Table of Contents

Overview of Cost Trends

Ex.4/Tab 1/Sch.1 - Overview of Operating Expenses

OM&A expenses included in the calculation of InnPower Corporation revenue requirement are those determined to be reasonable in amount and necessary for, and related to, the provision of utility service or in some way benefit customers.

In this Exhibit, the operating costs consist of the required expenditures necessary to maintain and operate InnPower Corporation's distribution system assets, the costs associated with metering, billing, collecting from its customers, the costs associated with ensuring all stakeholders safety (public, employees etc.) and costs to maintain the distribution business service quality and reliability standards with the regulating bodies.

The application is being filed as a Custom IR Application as provided in the Board's Renewed Regulatory Framework for Electricity ("RRFE"). The Bridge Year is 2016 and the Test Years 2017 – 2021. InnPower Corporation is requesting operating expense adjustments for 2018 – 2020 based on OM&A forecasted budget requirements.

As shown in Table 4.1 below, InnPower Corporation increase in OM&A spending from its 2013 Cost of Service to the 2017 Test Year amounts to $1,974,203, or a 40%, over the last 4 years.

Table 4.1 OM&A Comparison Last Board Approved to 2017 Test Year

	2013 Board Approved	2017 Test Year	Variance from Board Approved $	Variance from Board Approved %
Operations	$ 1,234,230	$ 1,843,870	$ 609,640	49%
Maintenance	$ 506,161	$ 681,745	$ 175,584	35%
Billing and Collecting	$ 997,953	$ 1,184,825	$ 186,872	19%
Community Relations	$ 8,587	$ 12,000	$ 3,413	40%
Administrative and General	$ 2,143,388	$ 3,142,082	$ 998,694	47%
Total OM&A Expenses	$ 4,890,319	$ 6,864,522	$ 1,974,203	40%

The increases from InnPower Corporation’s 2013 Rebasing Application to the 2017 Rebasing Application, represents an overall increase of 40%, or $1,974,203. High Level category explanations are as follows:

Operations - overall increase from 2013 to 2017 is a 49%, or $609,640. The increase in costs in Operations is directly attributable to the continuation of additional FTE requirements (2 FTE) brought on in 2015 and an additional 7 FTE required from 2017 – 2021. The following table breakdowns the associated costs by function and by account.

Table 4.2: Operations 2017 – 2021 FTE Requirements by Function and Cost Code

OPERATIONS			**2017**	**2018**	**2019**	**2020**	**2021**
Engineering Technologist	**1**						
Engineering Technologist		*5085*	*$ 26,400*	*$ 27,126*	*$ 27,872*	*$ 28,638*	*$ 29,426*
Engineering Technologist		*5070*	*$ 8,800*	*$ 9,042*	*$ 9,291*	*$ 9,546*	*$ 9,809*
Locators	**2**						
Locators		*5040*	*$ 42,400*	*$ 43,566*	*$ 44,764*	*$ 45,995*	*$ 47,260*
Locators		*5070*	*$ 42,400*	*$ 43,566*	*$ 44,764*	*$ 45,995*	*$ 47,260*
Locators		*5085*	*$ 21,200*	*$ 21,783*	*$ 22,382*	*$ 22,998*	*$ 23,630*
Dispatcher (1/2 to FT)	**0.5**						
Dispatcher		*5040*	*$ 8,938*	*$ 9,183*	*$ 9,436*	*$ 9,695*	*$ 9,962*
Dispatcher		*5070*	*$ 8,938*	*$ 9,183*	*$ 9,436*	*$ 9,695*	*$ 9,962*
Dispatcher		*5085*	*$ 5,363*	*$ 5,510*	*$ 5,661*	*$ 5,817*	*$ 5,977*
SCADA/Meter (1/2 to FT)	**0.5**						
SCADA/Meter		*5065*	*$ 9,300*	*$ 9,556*	*$ 9,819*	*$ 10,089*	*$ 10,366*
Meter Technician	**1**	*5065*		*$ 52,800*	*$ 54,252*	*$ 55,744*	*$ 57,277*
Eng & Ops Assistant	**1**	*5085*		*$ 77,000*	*$ 79,118*	*$ 81,293*	*$ 83,529*
Inspector	**1**	*5085*		*$ 8,700*	*$ 8,939*	*$ 9,185*	*$ 9,438*
Operations Sub-Total	**7**		**$ 173,738**	**$ 317,015**	**$ 325,733**	**$ 334,691**	**$ 343,895**

Maintenance – overall increase from 2013 to 2017 is 35%, or $175,584. Maintenance costs, which include activities such as repairs, inspection, testing, cleaning, and verification activities, are for the most part aimed at an increase in maintenance on overhead and underground assets.

Billing and Collecting – overall increase from 2013 to 2017 is 19%, or $186,872. The primary driver is increased labour requirements managing customer and regulatory requirements associated with calls, Arrears Management Program (AMP), LEAP, CDM, and OESP, in addition to customer growth. This increase is attested in InnPower Corporation’s Average Call Volume and Average Call Length, while operating within the defined RRR/SQI targets.

Table 4.3: Summary of Call Volumes and Call Length

	2012	2013	2014	2015
Inbound Answered Calls	14,045	13,289	15,668	16,954
Year over Year Increase %		-5%	12%	21%
Avergae Call Length (mins)	1.93	2.27	2.36	2.78
Year over Year Increase %		17.6%	4.0%	17.8%

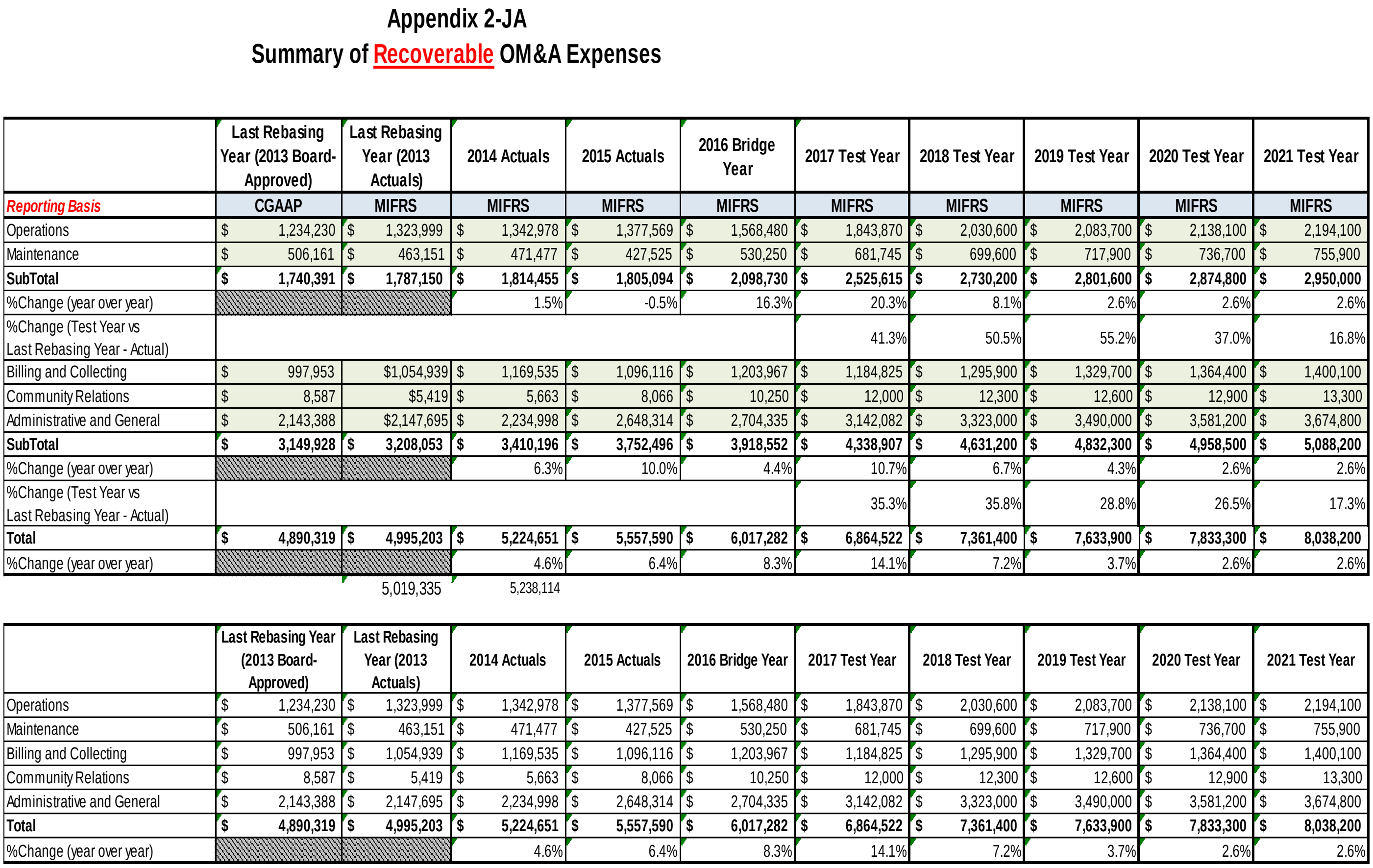
Administrative and General Expense – overall increase from 2013 to 2017 is 47%, or $998,694. The primary driver is an additional 7 FTE required to manage maternity leaves, and support costs to manage InnPower Corporation’s obligation to meet customer requirements and Regulatory objectives for services. The following table breakdowns the associated costs by function and by account.

ADMINISTRATIVE			**2017**	**2018**	**2019**	**2020**	**2021**
Regulatory Assistant	**0.4**	*5615*	$ 42,000	*$ 43,155*	*$ 44,342*	*$ 45,561*	*$ 46,814*
HR/Administrative Assistant	**0.6**	*5615*	$ 28,000	*$ 28,770*	*$ 29,561*	*$ 30,374*	*$ 31,209*
Executive Assistant	**1**	*5615*	$ 72,700	*$ 74,699*	*$ 76,753*	*$ 78,864*	*$ 81,033*
Accounting Clerk	**1**	*5615*	$ 56,600	*$ 58,157*	*$ 59,756*	*$ 61,399*	*$ 63,088*
Network Admin.	**1**	*5615*	$ 67,500	*$ 69,356*	*$ 71,264*	*$ 73,223*	*$ 75,237*
Purchaser	**1**	*5615*		$ 77,000	*$ 79,118*	*$ 81,293*	*$ 83,529*
Metering/IT Manager	**1**	*5615*		$ 124,400	*$ 127,821*	*$ 131,336*	*$ 134,948*
HR/Administrative Assistant	**1**	*5615*			$ 80,000	$ 82,200	$ 84,461
Administrative Sub-Total	**7**		**$ 266,800**	**$ 475,537**	**$ 568,614**	**$ 584,251**	**$ 600,318**

OEB Appendix 2-JA below shows a summary of InnPower Corporation Operations, Maintenance and Administrative (“OM&A”) costs as required by the OEB’s filing guidelines.

Table 4.4: Appendix 2-JA Summary of Recoverable Expenses

Appendix 2-JA - Summary of Recoverable OM&A Expenses



Appendix 2-JA
Summary of Recoverable OM&A Expenses

	Last Rebasing Year (2013 Board-Approved)	Last Rebasing Year (2013 Actuals)	2014 Actuals	2015 Actuals	2016 Bridge Year	2017 Test Year	2018 Test Year	2019 Test Year	2020 Test Year	2021 Test Year
Reporting Basis	CGAAP	MIFRS	MIFRS	MIFRS	MIFRS	MIFRS	MIFRS	MIFRS	MIFRS	MIFRS
Operations	$ 1,234,230	$ 1,323,999	$ 1,342,978	$ 1,377,569	$ 1,568,480	$ 1,843,870	$ 2,030,600	$ 2,083,700	$ 2,138,100	$ 2,194,100
Maintenance	$ 506,161	$ 463,151	$ 471,477	$ 427,525	$ 530,250	$ 681,745	$ 699,600	$ 717,900	$ 736,700	$ 755,900
SubTotal	**$ 1,740,391**	**$ 1,787,150**	**$ 1,814,455**	**$ 1,805,094**	**$ 2,098,730**	**$ 2,525,615**	**$ 2,730,200**	**$ 2,801,600**	**$ 2,874,800**	**$ 2,950,000**
%Change (year over year)	▨	▨	1.5%	-0.5%	16.3%	20.3%	8.1%	2.6%	2.6%	2.6%
%Change (Test Year vs Last Rebasing Year - Actual)						41.3%	50.5%	55.2%	37.0%	16.8%
Billing and Collecting	$ 997,953	$1,054,939	$ 1,169,535	$ 1,096,116	$ 1,203,967	$ 1,184,825	$ 1,295,900	$ 1,329,700	$ 1,364,400	$ 1,400,100
Community Relations	$ 8,587	$5,419	$ 5,663	$ 8,066	$ 10,250	$ 12,000	$ 12,300	$ 12,600	$ 12,900	$ 13,300
Administrative and General	$ 2,143,388	$2,147,695	$ 2,234,998	$ 2,648,314	$ 2,704,335	$ 3,142,082	$ 3,323,000	$ 3,490,000	$ 3,581,200	$ 3,674,800
SubTotal	**$ 3,149,928**	**$ 3,208,053**	**$ 3,410,196**	**$ 3,752,496**	**$ 3,918,552**	**$ 4,338,907**	**$ 4,631,200**	**$ 4,832,300**	**$ 4,958,500**	**$ 5,088,200**
%Change (year over year)	▨	▨	6.3%	10.0%	4.4%	10.7%	6.7%	4.3%	2.6%	2.6%
%Change (Test Year vs Last Rebasing Year - Actual)						35.3%	35.8%	28.8%	26.5%	17.3%
Total	**$ 4,890,319**	**$ 4,995,203**	**$ 5,224,651**	**$ 5,557,590**	**$ 6,017,282**	**$ 6,864,522**	**$ 7,361,400**	**$ 7,633,900**	**$ 7,833,300**	**$ 8,038,200**
%Change (year over year)	▨	▨	4.6%	6.4%	8.3%	14.1%	7.2%	3.7%	2.6%	2.6%
		5,019,335	5,238,114							

	Last Rebasing Year (2013 Board-Approved)	Last Rebasing Year (2013 Actuals)	2014 Actuals	2015 Actuals	2016 Bridge Year	2017 Test Year	2018 Test Year	2019 Test Year	2020 Test Year	2021 Test Year
Operations	$ 1,234,230	$ 1,323,999	$ 1,342,978	$ 1,377,569	$ 1,568,480	$ 1,843,870	$ 2,030,600	$ 2,083,700	$ 2,138,100	$ 2,194,100
Maintenance	$ 506,161	$ 463,151	$ 471,477	$ 427,525	$ 530,250	$ 681,745	$ 699,600	$ 717,900	$ 736,700	$ 755,900
Billing and Collecting	$ 997,953	$ 1,054,939	$ 1,169,535	$ 1,096,116	$ 1,203,967	$ 1,184,825	$ 1,295,900	$ 1,329,700	$ 1,364,400	$ 1,400,100
Community Relations	$ 8,587	$ 5,419	$ 5,663	$ 8,066	$ 10,250	$ 12,000	$ 12,300	$ 12,600	$ 12,900	$ 13,300
Administrative and General	$ 2,143,388	$ 2,147,695	$ 2,234,998	$ 2,648,314	$ 2,704,335	$ 3,142,082	$ 3,323,000	$ 3,490,000	$ 3,581,200	$ 3,674,800
Total	**$ 4,890,319**	**$ 4,995,203**	**$ 5,224,651**	**$ 5,557,590**	**$ 6,017,282**	**$ 6,864,522**	**$ 7,361,400**	**$ 7,633,900**	**$ 7,833,300**	**$ 8,038,200**
%Change (year over year)	▨	▨	4.6%	6.4%	8.3%	14.1%	7.2%	3.7%	2.6%	2.6%

The variance used to determine the OM&A accounts requiring analysis as described by the Filing Requirements issued July 16, 2015 is $50,000 for a distributor with revenue less than or equal to $10 million. InnPower Corporation will provide analysis for all variances greater than $50,000 for OM&A in Tab2/Schedule2 of this Exhibit.

Summary and Cost Driver Tables

Ex.4/Tab 2/Sch.1 - Cost Driver Tables

In accordance with the OEB's minimum filing requirements, OEB Appendix 2-JB below outlines the key drivers of OM&A costs over the 2013 to 2016 period.

Table 4.5: OEB Appendix 2-JB - Recoverable OM&A Cost Driver Table

OM&A	2013 BA	2013 Actuals	2014 Actuals	2015 Actuals	2016 Actuals	2017 Test Year	2018 Test Year	2019 Test Year	2020 Test Year	2020 Test Year
Reporting Basis	CGAAP	CGAAP	MIFRS	MIFRS	MIFRS	MIFRS	MIFRS	MIFRS	MIFRS	MIFRS
Opening Balance	$ 4,890,319	$ 4,890,319	$ 4,994,167	$ 5,231,008	$ 5,373,442	$ 5,645,198	$ 6,205,323	$ 7,017,831	$ 7,932,683	$ 8,872,693
ON1Call Impacts (5040,5045,5070 & 5075)		$ 132,840	$ 30,278	-$ 2,352	-$ 51,895					
5645 Employee Pensions and Benefits		$ 5,199	$ 23,176	$ 60,050	-$ 70,447	$ 18,520				
5620 - Office Supplies and Expense		-$ 32,223	$ 39,578	$ 114,988	-$ 21,541	$ 12,500				
5340 - Misc Customer Account Expense		$ 41,813	$ 34,462	-$ 86,347	$ 86,373					
5085 Miscellaneous Distribution Expense		-$ 59,348	-$ 27,341	-$ 48,366	$ 78,033	$ 81,130				
Maintenance of Underground Services		$ 1,832	$ 67,988	-$ 35,710	$ 27,458					
5615 - Gen Admin Salaries and Expenses		$ -	$ 80,070	$ 34,716	$ 101,976	$ 266,800	$ 475,537	$ 568,614	$ 584,251	$ 600,318
5640 - Insurance		$ 12,337	$ 1,971	-$ 9,223	$ 7,784					
5340 - Outside Serivces		-$ 8,981	$ 8,302	$ 67,813	-$ 13,342					
5315 - Customer Billing		-$ 54,006	$ 45,162	-$ 17,451	$ 72,191					
5665- Regulatory		$ 64,385	-$ 95,452	$ 38,329	$ 14,674					
5065 - Meter Expense		$ -	$ 28,647	$ 25,987	$ 40,492					
Internalization of Locators (5040,5070,5085)						$ 106,000	$ 108,915	$ 111,910	$ 114,988	$ 118,150
Billing & Collecting (1 FTE)							$ 80,000	$ 82,200	$ 84,461	$ 86,783
Maintenance of OH Conductors/Devices (5125)						$ 65,875				
Aministrative Costs (5615)										
SCADA/Meter Tech (5065)						$ 9,300	$ 62,356	$ 64,071	$ 65,832	$ 67,643
Ops Assistant/Inspector (5085)							$ 85,700	$ 88,057	$ 90,478	$ 92,666
Closing Balance	$ 4,890,319	$ 4,994,167	$ 5,231,008	$ 5,373,442	$ 5,645,198	$ 6,205,323	$ 7,017,831	$ 7,932,683	$ 8,872,693	$ 9,838,253

Following is an overview of the key cost drivers for InnPower Corporation:

ON1CALL

In July 2013 ON1CALL (Bill 8) was implemented. The 2013 Board approved forecast for accounts 5040, 5045, 5070 and 5075 were based on historical volumes with internal staff managing the cable locate volumes. The resulting increase in workload required InnPower Corporation to retain contractors to meet demand and comply with regulation. The increase volumes have been built into the 2017 – 2021 Test Year forecasts. ON1CALL contributed $108,871 to the increase in overall OM&A expenses.

The following table identifies the expense impact to InnPower Corporation for the 2013 – 2016 timeframe for ON1CALL impacts:

ON1Call Impacts	**2013**	**2014**	**2015**	**2016**	**2017 Forecast**	
2013 Approved Forecast (5040,5045,5070 & 5075)	$ 114,154	$ 246,994	$ 277,272	$ 274,920	$ 409,911	
Actual Spend (5040,5045,5070 & 5075)	$ 246,994	$ 277,272	$ 274,920	$ 223,025		
Variance from 2013 Board Approved	$ 132,840	$ 30,278	-$ 2,352	-$ 51,895	$ -	$ 108,871

Employee Pensions and Benefits (5645)

Transition to IFRS financial statements caused a re-statement of Pension and Benefit costs.

5645 Employee Pensions and Benefits	**2013**	**2014**	**2015**	**2016**	**2017 Forecast**	
Forecast	5,199	$ 5,199	**$ 28,375**	**$ 88,425**	**$ 18,520**	
Actual	$ 5,199	$ 28,375	$ 88,425	$ 17,978		
Variance	$ -	$ 23,176	$ 60,050	-$ 70,447		$ 12,779

Office Supplies and Expense (5620)

Increase reflects furniture, moving expense associated with the relocation to the new At InnPower Corporation previous service location (2073 Commerce Park Drive, Innisfil), and associated expenses (electricity, water, property tax, etc.) associated with maintaining the property were allocated to departments based on the space utilized by the respective department with the 5 buildings on the site. Costs were allocated amongst Account 5340, 5085, and 5620.

With one building the costs have now been allocated to 5620, thus the increase.

5620 - Office Supplies & Expenses	**2013**	**2014**	**2015**	**2016**	**2017 Forecast**	
2013 Board Approved Forecast	$ 94,448	$ 62,225	$ 101,803	$ 216,791	$ 207,750	
Actual Spend	$ 62,225	$ 101,803	$ 216,791	$ 195,250		
Variance from 2013 Board Approved	-$ 32,223	$ 39,578	$ 114,988	-$ 21,541	$ -	$ 100,802
expansion of IT Network and asscoiated maintenance						

Misc. Customer Account Expense (5340)

Resource costs to cover maternity leaves in 2015 and new part-time Customer Account Rep in 2014 has contributed to the increase in this account.

5340 - Misc Customer Account Expense	**2013**	**2014**	**2015**	**2016**	**2017 Forecast**	
2013 Board Approved Forecast	$ 69,527	$ 111,340	$ 145,802	$ 59,455	$ 94,204	
Actual Spend (3650)	$ 111,340	$ 145,802	$ 59,455	$ 145,828		
Variance from 2013 Board Approved	$ 41,813	$ 34,462	-$ 86,347	$ 86,373	$ -	$ 76,301

Maintenance of Underground Services (5145, 5150, & 5155)

The extreme winter weather in 2013 – 2014 caused as series of underground cable faults. Due to the ground frost levels, increases in labour costs were required to rectify the faults. 2016 costs are scheduled maintenance undertakings.

The following table identifies the expense impact to InnPower Corporation for the 2013 – 2016 timeframe for Maintenance of Underground Services.

Maintenance of Underground Services (5145,5150 &5155)	**2013**	**2014**	**2015**	**2016**	**2017 Forecast**	
2013 Board Approved Forecast	$ 66,682	$ 68,514	$ 136,502	$ 100,792	$ 133,050	
Actual Spend (3650)	$ 68,514	$ 136,502	$ 100,792	$ 128,250		
Variance from 2013 Board Approved	$ 1,832	$ 67,988	-$ 35,710	$ 27,458	$ -	$ 61,568

General Administrative Salaries and Expenses (5615)

Increases in General Administrative salaries (account 5610) were as a result of annual PWU, non-Union employees and Management salary increases. 2013 was an increase of 2.75%, and 2014, 2015 were an increase of 2.5%. InnPower Corporation will commence negotiations for the next PWU contract in June 2016.

The following table identifies the expense impact to InnPower Corporation for the 2013 – 2016 timeframe for General Administrative Account 5615.

5615 = General Admin Salaries & Expenses	**2013**	**2014**	**2015**	**2016**	**2017 Forecast**	
2013 Board Approved Forecast	$ 881,434	$ 808,514	$ 888,584	$ 923,300		
Actual Spend (3650)	$ 808,514	$ 888,584	$ 923,300	$ 1,025,276		
Variance from 2013 Board Approved	-$ 72,920	$ 80,070	$ 34,716	$ 101,976	$ -	$ 143,842

Injuries and Damages (5640)

Increase in insurance rates contributed to the increase in this account. The 5640 APH account includes insurance from Mearie for liability and Euler Hermes for commercial customer accounts. Premiums for Mearie are based on a three year underwriting cycle. 2012 was the last year of the previous cycle and included a Mearie liability premium reduction of $7000, as they are not for profit and excess premiums are occasionally returned. The premium in the 2013 -2015 underwriting cycle increased due to the increase in reported sales that determine the premium, from $20 mil to $29.7 mil. The Euler Hermes commercial customer insurance is based on commercial sales levels which have increased year over year, causing an increase in the premium.

5640 - Injuries and Damages (Insurance)	**2013**	**2014**	**2015**	**2016**	**2017 Forecast**	
2013 Board Approved Forecast	$ 44,811	$ 57,148	$ 59,119	$ 49,896		
Actual Spend (5640)	$ 57,148	$ 59,119	$ 49,896	$ 57,680		
Variance from 2013 Board Approved	$ 12,337	$ 1,971	-$ 9,223	$ 7,784	$ -	$ 12,869

Outside Services Employed (5630)

2015's increase in this account is directly attributable to servicesd by BDO for the final transition to IFRS Financial statements.

5630 - Outside Services Employed	**2013**	**2014**	**2015**	**2016**	**2017 Forecast**	
2013 Board Approved Forecast	$ 132,208	$ 123,227	$ 131,529	$ 199,342		
Actual Spend (5640)	$ 123,227	$ 131,529	$ 199,342	$ 186,000		
Variance from 2013 Board Approved	-$ 8,981	$ 8,302	$ 67,813	-$ 13,342	$ -	$ 53,792

Regulatory (5630)

The increase in Regulatory account 5630, costs were due to costs associated for InnPower Corporations 2014 IRM/ICM application. Originally InnPower Corporation has included the cost of the Administrative building in InnPower's EB-2012-0139 COS Application

5665 Regulatory	**2013**	**2014**	**2015**	**2016**	**2017 Forecast**	
2013 Board Approved Forecast	$ 103,864	$ 168,249	$ 72,797	$ 111,126		
Actual Spend (5640)	$ 168,249	$ 72,797	$ 111,126	$ 125,800		
Variance from 2013 Board Approved	$ 64,385	-$ 95,452	$ 38,329	$ 14,674	$ -	$ 21,936

Meter Expense (5065)

The increase in costs in this account is attributable to customer growth and the exchange rate on the US dollar.

5065 - Meter Expense	**2013**	**2014**	**2015**	**2016**		
2013 Board Approved Forecast	$ 215,732	$ 186,719	$ 215,366	$ 241,353		
Actual Spend (5640)	$ 186,719	$ 215,366	$ 241,353	$ 281,845		
Variance from 2013 Board Approved	-$ 29,013	$ 28,647	$ 25,987	$ 40,492	$ -	$ 66,113

2017 – 2021 Cost Drivers

As reflected in Table 4.5, the primary cost drivers for InnPower Corporation are FTE Resources.

In conjunction with Table 4.5, InnPower Corporation has provided a summary of all FTE requirements and associated costs for 2017 – 2021.

Table 4.6: FTE Summary for 2017 - 2021

OPERATIONS			**2017**	**2018**	**2019**	**2020**	**2021**
Engineering Technologist	**1**						
Engineering Technologist		*5085*	*$ 26,400*	*$ 27,126*	*$ 27,872*	*$ 28,638*	*$ 29,426*
Engineering Technologist		*5070*	*$ 8,800*	*$ 9,042*	*$ 9,291*	*$ 9,546*	*$ 9,809*
Locators	**2**						
Locators		*5040*	*$ 42,400*	*$ 43,566*	*$ 44,764*	*$ 45,995*	*$ 47,260*
Locators		*5070*	*$ 42,400*	*$ 43,566*	*$ 44,764*	*$ 45,995*	*$ 47,260*
Locators		*5085*	*$ 21,200*	*$ 21,783*	*$ 22,382*	*$ 22,998*	*$ 23,630*
Dispatcher (1/2 to FT)	**0.5**						
Dispatcher		*5040*	*$ 8,938*	*$ 9,183*	*$ 9,436*	*$ 9,695*	*$ 9,962*
Dispatcher		*5070*	*$ 8,938*	*$ 9,183*	*$ 9,436*	*$ 9,695*	*$ 9,962*
Dispatcher		*5085*	*$ 5,363*	*$ 5,510*	*$ 5,661*	*$ 5,817*	*$ 5,977*
SCADA/Meter (1/2 to FT)	**0.5**						
SCADA/Meter		*5065*	*$ 9,300*	*$ 9,556*	*$ 9,819*	*$ 10,089*	*$ 10,366*
Meter Technician	**1**	*5065*		*$ 52,800*	*$ 54,252*	*$ 55,744*	*$ 57,277*
Eng & Ops Assistant	**1**	*5085*		*$ 77,000*	*$ 79,118*	*$ 81,293*	*$ 83,529*
Inspector	**1**	*5085*		*$ 8,700*	*$ 8,939*	*$ 9,185*	*$ 9,438*
Operations Sub-Total	**7**		**$ 173,738**	**$ 317,015**	**$ 325,733**	**$ 334,691**	**$ 343,895**
MAINTENANCE			**2017**	**2018**	**2019**	**2020**	**2021**
SCADA/Meter (1/2 to FT)	**0.5**						
SCADA/Meter		*5114*	*$ 6,200*	*$ 6,371*	*$ 6,546*	*$ 6,726*	*$ 6,911*
SCADA/Meter		*5125*	*$ 7,750*	*$ 7,963*	*$ 8,182*	*$ 8,407*	*$ 8,638*
Maintenance Sub-Total	**0.5**		**$ 13,950**	**$ 14,334**	**$ 14,728**	**$ 15,133**	**$ 15,549**
BILLING & COLLECTING			**2017**	**2018**	**2019**	**2020**	**2021**
CSR	**1**	*5340*		*$ 80,000*	*$ 82,200*	*$ 84,461*	*$ 86,783*
Billing & Collecting Sub-Total	**1**		**$ -**	**$ 80,000**	**$ 82,200**	**$ 84,461**	**$ 86,783**
ADMINISTRATIVE			**2017**	**2018**	**2019**	**2020**	**2021**
Regulatory Assistant	**0.4**	*5615*	$ 42,000	*$ 43,155*	*$ 44,342*	*$ 45,561*	*$ 46,814*
HR/Administrative Assistant	**0.6**	*5615*	$ 28,000	*$ 28,770*	*$ 29,561*	*$ 30,374*	*$ 31,209*
Executive Assistant	1	*5615*	$ 72,700	*$ 74,699*	*$ 76,753*	*$ 78,864*	*$ 81,033*
Accounting Clerk	1	*5615*	$ 56,600	*$ 58,157*	*$ 59,756*	*$ 61,399*	*$ 63,088*
Network Admin.	1	*5615*	$ 67,500	*$ 69,356*	*$ 71,264*	*$ 73,223*	*$ 75,237*
Purchaser	1	*5615*		$ 77,000	*$ 79,118*	*$ 81,293*	*$ 83,529*
Metering/IT Manager	1	*5615*		$ 124,400	*$ 127,821*	*$ 131,336*	*$ 134,948*
HR/Administrative Assistant	1	*5615*			$ 80,000	$ 82,200	$ 84,461
Administrative Sub-Total	**7**		**$ 266,800**	**$ 475,537**	**$ 568,614**	**$ 584,251**	**$ 600,318**

Ex.4/Tab 2/Sch.2 - OM&A Variance Analysis

The variance used to determine the OM&A accounts requiring analysis as described by the Filing Requirements issued July 16, 2015 is $50,000 for a distributor with revenue less than or equal to $10 million. InnPower Corporation will provide analysis for all variances greater than $50,000 for OM&A.

Table 4.6: 2013 Board Approved to 2013 Actuals

	2013 Board Approved	2013 Actual	Variance from Board Approved $	Variance from Board Approved %
Operations	$ 1,234,230	$ 1,323,999	$ 89,769	7.3%
Maintenance	$ 506,161	$ 463,151	-$ 43,010	-8.5%
Billing and Collecting	$ 997,953	$ 1,054,939	$ 56,986	5.7%
Community Relations	$ 8,587	$ 5,419	-$ 3,168	-36.9%
Administrative and General	$ 2,143,388	$ 2,147,695	$ 4,307	0.2%
Total OM&A Expenses	$ 4,890,319	$ 4,995,203	$ 104,884	2.1%

2013 Board Approved to 2013 Actuals

The following accounts exceeded the $50,000 variance threshold in 2013 Actuals to 2013 Board Approved:

Operations

- Account 5045 ended with a balance of $81,905 exceeding the forecast by $65,836.
- Account 5075 ended with a balance of $87,032 exceeding the forecast by $78,367.
- Increase was due to ON1CALL implementation and increased cable locate volumes (refer to Cost Drivers analysis in Ex 4/Tab1/Sch 1).

Billing and Collecting

- Account 5320 ended with a balance of $355,248 exceeding the forecast by $28,091.
- Account 5340 ended with a balance of $111,340 exceeding the forecast by $41,813.
- Account 5335 ended with a balance of $86,391 exceeding the forecast by $26,374.

Account 5335 and 5320 are associated with increased bad debt and collection costs. Account 5340 increased due to FTE hours for training preparing for retirements in 2013.

Table 4.7: 2014 Actuals to 2013 Actuals

	2013 Actual	2014 Actual	Variance from Preious Year	Variance from Preious Year
Operations	$ 1,234,230	$ 1,342,987	$ 108,757	8.8%
Maintenance	$ 506,161	$ 471,477	-$ 34,684	-6.9%
Billing and Collecting	$ 997,953	$ 1,169,535	$ 171,582	17.2%
Community Relations	$ 8,587	$ 5,663	-$ 2,924	-34.1%
Administrative and General	$ 2,143,388	$ 2,234,998	$ 91,610	4.3%
Total OM&A Expenses	$ 4,890,319	$ 5,224,660	$ 334,341	6.8%

The following accounts exceeded the $50,000 variance threshold in 2014 to 2013 actuals:

Operations

- Account 5155 Maintenance of Underground Services ended with a 2014 balance of $122,070 which is $60,644 greater than 2013. This expense was due to an increase in underground cable faults due to the extreme cold weather in the 2013 – 2014 timeframe.

Administrative and General

- Account 5615 General Administrative Salaries and Expenses ended with a 2014 balance of $888,584 which is $80,070 greater than 2013. The primary driver of this increase was:
    - Full year for Financial analyst and part time Regulatory position
    - Post-retirement benefits
    - IT Analyst position

Billing and Collecting

- Account 5340 Customer Billing were over by $45,162 from 2013.
- Account 5335 Bad Debt were over by $33,049 from 2013.
- Account 5340 MIsc Customer Account Expenses were over by $34,462.

All increases are attributable to the extreme colder weather in the 2013 – 2014 timeframe.

Table 4.8: 2015 Actuals to 2014 Actuals

	2014 Actual	2015 Actual	Variance from Preious Year	Variance from Preious Year
Operations	$ 1,342,987	$ 1,377,569	$ 34,582	2.6%
Maintenance	$ 471,477	$ 427,525	-$ 43,952	-9.3%
Billing and Collecting	$ 1,169,535	$ 1,096,116	-$ 73,419	-6.3%
Community Relations	$ 5,663	$ 8,066	$ 2,403	42.4%
Administrative and General	$ 2,234,998	$ 2,648,314	$ 413,316	18.5%
Total OM&A Expenses	$ 5,224,660	$ 5,557,590	$ 332,930	6.4%

The following accounts exceeded the $50,000 variance threshold in 2015 to 2014 actuals:

Operations

- Account 5065 Meter Expense ended with a 2015 balance of $241,353 which is $25,987 greater than 2014. This increase in meter expense was attributable to customer growth and pricing increase for meters due to exchange rates.

Maintenance

- Account 5135 Overhead Distribution Lines/Feeders – Right of Way ended with a 2015 balance of $119,801 which is $68,305 greater than 2013. This increase is attributable to storm restoration work in 2015 due to inclement weather and related asset failures.

Billing and Collecting

- A decrease in Account 5335 Bad Debt of –($59,985) contributed to the underspending in Billing and Collecting.

Administrative and General

- Account 5620 – Office Supplies and expense ended with a balance of $216,791 which is $114,988 greater than 2014.
- Increase reflects furniture, moving expense associated with the relocation to the new At InnPower Corporation previous service location (2073 Commerce Park Drive, Innisfil), and associated expenses (electricity, water, property tax, etc.) associated with maintaining the property were allocated to departments based on the space utilized by the respective department with the 5 buildings on the site. Costs were allocated amongst Account 5340, 5085, and 5620.

Table 4.9: 2016 Projected to 2015 Actuals

	2015 Actual	2016 Projected	Variance from Preious Year	Variance from Preious Year
Operations	$ 1,377,569	$ 1,568,480	$ 190,911	13.9%
Maintenance	$ 427,525	$ 530,250	$ 102,725	24.0%
Billing and Collecting	$ 1,096,116	$ 1,203,967	$ 107,851	9.8%
Community Relations	$ 8,066	$ 10,250	$ 2,184	27.1%
Administrative and General	$ 2,648,314	$ 2,704,335	$ 56,021	2.1%
Total OM&A Expenses	$ 5,557,590	$ 6,017,282	$ 459,692	8.3%

The following expenses exceeded the $50,000 threshold in 2016 Bridge Year compared to 2015:

2016 is still a work in progress; however, the following areas are expected to exceed the $50,000 variance threshold based on budget forecasts.

Operations

- Account 5065 Meter Expense is forecasted with an ending balance of $281,845 which is $40,492 greater than 2015. The key driver is customer growth.
- Account 5085 Misc Expense is forecasted with an ending balance of $483,560 which is $78,033 greater than 2015. This increase is due to FTE brought on Board in late 2014 and increased customer demand.

Maintenance

- Account 5155 Maintenance of Underground Services is forecasted with an ending balance of $117,050 which is $40,436 greater than 2015. The key driver is planned maintenance activities.
- No other account reach the threshold limit

Billing and Collecting

- Account 5315 Customer Billing is forecasted with an ending balance of $460,409 which is $72,161 greater than 2015. The key driver is the increase in customer accounts.

Administrative and General

- Account 5615 is forecasted with an ending balance of $1,025,276, which is $101,976 greater than 2015. The increase is due to the associated building costs (maintenance, utilities, property tax) for the new administrative headquarters.

Table 4.10: 2017 Test to 2016 Bridge Projected

	2016 Bridge	2017 Test	Variance from Preious Year	Variance from Preious Year
Operations	$ 1,568,480	$ 1,843,870	$ 275,390	17.6%
Maintenance	$ 530,250	$ 681,745	$ 151,495	28.6%
Billing and Collecting	$ 1,203,967	$ 1,184,825	-$ 19,142	-1.6%
Community Relations	$ 10,250	$ 12,000	$ 1,750	17.1%
Administrative and General	$ 2,704,335	$ 3,142,082	$ 437,747	16.2%
Total OM&A Expenses	$ 6,017,282	$ 6,864,522	$ 847,240	14.1%

2017 forecast was prepared throughout the budget planning process in October of 2015. Forecasts are based on previous actuals and known drivers for expenses.

Customer growth assumptions which were utilized in InnPower Corporations load forecast design were based on actuals developments underway in our service territory and then adjusted downwards to reflect a reasonable absorption rate (or connection rate). Reflected growth rates were also utilized in the Regional Planning undertaken.

Table 4.11: Summary of Test Years to 2016 Bridge

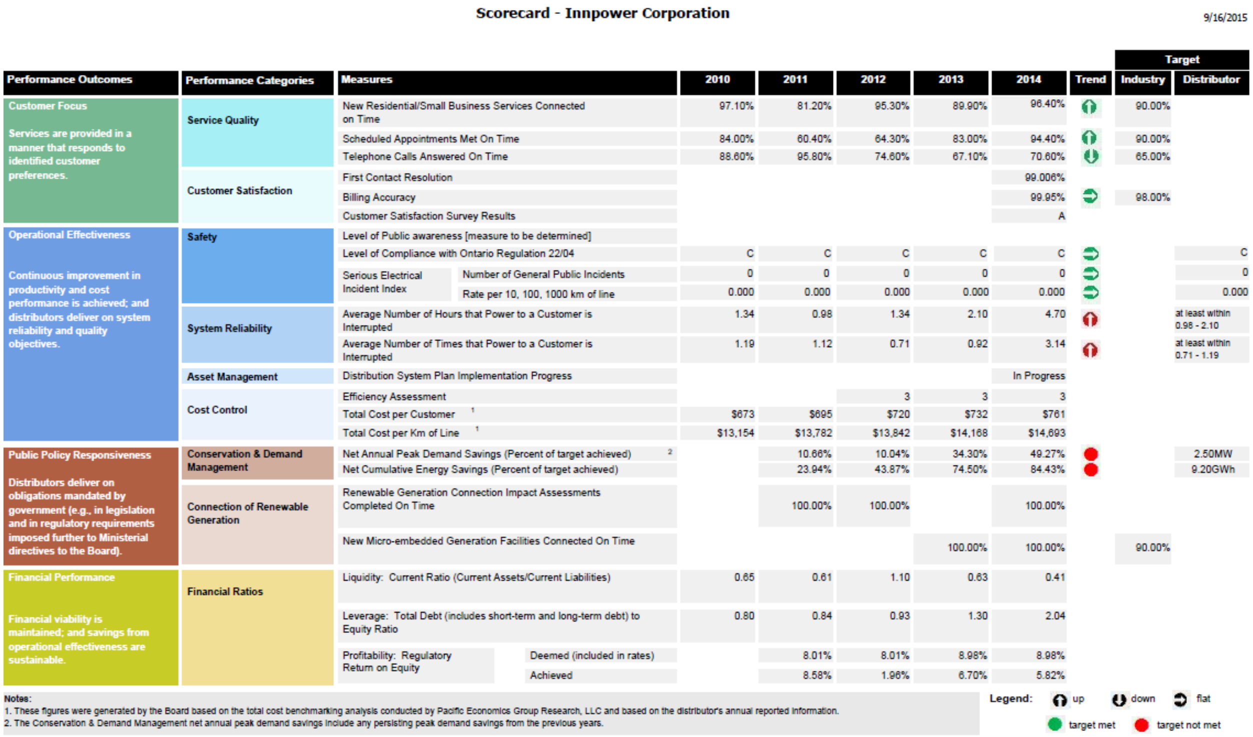
	Last Rebasing Year (2013 Board-Approved)	Last Rebasing Year (2013 Actuals)	2014 Actuals	2015 Actuals	2016 Bridge Year	2017 Test Year	2018 Test Year	2019 Test Year	2020 Test Year	2021 Test Year
Operations	$ 1,234,230	$ 1,323,999	$ 1,342,978	$ 1,377,569	$ 1,568,480	$ 1,843,870	$ 2,030,600	$ 2,083,700	$ 2,138,100	$ 2,194,100
Maintenance	$ 506,161	$ 463,151	$ 471,477	$ 427,525	$ 530,250	$ 681,745	$ 699,600	$ 717,900	$ 736,700	$ 755,900
Billing and Collecting	$ 997,953	$ 1,054,939	$ 1,169,535	$ 1,096,116	$ 1,203,967	$ 1,184,825	$ 1,295,900	$ 1,329,700	$ 1,364,400	$ 1,400,100
Community Relations	$ 8,587	$ 5,419	$ 5,663	$ 8,066	$ 10,250	$ 12,000	$ 12,300	$ 12,600	$ 12,900	$ 13,300
Administrative and General	$ 2,143,388	$ 2,147,695	$ 2,234,998	$ 2,648,314	$ 2,704,335	$ 3,142,082	$ 3,323,000	$ 3,490,000	$ 3,581,200	$ 3,674,800
Total	**$ 4,890,319**	**$ 4,995,203**	**$ 5,224,651**	**$ 5,557,590**	**$ 6,017,282**	**$ 6,864,522**	**$ 7,361,400**	**$ 7,633,900**	**$ 7,833,300**	**$ 8,038,200**
%Change (year over year)			4.6%	6.4%	8.3%	14.1%	7.2%	3.7%	2.6%	2.6%

One of the largest contributors to the 2017 – 2021 Test Year is labour costs associated with FTE requirements. Table 4.6: FTE Summary for 2017 – 2021 on page 13 provides a summary by function and associated cost code.

Throughout the 2013 – 2015 timeframe, a large contributor to expense overages was labour costs either by means of contractors or internal staffing. To maintain consistency and optimal delivery and achievement of the RRFE Performance Categories, InnPower Corporation is reliant on trained subject matter expert employees. Internal resources provide greater flexibility to manage fluctuations with respect to workload management, Regulatory/Market changes, technology changes and, ultimately, work life balance for our employees.

InnPower Corporation has managed to implement overall process improvements which have allowed for improvement in our Performance Categories from 2012 – 2014 (with the exception of Major outages) as demonstrated in our 2014 Performance Scorecard.

Table 4.12 InnPower Corporation 2014 Performance Scorecard



Scorecard - Innpower Corporation

9/16/2015

										Target	
Performance Outcomes	**Performance Categories**	**Measures**		**2010**	**2011**	**2012**	**2013**	**2014**	**Trend**	**Industry**	**Distributor**
Customer Focus Services are provided in a manner that responds to identified customer preferences.	Service Quality	New Residential/Small Business Services Connected on Time		97.10%	81.20%	95.30%	89.90%	96.40%	↑	90.00%	
		Scheduled Appointments Met On Time		84.00%	60.40%	64.30%	83.00%	94.40%	↑	90.00%	
		Telephone Calls Answered On Time		88.60%	95.80%	74.60%	67.10%	70.60%	↓	65.00%	
	Customer Satisfaction	First Contact Resolution						99.006%			
		Billing Accuracy						99.95%	→	98.00%	
		Customer Satisfaction Survey Results						A			
Operational Effectiveness Continuous improvement in productivity and cost performance is achieved; and distributors deliver on system reliability and quality objectives.	Safety	Level of Public awareness [measure to be determined]									
		Level of Compliance with Ontario Regulation 22/04		C	C	C	C	C	→		C
		Serious Electrical Incident Index	Number of General Public Incidents	0	0	0	0	0	→		0
			Rate per 10, 100, 1000 km of line	0.000	0.000	0.000	0.000	0.000	→		0.000
	System Reliability	Average Number of Hours that Power to a Customer is Interrupted		1.34	0.98	1.34	2.10	4.70	↑		at least within 0.98 - 2.10
		Average Number of Times that Power to a Customer is Interrupted		1.19	1.12	0.71	0.92	3.14	↑		at least within 0.71 - 1.19
	Asset Management	Distribution System Plan Implementation Progress						In Progress			
	Cost Control	Efficiency Assessment				3	3	3			
		Total Cost per Customer [1]		$673	$695	$720	$732	$761			
		Total Cost per Km of Line [1]		$13,154	$13,782	$13,842	$14,168	$14,693			
Public Policy Responsiveness Distributors deliver on obligations mandated by government (e.g., in legislation and in regulatory requirements imposed further to Ministerial directives to the Board).	Conservation & Demand Management	Net Annual Peak Demand Savings (Percent of target achieved) [2]			10.66%	10.04%	34.30%	49.27%	●		2.50MW
		Net Cumulative Energy Savings (Percent of target achieved)			23.94%	43.87%	74.50%	84.43%	●		9.20GWh
	Connection of Renewable Generation	Renewable Generation Connection Impact Assessments Completed On Time			100.00%	100.00%		100.00%			
		New Micro-embedded Generation Facilities Connected On Time					100.00%	100.00%		90.00%	
Financial Performance Financial viability is maintained; and savings from operational effectiveness are sustainable.	Financial Ratios	Liquidity: Current Ratio (Current Assets/Current Liabilities)		0.65	0.61	1.10	0.63	0.41			
		Leverage: Total Debt (includes short-term and long-term debt) to Equity Ratio		0.80	0.84	0.93	1.30	2.04			
		Profitability: Regulatory Return on Equity	Deemed (included in rates)		8.01%	8.01%	8.98%	8.98%			
			Achieved		8.58%	1.96%	6.70%	5.82%			

Notes:
1. These figures were generated by the Board based on the total cost benchmarking analysis conducted by Pacific Economics Group Research, LLC and based on the distributor's annual reported information.
2. The Conservation & Demand Management net annual peak demand savings include any persisting peak demand savings from the previous years.

Legend: ↑ up ↓ down → flat
● target met ● target not met

Although there has been improvement, the increase in overall volumes of work activity to meet customer demand is climbing. To address these issues, InnPower Corporation is requesting approval for the following OM&A expense increases with respect to resources which will position InnPower Corporation to execute both the capital projects, but meet customer demand within a forecasted budget.

The following insert reviews the requested FTE's and provides the associated justification.

InnPower Corporation understands that with a Custom IR an Annual Filing Update will be undertaken to track actuals of forecasted projections for both capital and expense.

EXHITIB 4 - FUTURE FTE JUSTIFICATION

Job Title	Department	# Positions	Position Justification	Year	Growth	Regulatory Mandate	OT/Cost Reduction	BUSINESS PLAN
HR ADMIN ASST (to Full Time)	Human Resources	1.5	The HR/Admin. Assistant was hired in 2011 at 24 hours per week to provide assistance to the HR Manager with new projects and with on-going administrative requirements. Since that time, the requirements of the position have increased dramatically. Since 2011 the staff complement has increased by approximately 20%. With that comes additional HR-related duties and responsibilities, including payroll, training, ongoing updating of employee information, etc. In addition, with the hiring of an internal line crew in 2010, increased support for training and development is required. The HR/Admin. Assistant spends a considerable amount of time researching, organizing and coordinating training sessions for the line crew. Training is an integral facet of this profession and it is imperative to have dedicated support. It is anticipated that the line crew will increase in 2017, which will only add to the workload. It was originally anticipated that the HR/Admin. Assistant would provide back-up support for payroll. However, due to an increased workload for the HR Manager, the HR/Admin. Assistant has taken on increased payroll duties. As our complement increases, job evaluations, recruitment activities, time spent interviewing, benefits and pension administration, labour relations issues, advising managers in labour relations increase as well, and the HR Manager has seen her time escalate in these areas. With the move into the new building in January of 2015, InnPower has been hosting many training sessions for external parties, i.e. CHEC. The HR/Admin. Assistant spends a great deal of time coordinating with the training provider and caterers, etc., to ensure the room is set up properly, etc. As the only administrative position in the company, a considerable amount of her time is spent assisting other managers with administrative tasks, coordinating meetings, arranging for lunches, etc. Due to the fact that the time for this part-time position is spread so thinly across the entire organization, there are projects in Human Resources that are not getting completed due to increased workload and time constraints of both the HR/Admin. Assistant and HR Manager. **There is a great need for this 24-hour position to be increased to 40 hours. Since 2013, the current incumbent has been increasingly banking hours in order to meet the demands of the position. The banked time and overtime has increased by approximately 23% since 2013.**	PT 2017 FT 2019	Y		Y	YES
EXECUTIVE ASSISTANT	Executive	1	There is currently no executive support for the President & CEO and senior management team. The organization has one part-time administrative position. This role also supports the HR Manager and the corporate human resources function. The workload of the current administrative assistant does not allow for more responsibilities to be taken on. The administrative requirements of the President & CEO and the rest of the senior management team continue to expand as the corporation grows, and it is important to have a dedicated position to address this need, rather than having senior managers performing administrative tasks.	2017	Y		Y	YES
ACCOUNTING CLERK	Finance	1	Current non-union part-time finance support position will be eliminated and replaced with a full-time union position in 2017 to address the increased demands on the Finance department due to increases in the following: (1) Capital spend and project increases affect # of transactions of purchases, payables, accounts receivable and job-cost functions; (2) Expense spend increases affect # of transactions of purchases, payables, accounts receivable and job-cost functions, and (3) Staff increases affect # of transactions of purchases, payables and job-cost functions. In 2015, staff are at maximum capacity with increased overtime and inability to provide coverage during vacations, contributing to increased stress on current employees. Future growth will make it more difficult to meet financial and regulatory reporting requirements, which the additional 1/2 support person will help mitigate.	2017			Y	YES
REGULATORY ASSISTANT (from part-time)	Regulatory	0.5	Currently the Regulatory Assistant works 2 days per week. Inreased reporting requirements, compliance, certifiactions and regulatory forums (OEB, ESA, USF, IESO) have seen workload increases of up to 150 %. The additional 3 days per week will allow IPC to maintain IPC's regulatory requirements.	2017	Y	Y	Y	YES

EXHITIB 4 - FUTURE FTE JUSTIFICATION

Job Title	Department	# Positions	Position Justification	Year	Growth	Regulatory Mandate	OT/Cost Reduction	BUSINESS PLAN
IT MANAGER	Corporate Services	1	IT impacts all departments in a utility. We are seeing a heavily increasing requirement for data and system integrations between departments, business partners and customers. InnPower has seen a large growth in IT over the past 4 years. With the introduction of smart meters and smart grid, there is an increase in data and subsequently systems to store, protect and provide data and systems as required. Systems need to operate with a “zero” downtime to maintain productivity. Customer engagement and communications require well maintained systems to provide timely information. Continued efforts in Scada controls and outage notification are required for system reliability. Security is a top priority and requires continuous monitoring and administration. Disaster recovery is a large component to ensure data integrity and system availability should there be a requirement. IT policies and procedures continue to be developed and implemented to meet industry standards. Currently network administrators are being managed by the Vice President of Corporate services and this management role was not filled during succession planning in Janaury 2015.	2018	Y	Y	Y	YES
NETWORK ADMINISTRATOR	Corporate Services/IT	1	IT impacts all departments in a utility. We are seeing a heavily increasing requirement for data and system integrations between departments, business partners and customers. InnPower has seen a large growth in IT over the past 4 years. With the introduction of smart meters and smart grid, there is an increase in data and subsequently systems to store, protect and provide data and systems as required. Customer and subsequently employee growth creates more end user support both internally and externally. IT Helpdesk tickets have increased more than 30% over last year and current resources are at a maximum for 2015. Systems need to operate with a “zero” downtime to maintain productivity. Customer engagement and communications require well maintained systems to provide timely information. Continued efforts in Scada controls and outage notification are required for system reliability. Security is a top priority and requires continuous monitoring and administration. Disaster recovery is a large component to ensure data integrity and system availability should there be a requirement. Currently we have one administrator looking after all of our IT and the volume is too large to manage without additional resources. Without well maintained IT systems, many OEB scorecard requirements may impacted as the data and systems are integral for reporting.	2017	Y	Y	Y	YES
METER TECHNICIAN	Engineering	1	InnPower will realize substantial growth in the next 5 years and we will see increases of 100% for new services installed over previous years. Currently we have one meter technician that installs, changes and maintains the metering requirements, leaving gaps during vacations or under heavy workloads. Smart meters have changed the metering framework. Meter data is maintained over networks requiring network monitoring and increased maintenance. During the next 5 years Measurement Canada regulation will require meter reverification on the bulk of our smart meters deployed in 2009/2010. Additional resources are required to manage samples for testing in the reverification process. Increased customer growth will require additional resources to meet customer and regulatory requirements. Impacts on the OEB scorecard would include new service connections and appointments met.	2018	Y	Y		YES
CUSTOMER SERVICE REPRESENTATIVE	Corporate Services/ Customer Services	1	InnPower will realize substantial growth in the next 5 years and we will realize potential increases of 100% for new services installed over previous years. With customer growth InnPower front line staff will see increases in customer calls and walk-in/payment inquiries year after year. From 2012 through 2015 call volumes nave increased 15-20 percent. Increases in staff levels will be required to reduce overtime levels that will be required to manage the growth. Collection processes continually change as regulatory codes are modified and costs of electricity continue to increase. Without additional resources, challenges of meeting OEB scorecard requirements include calls answered, written responses, appointments met and billing accuracy. Customer satisfaction surveys could also be impacted. Changes in codes and introduction of new programs (i.e. OCEB and OESP) take considerable time and resources to implement, train and maintain. Additional staff will be required to meet increased workload, regulatory requirments as well as customer’s needs and expectations.	2018	Y	Y		YES
SUB FORMAN	Operations	1	The addition of a Sub Foreman is to help lessen the need to use external resources which come with an added cost. With this position filled, IPC would be able to complete more of the "Capital Projects" which at this time are contracted to an external company. Along with the addition of the Line Crew, IPC would then have enough qualified personnel to fully staff all after hours "trouble calls", eliminating the need to use outside resources. If IPC was unable to fill this position, IPC would continue to use contract staff at the higher cost which would lead to less work completed.	2018	Y	Y	Y	YES

EXHITIB 4 - FUTURE FTE JUSTIFICATION

Job Title	Department	# Positions	Position Justification	Year	Growth	Regulatory Mandate	OT/Cost Reduction	BUSINESS PLAN
APPRENTICE POWER LINEMAN	Operations	1	The addition of an Apprentice Power Lineman is to help lessen the need to use external resources which come with an added cost. With this position filled, IPC would be able to complete more of the "Capital Projects" which at this time are contracted to an external company. Along with the addition of the Line Crew, IPC would then have enough qualified personnel to fully staff all after hours "trouble calls", eliminating the need to use outside resources. If IPC was unable to add this position, we would have a continued need to use contract staff at a higher cost, which would mean that fewer projects can be completed.	2018				Included with Linesman position?
POWER LINEMAN	Operations	1	The addition of a Power Lineman is to help lessen the need to use external resources which come with an added cost. With this position filled, IPC would be able to complete more of the "Capital Projects" which at this time are contracted to an external company. With the addition of lines staff, IPC would then have enough qualified personnel to fully staff all after hours "trouble calls", eliminating the need to use outside resources. If IPC was unable to add the above positions, we would have a continued need to use contract staff at a higher cost, which would mean that fewer projects can be completed.	2018	Y	Y	Y	YES-2
PURCHASER	Operations	1	With the addition of a Purchaser, IPC would lessen the load that is presently on the Stores/Stockkeeping position. At present, all purchasing is done through the Stores Department. With the growth that is presented forecasted the new position will allow the Stores Department to focus on stockkeeping, inventory control and help to maintain the needed amount of inventory, which will help IPC to lower variances in current inventory. If IPC is unable to fill the above position, the current staff would require after hours' time to complete the daily tasks required at a higher cost.	2018	Y			YES
SCADA/METER TECHNICIAN	Engineering	1	During the past few years InnPower has implemented new technologies pertaining to Grid Automation in an effort to improve operational efficiencies and provide better service to our customers. Our gird modernization program resulted in the introduction of new technologies in the area of communications, and supervisory controls and data acquisition. These include the implementation of a new SCADA system, OME syste, upgrades to asset databases, and radio (WiMAX) communication system. These technologies were installed both in our distribution stations, and our sub-transmission and distribution infrastructure. The continued upkeep of these technologies require regular tests (both remote and on-site), downloading and checking software and firmware updates on our stations and line devices. An additional requirement of thiese new systems is to verify the accuracy of the data that is being transmitted and that the data is being trasnmitted without any interruption; and to improve the efficiency of this process InnPower will be further enhacing its SCADA capabilities by adding a remote monitoring feature to monitor alarms. The services of a SCADA technician is therefore required to support the continuing modernization and upkeep of related infrastructure, as well as to ensure proper data flow and accuracy, and follow through with required repairs to correct alarms and system glitches in a timely manner. The proper functioning of our remote monitoring systems is vital to our operations, particularly during restoration efforts after major outage events such as storms, and the services of this SCADA/Meter Technician will be paramount to performing many time sensitives funrctions to ensure InnPower can meet its obligations to its customers. This individual will further serve as support for the metering department.	2016	Y	Y	Y	YES
ENGINEERING & OPERATIONS ASSISTANT	Engineering & Operations	1	InnPower's customer base is projected to increase by over 35% on the next five year horizon and double its customer base in the next 15 to 20 years. As most LDC's would InnPower is preparing for this load growth both in the engineeing and operations areas. Our engineers are working closely with many different subdivision developers in the pre-planning and planing of the many infrastructure building works. In addition, this position also supports individual "in-fill" lot serving needs, which are also expected to increase in the immediate future. This position also supports the operations department in tracking work plans, requesting and tracking locates, supporting customer interaction, processing job activities, and streamling workload. The addition of a person in this position serves to meet the extra work load noted above, and will also helps with succession planning for the future.	2018	Y			YES

EXHITIB 4 - FUTURE FTE JUSTIFICATION

Job Title	Department	# Positions	Position Justification	Year	Growth	Regulatory Mandate	OT/Cost Reduction	BUSINESS PLAN
INSPECTOR	Engineering	1	Position created to prepare for succession planning due to retirement of contracted Inspector. Position needed for QA/QC of capital plant both underground and overhead that is being installed by external contractors. As new subdivisions are scheduled to be built and additional infrastructure is installed to support this work, the need for both construction inspection and routine asset inspection needs would increase propotionately. The Inspector would also provide liaison between field and internal staff ensuring that new plant is installed as per utility standards and specifications. Inspector position is key in identifying improvements to installation practices and materials. Also, key for maintaining and developing accurate utility records.	2018	Y	Y		YES
ENGINEERING TECHNOLOGIST	Engineering	1	This position created to keep up with both overhead and underground plant expansion review and design due to anticipated growth in Innisfil. InnPower's customer base is projected to increase by over 35% on the next five year horizon and double its customer base in the next 15 to 20 years. As most LDC's would InnPower is preparing for this load growth both in the engineeing and operations areas. The Engineering Technologies position works closely with many different subdivision developers in the pre-planning, planing, design, implementation, and post-energization of the many infrastructure building works. This position is also needed to successfully maintain and input new plant information into InnPower GIS and records systems and assist Operations with regard to internal approval and standards and specification development.	2017	Y	Y		YES
DISPATCHER	Engineering	1	This is a new position created to address future growth and construction. This position will support and process customer enquiries. Dispatcher will coordinate the incoming requests and allocate resources accordingly. The position was created also to address succession planning and eliminate the use of contract dispatcher and locators.	2016	Y	Y		YES
CABLE LOCATOR	Engineering	2	With the introduction of Bill 8, the Ontario Underground Infrastructure Notification System Act 2012 the number of reqeusts for locating underground infrastructure has substancially increased. To cope with the sudden increase InnPower hired outside contractors in an effort to maintain timely service to its customers. The two people who would be hired to fill this position will address succession planning and elimination of the use of external contractors. The position is also created to better control the quality of cable locating and recording field information.	2017	Y	Y	Y	YES

InnPower Corporation has completed Appendix 2-L Recoverable OM&A Cost per Customer in the Chapter 2 Appendices. The information provided is for and per FTE below, and outlines the cost per customer per full time employee. This information is provided for the 2013 to 2021 period, in accordance with the OEB's minimum filing requirements, discussions of cost per customer flows the Appendix.

Table 4.13: Appendix 2-L Recoverable OM&A Cost Per Customer and per FTE

Appendix 2-L

Recoverable OM&A Cost per Customer and per FTE [1]

	Last Rebasing Year - 2013- Board Approved	Last Rebasing Year - 2013- Actual	2014 Actuals	2015 Actuals	2016 Bridge Year	2017 Test Year	2018 Test Year	2019 Test Year	2020 Test Year	2021 Test Year
Reporting Basis	CGAAP	CGAAP	MIFRS	MIFRS	MIFRS	MIFRS	MIFRS	MIFRS	MIFRS	MIFRS
Number of Customers [2,4]	15,341	18,286	18,736	19,073	19,718	20,319	21,157	22,400	23,549	24,624
Total Recoverable OM&A from Appendix 2-JB	$ 4,890,319	$ 4,995,203	$ 5,224,651	$ 5,557,590	$ 6,017,282	$ 6,864,522	$ 7,361,400	$ 7,633,900	$ 7,833,300	$ 8,038,200
OM&A cost per customer	$ 318.77	$ 273.17	$ 278.86	$ 291.38	$ 305.17	$ 337.85	$ 347.95	$ 340.81	$ 332.65	$ 326.44
Number of FTEs [3,4]	39	39	38	44	48	55	64	65	65	65
Customers/FTEs	393.36	468.88	491.37	433.48	412.50	370.78	330.57	344.61	362.28	378.82
OM&A Cost per FTE	125,393	128,082	137,022	126,309	125,885	125,265	115,022	117,445	120,512	123,665

The number of customers reflected in the aforementioned table, are actual customer counts filed with InnPower Corporation's PBR filings up until 2015. The number of customers reflected for 2016 - 2021, has been taken from InnPower Corporation's projected load forecast as presented in Exhibit 3.

As shown in the OEB appendix above, the OM&A costs per customer in the Test Year has increased since the 2013 Board Approved costs. The problem of which InnPower Corporation is faced with is that, despite the growth of the number of customers in 2017 – 2021, the investments in its customer service and in its infrastructure (capital, repairs and maintenance) precedes the maximum customer connections to reduce the overall OM&A cost per customers. As the number of customers increase beyond 2018, the OM&A cost per customer is trending downward.

Program Delivery Costs with Variance Analysis

Ex.4/Tab 3/Sch.1 - Program Description

The following section describes programs which InnPower Corporation is in the process of adopting for the 2016 – 2021 timeframe, and has proposed the following programs.

The categorization of USoA account/functions has been based on the RRFE categories, Customer Focus, Operational Effectiveness, and Public Responsiveness.

Program Overview

InnPower Corporation aims to meet or exceed the system maintenance and inspection requirements of the Ontario Energy Board's Distribution System Code (DSC) in order to minimize subsequent repair and/or replacement costs. Section 4.4.1, of the DSC states:

"A distributor shall maintain its distribution system in accordance with good utility practice and performance standards to ensure reliability and quality of electricity service, on both a short-term and long-term basis."

InnPower Corporation has categorized the OM&A accounts into the following OM&A RRFE Performance Outcome categories.

Customer Focus

- Operational Effectiveness & Communication
- Customer Service, Mailing Costs, Billing and Collections
- Bad Debts
- Monthly Billing
- Service Locates

Operational Effectiveness

- Meter operations and maintenance
- Distribution sub-stations and protection and control
- Overhead lines operations and maintenance
- Underground operations and maintenance
- Control room operations and load dispatch activities
- Engineering
- Distribution Transformers
- Vegetation Management
- Poles Towers & Fixtures
- Fleet Costs
- Health & Safety Costs
- Executive, Financial, Legal, Professional and Insurance Services
- Procurement and Materials Management
- Office buildings & security costs
- IT, software, telecommunications
- Other - Memberships

Public and Regulatory Responsiveness

- Regulatory & Compliance
- Governance

CUSTOMER FOCUS

Operational Effectiveness & Communication

The coordination of both internal and external communications strategies is central to supporting the company’s strategic plan, as well as key community, safety, customer and employee initiatives. More particularly, external strategies and plans help to support media relations, website development, and development of various collateral materials, newsletters and the integration of social media into the communications platform. All of these activities focus on enhancing public understanding of their local distributor and Ontario's power system, as well as educating consumers on electrical safety, managing their electricity bill, creating a culture of conservation, successful CDM program delivery, and activities that directly support community initiatives.

For InnPower Corporation this means a commitment to provide relevant and timely consumer information to it's over 18,000 customers/connections, including proactive communications as it relates to the local distribution system and related electricity issues that impact ratepayers. InnPower Corporation maintains a visible presence in the community it serves by educating and keeping its customers informed about electrical safety (at home and in the workplace); energy conservation and demand management as it relates to ongoing public education (at events, in schools, via customer newsletters, marketing and advertising) and delivering a complement of residential and business CDM programs; contributions to the community, including its charitable activities; and consumer-based issues such as escalating electricity prices or Time-of-Use rates; projects and local initiatives (Town of Innisfil Energy Plan).

The costs included in the Community Relations cost category are related to the functions of the InnPower Corporation community safety programs, and activities related to corporate and customer communications.

Customer Service, Mailing Costs, Billing and Collections

InnPower Corporation's Billing and Meter Reading department and the Customer Service department are responsible for Billing and Collections activities that include:

- correctly computing and billing customers using approved rates, rate riders, rate adders, loss factors and other regulated rates and charges
- testing and promoting Customer Information System enhancements to support regulatory changes
- processing bill payments in a timely manner to satisfy cash flow requirements, and
    - Managing delinquent accounts appropriately so that all customers pay for the services provided to them.

The Billing department is also responsible for handling day to day customer inquiries in regards to their accounts and fielding numerous other questions as they relate to Government and Regulatory policy (AMP, OESP, DRC), Conservation and Demand Management, pricing and consumption inquiries. In addition to this function, office data clerks are also responsible for processing of payments dropped off at our office, customer move ins and outs, activations of our Equal Payment program, and numerous other administrative tasks.   InnPower Corporation manages over 20,000 inbound calls and 6,000 direct customer assistance at our front desk annually.

With the forecasted increase in customer connections and resulting Market changes, InnPower Corporation's inbound call, direct customer assistance and correspondence volumes will continue to increase.

Collections and Bad Debts

Collection activity is not exclusive to overdue accounts, it also includes the adoption and continued application of a prudent Credit Policy and the Customer Service Amendments consistent with the OEB's Distribution System Code.

InnPower Corporation utilizes an extensive early collections process to minimize the number of accounts that near the disconnection stage. Active accounts are collected through phone calls, notices, and hand delivered letters. Overdue final accounts are assigned to a Collection Agency 60 days after the due date. In the recent past InnPower Corporation has experienced an increase in its bad debt expense that is attributed to increased rates and in 2013 - 2014 an extremely colder winter that increased consumption for customers.

Monthly Billing

The Billing group is responsible for all billing activities supporting approximately 15,989 customers in InnPower Corporation's service territory. This includes the provision of monthly billing that results in InnPower Corporation issuing over 190,770 invoices annually (including final bills for customers moving within or outside of InnPower Corporation's service territory). The Billing Department is responsible for managing Electronic Business Transactions ("EBT") and retailer settlement functions for just over [450] retailer accounts; account adjustments;

processing of meter changes (e.g. re-verification); and other various account related field service orders, and mailing services. In 2015, InnPower Corporation produced approximately 190,000 bills with a billing error rate of .05%.

InnPower Corporation offers customers a number of billing and payment options including an equal payment plan, and credit card payments. In addition, customers can view their usage and manage their consumption using an online application.

Prior to the installation of smart meters, InnPower Corporation's billing department was also responsible for residential and small commercial Meter Reading. With the completed deployment of Smart Meters and the ancillary infrastructure (e.g. AMI), Meter Reading services are now limited to non-interval commercial customers with demand >50kWs.

Service Locates

A significant portion of InnPower Corporation's distribution system is buried. Whenever InnPower Corporation's customers are preparing to excavate they contact Ontario One Call ("ON1CALL") to request that a Locate be performed. ON1CALL relays the customer's request to InnPower Corporation. A customer service employee fulfills the request within the mandated 5 business day window; this data is valid for 30 calendar days. The employee provides the data directly to the requesting customer and copies to InnPower Corporation so that the customer can safely commence their planned excavation. This is a reactive activity and in a typical year InnPower Corporation responds to over 3,900 requests. As presented in Ex 4/Tab 1/ Sch1 the implementation of ON1CALL has seen a significant increase in cable locates and had purchased software to manage the increased volumes and the requirement to report completions to ON1CALL.

OPERATIONAL EFFECTIVENESS

Operations and Maintenance

InnPower Corporation's Operations strategy is to provide safe, reliable service at an appropriate level of quality throughout the licensed service area. InnPower Corporation's maintenance strategy is an important part of its overall strategy of minimizing the life cycle costs of assets by minimizing reactive and emergency-type work, through an effective planned maintenance program (including predictive and preventative actions). These strategies are implemented through policies and work practices that promote a good experience for the customer with regard to safety, security of supply, continuity of service, the timely restoration of service and the minimization of undesirable service conditions. InnPower Corporation's customers receive high quality services. Customers see that the system is in a state of good repair, that crews are engaged in inspection, testing, cleaning, and verification activities.

Increasingly with changes in technology InnPower Corporation's asset inspections and services are less visible – underground conductors encased in conduits; Smart Meters that do not need to be read manually; switches that are operated remotely from InnPower Corporation's Control Room; and, system monitoring (e.g. for voltage sag, line balancing, to ensure backup can be realized) via electronic devices that communicate wirelessly and provide real time analysis that has less of an impact on customers.

InnPower Corporation's customer responsiveness and system reliability are monitored continually to ensure that its maintenance strategy is effective. This effort is coordinated with InnPower Corporation's capital project work, so that maintenance programs help to identify those areas that require capital investments. InnPower Corporation is then able to adjust its capital spending priorities to address these matters. This process is described in more detail in conjunction with InnPower Corporation's Asset Management Plan, found in Ex 2/Tab 2/Sch2.

Within InnPower Corporation, Operations and Maintenance expenses include all costs relating to the operation and maintenance of the InnPower Corporation distribution system. This includes both direct labor costs and non-capital material spending to support both scheduled and reactive maintenance events. In addition, costs are allocated from support departments to cover the costs of Labour Burden, Material and Vehicles. Below is a description of each of the departments involved directly in Operations & Maintenance of the InnPower Corporation system, as well as a description of the indirect costs that are allocated.

- Direct costs
- Control Room
- Meter shop
- Maintenance (Construction)

- Sub Stations Services
- Customer Service
- Material
- Vehicles
- Labour Burden

Metering

This department is responsible for the installation, testing, and commissioning of new metering and for the ongoing operations of existing metering, both simple and complex metering installations. Testing of complex metering installations ensures the accuracy of the installation (e.g. to verify that the appropriate meter multipliers are applied through the billing process). Metering proactively investigates potential diversion and/or theft of power which may give rise to unsafe conditions or risk other customers being inappropriately held financially responsible for costs. This department also provides emergency response to customer trouble call requests, when the Control Room determines that the trouble call is related to one customer only.

The Metering group benefits customers in two ways: first, the ongoing accurate operation of meters provides real time operating data to the SCADA and other systems that supports System Operations; and second, because it ensures that bills are computed correctly and, hence, that customers are fairly charged for the services provided.

Overhead Lines Operation and Maintenance

Maintenance work performed outside of the capital budget accounts is captured through the operating maintenance accounts. This work can be either planned or unplanned, and can involve capital work under the general service capital budgets. Maintenance and operating budgets are typically prepared based on historical values. The field inspection program identifies a number of immediate concerns and concerns requiring immediate analysis. Most of the concerns were slated under planned work and categorized as priority scheduled work or normal scheduled work.

Underground Lines Operation and Maintenance

Maintenance work performed outside of the capital budget accounts is captured through the operating maintenance accounts. This work can be either planned or unplanned, and can involve capital work under the general service capital budgets. Maintenance and operating budgets are prepared based on historical values. The field asset inspection program identifies a number of immediate concerns and concerns requiring immediate analysis. Most of the concerns were slated under planned work and categorized as priority scheduled work or normal scheduled work.

Except for the pole replacements, transformer replacements, and wire replacements the bulk of the concerns will be charged to maintenance. It is expected that the maintenance budget will be fully utilized with the normal volume of maintenance work.

Control Operations and Load Dispatch Activities

InnPower Corporation’s Control Room is staffed 8 hours a day, 5 days a week (8/5); however, notifications from the systems are received by staff 24/7 via a communication network that can be accessed remotely. This information is processed by a Supervisory Control and Data Acquisition (“SCADA”) system. Real-time breaker status and voltage and current readings from the Hydro One transformer stations and from InnPower Corporation’s substations are sent to the control room on a continuous basis and displayed on the SCADA system. The control room operators continuously monitor the status of the distribution system and increasingly rely on automated devices to support systems operations. When necessary, Control Room staff will dispatch repair/trouble crews to manage equipment failures and restore service. The Control Room also co-ordinates field work to establish and preserve work protection and safe conditions for the crews doing work on the system.

Engineering

This program involves connection requests from builders and developers for the design of distribution system capital projects, collection, analysis and allocation of materials, system planning, project planning and coordination and management of the distribution system design.

It is also responsible for overall coordination of construction activities to enhance, modify and renew the distribution system.

Distribution Transformers

Substation service activities address the maintenance of all equipment at InnPower Corporation. As with the maintenance activities, InnPower Corporation's substation maintenance strategy focuses on minimizing, to the extent possible, emergency-type work by improving the effectiveness of InnPower Corporation's planned maintenance program (including predictive actions) for its substations. This department also provides an underground locate service to anyone requesting verification of underground cable locations. The costs incurred by this group include labor costs and non-capital material spending to support both scheduled and emergency maintenance events.

Vegetation Management (Tree Trimming)

To manage the tree trimming activities for InnPower Corporation, a tree trimming tender is issued to approved tree trimming contractors that are known in the industry to be capable to undertake the scope of work. In order to control costs, the tender is a fixed price tender for the designated area.

In conjunction with the contract tree trimming area, the contractor is also requested to submit their time and material costs for selection of a contractor to perform miscellaneous tree trimming. This contract requires tree trimming services for unplanned tree trimming due to storms and tree trimming or removals involving customers, and line clearing for InnPower Corporation capital projects; essentially all work out scope of the defined area tree trimming contract.

Tree trimming is a critical element of the overall maintenance program that brings measurable results to the utility. InnPower Corporation is proactive to minimize the destructive impact caused by trees.

Poles Towers and Fixtures

As previously mentioned, the integrity of a portion of all hydro poles are tested annually by a pole testing contractor having expertise in using non-invasive testing methods, and if deemed necessary, invasive pole testing methods i.e. sample boring. The contractor provides InnPower Corporation with the results as a report stating the pole condition and a relative rating of when the pole should be replaced or the remaining life expectancy of the pole. The performance system report suggests that the replacement of the poles identified to be replaced is to be accelerated to minimize the risk of an incident due to a defective pole known to exist.

Fleet Costs

InnPower Corporation operates a 15-vehicle fleet. Fleet management and operations are geared to minimizing vehicle down time so that there are no inappropriate delays to dispatching a trouble crew to restore service and to maintain vehicle reliability and safety.

NUMBER	IDENTIFICATION	TYPE of FUEL
88	2009 Ford Escape - Hybrid	G
89	2009 Ford Escape - Hybrid	G
92	2008 Ford Escape - Hybrid	G
97	Honda CRV	G
98	Honda CRV	G
301	Bucket Truck	D
302	PosiPlus Single Bucket Truck	DDEF
591	Dodge Pickup	G
693	2006 Ford F150	G
885	2008 Ford Escape	G
1001	Ford SRW F350	DDEF
1095	Ford Escape Hybrid	G
1196	Chevy Silverado	G
11201	2011 Frieghtliner RBD	DDEF
15501	Fork Lift	CD
601	KIA Electric Vehicle	Electricity
602	Electric Fork Lift	Electricty

InnPower Corporation maintains and operates a fleet of vehicles and rolling stock to undertake activities to support customer demand.

All vehicles have an established replacement cycle that can be adjusted depending on the particular condition and duty of the individual vehicle. Replacements are reviewed annually and are accommodated within InnPower Corporation’s capital budgeting process.

InnPower Corporation currently has 1 electric and 4 hybrid Sport Utility Vehicle (SUVs) as part of its fleet and as vehicles become due for replacement consideration will be given to more of these drive trains.

Health and Safety

InnPower Corporation’s Safety Plan supports an effective ‘loss prevention’ and risk management approach. A strong operating discipline is required to create a safety culture where all employees take accountability for their own safety and that of their coworkers, where leadership sets an example that no LTI is acceptable and where progress is tracked, measured and improved upon, fundamentally the Ontario Health & Safety Internal Responsibility System (IRS). When healthy and safe organizations employ this operating discipline, they are able to provide management with leading indicator metrics that track and assess the effectiveness of the organization’s efforts.

The Safety Plan supports InnPower Corporation’s Occupational Health and Safety Management System (‘OHSMS’) that builds and incorporates an accountability structure, empowers employee involvement and continually measures its performance with the goal of preventing, minimizing and mitigating current and potential areas of loss for the organization. For example, InnPower Corporation participates in the ZeroQuest® – Paths to Zero formal safety program that is targeted to LDCs. It is a four-level program based on commitment, effort, outcomes and sustainability that requires a rigorous process to achieve certification at a specific level.

InnPower Corporation employs a leading indicator approach that measure proactive efforts that can uncover weaknesses before they develop into full-fledged problems. Leading indicators are effective predictors of safety performance because they focus on the types of issues that are key to successful safety performance including leadership, worker participation, incident investigations and root cause analyses. The success of the leading indicator program depends on the audit program, analysis of risk and hazard reviews, near-miss reporting and analysis, employee safety suggestions, training programs and ongoing and rigorous compliance with engineering and legislated standards and guidelines.

Executive, Financial, Legal, Professional and Insurance Services

The program includes costs such as legal and administrative costs incurred annually as part of the utility’s business operations. These costs also include general accounting and audit costs. This program covers preparation of statutory, management and financial reporting; accounts payable and general accounting; treasury functions, including borrowing and cash management;

financial risk management; accounting systems and internal control processes; preparation of consolidated budgets and forecasts; and tax compliance. The executive team is responsible for the decision making for all financial and non-financial aspects of the utility.

Procurement and Materials Management

Materials and equipment used in the construction and maintenance of the distribution system are stored on site either in the InnPower Corporation stockroom/warehouse or in the yard. All costs associated with receiving shipments, tracking inventory, issuing materials to line crews contribute to this account.

IT, Software, Telecommunications

InnPower Corporation's current strategic direction can be summarized as a focused transition of its business, from independent functional units to an integrated enterprise solution. This represents a conscious effort by the organization to take historically isolated processes and systems, and create a more effective operation through increased communication across the company. This focus drives much of the work currently underway within InnPower Corporation I.T. Department.

As business needs change, requirements are carefully considered before targeted additions or enhancements to existing systems are made.

Through careful and pragmatic investments in technology, InnPower Corporation's has developed an effective and functional set of systems that meet the current needs of the organization. The following sections briefly describe InnPower Corporation's current IT environment.

InnPower Corporation currently uses multiple software applications suite to provide a comprehensive package of utility focused administrative systems. These systems have been designed to meet the specific needs of InnPower Corporation.

- Materials Management
- Accounts Payable

- Consumer Accounting (CIS)
- Transportation
- Miscellaneous A/R
- Work Orders
- Fixed Assets
- General Ledger/Payroll

Looking forward, InnPower Corporation will endeavor to enhance integration of the multiple applications to enhance efficiencies for all departments.

Building Maintenance

Building maintenance are required for the repair, maintenance and upkeep of InnPower Corporation's Administration and Service Centre facility.

Public and Regulatory Responsiveness

Regulatory Compliance

These programs are related to InnPower Corporation's commitment to comply with Ontario's evolving energy market, changing government policy and evolving regulatory framework.

Governance

InnPower Corporation's Board of Directors is responsible for the strategic and executive leadership for the company. The costs associated with this program include salaries, meeting costs and participation in conferences for Board members.

Ex.4/Tab 3/Sch.2 - Program Variance Analysis

As InnPower Corporation is implementing the new programs effective with our Distribution System Plan analysis will be provided with the annual Custom IR updates.

Ex.4/Tab 3/Sch.3 - Employee Compensation

As explained in the description of the Corporate Organization at Ex.1/Tab 5/Sch.5 – InnPower Corporation has 39 full-time employees and three part-time employees.

Compensation - Union

Compensation for unionized employees is negotiated through the collective bargaining process. When negotiating wage levels, consideration is given to the skill sets required to work within our distribution system, as well as the competitive wage levels of its geographic market.

InnPower Corporation is bound by a Collective Agreement with the Power Workers' Union, representing both Office and Trades workers. In June of 2013, the utility negotiated a 3-year collective agreement, in place effective July 6, 2013. Wage increases were negotiated at 2.75% in year 1, 2.5% in year 2 and 2.5% in year 3. InnPower Corporation has provided a copy of its Collective Agreement following this schedule.

Compensation – Non-Union

All non-union employees' compensation levels are reviewed by the President/CEO and the Board of Directors. The increase in total compensation paid to employees in non-union and management positions has historically matched the negotiated increases for unionized employees.

OMERS Pension Plan:

InnPower Corporation employees are members of the Ontario Municipal Employees Retirement System (OMERS). OMERS is a multi-employer defined benefit pension plan that most LDCs participate in and, as such, the pension benefit provided to InnPower employees is consistent with that of other LDCs.

The plan is a contributory defined benefit pension plan which is financed by equal contributions from the employer and employee based on the employee's contributory earnings. InnPower

Corporation's pension premium information for 2013 Actual, 2014 Actual, 2015 Actual, 2016 Bridge Year and 2017 Test Year is detailed in Table 4.14 below. For the 2016 Bridge and 2017 Test Years, InnPower has assumed OMERS rates of 9% on earnings up to CPP earnings limits and 14.6% on earnings over CPP earnings limit.

Table 4.14: - OMERS Pension Expense Summary

Benefit	2013 Actual	2014 Actual	2015 Actual	2016 Bridge	2017 Test
OMERS	307,078	329,230	338,234	355,145	372,902

The increase in OMERS premiums from 2013 through 2017 are explained by incremental increases in staff wages and complement.

Health, Dental & Life Insurance Benefits:

InnPower Corporation employees contribute 5% towards the monthly premiums for health, dental and life insurance benefits. The company pays the remaining 95%. The figures above represent the whole premium, without the employee contribution. Long term disability is 100% funded by the company. The following table 4.15 outlines benefit costs for the historical and test year.

Table 4.15: InnPower Corporation Benefit Summary

Benefit	2013 Actual	2014 Actual	2015 Actual	2016 Bridge	2017 Test
Statutory					
CPP	94,784	102,700	106,642	111,974	117,573
EI	51,082	55,094	57,253	60,116	63,122
EHT	64,428	68,251	70,298	73,813	77,504
WSIB	31,838	33,042	37,895	40,927	44,201
Total Statutory	242,132	259,087	272,088	286,830	302,400
Company					
OMERS	307,078	329,230	338,234	355,145	372,902
Health	68,726	77,507	89,596	94,100	98,805
Dental	62,324	63,378	58,957	60,020	63,021
Life Insurance	18,368	19,313	18,493	19,418	20,390
LTD	36,415	37,999	37,378	37,966	39,860
EAP	2,542	1,638	1,638	1,851	1,895
Total Company	495,453	529,065	544,269	568,500	596,873
Retiree Benefits	0	0	2,962	3,027	3,102
Total Benefit Costs	737,585	788,152	819,319	858,357	902,375

A copy of InnPower Corporation's most recent Actuarial Report is located in Appendix G of this Exhibit.

The following table from the Chapter 2 Appendixes reflects InnPower Corporation's employee compensation for the historical and test year.

Table 4:16 – OEB Appendix 2-K Employee Compensation

Appendix 2-K
Employee Costs

	Last Rebasing Year - 2013- Board Approved	Last Rebasing Year - 2013- Actual	2014 Actuals	2015 Actuals	2016 Bridge Year	2017 Test Year
Number of Employees (FTEs including Part-Time)[1]						
Management (including executive)	11	11	11	10	10	10
Non-Management (union and non-union)	28	28	27	34	38	45
Total	39	39	38	44	48	55
Total Salary and Wages including overtime and incentive pay						
Management (including executive)	$ 1,263,246	$ 1,263,246	$ 1,280,059	$ 1,302,820	$ 1,253,163	$ 1,309,997
Non-Management (union and non-union)	$ 1,876,914	$ 1,876,914	$ 2,086,628	$ 2,165,000	$ 2,301,581	$ 2,887,646
Total	$ 3,140,160	$ 3,140,160	$ 3,366,687	$ 3,467,820	$ 3,554,744	$ 4,197,643
Total Benefits (Current + Accrued)						
Management (including executive)	$ 252,649	$ 252,649	$ 256,012	$ 260,564	$ 250,633	$ 261,999
Non-Management (union and non-union)	$ 375,383	$ 375,383	$ 417,326	$ 433,000	$ 460,316	$ 577,529
Total	$ 628,032	$ 628,032	$ 673,337	$ 693,564	$ 710,949	$ 839,529
Total Compensation (Salary, Wages, & Benefits)						
Management (including executive)	$ 1,515,895	$ 1,515,895	$ 1,536,071	$ 1,563,384	$ 1,503,796	$ 1,571,996
Non-Management (union and non-union)	$ 2,252,297	$ 2,252,297	$ 2,503,954	$ 2,598,000	$ 2,761,897	$ 3,465,175
Total	$ 3,768,192	$ 3,768,192	$ 4,040,024	$ 4,161,384	$ 4,265,693	$ 5,037,172

The President/CEO delayed his retirement until July 2015. It was originally expected to occur in December 2014 and as a result a higher unbudgeted salary was incurred for seven months, until a replacement was hired at a lower salary effective August 1, 2015.

Table 4.17: Monthly Staffing Levels 2013 -2021

Monthly Staffing Levels

Year		Opening Balance	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	Ending Balances	Avg
2013																
	Exec	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1.00
	Mgmt	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10.00
	Union	23.8	23.8	23.8	22.8	22.8	22.8	22.8	22.8	22.8	23.8	24.8	24.8	24.8	24.8	23.55
	Non Union	3.53	3.53	3.53	3.53	3.53	3.53	3.78	3.95	3.95	3.86	3.26	3.26	3.26	3.26	3.58
	Total	38.33	38.33	38.33	37.33	37.33	37.33	37.58	37.75	37.75	38.66	39.06	39.06	39.06	39.06	38.13
2014																
	Exec	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1.00
	Mgmt	10	10	10	10	10	10	9	9	9	10	10	10	10	10	9.75
	Union	24.8	25.8	26.8	26.8	27.8	27.8	26.8	26.8	25.8	25.8	25.8	25.8	25.8	24.8	26.47
	Non Union	3.26	2.93	2.33	2.33	2.33	2.66	3.26	3.26	3.26	2.33	2.33	2.33	2.33	2.33	2.64
	Total	39.06	39.73	40.13	40.13	41.13	41.46	40.06	40.06	39.06	39.13	39.13	39.13	39.13	38.13	39.86
2015																
	Exec	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1.00
	Mgmt	10	9	9	9	9	9	9	9	8	9	9	9	9	9	8.92
	Union	24.8	24.8	25.8	25.8	26.8	26.8	27.8	27.8	27.8	27.8	27.8	27.8	27.8	28.8	27.05
	Non Union	2.33	2	2	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	5.2	6.2	5.2	3.02
	Total	38.13	36.8	37.8	38.4	39.4	39.4	40.4	40.4	39.4	40.4	40.4	43	44	44	39.98
2016																
	Exec	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1.00
	Mgmt	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9.00
	Union	28.8	29.8	30.8	30.8	30.8	30.8	32.8	32.8	32.8	33.8	33.8	33.8	33.8	33.8	32.22
	Non Union	5.2	5.2	4.2	4.2	4.6	4.6	4	4	4	4	4	4	4	4	4.23
	Total	44	45	45	45	45.4	45.4	46.8	46.8	46.8	47.8	47.8	47.8	47.8	47.8	46.45
2017																
	Exec	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1.00
	Mgmt	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9.00
	Union	33.8	39.8	39.8	39.8	39.8	39.8	39.8	39.8	39.8	39.8	39.8	39.8	39.8	39.8	39.80
	Non Union	4	5	5	5	5	5	5	5	5	5	5	5	5	5	5.00
	Total	47.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.80
2018																
	Exec	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1.00
	Mgmt	9	10	10	10	10	10	10	10	10	10	10	10	10	10	10.00
	Union	39.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.80
	Non Union	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5.00
	Total	54.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.80
2019																
	Exec	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1.00
	Mgmt	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10.00
	Union	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.80
	Non Union	5	6	6	6	6	6	6	6	6	6	6	6	6	6	6.00
	Total	63.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.80
2020																
	Exec	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1.00
	Mgmt	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10.00
	Union	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.80
	Non Union	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6.00
	Total	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.80
2021																
	Exec	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1.00
	Mgmt	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10.00
	Union	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.80
	Non Union	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6.00
	Total	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.80

Ex.4/Tab 3/Sch.5 - Purchases of Non-Affiliate Services

InnPower Corporation’s purchases equipment, materials, and services in a cost effective manner with full consideration given to price as well as product quality, the ability to deliver on time, reliability, compliance with engineering specifications and quality of service. Vendors are screened to ensure knowledge, reputation, and the capability to meet InnPower Corporation’s needs. The procurement of goods and/or services for InnPower Corporation is carried out with highest of ethical standards and consideration to the public nature of the expenditures.

All purchases and or Tenders must adhere to InnPower Corporation’s Purchasing Approval Policy. A copy of this policy has been included in Appendix F.

InnPower Corporation’s 2015 Vendor list is presented at the next page.

Table 4.18: 2015 Non-Affiliate Purchases

Vendor	Amount	Product or Service	Procurement Method
Advanced Lift Truck Service	$ 89,679.63	Vehicle Service	Market Rate
Advanced Towers	$ 230,820.60	Communications	Tender
Aegisys	$ 120,747.33	IT Support	Market Rate
Anixter Power Solutions Canada	$ 72,518.59	Wire	Tender
BDO Canada LLP	$ 178,059.29	Great Plains Software Support	Market Rate
Bellaire Properties Inc.	$ 94,064.59	Engineering, Economic Evaluation	Regulated, Customs
Black & McDonald Limited	$ 172,614.09		Tender
BWK Construction Co. Ltd.	$ 1,984,389.78	Contractor New Administration Building	Tender
Canada Power Products	$ 97,113.33	Switchgear	Tender
CHEC Association Inc.	$ 69,629.61	Association	Membership Dues
Canada Post Corporation	154,539.93	Postage	Market Rate
Debt Retirement Charge Program	$ 1,693,754.18	Regulatory	Regulatory
General Electric Canada	$ 59,269.63		Quote, Tender
Grant Thornton LLP	$ 70,873.60	Audit for IFRS Transition	Market Rate
HGR Graham Partners LLP	$ 104,004.38	Legal Services	
Great Ontario Hydrovac Inc.	$ 68,896.10	Hydrovac Services	Quote, Tender
Guelph Utility Pole Co.	$ 326,237.78	Poles	Quote, Tender
Harris Computer Systems	$ 128,856.32	Software Maintenance	Market Rate
HD Supply Power Solutions	$ 290,381.39	Pole Line Materials, Transformers, Wire	Quote, Tender
Hydro One Networks Inc.	$ 4,248,736.17	Power	Regulated
Hydro Vacuum Systems	$ 157,962.99	Engineering, Locates	Quote, Tender
Innisbrook Developments	$ 174,917.22	Regulated	Customs
KPC Power Electrical Ltd.	$ 266,690.94	Station Maintenance	Tender
Manulife Financial	$ 239,151.67	Liability and Property Insurance	Market Rate
McKnight Charron Laurin Inc.	$ 93,165.61	Architects New Administration Building	
M.E.A.R.I.E.	$ 112,335.05	Insurance Provider	Market Rate
Moloney Electric Inc.	$ 102,044.65	Transformers	Quote, Tender
Ontario Energy Board	$ 57,150.42	Assessment Rates	Regulated
Olameter Inc.	$ 176,047.14	Meter Reading Services	Market Rate
Ontario Municipal Employees	$ 625,958.30	OMERS Pension	Market Rate
Riggs Distler	$ 1,601,593.37	Engineering, Lines Contractor	Tender
Savage Data Systems Ltd.	$ 96,364.78	Metering, Billing Software Application	Market Rate
S&C Electric Canada Ltd.	$ 79,735.84	Switches	Tender
Sensus Canada	$ 110,422.02	Metering	Market Rate
Util-Assist Inc.	$ 148,818.40	CDM Delivery	Market Rate
Virginia Transformer Canada Inc.	$ 397,108.00	Transformers	Tender
Virelec Ltd.	$ 153,796.95		
Western Mechanical	$ 76,388.00	Pole Bunks	Quote
W.M. Weller Tree Service Ltd.	$ 88,415.62	Tree Service	Tender

Ex.4/Tab 3/Sch.6 - One-time Costs

The only noteworthy one-time costs relate to the costs associated with 2017 Cost of Service application which are amortized over a period of 5 years. Regulatory costs are discussed at the next section. Note that the costs related to the Distribution System Plan have also been amortized over a period of 5 years. These are also discussed in the regulatory section of the application at the next schedule.

Ex.4/Tab 3/Sch.7 - Regulatory Costs

Table 4.7 below shows InnPower Corporation’s regulatory costs for the 3 historical years, bridge and test year. Note that the historical costs for regulatory matters shown at line 6 of the table reflect actual costs as opposed to the 2013 approved regulatory costs of $41,000 (amortized over 4 years) in regulatory costs. In other words, the regulatory costs were booked in the year they were incurred.

A detailed breakdown of regulatory costs for the 2017 test year is presented at table 4.7. These costs are attributed to the 2017 Cost of Service, intervener costs and the regulatory applications such as IRM applications, an ICM application and a Smart Meter application.

All regulatory costs listed below are tracked in account 5655 – Regulatory Expenses. Costs directly associated with the Cost of Service application are amortized over a period of 5 years. Such costs include Accounting services, Regulatory Services, Consulting Services, OEB cost and Intervener cost.

Table 4.19: Appendix 2-M Regulatory Costs

Appendix 2-M
Regulatory Cost Schedule

Regulatory Cost Category		USoA Account	USoA Account Balance	Ongoing or One-time Cost? [2]	Last Rebasing Year (2013 Board Approved)	Most Current Actuals Year 2015	2016 Bridge Year	Annual % Change	2017 Test Year	Annual % Change
(A)		(B)	(C)	(D)	(E)	(F)	(G)	(H) = [(G)-(F)]/(F)	(I)	(J) = [(I)-(G)]/(G)
1	OEB Annual Assessment	5655-900	$ -	On-Going	$ 49,000	$ 51,535	$ 50,000	-2.98%	$ 50,000	0.00%
2	OEB Section 30 Costs (Applicant-originated)			On-Going	$ 8,000	$ -	$ 8,000		$ 8,000	0.00%
3	OEB Section 30 Costs (OEB-initiated)		$ -	On-Going	$ 8,000	$ 7,528	$ 8,000	6.26%	$ 8,000	0.00%
4	Expert Witness costs for regulatory matters									
5	Legal costs for regulatory matters						$ 8,000		$ 15,000	87.50%
6	Consultants' costs for regulatory matters			One-Time	$ 41,000	$ 56,541	$ 50,000	-11.57%	$ 86,000	72.00%
7	Operating expenses associated with staff resources allocated to regulatory matters									
8	Operating expenses associated with other resources allocated to regulatory matters [1]									
9	Other regulatory agency fees or assessments									
10	Any other costs for regulatory matters (please define)									
11	Intervenor costs			One-Time	$ 9,000				$ 18,000	
12	Sub-total - Ongoing Costs [3]	▨	$ -	▨	$ 65,000	$ 59,063	$ 66,000	11.74%	$ 66,000	0.00%
13	Sub-total - One-time Costs [4]	▨	$ -	▨	$ 50,000	$ 56,541	$ 50,000	-11.57%	$ 104,000	108.00%
14	Total	▨	$ -	▨	$ 115,000	$ 115,604	$ 116,000	0.34%	$ 170,000	46.55%

Please fill out the following table for all one-time costs related to this cost of service application to be amortized over the test year plus the IRM period.

		Historical Year(s)	2016 Bridge Year	2017 Test Year
4	Expert Witness costs			
5	Legal costs		8000	15000
6	Consultants' costs		50000	86000
7	Incremental operating expenses associated with staff resources allocated to this application.			
8	Incremental operating expenses associated with other resources allocated to this application. [1]			
11	Intervenor costs		18000	18000

Ex.4/Tab 3/Sch.8 - Low Income Energy Assistance Programs

InnPower Corporation has included the following amounts of expense for the Low Income Assistance Program (LEAP) under Deductions Donation Expense (USoA #6205) as reflected in the following table. This amount is based on the Board’s determination that the greater of 0.12% of a distributor’s Board-approved distribution revenue requirement.

Table 4.20: LEAP Donations

LEAP	2016	2017	2018	2019	2020	2021
	$ 12,600	$ 13,500	$ 14,900	$ 14,300	$ 14,700	$ 1,500

InnPower Corporation has partnered with Greater Simcoe County United Way, to provide emergency relief to eligible low-income customers who may be experiencing difficulty paying current arrears be our lead agency.

In compliance with OEB policy, InnPower Corporation

- Collects money from ratepayers for LEAP EFA in the amount approved by the OEB;
- Transfers program funds to [Intake Agency] ;
- Determines funding allocations within their service territory by geography;
- Establishes partnerships, contracts, and operational procedures with Lead Agencies;
- Receives, recording and taking appropriate action upon notification from an Intake Agency (or Lead Agency as appropriate) that an assessment of eligibility is being undertaken;
- Receives, recording and taking appropriate action upon notification from an Intake Agency (or Lead Agency as appropriate) of decisions on applications;
- Confirms customer and account information used in determining program eligibility, including information on payment history; and
- Reports to the OEB in accordance with OEB reporting requirements through filings 2.1.16.

Ex.4/Tab 3/Sch.9 - Charitable and Political Donations

InnPower Corporation has a policy in place that it does not donate to charities and as such, the utility confirms that no charitable donations have been included in OM&A expenses for 2017 – 2021 other than the identified LEAP funding.

Depreciation, Amortization & Depletion

Ex.4/Tab 4/Sch.1 - Depreciation Rates and Methodology

In accordance with the July 17, 2012 letter from the Board on Regulatory accounting policy direction regarding changes to depreciation expense and capitalization policies and as such, has adopted the Kinectrics proposed useful lives and componentization. InnPower Corporation completed the change of useful lives in our last COS Application (EB-2012-0139).

Ex.4/Tab 4/Sch.2 - OEB Appendix

The applicable depreciation appendices as provided in the Chapter 2 MIFRS Appendices (2-CA to 2-CI) are provided at the next page.

Ex.4/Tab 4/Sch.3 - Typical Useful Lives Study

The Board sponsored Kinectrics study, on which the utility based its new depreciation rates, is presented at the next page.

		Asset Details			Useful Life		
Parent*	**#**	**Category| Component | Type**			**MIN UL**	**TUL**	**MAX UL**
OH	1	Fully Dressed Wood Poles	Overall		35	45	75
			Cross Arm	Wood	20	40	55
				Steel	30	70	95
	2	Fully Dressed Concrete Poles	Overall		50	60	80
			Cross Arm	Wood	20	40	55
				Steel	30	70	95
	3	Fully Dressed Steel Poles	Overall		60	60	80
			Cross Arm	Wood	20	40	55
				Steel	30	70	95
	4	OH Line Switch			30	45	55
	5	OH Line Switch Motor			15	25	25
	6	OH Line Switch RTU			15	20	20
	7	OH Integral Switches			35	45	60
	8	OH Conductors			50	60	75
	9	OH Transformers & Voltage Regulators			30	40	60
	10	OH Shunt Capacitor Banks			25	30	40
	11	Reclosers			25	40	55
TS & MS	12	Power Transformers	Overall		30	45	60
			Bushing		10	20	30
			Tap Changer		20	30	60
	13	Station Service Transformer			30	45	55
	14	Station Grounding Transformer			30	40	40
	15	Station DC System	Overall		10	20	30
			Battery Bank		10	15	15
			Charger		20	20	30
	16	Station Metal Clad Switchgear	Overall		30	40	60
			Removable Breaker		25	40	60
	17	Station Independent Breakers			35	45	65
	18	Station Switch			30	50	60
	19	Electromechanical Relays			25	35	50
	20	Solid State Relays			10	30	45
	21	Digital & Numeric Relays			15	20	20
	22	Rigid Busbars			30	55	60
	23	Steel Structure			35	50	90
UG	24	Primary Paper Insulated Lead Covered (PILC) Cables			60	65	75
	25	Primary Ethylene-Propylene Rubber (EPR) Cables			20	25	25
	26	Primary Non-Tree Retardant (TR) Cross Linked Polyethylene (XLPE) Cables Direct Buried			20	25	30
	27	Primary Non-TR XLPE Cables in Duct			20	25	30
	30	Secondary PILC Cables			70	75	80
	31	Secondary Cables Direct Buried			25	35	40
	32	Secondary Cables in Duct			35	40	60
	33	Network Tranformers	Overall		20	35	50
			Protector		20	35	40
	34	Pad-Mounted Transformers			25	40	45
	35	Submersible/Vault Transformers			25	35	45
	36	UG Foundation			35	55	70
	37	UG Vaults	Overall		40	60	80
			Roof		20	30	45
	38	UG Vault Switches			20	35	50
	39	Pad-Mounted Switchgear			20	30	45
	40	Ducts			30	50	85
	41	Concrete Encased Duct Banks			35	55	80
	42	Cable Chambers			50	60	80
S	43	Remote SCADA			15	20	30

	Asset Details		**Useful Life Range**	
#	**Category| Component | Type**			
1	Office Equipment		5	15
2	Vehicles	Trucks & Buckets	5	15
		Trailers	5	20
		Vans	5	10
3	Administrative Buildings		50	75
4	Leasehold Improvements		Lease dependent	
5	Station Buildings	Station Buildings	50	75
		Parking	25	30
		Fence	25	60
		Roof	20	30
6	Computer Equipment	Hardware	3	5
		Software	2	5
7	Equipment	Power Operated	5	10
		Stores	5	10
		Tools, Shop, Garage Equipment	5	10
		Measurement & Testing Equipment	5	10
8	Communication	Towers	60	70
		Wireless	2	10
9	Residential Energy Meters		25	35
10	Industrial/Commercial Energy Meters		25	35
11	Wholesale Energy Meters		15	30
12	Current & Potential Transformer (CT & PT)		35	50
13	Smart Meters		5	15
14	Repeaters - Smart Metering		10	15
15	Data Collectors - Smart Metering		15	20

Ex.4/Tab 4/Sch.4 - OEB Appendix 2-BB

USoA Account Number	USoA Account Description	Current		Proposed		Outside Range of Min, Max TUL?	
		Years	Rate	Years	Rate	Below Min TUL	Above Max TUL
1830	Poles,Towers and Fixtures	25	4.0%	40	2.5%	No	No
1830	Poles,Towers and Fixtures	25	4.0%	40	2.5%	No	No
1830	Poles,Towers and Fixtures	25	4.0%	40	2.5%	No	No
1830	Poles,Towers and Fixtures	25	4.0%	40	2.5%	Yes	No
1830	Poles,Towers and Fixtures	25	4.0%	40	2.5%	No	No
1830	Poles,Towers and Fixtures	25	4.0%	40	2.5%	No	No
N/A							
N/A							
N/A							
1835	Overhead Conductors & Devices	25	4.0%	40	2.5%	No	No
1835	Overhead Conductors & Devices	25	4.0%	20	5.0%	No	No
1835	Overhead Conductors & Devices	25	4.0%	20	5.0%	No	No
1835	Overhead Conductors & Devices	25	4.0%	40	2.5%	No	No
1835	Overhead Conductors & Devices	25	4.0%	60	1.7%	No	No
1850	Line Transformers	25	4.0%	40	2.5%	No	No
N/A							
N/A							
1850	Line Transformers	25	4.0%	40	2.5%	No	No
1820	Distribution Station Equipment	30	3.3%	20	5.0%	No	Yes
1820	Distribution Station Equipment	30	3.3%	20	5.0%	No	No
1820	Distribution Station Equipment	25	4.0%	40	2.5%	No	No
1820	Distribtion Station Equipment	25	4.0%	30	3.3%	No	No
N/A							
1845	Underground Conductors & Devices	25	4.0%	40	2.5%	No	Yes
1845	Underground Conductors & Devices	25	4.0%	40	2.5%	No	Yes
1845	Underground Conductors & Devices	25	4.0%	40	2.5%	No	Yes
N/A							
1855	Service	25	4.0%	40	2.5%	No	No
1855	Service	25	4.0%				
N/A							
N/A							
1850	Line Transformers	25	4.0%	40	2.5%	No	No
1850	Line Transformers	25	4.0%	40	2.5%	No	No
1840	Underground Conduit	25	4.0%	60	1.7%	No	No
N/A							
N/A							
1845	Underground Conductors & Devices	25	4.0%	30	3.3%	No	No
1845	Underground Conductors & Devices	25	4.0%	30	3.3%	No	No
1840	Underground Conduit	25	4.0%	60	1.7%	No	No
1840	Underground Conduit	25	4.0%	60	1.7%	No	No
1840	Underground Conduit	25	4.0%	60	1.7%	No	No

USoA Account Number	USoA Account Description	Current		Proposed		Outside Range of Min, Max TUL?	
		Years	Rate	Years	Rate	Below Min Range	Above Max Range
1915	Office Furniture & Equipment	10	10%	10	10.0%	No	No
1930	Transportation Equipment	8	13%	15	6.7%	No	No
1930	Transportation Equipment	8	13%	20	5.0%	No	No
1930	Transportation Equipment	5	20%	12	8.3%	No	Yes
200/201	Building & Fixtures	May-50	0%	May-50	0.0%	No	Yes
N/A		0		0			
1808	Building & Fixtures	50	2%	50	2.0%	No	No
1808	Building & Fixtures	30	3%	30	3.3%	No	No
1808	Building & Fixtures	25	4%	25	4.0%	No	No
1808	Building & Fixtures	20	5%	20	5.0%	No	No
1920	Computer Equipment - Hardware	5	20%	5	20.0%	No	No
1925	Computer Equipment - Software	5	20%	5	20.0%	No	No
N/A							
1935	Stores Equipment	10	10%	10	10.0%	No	No
1940	Tools, Shops Garage Equipment	10	10%	10	10.0%	No	No
1945	Measurement and Testing Equipment	10	10%	10	10.0%	No	No
1955	Communication Equipment	10	10%	10	10.0%	Yes	No
1955	Communication Equipment	10	10%	10	10.0%	No	No
1860	Meters	25	4%	15	6.7%	Yes	No
1860	Meters			20	5.0%	Yes	No
N/A							
1860	Meters			45	2.2%	No	No
1860	Meters	15	7%	15	6.7%	No	No
1915	Office Furniture & Equipment	5	20%	5	20.0%	Yes	No
1915	Office Furniture & Equipment	5	20%	5	20.0%	Yes	No

Continuity Statements of the historical and forecasted depreciation expenses are presented at the next page or Exhibit 4, Tab 7 Schedule 1.

Table 4.21 2013 FA Continuity

Fixed Asset Continuity Schedule (Distribution & Operations)								**only 2013 assets**			
As at December 31, 2013											
				Cost				**Accumulated Depreciation**			
CCA Class	**OEB**	**Description**	**Opening Balance**	**Additions**	**Disposals**	**Closing Balance**	**Opening Balance**	**Additions**	**Disposals**	**Closing Balance**	**Net Book Value**
	1612	Land Rights	982,510	0	0	982,510	(572,921)	(15,126)	0	(588,047)	394,463
	1805	Land - Substations	792,971	179,066	0	972,037	0	0	0	0	972,037
47	1808	Buildings - Substations				0				0	0
13	1810	Leasehold Improvements	86,252	0	0	86,252	(86,252)	0	0	(86,252)	0
47	1820	Substation equipment	4,311,364	164,418	0	4,475,782	(2,413,615)	(85,927)	0	(2,499,542)	1,976,240
47	1821	Substation transformers				0				0	0
47	1822	Substation switchgear and other elements				0				0	0
47	1823	Substation breakers and reclosures				0				0	0
47	1830	Poles, Towers & Fixtures	10,110,986	1,112,472	(92,325)	11,131,132	(4,379,464)	(196,350)	70,398	(4,505,416)	6,625,717
47	1831	Poles, towers and fixtures - concrete				0				0	0
47	1832	Poles, towers and fixtures - wood				0				0	0
47	1835	OH Conductors & Devices	14,057,886	1,403,523	(50,073)	15,411,336	(7,537,250)	(188,425)	38,214	(7,687,462)	7,723,874
47	1836	Overhead conductors and devices - secondary service				0				0	0
47	1837	Overhead conductors and devices - switches				0				0	0
47	1838	Overhead conductors and devices - capacitor banks				0				0	0
47	1839	Overhead conductors and devices - primary				0				0	0
47	1840	UG Conduit	2,440,333	20,539	0	2,460,872	(549,273)	(66,668)	0	(615,940)	1,844,932
47	1843	Underground conduit chambers and other elements				0				0	0
47	1844	Underground conductors and devises primary PILC				0				0	0
47	1845	UG Conductors & Devices	12,037,279	51,562	(18,175)	12,070,666	(4,579,031)	(243,722)	8,258	(4,814,495)	7,256,170
47	1846	Underground conductors and devices primary XLPE				0				0	0
47	1847	Underground conductors and devices secondary and service in duct				0				0	0
47	1848	Underground conductors and devices secondary and service direct buried				0				0	0
47	1849	Underground conductors and devices secondary and service in duct				0				0	0
47	1850	Line Transformers	4,090,747	132,221	29,579	4,252,548	(2,611,639)	(76,385)	39,602	(2,648,423)	1,604,124
47	1851	Padmount transformers	4,984,935	208,807	(54,098)	5,139,643	(3,068,984)	(59,929)	25,231	(3,103,682)	2,035,962
47	1852	Line transformers - Underground				0				0	0
47	1855	Services (OH & UG)	4,238,781	228,276	0	4,467,057	(1,824,389)	(72,191)	0	(1,896,580)	2,570,477
47	1856	Services				0				0	0
47	1860	Meters	2,446,555	126,986	(18,762)	2,554,780	(570,645)	(182,148)	16,358	(736,436)	1,818,344
47	1861	Smart Meters				0				0	0
47	1862	Smart Meters - Residential				0				0	0
47	1863	Smart Meters - Commercial				0				0	0
N/A	1905	Land	863,611	1,015,496	(662,562)	1,216,545	0	0	0	0	1,216,545
	1906	Land Rights				0				0	0
47	1908	Buildings & Fixtures	744,089	4,304	0	748,392	(285,190)	(11,324)	0	(296,515)	451,878
13	1910	Leasehold Improvements				0				0	0
8	1915	Office Furniture & Equipment	314,603	12,060	0	326,663	(247,407)	(14,563)	0	(261,971)	64,692
10	1920	Computer - Hardware	570,318	61,164	(33,392)	598,089	(387,789)	(66,218)	33,174	(420,833)	177,257
45	1921	Computer - Hardware post Mar 22/04				0				0	0
12	1611	Computer - Software	463,502	177,250	0	640,751	(342,235)	(95,944)	0	(438,180)	202,571
10	1930	Transportation Equipment	1,167,493	65,100	0	1,232,593	(598,070)	(144,358)	0	(742,429)	490,165
8	1935	Stores Equipment	36,285	0	0	36,285	(20,437)	(2,445)	0	(22,883)	13,402
8	1940	Tools, Shop & Garage Equipment	500,835	8,337	0	509,172	(225,010)	(37,618)	0	(262,629)	246,543
8	1945	Measurement & Testing Equipment	40,375	5,794	0	46,169	(17,082)	(3,486)	0	(20,568)	25,601
8	1950	Power operated Equipment				0				0	0
8	1955	Communications Equipment				0				0	0
47	1970	Load Management controls				0				0	0
47	1980	System Supervisory Equipment	1,692,883	202,625	0	1,895,508	(887,494)	(112,506)	0	(1,000,000)	895,508
47	1981	System Supervisory Protection and Control				0				0	0
47	1982	System Supervisory Protection and Control				0				0	0
47	1975	Solar PV - panels and racking				0				0	0
47	1976	Solar PV - invertors				0				0	0
47	1995	Contributions & Grants	(9,364,012)	(428,863)	0	(9,792,874)	1,793,096	243,768	0	2,036,863	(7,756,011)
	2005	Property under Capital Lease				0				0	0
		Total before Work in Process	**57,610,582**	**4,751,136**	**(899,808)**	**61,461,909**	**(29,411,084)**	**(1,431,568)**	**231,234**	**(30,611,417)**	**30,850,492**
PIA		Provision for impairment of assets									
WIP		Work in Process	327,879	3,389,303	0	3,717,182	0	0	0	0	3,717,182
		Total	**57,938,461**	**8,140,439**	**(899,808)**	**65,179,091**	**(29,411,084)**	**(1,431,568)**	**231,234**	**(30,611,417)**	**34,567,674**
							Less: Fully Allocated Depreciation				
							Transportation	(144,358)			
							PPE	(110,038)			
						Net Depreciation per TB		(1,177,172)		30,611,414	34,567,672

Table 4.22 2014 FA Continuity (CGAAP)

Fixed Asset Continuity Schedule (Distribution & Operations)
As at December 31, 2014

CGAAP			**Cost**					**Accumulated Depreciation**				
CCA Class	**OEB**	**Description**	**Opening Balance**	**Additions**	**Disposals**	**Closing Balance**		**Opening Balance**	**Additions**	**Disposals**	**Closing Balance**	**Net Book Value**
	1612	Land Rights	982,510	0	0	982,510		(588,047)	(15,126)	0	(603,173)	379,337
	1805	Land - Substations	972,037	0	0	972,037		0	0	0	0	972,037
47	1808	Buildings - Substations	0	0	0	0		0	0	0	0	0
13	1810	Leasehold Improvements	86,252	0	0	86,252		(86,252)	0	0	(86,252)	0
47	1820	Substation equipment	4,475,782	2,895,486	(391,901)	6,979,368		(2,499,542)	(133,797)	229,098	(2,404,240)	4,575,128
47	1821	Substation transformers	0	0	0	0		0	0	0	0	0
47	1822	Substation switchgear and other elements	0	0	0	0		0	0	0	0	0
47	1823	Substation breakers and reclosures	0	0	0	0		0	0	0	0	0
47	1830	Poles, Towers & Fixtures	11,131,132	576,011	(28,625)	11,678,519		(4,505,416)	(214,179)	17,612	(4,701,983)	6,976,536
47	1831	Poles, towers and fixtures - concrete	0	0	0	0		0	0	0	0	0
47	1832	Poles, towers and fixtures - wood	0	0	0	0		0	0	0	0	0
47	1835	OH Conductors & Devices	15,411,336	724,698	(37,174)	16,098,859		(7,687,462)	(206,931)	28,199	(7,866,194)	8,232,665
47	1836	Overhead conductors and devices - secondary serv	0	0	0	0		0	0	0	0	0
47	1837	Overhead conductors and devices - switches	0	0	0	0		0	0	0	0	0
47	1838	Overhead conductors and devices - capacitor bank	0	0	0	0		0	0	0	0	0
47	1839	Overhead conductors and devices - primary	0	0	0	0		0	0	0	0	0
47	1840	UG Conduit	2,460,872	320,502	0	2,781,375		(615,940)	(70,931)	0	(686,871)	2,094,503
47	1843	Underground conduit chambers and other elements	0	0	0	0		0	0	0	0	0
47	1844	Underground conductors and devises primary PILC	0	0	0	0		0	0	0	0	0
47	1845	UG Conductors & Devices	12,070,666	279,956	(11,882)	12,338,740		(4,814,495)	(247,483)	5,208	(5,056,770)	7,281,970
47	1846	Underground conductors and devices primary XLPE	0	0	0	0		0	0	0	0	0
47	1847	Underground conductors and devices secondary ar	0	0	0	0		0	0	0	0	0
47	1848	Underground conductors and devices secondary ar	0	0	0	0		0	0	0	0	0
47	1849	Underground conductors and devices secondary ar	0	0	0	0		0	0	0	0	0
47	1850	Line Transformers	9,392,191	556,533	(116,969)	9,831,755		(5,752,105)	(146,576)	46,068	(5,852,612)	3,979,143
47	1851	Padmount transformers				0					0	0
47	1852	Line transformers - Underground	0	0	0	0		0	0	0	0	0
47	1855	Services (OH & UG)	4,467,057	519,764	(2,273)	4,984,548		(1,896,580)	(81,169)	181	(1,977,568)	3,006,980
47	1856	Services	0	0	0	0		0	0	0	0	0
47	1860	Meters	2,554,780	131,827	(61,196)	2,625,410		(736,436)	(176,032)	14,831	(897,636)	1,727,774
47	1861	Smart Meters	0	0	0	0		0	0	0	0	0
47	1862	Smart Meters - Residential	0	0	0	0		0	0	0	0	0
47	1863	Smart Meters - Commercial	0	0	0	0		0	0	0	0	0
N/A	1905	Land	1,216,545	0	0	1,216,545		0	0	0	0	1,216,545
	1906	Land Rights	0	0	0	0		0	0	0	0	0
47	1908	Buildings & Fixtures	748,392	0	0	748,392		(296,515)	(11,367)	0	(307,882)	440,510
13	1910	Leasehold Improvements	0	0	0	0		0	0	0	0	0
8	1915	Office Furniture & Equipment	326,663	9,292	0	335,955		(261,971)	(14,034)	0	(276,005)	59,950
10	1920	Computer - Hardware	598,089	80,063	(130,613)	547,540		(420,833)	(70,671)	130,613	(360,891)	186,649
45	1921	Computer - Hardware post Mar 22/04	0	0	0	0		0	0	0	0	0
12	1611	Computer - Software	640,751	198,585	(10,519)	828,817		(438,180)	(133,981)	10,519	(561,642)	267,175
10	1930	Transportation Equipment	1,232,593	3,268	0	1,235,861		(742,429)	(139,931)	0	(882,360)	353,501
8	1935	Stores Equipment	36,285	4,788	0	41,073		(22,883)	(2,589)	0	(25,471)	15,601
8	1940	Tools, Shop & Garage Equipment	509,172	17,553	0	526,725		(262,629)	(38,486)	0	(301,115)	225,610
8	1945	Measurement & Testing Equipment	46,169	4,067	0	50,236		(20,568)	(3,979)	0	(24,548)	25,688
8	1950	Power operated Equipment	0	0	0	0		0	0	0	0	0
8	1955	Communications Equipment	0	0	0	0		0	0	0	0	0
47	1970	Load Management controls	0	0	0	0		0	0	0	0	0
47	1980	System Supervisory Equipment	1,895,508	125,462	0	2,020,970		(1,000,000)	(118,906)	0	(1,118,907)	902,064
47	1981	System Supervisory Protection and Control	0	0	0	0		0	0	0	0	0
47	1982	System Supervisory Protection and Control	0	0	0	0		0	0	0	0	0
47	1975	Solar PV - panels and racking	0	0	0	0		0	0	0	0	0
47	1976	Solar PV - invertors	0	0	0	0		0	0	0	0	0
47	1995	Contributions & Grants	(9,792,874)	(1,416,471)	3,875	(11,205,471)		2,036,863	268,852	(6)	2,305,708	(8,899,763)
	2005	Property under Capital Lease	0			0		0			0	0
		Total before Work in Process	**61,461,909**	**5,031,383**	**(787,279)**	**65,706,013**		**(30,611,417)**	**(1,557,316)**	**482,323**	**(31,686,410)**	**34,019,603**
PIA		Provision for impairment of assets										
WIP		Work in Process	3,717,182	8,664,669	0	12,381,851		0	0	0	0	12,381,851
		Total after Work in Process	**65,179,091**	**13,696,052**	**(787,279)**	**78,087,864**		**(30,611,417)**	**(1,557,316)**	**482,323**	**(31,686,410)**	**46,401,454**
							Less: Fully Allocated Depreciation					
							Transportation		(139,931)			
							PPE refund		(165,196)			
							Net Depreciation per TB		(1,252,189)			46,401,607

Table 4.23 2014 FA Continuity (MIFRS)

Fixed Asset Continuity Schedule (Distribution & Operations)
As at December 31, 2014
MIFRS

			Cost				**Accumulated Depreciation**				
CCA Class	**OEB**	**Description**	**Opening Balance**	**Additions**	**Disposals**	**Closing Balance**	**Opening Balance**	**Additions**	**Disposals**	**Closing Balance**	**Net Book Value**
	1612	Land Rights	394,463	0	0	394,463	0	(15,126)	0	(15,126)	379,337
	1805	Land - Substations	972,037	0	0	972,037	0	0	0	0	972,037
47	1808	Buildings - Substations	0	0	0	0	0	0	0	0	0
13	1810	Leasehold Improvements				0	0			0	0
47	1820	Substation equipment	1,976,240	2,895,486	(162,802)	4,708,924	0	(133,797)	0	(133,797)	4,575,128
47	1821	Substation transformers	0	0	0	0	0	0	0	0	0
47	1822	Substation switchgear and other elements	0	0	0	0	0	0	0	0	0
47	1823	Substation breakers and reclosures	0	0	0	0	0	0	0	0	0
47	1830	Poles, Towers & Fixtures	6,625,717	576,011	(11,013)	7,190,714	0	(214,179)	0	(214,179)	6,976,536
47	1831	Poles, towers and fixtures - concrete	0	0	0	0	0	0	0	0	0
47	1832	Poles, towers and fixtures - wood	0	0	0	0	0	0	0	0	0
47	1835	OH Conductors & Devices	7,723,874	724,698	(8,976)	8,439,596	0	(206,931)	0	(206,931)	8,232,665
47	1836	Overhead conductors and devices - secondary service	0	0	0	0	0	0	0	0	0
47	1837	Overhead conductors and devices - switches	0	0	0	0	0	0	0	0	0
47	1838	Overhead conductors and devices - capacitor banks	0	0	0	0	0	0	0	0	0
47	1839	Overhead conductors and devices - primary	0	0	0	0	0	0	0	0	0
47	1840	UG Conduit	1,844,932	320,502	0	2,165,434	0	(70,931)	0	(70,931)	2,094,503
47	1843	Underground conduit chambers and other elements	0	0	0	0	0	0	0	0	0
47	1844	Underground conductors and devises primary PILC	0	0	0	0	0	0	0	0	0
47	1845	UG Conductors & Devices	7,256,170	279,956	(6,674)	7,529,453	0	(247,483)	0	(247,483)	7,281,970
47	1846	Underground conductors and devices primary XLPE	0	0	0	0	0	0	0	0	0
47	1847	Underground conductors and devices secondary and service in duct	0	0	0	0	0	0	0	0	0
47	1848	Underground conductors and devices secondary and service direct buried	0	0	0	0	0	0	0	0	0
47	1849	Underground conductors and devices secondary and service in duct	0	0	0	0	0	0	0	0	0
47	1850	Line Transformers	3,640,086	556,533	(70,901)	4,125,719	0	(146,576)	0	(146,576)	3,979,143
47	1851	Padmount transformers				0	0			0	0
47	1852	Line transformers - Underground	0	0	0	0	0	0	0	0	0
47	1855	Services (OH & UG)	2,570,477	519,764	(2,092)	3,088,149	0	(81,169)	0	(81,169)	3,006,980
47	1856	Services	0	0	0	0	0	0	0	0	0
47	1860	Meters	1,818,344	131,827	(46,365)	1,903,806	0	(176,032)	0	(176,032)	1,727,774
47	1861	Smart Meters	0	0	0	0	0	0	0	0	0
47	1862	Smart Meters - Residential	0	0	0	0	0	0	0	0	0
47	1863	Smart Meters - Commercial	0	0	0	0	0	0	0	0	0
N/A	1905	Land	1,216,545	0	0	1,216,545	0	0	0	0	1,216,545
	1906	Land Rights	0	0	0	0	0	0	0	0	0
47	1908	Buildings & Fixtures	451,878	0	0	451,878	0	(11,367)	0	(11,367)	440,510
13	1910	Leasehold Improvements	0	0	0	0	0	0	0	0	0
8	1915	Office Furniture & Equipment	64,692	9,292	0	73,984	0	(14,034)	0	(14,034)	59,950
10	1920	Computer - Hardware	177,257	80,063	0	257,320	0	(70,671)	0	(70,671)	186,649
45	1921	Computer - Hardware post Mar 22/04	0	0	0	0	0	0	0	0	0
12	1611	Computer - Software	202,571	198,585	0	401,156	0	(133,981)	0	(133,981)	267,175
10	1930	Transportation Equipment	490,165	3,268	0	493,433	0	(139,931)	0	(139,931)	353,501
8	1935	Stores Equipment	13,402	4,788	0	18,190	0	(2,589)	0	(2,589)	15,601
8	1940	Tools, Shop & Garage Equipment	246,543	17,553	0	264,096	0	(38,486)	0	(38,486)	225,610
8	1945	Measurement & Testing Equipment	25,601	4,067	0	29,667	0	(3,979)	0	(3,979)	25,688
8	1950	Power operated Equipment	0	0	0	0	0	0	0	0	0
8	1955	Communications Equipment	0	0	0	0	0	0	0	0	0
47	1970	Load Management controls	0	0	0	0	0	0	0	0	0
47	1980	System Supervisory Equipment	895,508	125,462	0	1,020,970	0	(118,906)	0	(118,906)	902,064
47	1981	System Supervisory Protection and Control	0	0	0	0	0	0	0	0	0
47	1982	System Supervisory Protection and Control	0	0	0	0	0	0	0	0	0
47	1975	Solar PV - panels and racking	0	0	0	0	0	0	0	0	0
47	1976	Solar PV - invertors	0	0	0	0	0	0	0	0	0
47	1995	Contributions & Grants	(7,756,011)	(1,416,471)	3,869	(9,168,614)	0	268,929	0	268,929	(8,899,685)
	2005	Property under Capital Lease	0			0	0			0	0
		Total before Work in Process	**30,850,492**	**5,031,383**	**(304,955)**	**35,576,920**	**0**	**(1,557,239)**	**0**	**(1,557,239)**	**34,019,681**
PIA		Provision for impairment of assets									
WIP		Work in Process	3,717,182	8,664,669	0	12,381,851	0	0	0	0	12,381,851
		Total after Work in Process	**34,567,674**	**13,696,052**	**(304,955)**	**47,958,771**	**0**	**(1,557,239)**	**0**	**(1,557,239)**	**46,401,532**

Less: Fully Allocated Depreciation	
Transportation	(139,931)
Deferred Revenue	268,929
Net Depreciation	(1,686,236)

Table 4.24 2015 FA Continuity (MIFRS)

Fixed Asset Continuity Schedule (Distribution & Operations)
As at December 31, 2015

			Cost				**Accumulated Depreciation**				
CCA Class	**OEB**	**Description**	**Opening Balance**	**Additions**	**Disposals**	**Closing Balance**	**Opening Balance**	**Additions**	**Disposals**	**Closing Balance**	**Net Book Value**
	1612	Land Rights	394,463		(17)	394,446	(15,126)	(12,699)	17	(27,808)	366,638
	1805	Land - Substations	972,037	77,556	0	1,049,593	0	0	0	0	1,049,593
47	1808	Buildings - Substations	0			0	0			0	0
13	1810	Leasehold Improvements	0			0	0			0	0
47	1820	Substation equipment	4,708,924	779,993	(3,109)	5,485,808	(133,797)	(191,509)	3,109	(322,197)	5,163,612
47	1821	Substation transformers	0			0	0			0	0
47	1822	Substation switchgear and other elements	0			0	0			0	0
47	1823	Substation breakers and reclosures	0			0	0			0	0
47	1830	Poles, Towers & Fixtures	7,190,714	1,533,272	(12,553)	8,711,433	(214,179)	(237,728)	1,204	(450,703)	8,260,731
47	1831	Poles, towers and fixtures - concrete	0			0	0			0	0
47	1832	Poles, towers and fixtures - wood	0			0	0			0	0
47	1835	OH Conductors & Devices	8,439,596	1,390,592	(9,487)	9,820,701	(206,931)	(225,949)	1,291	(431,589)	9,389,112
47	1836	Overhead conductors and devices - secondary service	0			0	0			0	0
47	1837	Overhead conductors and devices - switches	0			0	0			0	0
47	1838	Overhead conductors and devices - capacitor banks	0			0	0			0	0
47	1839	Overhead conductors and devices - primary	0			0	0			0	0
47	1840	UG Conduit	2,165,434	546,399	(15,253)	2,696,580	(70,931)	(81,467)	192	(152,206)	2,544,374
47	1843	Underground conduit chambers and other elements	0			0	0			0	0
47	1844	Underground conductors and devises primary PILC	0			0	0			0	0
47	1845	UG Conductors & Devices	7,529,453	283,406	(7,492)	7,805,367	(247,483)	(254,303)	579	(501,207)	7,304,160
47	1846	Underground conductors and devices primary XLPE	0			0	0			0	0
47	1847	Underground conductors and devices secondary and service in duct	0			0	0			0	0
47	1848	Underground conductors and devices secondary and service direct buried	0			0	0			0	0
47	1849	Underground conductors and devices secondary and service in duct	0			0	0			0	0
47	1850	Line Transformers	4,125,719	999,677	(22,972)	5,102,424	(146,576)	(164,241)	3,807	(307,010)	4,795,414
47	1851	Padmount transformers	0			0	0			0	0
47	1852	Line transformers - Underground	0			0	0			0	0
47	1855	Services (OH & UG)	3,088,149	479,966	(9,769)	3,558,346	(81,169)	(93,028)	146	(174,051)	3,384,295
47	1856	Services	0			0	0			0	0
47	1860	Meters	1,903,806	113,146	(11,281)	2,005,671	(176,032)	(178,804)	3,192	(351,644)	1,654,027
47	1861	Smart Meters	0			0	0			0	0
47	1862	Smart Meters - Residential	0			0	0			0	0
47	1863	Smart Meters - Commercial	0			0	0			0	0
N/A	1905	Land	1,216,545		(201,049)	1,015,496	0			0	1,015,496
	1906	Land Rights	0			0	0			0	0
47	1908	Buildings & Fixtures	451,878	12,430,510	(451,878)	12,430,510	(11,367)	(145,132)	17,051	(139,448)	12,291,061
13	1910	Leasehold Improvements	0			0	0			0	0
8	1915	Office Furniture & Equipment	73,984	154,231	(4,713)	223,502	(14,034)	(19,569)	1,467	(32,136)	191,366
10	1920	Computer - Hardware	257,320	149,497	(5,283)	401,534	(70,671)	(82,659)	4,831	(148,499)	253,035
45	1921	Computer - Hardware post Mar 22/04	0			0	0			0	0
12	1611	Computer - Software	401,156	185,053	(15,673)	570,536	(133,981)	(169,499)	15,673	(287,807)	282,729
10	1930	Transportation Equipment	493,433	33,347	(9,505)	517,275	(139,931)	(120,051)	8,589	(251,393)	265,881
8	1935	Stores Equipment	18,190	117,204	(59)	135,335	(2,589)	(8,603)	59	(11,133)	124,202
8	1940	Tools, Shop & Garage Equipment	264,096	41,581	(109)	305,568	(38,486)	(41,285)	109	(79,662)	225,906
8	1945	Measurement & Testing Equipment	29,667			29,667	(3,979)	(4,161)		(8,140)	21,527
8	1950	Power operated Equipment	0			0	0			0	0
8	1955	Communications Equipment	0			0	0			0	0
47	1970	Load Management controls	0			0	0			0	0
47	1980	System Supervisory Equipment	1,020,970	569,196	(2,569)	1,587,597	(118,906)	(133,510)	2,569	(249,847)	1,337,750
47	1981	System Supervisory Protection and Control	0			0	0			0	0
47	1982	System Supervisory Protection and Control	0			0	0			0	0
47	1975	Solar PV - panels and racking	0			0	0			0	0
47	1976	Solar PV - invertors	0			0	0			0	0
47	1995	Contributions & Grants	(9,168,614)	(2,267,837)	77,513	(11,358,938)	268,929	313,336	783	583,048	(10,775,890)
	2005	Property under Capital Lease	0			0	0			0	0
		Total before Work in Process	**35,576,920**	**17,616,789**	**(705,258)**	**52,488,451**	**(1,557,239)**	**(1,850,861)**	**64,668**	**(3,343,432)**	**49,145,019**
PIA		Provision for impairment of assets	0			0	0	0	0	0	0
WIP		Work in Process	12,381,851	(11,584,124)		797,727	0	0	0	0	797,727
		Total after Work in Process	**47,958,771**	**6,032,665**	**(705,258)**	**53,286,178**	**(1,557,239)**	**(1,850,861)**	**64,668**	**(3,343,432)**	**49,942,746**
							Less: Fully Allocated Depreciation				
							Transportation	(120,051)			
							Deferred Revenue	313,336		583,048	
							PP&E refund	(164,995)			
							Net Depreciation	(1,879,151)		(3,926,480)	

Table 4.25 2016 FA Continuity (MIFRS)

Fixed Asset Continuity Schedule (Distribution & Operations)
As at December 31, 2016

			Cost				**Accumulated Depreciation**				
CCA Class	**OEB**	**Description**	**Opening Balance**	**Additions**	**Disposals**	**Closing Balance**	**Opening Balance**	**Additions**	**Disposals**	**Closing Balance**	**Net Book Value**
	1612	Land Rights	394,446			394,446	(27,808)	(15,109)		(42,917)	351,529
	1805	Land - Substations	1,049,593			1,049,593	0			0	1,049,593
47	1808	Buildings - Substations	0			0	0			0	0
13	1810	Leasehold Improvements	0			0	0			0	0
47	1820	Substation equipment	5,485,808	2,008,854		7,494,662	(322,197)	(174,908)		(497,105)	6,997,558
47	1821	Substation transformers	0			0	0			0	0
47	1822	Substation switchgear and other elements	0			0	0			0	0
47	1823	Substation breakers and reclosures	0			0	0			0	0
47	1830	Poles, Towers & Fixtures	8,711,433	1,245,717	(12,000)	9,945,150	(450,703)	(258,961)	100	(709,564)	9,235,587
47	1831	Poles, towers and fixtures - concrete	0			0	0			0	0
47	1832	Poles, towers and fixtures - wood	0			0	0			0	0
47	1835	OH Conductors & Devices	9,820,701	1,111,002	(6,000)	10,925,703	(431,589)	(245,465)	50	(677,004)	10,248,699
47	1836	Overhead conductors and devices - secondary service	0			0	0			0	0
47	1837	Overhead conductors and devices - switches	0			0	0			0	0
47	1838	Overhead conductors and devices - capacitor banks	0			0	0			0	0
47	1839	Overhead conductors and devices - primary	0			0	0			0	0
47	1840	UG Conduit	2,696,580	1,282,396		3,978,976	(152,206)	(112,818)		(265,024)	3,713,952
47	1843	Underground conduit chambers and other elements	0			0	0			0	0
47	1844	Underground conductors and devises primary PILC	0			0	0			0	0
47	1845	UG Conductors & Devices	7,805,367	613,881	(2,800)	8,416,448	(501,207)	(268,239)	25	(769,421)	7,647,027
47	1846	Underground conductors and devices primary XLPE	0			0	0			0	0
47	1847	Underground conductors and devices secondary and service in duct	0			0	0			0	0
47	1848	Underground conductors and devices secondary and service direct buried	0			0	0			0	0
47	1849	Underground conductors and devices secondary and service in duct	0			0	0			0	0
47	1850	Line Transformers	5,102,424	1,818,685	(138,000)	6,783,109	(307,010)	(205,772)	600	(512,182)	6,270,927
47	1851	Padmount transformers	0			0				0	0
47	1852	Line transformers - Underground	0			0	0			0	0
47	1855	Services (OH & UG)	3,558,346	983,373		4,541,719	(174,051)	(112,944)		(286,995)	4,254,724
47	1856	Services	0			0	0			0	0
47	1860	Meters	2,005,671	168,055	(8,500)	2,165,226	(351,644)	(187,107)	75	(538,676)	1,626,550
47	1861	Smart Meters	0			0	0			0	0
47	1862	Smart Meters - Residential	0			0	0			0	0
47	1863	Smart Meters - Commercial	0			0	0			0	0
N/A	1905	Land	1,015,496			1,015,496	0			0	1,015,496
	1906	Land Rights	0			0	0			0	0
47	1908	Buildings & Fixtures	12,430,510	15,000		12,445,510	(139,448)	(245,450)		(384,898)	12,060,611
13	1910	Leasehold Improvements	0			0	0			0	0
8	1915	Office Furniture & Equipment	223,502	15,000		238,502	(32,136)	(30,031)		(62,167)	176,335
10	1920	Computer - Hardware	401,534	130,000		531,534	(148,499)	(119,439)		(267,938)	263,596
45	1921	Computer - Hardware post Mar 22/04	0			0	0			0	0
12	1611	Computer - Software	570,536	358,500		929,036	(287,807)	(221,953)	0	(509,760)	419,276
10	1930	Transportation Equipment	517,275			517,275	(251,393)	(139,642)		(391,035)	126,239
8	1935	Stores Equipment	135,335	5,000		140,335	(11,133)	(21,360)		(32,492)	107,843
8	1940	Tools, Shop & Garage Equipment	305,568	38,000		343,568	(79,662)	(45,350)		(125,011)	218,556
8	1945	Measurement & Testing Equipment	29,667	15,000		44,667	(8,140)	(4,729)		(12,870)	31,798
8	1950	Power operated Equipment	0			0	0			0	0
8	1955	Communications Equipment	0			0	0			0	0
47	1970	Load Management controls	0			0	0			0	0
47	1980	System Supervisory Equipment	1,587,597	84,002		1,671,599	(249,847)	(193,083)		(442,930)	1,228,669
47	1981	System Supervisory Protection and Control	0			0	0			0	0
47	1982	System Supervisory Protection and Control	0			0	0			0	0
47	1975	Solar PV - panels and racking	0			0	0			0	0
47	1976	Solar PV - invertors	0			0	0			0	0
47	1995	Contributions & Grants	(11,358,938)	(4,227,692)		(15,586,630)	583,048	485,884		1,068,932	(14,517,698)
	2005	Property under Capital Lease	0			0	0			0	0
		Total before Work in Process	**52,488,451**	**5,664,773**	**(167,300)**	**57,985,924**	**(3,343,432)**	**(2,116,475)**	**850**	**(5,459,057)**	**52,526,867**
PIA		Provision for impairment of assets	0			0	0			0	0
WIP		Work in Process	797,727			797,727	0			0	797,727
		Total after Work in Process	**53,286,178**	**5,664,773**	**(167,300)**	**58,783,651**	**(3,343,432)**	**(2,116,475)**	**850**	**(5,459,057)**	**53,324,594**

Less: Fully Allocated Depreciation	
Transportation	(139,642)
Deferred Revenue	485,884
Refund PPE	(165,124)
Net Depreciation	(2,297,593)

Table 4.26 2017 FA Continuity (MIFRS)

Fixed Asset Continuity Schedule (Distribution & Operations)
As at December 31, 2017

			Cost				**Accumulated Depreciation**				
CCA Class	**OEB**	**Description**	**Opening Balance**	**Additions**	**Disposals**	**Closing Balance**	**Opening Balance**	**Additions**	**Disposals**	**Closing Balance**	**Net Book Value**
	1612	Land Rights	394,446			394,446	(42,917)	(15,109)		(58,026)	336,420
	1805	Land - Substations	1,049,593			1,049,593	0			0	1,049,593
47	1808	Buildings - Substations	0			0	0			0	0
13	1810	Leasehold Improvements	0			0	0			0	0
47	1820	Substation equipment	7,494,662	326,511	0	7,821,173	(497,105)	(204,291)	0	(701,396)	7,119,777
47	1821	Substation transformers	0			0	0			0	0
47	1822	Substation switchgear and other elements	0			0	0			0	0
47	1823	Substation breakers and reclosures	0			0	0			0	0
47	1830	Poles, Towers & Fixtures	9,945,150	2,234,344	(13,200)	12,166,294	(709,564)	(299,893)	110	(1,009,346)	11,156,948
47	1831	Poles, towers and fixtures - concrete	0			0	0			0	0
47	1832	Poles, towers and fixtures - wood	0			0	0			0	0
47	1835	OH Conductors & Devices	10,925,703	1,631,578	(6,600)	12,550,681	(677,004)	(269,764)	55	(946,713)	11,603,968
47	1836	Overhead conductors and devices - secondary service	0			0	0			0	0
47	1837	Overhead conductors and devices - switches	0			0	0			0	0
47	1838	Overhead conductors and devices - capacitor banks	0			0	0			0	0
47	1839	Overhead conductors and devices - primary	0			0	0			0	0
47	1840	UG Conduit	3,978,976	2,184,446	0	6,163,422	(265,024)	(156,151)	0	(421,175)	5,742,247
47	1843	Underground conduit chambers and other elements	0			0	0			0	0
47	1844	Underground conductors and devises primary PILC	0			0	0			0	0
47	1845	UG Conductors & Devices	8,416,448	989,999	(3,080)	9,403,367	(769,421)	(288,204)	28	(1,057,597)	8,345,770
47	1846	Underground conductors and devices primary XLPE	0			0	0			0	0
47	1847	Underground conductors and devices secondary and service in duct	0			0	0			0	0
47	1848	Underground conductors and devices secondary and service direct buried	0			0	0			0	0
47	1849	Underground conductors and devices secondary and service in duct	0			0	0			0	0
47	1850	Line Transformers	6,783,109	2,494,095	(151,800)	9,125,404	(512,182)	(260,016)	660	(771,538)	8,353,866
47	1851	Padmount transformers	0			0	0			0	0
47	1852	Line transformers - Underground	0			0	0			0	0
47	1855	Services (OH & UG)	4,541,719	1,521,969	0	6,063,688	(286,995)	(143,821)	0	(430,816)	5,632,872
47	1856	Services	0			0	0			0	0
47	1860	Meters	2,165,226	250,632	(9,350)	2,406,508	(538,676)	(201,093)	83	(739,686)	1,666,821
47	1861	Smart Meters	0			0	0			0	0
47	1862	Smart Meters - Residential	0			0	0			0	0
47	1863	Smart Meters - Commercial	0			0	0			0	0
N/A	1905	Land	1,015,496			1,015,496	0			0	1,015,496
	1906	Land Rights	0			0	0			0	0
47	1908	Buildings & Fixtures	12,445,510	15,000	0	12,460,510	(384,898)	(246,050)	0	(630,948)	11,829,561
13	1910	Leasehold Improvements	0			0	0			0	0
8	1915	Office Furniture & Equipment	238,502	15,000	0	253,502	(62,167)	(31,531)	0	(93,698)	159,804
10	1920	Computer - Hardware	531,534	165,000	0	696,534	(267,938)	(148,939)	0	(416,876)	279,658
45	1921	Computer - Hardware post Mar 22/04	0			0	0			0	0
12	1611	Computer - Software	929,036	339,325	0	1,268,361	(509,760)	(308,458)	0	(818,218)	450,143
10	1930	Transportation Equipment	517,275	818,500	0	1,335,775	(391,035)	(221,492)	0	(612,527)	723,247
8	1935	Stores Equipment	140,335	5,250	0	145,585	(32,492)	(21,872)	0	(54,364)	91,221
8	1940	Tools, Shop & Garage Equipment	343,568	39,900	0	383,468	(125,011)	(49,245)	0	(174,256)	209,212
8	1945	Measurement & Testing Equipment	44,667	69,760	0	114,427	(12,870)	(8,967)	0	(21,837)	92,590
8	1950	Power operated Equipment	0			0	0			0	0
8	1955	Communications Equipment	0			0	0			0	0
47	1970	Load Management controls	0			0	0			0	0
47	1980	System Supervisory Equipment	1,671,599	32,400	0	1,703,999	(442,930)	(196,963)	0	(639,893)	1,064,106
47	1981	System Supervisory Protection and Control	0			0	0			0	0
47	1982	System Supervisory Protection and Control	0			0	0			0	0
47	1975	Solar PV - panels and racking	0			0	0			0	0
47	1976	Solar PV - invertors	0			0	0			0	0
47	1995	Contributions & Grants	(15,586,630)	(6,326,270)	0	(21,912,900)	1,068,932	667,848	0	1,736,780	(20,176,120)
	2005	Property under Capital Lease	0			0	0			0	0
		Total before Work in Process	**57,985,924**	**6,807,439**	**(184,030)**	**64,609,333**	**(5,459,057)**	**(2,404,010)**	**935**	**(7,862,132)**	**56,747,200**
PIA		Provision for impairment of assets	0			0	0			0	0
WIP		Work in Process	797,727			797,727	0			0	797,727
		Total after Work in Process	**58,783,651**	**6,807,439**	**(184,030)**	**65,407,060**	**(5,459,057)**	**(2,404,010)**	**935**	**(7,862,132)**	**57,544,927**

Less: Fully Allocated Depreciation

Transportation	(221,492)
Contributions & Gran	667,848
PP&E Amortization	
Net Depreciation	(2,850,366)

Table 4.27 2018 FA Continuity (MIFRS)

Fixed Asset Continuity Schedule (Distribution & Operations)
As at December 31, 2018

							Accumulated Depreciation				
CCA Class	**OEB**	**Description**	**Opening Balance**	**Additions**	**Disposals**	**Closing Balance**	**Opening Balance**	**Additions**	**Disposals**	**Closing Balance**	**Net Book Value**
	1612	Land Rights	394,446			394,446	(58,026)	(15,109)		(73,135)	321,311
	1805	Land - Substations	1,049,593			1,049,593	0			0	1,049,593
47	1808	Buildings - Substations	0			0	0			0	0
13	1810	Leasehold Improvements	0			0	0			0	0
47	1820	Substation equipment	7,821,173	2,917,659	0	10,738,832	(701,396)	(244,844)	0	(946,240)	9,792,592
47	1821	Substation transformers	0			0	0			0	0
47	1822	Substation switchgear and other elements	0			0	0			0	0
47	1823	Substation breakers and reclosures	0			0	0			0	0
47	1830	Poles, Towers & Fixtures	12,166,294	2,481,964	(13,860)	14,634,398	(1,009,346)	(352,296)	116	(1,361,526)	13,272,872
47	1831	Poles, towers and fixtures - concrete	0			0	0			0	0
47	1832	Poles, towers and fixtures - wood	0			0	0			0	0
47	1835	OH Conductors & Devices	12,550,681	1,812,397	(6,930)	14,356,148	(946,713)	(298,464)	58	(1,245,119)	13,111,029
47	1836	Overhead conductors and devices - secondary service	0			0	0			0	0
47	1837	Overhead conductors and devices - switches	0			0	0			0	0
47	1838	Overhead conductors and devices - capacitor banks	0			0	0			0	0
47	1839	Overhead conductors and devices - primary	0			0	0			0	0
47	1840	UG Conduit	6,163,422	2,426,536	0	8,589,958	(421,175)	(213,789)	0	(634,964)	7,954,994
47	1843	Underground conduit chambers and other elements	0			0	0			0	0
47	1844	Underground conductors and devises primary PILC	0			0	0			0	0
47	1845	UG Conductors & Devices	9,403,367	1,099,715	(3,234)	10,499,848	(1,057,597)	(314,325)	29	(1,371,893)	9,127,955
47	1846	Underground conductors and devices primary XLPE	0			0	0			0	0
47	1847	Underground conductors and devices secondary and service in duct	0			0	0			0	0
47	1848	Underground conductors and devices secondary and service direct buried	0			0	0			0	0
47	1849	Underground conductors and devices secondary and service in duct	0			0	0			0	0
47	1850	Line Transformers	9,125,404	2,880,502	(159,390)	11,846,516	(771,538)	(327,199)	693	(1,098,044)	10,748,472
47	1851	Padmount transformers	0			0	0			0	0
47	1852	Line transformers - Underground	0			0	0			0	0
47	1855	Services (OH & UG)	6,063,688	1,690,640	0	7,754,328	(430,816)	(182,470)	0	(613,286)	7,141,042
47	1856	Services	0			0	0			0	0
47	1860	Meters	2,406,508	270,000	(9,818)	2,666,690	(739,686)	(218,447)	87	(958,046)	1,708,643
47	1861	Smart Meters	0			0	0			0	0
47	1862	Smart Meters - Residential	0			0	0			0	0
47	1863	Smart Meters - Commercial	0			0	0			0	0
N/A	1905	Land	1,015,496			1,015,496	0			0	1,015,496
	1906	Land Rights	0			0	0			0	0
47	1908	Buildings & Fixtures	12,460,510	15,000	0	12,475,510	(630,948)	(246,350)	0	(877,298)	11,598,211
13	1910	Leasehold Improvements	0			0	0			0	0
8	1915	Office Furniture & Equipment	253,502	15,000	0	268,502	(93,698)	(33,031)	0	(126,729)	141,773
10	1920	Computer - Hardware	696,534	150,000	0	846,534	(416,876)	(180,439)	0	(597,315)	249,219
45	1921	Computer - Hardware post Mar 22/04	0			0	0			0	0
12	1611	Computer - Software	1,268,361	290,516	0	1,558,877	(818,218)	(328,432)	0	(1,146,650)	412,227
10	1930	Transportation Equipment	1,335,775	627,025	0	1,962,800	(612,527)	(366,045)	0	(978,572)	984,227
8	1935	Stores Equipment	145,585	5,513	0	151,098	(54,364)	(22,410)	0	(76,774)	74,324
8	1940	Tools, Shop & Garage Equipment	383,468	241,895	0	625,363	(174,256)	(63,334)	0	(237,590)	387,773
8	1945	Measurement & Testing Equipment	114,427	30,800	0	145,227	(21,837)	(13,995)	0	(35,832)	109,395
8	1950	Power operated Equipment	0			0	0			0	0
8	1955	Communications Equipment	0			0	0			0	0
47	1970	Load Management controls	0			0	0			0	0
47	1980	System Supervisory Equipment	1,703,999	47,408	0	1,751,407	(639,893)	(199,623)	0	(839,516)	911,891
47	1981	System Supervisory Protection and Control	0			0	0			0	0
47	1982	System Supervisory Protection and Control	0			0	0			0	0
47	1975	Solar PV - panels and racking	0			0	0			0	0
47	1976	Solar PV - invertors	0			0	0			0	0
47	1995	Contributions & Grants	(21,912,900)	(9,626,226)	0	(31,539,126)	1,736,780	942,893	0	2,679,673	(28,859,453)
	2005	Property under Capital Lease	0			0	0			0	0
		Total before Work in Process	**64,609,333**	**7,376,344**	**(193,232)**	**71,792,445**	**(7,862,132)**	**(2,677,709)**	**983**	**(10,538,858)**	**61,253,586**
PIA		Provision for impairment of assets	0			0	0			0	0
WIP		Work in Process	797,727			797,727	0			0	797,727
		Total after Work in Process	**65,407,060**	**7,376,344**	**(193,232)**	**72,590,172**	**(7,862,132)**	**(2,677,709)**	**983**	**(10,538,858)**	**62,051,313**

Less: Fully Allocated Depreciation	
Transportation	(366,045)
Contributions & Gran	942,893
PP&E Amortization	
Net Depreciation	(3,254,557)

Table 4.28 2019 FA Continuity (MIFRS)

Fixed Asset Continuity Schedule (Distribution & Operations)
As at December 31, 2019

			Cost				Accumulated Depreciation				
CCA Class	**OEB**	**Description**	**Opening Balance**	**Additions**	**Disposals**	**Closing Balance**	**Opening Balance**	**Additions**	**Disposals**	**Closing Balance**	**Net Book Value**
	1612	Land Rights	394,446			394,446	(73,135)	(15,109)		(88,244)	306,202
	1805	Land - Substations	1,049,593			1,049,593	0			0	1,049,593
47	1808	Buildings - Substations	0			0	0			0	0
13	1810	Leasehold Improvements	0			0	0			0	0
47	1820	Substation equipment	10,738,832	225,654	0	10,964,486	(946,240)	(284,135)	0	(1,230,375)	9,734,111
47	1821	Substation transformers	0			0	0			0	0
47	1822	Substation switchgear and other elements	0			0	0			0	0
47	1823	Substation breakers and reclosures	0			0	0			0	0
47	1830	Poles, Towers & Fixtures	14,634,398	2,958,312	(14,553)	17,578,157	(1,361,526)	(412,744)	121	(1,774,149)	15,804,008
47	1831	Poles, towers and fixtures - concrete	0			0	0			0	0
47	1832	Poles, towers and fixtures - wood	0			0	0			0	0
47	1835	OH Conductors & Devices	14,356,148	2,160,239	(7,277)	16,509,110	(1,245,119)	(331,569)	61	(1,576,627)	14,932,483
47	1836	Overhead conductors and devices - secondary service	0			0	0			0	0
47	1837	Overhead conductors and devices - switches	0			0	0			0	0
47	1838	Overhead conductors and devices - capacitor banks	0			0	0			0	0
47	1839	Overhead conductors and devices - primary	0			0	0			0	0
47	1840	UG Conduit	8,589,958	2,892,246	0	11,482,204	(634,964)	(280,273)	0	(915,237)	10,566,967
47	1843	Underground conduit chambers and other elements	0			0	0			0	0
47	1844	Underground conductors and devises primary PILC	0			0	0			0	0
47	1845	UG Conductors & Devices	10,499,848	1,475,776	(3,396)	11,972,228	(1,371,893)	(346,519)	31	(1,718,381)	10,253,847
47	1846	Underground conductors and devices primary XLPE	0			0	0			0	0
47	1847	Underground conductors and devices secondary and service in duct	0			0	0			0	0
47	1848	Underground conductors and devices secondary and service direct buried	0			0	0			0	0
47	1849	Underground conductors and devices secondary and service in duct	0			0	0			0	0
47	1850	Line Transformers	11,846,516	3,423,226	(167,360)	15,102,382	(1,098,044)	(405,996)	728	(1,503,312)	13,599,070
47	1851	Padmount transformers	0			0	0			0	0
47	1852	Line transformers - Underground	0			0	0			0	0
47	1855	Services (OH & UG)	7,754,328	2,015,114	0	9,769,442	(613,286)	(227,052)	0	(840,338)	8,929,104
47	1856	Services	0			0	0			0	0
47	1860	Meters	2,666,690	250,000	(10,308)	2,906,382	(958,046)	(235,781)	92	(1,193,735)	1,712,646
47	1861	Smart Meters	0			0	0			0	0
47	1862	Smart Meters - Residential	0			0	0			0	0
47	1863	Smart Meters - Commercial	0			0	0			0	0
N/A	1905	Land	1,015,496			1,015,496	0			0	1,015,496
	1906	Land Rights	0			0	0			0	0
47	1908	Buildings & Fixtures	12,475,510	15,000	0	12,490,510	(877,298)	(246,650)	0	(1,123,948)	11,366,561
13	1910	Leasehold Improvements	0			0	0			0	0
8	1915	Office Furniture & Equipment	268,502	15,000	0	283,502	(126,729)	(34,531)	0	(161,260)	122,242
10	1920	Computer - Hardware	846,534	150,000	0	996,534	(597,315)	(210,439)	0	(807,754)	188,780
45	1921	Computer - Hardware post Mar 22/04	0			0	0			0	0
12	1611	Computer - Software	1,558,877	274,000	0	1,832,877	(1,146,650)	(310,768)	0	(1,457,418)	375,459
10	1930	Transportation Equipment	1,962,800	95,918	0	2,058,718	(978,572)	(438,339)	0	(1,416,911)	641,806
8	1935	Stores Equipment	151,098	5,788	0	156,886	(76,774)	(22,975)	0	(99,749)	57,137
8	1940	Tools, Shop & Garage Equipment	625,363	43,990	0	669,353	(237,590)	(77,629)	0	(315,219)	354,134
8	1945	Measurement & Testing Equipment	145,227	247,340	0	392,567	(35,832)	(27,902)	0	(63,734)	328,833
8	1950	Power operated Equipment	0			0	0			0	0
8	1955	Communications Equipment	0			0	0			0	0
47	1970	Load Management controls	0			0	0			0	0
47	1980	System Supervisory Equipment	1,751,407	114,778	0	1,866,185	(839,516)	(205,029)	0	(1,044,545)	821,640
47	1981	System Supervisory Protection and Control	0			0	0			0	0
47	1982	System Supervisory Protection and Control	0			0	0			0	0
47	1975	Solar PV - panels and racking	0			0	0			0	0
47	1976	Solar PV - invertors	0			0	0			0	0
47	1995	Contributions & Grants	(31,539,126)	(9,675,905)	0	(41,215,031)	2,679,673	1,275,690	0	3,955,363	(37,259,668)
	2005	Property under Capital Lease	0			0	0			0	0
		Total before Work in Process	**71,792,445**	**6,686,476**	**(202,894)**	**78,276,027**	**(10,538,858)**	**(2,837,750)**	**1,033**	**(13,375,575)**	**64,900,451**
PIA		Provision for impairment of assets	0			0	0			0	0
WIP		Work in Process	797,727			797,727	0			0	797,727
		Total after Work in Process	**72,590,172**	**6,686,476**	**(202,894)**	**79,073,754**	**(10,538,858)**	**(2,837,750)**	**1,033**	**(13,375,575)**	**65,698,178**

Less: Fully Allocated Depreciation	
Transportation	(438,339)
Contributions & Gran	1,275,690
PP&E Amortization	
Net Depreciation	(3,675,101)

Table 4.29 2020 FA Continuity (MIFRS)

Fixed Asset Continuity Schedule (Distribution & Operations)
As at December 31, 2020

			Cost				Accumulated Depreciation				
CCA Class	**OEB**	**Description**	**Opening Balance**	**Additions**	**Disposals**	**Closing Balance**	**Opening Balance**	**Additions**	**Disposals**	**Closing Balance**	**Net Book Value**
	1612	Land Rights	394,446			394,446	(88,244)	(15,109)		(103,353)	291,093
	1805	Land - Substations	1,049,593			1,049,593	0			0	1,049,593
47	1808	Buildings - Substations	0			0	0			0	0
13	1810	Leasehold Improvements	0			0	0			0	0
47	1820	Substation equipment	10,964,486	324,319	0	11,288,805	(1,230,375)	(291,010)	0	(1,521,385)	9,767,420
47	1821	Substation transformers	0			0	0			0	0
47	1822	Substation switchgear and other elements	0			0	0			0	0
47	1823	Substation breakers and reclosures	0			0	0			0	0
47	1830	Poles, Towers & Fixtures	17,578,157	2,954,188	(15,281)	20,517,064	(1,774,149)	(478,438)	127	(2,252,460)	18,264,604
47	1831	Poles, towers and fixtures - concrete	0			0	0			0	0
47	1832	Poles, towers and fixtures - wood	0			0	0			0	0
47	1835	OH Conductors & Devices	16,509,110	2,157,228	(7,640)	18,658,698	(1,576,627)	(367,548)	64	(1,944,111)	16,714,587
47	1836	Overhead conductors and devices - secondary service	0			0	0			0	0
47	1837	Overhead conductors and devices - switches	0			0	0			0	0
47	1838	Overhead conductors and devices - capacitor banks	0			0	0			0	0
47	1839	Overhead conductors and devices - primary	0			0	0			0	0
47	1840	UG Conduit	11,482,204	2,888,214	0	14,370,418	(915,237)	(352,529)	0	(1,267,766)	13,102,652
47	1843	Underground conduit chambers and other elements	0			0	0			0	0
47	1844	Underground conductors and devises primary PILC	0			0	0			0	0
47	1845	UG Conductors & Devices	11,972,228	1,482,199	(3,565)	13,450,862	(1,718,381)	(383,493)	33	(2,101,841)	11,349,021
47	1846	Underground conductors and devices primary XLPE	0			0	0			0	0
47	1847	Underground conductors and devices secondary and service in	0			0	0			0	0
47	1848	Underground conductors and devices secondary and service di	0			0	0			0	0
47	1849	Underground conductors and devices secondary and service in	0			0	0			0	0
47	1850	Line Transformers	15,102,382	3,430,723	(175,727)	18,357,378	(1,503,312)	(491,670)	764	(1,994,218)	16,363,160
47	1851	Padmount transformers	0			0	0			0	0
47	1852	Line transformers - Underground	0			0	0			0	0
47	1855	Services (OH & UG)	9,769,442	2,012,306	0	11,781,748	(840,338)	(275,503)	0	(1,115,841)	10,665,907
47	1856	Services	0			0	0			0	0
47	1860	Meters	2,906,382	250,000	(10,824)	3,145,558	(1,193,735)	(252,447)	96	(1,446,086)	1,699,471
47	1861	Smart Meters	0			0	0			0	0
47	1862	Smart Meters - Residential	0			0	0			0	0
47	1863	Smart Meters - Commercial	0			0	0			0	0
N/A	1905	Land	1,015,496			1,015,496	0			0	1,015,496
	1906	Land Rights	0			0	0			0	0
47	1908	Buildings & Fixtures	12,490,510	15,000	0	12,505,510	(1,123,948)	(246,950)	0	(1,370,898)	11,134,611
13	1910	Leasehold Improvements	0			0	0			0	0
8	1915	Office Furniture & Equipment	283,502	15,000	0	298,502	(161,260)	(36,031)	0	(197,291)	101,211
10	1920	Computer - Hardware	996,534	150,000	0	1,146,534	(807,754)	(240,439)	0	(1,048,193)	98,341
45	1921	Computer - Hardware post Mar 22/04	0			0	0			0	0
12	1611	Computer - Software	1,832,877	245,000	0	2,077,877	(1,457,418)	(280,964)	0	(1,738,382)	339,495
10	1930	Transportation Equipment	2,058,718	101,079	0	2,159,797	(1,416,911)	(458,038)	0	(1,874,949)	284,847
8	1935	Stores Equipment	156,886	6,077	0	162,963	(99,749)	(23,569)	0	(123,318)	39,645
8	1940	Tools, Shop & Garage Equipment	669,353	46,188	0	715,541	(315,219)	(82,137)	0	(397,356)	318,185
8	1945	Measurement & Testing Equipment	392,567	49,707	0	442,274	(63,734)	(42,755)	0	(106,489)	335,785
8	1950	Power operated Equipment	0			0	0			0	0
8	1955	Communications Equipment	0			0	0			0	0
47	1970	Load Management controls	0			0	0			0	0
47	1980	System Supervisory Equipment	1,866,185	117,266	0	1,983,451	(1,044,545)	(212,764)	0	(1,257,309)	726,142
47	1981	System Supervisory Protection and Control	0			0	0			0	0
47	1982	System Supervisory Protection and Control	0			0	0			0	0
47	1975	Solar PV - panels and racking	0			0	0			0	0
47	1976	Solar PV - invertors	0			0	0			0	0
47	1995	Contributions & Grants	(41,215,031)	(10,009,484)	0	(51,224,515)	3,955,363	1,615,092	0	5,570,455	(45,654,060)
	2005	Property under Capital Lease	0			0	0			0	0
		Total before Work in Process	**78,276,027**	**6,235,010**	**(213,037)**	**84,298,000**	**(13,375,575)**	**(2,916,302)**	**1,084**	**(16,290,793)**	**68,007,206**
PIA		Provision for impairment of assets	0			0	0			0	0
WIP		Work in Process	797,727			797,727	0			0	797,727
		Total after Work in Process	**79,073,754**	**6,235,010**	**(213,037)**	**85,095,727**	**(13,375,575)**	**(2,916,302)**	**1,084**	**(16,290,793)**	**68,804,933**

Less: Fully Allocated Depreciation

Transportation	(458,038)
Contributions & Gran	1,615,092
PP&E Amortization	
Net Depreciation	(4,073,356)

Table 4.30 2021 FA Continuity (MIFRS)

Fixed Asset Continuity Schedule (Distribution & Operations)
As at December 31, 2021

			Cost				Accumulated Depreciation				
CCA Class	**OEB**	**Description**	**Opening Balance**	**Additions**	**Disposals**	**Closing Balance**	**Opening Balance**	**Additions**	**Disposals**	**Closing Balance**	**Net Book Value**
	1612	Land Rights	394,446			394,446	(103,353)	(15,109)		(118,462)	275,984
	1805	Land - Substations	1,049,593			1,049,593	0			0	1,049,593
47	1808	Buildings - Substations	0			0	0			0	0
13	1810	Leasehold Improvements	0			0	0			0	0
47	1820	Substation equipment	11,288,805	170,378	0	11,459,183	(1,521,385)	(297,193)	0	(1,818,578)	9,640,605
47	1821	Substation transformers	0			0	0			0	0
47	1822	Substation switchgear and other elements	0			0	0			0	0
47	1823	Substation breakers and reclosures	0			0	0			0	0
47	1830	Poles, Towers & Fixtures	20,517,064	3,120,631	(16,045)	23,621,650	(2,252,460)	(545,936)	134	(2,798,262)	20,823,388
47	1831	Poles, towers and fixtures - concrete	0			0	0			0	0
47	1832	Poles, towers and fixtures - wood	0			0	0			0	0
47	1835	OH Conductors & Devices	18,658,698	2,278,768	(8,022)	20,929,444	(1,944,111)	(404,515)	67	(2,348,559)	18,580,885
47	1836	Overhead conductors and devices - secondary service	0			0	0			0	0
47	1837	Overhead conductors and devices - switches	0			0	0			0	0
47	1838	Overhead conductors and devices - capacitor banks	0			0	0			0	0
47	1839	Overhead conductors and devices - primary	0			0	0			0	0
47	1840	UG Conduit	14,370,418	3,050,940	0	17,421,358	(1,267,766)	(426,769)	0	(1,694,535)	15,726,823
47	1843	Underground conduit chambers and other elements	0			0	0			0	0
47	1844	Underground conductors and devises primary PILC	0			0	0			0	0
47	1845	UG Conductors & Devices	13,450,862	1,564,610	(3,744)	15,011,728	(2,101,841)	(421,578)	34	(2,523,385)	12,488,343
47	1846	Underground conductors and devices primary XLPE	0			0	0			0	0
47	1847	Underground conductors and devices secondary and service in duct	0			0	0			0	0
47	1848	Underground conductors and devices secondary and service direct buried	0			0	0			0	0
47	1849	Underground conductors and devices secondary and service in duct	0			0	0			0	0
47	1850	Line Transformers	18,357,378	3,629,826	(184,514)	21,802,690	(1,994,218)	(579,927)	802	(2,573,343)	19,229,347
47	1851	Padmount transformers	0			0	0			0	0
47	1852	Line transformers - Underground	0			0	0			0	0
47	1855	Services (OH & UG)	11,781,748	2,125,682	0	13,907,430	(1,115,841)	(325,284)	0	(1,441,125)	12,466,305
47	1856	Services	0			0	0			0	0
47	1860	Meters	3,145,558	250,000	(11,365)	3,384,193	(1,446,086)	(269,114)	101	(1,715,099)	1,669,093
47	1861	Smart Meters	0			0	0			0	0
47	1862	Smart Meters - Residential	0			0	0			0	0
47	1863	Smart Meters - Commercial	0			0	0			0	0
N/A	1905	Land	1,015,496			1,015,496	0			0	1,015,496
	1906	Land Rights	0			0	0			0	0
47	1908	Buildings & Fixtures	12,505,510	15,000	0	12,520,510	(1,370,898)	(247,250)	0	(1,618,148)	10,902,361
13	1910	Leasehold Improvements	0			0	0			0	0
8	1915	Office Furniture & Equipment	298,502	15,000	0	313,502	(197,291)	(37,531)	0	(234,822)	78,680
10	1920	Computer - Hardware	1,146,534	150,000	0	1,296,534	(1,048,193)	(270,439)	0	(1,318,632)	(22,098)
45	1921	Computer - Hardware post Mar 22/04	0			0	0			0	0
12	1611	Computer - Software	2,077,877	250,000	0	2,327,877	(1,738,382)	(258,490)	0	(1,996,872)	331,005
10	1930	Transportation Equipment	2,159,797	114,337	0	2,274,134	(1,874,949)	(479,580)	0	(2,354,529)	(80,396)
8	1935	Stores Equipment	162,963	6,381	0	169,344	(123,318)	(24,191)	0	(147,509)	21,835
8	1940	Tools, Shop & Garage Equipment	715,541	48,498	0	764,039	(397,356)	(86,872)	0	(484,228)	279,811
8	1945	Measurement & Testing Equipment	442,274	52,191	0	494,465	(106,489)	(47,850)	0	(154,339)	340,126
8	1950	Power operated Equipment	0			0	0			0	0
8	1955	Communications Equipment	0			0	0			0	0
47	1970	Load Management controls	0			0	0			0	0
47	1980	System Supervisory Equipment	1,983,451	54,880	0	2,038,331	(1,257,309)	(218,502)	0	(1,475,811)	562,520
47	1981	System Supervisory Protection and Control	0			0	0			0	0
47	1982	System Supervisory Protection and Control	0			0	0			0	0
47	1975	Solar PV - panels and racking	0			0	0			0	0
47	1976	Solar PV - invertors	0			0	0			0	0
47	1995	Contributions & Grants	(51,224,515)	(10,666,010)	0	(61,890,525)	5,570,455	1,971,565	0	7,542,020	(54,348,505)
	2005	Property under Capital Lease	0			0	0			0	0
		Total before Work in Process	**84,298,000**	**6,231,112**	**(223,690)**	**90,305,422**	**(16,290,793)**	**(2,984,565)**	**1,138**	**(19,274,220)**	**71,031,201**
PIA		Provision for impairment of assets	0			0	0			0	0
WIP		Work in Process	797,727			797,727	0			0	797,727
		Total after Work in Process	**85,095,727**	**6,231,112**	**(223,690)**	**91,103,149**	**(16,290,793)**	**(2,984,565)**	**1,138**	**(19,274,220)**	**71,828,928**
				16,897,122							
							Less: Fully Allocated Depreciation				
							Transportation	(479,580)			
							Contributions & Gran	1,971,565			
							PP&E Amortization				
							Net Depreciation	(4,476,550)			

Ex.4/Tab 4/Sch.5 - Depreciation Expense Associated with Retirement Obligation

At this time InnPower Corporation does not have any Asset Retirement Obligations (“ARO’s), to report as part of this Application.

Ex.4/Tab 4/Sch.6 - Depreciation and Capitalization Policy

InnPower Corporation does not have a formal depreciation/amortization policy but bases it practice on CGAAP principles, guidelines set out by the Ontario Energy Board, and with the changes to useful lives/depreciation rates in our last COS Application (EB-2012-0139), IFRS Standards.

InnPower Corporation confirms that components of PP&E are being depreciated separately and continues this practice on a go forward basis.

Ex.4/Tab 4/Sch.7 - Adoption of Half Year Rule

InnPower Corporation confirms that it has applied the half-year rule for the purposes of computing the net book value of Property, Plant and Equipment and General Plant to include in rate base. Under the half-year rule acquisitions and investments made during the year are amortized assuming they entered service at the mid-point of the year.

InnPower Corporation has consistently adopted the half year rule in the calculation of rate base for the 2017 -2021 Test Years.

Taxes or Payments In Lieu of Taxes (PILs) and Property Taxes

Ex.4/Tab 5/Sch.1 - Overview of PILs

InnPower Corporation is required to make payments in lieu of income taxes (“taxes”) based on its taxable income. InnPower Corporation files Federal/Provincial tax returns annually. There have been no special circumstances that would require specific tax planning measures to minimize taxes payable. There are no outstanding audits, reassessments or disputes relating the tax returns filed by InnPower Corporation.

There are no non-utility activities included in InnPower Corporation’s financial results, therefore the entire amount of PILs payable is considered in the proposed allowance to be included in the revenue requirement.

Under the new accounting policies InnPower Corporation’s PILs amount to $146,434.

The income tax sheet from the Revenue Requirement Workform is presented at the next page.

Table 4.31: Tax Provision for the 2017 Test Year

Taxes/PILs

Line No.	Particulars	Application		Per Board Decision
	Determination of Taxable Income			
1	Utility net income before taxes	$2,116,573	$ -	$ -
2	Adjustments required to arrive at taxable utility income	($1,710,425)	$ -	($1,710,425)
3	Taxable income	$406,148	$ -	($1,710,425)
	Calculation of Utility income Taxes			
4	Income taxes	$107,629	$107,629	$107,629
6	Total taxes	$107,629	$107,629	$107,629
7	Gross-up of Income Taxes	$38,805	$38,805	$38,805
8	Grossed-up Income Taxes	$146,434	$146,434	$146,434
9	PILs / tax Allowance (Grossed-up Income taxes + Capital taxes)	$146,434	$146,434	$146,434
10	Other tax Credits	$ -	$ -	$ -
	Tax Rates			
11	Federal tax (%)	15.00%	15.00%	15.00%
12	Provincial tax (%)	11.50%	11.50%	11.50%
13	Total tax rate (%)	26.50%	26.50%	26.50%

Notes

Ex.4/Tab 5/Sch.2 - Latest Filed Tax Return, Tax Assessments and Correspondence

The utility’s latest tax return for 2014 is presented as Appendix B.

Ex.4/Tab 5/Sch.3 - Calculation of Tax Credits

InnPower Corporation has a SRED claim of $73,005 in progress for 2015.

Ex.4/Tab 5/Sch.4 - Non-recoverable and Disallowed Expenses

InnPower Corporation confirms that expenses that are deemed non-recoverable in the revenue requirement (e.g. certain charitable donations) or disallowed for regulatory purposes have been excluded from the regulatory tax calculation.

Conservation and Demand Side Management

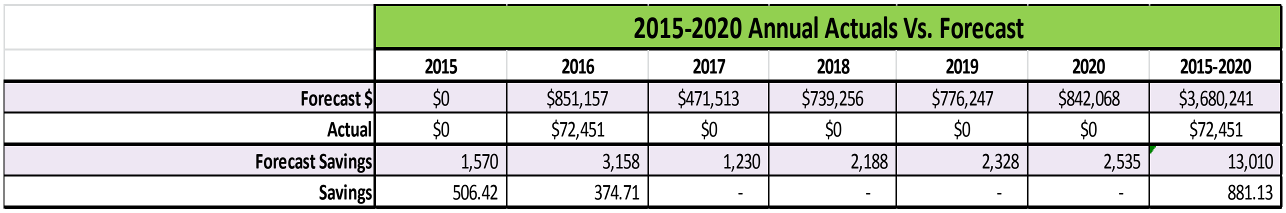
Ex.4/Tab 6/Sch.1 - Overview of CDM

InnPower Corporation filed its CDM Plan with IESO for the Conservation First Framework (“CFF”) for the timeframe of 2015 – 20120 in May of 2015. The plan received approval in July 2015 to achieve a target of 13 GWH. InnPower Corporation’s approved plan is reflected in InnPower Corporation’s load forecast by rate class in Exhibit 3.

InnPower Corporation began delivering IESO CDM programs in 2011 in order to meet the mandated targets for the previous CDM timeframe of 2011 – 2014. InnPower Corporation achieved 7.8 GWh Net Cumulative Energy Savings towards our target of 9.2 GWh or 84.4% of the assigned Energy Savings target. This was achieved by leveraging the IESO suite of Province Wide Programs primarily designed for the residential and small commercial classes of customers.

IESO provides funding for InnPower Corporation’s CDM programs. InnPower Corporation’s funding was based on IESO’s assigned target and totals $3,680,241for the 2015 – 2020 timeframe. The following table breakdowns InnPower Corporations allocated budget and target by year.

Table 4.32 InnPower Corporation CFF CDM Funding/Target Breakdown



	2015-2020 Annual Actuals Vs. Forecast						
	2015	2016	2017	2018	2019	2020	2015-2020
Forecast $	$0	$851,157	$471,513	$739,256	$776,247	$842,068	$3,680,241
Actual	$0	$72,451	$0	$0	$0	$0	$72,451
Forecast Savings	1,570	3,158	1,230	2,188	2,328	2,535	13,010
Savings	506.42	374.71	-	-	-	-	881.13

Funding and expenditures for the delivery of IESO Contracted Province-Wide Programs are kept separate and tracked in Non-Distribution Revenue Accounts in accordance with the guidance in Chapter 5, Accounting Treatment of the CDM Code.

In addition, InnPower Corporation has ensured that any function performed within the distribution company for CDM activity has been attributed and tracked in the non-distribution accounts. Therefore, CDM activities are not included in the calculation revenue requirement or revenue offsets.

InnPower Corporation will not be applying for any OM&A costs related to the administration and delivery of CDM programs to be recovered through the revenue requirement.

Ex.4/Tab 6/Sch.2 – LRAM/LRAMVA

Ex.4/Tab 3/Sch.1 - Lost Revenue Adjustment Mechanism ("LRAM") for 2011-2014

On March 31, 2010, the Minister of Energy and Infrastructure issued a directive (the "Directive") to the Board regarding electricity CDM targets to be met by licensed electricity distributors. The Directive required that the Board amend the licenses of distributors to add, as a condition of license, the requirement for distributors to achieve reductions in electricity demand through the delivery of CDM programs over a four-year period beginning January 1, 2011. Section 12 of the Directive required that the Board have regard to the objective that lost revenues that result from CDM Programs should not act as a disincentive to a distributor. On April 26, 2012, the Board issued Guidelines for Electricity Distributor Conservation and Demand Management ("CDM Guidelines"). In keeping with the Directive, the Board adopted a mechanism to capture the difference between the results of actual, verified impacts of authorized CDM activities undertaken by distributors between 2011 and 2014 and the level of activities embedded into rates through the distributors load forecast in an LRAM variance account.

Note that InnPower Corporation is not requesting recovery of lost revenue resulting from any pre-2011 CDM activities or legacy programs.

InnPower Corporation has used the most recent input assumptions when calculating lost revenue and has relied on the most recent final evaluation report from IESO in support of its LRAM calculation for its contracted province-wide CDM programs ("IESO Programs") for 2011-2014. Lost revenues are based on Board approved variable charges and carrying charges through to April 30, 2015 are requested.

InnPower Corporation is requesting recovery of lost revenue resulting from Board-approved programs. The IESO Contracted Province-Wide CDM Programs Final 2014 Results are provided in Appendix E – of this Exhibit.

InnPower Corporation has calculated carrying charges for the period January 1, 2011 to April 30, 2015 using the quarterly rates prescribed by the Board.

InnPower Corporation calculates that its LRAMVA balance in need of disposition is $25,013.09 plus applicable actual carrying charges of $1,139.49 totaling $26,152.58.

The following table identifies the LRAM calculation by rate class for the 2011 – 2014 timeframe. All calculations were based on annual IESO final results.

Table 4.33: Summary of Requested LRAM Amounts

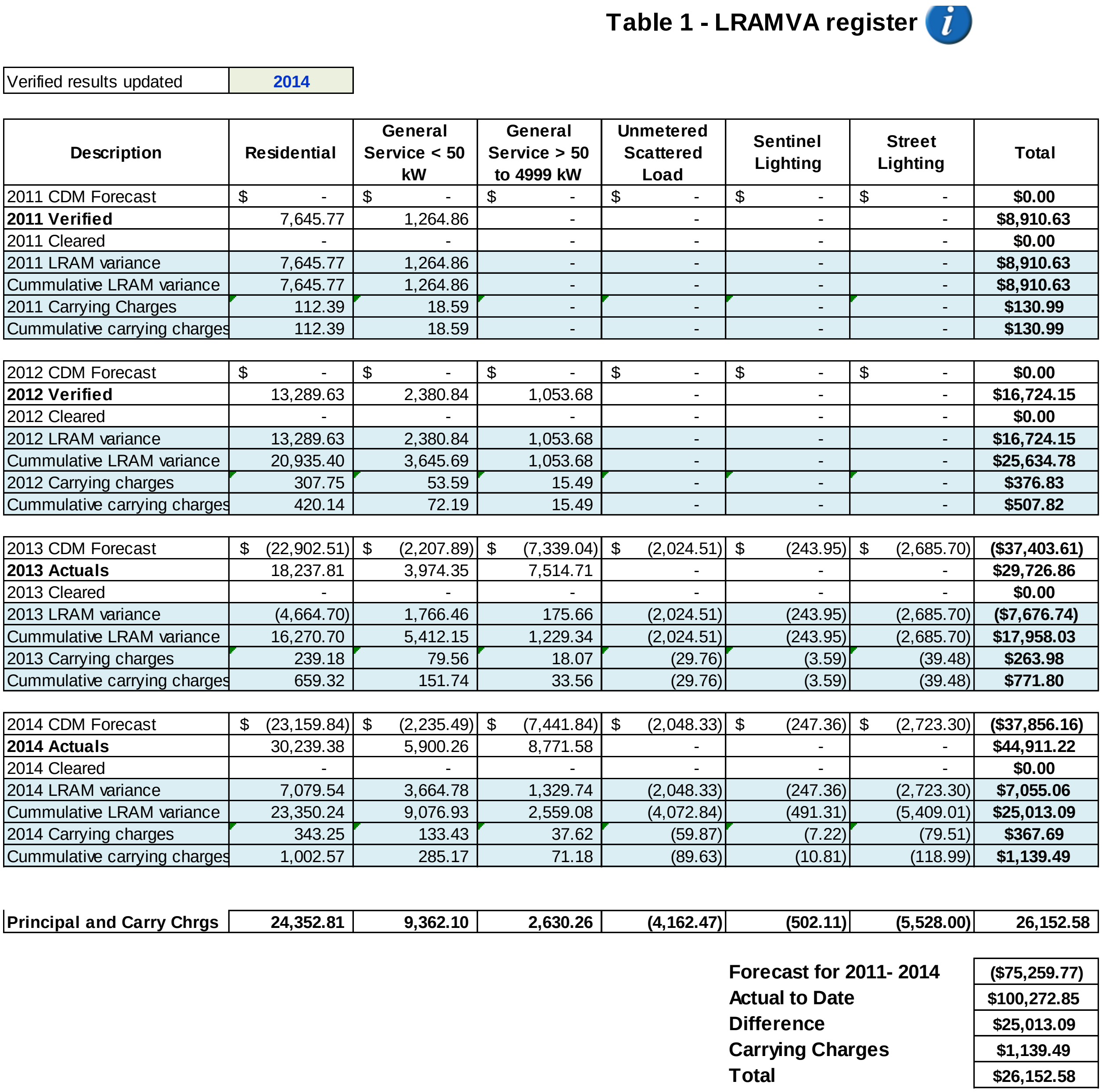


Table 1 - LRAMVA register

Verified results updated	2014

Description	Residential	General Service < 50 kW	General Service > 50 to 4999 kW	Unmetered Scattered Load	Sentinel Lighting	Street Lighting	Total
2011 CDM Forecast	$ -	$ -	$ -	$ -	$ -	$ -	**$0.00**
2011 Verified	7,645.77	1,264.86	-	-	-	-	**$8,910.63**
2011 Cleared	-	-	-	-	-	-	**$0.00**
2011 LRAM variance	7,645.77	1,264.86	-	-	-	-	**$8,910.63**
Cummulative LRAM variance	7,645.77	1,264.86	-	-	-	-	**$8,910.63**
2011 Carrying Charges	112.39	18.59	-	-	-	-	**$130.99**
Cummulative carrying charges	112.39	18.59	-	-	-	-	**$130.99**
2012 CDM Forecast	$ -	$ -	$ -	$ -	$ -	$ -	**$0.00**
2012 Verified	13,289.63	2,380.84	1,053.68	-	-	-	**$16,724.15**
2012 Cleared	-	-	-	-	-	-	**$0.00**
2012 LRAM variance	13,289.63	2,380.84	1,053.68	-	-	-	**$16,724.15**
Cummulative LRAM variance	20,935.40	3,645.69	1,053.68	-	-	-	**$25,634.78**
2012 Carrying charges	307.75	53.59	15.49	-	-	-	**$376.83**
Cummulative carrying charges	420.14	72.19	15.49	-	-	-	**$507.82**
2013 CDM Forecast	$ (22,902.51)	$ (2,207.89)	$ (7,339.04)	$ (2,024.51)	$ (243.95)	$ (2,685.70)	**($37,403.61)**
2013 Actuals	18,237.81	3,974.35	7,514.71	-	-	-	**$29,726.86**
2013 Cleared	-	-	-	-	-	-	**$0.00**
2013 LRAM variance	(4,664.70)	1,766.46	175.66	(2,024.51)	(243.95)	(2,685.70)	**($7,676.74)**
Cummulative LRAM variance	16,270.70	5,412.15	1,229.34	(2,024.51)	(243.95)	(2,685.70)	**$17,958.03**
2013 Carrying charges	239.18	79.56	18.07	(29.76)	(3.59)	(39.48)	**$263.98**
Cummulative carrying charges	659.32	151.74	33.56	(29.76)	(3.59)	(39.48)	**$771.80**
2014 CDM Forecast	$ (23,159.84)	$ (2,235.49)	$ (7,441.84)	$ (2,048.33)	$ (247.36)	$ (2,723.30)	**($37,856.16)**
2014 Actuals	30,239.38	5,900.26	8,771.58	-	-	-	**$44,911.22**
2014 Cleared	-	-	-	-	-	-	**$0.00**
2014 LRAM variance	7,079.54	3,664.78	1,329.74	(2,048.33)	(247.36)	(2,723.30)	**$7,055.06**
Cummulative LRAM variance	23,350.24	9,076.93	2,559.08	(4,072.84)	(491.31)	(5,409.01)	**$25,013.09**
2014 Carrying charges	343.25	133.43	37.62	(59.87)	(7.22)	(79.51)	**$367.69**
Cummulative carrying charges	1,002.57	285.17	71.18	(89.63)	(10.81)	(118.99)	**$1,139.49**
Principal and Carry Chrgs	**24,352.81**	**9,362.10**	**2,630.26**	**(4,162.47)**	**(502.11)**	**(5,528.00)**	**26,152.58**

Forecast for 2011- 2014	**($75,259.77)**
Actual to Date	**$100,272.85**
Difference	**$25,013.09**
Carrying Charges	**$1,139.49**
Total	**$26,152.58**

List of Appendices

A	InnPower Corporation Collective Agreement
B	
C	InnPower Corporation CFF CDM Plan
D	InnPower LRAMVA 2011-2014_Final.xlsm
E	2011- 2014Final Results Report InnPower Corporation
F	InnPower Corporation Purchasing Policy
G	InnPower Corporation’s Actuarial Report

APPENDIX A – COLLECTIVE AGREEMENT

COLLECTIVE AGREEMENT

between

INNISFIL HYDRO DISTRIBUTION SYSTEMS LIMITED

and

POWER WORKERS' UNION
C.U.P.E. LOCAL 1000, INNISFIL

July 7, 2013 to July 6, 2016

TABLE OF CONTENTS

COLLECTIVE AGREEMENT

Between

INNISFIL HYDRO DISTRIBUTION SYSTEMS LIMITED
(hereinafter referred to as the "Company")

and

POWER WORKERS' UNION, C.U.P.E. LOCAL 1000, INNISFIL
(hereinafter referred to as the "Union")

ARTICLE 1 - PURPOSE

1.01 The purpose of this agreement is to maintain an harmonious relationship between the Company and its employees and to provide an orderly and amicable method of settling any differences or grievances which might possibly arise.

ARTICLE 2 - UNION RECOGNITION AND SECURITY

2.01 The Company agrees to recognize the Union as the sole bargaining agent for all employees of the Company, save and except Foreperson, Supervisor, those above the rank of Foreperson and Supervisor, persons regularly employed for not more than 24 hours per week, and students.

2.02 It is agreed that all bargaining unit employees eligible to become members of this Union, whether members or not, will pay an amount equal to the current monthly dues as a condition of employment. The Company agrees to deduct bi-weekly the amount of current dues from the salary of an employee and remit money so deducted to the financial officer of the Union prior to the end of each following calendar month, accompanied by a list of names of those from whom deductions were made.

2.03 In consideration of the deduction and forwarding service by the Company, the Union agrees to indemnify and save the Company harmless against any claim or liability arising out of or resulting from the collection and forwarding of these dues.

ARTICLE 3 - NO DISCRIMINATION

3.01 The Company and the Union agree that there shall be no discrimination exercised or practiced with respect to an employee by reason of membership or non membership in the Union. Any employee who feels that he or she has suffered discrimination shall have the right to seek redress in accordance with the Grievance and Arbitration Procedure, and legislative Acts and Procedures.

ARTICLE 4 - MANAGEMENT RIGHTS

4.01 The Union agrees that the Company has the exclusive right to manage its affairs including but without restricting the foregoing, the right to direct the staff and hire, promote, transfer, layoff, suspend, discharge or discipline employees for just cause, subject always to the employee's right to lodge a grievance.

ARTICLE 5 - NO STRIKE - NO LOCKOUT

5.01 The Company and Union agree that there will be no strikes or lock-outs as defined in the Labour Relations Act.

ARTICLE 6 - SENIORITY

6.01 Seniority shall be defined as the length of continuous service a regular employee and/or regular part time (on a pro-rated basis) employee has established with the Company from the last date the employee entered the employ of the Company.

6.02 An employee shall lose his/her seniority and shall cease to be an employee of the Company if he/she:

1) terminates voluntarily;
2) is discharged and not reinstated;
3) retires;
4) is absent from work for three (3) or more days without permission unless the employee provides the Company with documented evidence, judged by the Company to be unavoidable reasons for not reporting for work;
5) is laid off for a period of twelve (12) or more months;
6) fails to report to work after a layoff within four (4) working days of recall, notice of which has been mailed by registered mail to the last address the employee has reported to Management;
7) is absent from work because of non-occupational illness or injury providing the employee's Short Term Income Protection Plan's 119 days has elapsed and a further twelve (12) months has elapsed;
8) is absent from work because of occupational illness or injury covered by the Workplace Safety and Insurance Board for twenty-four (24) or more months;
9) is permanently disabled and unable to work for the Company in a job classification in which there is a job available and the Company has tried to find other work for them.

ARTICLE 7 - EMPLOYEE CATEGORIES

7.01 Regular employees are persons who have successfully completed the probationary period and have been granted regular status with the Company.

7.02 A probationary employee is a person hired on a trial basis for six (6) months, during which time they shall not be subject to the terms of this agreement, except in the wage rate classification or where clauses specifically refer to probationary employees therein. Employees retained past the six (6) months shall be deemed satisfactory and placed on the seniority list and credited with seniority from the date last hired.

7.03 Regular part-time employees are persons who work more than 24 hours and less than 40 hours per week.

7.04 The Company will provide seven (7) days prior written notification to the Union of a change to an employee's category.

7.05 Customer Service Representative Support

The Company may from time to time call in support personnel to assist the Customer Service Representatives when one or more Customer Service Representatives are absent. The absence would entail planned vacation or a lengthy illness or accident. The absence might also include short term illness or training.

There would be a minimum of 650 hours and a maximum of 1,000 hours per anniversary year.

The wage rate would be 85% of the Customer Service Representative rate, increasing to 90% after completion of 1040 hours of work.

A vacation allowance of 4% will be accrued and paid out at the first pay period after each anniversary date.

The position would be subject to union dues.

7.06 The Company and Union agree that temporary employment is permitted within this Collective Agreement. The temporary employment shall not exceed three (3) months unless agreed to by the Principal Steward. Temporary employees will not be hired for more than fourteen (14) months in a twenty-four (24) month period, unless mutually agreed. In the event that temporary employees become regular through a job posting (without a break in employment), such temporary time will be credited to their seniority. Temporary employees will be covered by the Collective Agreement with the exception of Article 15. Temporary employees will not be hired into positions where regular employees can be stepped up.

The temporary employee will be entitled to 4% vacation pay or equivalent time off, as mutually agreed.

The position will be subject to union dues.

ARTICLE 8 - GRIEVANCE PROCEDURES

8.01 Step 1

Complaints and grievances shall be dealt with in the following manner, and all grievances must be in writing and filed within ten (10) days of the alleged grievance. Replies to grievances will also be in writing at all stages.

The employee, with or without the assistance of a steward, may take the matter up with their Supervisor. Failing settlement at this level within one (1) week, the Union may then proceed to Step 2.

8.02 Step 2

The employee, with the assistance of a steward and/or a Union representative, may then take the matter up with the CEO within four (4) days, at which time any or all the people concerned may be present. Failing settlement at this level within thirty (30) days, the matter may then be referred to arbitration, as provided in Article 9 of this agreement.

8.03 All written warnings and disciplinary letters shall not be relied upon or referred to after twenty-four (24) months of the last recorded disciplinary action, unless a lesser time is agreed upon between the parties. Remove all disciplinary letters after twenty-four (24) months of occurrence.

ARTICLE 9 - ARBITRATION

9.01 It is agreed by the parties hereto that any difference of opinion relating to the interpretation, application, administration or alleged violation of this agreement which cannot be settled after exhausting the grievance procedure, will be settled by arbitration, as defined in the Ontario Labour Relations Act. No Board of Arbitration shall have the power to alter or change any of the provisions of this agreement or to substitute any new provisions for any existing provision or to provide a decision, which is inconsistent with any terms or provision of this agreement.

9.02 Each party to this agreement will bear the expenses and fee of its arbitrator and the parties will share equally the expenses and fee of the chairman.

9.03 Where mutually agreeable a sole arbitrator may be used in place of a Board of Arbitration.

ARTICLE 10 - COMMITTEES AND STEWARDS

10.01 The Company acknowledges the right of the Union to appoint or otherwise select regular employees to committees and stewards in accordance with the section of this Article. The Union shall advise the Company of the names of personnel serving on these committees and as stewards it being agreed to limit stewards to two (2).

10.02 It is acknowledged by the Union that stewards and committee members have regular duties to perform on behalf of the Company, and that such persons will not absent themselves from their duties without the express permission of the Supervisor concerned. Such permission will not be unreasonably withheld.

10.03 The steward will be provided with a locking file cabinet on the Company property.

ARTICLE 11 - JOB POSTING AND LAYOFFS

11.01 When vacancies occur or new positions in the bargaining unit are created, these positions will be sent electronically to all employees via corporate email and posted on a bulletin board accessible to all employees for a period of seven (7) working days, during which time present employees will have opportunity to apply before outsiders are considered.

Management will consider qualifications and ability as the primary factors in promotion. When qualifications and ability are relatively equal, in Management's opinion, seniority shall govern.

11.02 A layoff shall be defined as a reduction in the work force. In the event of a layoff, employees shall be laid off in the reverse order of their seniority. Employees shall be recalled in order of their seniority, provided they are qualified to do the work available.

New employees shall not be hired until those laid off have been given an opportunity of recall, providing the recalled employees have the qualifications and the ability to perform the work available.

11.03 For the purpose of lay-off, Union Stewards shall be given 1 additional year of service.

ARTICLE 12 - SICK LEAVE

12.01 A regular employee and the probationary employee who has completed three months continuous employment, while absent on sick leave, will receive compensation from the Company for all normal working days in accordance with the approved Short Term Income Protection Plan, appended hereto as Schedule "B" to this agreement.

12.02 The Company agrees to pay on behalf of regular employees and regular part-time employees 100% of a Long Term Income Protection Plan, appended hereto as Schedule "C" to this agreement.

12.03 It is recognized and agreed that additional benefits granted by the Company in settlement of this current agreement satisfy the requirements of the refund provision of the rebate section of the Employment Insurance Sick Leave legislation.

ARTICLE 13 – WORKERS' COMPENSATION PAYMENTS

13.01 Payments under the Workers' Compensation Act will be made according to the provisions set out within that Act. Pending the decision of the Workplace Safety and Insurance Board regarding the legitimacy of a claim, an amount equal to an employee's normal earnings be advanced at his/her current level of sick leave.

ARTICLE 14 - LEAVE OF ABSENCE

14.01 Bereavement Leave

A regular employee will be allowed a maximum of five (5) days off when a death occurs in the immediate family. A regular rate of pay will be maintained for any such day falling during an employee's regular work schedule. Immediate family to mean: father, mother, sister, brother, spouse, son, daughter, step parent. In the event of the death of a father-in-law, mother-in-law, sister-in-law, brother-in-law, daughter-in-law, son-in-law, grandparent, grandchild, step brother, step sister, step son, step daughter or other relative living with the employee, a regular employee will be allowed a maximum of three (3) days off. In addition, one day bereavement leave will be granted in the death of an aunt or uncle. If requested by the Corporation the employee shall provide proof of death.

Note: The Company will consider request for additional time off under extenuating circumstances.

14.02 Union Business

Subject to workload, leave of absence without pay may be granted to persons delegated to represent the membership on union business.

14.03 Maternity and Parental Leave

As per the Employment Standards Act.

14.04 Jury or Witness

Leave of absence with pay without loss of seniority benefits will be granted to an employee who serves as a juror or witness in the Province of Ontario. The Company shall pay such an employee the difference between normal earnings and the payment received for jury service or court witness, excluding payment for travelling, meals, or other expenses. The employee will present proof of service and proof of the amount received, satisfactory to the Company.

ARTICLE 15 - BENEFITS

15.01 As a condition of employment every regular employee shall join the benefit plans stated, either as single or family coverage. Every probationary employee, as a condition of employment, who has completed three months continuous employment, shall join the benefit plans stated, either as single or family coverage, unless otherwise stated. A married employee whose spouse is employed elsewhere may elect not to participate, subject to signing the appropriate waiver. The benefits provided under these conditions will be in accordance with and subject to the terms and conditions of the contract entered into by the Company with the respective insuring agency. The Company may negotiate the terms and conditions and/or select plan carriers for any of the benefits, provided however that the benefits and coverage are basically the same on the understanding there must be mutual agreement from the Union.

15.02 The Company agrees to pay on behalf of eligible employees 95% of the premium cost of:

(a) extended health coverage for ManuScript Generic Drug Plan 2 – Prescription Drugs, Vision Care to a maximum of $375.00, effective July 7, 2015 $400.00 during any 2 calendar year(s) plus eye exams once per calendar year, semi-private hospital, plus those professional services described in the employee benefits package;
(b) dental coverage providing 100% for Basic and Supplementary Services (Levels I and II), 50% for Dentures and Major Restorative Services (Levels III and IV), and 50% for Orthodontics (Level V), in accordance with the Current Fee Guide for General Practitioners. Benefit maximum is $1,500 per calendar year combined for Level III and Level IV. Benefit maximum is $2,000 per lifetime for Level V;
(c) a group life insurance plan for employees providing two times annual salary coverage. If available from the insurance carrier, employees may apply to have an additional one times annual salary coverage at own expense;
(d) an accidental death and dismemberment plan for employees providing two times annual salary coverage.;
(e) Cost Plus providing $500 coverage per calendar year for prescribed non-prescription drugs and physiotherapy.

Refer to Benefit Booklet for further details on the benefit plan.

15.03 In addition to the Canada Pension Plan, every eligible employee, effective the date of commencement of employment shall join the basic O.M.E.R.S. Pension Plan in accordance with the provisions of the plan.

15.04 The Company shall provide E.I., W.S.I.B., and E.H.T. coverage to all regular and probationary employees in accordance with the provisions of the respective Acts and Regulations and Collective Agreement.

15.05 The Employer agrees to pay 50% effective January 1, 2009 of the premiums for early retirees from age 55 to 65 who have a minimum of 15 years of service with Innisfil Hydro for the following benefit package:

(a) extended health coverage for ManuScript Generic Drug Plan 2 – Prescription Drugs, Vision Care to a maximum of $300.00, increasing to $325.00 effective January 1, 2008, during any 2 calendar year(s) including eye exams once per calendar year, semi-private hospital, plus those professional services described in the employee benefits package;
(b) dental coverage providing 100% for Basic and Supplementary Services (Levels I and II), 50% for Dentures and Major Restorative Services (Levels III and IV), and 50% for Orthodontics (Level V), in accordance with the Current Fee Guide for General

Practitioners. Benefit maximum is $1,500 per calendar year combined for Level III and Level IV. Benefit maximum is $1,500 per lifetime for Level V;

(c) a group life insurance plan for employees providing two times their last annual salary coverage. If available from the insurance carrier, employees may apply to have an additional one times annual salary coverage at own expense;

(d) an accidental death and dismemberment plan for employees providing two times their last annual salary coverage.

ARTICLE 16 - ANNUAL VACATIONS AND PAID HOLIDAYS

16.01 Vacation schedules must be mutually agreed upon between the Company and the employees. Vacation requests submitted by February 1st shall be granted on a seniority basis amongst employees within their department. Vacation requests submitted after February 1st will be granted on a first come first serve basis. Vacation credits shall be calculated on the basis of the employee's anniversary date. Employees will be allowed to use their vacation credits at anytime within the calendar year of their anniversary date, with carryover only allowed in exceptional circumstances.

16.02 Employees with 1 year and less than 3 years service will receive two (2) weeks vacation with pay.

Employees with 1 year and less than 3 years service and four (4) years experience in a Local Distribution Company (LDC) or is a Journeyperson will receive three (3) weeks vacation with pay.

Employees with 3 years and less than 5 years service will receive three (3) weeks vacation with pay.

Employees with 5 years service will receive three (3) weeks plus one day vacation with pay.

Employees with 6 years service will receive three (3) weeks plus two days vacation with pay.

Employees with 7 years service will receive three (3) weeks plus three days vacation with pay.

Employees with 8 years service will receive three (3) weeks plus four days vacation with pay.

Employees with 9 years service will receive four (4) weeks vacation with pay.

Employees with 13 years service will receive four (4) weeks plus one (1) day vacation with pay.

Employees with 14 years service will receive four (4) weeks plus two (2) days vacation with pay.

Employees with 15 years service will receive four (4) weeks plus three (3) days vacation with pay.

Employees with 16 years service will receive four (4) weeks plus four (4) days vacation with pay.

Employees with 17 years or more service will receive five (5) weeks vacation with pay.

Employees with 23 years and less than 24 years service will receive five (5) weeks plus one (1) day vacation with pay.

Employees with 24 years service will receive five (5) weeks plus two (2) days vacation with pay.

Employees with 25 years service will receive five (5) weeks plus three (3) days vacation with pay.

Employees with 26 years service will receive five (5) weeks plus four (4) days vacation with pay.

Employees with 27 years service will receive six (6) weeks vacation with pay.

16.03 The following paid holidays are recognized as requiring time off with normal pay for all regular and probationary employees. When such holidays fall on a Saturday or Sunday, the holiday will be observed on the immediate preceding Friday or following Monday, as the Company may decide.

New Year's Day
Family Day
Good Friday
Easter Monday
Victoria Day
Canada Day
Civic Holiday
Labour Day
Thanksgiving Day
Christmas Day
Boxing Day

16.04 Three floater days per calendar year will be provided to each regular employee, to be taken at a time mutually agreeable by the employee and management. In addition, all employees will receive 1/2 paid day on the final work day prior to December 25 and 1/2 paid day on the final work day prior to January 1.

16.05 Vacation pay shall be based on the employee's regular classification. The employee's vacation pay will be reduced on a pro-rata basis when:

(1) on leave of absences without pay aggregating in excess of twenty (20) working days;
(2) laid off for temporary periods aggregating in excess of thirty (30) working days.

16.06 When, during their vacation, an employee is incapacitated due to an illness or injury and produces a medical doctor's certificate, they shall be entitled to take their vacation or part thereof at another time mutually agreed upon.

ARTICLE 17 - HOURS OF WORK AND OVERTIME RATES

17.01 The following hours of work shall be considered normal hours and paid at the standard rate as shown on Schedule "A".

Monday to Friday, 8 hours per day (five days per week, 40 hours per week) between the hours of 7:30 am and 6:00 p.m. with a minimum, unpaid, one-half hour for lunch.

All authorized work performed at other than normal hours will be considered overtime and paid at two times the employee's basic rate.

NOTE: Line Staff
Overtime will be offered to regular line employees prior to line contractors, except when the line contractor is on standby. All standby must be offered to the regular line employees prior to line contractors.

17.02 Hours of work arrangements other than those noted above may be developed and implemented providing the following principles are adhered to:

a) Such schedules will be established by mutual agreement between Management and the Principal Steward or delegate.
b) Operational effectiveness will be maintained.
c) Either party may cancel such arrangements with thirty (30) days notice.

Such arrangements may include flexible hours, summer hours, compressed work week.

17.03 Employees will have the option to bank their overtime at the appropriate premium rate to a maximum of fifty six (56) hours per year. Banked time must be used by April 1st of the following year or it shall be paid out.

ARTICLE 18 - PAYMENT OF MEALS

18.01 If an employee is authorized to continue working beyond a normal work day, the Company will provide the employee with an appropriate meal after two hours and every four hours thereafter.

If a suitable meal cannot be provided the employee shall receive a meal allowance of $11.00, effective July 7, 2014 $12.00, effective July 7, 2015 $13.00. If an employee is called out to work extended periods of overtime on Saturday, Sunday or statutory holidays, without forewarning, the Company will provide the employee with an appropriate meal on approximately a four hour interval basis. If forewarned, the employee shall carry or provide the first meal.

18.02 It is recognized that between the hours of midnight and normal starting time, it may not be feasible for the Company to provide a meal, and the employee may not feel the need for one. In such cases soup, a muffin, or a beverage shall be considered as fulfilling the requirement of a meal.

ARTICLE 19 - CLOTHING AND PERSONAL TOOLS

19.01 It is agreed by the Company that each employee who will be required to work outside, excluding delivery work, will be supplied with the following items that may only be used/worn while performing work for the Company:

(a) Work gloves, as required.
(b) The employee shall be reimbursed the cost of "Green Patch" CSA approved dielectric safety boots/shoes, acceptable to the Company, upon presentation of a bona fide receipt, up to a maximum of $215 effective July 7, 2014 $220, effective July 7, 2015 $225.
(c) Overalls to protect clothing when working under adverse conditions.
(d) A parka, acceptable to the Company, for the following: Engineering Technician, Engineering Technologist, Purchaser/Stockkeeper and Customer Service Technician, GIS/Autocad Technician and Meter Technician. A replacement will be provided when previous parka is worn out and returned.
(e) Fire Retardant clothing which is required by law/regulation to be worn, will be supplied by the Company at no cost to the employee.

19.02 The Company will supply employees with tools deemed by the Company to be required to carry out required duties. Employees are individually responsible for the care, maintenance and retention of these tools. Replacements will be provided on a return basis and for reasons satisfactory to management.

ARTICLE 20 - STANDBY

20.01 The Company agrees that when it requires an employee to be on standby, (available at a moments notice) they will be paid $30.00 per diem Monday to Friday, $35.00 per diem Saturday and Sunday, and $45.00 for recognized paid holidays as per 16.03. Standby will be offered to regular employees prior to contractors.

20.02 When an employee is called in for work outside of his normal working hours, the employee shall be provided with a minimum payment two (2) hours' pay at the appropriate premium rate or the actual time worked at the appropriate premium rate whichever is the greater, except when a short call follows within two (2) hours of the completion of the previous call or if the call falls within the minimum payment of two (2) hours, in which case time shall be considered continuous from the start of the previous call. There shall be no minimum payment applicable to overtime worked as an extension either before or after an employee's normal daily hours.

ARTICLE 21 - WAGE RATES AND JOB CLASSIFICATIONS

21.01 Rates of pay ranges and job classifications shall be as shown on Schedule “A” attached to and forming part of this Collective Agreement.

ARTICLE 22 - RELIEF PAY

22.01 When an employee is assigned to perform the duties of a higher classification (Union or Management position) for a period of four (4) hours or more, he/she shall receive eight percent (8%) of his/her current rate. When an employee is relieving in a Director position for a period of four (4) hours or more, he/she shall receive thirteen (13%) of his/her current rate.

ARTICLE 23 - COPIES OF AGREEMENT

23.01 The Company shall have printed sufficient copies of the Collective Agreement within thirty (30) days of signing.

ARTICLE 24 - TERMINATION AND AMENDMENT

24.01 This agreement shall remain in force for a period of three (3) year(s) from July 7, 2013 to July 6, 2016 and shall continue in force from year to year thereafter unless in any year not more than ninety (90) days and not less than before its termination date, either party shall furnish the other with notice of a desire to terminate or amend this agreement. The parties agree to meet a minimum of two (2) weeks in advance of the scheduled negotiation commencement date to exchange agendas unless otherwise mutually agreed.

ARTICLE 25 – SUCCESSOR RIGHTS

The parties agree that Section 69 of the Labour Relations Act 1995 is incorporated into this collective agreement as it read on the date of June 6, 2003.

ARTICLE 26 – MID-TERM AGREEMENTS

Working conditions during the term of this Agreement shall be outlined in this Agreement and any Mid-Term Agreements.*

*A Mid-Term is a modification of the Collective Agreement executed by the parties in the following format during the term of the Collective Agreement.

<u>Mid-Term Agreement</u>

Title ____________________

Number __________________

Date ____________________

It is jointly agreed that the following Mid-Term shall form part of the Collective Agreement between the parties.

Innisfil Hydro Power Workers' Union

ARTICLE 27 – JOB EVALUATION PLAN

The Job Evaluation Plan and Maintenance Manual shall form part of the Collective Agreement.

SIGNED THIS 4th DAY OF July, 2013

Mel Hyatt, Vice President
Power Workers' Union

George Shaparew, President/CEO
Innisfil Hydro Distribution Systems Limited

Laurie Ann Cooledge, CFO
Innisfil Hydro Distribution Systems Limited

SCHEDULE "A"

Band/Position	July 7, 2013	July 7, 2014	July 7, 2015
Band A	$22.64	$23.26	$23.90
Band B	$25.53	$26.23	$26.95
Band C	$26.55	$27.28	$28.03
Engineering & Operations Assistant (D)	$27.63	$28.39	$29.17
Purchaser/Stockkeeper (D)	$27.63	$28.39	$29.17
CDM Representative (D)	$27.63	$28.39	$29.17
Customer Service Representative (E)	$28.73	$29.52	$30.33
Accounting Clerk (E)	$28.73	$29.52	$30.33
Band F	$29.88	$30.70	$31.54
GIS/Autocad Technician (G)	$31.08	$31.93	$32.81
Engineering Technician (H)	$32.33	$33.22	$34.13
Network Administrator (H)	$32.33	$33.22	$34.13
Engineering Technologist (I)	$38.26	$39.31	$40.39
Meter Technician (I)	$38.26	$39.31	$40.39
Powerline Technician Journeyperson (I)	$38.26	$39.31	$40.39
Substation/SCADA Technician (I)	$38.26	$39.31	$40.39

Any licenses or C of Q's that are required by the company for tradespeople will be reimbursed by the company including renewal costs.

New Employees

Progression Steps – Non-Trades

Progression through steps: 85% start, 90% after 6 months, 95% after 12 months, 100% after 24 months.

If an employee is hired at 90%, the employee will be progressed to 95% after six months and 100% after 18 months. If an employee is hired at 95% they will be progressed to 100% after 12 months.

Progression Steps – Trades

	Progression (Months)	%
Powerline Technician Sub-Foreperson		108
Powerline Technician Journeyperson Substation/SCADA Technician Meter Technician	48	100
	36	90
	24	80
	12	70
	Starting Rate	60

Progressions are not automatic to the Journeyperson level but are based on the successful completion of 8000 hours of service, the successful completion of Electricity Distributors Association/Infrastructure Health & Safety Association training programs and the Issuance of a Journeyperson Certificate of Qualification (C of Q). On successful completion of the C of Q employees will receive the Journeyperson rate retroactive to the date the employee was eligible to write the exam (maximum 90 days retro pay).

Employees who are hired as apprentices shall be given credit for all related apprentice hours worked for placement in the progression schedule.

SCHEDULE "B"
SHORT TERM INCOME PROTECTION

1. General

The following plan is designed to provide the regular employee and the probationary employee who has completed three months continuous employment with an income if they cannot perform their normal duties due to illness or injury during a short term disability. This plan does not duplicate or replace any Workers' Compensation benefits. Any reference to employee(s) in this schedule means regular employee(s).

2. Short Term Disability Defined

A period of disability resulting from illness or injury, including but not limited to mental, emotional, nervous disorders, alcoholism, or drug addiction, as determined by a legally qualified medical practitioner, which prevents an employee from attending their regular work and which extends for a period of not more than 119 days.

3. Seniority of Service

Service for all employees, for the purpose of this plan, shall mean completed years of full time continuous service with Innisfil Hydro.

4. Short Term Income Protection Plan

Employees shall be paid for a non-occupational accidental injury or absence due to illness.

Any absence of four hours or more on a scheduled working day shall constitute an "occasion" for which the employee shall be paid according to the following:

a) from the first day of absence for the first four (4) occasions of absence in a calendar year; and

b) from the second day of the fifth (5th) occasion of absence in a calendar year; and

c) from the third day of the sixth (6th) occasion of absence in a calendar year; and

d) from the fourth day of the seventh (7th) and subsequent occasions of absence in a calendar year.

Successive absences due to the same or a related cause shall be considered as one continuous occasion of disability, unless separated by return to active employment for a period of two months. A disability due to a different cause shall be considered a new occasion, even if the disability occurs within a two month period.

A certificate from a legally qualified medical practitioner shall be required for each period of absence lasting four (4) or more consecutive days.

5. Wage Rate Determination

For the purposes of this plan, a week's pay shall be the normal regular hours worked per week, in effect at the time of the occurrence. Length of service will be established based on the time of the occurrence.

Short term coverage shall apply to disabilities lasting up to 119 days and pay shall be continued in accordance with the following schedule:

Length of Service	100% of Salary first	70% of Salary balance
Less than one year	2 weeks	15 weeks
1 year, but less than 2	3	14
2 years, but less than 3	4	13
3 years, but less than 4	5	12
4 years, but less than 5	6	11
5 years, but less than 6	7	10
6 years, but less than 7	8	9
7 years, but less than 8	9	8
8 years, but less than 9	10	7
9 years, but less than 10	12	5
10 years, but less than 11	14	3
over 11 years	17	0

6. Termination of Short Term Income Protection

An employee shall be paid while he is disabled until the earlier of:

i. the employee returns to work; or
ii. the employee retires, either at the normal retirement age or opts to retire early; or
iii. the employee exhausts their entitlement under the plan; or
iv. the employee dies; or
v. the employee resigns

7. Exclusions

No benefit shall be payable during an approved non-paid leave of absence.

No benefit shall be payable during a period of pregnancy leave of absence to which an employee is entitled under the Employment Standards Act, or during any such longer period of pregnancy leave for which the employee has applied and has been approved by the employer.

Short term disability payments shall be offset by any other disability benefits payable to the employee.

An employee who is engaged in other employment and is receiving remuneration for their services, apart from their employment with Innisfil Hydro, is not entitled to any benefits under the provisions of the Short Term Income Protection Plan for any occupational injury or sickness sustained during such periods of employment.

An employee who is receiving benefits under the provisions of the Short Term Income Protection Plan shall not engage in other employment and receive remuneration for their services, apart from their employment with Innisfil Hydro.

Short term disability benefits shall not be paid for periods of absence from work for which an employee receives vacation pay, except as stated in Section 16.06 of the Collective Agreement.

Disability benefits shall not be paid for those days for which an employee is eligible for and receives holiday pay.

8. Benefits and Pension

The employer shall continue to pay its portion of the premiums of benefits including dental, extended health, life insurance, etc., and any other applicable benefits, except where otherwise stated. When required payroll deductions for benefit purposes shall continue to be made from the disability pay.

SCHEDULE "C"
LONG TERM INCOME PROTECTION

1. General

The Company agrees to pay on behalf of eligible regular employees and regular part-time employees 100% of a long term disability plan. Any reference in this schedule to employee(s) means regular employee(s).

2. Provisions

Long term disability (LTD) benefits shall be effective after 119 days of disability. LTD benefits shall be 66.7% of an employee's monthly earnings at the time of the occurrence. The medical non-evidence limit shall be $3,100.00. Maximum monthly payment of $4,000.00. Benefit terminates at age 65, or earlier retirement. Full Canada Pension Plan offset for primary benefits only. Definition of disability is two years of own occupation.

3. Details

The details of the plan are provided in a separate document, which would take precedence over anything mentioned above.

LETTER OF UNDERSTANDING

BENEFITS FOR ACTIVE EMPLOYEES BEYOND AGE 65

It is jointly agreed that the following Letter of Understanding shall form part of the Collective Agreement dated July 7, 2013 to July 6, 2016 between the parties:

Benefits for Active Employees beyond Age 65

Innisfil Hydro will not eliminate or reduce any Health & Dental benefit coverage for active employees who work beyond age 65 up to age 70, understanding that the life insurance and AD&D will be reduced to 50% once the employee reaches age 65. All other benefits/insurance coverage will be in accordance with the current benefit plan.

The employee will utilize any Government supplied benefit (example: Ontario Drug Benefit) prior to submitting a benefit claim to the carrier for Innisfil Hydro.

Innisfil Hydro

Power Workers' Union

Oct. 22, 2015

Date

LETTER OF UNDERSTANDING

CDM EVENTS

It is jointly agreed that the following Letter of Understanding shall form part of the Collective Agreement dated July 7, 2013 to July 6, 2016 between the parties:

When additional internal support is required for CDM events, Innisfil Hydro will endeavour to distribute overtime equitably amongst all qualified staff and students.

Innisfil Hydro

Power Workers' Union

Oct. 22, 2015
Date

LETTER OF UNDERSTANDING

REST PERIODS IN REGARDS TO OVERTIME WORK

It is jointly agreed that the following Letter of Understanding shall form part of the Collective Agreement dated July 7, 2013 to July 6, 2016 between the parties:

The Rest Periods in Regards to Overtime Work applies to all members of Innisfil Hydro's workplace community: employees (full-time, part-time, temporary). All participants in Innisfil Hydro's workplace community are accountable for complying with the following:

1. During a regular work week, hours worked between 00:00 hours and 06:00 hours will receive the equivalent time plus one-half hour off as a paid rest period. If the overtime work is completed before 06:00 hours, the rest period will be taken at the beginning of the normal work day. If the overtime work is completed after 06:00 hours, the rest period will be taken at the end of the normal work day. *

2. During a regular work week, hours worked in excess of six (6) hours between 00:00 hours and normal start time will receive the equivalent time plus one-half hour off as a paid rest period to be taken at the end of the normal work day. *

3. Should the employee be required to work during a rest period, the employee will be paid at a regular rate and will be awarded equivalent time as flex hours.

   * A paid rest period only qualifies for those regular hours the employee would have otherwise worked. Any hours the rest period falls outside of regular working hours will not be paid. The Manager shall be informed of any pending rest periods before time is taken off. Any rest period alterations shall be approved by the Manager.

Examples:

- Employee works 2 hours between 00:00 and 02:00 hours. He is entitled to 2 + ½ hours = 2 ½ hours taken at the beginning of the work day. Employee can report to work at 10:00 hours, providing an 8 hour rest period.

- Employee works 7 ½ hours between 00:00 and 07:30 hours. He is entitled to 7 ½ + ½ = 8 hours rest period. Employee can go home.

- Employee works 2 ½ hours between 05:00 and 07:30 hours. He is entitled to 1 + ½ hours = 1 ½ hours rest period. Employee can go home at 14:30 hours. If employee is required to work until 16:00 hours, he will be entitled to 1 ½ hours flex time.

- Employee works 1 ½ hours between 06:00 and 07:30 hours. Rest period is not applicable.

Innisfil Hydro

Power Workers' Union

Oct. 22, 2015

Date

Mid-Term Agreement

CDM Representative Position

Agreement – IN-12

May 1, 2012

Without prejudice or precedence, the Company and Union agree to add the following amendment to Article 17 – Hours of Work and Overtime Rates in the Collective Agreement for the position of CDM Representative.

The CDM Representative position will be required to work outside of regular hours to attend related special events. Two weeks' notice will be given when possible.

The maximum banked time per year in Section 17.03 does not apply to this position.

Innisfil Hydro Distribution
Systems Limited

George Shaparew

Date: July 4, 2013

Power Workers' Union

Mel Hyatt

Date: Oct. 22, 2015

APPENDIX B – 2014 TAXES

GrantThornton
An instinct for growth

Grant Thornton LLP
6 West St N
Suite 300
Orillia, ON
L3V 5B8

T (705) 326-7605
F (705) 326-0837
www.GrantThornton.ca

PLEASE RETAIN THIS
COPY FOR YOUR FILES

June 29, 2015

Mr. LAURIE ANN COOLEDGE
Treasurer
INNPOWER CORPORATION
7251 Yonge St
INNISFIL, ON L9S 0J3

Dear LAURIE ANN:

Re: INNPOWER CORPORATION
December 31, 2014 corporate tax return

We have enclosed the tax return package for INNPOWER CORPORATION (the "company") for the taxation period ended December 31, 2014. The return should be filed as soon as possible in accordance with the filing instructions below, but no later than **June 30, 2015**.

Please be reminded that the SR&ED claim must be filed by 18 months after the taxation year end or it will **not** be accepted.

We have prepared the return based on the information you have provided to us. Since the responsibility for the accuracy and completeness of this information remains with you, please carefully examine the return before certifying that it is true, correct, and complete.

The "client copy" of the return is for your records.

T2 - Corporation income tax return

The "T2 bar codes format" includes information from the corporation's income tax return and all applicable schedules. The copy for your files is in traditional format.

As the T2 return includes a SR&ED claim, it is important that the return is filed by **June 30, 2015**. Please note that if a complete SR&ED claim is not filed by 18 months after the taxation year end, it will be denied completely.

Signature

✍ The form containing the T2 bar codes should be completed and signed.

Refund

The return indicates a **refund of** $12,326.

Mailing

☒ A copy of the form containing the T2 bar codes should be sent to the Tax Services Office, 1050 Notre-Dame Avenue, Sudbury ON P3A 5C1 no later than **June 30, 2015**.

Carryback of losses

Non-capital losses in the amount of **$684,195** have been requested to be carried back to prior taxation period(s).

Instalments

No instalments are required for the December 31, 2015 taxation period.

Any balance of taxes owing in excess of instalments are generally due two months after the taxation year end, after which non-deductible interest charges will apply. Please contact us in advance if you require assistance with estimating the balances owing, if any.

Other matters

Notice of assessment

When you receive any notice of assessment or reassessment of the current or a prior taxation period, please immediately forward a copy to us for our records. This will enable us to determine if each assessment or reassessment is correct before the limit for an objection expires (**90 days** from the date of the notice).

Research and development expenses

Scientific Research and Development Expenditures ("SR&ED") which were accrued but unpaid at year end must be paid by 179 days after year end. If they are paid after this date, then they will be deemed to be incurred at the time the amounts are actually paid and they will not qualify for investment tax credits.

Therefore please ensure any accrued SR&ED expenses have or will be paid by this deadline.

Foreign reporting

The corporation may be required to file an information return if:

- during the taxation year, it owned or held an interest in foreign investment property having a total cost in excess of $100,000 (CDN);
- during the taxation year, it received a distribution of property from or was indebted to a foreign-based trust, or had an interest in a foreign affiliate. In general, a foreign affiliate is a non-resident corporation in which a Canadian taxpayer either alone, or with related parties, has a 10% or greater equity interest; or,
- at any time, it or a partnership of which it was a member transferred or loaned funds or property to a foreign-based trust (or to a non-resident corporation controlled by the foreign-based trust).

It is our understanding that the corporation is not required to file information returns in respect of any of the above.

If our understanding is incorrect, please contact us as soon as possible. Failure to file the required foreign reporting return(s) could result in substantial penalties, including a late-filing penalty of $25 a day (minimum $100, maximum $2,500), plus interest, for <u>each</u> late-filed information return and/or supplementary. Penalties are significantly higher where a taxpayer knowingly, or under circumstances amounting to gross negligence, fails to file or makes false statements in certain forms.

We are pleased to have assisted you in this matter. If you have any questions on these or other matters, please do not hesitate to contact us at (705) 326-7605.

Yours very truly,
Grant Thornton LLP

Grant Thornton LLP

Enc

<u>Note for 2014 tax return</u>

- See Note for 2013 tax return. On Schedule 1 deducting reserves $682327 opening balance and $1,632,190 ending balance. The credit balances are expenses that have been pushed from the I/S to B/S and are reductions to income for tax purposes The $682,327 was mistakenly added on the 2013 tax return and is being deducted on the 2014. This corrects the application of the regulatory expense.

	2014	2013
Reg Balances (w/o SMI)	$1,632,191	$738,194

Canada Revenue Agency / Agence du revenu du Canada

Code 1501

Scientific Research and Experimental Development (SR&ED) Expenditures Claim

Use this form:

- to provide technical information on your SR&ED projects;
- to calculate your SR&ED expenditures; and
- to calculate your qualified SR&ED expenditures for investment tax credits (ITC).

To claim an ITC, use either:

- Schedule T2SCH31, *Investment Tax Credit – Corporations*, or
- Form T2038(IND), *Investment Tax Credit (Individuals)*.

The information requested in this form and documents supporting your expenditures and project information (Part 2) are prescribed information.

Your SR&ED claim must be filed within 12 months of the filing due date of your income tax return.

To help you fill out this form, use the T4088, *Guide to Form T661*, which is available on our Web site: **www.cra.gc.ca/sred**.

Part 1 – General information

010 Name of claimant: INNPOWER CORPORATION

Enter one of the following:

Business number (BN): 89242 2817 RC0001

Social insurance number (SIN):

Tax year From: 2014-01-01 (Year Month Day)

To: 2014-12-31 (Year Month Day)

050 Total number of projects you are claiming this tax year: 2

100 Contact person for the financial information: LAURIE ANN COOLEDGE

105 Telephone number/extension: (705) 431-4321

110 Fax number:

115 Contact person for the technical information: LAURIE ANN COOLEDGE

120 Telephone number/extension: (705) 431-4321

125 Fax number:

151 If this claim is filed for a partnership, was Form T5013 filed? . . . . 1 ☐ Yes 2 ☐ No

If you answered **no** to line 151, complete lines 153, 156 and 157.

	153 Names of the partners	**156** %	**157** BN or SIN
1			
2			
3			
4			
5			

Part 2 - Project information

CRA internal form identifier 060
Code 1301

Complete a separate Part 2 for each project claimed this year.

Section A - Project identification

200 Project title (and identification code if applicable)

See schedule

Part 3 – Calculation of SR&ED expenditures

What did you spend on your SR&ED projects?

Section A – Select the method to calculate the SR&ED expenditures

I elect (choose) to use the following method to calculate my SR&ED expenditures and related investment tax credits (ITC) for this tax year. I understand that my election is irrevocable (cannot be changed) for this tax year.

160 1 ☒ I elect to use the proxy method
(Enter "0" on line 360 and complete Part 5.)

162 1 ☐ I choose to use the traditional method
(Enter "0" on lines 355 and 502. Complete line 360.)

Section B – Calculation of allowable SR&ED expenditures (to the nearest dollar)

• SR&ED portion of salary or wages of employees directly engaged in the SR&ED:			
a) Employees other than specified employees for work performed in Canada	**300**	+	11,028
b) Specified employees for work performed in Canada	**305**	+	
Subtotal (add lines 300 and 305)	306	=	11,028
c) Employees other than specified employees for work performed outside Canada (subject to limitations – see guide)	**307**	+	
d) Specified employees for work performed outside Canada (subject to limitations – see guide)	**309**	+	
• Salary or wages identified on line 315 in prior years that were paid in this tax year	**310**	+	
• Salary or wages incurred in the year but not paid within 180 days of the tax year end **315**			
• Cost of materials consumed in performing SR&ED	**320**	+	49,347
• Cost of materials transformed in performing SR&ED	**325**	+	
• Contract expenditures for SR&ED performed on your behalf:			
a) Arm's length contracts (see note 1)	**340**	+	12,688
b) Non-arm's length contracts (see note 1)	**345**	+	
• Lease costs of equipment used **before 2014**:			
a) All or substantially all (90% of the time or more) for SR&ED	**350**	+	
b) Primarily (more than 50% of the time but less than 90%) for SR&ED. (Enter 50% of lease costs if you use the proxy method or enter "0" if you use the traditional method)	**355**	+	
• Overhead and other expenditures (enter "0" if you use the proxy method)	**360**	+	
• Third-party payments (see note 2) (complete Form T1263*)	**370**	+	
Total current SR&ED expenditures (add lines 306 to 370; do not add line 315) (Corporations may need to adjust line 118 of schedule T2SCH1)	**380**	=	73,063
• Capital expenditures for depreciable property available for use **before 2014** (Do not include these capital expenditures on schedule T2SCH8)	**390**	+	
Total allowable SR&ED expenditures (add lines 380 and 390)	**400**	=	73,063

Section C – Calculation of pool of deductible SR&ED expenditures (to the nearest dollar)

Amount from line 400	420		73,063
Deduct			
• provincial government assistance for expenditures included on line 400	**429**	–	3,174
• other government assistance for expenditures included on line 400	**431**	–	
• non-government assistance for expenditures included on line 400	**432**	–	
~~• SR&ED ITCs applied and/or refunded in the prior year (see guide)~~	~~**435**~~	~~–~~	~~25,529~~
• sale of SR&ED capital assets and other deductions	**440**	–	
Subtotal (line 420 minus lines 429 to 440)	442	=	44,360
Add			
• repayments of government and non-government assistance that previously reduced the SR&ED expenditure pool	**445**	+	
• prior year's pool balance of deductible SR&ED expenditures (from line 470 of prior year T661)	**450**	+	
• SR&ED expenditure pool transfer from amalgamation or wind-up	**452**	+	
• amount of SR&ED ITC recaptured in the prior year	**453**	+	
Amount available for deduction (add lines 442 to 453) (enter positive amount only, include negative amount in income)	**455**	=	44,360
• Deduction claimed in the year (Corporations should enter this amount on line 411 of schedule T2SCH1)	**460**	–	44,360
Pool balance of deductible SR&ED expenditures to be carried forward to future years (line 455 minus 460)	**470**	=	

* Form T1263, *Third-Party Payments for Scientific Research and Experimental Development (SR&ED)*

Note 1 – For contract expenditures made after 2013, no amounts for purchasing or leasing capital property can be included.

Note 2 – For third-party payments made after 2013, no amounts for purchasing or leasing capital property can be included.

Part 4 – Calculation of qualified SR&ED expenditures for investment tax credit (ITC) purposes

The resulting amount is used to calculate your refundable and/or non refundable ITC.

Enter the breakdown between current and capital expenditures (to the nearest dollar)

		Current Expenditures		Capital Expenditures
Total expenditures for SR&ED (from lines 380 and 390)	492	73,063	496	
Add				
• payment of prior years' unpaid amounts (other than salary or wages) (see note 5)	500 +			
• prescribed proxy amount (complete Part 5) (Enter "0" if you use the traditional method)	502 +	5,920		
• expenditures on shared-use equipment for property acquired **before 2014**			504 +	
• qualified expenditures transferred to you (see note 3) (complete Form T1146**)	508 +		510 +	
Subtotal (add lines 492 to 508, and add lines 496 to 510)	511 =	78,983	512 =	
Deduct (see note 4)				
• provincial government assistance	513 −	3,440	514 −	
• other government assistance	515 −		516 −	
• non-government assistance and contract payments	517 −		518 −	
• current expenditures (other than salary or wages) not paid within 180 days of the tax year end (see note 5)	520 −			
• amounts paid in respect of an SR&ED contract to a person or partnership that is not a taxable supplier	528 −			
• 20% of expenditures included on lines 340 and 370 that were incurred after December 31, 2012	529 −	2,538		
• prescribed expenditures not allowed by regulations (see guide)	530 −		532 −	
• other deductions (see guide)	533 −		535 −	
• non-arm's length transactions				
– assistance allocated to you (complete Form T1145*)	538 −		540 −	
– expenditures for non-arm's length SR&ED contracts (from line 345)	541 −			
– adjustments to purchases (limited to costs) of goods and services from non-arm's length suppliers (see guide)	542 −		543 −	
– qualified expenditures you transferred (complete Form T1146**)	544 −		546 −	
Subtotal (line 511 minus lines 513 to 544 and line 512 minus lines 514 to 546)	557 =	73,005	558 =	
Qualified SR&ED expenditures (add lines 557 and 558)			559 =	73,005
Add				
• repayments of assistance and contract payments made in the year			560 +	
Total qualified SR&ED expenditures for ITC purposes (add lines 559 and 560)			570 =	73,005

* Form T1145, *Agreement to Allocate Assistance for SR&ED Between Persons Not Dealing at Arm's Length*

** Form T1146, *Agreement to Transfer Qualified Expenditures Incurred in Respect of SR&ED Contracts Between Persons Not Dealing at Arm's Length*

Note 3 – On line 510 (capital) – Only include expenditures made before 2014 by the transferor (performer). Complete the latest version of Form T1146.

Note 4 – On lines 514, 516, 518, 532, 535, 540, 543 and 546 – Only include amounts related to expenditures of a capital nature made before 2014.

Note 5 – For arm's length contracts, only include 80% of the contract amount.

Part 5 – Calculation of prescribed proxy amount (PPA)

A notional amount representing your overhead and other expenditures.

This part calculates the PPA to enter on line 502 in Part 4. Do not complete this part if you have chosen to use the traditional method in Part 3 (line 162). You can only claim a PPA if you elected to use the proxy method for the year in Part 3 (line 160).

Special rules apply for specified employees. Calculate your salary base in Section A and the PPA in Section B.

Section A – Salary base

Salary or wages of employees other than specified employees (from lines 300 and 307)	**810** +	11,028
Deduct		
Bonuses, remuneration based on profits, and taxable benefits that were included on line 810	**812** –	265
Subtotal (line 810 minus 812)	**814** =	10,763

Salary or wages of specified employees

850 Column 1	852 Column 2	854 Column 3	856 Column 4	858 Column 5	860 Column 6
Name of specified employee	Total salary or wages for the year (SR&ED and non-SR&ED) excluding bonuses, remuneration based on profits, and taxable benefits (to the nearest dollar)	% of time spent on SR&ED (maximum 75%)	Amount in column 2 multiplied by percentage in column 3	2.5 x A x B/365 A = Year's maximum pensionable earnings B = Number of days employed in tax year	Amount in column 4 or 5, whichever amount is less

(Enter total of column 6 on line 816) **816** +

Salary base (total of lines 814 and 816) **818** = 10,763

Section B – Prescribed proxy amount (PPA)

Enter 65% of the salary base (line 818) less 5% of the salary base for the number of 2013 calendar days in the tax year, and less 10% of the salary base for number of days after 2013 in the tax year (use the formula in the guide-line 820) **820** = 5,920

Enter the amount from line 820 on line 502 in Part 4 unless the overall cap on PPA applies to you.

(See the guide for explanation and example of the overall cap on PPA)

Part 6 – Project costs

Information requested in this part must be provided for **all** SR&ED projects claimed in the year. Expenditures should be recorded and allocated on a project basis.

750 Project title or identification code	752 Salary or wages in the tax year (Total of lines 306 to 309)	754 Cost of materials in the tax year (Total of lines 320 and 325)	756 Contract expenditures for SR&ED performed on your behalf in the tax year (Total of lines 340 and 345)
1. 2014-P1	9,085	49,347	1,408
2. 2014-P2	1,943		11,280
Total	11,028	49,347	12,688

Part 7 – Additional information

Expenditures for SR&ED performed by you in Canada (line 400 minus lines 307, 309, 340, 345, and 370) **605** 60,375

From the total you entered on line 605, estimate the percentage of distribution of the sources of funds for SR&ED performed within your organization.

		Canadian (%)		Foreign (%)
Internal	**600**	100.000		
Parent companies, subsidiaries, and affiliated companies	**602**		**604**	
Federal grants (do not include funds or tax credits from SR&ED tax incentives)	**606**			
Federal contracts	**608**			
Provincial funding	**610**			
SR&ED contract work performed for other companies on their behalf	**612**		**614**	
Other funding (e.g., universities, foreign governments)	**616**		**618**	

For statistical purposes indicate whether the work you performed falls within the realm of Basic or Applied research (to advance scientific knowledge) or Experimental development (to achieve a technological advancement):

620 1 ☐ Basic or Applied research **622** 1 ☒ Experimental development

Enter the number of SR&ED personnel in full-time equivalents (FTE):

Scientists and engineers	**632**	1
Technologists and technicians	**634**	
Managers and administrators	**636**	
Other technical supporting staff	**638**	

Part 8 – Claim checklist

To ensure your claim is complete, make sure you have:

1. used the current version of this form ☒
2. entered the method you have chosen for reporting your SR&ED expenditures in Section A of Part 3 ☒
3. completed Part 2 for each project ☒
4. filed a completed Schedule T2SCH31 or Form T2038(IND) to claim ITCs on your qualified SR&ED expenditures ☒
5. filed a completed Form T1145*, T1146**, T1174*** and/or T1263**** including any required attachments, if applicable ☒

To expedite the processing of your claim, make sure you have:

1. completed Form T2, *Corporation Income Tax Return* or Form T1, *Income Tax and Benefit Return* ☒
2. filed the appropriate provincial and/or territorial tax credit forms, if applicable ☒
3. retained documents to support the SR&ED work performed and SR&ED expenditures you claimed ☒
4. checked boxes 231 and 232 on page 2 of your T2 return to indicate attachment of Form T661 and Schedule T2SCH31 ☒

* Form T1145, *Agreement to Allocate Assistance for SR&ED Between Persons Not Dealing at Arm's Length*

** Form T1146, *Agreement to Transfer Qualified Expenditures Incurred in Respect of SR&ED Contracts Between Persons Not Dealing at Arm's Length*

*** Form T1174, *Agreement Between Associated Corporations to Allocate Salary or Wages of Specified Employees for Scientific Research and Experimental Development (SR&ED)*

**** Form T1263, *Third-Party Payments for Scientific Research and Experimental Development (SR&ED)*

Part 9 – Claim preparer information

Information requested in this part must be provided for each claim preparer that has accepted consideration to prepare or assist in the preparation of this SR&ED claim. Certification is required on lines 935, 970, and 975.

A $1000 penalty may be assessed if the information requested below about the claim preparer(s) and billing arrangement(s), is missing, incomplete, or inaccurate. Where a claim preparer has prepared or assisted in the preparation of this SR&ED form, the claimant and the claim preparer will be jointly and severally, or solidarily, liable for the penalty.

935 **Was a claim preparer engaged in any aspect of the preparation of this SR&ED claim?**

1 ☒ Yes (complete the claim preparer information table and lines 970 and 975 below)

2 ☐ No (complete lines 970 and 975)

Claim preparer information table

940 Name of claim preparer (company or individual)	945 Business number	950 Billing arrangement code (see codes*)	955 Billing rate (percentage, hourly/daily rate or flat fee)	960 Other billing arrangement(s) (Maximum 10 words)	965 Total fee paid, payable, or expected to pay
1. Grant Thornton LLP	12194 0282 RC0001	1	17.50		1,916
				Total	1,916

*** Billing arrangement codes**

Code	Type of billing arrangement
1	Contingency fee arrangement – where the fee is based on a percentage of the investment tax credit earned
2	Hourly rate
3	Daily rate
4	Flat fee arrangement (lump sum)
5	Other arrangements – describe the arrangement in box 960 in 10 words or less

970 I, LAURIE ANN COOLEDGE, certify that the information provided in this part is complete
Name of authorized signing officer of the corporation, or individual (print)
and accurate.

Signature

975 2015-06-29
Year Month Day

Part 10 – Certification

I certify that I have examined the information provided on this form and on the attachments and it is true, correct, and complete.

165 LAURIE ANN COOLEDGE
Name of authorized signing officer of the corporation, or individual

Signature

170 2015-06-29
Date

175 Grant Thornton LLP
Name of person/firm who completed this form

Privacy Notice

Personal information is collected pursuant to subsections 37(1), 37(11), and 162(5.1) of the *Income Tax Act* (the Act) and is used for verification of compliance, administration and enforcement of the Scientific Research and Experimental Development (SR&ED) program requirements.

Information may also be used for the administration and enforcement of other provisions of the Act, including assessment, audit, enforcement, collections, and appeals, and may be disclosed under information-sharing agreements in accordance with the Act. Incomplete or inaccurate information may result in assessment of monetary penalties and delays in processing SR&ED claims.

The social insurance number is collected pursuant to section 237 of the Act and is used for identification purposes.

Information is described in personal information bank CRA PPU 441 "Scientific Research and Experimental Development" in the Canada Revenue Agency (CRA) chapter of *Info Source*. Personal information is protected under the *Privacy Act*, and individuals have a right of access to, correction, and protection of their personal information. Further details regarding requests for personal information at the CRA and our *Info Source* chapter can be found at www.cra.gc.ca/atip.

Part 2 – Project information (continued)

Project number 1

CRA internal form identifier 060
Code 1301

Complete a separate Part 2 for each project claimed this year.

Section A – Project identification

200 Project title (and identification code if applicable)

2014-P1

202 Project start date: 2012-01 (Year Month)

204 Completion or expected completion date: 2015-11 (Year Month)

206 Field of science or technology code (See guide for list of codes): 2.02.01 Electrical and electronic engineering

Project claim history

208 1 ☒ Continuation of a previously claimed project **210** 1 ☐ First claim for the project

218 Was any of the work done jointly or in collaboration with other businesses? . . . . 1 ☐ Yes 2 ☒ No

If you answered **yes** to line 218, complete lines 220 and 221.

220 Names of the businesses	**221** BN
1	

Section B – Project descriptions

242 What scientific or technological uncertainties did you attempt to overcome? (*Maximum 50 lines*)

P1 - Advanced Techniques for Power Communication System Design

Innpower Corporation specializes in the development of power engineering techniques for high voltage power distribution industrial components.

In FY12 and FY13 we identified that the existing SCADA communications network based on 900 MHz unlicensed radio frequencies contained insufficient data bandwidth to support the additional equipment that needed to be added to the network going forward (>1 Mbit/s, with 99.999% reliability). In FY13 we developed a multi-frequency network system (1.8, 18 and 23 GHz) which was shown to achieve the necessary performance in a lab setup, however this setup could not test the effect of issues such as large distances between nodes and weather related effects.

In FY14 we began performing preliminary field testing of the system and found that the system was able to handle the sample data sets more efficiently than was expected, and thus additional data sources could be added. Based on this finding we expanded the scope of this project to include automation components (such as reclosures) and security video feeds, and by doing so encountered the following technological uncertainties:

- Some of the data streams, such as the automation components, require a very low latency (<15 ms), while others are less critical (40ms, 100ms or up to 5000ms). In addition, most of the data sources were non-deterministic. We were uncertain of the methodology to interlace the different data streams to be able to achieve the necessary latency requirements (quality of service) for each data source over the large distances required between stations with 99.999% reliability
- We were also uncertain of the methodology to handle increases in the number of sources (which are expected to be added in the future) without having to constantly rebalance the network parameters

242 What scientific or technological uncertainties did you attempt to overcome?
(*Maximum 50 lines*)

244 What work **did** you perform **in the tax year** to overcome the scientific or technological uncertainties described in line 242?
(Summarize the systematic investigation or search) (*Maximum 100 lines*)

We began this phase of the project by developing a model of the various sources in the worst case sectors using NS2, and experimenting with benchmark trials such as RFC2554 testing in a lab setup. We employed the 16D standard over WIMAX to link the base station to 7 CPEs with various sources, running 2 bidirectional traffic flows to each CPE (128 kbits / sec for UGX and 512 kbits / sec for best effort) and analyzed the performance. We found that after experimentation we were able to load balance the high priority automation signals to be between 20 and 25 ms, however as additional CPE's were added the system required significant readjustment to maintain the same performance. To overcome this problem we tried implementing the 16E standard using NS3, even though this protocol is intended for mobile deployments, because we thought that its underlying architecture would be more flexible and result in less extensive readjustments. This was successful, however the latency of the automation sources was found to be consistently higher than our target goals, and we knew that they would only worsen in field testing with longer distances between sources.

Next we experimented with packet size, adjusting the percentage of UGX (predefined bandwidth) and best effort (max available bandwidth) and different AAA methods and developed a model to prioritize the lower latency sources. This effort was non-trivial to develop based on the large variety of different types of signals which ran at different frequencies which could have a wide range of possible packet sizes. The model was found to hold up in bench trials; it was able to adapt its balance parameters even when multiple sources awoke out of quiescent mode simultaneously and the when large packet sizes coincided between different sources. With this model we were able to achieve our latency goals in the lab setup.

We then setup field testing with a base station and 10 CPE's, using the model we developed with various signal sources. CPE's were situated a few hundred meters apart. We found that the model architecture was sound; however we were only able to achieve 20ms latency for the automation sources. We hypothesized that the difference lay in the larger distance between sources and minor interferences with neighboring signals, so we continued to develop the model further. This work led to a slight improvement; however by the end of FY14 we have still been unable to reach our target latency goals.

246 What scientific or technological advancements did you achieve or attempt to achieve as a result of the work described in line 244? (*Maximum 50 lines*)

Through the work we undertook during this project we advanced our understanding of network optimization with multiple CPE's of different types. We developed a load balancing model which was able to auto-adjust based on different number of sources and packet sizes. However, although we were able to prove that the model works in small-scale field testing we were not able to achieve our target latency goals.

We consider this project ongoing. In FY15 we plan to experiment with different hardware and further develop our auto-balancing model, as well as conduct field testing with distances more representative of the final network configuration (tens of km between sources) in an attempt to reach our goals.

13.

Section C – Additional project information

Who prepared the responses for Section B?

253 1 ☒ Employee directly involved in the project	**254** Name Aly Syed	
255 1 ☐ Other employee of the company	**256** Name	
257 1 ☒ External consultant	**258** Name Grant Thornton LLP	**259** Firm Grant Thornton LLP

List the key individuals directly involved in the project and indicate their qualifications/experience.

260 Names	**261** Qualifications/experience and position title
1 Ali Syed	Smart Grid Engineer, 5+ years industry experience
2	
3	

265 Are you claiming any salary or wages for SR&ED performed outside Canada? . . . . 1 ☐ Yes 2 ☒ No

266 Are you claiming expenditures for SR&ED carried out on behalf of another party? . . . . 1 ☐ Yes 2 ☒ No

267 Are you claiming expenditures for SR&ED performed by people other than your employees? . . . . 1 ☒ Yes 2 ☐ No

If you answered **yes** to line 267, complete lines 268 and 269.

268 Names of individuals or companies	**269** BN
1 Cooper Power Systems	14543 9956 RT0001

What evidence do you have to support your claim? (Check any that apply)
You do not need to submit these items with the claim. However, you are required to retain them in the event of a review.

270 1 ☒ Project planning documents
271 1 ☒ Records of resources allocated to the project, time sheets
272 1 ☒ Design of experiments
273 1 ☐ Project records, laboratory notebooks
274 1 ☐ Design, system architecture and source code
275 1 ☐ Records of trial runs
276 1 ☐ Progress reports, minutes of project meetings
277 1 ☒ Test protocols, test data, analysis of test results, conclusions
278 1 ☐ Photographs and videos
279 1 ☐ Samples, prototypes, scrap or other artefacts
280 1 ☒ Contracts
281 1 ☐ Others, specify **282**

Part 2 – Project information (continued)

Project number **2**

CRA internal form identifier 060
Code 1301

Complete a separate Part 2 for each project claimed this year.

Section A – Project identification

200 Project title (and identification code if applicable)

2014-P2

202 Project start date: 2013-03 (Year Month)

204 Completion or expected completion date: 2014-11 (Year Month)

206 Field of science or technology code (See guide for list of codes): 2.02.09 Software engineering and technology

Project claim history

208 1 ☐ Continuation of a previously claimed project   **210** 1 ☒ First claim for the project

218 Was any of the work done jointly or in collaboration with other businesses? . . . . 1 ☐ Yes   2 ☒ No

If you answered **yes** to line 218, complete lines 220 and 221.

220 Names of the businesses	**221** BN
1	

Section B – Project descriptions

242 What scientific or technological uncertainties did you attempt to overcome?
(Maximum 50 lines)

P2 - Integration of Asset Management and Engineering Analysis Software with High Performance

Innpower Corporation specializes in the development of power engineering techniques for high voltage power distribution industrial components.

In FY13 we completed a similar project where we successfully developed custom translation mechanisms using MultiSpeak to integrate geographical information (GIS) data into our Outage Management System (OMS) to be able to identify outage locations, infer patterns based on received data, and prioritize power restoration efforts.

In FY14 we sought to integrate this GIS data into existing engineering analysis software (CYME) to allow for complex load and power analysis calculations based on geographic data and real-world assets. We hypothesized that we could use MultiSpeak again to facilitate this transfer; however the types of data that CYME requires is significantly different than the types of data that OMS requires, and much of it is not available from within GIS. Examples include:

- While OMS requires information related to the meter values and customer ~~details, CYME requires the type of meter and the load it is drawing; this~~ information is not available.
- CYME requires conductor sizes and switch details; however many of the electrical distribution equipment in the town of Innisfil are several decades old and proper records do not exist.

We were uncertain of the design methodology that would allow us to automate the import of the GIS data and resolve the errors and missing data satisfactorily, compared to real world equipment. Our initial attempts included estimating values for some of the missing engineering data based on known information and employing data import techniques from the previous GIS to OMS. However, these attempts failed due to the generation of a significant amount of data integrity errors. To address these technological uncertainties we began a systematic investigation to advance our understanding of data interfacing techniques between GIS and CYME. To our knowledge, no such techniques exist or are readily available off the shelf.

242 What scientific or technological uncertainties did you attempt to overcome?
(*Maximum 50 lines*)

244 What work did you perform **in the tax year** to overcome the scientific or technological uncertainties described in line 242?
(Summarize the systematic investigation or search) (*Maximum 100 lines*)

Analysis of the import errors revealed that much of the legacy data for older equipment was organized in many different ways for different map regions, depending on the type of equipment, complicating automatic data translation. Initial attempts at resolving these discrepancies did not take this complexity into account, and further attempts using replacement rules revealed that this method was inefficient due to the large amount of data involved (approx. 250km of conductor data, 18,000 customer meters, 10,000 transformers, 1000 protection / switching devices). To overcome this problem we developed customized algorithms for naming translations based on the expected information for each type of equipment and the pattern of information found for each type of equipment in the GIS database. These algorithms were steadily improved and helped to resolve most of the translation errors over time. However we also found that in some cases the assignment of nodes and junctions within CYME did not align with the data in GIS, resulting in mapping failures. The issue related to junction points; GIS can accept line sections and transformer connections that appear to join at a common location but actually are separated by a small amount, however CYME cannot tolerate this. We had previously developed customized encapsulation mechanisms to resolve similar errors and improve data integrity for integration into OMS, however these did not resolve all of these new errors because OMS only dealt with primary conductors, while CYME also requires data relating to secondary sources, transformers and meters. New techniques were developed to handle these sources, which required new algorithms to resolve missing parent-child relationships that were affected by these errors. After a few iterations we succeeding in resolving these issues; however, a significant amount of specific data was found to be missing from legacy systems which generated further errors.

To address this issue we developed further customized algorithms based on engineering rules to estimate the missing information; this was a non-trivial task based on the vast amounts of missing or partial information and due to the realization that some data for equipment older than 10 years was erroneous and needed to be corrected. Part of this development required measurement of older equipment in the field as inputs to these algorithms, and confirmation of final calculated values. This approach was ultimately successful and was used as part of the final solution.

These solutions were successfully implemented on several large sites containing various equipment types, and thus we considered the technological uncertainties to be resolved. Further work on other, similar equipment at other site locations is not included in the SRED claim.

246 What scientific or technological advancements did you achieve or attempt to achieve as a result of the work described in line 244? (*Maximum 50 lines*)

As a direct result of our research and development activities, we have achieved the following specific technological advancements:

- We developed custom pattern-based naming translation algorithms to automate the import of legacy GIS data into CYME
- We developed customized encapsulation mechanisms to resolve node and

junction errors during import into CYME

- We developed custom rule based algorithms based on engineering data and age to estimate missing legacy information

Section C – Additional project information

Who prepared the responses for Section B?

253 1 ☒ Employee directly involved in the project — **254** Name: Ali Syed

255 1 ☐ Other employee of the company — **256** Name:

257 1 ☒ External consultant — **258** Name: Grant Thornton LLP — **259** Firm: Grant Thornton LLP

List the key individuals directly involved in the project and indicate their qualifications/experience.

	260 Names	**261** Qualifications/experience and position title
1	Ali Syed	Smart Grid Engineer, 5+ years industry experience
2		
3		

265 Are you claiming any salary or wages for SR&ED performed outside Canada? 1 ☐ Yes 2 ☒ No

266 Are you claiming expenditures for SR&ED carried out on behalf of another party? 1 ☐ Yes 2 ☒ No

267 Are you claiming expenditures for SR&ED performed by people other than your employees? 1 ☒ Yes 2 ☐ No

If you answered **yes** to line 267, complete lines 268 and 269.

	268 Names of individuals or companies	**269** BN
1	Cooper Power Systems	14543 9956 RT0001
2	Brockwell IT Consulting Canada Inc.	83265 5054 RT0001

What evidence do you have to support your claim? (Check any that apply)
You do not need to submit these items with the claim. However, you are required to retain them in the event of a review.

270 1 ☒ Project planning documents
271 1 ☒ Records of resources allocated to the project, time sheets
272 1 ☒ Design of experiments
273 1 ☐ Project records, laboratory notebooks
274 1 ☐ Design, system architecture and source code
275 1 ☐ Records of trial runs
276 1 ☐ Progress reports, minutes of project meetings
277 1 ☒ Test protocols, test data, analysis of test results, conclusions
278 1 ☐ Photographs and videos
279 1 ☐ Samples, prototypes, scrap or other artefacts
280 1 ☒ Contracts
281 1 ☐ Others, specify **282**

Canada Revenue Agency / Agence du revenu du Canada

T2 Corporation Income Tax Return

200

055 Do not use this area

This form serves as a federal, provincial, and territorial corporation income tax return, unless the corporation is located in Quebec or Alberta. If the corporation is located in one of these provinces, you have to file a separate provincial corporation return.

All legislative references on this return are to the federal *Income Tax Act* and *Income Tax Regulations*. This return may contain changes that had not yet become law at the time of publication.

Send one completed copy of this return, including schedules and the *General Index of Financial Information* (GIFI), to your tax centre or tax services office. You have to file the return within six months after the end of the corporation's tax year.

For more information see **www.cra.gc.ca** or Guide T4012, *T2 Corporation – Income Tax Guide*.

Identification

Business number (BN) **001** 89242 2817 RC0001

Corporation's name
002 INNPOWER CORPORATION

Address of head office
Has this address changed since the last time we were notified? . . . . **010** 1 Yes ☐ 2 No ☒
(If **yes**, complete lines 011 to 018.)
011 7251 Yonge St
012
City **015** INNISFIL
Province, territory, or state **016** ON
Country (other than Canada) **017**
Postal code/Zip code **018** L9S 0J3

Mailing address (if different from head office address)
Has this address changed since the last time we were notified? . . . . **020** 1 Yes ☐ 2 No ☒
(If **yes**, complete lines 021 to 028.)
021 c/o
022 7251 Yonge St
023
City **025** INNISFIL
Province, territory, or state **026** ON
Country (other than Canada) **027**
Postal code/Zip code **028** L9S 0J3

Location of books and records (if different from head office address)
Has the location of books and records changed since the last time we were notified? . . . . **030** 1 Yes ☐ 2 No ☒
(If **yes**, complete lines 031 to 038.)
031 7251 Yonge St
032
City **035** INNISFIL
Province, territory, or state **036** ON
Country (other than Canada) **037**
Postal code/Zip code **038** L9S 0J3

040 Type of corporation at the end of the tax year

1 ☒ Canadian-controlled private corporation (CCPC)
2 ☐ Other private corporation
3 ☐ Public corporation
4 ☐ Corporation controlled by a public corporation
5 ☐ Other corporation (specify, below)

If the type of corporation changed during the tax year, provide the effective date of the change . . . . **043** YYYY MM DD

To which tax year does this return apply?
Tax year start **060** 2014-01-01 YYYY MM DD
Tax year-end **061** 2014-12-31 YYYY MM DD

Has there been an acquisition of control to which subsection 249(4) applies since the tax year start on line 060? . . . . **063** 1 Yes ☐ 2 No ☒
If **yes**, provide the date control was acquired . . . . **065** YYYY MM DD

Is the date on line 061 a deemed tax year-end according to subsection 249(3.1)? . . . . **066** 1 Yes ☐ 2 No ☒

Is the corporation a professional corporation that is a member of a partnership? . . . . **067** 1 Yes ☐ 2 No ☒

Is this the first year of filing after:
Incorporation? . . . . **070** 1 Yes ☐ 2 No ☒
Amalgamation? . . . . **071** 1 Yes ☐ 2 No ☒
If **yes**, complete lines 030 to 038 and attach Schedule 24.

Has there been a wind-up of a subsidiary under section 88 during the current tax year? . . . . **072** 1 Yes ☐ 2 No ☒
If **yes**, complete and attach Schedule 24.

Is this the final tax year before amalgamation? . . . . **076** 1 Yes ☐ 2 No ☒

Is this the final return up to dissolution? . . . . **078** 1 Yes ☐ 2 No ☒

If an election was made under section 261, state the functional currency used **079**

Is the corporation a resident of Canada?
080 1 Yes ☒ 2 No ☐ If **no**, give the country of residence on line 081 and complete and attach Schedule 97.
081

Is the non-resident corporation claiming an exemption under an income tax treaty? . . . . **082** 1 Yes ☐ 2 No ☒
If **yes**, complete and attach Schedule 91.

If the corporation is exempt from tax under section 149, tick one of the following boxes:
085
1 ☐ Exempt under paragraph 149(1)(e) or (l)
2 ☐ Exempt under paragraph 149(1)(j)
3 ☐ Exempt under paragraph 149(1)(t)
4 ☐ Exempt under other paragraphs of section 149

Do not use this area
095 **096** **898**

Attachments

Financial statement information: Use GIFI schedules 100, 125, and 141.
Schedules – Answer the following questions. For each **yes** response, **attach** the schedule to the T2 return, unless otherwise instructed.

		Yes	Schedule
Is the corporation related to any other corporations?	**150**	☒	9
Is the corporation an associated CCPC?	**160**	☒	23
Is the corporation an associated CCPC that is claiming the expenditure limit?	**161**	☐	49
Does the corporation have any non-resident shareholders who own voting shares?	**151**	☐	19
Has the corporation had any transactions, including section 85 transfers, with its shareholders, officers, or employees, other than transactions in the ordinary course of business? Exclude non-arm's length transactions with non-residents	**162**	☐	11
If you answered **yes** to the above question, and the transaction was between corporations not dealing at arm's length, were all or substantially all of the assets of the transferor disposed of to the transferee?	**163**	☐	44
Has the corporation paid any royalties, management fees, or other similar payments to residents of Canada?	**164**	☐	14
Is the corporation claiming a deduction for payments to a type of employee benefit plan?	**165**	☐	15
Is the corporation claiming a loss or deduction from a tax shelter?	**166**	☐	T5004
Is the corporation a member of a partnership for which a partnership account number has been assigned?	**167**	☐	T5013
Did the corporation, a foreign affiliate controlled by the corporation, or any other corporation or trust that did not deal at arm's length with the corporation have a beneficial interest in a non-resident discretionary trust (without reference to section 94)?	**168**	☐	22
Did the corporation own any shares in one or more foreign affiliates in the tax year?	**169**	☐	25
Has the corporation made any payments to non-residents of Canada under subsections 202(1) and/or 105(1) of the federal *Income Tax Regulations*?	**170**	☐	29
Did the corporation have a total amount over $1 million of reportable transactions with non-arm's length non-residents?	**171**	☐	T106
For private corporations: Does the corporation have any shareholders who own 10% or more of the corporation's common and/or preferred shares?	**173**	☒	50
Has the corporation made payments to, or received amounts from, a retirement compensation plan arrangement during the year?	**172**	☐	
Does the corporation earn income from one or more Internet webpages or websites?	**180**	☐	88
Is the net income/loss shown on the financial statements different from the net income/loss for income tax purposes?	**201**	☒	1
Has the corporation made any charitable donations; gifts to Canada, a province, or a territory; gifts of cultural or ecological property; or gifts of medicine?	**202**	☐	2
Has the corporation received any dividends or paid any taxable dividends for purposes of the dividend refund?	**203**	☒	3
Is the corporation claiming any type of losses?	**204**	☒	4
Is the corporation claiming a provincial or territorial tax credit or does it have a permanent establishment in more than one jurisdiction?	**205**	☒	5
Has the corporation realized any capital gains or incurred any capital losses during the tax year?	**206**	☐	6
i) Is the corporation claiming the small business deduction and reporting income from: a) property (other than dividends deductible on line 320 of the T2 return), b) a partnership, c) a foreign business, or d) a personal services business; or ii) does the corporation have aggregate investment income at line 440?	**207**	☐	7
Does the corporation have any property that is eligible for capital cost allowance?	**208**	☒	8
Does the corporation have any property that is eligible capital property?	**210**	☒	10
Does the corporation have any resource-related deductions?	**212**	☐	12
Is the corporation claiming deductible reserves (other than transitional reserves under section 34.2)?	**213**	☐	13
Is the corporation claiming a patronage dividend deduction?	**216**	☐	16
Is the corporation a credit union claiming a deduction for allocations in proportion to borrowing or an additional deduction?	**217**	☐	17
Is the corporation an investment corporation or a mutual fund corporation?	**218**	☐	18
Is the corporation carrying on business in Canada as a non-resident corporation?	**220**	☐	20
Is the corporation claiming any federal or provincial foreign tax credits, or any federal or provincial logging tax credits?	**221**	☐	21
Does the corporation have any Canadian manufacturing and processing profits?	**227**	☐	27
Is the corporation claiming an investment tax credit?	**231**	☒	31
Is the corporation claiming any scientific research and experimental development (SR&ED) expenditures?	**232**	☒	T661
Is the total taxable capital employed in Canada of the corporation and its related corporations over $10,000,000?	**233**	☒	33/34/35
Is the total taxable capital employed in Canada of the corporation and its associated corporations over $10,000,000?	**234**	☒	
Is the corporation claiming a surtax credit?	**237**	☐	37
Is the corporation subject to gross Part VI tax on capital of financial institutions?	**238**	☐	38
Is the corporation claiming a Part I tax credit?	**242**	☐	42
Is the corporation subject to Part IV.1 tax on dividends received on taxable preferred shares or Part VI.1 tax on dividends paid?	**243**	☐	43
Is the corporation agreeing to a transfer of the liability for Part VI.1 tax?	**244**	☐	45
Is the corporation subject to Part II - Tobacco Manufacturers' surtax?	**249**	☐	46
For financial institutions: Is the corporation a member of a related group of financial institutions with one or more members subject to gross Part VI tax?	**250**	☐	39
Is the corporation claiming a Canadian film or video production tax credit refund?	**253**	☐	T1131
Is the corporation claiming a film or video production services tax credit refund?	**254**	☐	T1177
Is the corporation subject to Part XIII.1 tax? (Show your calculations on a sheet that you identify as Schedule 92.)	**255**	☐	92

Attachments – continued from page 2

		Yes	Schedule
Did the corporation have any foreign affiliates in the tax year?	271	☐	T1134
Did the corporation own specified foreign property in the year with a cost amount over $100,000?	259	☐	T1135
Did the corporation transfer or loan property to a non-resident trust?	260	☐	T1141
Did the corporation receive a distribution from or was it indebted to a non-resident trust in the year?	261	☐	T1142
Has the corporation entered into an agreement to allocate assistance for SR&ED carried out in Canada?	262	☐	T1145
Has the corporation entered into an agreement to transfer qualified expenditures incurred in respect of SR&ED contracts?	263	☐	T1146
Has the corporation entered into an agreement with other associated corporations for salary or wages of specified employees for SR&ED?	264	☐	T1174
Did the corporation pay taxable dividends (other than capital gains dividends) in the tax year?	265	☒	55
Has the corporation made an election under subsection 89(11) not to be a CCPC?	266	☐	T2002
Has the corporation revoked any previous election made under subsection 89(11)?	267	☐	T2002
Did the corporation (CCPC or deposit insurance corporation (DIC)) pay eligible dividends, or did its general rate income pool (GRIP) change in the tax year?	268	☒	53
Did the corporation (other than a CCPC or DIC) pay eligible dividends, or did its low rate income pool (LRIP) change in the tax year?	269	☐	54

Additional information

Did the corporation use the International Financial Reporting Standards (IFRS) when it prepared its financial statements? **270** 1 Yes ☐ 2 No ☒

Is the corporation inactive? **280** 1 Yes ☐ 2 No ☒

What is the corporation's main revenue-generating business activity? 221122 Electric Power Distribution

Specify the principal product(s) mined, manufactured, sold, constructed, or services provided, giving the approximate percentage of the total revenue that each product or service represents.

284	Electricity Distributor	285	100.000 %
286		287	%
288		289	%

Did the corporation immigrate to Canada during the tax year? **291** 1 Yes ☐ 2 No ☒

Did the corporation emigrate from Canada during the tax year? **292** 1 Yes ☐ 2 No ☒

Do you want to be considered as a quarterly instalment remitter if you are eligible? **293** 1 Yes ☐ 2 No ☐

If the corporation was eligible to remit instalments on a quarterly basis for part of the tax year, provide the date the corporation ceased to be eligible **294** ______ YYYY MM DD

If the corporation's major business activity is construction, did you have any subcontractors during the tax year? **295** 1 Yes ☐ 2 No ☐

Taxable income

Net income or (loss) for income tax purposes from Schedule 1, financial statements, or GIFI.	300		-2,628,916	A
Deduct: Charitable donations from Schedule 2	311			
Gifts to Canada, a province, or a territory from Schedule 2	312			
Cultural gifts from Schedule 2	313			
Ecological gifts from Schedule 2	314			
Gifts of medicine from Schedule 2	315			
Taxable dividends deductible under section 112 or 113, or subsection 138(6) from Schedule 3	320			
Part VI.1 tax deduction*	325			
Non-capital losses of previous tax years from Schedule 4	331			
Net capital losses of previous tax years from Schedule 4	332			
~~Restricted farm losses of previous tax years from Schedule 4~~	333			
Farm losses of previous tax years from Schedule 4	334			
Limited partnership losses of previous tax years from Schedule 4	335			
Taxable capital gains or taxable dividends allocated from a central credit union	340			
Prospector's and grubstaker's shares	350			
Subtotal			►	B
Subtotal (amount A **minus** amount B) (if negative, enter "0")				C
Add: Section 110.5 additions or subparagraph 115(1)(a)(vii) additions	355			D
Taxable income (amount C **plus** amount D)	360			
Income exempt under paragraph 149(1)(t)	370			
Taxable income for a corporation with exempt income under paragraph 149(1)(t) (line 360 **minus** line 370)				Z

* This amount is equal to 3.5 times the Part VI.1 tax payable at line 724 on page 8.

Small business deduction

Canadian-controlled private corporations (CCPCs) throughout the tax year

Income from active business carried on in Canada from Schedule 7 . . . . . **400** ______ A

Taxable income from line 360 on page 3, **minus** 100/28 3.57143 of the amount on line 632* on page 7, **minus** 4 times the amount on line 636** on page 7, and **minus** any amount that, because of federal law, is exempt from Part I tax . . . . . **405** ______ B

Business limit (see notes 1 and 2 below) . . . . . **410** 500,000 C

Notes:

1. For CCPCs that are not associated, enter $ 500,000 on line 410. However, if the corporation's tax year is less than 51 weeks, prorate this amount by the number of days in the tax year divided by 365, and enter the result on line 410.
2. For associated CCPCs, use Schedule 23 to calculate the amount to be entered on line 410.

Business limit reduction:

Amount C 500,000 x **415** *** 64,043 D = ... 2,846,356 E

11,250

Reduced business limit (amount C **minus** amount E) (if negative, enter "0") . . . . . **425** ______ F

Small business deduction

Amount A, B, C, or F, whichever is the least ______ x 17 % = ... **430** ______ G

Enter amount G on line I on page 7.

* Calculate the amount of foreign non-business income tax credit deductible on line 632 without reference to the refundable tax on the CCPC's investment income (line 604) and without reference to the corporate tax reductions under section 123.4.

** Calculate the amount of foreign business income tax credit deductible on line 636 without reference to the corporation tax reductions under section 123.4.

*** **Large corporations**

- If the corporation is not associated with any corporations in both the current and previous tax years, the amount to be entered on line 415 is: (total taxable capital employed in Canada for the **prior year** minus $10,000,000) x 0.225%.
- If the corporation is not associated with any corporations in the current tax year, but was associated in the previous tax year, the amount to be entered on line 415 is: (total taxable capital employed in Canada for the **current year** minus $10,000,000) x 0.225%.
- For corporations associated in the current tax year, see Schedule 23 for the special rules that apply.

General tax reduction for Canadian-controlled private corporations

Canadian-controlled private corporations throughout the tax year

Taxable income from page 3 (line 360 or amount Z, whichever applies) . . . . ____ A

Lesser of amounts V and Y (line Z1) from Part 9 of Schedule 27 . . . . ____ B

Amount QQ from Part 13 of Schedule 27 . . . . ____ C

Personal service business income . . . . **432** ____ D

Amount used to calculate the credit union deduction (amount F from Schedule 17) . . . . ____ E

Amount from line 400, 405, 410, or 425 on page 4, whichever is the least . . . . ____ F

Aggregate investment income from line 440 on page 6* . . . . ____ G

Subtotal (**add** amounts B to G) . . . . ____ ► ____ H

Amount A **minus** amount H (if negative, enter "0") . . . . ____ I

General tax reduction for Canadian-controlled private corporations – Amount I **multiplied** by 13 % . . . . ____ J

Enter amount J on line 638 on page 7.

* Except for a corporation that is, throughout the year, a cooperative corporation (within the meaning assigned by subsection 136(2)) or a credit union.

General tax reduction

Do not complete this area if you are a Canadian-controlled private corporation, an investment corporation, a mortgage investment corporation, a mutual fund corporation, or any corporation with taxable income that is not subject to the corporation tax rate of 38%.

Taxable income from page 3 (line 360 or amount Z, whichever applies) . . . . ____ K

Lesser of amounts V and Y (line Z1) from Part 9 of Schedule 27 . . . . ____ L

Amount QQ from Part 13 of Schedule 27 . . . . ____ M

Personal service business income . . . . **434** ____ N

Amount used to calculate the credit union deduction (amount F from Schedule 17) . . . . ____ O

Subtotal (**add** amounts L to O) . . . . ____ ► ____ P

Amount K **minus** amount P (if negative, enter "0") . . . . ____ Q

General tax reduction – Amount Q **multiplied** by 13 % . . . . ____ R

Enter amount R on line 639 on page 7.

Refundable portion of Part I tax

Canadian-controlled private corporations throughout the tax year

Aggregate investment income from Schedule 7 . . . . **440** ______ × 26 2 / 3 % = ... ______ A

Foreign non-business income tax credit from line 632 on page 7 . . . . ______ B

Deduct:

Foreign investment income from Schedule 7 . . . . **445** ______ × 9 1 / 3 % = ______ C

(if negative, enter "0") ______ ▶ ______ D

Amount A **minus** amount D (if negative, enter "0") . . . . ______ E

Taxable income from line 360 on page 3 . . . . ______ F

Deduct:

Amount from line 400, 405, 410, or 425 on page 4, whichever is the least . . . . ______ G

Foreign non-business income tax credit from line 632 on page 7 . . . ______ × 100 / 35 = ______ H

Foreign business income tax credit from line 636 on page 7 . . . . ______ × 4 = ______ I

Subtotal ______ ▶ ______ J

______ K

× 26 2 / 3 % = ______ L

Part I tax payable minus investment tax credit refund (line 700 **minus** line 780 from page 8) . . . . ______ M

Refundable portion of Part I tax – Amount E, L, or M, whichever is the least . . . . **450** ______ N

Refundable dividend tax on hand

Refundable dividend tax on hand at the end of the previous tax year . . . . **460** ______

Deduct: Dividend refund for the previous tax year . . . . **465** ______

______ ▶ ______ O

Add the total of:

Refundable portion of Part I tax from line 450 above . . . . ______ P

Total Part IV tax payable from Schedule 3 . . . . ______ Q

Net refundable dividend tax on hand transferred from a predecessor corporation on amalgamation, or from a wound-up subsidiary corporation . . . . **480** ______

______ ▶ ______ R

Refundable dividend tax on hand at the end of the tax year – Amount O **plus** amount R . . . . **485** ______

Dividend refund

Private and subject corporations at the time taxable dividends were paid in the tax year

Taxable dividends paid in the tax year from line 460 on page 2 of Schedule 3 . . . . 468,750 × 1 / 3 = 156,250 S

Refundable dividend tax on hand at the end of the tax year from line 485 above . . . . ______ T

Dividend refund – Amount S or T, whichever is less . . . . ______ U

Enter amount U on line 784 on page 8.

Part I tax

Base amount Part I tax – Taxable income from page 3 (line 360 or amount Z, whichever applies) **multiplied** by 38 %	**550**		A
Recapture of investment tax credit from Schedule 31	**602**		B

Calculation for the refundable tax on the Canadian-controlled private corporation's (CCPC) investment income
(if it was a CCPC throughout the tax year)

Aggregate investment income from line 440 on page 6			C
Taxable income from line 360 on page 3		D	
Deduct:			
Amount from line 400, 405, 410, or 425 on page 4, whichever is the least		E	
Net amount (amount D **minus** amount E)	▶		F

Refundable tax on CCPC's investment income – 6 2 / 3 % of whichever is less: amount C or amount F	**604**		G
Subtotal (**add** amounts A, B, and G)			H

Deduct:

Small business deduction from line 430 on page 4			I
Federal tax abatement	**608**		
Manufacturing and processing profits deduction from Schedule 27	**616**		
Investment corporation deduction	**620**		
Taxed capital gains **624**			
Additional deduction – credit unions from Schedule 17	**628**		
Federal foreign non-business income tax credit from Schedule 21	**632**		
Federal foreign business income tax credit from Schedule 21	**636**		
General tax reduction for CCPCs from amount J on page 5	**638**		
General tax reduction from amount R on page 5	**639**		
Federal logging tax credit from Schedule 21	**640**		
Eligible Canadian bank deduction under section 125.21	**641**		
Federal qualifying environmental trust tax credit	**648**		
Investment tax credit from Schedule 31	**652**		
Subtotal		▶	J

Part I tax payable – Amount H **minus** amount J		K

Enter amount K on line 700 on page 8.

Summary of tax and credits

Federal tax

Part I tax payable from amount K on page 7	**700**	
Part II surtax payable from Schedule 46	**708**	
Part III.1 tax payable from Schedule 55	**710**	
Part IV tax payable from Schedule 3	**712**	
Part IV.1 tax payable from Schedule 43	**716**	
Part VI tax payable from Schedule 38	**720**	
Part VI.1 tax payable from Schedule 43	**724**	
Part XIII.1 tax payable from Schedule 92	**727**	
Part XIV tax payable from Schedule 20	**728**	
Total federal tax		

Add provincial or territorial tax:

Provincial or territorial jurisdiction . . . **750** ON
(if more than one jurisdiction, enter "multiple" and complete Schedule 5)

Net provincial or territorial tax payable (except Quebec and Alberta)	**760**		
Total tax payable	**770**		A

Deduct other credits:

Investment tax credit refund from Schedule 31	**780**	
Dividend refund from amount U on page 6	**784**	
Federal capital gains refund from Schedule 18	**788**	
Federal qualifying environmental trust tax credit refund	**792**	
Canadian film or video production tax credit refund (Form T1131)	**796**	
Film or video production services tax credit refund (Form T1177)	**797**	
Tax withheld at source	**800**	
Total payments on which tax has been withheld	**801**	
Provincial and territorial capital gains refund from Schedule 18	**808**	
Provincial and territorial refundable tax credits from Schedule 5	**812**	12,326
Tax instalments paid	**840**	
Total credits	**890**	12,326 ▶ 12,326 B

Refund code **894** 1 Overpayment 12,326 ◀

Balance (amount A **minus** amount B) -12,326

If the result is positive, you have a **balance unpaid**. If the result is negative, you have an **overpayment**. Enter the amount on whichever line applies. Generally, we do not charge or refund a difference of $2 or less.

Balance unpaid . . . . . .

For information on how to make your payment, go to **www.cra-arc.gc.ca/payments**.

Direct deposit request

To have the corporation's refund deposited directly into the corporation's bank account at a financial institution in Canada, or to change banking information you already gave us, complete the information below:

☐ Start ☐ Change information

910 Branch number

914 Institution number

918 Account number

If the corporation is a Canadian-controlled private corporation throughout the tax year, does it qualify for the one-month extension of the date the balance of tax is due? **896** 1 Yes ☐ 2 No ☒

If this return was prepared by a tax preparer for a fee, provide their EFILE number **920** C1433

Certification

I, **950** COOLEDGE (Last name (print)) **951** LAURIE ANN (First name (print)) **954** Treasurer (Position, office, or rank),

am an authorized signing officer of the corporation. I certify that I have examined this return, including accompanying schedules and statements, and that the information given on this return is, to the best of my knowledge, correct and complete. I also certify that the method of calculating income for this tax year is consistent with that of the previous tax year except as specifically disclosed in a statement attached to this return.

955 2015-06-29
Date (yyyy/mm/dd)

Signature of the authorized signing officer of the corporation

956 (705) 431-4321
Telephone number

Is the contact person the same as the authorized signing officer? If **no**, complete the information below **957** 1 Yes ☒ 2 No ☐

958 Name (print)

959 Telephone number

Language of correspondence – Langue de correspondance

Indicate your language of correspondence by entering **1** for English or **2** for French.
Indiquez votre langue de correspondance en inscrivant **1** pour anglais ou **2** pour français. **990** 1

Privacy Act, personal information bank number CRA PPU 047

Canada Revenue Agency Agence du revenu du Canada

SCHEDULE 100

Form identifier 100

GENERAL INDEX OF FINANCIAL INFORMATION – GIFI

Corporation's name	Business number	Tax year end Year Month Day
INNPOWER CORPORATION	89242 2817 RC0001	2014-12-31

Balance sheet information

Account	Description	GIFI		Current year	Prior year
	Assets				
	Total current assets	1599	+	10,496,081	8,274,580
	Total tangible capital assets	2008	+	78,087,864	65,179,086
	Total accumulated amortization of tangible capital assets	2009	–	31,686,257	30,611,414
	Total intangible capital assets	2178	+		
	Total accumulated amortization of intangible capital assets	2179	–		
	Total long-term assets	2589	+	2,806,158	2,819,513
	* Assets held in trust	2590	+		
	Total assets (mandatory field)	2599	=	59,703,846	45,661,765
	Liabilities				
	Total current liabilities	3139	+	23,843,530	13,558,410
	Total long-term liabilities	3450	+	20,103,432	16,266,018
	* Subordinated debt	3460	+		
	* Amounts held in trust	3470	+		
	Total liabilities (mandatory field)	3499	=	43,946,962	29,824,428
	Shareholder equity				
	Total shareholder equity (mandatory field)	3620	+	15,756,884	15,837,337
	Total liabilities and shareholder equity	3640	=	59,703,846	45,661,765
	Retained earnings				
	Retained earnings/deficit – end (mandatory field)	3849	=	4,348,820	4,429,273

* Generic item

Canada Revenue Agency | Agence du revenu du Canada

SCHEDULE 125

Form identifier 125

GENERAL INDEX OF FINANCIAL INFORMATION – GIFI

Corporation's name	Business number	Tax year end Year Month Day
INNPOWER CORPORATION	89242 2817 RC0001	2014-12-31

Income statement information

Description	GIFI	
Operating name	0001	
Description of the operation	0002	
Sequence number	0003	01

Account	Description	GIFI		Current year	Prior year
	Income statement information				
	Total sales of goods and services	8089	+	35,501,470	33,141,138
	Cost of sales	8518	–	27,773,907	25,531,065
	Gross profit/loss	8519	=	7,727,563	7,610,073
	Cost of sales	8518	+	27,773,907	25,531,065
	Total operating expenses	9367	+	7,544,613	7,099,489
	Total expenses (mandatory field)	9368	=	35,318,520	32,630,554
	Total revenue (mandatory field)	8299	+	36,199,359	33,625,778
	Total expenses (mandatory field)	9368	–	35,318,520	32,630,554
	Net non-farming income	9369	=	880,839	995,224
	Farming income statement information				
	Total farm revenue (mandatory field)	9659	+		
	Total farm expenses (mandatory field)	9898	–		
	Net farm income	9899	=		
	Net income/loss before taxes and extraordinary items	9970	=	880,839	995,224
	Total other comprehensive income	9998	=		
	Extraordinary items and income (linked to Schedule 140)				
	Extraordinary item(s)	9975	–		
	Legal settlements	9976	–		
	Unrealized gains/losses	9980	+		
	Unusual items	9985	–		
	Current income taxes	9990	–	-26,458	-50,248
	Future (deferred) income tax provision	9995	–	519,000	826,500
	Total – Other comprehensive income	9998	+		
	Net income/loss after taxes and extraordinary items (mandatory field)	9999	=	388,297	218,972

Canada Revenue Agency　Agence du revenu du Canada

Schedule 141

Notes Checklist

Corporation's name	Business number	Tax year-end Year Month Day
INNPOWER CORPORATION	89242 2817 RC0001	2014-12-31

- Parts 1, 2, and 3 of this schedule must be completed from the perspective of the person (referred to in these parts as the **accountant**) who prepared or reported on the financial statements. If the person preparing the tax return is not the accountant referred to above, they must still complete Parts 1, 2, 3, and 4, as applicable.
- For more information, see Guide RC4088, *General Index of Financial Information (GIFI)* and T4012, *T2 Corporation – Income Tax Guide*.
- Complete this schedule and include it with your T2 return along with the other GIFI schedules.

Part 1 – Information on the accountant who prepared or reported on the financial statements

Does the accountant have a professional designation? . . . . . **095** 1 Yes ☒ 2 No ☐

Is the accountant connected* with the corporation? . . . . . **097** 1 Yes ☐ 2 No ☒

Note

If the accountant does not have a professional designation **or** is connected to the corporation, you do not have to complete Parts 2 and 3 of this schedule. However, you **do have** to complete Part 4, as applicable.

* A person connected with a corporation can be: (i) a shareholder of the corporation who owns more than 10% of the common shares; (ii) a director, an officer, or an employee of the corporation; or (iii) a person not dealing at arm's length with the corporation.

Part 2 – Type of involvement with the financial statements

Choose the option that represents the highest level of involvement of the accountant: **198**

Completed an auditor's report . . . . . 1 ☒

Completed a review engagement report . . . . . 2 ☐

Conducted a compilation engagement . . . . . 3 ☐

Part 3 – Reservations

If you selected option 1 or 2 under **Type of involvement with the financial statements** above, answer the following question:

Has the accountant expressed a reservation? . . . . . **099** 1 Yes ☐ 2 No ☒

Part 4 – Other information

If you have a professional designation and are not the accountant associated with the financial statements in Part 1 above, choose one of the following options: **110**

Prepared the tax return (financial statements prepared by client) . . . . . 1 ☐

Prepared the tax return and the financial information contained therein (financial statements have not been prepared) . . . . . 2 ☐

Were notes to the financial statements prepared? . . . . . **101** 1 Yes ☒ 2 No ☐

If **yes**, complete lines 104 to 107 below:

Are subsequent events mentioned in the notes? . . . . . **104** 1 Yes ☐ 2 No ☒

Is re-evaluation of asset information mentioned in the notes? . . . . . **105** 1 Yes ☐ 2 No ☒

Is contingent liability information mentioned in the notes? . . . . . **106** 1 Yes ☒ 2 No ☐

Is information regarding commitments mentioned in the notes? . . . . . **107** 1 Yes ☒ 2 No ☐

Does the corporation have investments in joint venture(s) or partnership(s)? . . . . . **108** 1 Yes ☐ 2 No ☒

Part 4 – Other information (continued)

Impairment and fair value changes

In any of the following assets, was an amount recognized in net income or other comprehensive income (OCI) as a result of an impairment loss in the tax year, a reversal of an impairment loss recognized in a previous tax year, or a change in fair value during the tax year? . . . . . **200** 1 Yes ☐ 2 No ☒

If **yes**, enter the amount recognized:

		In net income Increase (decrease)		**In OCI** Increase (decrease)
Property, plant, and equipment	**210**		**211**	
Intangible assets	**215**		**216**	
Investment property	**220**			
Biological assets	**225**			
Financial instruments	**230**		**231**	
Other	**235**		**236**	

Financial instruments

Did the corporation derecognize any financial instrument(s) during the tax year (other than trade receivables)? . . . . . **250** 1 Yes ☐ 2 No ☒

Did the corporation apply hedge accounting during the tax year? . . . . . **255** 1 Yes ☐ 2 No ☒

Did the corporation discontinue hedge accounting during the tax year? . . . . . **260** 1 Yes ☐ 2 No ☒

Adjustments to opening equity

Was an amount included in the opening balance of retained earnings or equity, in order to correct an error, to recognize a change in accounting policy, or to adopt a new accounting standard in the current tax year? . . . . . **265** 1 Yes ☐ 2 No ☒

If **yes**, you have to maintain a separate reconciliation.

T2 BAR CODE RETURN

Name: INNPOWER CORPORATION

BN: 89242 2817 RC 0001
Tax Year Start: 2014-01-01
Tax Year End: 2014-12-31

InnPower Corporation

Notes to the Financial Statements

December 31, 2014

1. Nature of operations

The Company distributes electricity under license from the Ontario Energy Board (OEB). The Electricity Act, 1998 provides for a competitive marketplace in the sale of electricity. The Ontario Energy Board Act, 1998 (Ontario) (OEBA) conferred on the Ontario Energy Board (OEB) increased powers and responsibilities to regulate the electricity industry. These powers and responsibilities include the power to approve or fix rates for the transmission and distribution of electricity, the power to provide continued rate protection for rural and remote electricity consumers, and the responsibility for ensuring that distribution companies fulfil obligations to connect and service customers. The OEB may also prescribe license requirements and conditions to electricity distributors, which may include among other things, specified accounting records, regulatory accounting principles, separation of accounts for distinct businesses and filing and process requirements for rate setting purposes.

2. Summary of significant accounting policies

Cash and cash equivalents

Cash and cash equivalents include cash, bank indebtedness, and bank balances.

Use of estimates

Management reviews the carrying amount of items in the financial statements at each balance sheet date to assess the need for revision or any possibility of impairment. Items subject to management estimates include: allowance for doubtful accounts and amortization periods for property, plant and equipment. Management determines these estimates based on assumptions that reflect the most probable set of economic conditions and planned courses of action.

These estimates are reviewed periodically and adjustments are made to net income as appropriate in the year they become known.

Revenue recognition

Sale of power, distribution and related revenues are based on OEB approved unbundled rates and are recognized as power is delivered to customers. The Company estimates the revenue for the period based on customer's usage since the last meter-reading date to the end of the period. Unbilled revenue is recognized for customer usage not billed at December 31, 2014.

Other revenue, including miscellaneous service revenues and miscellaneous non-operating income are recognized as services are rendered. Other revenue, relating to late payment charges, pole rentals and interest revenue are recognized as they are earned and measurable. Scientific research and development tax credits (SRED) are recognized in other revenue when they have been applied for and are measurable.

InnPower Corporation

Notes to the Financial Statements
December 31, 2014

2. Summary of significant accounting policies (Continued)

Inventory

Inventory consists of repair parts, supplies and materials held for future capital expansion and is valued at lower of average cost and estimated net realizable value. Costs include all acquisition costs incurred in bringing inventory to its present location and condition. Net realizable value is the estimated selling price in the ordinary cost of business less any applicable selling expenses. The Company classifies rebates received from vendors as a reduction to the cost of inventory. Amount of inventory expensed during the year was $13,489 (2013 - $15,552).

Rate-setting

The electricity distribution business is subject to rate regulation by the OEB. The OEB has the general power to include or exclude costs, revenues, losses or gains in the rates of a specific period, resulting in a change in the timing of accounting recognition from that which would have applied in an unregulated company. This change in timing gives rise to the recognition of regulatory assets and liabilities. These regulatory assets and liabilities reflect the fact that revenue and expenses are recognized in the financial statements in different periods consistent with their inclusion in rates, as directed by the regulator, than would be the case for an enterprise that is unregulated. Specific regulatory assets and liabilities recognized at

December 31, 2014 are disclosed in Note 8.

The Company continually assesses the likelihood of recovery of each of its regulatory assets and liabilities and believes that it is probable that its regulatory assets and liabilities will be factored into the setting of future rates. If future recovery through rates is no longer considered probable, the appropriate carrying amount will be written off in the period the assessment is made.

Property and equipment retirement obligations

Canadian generally accepted accounting principles require the Company to determine the fair value of the future expenditures required to settle legal obligations to remove property and equipment on retirement. If reasonably estimable, a liability is recognized equal to the present value of the estimated future removal expenditures. An equivalent amount is capitalized as an inherent cost of the associated property and equipment.

Some of the Company's assets may have asset retirement obligations. As the Company expects to use the majority of its property and equipment for an indefinite period, no removal date can be determined and, consequently, a reasonable estimate of the fair value of any asset retirement obligations have not been made at this time.

Intangible assets

Intangible assets represent computer software and land rights. These assets are carried at cost net of accumulated amortization.

InnPower Corporation
Notes to the Financial Statements
December 31, 2014

2. Summary of significant accounting policies (Continued)

Amortization

Property and equipment are recorded at cost less accumulated amortization. Property and equipment that is under construction in process (CIP) is not amortized until it is ready for use.

Property and equipment and intangible assets are amortized using the straight-line method over periods approximating their estimated useful lives as follows:

Land rights	50	years
Building and fixtures	50	years
Distribution station	30	years
Distribution system	15-60	years
System supervisory equipment	15	years
Other equipment	5-10	years
Computer hardware	5	years
Computer software	3	years
Contributions in aid of construction	15-60	years

When property and equipment or intangible assets are sold, the cost of the asset and the related accumulated amortization is removed from the accounts, when identifiable from the accounts, with the resulting net gain or loss being included in operations for the year. When property and equipment is scrapped, the cost of the asset and the related accumulated amortization is removed from the accounts when it is identifiable.

Corporate income and capital taxes

The Company uses the liability method of tax allocation for accounting for income. Under the liability method of tax allocation, temporary differences arising from the difference between the tax basis of an asset or liability and its carrying amount on the balance sheet are used to calculate future income tax liabilities or assets. Future income tax liabilities or assets are measured using the substantially enacted tax rates and laws that will be in effect when the differences are expected to reverse. A valuation allowance is recognized to the extent the recoverability of future income tax assets are not considered more likely than not.

Under the Electricity Act, 1998, the Company is required to make payments in lieu of corporate taxes to the Ontario Electricity Financial Corporation (OEFC). These payments are calculated in accordance with the rules for computing income and taxable capital and other relevant amounts contained in the Income Tax Act (Canada) and the Corporation Tax Act (Ontario) as modified by the Electricity Act, 1998 and related regulations.

InnPower Corporation
Notes to the Financial Statements
December 31, 2014

2. Summary of significant accounting policies (Continued)

Financial instruments, hedges, and comprehensive income

The Company has made the following classification for the purpose of measuring the value of the financial instruments:

" Cash and deposits at the Company have been classified as "held for trading". Cash and cash equivalents are classified as "held to maturity". They are initially measured at fair value and the gains and losses resulting from the revaluation at fair value at the end of each period are recognized in net income.

" Receivables are classified under "loans and receivables". They are recorded at cost, which, upon their initial measurement, is equal to their fair value. Subsequent measurements of receivables are recorded at amortized cost which usually corresponds to the amount initially recorded less any allowance for doubtful accounts.

" Payables and accruals, bank indebtedness, short term debt and long term debt are classified as "other financial liabilities". They are initially measured at fair value and the gains and losses resulting from their subsequent measurement at amortized cost, at the end of each period, are recognized in net income.

3. Future accounting pronouncements

International Financial Reporting Standards

The CICA has announced that Canadian publicly accountable enterprises will be required to adopt International Financial Reporting Standards (IFRS), as issued by the International Accounting Standards Board (IASB), effective January 1, 2011. The Canadian Accounting Standards Board (AcSB) subsequently released a ruling that qualifying entities with rate-regulated activities have the option to defer their adoption of IFRS until annual periods beginning on or after January 1, 2015. The Company has elected to adopt IFRS effective January 1, 2015.

IFRS will require increased financial statement disclosure. Although IFRS uses a conceptual framework similar to Canadian generally accepted accounting principles, there will be some differences in accounting policies that will need to be addressed. The Company is currently in the process of implementing its plan for the adoption of IFRS.

InnPower Corporation
Notes to the Financial Statements
December 31, 2014

4. Related party transactions 2014 2013

The Company had the following related party transactions:

Innisfil Energy Services Limited ("IESL") - affiliated company controlled by shareholder		
Services billed	$ 10,164	$ 5,457

The Corporation of The Town of Innisfil ("Town") - shareholder		
Interest expensed on debentures	$ 125,288	$ 216,718
Electrical services billed	2,392,349	2,298,935
Water/Wastewater billing services billed	191,511	232,169
Dividends paid	468,750	625,000
Municipal taxes	68,734	75,919
Other expenses	75,789	88,823
Building permits and fees	-	754,874

Balances outstanding at December 31:

Due to IESL	$ (21,832)	$ (3,574)
Due to the Town	2,806,717	1,772,702
	$ 2,784,885	$ 1,769,128

Current portion of long term debt due to the Town (Note 11)	$ 1,045,000	$ 960,000
Long term debt due to the Town (Note 11)	$ -	$ 1,045,000

During the year, the Company provided financial, management and accounting services to IESL in the amount of $10,164 (2013 - $5,457). These transactions have been recorded in these financial statements at the carrying amounts, which were equal to their fair value. Fair value represents fees for equivalent services provided to third parties in the normal course of operations as prescribed by regulation. At the end of the year, $21,832 (2013 - $3,574) in receivables was due from IESL.

The Company provides electricity and services to the Town. These transactions are in the normal course of operations and are measured at the exchange amount, which is equal to fair value as prescribed by regulation. During the year, the Company billed electricity and services to the Town in the amount of $2,392,349 (2013 - $2,298,935), and contributed capital of $104,274 (2013 - $72,426). At the end of the year, $29,210 (2013 - $270,560) was due for these services. During the year, the Company paid municipal taxes $68,734 (2013 - $75,919), amounts relating to capital projects $1,222,936 and other expenses of $75,789 (2013 - $88,823) to the Town.

In 2012, the Company entered into a contract with the Town to provide water and sewer billing services for the Town. The Town was billed $191,511 (2013 - $232,169) for these services. At the end of the year $2,777,046 (2013 - $1,985,641) was owed to the Town for these collections of water and sewer billing services.

InnPower Corporation

T2 BAR CODE RETURN

Name: INNPOWER CORPORATION

BN: 89242 2817 RC 0001
Tax Year Start: 2014-01-01
Tax Year End: 2014-12-31

Notes to the Financial Statements

December 31, 2014

5. Property and equipment

			2014	2013
		Accumulated	Net	Net
	Cost	Amortization	Book Value	Book Value
Land	$ 2,188,582	$ -	$ 2,188,582	$ 2,188,582
Building and fixtures	748,392	307,882	440,510	451,877
Distribution station	6,979,368	2,404,240	4,575,128	1,976,241
Distribution system	60,425,457	27,125,809	33,299,648	31,479,602
System supervisory equipment	2,020,970	1,118,907	902,063	895,508
Other equipment	2,189,849	1,509,498	680,351	840,403
Computer hardware	547,540	360,891	186,649	177,257
Construction in progress	12,381,850	-	12,381,850	3,717,179
Contributions in aid of construction	(11,205,471)	(2,305,785)	(8,899,686)	(7,756,011)
	$ 76,276,537	$ 30,521,442	$ 45,755,095	$ 33,970,638

The amortization for property and equipment for the year was $1,408,061 (2013 - $1,320,498).

During the year the Company capitalized $172,517 (2013 - $35,182) of interest to construction in progress.

6. Intangible assets

			2014	2013
		Accumulated	Net	Net
	Cost	Amortization	Book Value	Book Value
Land rights	$ 982,510	$ 603,173	$ 379,337	$ 394,463
Computer software	828,817	561,642	267,175	202,571
	$ 1,811,327	$ 1,164,815	$ 646,512	$ 597,034

The amortization for intangible assets for the year was $149,106 (2013 - $111,070).

7. Long term investment

The long term investment is recorded at cost and consists of 16,894 preferred shares of a private company that mainly provides settlement services to the electric utilities of Ontario.

InnPower Corporation

Notes to the Financial Statements

December 31, 2014

8. Regulatory assets and liabilities

Regulatory assets and liabilities arise as a result of the rate-setting process (Note 2). Innisfil Hydro has recorded the following regulatory assets and liabilities.

	2014	2013
Regulatory assets		
Stranded meters	$ 33,458	$ 216,700
Retail settlement variance accounts	1,793,951	1,295,533
Regulatory assets/liabilities approved for recovery/repayment	107,999	-
Other	115,529	272,559
	$ 2,050,937	$ 1,784,792
Regulatory liabilities		
Regulatory assets/liabilities approved for recovery/repayment	$ -	$ 279,485

Changes in useful lives of property and equipment 385,288

550,413

$ 385,288 $ 829,898

Regulatory assets/liabilities approved for recovery/repayment

These regulatory assets/liabilities have been approved for recovery/repayment to customers by the OEB in previous IRM submissions and the 2013 COS application. Most of the balance relates to the approval received for rate changes May 1, 2013 in the COS and will be recovered/repaid over a 1 year period.

Retail settlement variance accounts

Innisfil Hydro has deferred certain retail settlement variance amounts under the provisions of Article 490 of the OEB's Accounting Procedures Handbook. To date amounts up to December 31, 2011 have been approved for recovery. The Company has accumulated a net asset since this time.

Stranded meters

Disposition of stranded meters, in the amount of $359,195 was approved in the 2013 COS by the OEB commencing May 1, 2013. The rate rider will be in effect over a two year period.

Changes in useful lives of property and equipment

In 2012, the Company changed their useful lives for some of the property and equipment categories. The OEB required these differences to be recorded in regulatory accounts with the other side being recorded in other revenue (expenses) (Note 14). Disposition of the regulatory liability in the amount of $660,495 over a period of 4 years was approved by the OEB commencing May 1, 2013.

Remaining disposition due to be taken into income is as follows:

2015	165,124
2016	165,124
2017	55,041

InnPower Corporation
Notes to the Financial Statements
December 31, 2014

8. Regulatory assets and liabilities (continued)

Other regulatory assets and liabilities

These accounts include certain amounts deferred as required by OEB guidelines, and include costs and partial recovery incurred to date for compliance with international financial reporting standards (IFRS) of $11,896 (2013 - $155,825).

9. Bank indebtedness

The Company has a bank letter of credit outstanding for $938,146 (2013 - $938,146), as described in Note 13. The letter of credit bears interest at the prime rate of a Canadian chartered bank less .25% per annum.

The Company has bank indebtedness of $77,348 (2013 - $2,225,879), out of $4,000,000 credit limit. The facility is secured by a general security agreement conveying first fixed and floating charges over the property, assets, rights and interests of the Company and bears interest at the prime rate.

10. Short term debt

The Company has short term indebtedness with Toronto Dominion Bank of $10,894,753 (2013 - $3,086,936). The facility is secured by a general security agreement conveying first fixed and floating charges over the property, assets, rights and interests of the Company. The facility also bears interest at the prime rate, with no fixed term of repayment.

---

11. Long term debt	2014	2013
Debentures payable to the Town	$ 1,045,000	$ 2,005,000
Term loan, due October 2020	1,810,535	1,887,048
Term loan, due February 2022	3,698,493	3,805,466
Term loan, due September 2022	3,774,855	3,877,255

Term Loan, due November 2023	2,929,602	2,994,564
Term loan, due July 2024	1,985,371	-
Term Loan, due November 2024	1,996,985	-
Term loan, due December 2024	2,000,000	-
Infrastructure Ontario Loan	2,000,000	2,166,666
	21,240,841	16,735,999
Less: current portion	1,685,539	1,477,514
	$ 19,555,302	$ 15,258,486

InnPower Corporation
Notes to the Financial Statements
December 31, 2014

11. Long term debt (continued)

The debentures are payable to the Town and bear interest at various rates ranging from 9.5% to 9.75%. Payments are due annually on March 31 until 2015 and vary in amount each year.

The term loan, due October 2020, has a fixed interest rate of 4.53% with monthly blended payments of $13,368.

The term loan, due February 2022, has a fixed interest rate of 4.05% with monthly blended payments of $21,693.

The term loan, due September 2022, has a fixed interest rate of 3.81% with monthly blended payments of $20,695.

The term loan, due November 2023, has a fixed interest rate of 4.59% with blended monthly payments of $16,754.

The term loan, due July 2024, has a fixed interest rate of 3.96% with monthly blended payments of $9,503.

The term loan, due November 2024, has a fixed interest rate of 3.914% with blended monthly payments of $9,449.

The term loan, due December 2024, has a fixed interest rate of 3.68% with monthly blended payments of $9,184.

All term loans above are secured by a general security agreement conveying first fixed and floating charges over the property, assets, rights and interests of the Company.

The Infrastructure Ontario Debenture was converted from a construction loan to pay for the Smart Meter Initiative. The long term debt bears interest at 3.91% with semi-annual principal repayments of $83,333 in February and August until 2026. Innisfil Hydro incurred $83,119 in interest expense to Infrastructure Ontario in 2014.

Principal payments due in each of the next five years are as follows:

2015	1,685,539
2016	661,144
2017	684,217

2018	705,099
2019	727,660

InnPower Corporation

Notes to the Financial Statements

December 31, 2014

12. Capital stock		2014	2013
Authorized:			

The Company is authorized to issue an unlimited number of common shares and an unlimited number of preference shares.

Issued:

1,000	common shares	$ 10,852,444	$ 10,852,444

13. Letter of credit

Security

Purchasers of electricity in Ontario, through the Independent Electricity Systems Operator (IESO) are required to provide security to mitigate the risk of their default based on their expected activity in the market. The IESO could draw on these guarantees if the Company fails to make a payment required by default notice issued by the IESO. The maximum potential payment is the face value of the bank letters of credit. As at December 31, 2014, the Company provided prudential support using bank letters of credit of $938,146 (2013 - $938,146). The letter of credit bears interest at a rate of 0.75% per annum.

14. Other revenue (expenses)	2014	2013
Late payment charges	$ 84,703	$ 73,904
Interest	39,974	26,559
Pole rentals	169,619	153,288
Loss on disposal	4,450	(61,041)
Miscellaneous service revenues	127,272	113,245
Miscellaneous non-operating (expenses) income	106,747	68,603
Regulatory liability from changes in useful life's of property and equipment (Note 8)	165,124	110,082
	$ 697,889	$ 484,640

InnPower Corporation
Notes to the Financial Statements
December 31, 2014

15. Employee future benefits

Pension plan

The Company makes contributions to Ontario Municipal Employees Retirement System ("OMERS"), a multi-employer plan, on behalf of its staff. The plan is a contributory defined benefit plan, which specifies the amount of the retirement benefit to be received by the employees based on the length of service and rates of pay.

Contributions were made at rates ranging from 9.0% to 14.6% of employee contributory earnings, depending upon the level of earnings. As a result, the Company made contributions in 2014 totalling $328,448 for the current service (2013 - $303,864).

Early retirement employee benefits

Effective January 1, 2009, the Company has agreed to pay 50% of the premiums for early retirees from the age of 55 to 65 who have a minimum of 15 years of service with Innisfil Hydro for specific benefit packages outlined in the conditions of employment and the collective bargaining agreement. An accrual in payables and accruals has been setup for $75,073 (2013 - $46,698).

16. Payments in lieu of taxes

The Company is required to compute and remit to the OEFC payments in lieu of income taxes (PILS). PILS are computed in accordance with rules for computing income, capital and other taxes provided for in the Income Tax Act (Canada) and the Corporation Tax Act (Ontario) as modified by The Electricity Act, 1998 and related regulations.

Future taxes

Future income taxes are provided for temporary differences. The significant components of the Company's deductible (taxable) timing differences at year end are as follows:

	2014	2013
Long term future income tax asset:		
Early retirement employee benefits	$ 20,000	$ 13,000
Property, equipment and intangible assets	713,500	1,000,000
	$ 733,500	$ 1,013,000
Current future income tax liability:		
Regulatory assets	$ 433,000	$ 193,500
Provision for PILS:		
Current (recovery)	$ (26,458)	$ (50,248)
Future	519,000	826,500
	$ 492,542	$ 776,252

T2 BAR CODE RETURN

Name: INNPOWER CORPORATION

BN: 89242 2817 RC 0001
Tax Year Start: 2014-01-01
Tax Year End: 2014-12-31

InnPower Corporation
Notes to the Financial Statements
December 31, 2014

17. Supplemental cash flow information	2014	2013
Change in non-cash operating working capital		
Receivables	$ (934,137)	$ (30,348)
Prepaids	(9,956)	2,021
Unbilled	38,539	(640,060)
Inventory	22,719	(62,413)
Payment in lieu of taxes	182,919	57,023
Due to related party	1,015,757	645,634
Payables and accruals	1,200,499	1,234,391
Customer credit balances and deposits	363,365	295,099
	$ 1,879,705	$ 1,501,347
Supplemental cash flow information		
Interest received	$ 39,974	$ 26,559
Interest paid	$ 869,568	$ 805,526
(Refunds) payments in lieu of taxes	$ (209,394)	$ 106,502

18. Public liability insurance

The Company is a member of the Municipal Electric Association Reciprocal Insurance Exchange (MEARIE), which was created on January 1, 1987. A reciprocal insurance exchange may be defined as a group of persons formed for the purpose of exchanging reciprocal contracts of indemnity or inter-insurance with each other through the same attorney. MEARIE has provided comprehensive liability insurance to the Company of $24,000,000 per occurrence.

19. Financial instruments

Risks arising from financial instruments

Credit risk

The Company's cash is all held at The Toronto-Dominion Bank (TD Bank). The Company's credit risk associated with accounts receivable is related to payments from LDC customers. The Company collects security deposits from customers in accordance with directions provided by the Ontario Energy Board. The carrying amount of receivables is reduced through the use of an allowance for doubtful accounts and the amount of the related impairment loss is recognized in the statement of operations. Subsequent recoveries of receivables previously provisioned are credited to the statement of operations.

InnPower Corporation
Notes to the Financial Statements
December 31, 2014

19. Financial instruments (Continued)

Interest rate risk

The long-term debt bears fixed interest rates. Consequently, the long-term interest rate risk exposure is minimal. The bank indebtedness for any outstanding, bear interest at floating rates which gives rise to a risk that the Company's future income (loss) and cash flows may be adversely impacted by fluctuations in interest rates.

Liquidity risk

The Company manages its liquidity risk to ensure access to sufficient funds to meet operational needs. Liquidity risks are comprised of liabilities totaling $23,843,030 (2013 - $13,558,410) which are due within one year and long-term debt as described in Note 11.

The Company carries various forms of financial instruments. Unless otherwise noted, it is management's opinion that the Company is not exposed to significant currency risk arising from these financial instruments.

20. Capital disclosures

The Company's objectives when managing capital are:

o to safeguard the entity's ability to continue as a going concern, so that it can continue to provide returns for shareholders and benefits for other stakeholders, and

o to provide an adequate return to shareholders commensurately with the level of risk.

The Company sets the amount of capital in proportion to risk. The Company manages the capital structure and makes adjustments to it in the light of changes in economic conditions and the risk characteristics of the underlying assets. In order to maintain or adjust the capital structure, the Company may adjust the amount of dividends paid to shareholders or return capital to shareholders, issue new shares, or sell assets to reduce debt. The Company is subject to quarterly reporting and bank review of its minimum interest coverage ratio of 1 to 1, and maximum debt to capitalization ratio of .65 to 1, in relation to the bank indebtedness. The Company is subject to annual review from Infrastructure Ontario of its minimum debt service coverage ratio of 1 to 1, a maximum debt to capital ratio of 0.75 to 1, and a minimum current ratio of 1.1 to 1, in relation to the Infrastructure Ontario debenture. Consistent with others in the industry, the Company monitors capital on the basis of the debt-to-equity ratio. This ratio is calculated as short and long term debt divided by equity. Short term debt is calculated as current notes and loans payable, as shown on the balance sheet. Long term debt is calculated as total long term debt, as shown on the balance sheet. Equity comprises all components of equity, share capital, development charges transferred to equity, and retained earnings.

InnPower Corporation
Notes to the Financial Statements
December 31, 2014

21. Amortization of property, equipment and intangible assets

The amortization of property, equipment and intangible assets amounted to $1,557,167 (2013 - $1,431,568). The statement of earnings reflects $1,417,235 (2013 - $1,287,210) because the transportation and communication equipment amortization has been allocated to operations where the equipment was used. Amortization of $50,479 (2013 - $28,943) was mainly recorded as distribution expenses and $89,453 (2013 - $115,415) was recorded as capital expenditures and capitalized in property and equipment.

SCHEDULE 100

GENERAL INDEX OF FINANCIAL INFORMATION – GIFI

Form identifier 100

Name of corporation	Business Number	Tax year-end Year Month Day
INNPOWER CORPORATION	89242 2817 RC0001	2014-12-31

Assets – lines 1000 to 2599

1000	1,521,585	**1060**	8,170,992	**1066**	26,806
1120	439,097	**1484**	337,601	**1599**	10,496,081
1600	2,188,582	**1601**	982,510	**1602**	-603,173
1680	748,392	**1681**	-307,882	**1740**	67,976,764
1741	-27,445,536	**1774**	4,001,767	**1775**	-1,820,168
1785	2,189,849	**1786**	-1,509,498	**2008**	78,087,864
2009	-31,686,257	**2244**	21,721	**2420**	2,050,937
2421	733,500	**2589**	2,806,158	**2599**	59,703,846

Liabilities – lines 2600 to 3499

2620	6,484,002	**2680**	433,000	**2700**	10,894,753
2860	2,784,885	**2920**	1,685,539	**2961**	1,561,351
3139	23,843,530	**3140**	19,555,303	**3320**	548,129
3450	20,103,432	**3499**	43,946,962		

Shareholder equity – lines 3500 to 3640

3500	10,852,444	**3540**	555,620	**3600**	4,348,820
3620	15,756,884	**3640**	59,703,846		

Retained earnings – lines 3660 to 3849

3660	4,429,273	**3680**	388,297	**3700**	-468,750
3849	4,348,820				

SCHEDULE 125

GENERAL INDEX OF FINANCIAL INFORMATION – GIFI

Form identifier 125

Name of corporation	Business Number	Tax year-end Year Month Day
INNPOWER CORPORATION	89242 2817 RC0001	2014-12-31

Description

Sequence number **0003** 01

Revenue – lines 8000 to 8299

8000	35,501,470	**8089**	35,501,470	**8094**	697,889
8299	36,199,359				

Cost of sales – lines 8300 to 8519

8320	27,773,907	**8518**	27,773,907	**8519**	7,727,563

Operating expenses – lines 8520 to 9369

8670	1,417,235	**8714**	858,048	**8810**	2,285,340
9270	1,814,455	**9273**	1,169,535	**9367**	7,544,613
9368	35,318,520	**9369**	880,839		

Extraordinary items and taxes – lines 9970 to 9999

9970	880,839	**9990**	-26,458	**9995**	519,000
9999	388,297				

Canada Revenue Agency / Agence du revenu du Canada

Net Income (Loss) for Income Tax Purposes

SCHEDULE 1

Corporation's name	Business Number	Tax year end Year Month Day
INNPOWER CORPORATION	89242 2817 RC0001	2014-12-31

- The purpose of this schedule is to provide a reconciliation between the corporation's net income (loss) as reported on the financial statements and its net income (loss) for tax purposes. For more information, see the T2 *Corporation Income Tax Guide*.
- All legislative references are to the *Income Tax Act*.

Amount calculated on line 9999 from Schedule 125				388,297	A
Add:					
Provision for income taxes – current		101	-26,458		
Provision for income taxes – deferred		102	519,000		
Amortization of tangible assets		104	1,417,235		
Scientific research expenditures deducted per financial statements		118	73,063		
Non-deductible meals and entertainment expenses		121	7,306		
Reserves from financial statements – balance at the end of the year		126	75,073		
Subtotal of additions			2,065,219 ▶	2,065,219	
Other additions:					
Miscellaneous other additions:					
600 INVENTORY ADJUSTMENT		290	30,563		
601 Amortization Expensed		291	50,479		
603 Par. 12 (1)(x) contributions capitalized on F/S	1,412,597				
Inducement - ITA 12(1)(x)	3,165				
Total	1,415,762	293	1,415,762		
604 CO-OP EDUCATION TAX CREDITS CLAIMED	5,367				
APPRENTICE CREDITS	6,959				
Total	12,326	294	12,326		
Subtotal of other additions		199	1,509,130 ▶	1,509,130	
Total additions		500	3,574,349 ▶	3,574,349	B
Amount A **plus** amount B				3,962,646	

Deduct:

Gain on disposal of assets per financial statements	401	4,450	
Capital cost allowance from Schedule 8	403	2,631,505	
Cumulative eligible capital deduction from Schedule 10	405	19,009	
SR&ED expenditures claimed in the year from Form T661 (line 460)	411	44,360	
Reserves from financial statements – balance at the beginning of the year	414	682,327	
Subtotal of deductions		3,381,651 ▶	3,381,651

Other deductions:

Miscellaneous other deductions:

700	Ss. 13(7.4) election re Contributions in aid of construction	390	1,412,597	
701	CDN GAAP deferred credits	391	165,124	
702	Regulatory Reserve taken out of income	392	1,632,190	
704				
	Total	394		
	Subtotal of other deductions	499	3,209,911 ▶	3,209,911
	Total deductions	510	6,591,562 ▶	6,591,562

Net income (loss) for income tax purposes – enter on line 300 of the T2 return -2,628,916

T2 SCH 1 E (12) Canadä

Inducement

This form is used to calculate inducements that a corporation must add to its income under paragraph 12(1)(x) of the ITA. If an amount reduces the capital cost of a property, this amount will be indicated in Part "Tax credits whose amount should reduce the capital cost of property."

If you want to transfer an amount to Schedule 1 and include it in the corporation's income for tax purposes, select the corresponding check box in column A. You can also select the option **Select this check box to add all the amounts to income calculated in Schedule 1** to transfer all the amounts to Schedule 1. In either case, the column A check box will be selected for that amount and it will therefore be updated to Schedule 1.

Tax credits whose amount should be added to income

Select this check box to add all the amounts to income calculated in Schedule 1. ☐

Federal

A		
☒	Investment tax credit from apprenticeship job creation expenditures	2,000
☒	Investment tax credit from child care spaces expenditures	
☐	Canadian film or video production tax credit* * Please verify if the credit amount relates to depreciable property. For more information, press F1 to consult the Help.	
☐	Film or video production services tax credit* * Please verify if the credit amount relates to depreciable property. For more information, press F1 to consult the Help.	
☒	Investment tax credit claimed on contributions made to SR&ED farming organizations	

Ontario

A		
☒	Portion of the Ontario research and development tax credit that relates to the prescribed proxy amount (PPA) and portion of the Ontario investment tax credit that relates to contributions made to SR&ED farming organizations	1,165
☐	Ontario co-operative education tax credit	9,919
☐	Ontario apprenticeship training tax credit	10,000
☐	Ontario computer animation and special effects tax credit* * Please verify if the credit amount relates to depreciable property. For more information, press F1 to consult the Help.	
☐	Ontario film and television tax credit* * Please verify if the credit amount relates to depreciable property. For more information, press F1 to consult the Help.	
☐	Ontario production services tax credit* * Please verify if the credit amount relates to depreciable property. For more information, press F1 to consult the Help.	
☐	Ontario interactive digital media tax credit* * Please verify if the credit amount relates to depreciable property. For more information, press F1 to consult the Help.	
☐	Ontario sound recording tax credit* * Please verify if the credit amount relates to depreciable property. For more information, press F1 to consult the Help.	
☐	Ontario book publishing tax credit	
☒	Portion of the Ontario innovation tax credit that relates to the prescribed proxy amount (PPA) and portion of the Ontario investment tax credit that relates to contributions made to SR&ED farming organizations	
☐	Ontario business-research institute tax credit	
☐	Ontario community food program donation tax credit for farmers	

Tax credits whose amount should reduce the capital cost of property

Canada Revenue Agency | Agence du revenu du Canada

DIVIDENDS RECEIVED, TAXABLE DIVIDENDS PAID, AND PART IV TAX CALCULATION

SCHEDULE 3

Name of corporation	Business Number	Tax year-end Year Month Day
INNPOWER CORPORATION	89242 2817 RC0001	2014-12-31

- This schedule is for the use of any corporation to report:
  - non-taxable dividends under section 83;
  - deductible dividends under subsection 138(6);
  - taxable dividends deductible from income under section 112, subsection 113(2) and paragraphs 113(1)(a), (b) or (d); or
  - taxable dividends paid in the tax year that qualify for a dividend refund.
- The calculations in this schedule apply only to private or subject corporations.
- Parts, sections, subsections, and paragraphs referred to on this schedule are from the federal *Income Tax Act*.
- A recipient corporation is connected with a payer corporation at any time in a tax year, if at that time the recipient corporation:
  - controls the payer corporation, other than because of a right referred to in paragraph 251(5)(b); or
  - owns more than 10% of the issued share capital (with full voting rights), and shares that have a fair market value of more than 10% of the fair market value of all shares of the payer corporation.
- File one completed copy of this schedule with your *T2 Corporation Income Tax Return*.
- Column A – Enter "X" if dividends received from a foreign source (connected corporation only).
- Column F1 – Enter the amount of dividends received reported in column 240 that are eligible.
- Column F2 – Enter the code that applies to the deductible taxable dividend.
- Column F3 – Enter if dividends have been received or not after December 20, 2012. This information is required for corporations that must complete Schedules 71 and 72. For more details with regards to this column, consult the Help.

Part 1 – Dividends received in the tax year

Do not include dividends received from foreign non-affiliates.

		Complete if payer corporation is connected			
Name of payer corporation (from which the corporation received the dividend) **200**	A	B Enter 1 if payer corporation is connected **205**	C Business Number of connected corporation **210**	D Tax year-end of the payer corporation in which the sections 112/113 and subsection 138(6) dividends in column F were paid YYYY/MM/DD (See note) **220**	E Non-taxable dividend under section 83 **230**
				Total (enter on line 402 of Schedule 1)	

Note: If your corporation's tax year-end is different than that of the connected payer corporation, your corporation could have received dividends from more than one tax year of the payer corporation. If so, use a separate line to provide the information for each tax year of the payer corporation. For more details, consult the Help.

				Complete if payer corporation is connected		
F Taxable dividends deductible from taxable income under section 112, subsections 113(2) and 138(6), and paragraphs 113(1)(a), (b), or (d)* **240**	F1 Eligible dividends (included in column F)	F2	F3	G Total taxable dividends paid by connected payer corporation (for tax year in column D) **250**	H Dividend refund of the connected payer corporation (for tax year in column D)** **260**	I Part IV tax before deductions F x 1 / 3 *** **270**
						J

Total (enter the amount from column F on line 320 of the T2 return and amount J in Part 2)

* If taxable dividends are received, enter the amount in column 240, but if the corporation is not subject to Part IV tax (such as a public corporation other than a subject corporation as defined in subsection 186(3)), enter "0" in column 270. Life insurers are not subject to Part IV tax on subsection 138(6) dividends.

** If the connected payer corporation's tax year ends after the corporation's balance-due day for the tax year (two or three months, as applicable), you have to estimate the payer's dividend refund when you calculate the corporation's Part IV tax payable.

*** For dividends received from connected corporations: Part IV tax = $\frac{\text{Column F x Column H}}{\text{Column G}}$

Part 2 – Calculation of Part IV tax payable

Part IV tax before deductions (amount J in Part 1)			
Deduct:			
Part IV.I tax payable on dividends subject to Part IV tax		320	
		Subtotal	
Deduct:			
Current-year non-capital loss claimed to reduce Part IV tax	330		
Non-capital losses from previous years claimed to reduce Part IV tax	335		
Current-year farm loss claimed to reduce Part IV tax	340		
Farm losses from previous years claimed to reduce Part IV tax	345		
Total losses applied against Part IV tax		x 1 / 3 =	
Part IV tax payable (enter amount on line 712 of the T2 return)		360	

Part 3 – Taxable dividends paid in the tax year that qualify for a dividend refund

	A	B	C	D	D1
	Name of connected recipient corporation 400	Business Number 410	Tax year end of connected recipient corporation in which the dividends in column D were received YYYY/MM/DD (See note) 420	Taxable dividends paid to connected corporations 430	Eligible dividends (included in column D)
1	Town of Innisfil	12194 7188 RC0001	2014-12-31	468,750	

Note

If your corporation's tax year-end is different than that of the connected recipient corporation, your corporation could have paid dividends in more than one tax year of the recipient corporation. If so, use a separate line to provide the information for each tax year of the recipient corporation. For more details, consult the Help.

Total		468,750
Total taxable dividends paid in the tax year to other than connected corporations	450	
Eligible dividends (included in line 450)	450a	
Total taxable dividends paid in the tax year that qualify for a dividend refund (total of column D above **plus** line 450)	460	468,750

Part 4 – Total dividends paid in the tax year

Complete this part if the total taxable dividends paid in the tax year that qualify for a dividend refund (line 460 above) is different from the total dividends paid in the tax year.

Total taxable dividends paid in the tax year for the purposes of a dividend refund (from above)			468,750
Other dividends paid in the tax year (total of 510 to 540)			
Total dividends paid in the tax year		500	468,750
Deduct:			
Dividends paid out of capital dividend account	510		
Capital gains dividends	520		
Dividends paid on shares described in subsection 129(1.2)	530		
Taxable dividends paid to a controlling corporation that was bankrupt at any time in the year	540		
Subtotal		►	
Total taxable dividends paid in the tax year that qualify for a dividend refund			468,750

T2 SCH 3 E (10)

Canadä

Canada Revenue Agency Agence du revenu du Canada

Schedule 4

Corporation Loss Continuity and Application

Corporation's name INNPOWER CORPORATION	Business number 89242 2817 RC0001	Tax year-end Year Month Day 2014-12-31

- Use this form to determine the continuity and use of available losses; to determine a current-year non-capital loss, farm loss, restricted farm loss, or limited partnership loss; to determine the amount of restricted farm loss and limited partnership loss that can be applied in a year; and to ask for a loss carryback to previous years.
- A corporation can choose whether or not to deduct an available loss from income in a tax year. The corporation can deduct losses in any order. However, for each type of loss, deduct the oldest loss first.
- According to subsection 111(4) of the *Income Tax Act*, when control has been acquired, no amount of capital loss incurred for a tax year ending before that time is deductible in computing taxable income in a tax year ending after that time. Also, no amount of capital loss incurred in a tax year ending after that time is deductible in computing taxable income of a tax year ending before that time.
- When control has been acquired, subsection 111(5) provides for similar treatment of non-capital and farm losses, except as listed in paragraphs 111(5)(a) and (b).
- For information on these losses, see the *T2 Corporation – Income Tax Guide*.
- File one completed copy of this schedule with the T2 return, or send the schedule by itself to the tax centre where the return is filed.
- All legislative references are to the *Income Tax Act*.

Part 1 – Non-capital losses

Determination of current-year non-capital loss

Net income (loss) for income tax purposes				-2,628,916	A
Deduct: (increase a loss)					
Net capital losses deducted in the year (enter as a positive amount)			a		
Taxable dividends deductible under section 112 or subsections 113(1) or 138(6)			b		
Amount of Part VI.1 tax deductible			c		
Amount deductible as prospector's and grubstaker's shares – Paragraph 110(1)(d.2)			d		
Subtotal (total of amounts a to d)			▶		B
Subtotal (amount A **minus** amount B; if positive, enter "0")				-2,628,916	C
Deduct: (increase a loss)					
Section 110.5 or subparagraph 115(1)(a)(vii) – Addition for foreign tax deductions					D
Subtotal (amount C **minus** amount D)				-2,628,916	E
Add: (decrease a loss)					
Current-year farm loss (whichever is less: the net loss from farming or fishing included in the income, or the non-capital loss before deducting the farm loss)					F
Current-year non-capital loss (amount E **plus** amount F; if positive, enter "0") If amount G is negative, enter it on line 110 as a positive.				-2,628,916	G

Continuity of non-capital losses and request for a carryback

Non-capital loss at the end of the previous tax year			e		
Deduct: Non-capital loss expired*	100		f		
Non-capital losses at the beginning of the tax year (amount e **minus** amount f)	102		▶		H
Add:					
Non-capital losses transferred on an amalgamation or the wind-up of a subsidiary corporation	105		g		
Current-year non-capital loss (from amount G)	110	2,628,916	h		
Subtotal (amount g **plus** amount h)		2,628,916	▶	2,628,916	I
Subtotal (amount H **plus** amount I)				2,628,916	J

* A non-capital loss expires as follows:
- after **10** tax years if it arose in a tax year ending after March 22, 2004, and before 2006; and
- after **20** tax years if it arose in a tax year ending after 2005.

An allowable business investment loss becomes a net capital loss after **10** tax years if it arose in a tax year ending after March 22, 2004.

Part 1 – Non-capital losses (continued)

Deduct:

Other adjustments (includes adjustments for an acquisition of control)	150		i		
Section 80 – Adjustments for forgiven amounts	140		j		
Subsection 111(10) – Adjustments for fuel tax rebate			j.1		
Non-capital losses of previous tax years applied in the current tax year Enter amount k on line 331 of the T2 Return.	130		k		
Current and previous year non-capital losses applied against current-year taxable dividends subject to Part IV tax**	135		l		
Subtotal (total of amounts i to l)			▶		K
Non-capital losses before any request for a carryback (amount J **minus** amount K)				2,628,916	L

Deduct – Request to carry back non-capital loss to:

First previous tax year to reduce taxable income	901		m		
Second previous tax year to reduce taxable income	902	684,195	n		
Third previous tax year to reduce taxable income	903		o		
First previous tax year to reduce taxable dividends subject to Part IV tax	911		p		
Second previous tax year to reduce taxable dividends subject to Part IV tax	912		q		
Third previous tax year to reduce taxable dividends subject to Part IV tax	913		r		
Total of requests to carry back non-capital losses to previous tax years (total of amounts m to r)		684,195	▶	684,195	M
Closing balance of non-capital losses to be carried forward to future tax years (amount L **minus** amount M)	180			1,944,721	N

** Amount l is the total of lines 330 and 335 from Schedule 3, *Dividends Received, Taxable Dividends Paid, and Part IV Tax Calculation*.

Part 2 – Capital losses

Continuity of capital losses and request for a carryback

Capital losses at the end of the previous tax year	200		a		
Capital losses transferred on the amalgamation or the wind-up of a subsidiary corporation	205		b		
Subtotal (amount a **plus** amount b)			▶		A
Deduct:					
Other adjustments (includes adjustments for an acquisition of control)	250		c		
Section 80 – Adjustments for forgiven amounts	240		d		
Subtotal (amount c **plus** amount d)			▶		B
Subtotal (amount A **minus** amount B)					C
Add: Current-year capital loss (from the calculation on Schedule 6, *Summary of Dispositions of Capital Property*)	210				D
Unused non-capital losses that expired in the tax year*			e		
Allowable business investment losses (ABIL) that expired as non-capital losses in the tax year**			f		
Enter amount e or f, whichever is less	215		g		
ABILs expired as non-capital loss: line 215 **divided** by 0.500000	220				E
Subtotal (total of amounts C to E)					F

Note

If there has been an amalgamation or a windup of a subsidiary, do a separate calculation of the ABIL expired as non-capital loss for each predecessor or subsidiary. Add all these amounts and enter the total on line 220 above.

* If the losses were incurred in a tax year ending after March 22, 2004, and before 2006, enter the losses from the 11th previous tax year. Enter the losses from the 21st previous tax year if the losses were incurred in a tax year ending after 2005. Enter the part that was not used in previous years and the current year on line e.

** If the losses were incurred in a tax year ending after March 22, 2004, enter the losses from the 11th previous tax year. Enter the full amount on line f.

Part 2 – Capital losses (continued)

Deduct: Capital losses from previous tax years applied against the current-year net capital gain*** **225** ______ G

Capital losses before any request for a carryback (amount F **minus** amount G) ______ H

Deduct – Request to carry back capital loss to**:**

	Capital gain (100%)		Amount carried back (100%)	
First previous tax year		**951**		h
Second previous tax year	30,788	**952**		i
Third previous tax year		**953**		j

Subtotal (total of amounts h to j) ______ ▶ ______ I

Closing balance of capital losses to be carried forward to future tax years (amount H **minus** amount I) **280** ______ J

*** To get the net capital losses required to reduce the taxable capital gain included in the net income (loss) for the purpose of current-year tax, enter the amount from line 225 **multiplied** by 50% on line 332 of the T2 return.

**** On line 225, 951, 952, or 953, whichever applies, enter the actual amount of the loss. When the loss is applied, **multiply** this amount by the 50% inclusion rate.

Part 3 – Farm losses

Continuity of farm losses and request for a carryback

Farm losses at the end of the previous tax year ______ a

Deduct: Farm loss expired* **300** ______ b

Farm losses at the beginning of the tax year (amount a **minus** amount b) **302** ______ ▶ ______ A

Add:

Farm losses transferred on the amalgamation or the windup of a subsidiary corporation **305** ______ c

Current-year farm loss (amount F in Part 1) **310** ______ d

Subtotal (amount c **plus** amount d) ______ ▶ ______ B

Subtotal (amount A **plus** amount B) ______ C

Deduct:

Other adjustments (includes adjustments for an acquisition of control) **350** ______ e

Section 80 – Adjustments for forgiven amounts **340** ______ f

Farm losses of previous tax years applied in the current tax year **330** ______ g
Enter amount g on line 334 of the T2 Return.

Current and previous year farm losses applied against current-year taxable dividends subject to Part IV tax** **335** ______ h

Subtotal (total of amounts e to h) ______ ▶ ______ D

Farm losses before any request for a carryback (amount C **minus** amount D) ______ E

Deduct – Request to carry back farm loss to:

First previous tax year to reduce taxable income **921** ______ i

Second previous tax year to reduce taxable income **922** ______ j

Third previous tax year to reduce taxable income **923** ______ k

First previous tax year to reduce taxable dividends subject to Part IV tax **931** ______ l

Second previous tax year to reduce taxable dividends subject to Part IV tax **932** ______ m

Third previous tax year to reduce taxable dividends subject to Part IV tax **933** ______ n

Subtotal (total of amounts i to n) ______ ▶ ______ F

Closing balance of farm losses to be carried forward to future tax years (amount E **minus** amount F) **380** ______ G

* A farm loss expires as follows:
- after **10** tax years if it arose in a tax year ending before 2006; and
- after **20** tax years if it arose in a tax year ending after 2005.

** Amount h is the total of lines 340 and 345 from Schedule 3.

Part 4 – Restricted farm losses

Current-year restricted farm loss

Total losses for the year from farming business . . . . . . **485** ______ A

Minus the deductible farm loss:

(amount A above ______ – $2,500) **divided** by 2 = ______ a

Amount a or $ 15,000 *, whichever is less . . . . . . ______ ▶ ______ b

2,500 c

Subtotal (amount b **plus** amount c) 2,500 ▶ 2,500 B

Current-year restricted farm loss (amount A **minus** amount B) ______ C

Continuity of restricted farm losses and request for a carryback

Restricted farm losses at the end of the previous tax year . . . . . . ______ d

Deduct: Restricted farm loss expired** . . . . . . **400** ______ e

Restricted farm losses at the beginning of the tax year (amount d **minus** amount e) . . . . . . **402** ______ ▶ ______ D

Add:

Restricted farm losses transferred on the amalgamation or the wind-up of a subsidiary corporation . . . . . . **405** ______ f

Current-year restricted farm loss (from amount C) . . . . . . **410** ______ g

Enter amount g on line 233 of Schedule 1, *Net Income (Loss) for Income Tax Purposes*.

Subtotal (amount f **plus** amount g) ______ ▶ ______ E

Subtotal (amount D **plus** amount E) ______ F

Deduct:

Restricted farm losses from previous tax years applied against current farming income . . . . . . **430** ______ h

Enter amount h on line 333 of the T2 return.

Section 80 – Adjustments for forgiven amounts . . . . . . **440** ______ i

Other adjustments . . . . . . **450** ______ j

Subtotal (total of amounts h to j) ______ ▶ ______ G

Restricted farm losses before any request for a carryback (amount F **minus** amount G) ______ H

Deduct – Request to carry back restricted farm loss to:

First previous tax year to reduce farming income . . . . . . **941** ______ k

Second previous tax year to reduce farming income . . . . . . **942** ______ l

Third previous tax year to reduce farming income . . . . . . **943** ______ m

Subtotal (total of amounts k to m) ______ ▶ ______ I

Closing balance of restricted farm losses to be carried forward to future tax years (amount H **minus** amount I) **480** ______ J

Note

The total losses for the year from all farming businesses are calculated without including scientific research expenses.

* For tax years that end before March 21, 2013, use $6,250 instead of $15,000.

** A restricted farm loss expires as follows:

- after **10** tax years if it arose in a tax year ending before 2006; and
- after **20** tax years if it arose in a tax year ending after 2005.

Part 5 – Listed personal property losses

Continuity of listed personal property loss and request for a carryback

Listed personal property losses at the end of the previous tax year			a			
Deduct: Listed personal property loss expired after seven tax years	500		b			
Listed personal property losses at the beginning of the tax year (amount a **minus** amount b)	502		▶			A
Add: Current-year listed personal property loss (from Schedule 6)				510		B
Subtotal (amount A **plus** amount B)						C
Deduct:						
Previous year personal property losses applied in the current tax year against listed personal property gains Enter amount c on line 655 of Schedule 6.	530		c			
Other adjustments	550		d			
Subtotal (amount c **plus** amount d)			▶			D
Listed personal property losses remaining before any request for a carryback (amount C **minus** amount D)						E
Deduct – Request to carry back listed personal property loss to:						
First previous tax year to reduce listed personal property gains	961		e			
Second previous tax year to reduce listed personal property gains	962		f			
Third previous tax year to reduce listed personal property gains	963		g			
Subtotal (total of amounts e to g)			▶			F
Closing balance of listed personal property losses to be carried forward to future tax years (amount E **minus** amount F)				580		G

Part 7 – Limited partnership losses

Current-year limited partnership losses

	1	2	3	4	5	6	7
	Partnership identifier **600**	Tax year ending YYYY/MM/DD **602**	Corporation's share of limited partnership loss **604**	Corporation's at-risk amount **606**	Total of corporation's share of partnership investment tax credit, farming losses, and resource expenses **608**	Column 4 **minus** column 5 (if negative, enter "0")	Current-year limited partnership losses (column 3 **minus** 6) **620**
1	Enerconnect	2014-12-31					
						Total (enter this amount on line 222 of Schedule 1)	

Limited partnership losses from previous tax years that may be applied in the current year

	1	2	3	4	5	6	7
	Partnership identifier **630**	Tax year ending YYYY/MM/DD **632**	Limited partnership losses at the end of the previous tax year **634**	Corporation's at-risk amount **636**	Total of corporation's share of partnership investment tax credit, business or property losses, and resource expenses **638**	Column 4 **minus** column 5 (if negative, enter "0")	Limited partnership losses that may be applied in the year (the lesser of columns 3 and 6) **650**
1	Enerconnect	2014-12-31					

Continuity of limited partnership losses that can be carried forward to future tax years

	1	2	3	4	5	6
	Partnership identifier **660**	Limited partnership losses at the end of the previous tax year **662**	Limited partnership losses transferred on an amalgamation or the windup of a subsidiary **664**	Current-year limited partnership losses (from line 620) **670**	Limited partnership losses applied in the current year (cannot be more than line 650) **675**	Current year limited partnership losses closing balance to be carried forward to future years (column 2 **plus** column 3 **plus** column 4 **minus** column 5) **680**
1	Enerconnect					
				Total (enter this amount on line 335 of the T2 return)		

Note

If you have any current–or previous–year losses, enter your partnership identifier on line 600, 630, or 660.

Part 8 – Election under paragraph 88(1.1)(f)

If you are making an election under paragraph 88(1.1)(f), check the box . . . . **190** Yes ☐

Further to a winding-up of a subsidiary, the portion of a non-capital loss, restricted farm loss, farm loss, or limited partnership loss from a wholly-owned subsidiary is deemed to be the loss of a parent from its tax year starting after the commencement of the winding-up.

Note

This election is only applicable for wind-ups under subsection 88(1) that are reported on Schedule 24, *First-Time Filer after Incorporation, Amalgamation, or Winding-up of a Subsidiary into a Parent*, and the deemed provision is only for the tax years that start after the commencement of the wind-up.

Non-Capital Loss Continuity Workchart

Part 6 – Analysis of balance of losses by year of origin

Non-capital losses – losses that can be carried forward over 20 years

Year of origin	Balance at beginning of year	Loss incurred in current year	Adjustments and transfers	Loss carried back Parts I & IV	Applied to reduce		Balance at end of year
					Taxable income	Part IV tax	
Current	N/A	2,628,916		684,195	N/A		1,944,721
Total		2,628,916		684,195			1,944,721

Canada Revenue Agency / Agence du revenu du Canada

Schedule 5

Tax Calculation Supplementary – Corporations

Corporation's name	Business Number	Tax year-end Year Month Day
INNPOWER CORPORATION	89242 2817 RC0001	2014-12-31

- Use this schedule if, during the tax year, the corporation:
  - had a permanent establishment in more than one jurisdiction (corporations that have no taxable income should only complete columns A, B and D in Part 1);
  - is claiming provincial or territorial tax credits or rebates (see Part 2); or
  - has to pay taxes, other than income tax, for Newfoundland and Labrador, or Ontario (see Part 2).
- Regulations mentioned in this schedule are from the *Income Tax Regulations*.
- For more information, see the *T2 Corporation – Income Tax Guide*.
- Enter the regulation number in field 100 of Part 1.

Part 1 – Allocation of taxable income

100 ______________ Enter the Regulation that applies (402 to 413).

A Jurisdiction Tick yes if the corporation had a permanent establishment in the jurisdiction during the tax year. *		B Total salaries and wages paid in jurisdiction	C (B x taxable income**) / G	D Gross revenue	E (D x taxable income**) / H	F Allocation of taxable income (C + E) x 1/2*** (where either G or H is nil, do not multiply by 1/2)
Newfoundland and Labrador	**003** 1 Yes ☐	**103**		**143**		
Newfoundland and Labrador Offshore	**004** 1 Yes ☐	**104**		**144**		
Prince Edward Island	**005** 1 Yes ☐	**105**		**145**		
Nova Scotia	**007** 1 Yes ☐	**107**		**147**		
Nova Scotia Offshore	**008** 1 Yes ☐	**108**		**148**		
New Brunswick	**009** 1 Yes ☐	**109**		**149**		
Quebec	**011** 1 Yes ☐	**111**		**151**		
Ontario	**013** 1 Yes ☐	**113**		**153**		
Manitoba	**015** 1 Yes ☐	**115**		**155**		
Saskatchewan	**017** 1 Yes ☐	**117**		**157**		
Alberta	**019** 1 Yes ☐	**119**		**159**		
British Columbia	**021** 1 Yes ☐	**121**		**161**		
Yukon	**023** 1 Yes ☐	**123**		**163**		
Northwest Territories	**025** 1 Yes ☐	**125**		**165**		
Nunavut	**026** 1 Yes ☐	**126**		**166**		
Outside Canada	**027** 1 Yes ☐	**127**		**167**		
Total		**129** G		**169** H		

* "Permanent establishment" is defined in Regulation 400(2).

** If the corporation has income or loss from an international banking centre; the taxable income is the amount on line 360 or line Z of the T2 return **plus** the total amount not required to be included, or **minus** the total amount not allowed to be deducted, in calculating the corporation's income under section 33.1 of the federal *Income Tax Act*. This does not apply to tax years starting after March 20, 2013.

*** For corporations other than those described under Regulation 402, use the appropriate calculation described in the Regulations to allocate taxable income.

Notes:

1. After determining the allocation of taxable income, you have to calculate the corporation's provincial or territorial tax payable. For more information on how to calculate the tax for each province or territory, see the instructions for Schedule 5 in the *T2 Corporation – Income Tax Guide*.
2. If the corporation has provincial or territorial tax payable, complete Part 2.

Part 2 – Ontario tax payable, tax credits, and rebates

Total taxable income	Income eligible for small business deduction	Provincial or territorial allocation of taxable income	Provincial or territorial tax payable before credits

Ontario basic income tax (from Schedule 500)	270			
Deduct: Ontario small business deduction (from Schedule 500)	402			
	Subtotal		▶	A6
Add:				
Ontario additional tax re Crown royalties (from Schedule 504)	274			
Ontario transitional tax debits (from Schedule 506)	276			
Recapture of Ontario research and development tax credit (from Schedule 508)	277			
	Subtotal		▶	B6
Subtotal (amount A6 **plus** amount B6)				C6
Deduct:				
Ontario resource tax credit (from Schedule 504)	404			
Ontario tax credit for manufacturing and processing (from Schedule 502)	406			
Ontario foreign tax credit (from Schedule 21)	408			
Ontario credit union tax reduction (from Schedule 500)	410			
Ontario transitional tax credits (from Schedule 506)	414			
Ontario political contributions tax credit (from Schedule 525)	415			
	Subtotal		▶	D6
Subtotal (amount C6 **minus** amount D6) (if negative, enter "0")				E6
Deduct: Ontario research and development tax credit (from Schedule 508)			416	
Ontario corporate income tax payable before Ontario corporate minimum tax credit and Ontario community food program donation tax credit for farmers (amount E6 **minus** amount on line 416) (if negative, enter "0")				F6
Deduct:				
Ontario corporate minimum tax credit (from Schedule 510)			418	
Ontario community food program donation tax credit for farmers (from Schedule 2)			420	
Ontario corporate income tax payable (amount F6 **minus** amounts on line 418 and line 420) (if negative, enter "0")				G6
Add:				
Ontario corporate minimum tax (from Schedule 510)	278			
Ontario special additional tax on life insurance corporations (from Schedule 512)	280			
	Subtotal		▶	H6
Total Ontario tax payable before refundable credits (amount G6 **plus** amount H6)				I6
Deduct:				
Ontario qualifying environmental trust tax credit	450			
Ontario co-operative education tax credit (from Schedule 550)	452	5,367		
Ontario apprenticeship training tax credit (from Schedule 552)	454	6,959		
Ontario computer animation and special effects tax credit (from Schedule 554)	456			
Ontario film and television tax credit (from Schedule 556)	458			
Ontario production services tax credit (from Schedule 558)	460			
Ontario interactive digital media tax credit (from Schedule 560)	462			
Ontario sound recording tax credit (from Schedule 562)	464			
Ontario book publishing tax credit (from Schedule 564)	466			
Ontario innovation tax credit (from Schedule 566)	468			
Ontario business-research institute tax credit (from Schedule 568)	470			
	Subtotal	12,326	▶	12,326 J6
Net Ontario tax payable or refundable credit (amount I6 **minus** amount J6) (if a credit, enter a negative amount) Include this amount on line 255.			290	-12,326 K6

Summary

Enter the total net tax payable or refundable credits for all provinces and territories on line 255.

Net provincial and territorial tax payable or refundable credits . . . . **255** -12,326

If the amount on line 255 is positive, enter the net provincial and territorial tax payable on line 760 of the T2 return.
If the amount on line 255 is negative, enter the net provincial and territorial refundable tax credits on line 812 of the T2 return.

Canada Revenue Agency   Agence du revenu du Canada

Schedule 8

Capital Cost Allowance (CCA)

Corporation's name	Business Number	Tax year end Year Month Day
INNPOWER CORPORATION	89242 2817 RC0001	2014-12-31

For more information, see the section called "Capital Cost Allowance" in the *T2 Corporation Income Tax Guide*.

Is the corporation electing under *Regulation* 1101(5q)? **101** 1 Yes ☐ 2 No ☒

	1 Class number (See Note)	Description	2 Undepreciated capital cost at the beginning of the year (amount from column 12 of last year's schedule 8)	3 Cost of acquisitions during the year (new property must be available for use)*	4 Adjustments and transfers**	5 Proceeds of dispositions during the year (amount not to exceed the capital cost)	6 50% rule (1/2 of the amount, if any, by which the net cost of acquisitions exceeds column 5)***	7 Reduced undepreciated capital cost	8 CCA rate % ****	9 Recapture of capital cost allowance***** (line 107 of Schedule 1)	10 Terminal loss (line 404 of Schedule 1)	11 Capital cost allowance (for declining balance method, column 7 **multiplied** by column 8, or a lower amount) (line 403 of Schedule 1) ******	12 Undepreciated capital cost at the end of the year (column 6 **plus** column 7 **minus** column 11)
	200		**201**	**203**	**205**	**207**	**211**		**212**	**213**	**215**	**217**	**220**
1.	1		13,050,282			0		13,050,282	4	0	0	522,011	12,528,271
2.	8	Equipment and Tools	901,941	161,161		0	80,581	982,521	20	0	0	196,504	866,598
3.	10	Rolling Stock and Vehicles	386,571	3,268		0	1,634	388,205	30	0	0	116,462	273,377
4.	45	Computer Equipment and Softwa	1,692			0		1,692	45	0	0	761	931
5.	47	Electrical Energy Distribution Equ	17,717,715	4,479,123		184,533	2,147,295	19,865,010	8	0	0	1,589,201	20,423,104
6.	50	Computer Equipment Acquired A	236,250	278,648		0	139,324	375,574	55	0	0	206,566	308,332
7.	47	WIP	3,652,960	8,664,671		0	4,332,336	7,985,295	8	0	0		12,317,631
8.	8	WIP	64,219			0		64,219	20	0	0		64,219
		Totals	36,011,630	13,586,871		184,533	6,701,170	42,712,798				2,631,505	46,782,463

Note: Class numbers followed by a letter indicate the basic rate of the class taking into account the additional deduction allowed.
Class 1a: 4% + 6% = 10% (class 1 to 10%), class 1b: 4% + 2% = 6% (class 1 to 6%).

* Include any property acquired in previous years that has now become available for use. This property would have been previously excluded from column 3. List separately any acquisitions that are not subject to the 50% rule, see *Regulation* 1100(2) and (2.2).

** Enter in column 4, "Adjustments and transfers", amounts that increase or reduce the undepreciated capital cost. Items that **increase** the undepreciated capital cost include amounts transferred under section 85, or transferred on amalgamation or winding-up of a subsidiary. Items that **reduce** the undepreciated capital cost include government assistance received or entitled to be received in the year, or a reduction of capital cost after the application of section 80. See the *T2 Corporation Income Tax Guide* for other examples of adjustments and transfers to include in column 4.

*** The net cost of acquisitions is the cost of acquisitions (column 3) **plus** or **minus** certain adjustments and transfers from column 4. For exceptions to the 50% rule, see Interpretation Bulletin IT-285, *Capital Cost Allowance – General Comments*.

**** Enter a rate only if you are using the declining balance method. For any other method (for example the straight-line method, where calculations are always based on the cost of acquisitions), enter N/A. Then enter the amount you are claiming in column 11.

***** For every entry in column 9, the "Recapture of capital cost allowance" there must be a corresponding entry in column 5, "Proceeds of dispositions during the year". The recapture and terminal loss rules do not apply to passenger vehicles in Class 10.1.

****** If the tax year is shorter than 365 days, prorate the CCA claim. Some classes of property do not have to be prorated. See the *T2 Corporation Income Tax Guide* for more information.

T2 SCH 8 (14)

Canadä

Fixed Assets Reconciliation

Reconciliation of change in fixed assets per financial statements to amounts used per tax return.

Tax return

Additions for tax purposes – Schedule 8 regular classes		13,586,871			
Additions for tax purposes – Schedule 8 leasehold improvements	+				
Operating leases capitalized for book purposes	+				
Capital gain deferred	+				
Recapture deferred	+				
Deductible expenses capitalized for book purposes – Schedule 1	+				
Other (specify):					
Smart meter capitalized already	+				
Total additions per books	=	13,586,871	▶		13,586,871
Proceeds up to original cost – Schedule 8 regular classes		184,533			
Proceeds up to original cost – Schedule 8 leasehold improvements	+				
Proceeds in excess of original cost – capital gain	+				
Recapture deferred – as above	+				
Capital gain deferred – as above	+				
Pre V-day appreciation	+				
Other (specify):					
GL Asset Disposals to be removed from WIP Additions	+	73,708			
amortization of land rights	+	-15,126			
Rounding/Trivial Differences from GL	+	71			
Amortization Expensed-From Schedule 1	+	50,479			
Amounts included in adj to be included in additions	+	-3,272		–	
Total proceeds per books	=	290,393	▶		290,393
Depreciation and amortization per accounts – Schedule 1				–	1,417,235
Loss on disposal of fixed assets per accounts				–	30,182
Gain on disposal of fixed assets per accounts				+	
Net change per tax return				=	11,849,061

Financial statements

Fixed assets (excluding land) per financial statements

Closing net book value		43,833,688
Opening net book value	–	31,984,627
Net change per financial statements	=	11,849,061

If the amounts from the tax return and the financial statements differ, explain why below.

Canada Revenue Agency Agence du revenu du Canada

SCHEDULE 9

RELATED AND ASSOCIATED CORPORATIONS

Name of corporation	Business Number	Tax year end Year Month Day
INNPOWER CORPORATION	89242 2817 RC0001	2014-12-31

- Complete this schedule if the corporation is related to or associated with at least one other corporation.
- For more information, see the *T2 Corporation Income Tax Guide*.

	Name **100**	Country of residence (other than Canada) **200**	Business number (see note 1) **300**	Relationship code (see note 2) **400**	Number of common shares you own **500**	% of common shares you own **550**	Number of preferred shares you own **600**	% of preferred shares you own **650**	Book value of capital stock **700**
1.	INNISFIL ENERGY SERVICES LIMIT		86556 4595 RC0001	3					
2.	Town of Innisfil		NR	1					

Note 1: Enter "NR" if the corporation is not registered or does not have a business number.

Note 2: Enter the code number of the relationship that applies from the following order: 1 - Parent 2 - Subsidiary 3 - Associated 4 - Related but not associated

Canada Revenue Agency　Agence du revenu du Canada

SCHEDULE 10

CUMULATIVE ELIGIBLE CAPITAL DEDUCTION

Name of corporation	Business Number	Tax year-end Year Month Day
INNPOWER CORPORATION	89242 2817 RC0001	2014-12-31

- For use by a corporation that has eligible capital property. For more information, see the *T2 Corporation Income Tax Guide*.
- A separate cumulative eligible capital account must be kept for each business.

Part 1 – Calculation of current year deduction and carry-forward

Cumulative eligible capital - Balance at the end of the preceding taxation year (if negative, enter "0")				200	271,559	A
Add: Cost of eligible capital property acquired during the taxation year	222					
Other adjustments	226					
Subtotal (line 222 plus line 226)			x 3 / 4 =			B
Non-taxable portion of a non-arm's length transferor's gain realized on the transfer of an eligible capital property to the corporation after December 20, 2002	228		x 1 / 2 =			C
amount B minus amount C (if negative, enter "0")				▶		D
Amount transferred on amalgamation or wind-up of subsidiary				224		E
Subtotal (add amounts A, D, and E)				230	271,559	F
Deduct: Proceeds of sale (less outlays and expenses not otherwise deductible) from the disposition of all eligible capital property during the taxation year	242		G			
The gross amount of a reduction in respect of a forgiven debt obligation as provided for in subsection 80(7)	244		H			
Other adjustments	246		I			
(add amounts G,H, and I)			x 3 / 4 =	248		J
Cumulative eligible capital balance (amount F minus amount J)					271,559	K
(if amount K is negative, enter "0" at line M and proceed to Part 2)						
Cumulative eligible capital for a property no longer owned after ceasing to carry on that business			249			
amount K	271,559					
less amount from line 249						
Current year deduction	271,559	x 7.00 % =	250	19,009 *		
(line 249 plus line 250) (enter this amount at line 405 of Schedule 1)				19,009 ▶	19,009	L
Cumulative eligible capital – Closing balance (amount K minus amount L) (if negative, enter "0")				300	252,550	M

* You can claim any amount up to the maximum deduction of 7%. The deduction may not exceed the maximum amount prorated by the number of days in the taxation year divided by 365.

Part 2 – Amount to be included in income arising from disposition

(complete this part only if the amount at line K is negative)

Amount from line K (show as positive amount) . . . . N

Total of cumulative eligible capital (CEC) deductions from income for taxation years beginning after June 30, 1988 . . . . **400** 1

Total of all amounts which reduced CEC in the current or prior years under subsection 80(7) . . **401** 2

Total of CEC deductions claimed for taxation years beginning before July 1, 1988 . . . . **402** 3

Negative balances in the CEC account that were included in income for taxation years beginning before July 1, 1988 . . . **408** 4

Line 3 minus line 4 (if negative, enter "0") . . . . ▶ 5

Total of lines 1, 2 and 5 6

Amounts included in income under paragraph 14(1)(b), as that paragraph applied to taxation years ending after June 30, 1988 and before February 28, 2000, to the extent that it is for an amount described at line 400 7

Amounts at line T from Schedule 10 of previous taxation years ending after February 27, 2000 8

Subtotal (line 7 plus line 8) **409** ▶ 9

Line 6 minus line 9 (if negative, enter "0") . . . . ▶ O

Line N minus line O (if negative, enter "0") . . . . P

Line 5 x 1 / 2 = Q

Line P minus line Q (if negative, enter "0") . . . . R

Amount R x 2 / 3 = S

Amount N or amount O, whichever is less . . . . T

Amount to be included in income (amount S plus amount T) (enter this amount on line 108 of Schedule 1) **410**

Continuity of financial statement reserves (not deductible)

Financial statement reserves (not deductible)

	Description	Balance at the beginning of the year	Transfer on an amalgamation or the wind-up of a subsidiary	Add	Deduct	Balance at the end of the year
1	reversal of settlement variance	-729,025			903,165	-1,632,190
2	EMPLOYEE FUTURE BENEFITS	46,698		28,375		75,073
3						
	Reserves from Part 2 of Schedule 13					
	Totals	-682,327		28,375	903,165	-1,557,117

The total opening balance plus the total transfers should be entered on line 414 of Schedule 1 as a deduction.
The total closing balance should be entered on line 126 of Schedule 1 as an addition.

Canada Revenue Agency Agence du revenu du Canada

SCHEDULE 23

AGREEMENT AMONG ASSOCIATED CANADIAN-CONTROLLED PRIVATE CORPORATIONS TO ALLOCATE THE BUSINESS LIMIT

- For use by a Canadian-controlled private corporation (CCPC) to identify all associated corporations and to assign a percentage for each associated corporation. This percentage will be used to allocate the business limit for purposes of the small business deduction. Information from this schedule will also be used to determine the date the balance of tax is due and to calculate the reduction to the business limit.
- An associated CCPC that has more than one tax year ending in a calendar year, is required to file an agreement for each tax year ending in that calendar year.

Column 1: Enter the legal name of each of the corporations in the associated group. Include non-CCPCs and CCPCs that have filed an election under subsection 256(2) of the *Income Tax Act* (ITA) not to be associated for purposes of the small business deduction.

Column 2: Provide the Business Number for each corporation (if a corporation is not registered, enter "NR").

Column 3: Enter the association code that applies to each corporation:

1 – Associated for purposes of allocating the business limit (unless code 5 applies)
2 – CCPC that is a "third corporation" that has elected under subsection 256(2) not to be associated for purposes of the small business deduction
3 – Non-CCPC that is a "third corporation" as defined in subsection 256(2)
4 – Associated non-CCPC
5 – Associated CCPC to which code 1 does not apply because of a subsection 256(2) election made by a "third corporation"

Column 4: Enter the business limit for the year of each corporation in the associated group. The business limit is computed at line 4 on page 4 of each respective corporation's T2 return.

Column 5: Assign a percentage to allocate the business limit to each corporation that has an association code 1 in column 3. The total of all percentages in column 5 cannot exceed 100%.

Column 6: Enter the business limit allocated to each corporation by multiplying the amount in column 4 by the percentage in column 5. Add all business limits allocated in column 6 and enter the total at line A. Ensure that the total at line A falls within the range for the calendar year to which the agreement applies:

Calendar year	Acceptable range
2006	maximum $300,000
2007	$300,001 to $400,000

Calendar year	Acceptable range
2008	maximum $400,000
2009	$400,001 to $500,000

If the calendar year to which this agreement applies is after 2009, ensure that the total at line A does not exceed $500,000.

Allocating the business limit

Date filed (do not use this area) . . . . **025** Year Month Day

Enter the calendar year to which the agreement applies . . . . **050** Year 2014

Is this an amended agreement for the above-noted calendar year that is intended to replace an agreement previously filed by any of the associated corporations listed below? . . . . **075** 1 Yes ☐ 2 No ☒

	1 Names of associated corporations	2 Business Number of associated corporations	3 Association code	4 Business limit for the year (before the allocation) $	5 Percentage of the business limit %	6 Business limit allocated* $
	100	**200**	**300**		**350**	**400**
1	INNPOWER CORPORATION	89242 2817 RC0001	1	500,000	100.0000	500,000
2	INNISFIL ENERGY SERVICES LIMITED	86556 4595 RC0001	1	500,000		
3	Town of Innisfil	NR	4			
				Total	100.0000	500,000 A

Business limit reduction under subsection 125(5.1) of the ITA

The business limit reduction is calculated in the small business deduction area of the T2 return. One of the factors used in this calculation is the "Large corporation amount" at line 415 of the T2 return. If the corporation is a member of an associated group** of corporations in the current tax year, the amount at line 415 of the T2 return is equal to 0.225% x (A - $10,000,000) where, "A" is the total of taxable capital employed in Canada*** of each corporation in the associated group for its last tax year ending in the preceding calendar year.

* Each corporation will enter on line 410 of the T2 return, the amount allocated to it in column 6. However, if the corporation's tax year is less than 51 weeks, prorate the amount in column 6 by the number of days in the tax year divided by 365, and enter the result on line 410 of the T2 return.

Special rules apply if a CCPC has more than one tax year ending in a calendar year and is associated in more than one of those years with another CCPC that has a tax year ending in the same calendar year. If the tax year straddles January 1, 2009, the business limit for the second (or subsequent) tax year(s) will be equal to the lesser of the business limit that would have been determined for the first tax year ending in the calendar year, if $500,000 was used in allocating the amounts among associated corporations and the business limit determined for the second (or subsequent) tax year(s) ending in the same calendar year. Otherwise, the business limit for the second (or subsequent) tax year(s) will be equal to the lesser of the business limit determined for the first tax year ending in the calendar year and the business limit determined for the second (or subsequent) tax year(s) ending in the same calendar year.

** The associated group includes the corporation filing this schedule and each corporation that has an "association code" of 1 or 4 in column 3.

*** "Taxable capital employed in Canada" has the meaning assigned by subsection 181.2(1) or 181.3(1) or section 181.4 of the ITA.

Canada Revenue Agency Agence du revenu du Canada

Schedule 31

Investment Tax Credit – Corporations

General information

- Use this schedule:
  - to calculate an investment tax credit (ITC) earned during the tax year;
  - to claim a deduction against Part I tax payable;
  - to claim a refund of credit earned during the current tax year;
  - to claim a carryforward of credit from previous tax years;
  - to transfer a credit following an amalgamation or wind-up of a subsidiary, as described under subsections 87(1) and 88(1) of the federal *Income Tax Act*;
  - to request a credit carryback to one or more previous years; or
  - if you are subject to a recapture of ITC.
- The ITC is eligible for a three-year carryback (if not deductible in the year earned). It is also eligible for a twenty-year carryforward.
- All legislative references are to the federal *Income Tax Act* and *Income Tax Regulations*.
- Investments or expenditures, described in subsection 127(9) of the Act and Part XLVI of the Regulations, that earn an ITC are:
  - qualified property and qualified resource property (Parts 4 to 7 of this schedule);
  - expenditures that are part of the SR&ED qualified expenditure pool (Parts 8 to 17). File Form T661, *Scientific Research and Experimental Development (SR&ED) Expenditures Claim;*
  - pre-production mining expenditures (Parts 18 to 20);
  - apprenticeship job creation expenditures (Parts 21 to 23); and
  - child care spaces expenditures (Parts 24 to 28).
- Include a completed copy of this schedule with the *T2 Corporation Income Tax Return*. If you need more space, attach additional schedules.
- For more information on ITCs, see "Investment Tax Credit" in Guide T4012, *T2 Corporation – Income Tax Guide*, Information Circular IC 78-4, *Investment Tax Credit Rates*, and its related Special Release.
- For more information on SR&ED, see Brochure RC4472, *Overview of the Scientific Research and Experimental Development Program (SR&ED) Tax Incentive Program*; Brochure RC4467, *Support for your R&D in Canada*, and T4088, *Guide to Form T661 – Scientific Research and Experimental Development (SR&ED) Expenditures Claim*. Also see the *Eligibility of Work for SR&ED Investment Tax Credits Policy* at **www.cra.gc.ca/txcrdt/sred-rsde/clmng/lgbltywrkfrsrdnvstmnttxcrdts-eng.html**.

Detailed information

- For the purpose of this schedule, **investment** means the capital cost of the property (excluding amounts added by an election under section 21 of the Act), determined without reference to subsections 13(7.1) and 13(7.4), minus the amount of any government or non-government assistance that the corporation has received, is entitled to receive, or can reasonably be expected to receive for that property when it files the income tax return for the year in which the property was acquired.
- An ITC deducted or refunded in a tax year for a depreciable property, other than a depreciable property deductible under paragraph 37(1)(b), reduces the capital cost of that property in the next tax year. It also reduces the undepreciated capital cost of that class in the next tax year. An ITC for SR&ED deducted or refunded in a tax year will reduce the balance in the pool of deductible SR&ED expenditures and the adjusted cost base (ACB) of an interest in a partnership in the next tax year. An ITC from pre-production mining expenditures deducted in a tax year reduces the balance in the pool of deductible cumulative Canadian exploration expenses in the next tax year.
- Property acquired has to be **available for use** before a claim for an ITC can be made. See subsections 127(11.2) and 248(19) for more information.
- Expenditures for SR&ED and capital costs for a property qualifying for an ITC must be identified by the claimant on Form T661 and Schedule 31 no later than 12 months after the claimant's income tax return is due for the tax year in which it incurred the expenditures or capital costs.
- Partnership allocations – Subsection 127(8) provides for the allocation of the amount that may reasonably be considered to be a partner's share of the ITCs of the partnership at the end of the fiscal period of the partnership. An allocation of ITCs is generally considered to be the partner's reasonable share of the ITCs if it is made in the same proportion in which the partners have agreed to share any income or loss and if section 103 is not applicable for the agreement to share any income or loss. Special rules apply to specified and limited partners. For more information, see Guide T4068, *Guide for the Partnership Information Return*.
- For SR&ED expenditures, the expression **in Canada** includes the "exclusive economic zone" (as defined in the *Oceans Act* to generally consist of an area that is within 200 nautical miles from the Canadian coastline), including the airspace, seabed and subsoil for that zone.
- For the purpose of this schedule, the expression **Atlantic Canada** includes the Gaspé Peninsula and the provinces of Newfoundland and Labrador, Prince Edward Island, Nova Scotia, and New Brunswick, as well as their respective offshore regions (prescribed in Regulation 4609).
- For the purpose of this schedule, **qualified property** means property in Atlantic Canada that is used primarily for manufacturing and processing, farming or fishing, logging, storing grain, or harvesting peat. Property in Atlantic Canada that is used primarily for oil and gas, and mining activities is considered qualified property only if acquired by the taxpayer **before** March 29, 2012. Qualified property includes new buildings and new machinery and equipment (prescribed in Regulation 4600), and if acquired by the taxpayer **after** March 28, 2012, new energy generation and conservation property (prescribed in Regulation 4600). Qualified property can also be used primarily to produce or process electrical energy or steam in a prescribed area (as described in Regulation 4610). See the definition of **qualified property** in subsection 127(9) of the Act for more information.
- For the purpose of this schedule, **qualified resource property** means property in Atlantic Canada that is used primarily for oil and gas, and mining activities, if acquired by the taxpayer **after** March 28, 2012, and **before** January 1, 2016. Qualified resource property includes new buildings and new machinery and equipment (prescribed in Regulation 4600). See the definition of **qualified resource property** in subsection 127(9) of the Act for more information.

Detailed information (continued)

- For the purpose of this schedule, **pre-production mining exploration expenditures** are pre-production mining expenditures incurred **after** March 28, 2012, by the taxpayer to determine the existence, location, extent, or quality of certain mineral resources in Canada, excluding expenses incurred in the exploration of an oil or gas well. See subparagraph (a)(i) of the definition of **pre-production mining expenditure** in subsection 127(9) for more information.
- For the purpose of this schedule, **pre-production mining development expenditures** are pre-production mining expenditures incurred **after** March 28, 2012, by the taxpayer to bring a new mineral resource mine in Canada into production, excluding expenses in the development of a bituminous sands deposit or an oil shale deposit. See subparagraph (a)(ii) of the definition of **pre-production mining expenditure** in subsection 127(9) for more information.

Part 1 – Investments, expenditures, and percentages

Investments	**Specified percentage**
Qualified property acquired primarily for use in Atlantic Canada	10 %
Qualified resource property acquired primarily for use in Atlantic Canada and acquired:	
– after March 28, 2012, and before 2014	10 %
– after 2013 and before 2016	5 %
– after 2015*	0 %
Expenditures	
If you are a Canadian-controlled private corporation (CCPC), this percentage may apply to the portion that you claim of the SR&ED qualified expenditure pool that does not exceed your expenditure limit (see Part 10)	35 %
Note: If your current year's qualified expenditures are more than the corporation's expenditure limit (see Part 10), the excess is eligible for an ITC calculated at the 20 % rate**.	
If you are a corporation that is not a CCPC and have incurred qualified expenditures for SR&ED in any area in Canada:	
– before 2014**	20 %
– after 2013**	15 %
If you are a taxable Canadian corporation that incurred pre-production mining expenditures before March 29, 2012	10 %
If you are a taxable Canadian corporation that incurred pre-production mining exploration expenditures***:	
– after March 28, 2012, and before 2013	10 %
– in 2013	5 %
– after 2013***	0 %
If you are a taxable Canadian corporation that incurred pre-production mining development expenditures****:	
– after March 28, 2012, and before 2014****	10 %
– in 2014	7 %
– in 2015	4 %
– after 2015****	0 %
If you paid salary and wages to apprentices in the first 24 months of their apprenticeship contract for employment	10 %
If you incurred eligible expenditures after March 18, 2007, for the creation of licensed child care spaces for the children of your employees and, potentially, for other children	25 %

* A transitional relief rate of 10% may apply to property acquired after 2013 and before 2017, if the property is acquired under a written agreement entered into before March 29, 2012, or the property is acquired as part of a phase of a project where the construction or the engineering and design work for the construction started before March 29, 2012. See paragraph (a.1) of the definition of **specified percentage** in subsection 127(9) for more information.

** The reduction of the rate from 20% to 15% applies to 2014 and later tax years, except that, for 2014 tax years that start before 2014, the reduction is pro-rated based on the number of days in the tax year that are after 2013.

*** Pre-production mining exploration expenditures are described in subparagraph (a)(i) of the definition of **pre-production mining expenditure** in subsection 127(9).

**** A transitional relief rate of 10% may apply to expenditures incurred after 2013 and before 2016, if the expenditure is incurred under a written agreement entered into before March 29, 2012, or the expenditure is incurred as part of the development of a new mine where the construction or the engineering and design work for the construction of the new mine started before March 29, 2012. See subparagraph (k)(ii) of the definition of **specified percentage** in subsection 127(9) for more information. Pre-production mining development expenditures are described in subparagraph (a)(ii) of the definition of **pre-production mining expenditure** in subsection 127(9).

Corporation's name	Business number	Tax year-end Year Month Day
INNPOWER CORPORATION	89242 2817 RC0001	2014-12-31

Part 2 – Determination of a qualifying corporation

Is the corporation a qualifying corporation? . . . . **101** 1 Yes ☐ 2 No ☒

For the purpose of a refundable ITC, a **qualifying corporation** is defined under subsection 127.1(2). The corporation has to be a CCPC and its taxable income (before any loss carrybacks) for its previous tax year cannot be more than its **qualifying income limit** for the particular tax year. If the corporation is associated with any other corporations during the tax year, the total of the taxable incomes of the corporation and the associated corporations (before any loss carrybacks), for their last tax year ending in the previous calendar year, cannot be more than their qualifying income limit for the particular tax year.

Note: A CCPC calculating a refundable ITC is considered to be associated with another corporation if it meets any of the conditions in subsection 256(1), except where:

- one corporation is associated with another corporation solely because one or more persons own shares of the capital stock of both corporations; and
- one of the corporations has at least one shareholder who is not common to both corporations.

If you are a **qualifying** corporation, you will earn a **100%** refund on your share of any ITCs earned at the 35% rate on qualified **current** expenditures for SR&ED, up to the allocated expenditure limit. The 100% refund does not apply to qualified **capital** expenditures eligible for the 35% credit rate. They are only eligible for the **40%** refund*.

Some CCPCs that are **not qualifying** corporations may also earn a **100%** refund on their share of any ITCs earned at the 35% rate on qualified **current** expenditures for SR&ED, up to the allocated expenditure limit. The expenditure limit can be determined in Part 10. The 100% refund does not apply to qualified **capital** expenditures eligible for the 35% credit rate. They are only eligible for the **40%** refund*.

The 100% refund will not be available to a corporation that is an **excluded corporation** as defined under subsection 127.1(2). A corporation is an excluded corporation if, at any time during the year, it is a corporation that is either controlled by (directly or indirectly, in any manner whatever) or is related to:

a) one or more persons exempt from Part I tax under section 149;
b) Her Majesty in right of a province, a Canadian municipality, or any other public authority; or
c) any combination of persons referred to in a) or b) above.

* Capital expenditures incurred after December 31, 2013, including lease payments for property that would have been a capital expenditure if purchased directly, are **not** qualified SR&ED expenditures and are **not** eligible for an ITC on SR&ED expenditures.

Part 3 – Corporations in the farming industry

Complete this area if the corporation is making SR&ED contributions.

Is the corporation claiming a contribution in the current year to an agricultural organization whose goal is to finance SR&ED work (for example, check-off dues)? . . . . **102** 1 Yes ☐ 2 No ☒

Contributions to agricultural organizations for SR&ED* . . . . **103** ______

If **yes**, complete Schedule 125, *Income Statement Information*, to identify the type of farming industry the corporation is involved in. For more information on Schedule 125, see Guide RC4088, *General Index of Financial Information (GIFI)*. Enter contributions on line 350 of Part 8.

* Enter only contributions not already included on Form T661. Include all of the contributions made before 2013 and 80% of the contributions made after 2012.

Qualified Property and Qualified Resource Property

Part 4 – Eligible investments for qualified property and qualified resource property from the current tax year

CCA* class number **105**	Description of investment **110**	Date available for use **115**	Location used (province or territory) **120**	Amount of investment **125**

Total of investments for qualified property and qualified resource property ______ A

* CCA: capital cost allowance

Part 5 – Current-year credit and account balances – ITC from investments in qualified property and qualified resource property

ITC at the end of the previous tax year .... B

Deduct:

Credit deemed as a remittance of co-op corporations **210**

Credit expired **215**

Subtotal (line 210 **plus** line 215) ▶ C

ITC at the beginning of the tax year (amount B **minus** amount C) **220**

Add:

Credit transferred on amalgamation or wind-up of subsidiary **230**

ITC from repayment of assistance **235**

Qualified property; and qualified resource property acquired after March 28, 2012, and before January 1, 2014* (applicable part of amount A from Part 4) .... x 10 % = **240**

Qualified resource property acquired after December 31, 2013, and before January 1, 2016 (applicable part of amount A from Part 4) .... x 5 % = **242**

Credit allocated from a partnership **250**

Subtotal (total of lines 230 to 250) ▶ D

Total credit available (line 220 **plus** amount D) .... E

Deduct:

Credit deducted from Part I tax (enter at amount D in Part 30) **260**

Credit carried back to the previous year(s) (amount H from Part 6) .... a

Credit transferred to offset Part VII tax liability **280**

Subtotal (total of line 260, amount a, and line 280) ▶ F

Credit balance before refund (amount E **minus** amount F) .... G

Deduct:

Refund of credit claimed on investments from qualified property and qualified resource property (from Part 7) **310**

ITC closing balance of investments from qualified property and qualified resource property (amount G **minus** line 310) **320**

* Include investments acquired after 2013 and before 2017 that are eligible for transitional relief.

Part 6 – Request for carryback of credit from investments in qualified property and qualified resource property

	Year	Month	Day			
1st previous tax year				Credit to be applied	**901**	
~~2nd previous tax year~~				~~Credit to be applied~~	**902**	
3rd previous tax year				Credit to be applied	**903**	

Total (enter at amount a in Part 5) H

Part 7 – Refund of ITC for qualifying corporations on investments from qualified property and qualified resource property

Current-year ITCs (total of lines 240, 242, and 250 from Part 5) I

Credit balance before refund (amount G from Part 5) .... J

Refund (40 % of amount I or J, whichever is less) .... K

Enter amount K or a lesser amount on line 310 in Part 5 (also enter it on line 780 of the T2 return if the corporation does not claim an SR&ED ITC refund).

SR&ED

Part 8 – Qualified SR&ED expenditures

Current expenditures

Current expenditures (from line 557 on Form T661) 73,005

Contributions to agricultural organizations for SR&ED

Deduct:

Government assistance, non-government assistance, or contract payment

Contributions to agricultural organizations for SR&ED for the federal ITC (this amount is updated to line 103 of Part 3. For more details, consult the Help.)* ▶ +

Current expenditures (line 557 on Form T661 **plus** line 103 from Part 3)* 73,005 ▶ **350** 73,005

Capital expenditures incurred **before** 2014 (from line 558 on Form T661)** **360**

Repayments made in the year (from line 560 on Form T661) **370**

Qualified SR&ED expenditures (total of lines 350 to 370) **380** 73,005

* If you are claiming only contributions made to agricultural organizations for SR&ED, line 350 should equal line 103 in Part 3. Do not file Form T661.

** Capital expenditures incurred after December 31, 2013, are not qualified SR&ED expenditures.

Part 9 – Components of the SR&ED expenditure limit calculation

Part 9 only applies if the corporation is a CCPC.

Note: A CCPC that calculates an SR&ED expenditure limit is considered to be associated with another corporation if it meets any of the conditions in subsection 256(1), except where:

- one corporation is associated with another corporation solely because one or more persons own shares of the capital stock of the corporation; and
- one of the corporations has at least one shareholder who is not common to both corporations.

Is the corporation associated with another CCPC for the purpose of calculating the SR&ED expenditure limit? **385** 1 Yes ☒ 2 No ☐

Complete lines 390 and 398 if you answered **no** to the question at line 385 above or if the corporation is not associated with any other corporations (the amounts for associated corporations will be determined on Schedule 49).

Enter your taxable income for the previous tax year* (prior to any loss carry-backs applied) **390**

Enter your taxable capital employed in Canada for the previous tax year minus $10 million. If this amount is nil or negative, enter "0".
If this amount is over $40 million, enter $40 million **398**

* If either of the tax years referred to at line 390 is less than 51 weeks, **multiply** the taxable income by the following result: 365 **divided** by the number of days in these tax years.

Part 10 – SR&ED expenditure limit for a CCPC

For a stand-alone corporation: $ **8,000,000**

Deduct:

Taxable income for the previous tax year (line 390 from Part 9) or $500,000, whichever is more x 10 = A

Excess ($8,000,000 **minus** amount A; if negative, enter "0") B

$ 40,000,000 **minus** line 398 from Part 9 a

Amount a **divided** by $ 40,000,000 C

Expenditure limit for the stand-alone corporation (amount B **multiplied** by amount C) D*

For an associated corporation:

If associated, the allocation of the SR&ED expenditure limit as provided on Schedule 49 **400** E*

Where the tax year of the corporation is less than 51 weeks, calculate the amount of the expenditure limit as follows:

Amount D or E x Number of days in the tax year 365 / 365 = F

Your SR&ED expenditure limit for the year (enter the amount from line D, E, or F, whichever applies) **410**

* Amount D or E cannot be more than $3,000,000.

Part 11 – Investment tax credits on SR&ED expenditures

Current expenditures (line 350 from Part 8) or the expenditure limit (line 410 from Part 10), whichever is less*	**420**		x	35 %	=		G
Line 350 **minus** line 410 (if negative, enter "0")**	**430**	73,005	x	15 %	=	10,951	H
Line 410 **minus** line 350 (if negative, enter "0")			b				
Capital expenditures (line 360 from Part 8) or amount b above, whichever is less*	**440**		x	35 %	=		I
Line 360 **minus** amount b above (if negative, enter "0")**	**450**		x	15 %	=		J

Repayments (amount from line 370 in Part 8) ....

If a corporation makes a repayment of any government or non-government assistance, or contract payments that reduced the amount of qualified expenditures for ITC purposes, the amount of the repayment is eligible for a credit at the rate that would have applied to the repaid amount. Enter the amount of the repayment on the line that corresponds to the appropriate rate.**

460		x	35 %	=		c
480		x	15 %	=		d

Subtotal (amount c **plus** amount d) ▶ K

Current-year SR&ED ITC (total of amounts G to K; enter on line 540 in Part 12) .... 10,951 L

* For corporations that are not CCPCs, enter "0" for amounts G and I.

** For tax years that end after 2013, the general SR&ED rate is reduced from 20% to 15%, except that, for 2014 tax years that start before 2014, the reduction is pro-rated based on the number of days in the tax year that are after 2013.

Part 12 – Current-year credit and account balances – ITC from SR&ED expenditures

ITC at the end of the previous tax year				M
Deduct:				
Credit deemed as a remittance of co-op corporations	**510**			
Credit expired	**515**			
Subtotal (line 510 **plus** line 515)		▶		N
ITC at the beginning of the tax year (amount M **minus** amount N)		**520**		
Add:				
Credit transferred on amalgamation or wind-up of subsidiary	**530**			
Total current-year credit (from amount L in Part 11)	**540**	10,951		
Credit allocated from a partnership	**550**			
Subtotal (total of lines 530 to 550)		10,951 ▶	10,951	O
Total credit available (line 520 **plus** amount O)			10,951	P
Deduct:				
Credit deducted from Part I tax (enter at amount E in Part 30)	**560**			
Credit carried back to the previous year(s) (amount S from Part 13)			e	
Credit transferred to offset Part VII tax liability	**580**			
Subtotal (total of line 560, amount e, and line 580)		▶		Q
Credit balance before refund (amount P **minus** amount Q)			10,951	R
Deduct:				
Refund of credit claimed on SR&ED expenditures (from Part 14 or 15, whichever applies)		**610**		
ITC closing balance on SR&ED (amount R **minus** line 610)		**620**	10,951	

Part 13 – Request for carryback of credit from SR&ED expenditures

	Year	Month	Day			
1st previous tax year				Credit to be applied	911	
2nd previous tax year				Credit to be applied	912	
3rd previous tax year				Credit to be applied	913	

Total (enter at amount e in Part 12) S

Part 14 – Refund of ITC for qualifying corporations – SR&ED

Complete this part only if you are a qualifying corporation as determined at line 101 in Part 2.

Is the corporation an excluded corporation as defined under subsection 127.1(2)? 650 1 Yes ☒ 2 No ☐

Current-year ITC (lines 540 **plus** 550 from Part 12 **minus** amount K from Part 11) f

Refundable credits (amount f above or amount R from Part 12, whichever is less)* T

Deduct:

Amount T or amount G from Part 11, whichever is less U

Net amount (amount T **minus** amount U; if negative, enter "0") V

Amount V **multiplied** by 40 % W

Add:

Amount U X

Refund of ITC (amount W **plus** amount X – enter this, or a lesser amount, on line 610 in Part 12) Y

Enter the total of lines 310 from Part 5 and 610 from Part 12 on line 780 of the T2 return.

* If you are also an excluded corporation [as defined in subsection 127.1(2)], this amount must be multiplied by 40%. Claim this, or a lesser amount, as your refund of ITC for amount Y.

Part 15 – Refund of ITC for CCPCs that are not qualifying or excluded corporations – SR&ED

Complete this box only if you are a CCPC that is not a qualifying or excluded corporation as determined at line 101 in Part 2.

Credit balance before refund (amount R from Part 12) Z

Deduct:

Amount Z or amount G from Part 11, whichever is less AA

Net amount (amount Z **minus** amount AA; if negative, enter "0") BB

Amount BB or amount I from Part 11, whichever is less CC

Amount CC **multiplied** by 40 % DD

Add :

Amount AA EE

Refund of ITC (amount DD **plus** amount EE) FF

Enter FF, or a lesser amount, on line 610 in Part 12 and also on line 780 of the T2 return.

Recapture – SR&ED

Part 16 – Recapture of ITC for corporations and corporate partnerships – SR&ED

You will have a recapture of ITC in a year when **all** of the following conditions are met:

- you acquired a particular property in the current year or in any of the 20 previous tax years, if the credit was earned in a tax year ending after 1997 and did not expire before 2008;
- you claimed the cost of the property as a qualified expenditure for SR&ED on Form T661;
- the cost of the property was included in calculating your ITC or was the subject of an agreement made under subsection 127(13) to transfer qualified expenditures; and
- you disposed of the property or converted it to commercial use after February 23, 1998. This condition is also met if you disposed of or converted to commercial use a property that incorporates the particular property previously referred to.

Note:

The recapture **does not apply** if you disposed of the property to a non-arm's-length purchaser who intended to use it all or substantially all for SR&ED. When the non-arm's-length purchaser later sells or converts the property to commercial use, the recapture rules will apply to the purchaser based on the historical ITC rate of the original user.

You will report a recapture on the T2 return for the year in which you disposed of the property or converted it to commercial use. In the following tax year, add the amount of the ITC recapture to the SR&ED expenditure pool.

If you have more than one disposition for calculations 1 and 2, complete the columns for each disposition for which a recapture applies, using the calculation formats below.

Calculation 1 – If you meet all of the above conditions

Amount of ITC you originally calculated for the property you acquired, or the original user's ITC where you acquired the property from a non-arm's length party, as described in the note above **700**	Amount calculated using ITC rate at the date of acquisition (or the original user's date of acquisition) on either the proceeds of disposition (if sold in an arm's length transaction) or the fair market value of the property (in any other case) **710**	Amount from column 700 or 710, whichever is less

Subtotal (enter this amount at amount C in Part 17) _______ A

Calculation 2 – Only if you transferred all or a part of the qualified expenditure to another person under an agreement described in subsection 127(13); otherwise, enter nil in amount B in Part 16 on page 9.

A Rate that the transferee used in determining its ITC for qualified expenditures under a subsection 127(13) agreement **720**	B Proceeds of disposition of the property if you dispose of it to an arm's length person; or, in any other case, enter the fair market value of the property at conversion or disposition **730**	C Amount, if any, already provided for in Calculation 1 (This allows for the situation where only part of the cost of a property is transferred under a subsection 127(13) agreement.) **740**

Calculation 2 (continued) – Only if you transferred all or a part of the qualified expenditure to another person under an agreement described in subsection 127(13); otherwise, enter nil in amount B below.

D Amount determined by the formula (A x B) – C	E ITC earned by the transferee for the qualified expenditures that were transferred **750**	F Amount from column D or E, whichever is less

Subtotal (enter this amount at amount D in Part 17) _______ B

Calculation 3

As a member of the partnership, you will report your share of the SR&ED ITC of the partnership after the SR&ED ITC has been reduced by the amount of the recapture. If this amount is a positive amount, you will report it on line 550 in Part 12. However, if the partnership does not have enough ITC otherwise available to offset the recapture, then the amount by which reductions to ITC exceed additions (the excess) will be determined and reported on line 760 below.

Corporate partner's share of the excess of SR&ED ITC (amount to be reported at amount E in Part 17) **760** ______

Part 17 – Total recapture of SR&ED investment tax credit

Recaptured ITC for calculation 1 from amount A in Part 16 . . . . ______ C

Recaptured ITC for calculation 2 from amount B in Part 16 . . . . ______ D

Recaptured ITC for calculation 3 from line 760 in Part 16 . . . . ______ E

Total recapture of SR&ED investment tax credit – total of amounts C to E . . . . ______ F

Enter amount F at amount A in Part 29.

Pre-Production Mining

Part 18 – Pre-production mining expenditures

Exploration information

A mineral resource that qualifies for the credit means a mineral deposit from which the principal mineral to be extracted is diamond, a base or precious metal deposit, or a mineral deposit from which the principal mineral to be extracted is an industrial mineral that, when refined, results in a base or precious metal.

In column 800, list all minerals for which pre-production mining expenditures have taken place in the tax year.

For each of the minerals reported in column 800, identify each project (in column 805), mineral title (in column 806), and mining division (in column 807) where title is registered. If there is no mineral title, identify only the project and mining division.

List of minerals 800	Project name 805

Mineral title 806	Mining division 807

Pre-production mining expenditures*

Exploration:

Pre-production mining expenditures that the corporation incurred in the tax year for the purpose of determining the existence, location, extent, or quality of a mineral resource in Canada:

Prospecting . . . . 810 ____

Geological, geophysical, or geochemical surveys . . . . 811 ____

Drilling by rotary, diamond, percussion, or other methods . . . . 812 ____

Trenching, digging test pits, and preliminary sampling . . . . 813 ____

Development:

Pre-production mining expenditures incurred in the tax year for bringing a new mine in a mineral resource in Canada into production in reasonable commercial quantities and incurred before the new mine comes into production in such quantities:

Clearing, removing overburden, and stripping . . . . 820 ____

Sinking a mine shaft, constructing an adit, or other underground entry . . . . 821 ____

Other pre-production mining expenditures incurred in the tax year:

Description 825	Amount 826

Add amounts in column 826 ____ ► ____ A

Total pre-production mining expenditures (total of lines 810 to 821 and amount A) . . . . 830 ____

Deduct:

Total of all assistance (grants, subsidies, rebates, and forgivable loans) or reimbursements that the corporation has received or is entitled to receive in respect of the amounts referred to at line 830 above . . . . 832 ____

Excess (line 830 **minus** line 832) (if negative, enter "0") . . . . ____ B

Add:

Repayments of government and non-government assistance . . . . 835 ____

Pre-production mining expenditures (amount B **plus** line 835) . . . . ____ C

* A pre-production mining expenditure is defined under subsection 127(9).

Part 19 – Current-year credit and account balances – ITC from pre-production mining expenditures

ITC at the end of the previous tax year . . . . D

Deduct:

Credit deemed as a remittance of co-op corporations **841**

Credit expired **845**

Subtotal (line 841 **plus** line 845) ▶ E

ITC at the beginning of the tax year (amount D **minus** amount E) **850**

Add:

Credit transferred on amalgamation or wind-up of subsidiary **860**

Pre-production mining expenditures* incurred before January 1, 2013 (applicable part of amount C from Part 18) . . **870** x 10 % = a

Pre-production mining exploration expenditures incurred in 2013 (applicable part of amount C from Part 18) . . **872** x 5 % = b

Pre-production mining development expenditures incurred in 2014 (applicable part of amount C from Part 18) . . **874** x 7 % = c

Pre-production mining development expenditures incurred in 2015 (applicable part of amount C from Part 18) . . **876** x 4 % = d

Current year credit (total of amounts a to d) **880** ▶ F

Total credit available (total of lines 850, 860, and amount F) . . . . G

Deduct:

Credit deducted from Part I tax (enter at amount F in Part 30) **885**

Credit carried back to the previous year(s) (amount I from Part 20) . . . . e

Subtotal (line 885 **plus** amount e) ▶ H

ITC closing balance from pre-production mining expenditures (amount G **minus** amount H) **890**

* Also include pre-production mining development expenditures incurred before 2014 and pre-production mining development expenditures incurred after 2013 and before 2016 that are eligible for transitional relief.

Part 20 – Request for carryback of credit from pre-production mining expenditures

	Year	Month	Day			
1st previous tax year				Credit to be applied	**921**	
2nd previous tax year				Credit to be applied	**922**	
3rd previous tax year				Credit to be applied	**923**	

Total (enter at amount e in Part 19) I

Apprenticeship Job Creation

Part 21 – Total current-year credit – ITC from apprenticeship job creation expenditures

If you are a related person as defined under subsection 251(2), has it been agreed in writing that you are the only employer who will be claiming the apprenticeship job creation tax credit for this tax year for each apprentice whose contract number (or social insurance number or name) appears below? (If not, you cannot claim the tax credit.) . . . . **611** 1 Yes ☒ 2 No ☐

For each apprentice in their first 24 months of the apprenticeship, enter the apprenticeship contract number registered with Canada, or a province or territory, under an apprenticeship program designed to certify or license individuals in the trade. For the province, the trade must be a Red Seal trade. If there is no contract number, enter the social insurance number (SIN) or the name of the eligible apprentice.

	A Contract number (SIN or name of apprentice) **601**	B Name of eligible trade **602**	C Eligible salary and wages* **603**	D Column C x 10 % **604**	E Lesser of column D or $ 2,000 **605**	
1.	PC9361	POWERLINE TECHNICIAN	103,658	10,366	2,000	
				Total current-year credit (enter at line 640 in Part 22)	2,000	A

* Net of any other government or non-government assistance received or to be received.

Part 22 – Current-year credit and account balances – ITC from apprenticeship job creation expenditures

ITC at the end of the previous tax year				B
Deduct:				
Credit deemed as a remittance of co-op corporations	**612**			
Credit expired after 20 tax years	**615**			
Subtotal (line 612 **plus** line 615)				C
ITC at the beginning of the tax year (amount B **minus** amount C)	**625**			
Add:				
Credit transferred on amalgamation or wind-up of subsidiary	**630**			
ITC from repayment of assistance	**635**			
Total current-year credit (amount A from Part 21)	**640**	2,000		
Credit allocated from a partnership	**655**			
Subtotal (total of lines 630 to 655)		2,000	2,000	D
Total credit available (line 625 **plus** amount D)			2,000	E
Deduct:				
Credit deducted from Part I tax (enter at amount G in Part 30)	**660**			
Credit carried back to the previous year(s) (amount G from Part 23)			a	
Subtotal (line 660 **plus** amount a)				F
ITC closing balance from apprenticeship job creation expenditures (amount E **minus** amount F)	**690**		2,000	

Part 23 – Request for carryback of credit from apprenticeship job creation expenditures

	Year	Month	Day				
1st previous tax year				Credit to be applied	**931**		
2nd previous tax year				Credit to be applied	**932**		
3rd previous tax year				Credit to be applied	**933**		
				Total (enter at amount a in Part 22)			G

Child Care Spaces

Part 24 – Eligible child care spaces expenditures

Enter the eligible expenditures that the corporation incurred to create licensed child care spaces for the children of the employees and, potentially, for other children. The corporation cannot be carrying on a child care services business. The eligible expenditures include:

- the cost of depreciable property (other than specified property); and
- the specified child care start-up expenditures;

acquired or incurred only to create new child care spaces at a licensed child care facility.

Cost of depreciable property from the current tax year

	CCA* class number 665	Description of investment 675	Date available for use 685	Amount of investment 695
1.				

Total cost of depreciable property from the current tax year **715** ______

Add:

Specified child care start-up expenditures from the current tax year . . . . **705** ______

Total gross eligible expenditures for child care spaces (line 715 **plus** line 705) . . . . ______ A

Deduct:

Total of all assistance (including grants, subsidies, rebates, and forgivable loans) or reimbursements that the corporation has received or is entitled to receive in respect of the amounts referred to at line A . . . . **725** ______

Excess (amount A **minus** line 725) (if negative, enter "0") . . . . ______ B

Add:

Repayments by the corporation of government and non-government assistance . . . . **735** ______

Total eligible expenditures for child care spaces (amount B **plus** line 735) . . . . **745** ______

* CCA: capital cost allowance

Part 25 – Current-year credit – ITC from child care spaces expenditures

The credit is equal to 25% of eligible child care spaces expenditures incurred to a maximum of $10,000 per child care space created in a licensed child care facility.

Eligible expenditures (from line 745) . . . . ______ x 25 % = ______ C

Number of child care spaces . . . . **755** ______ x $ 10,000 = ______ D

ITC from child care spaces expenditures (amount C or D, whichever is less) . . . . ______ E

Part 26 – Current-year credit and account balances – ITC from child care spaces expenditures

ITC at the end of the previous tax year F

Deduct:

Credit deemed as a remittance of co-op corporations **765**

Credit expired after 20 tax years **770**

Subtotal (line 765 **plus** line 770) ▶ G

ITC at the beginning of the tax year (amount F **minus** amount G) **775**

Add:

Credit transferred on amalgamation or wind-up of subsidiary **777**

Total current-year credit (amount E from Part 25) **780**

Credit allocated from a partnership **782**

Subtotal (total of lines 777 to 782) ▶ H

Total credit available (line 775 **plus** amount H) I

Deduct:

Credit deducted from Part I tax (enter at amount H in Part 30) **785**

Credit carried back to the previous year(s) (amount K from Part 27) a

Subtotal (line 785 **plus** amount a) ▶ J

ITC closing balance from child care spaces expenditures (amount I **minus** amount J) **790**

Part 27 – Request for carryback of credit from child care space expenditures

	Year	Month	Day			
1st previous tax year	2013-12-31			Credit to be applied	**941**	
2nd previous tax year	2012-12-31			Credit to be applied	**942**	
3rd previous tax year	2011-12-31			Credit to be applied	**943**	

Total (enter at amount a in Part 26) K

Recapture – Child Care Spaces

Part 28 – Recapture of ITC for corporations and corporate partnerships – Child care spaces

The ITC will be recovered against the taxpayer's tax otherwise payable under Part I of the Act if, at any time within 60 months of the day on which the taxpayer acquired the property:

- the new child care space is no longer available; or
- property that was an eligible expenditure for the child care space is:
  - disposed of or leased to a lessee; or
  - converted to another use.

If the property disposed of is a child care space, the amount that can reasonably be considered to have been included in the original ITC (paragraph 127(27.12)(a)) . . . . **792** ______

In the case of eligible expenditures (paragraph 127(27.12)(b)), the lesser of:

The amount that can reasonably be considered to have been included in the original ITC . . . . **795** ______

25% of either the proceeds of disposition (if sold in an arm's length transaction) or the fair market value (in any other case) of the property . . . . **797** ______

Amount from line 795 or line 797, whichever is less . . . . ______ A

Corporate partnerships

As a member of the partnership, you will report your share of the child care spaces ITC of the partnership after the child care spaces ITC has been reduced by the amount of the recapture. If this amount is a positive amount, you will report it on line 782 in Part 26. However, if the partnership does not have enough ITC otherwise available to offset the recapture, then the amount by which reductions to ITC exceed additions (the excess) will be determined and reported on line 799 below.

Corporate partner's share of the excess of ITC **799** ______

Total recapture of child care spaces investment tax credit (total of line 792, amount A, and line 799) . . . . ______ B

Enter amount B at amount B in Part 29.

Summary of Investment Tax Credits

Part 29 – Total recapture of investment tax credit

Recaptured SR&ED ITC (from amount F in Part 17) . . . . ______ A

Recaptured child care spaces ITC (from amount B in Part 28) . . . . ______ B

Total recapture of investment tax credit (amount A **plus** amount B) . . . . ______ C

Enter amount C on line 602 of the T2 return.

Part 30 – Total ITC deducted from Part I tax

ITC from investments in qualified property deducted from Part I tax (from line 260 in Part 5) . . . . ______ D

ITC from SR&ED expenditures deducted from Part I tax (from line 560 in Part 12) . . . . ______ E

ITC from pre-production mining expenditures deducted from Part I tax (from line 885 in Part 19) . . . . ______ F

ITC from apprenticeship job creation expenditures deducted from Part I tax (from line 660 in Part 22) . . . . ______ G

ITC from child care space expenditures deducted from Part I tax (from line 785 in Part 26) . . . . ______ H

Total ITC deducted from Part I tax (total of amounts D to H) . . . . ______ I

Enter amount I at line 652 of the T2 return.

Privacy Act, Personal Information Bank number CRA PPU 047

Summary of Investment Tax Credit Carryovers

Continuity of investment tax credit carryovers

CCA class number 97 Apprenticeship job creation ITC

Current year

	Addition current year (A)	Applied current year (B)	Claimed as a refund (C)	Carried back (D)	ITC end of year (A-B-C-D)
	2,000				2,000

Prior years

Taxation year	ITC beginning of year (E)	Adjustments (F)	Applied current year (G)	ITC end of year (E-F-G)
2013-12-31				
2012-12-31				
2011-12-31				
2010-12-31				
2009-12-31				
2008-12-31				
2007-12-31				
2006-12-31				
2005-12-31				
2004-12-31				*
2003-12-31				
2002-12-31				
2001-12-31				
				*
Total				

B+C+D+G **Total ITC utilized** ______

* The **ITC end of year** includes the amount of ITC expired from the 10th preceding year if it is before January 1, 1998, or the amount of ITC expired from the 20th preceding year if it is after December 31, 1997. Note that this credit expires at the end of the tax year and any expired credit will be posted to line 215, 515, 615, 770 or 845, as applicable, in Schedule 31 the following year.

Summary of Investment Tax Credit Carryovers

Continuity of investment tax credit carryovers

CCA class number 99 Cur. or cap. R&D for ITC

Current year

Addition current year (A)	Applied current year (B)	Claimed as a refund (C)	Carried back (D)	ITC end of year (A-B-C-D)
10,951				10,951

Prior years

Taxation year	ITC beginning of year (E)	Adjustments (F)	Applied current year (G)	ITC end of year (E-F-G)
2013-12-31				
2012-12-31				
2011-12-31				
2010-12-31				
2009-12-31				
2008-12-31				
2007-12-31				
2006-12-31				
2005-12-31				
2004-12-31				*
2003-12-31				
2002-12-31				
2001-12-31				
				*
Total				

B+C+D+G **Total ITC utilized**

* The **ITC end of year** includes the amount of ITC expired from the 10th preceding year if it is before January 1, 1998, or the amount of ITC expired from the 20th preceding year if it is after December 31, 1997. Note that this credit expires at the end of the tax year and any expired credit will be posted to line 215. 515, 615, 770 or 845, as applicable, in Schedule 31 the following year.

Canada Revenue Agency | Agence du revenu du Canada

Schedule 33

Taxable Capital Employed in Canada – Large Corporations

Corporation's name	Business number	Tax year-end Year Month Day
INNPOWER CORPORATION	89242 2817 RC0001	2014-12-31

- Use this schedule in determining if the total taxable capital employed in Canada of the corporation (other than a financial institution or an insurance corporation) and its related corporations is greater than $10,000,000.
- If the total taxable capital employed in Canada of the corporation and its related corporations is greater than $10,000,000, file a completed Schedule 33 with your T2 Corporation Income Tax Return no later than six months from the end of the tax year.
- Unless otherwise noted, all legislative references are to the *Income Tax Act* and the *Income Tax Regulations*.
- Subsection 181(1) defines the terms **financial institution**, **long-term debt**, and **reserves**.
- Subsection 181(3) provides the basis to determine the carrying value of a corporation's assets or any other amount under Part I.3 for its capital, investment allowance, taxable capital, or taxable capital employed in Canada, or for a partnership in which it has an interest.
- If the corporation was a non-resident of Canada throughout the year and carried on a business through a permanent establishment in Canada, go to Part 4, **Taxable capital employed in Canada**.

Part 1 – Capital

Add the following year-end amounts:

Reserves that have not been deducted in computing income for the year under Part I	101		
Capital stock (or members' contributions if incorporated without share capital)	103	10,852,444	
Retained earnings	104	4,348,820	
Contributed surplus	105		
Any other surpluses	106	555,620	
Deferred unrealized foreign exchange gains	107		
All loans and advances to the corporation	108	25,749,888	
All indebtedness of the corporation represented by bonds, debentures, notes, mortgages, hypothecary claims, bankers' acceptances, or similar obligations	109	10,894,753	
Any dividends declared but not paid by the corporation before the end of the year	110		
All other indebtedness of the corporation (other than any indebtedness for a lease) that has been outstanding for more than 365 days before the end of the year	111		
The total of all amounts, each of which is an amount under paragraph 181.2(3)(g) for a partnership in which the corporation held a membership interest at the end of the year, either directly or indirectly through another partnership (see note below)	112		
Subtotal (**add** lines 101 to 112)		52,401,525 ▶	52,401,525 A

Deduct the following amounts:

Deferred tax debit balance at the end of the year	121	734,000	
Any deficit deducted in computing its shareholders' equity (including, for this purpose, the amount of any provision for the redemption of preferred shares) at the end of the year	122		
Any amount deducted under subsection 135(1) in computing income under Part I for the year, as long as the amount may reasonably be regarded as being included in any of lines 101 to 112 above	123		
Deferred unrealized foreign exchange losses at the end of the year	124		
Subtotal (**add** lines 121 to 124)		734,000 ▶	734,000 B

Capital for the year (amount A **minus** amount B) (if negative, enter "0") **190** 51,667,525

Note: Line 112 is determined as follows:

- An amount for a partnership is the proportion of the amount, if any, by which the total of those amounts—for the partnership's last fiscal period that ends at or before the tax year-end of the corporation—that would be determined for lines 101, 107, 108, 109, and 111 as if they apply to the partnership in the same way that they apply to corporations exceed the partnership's deferred unrealized foreign exchange losses at the end of the fiscal period.
- In determining an amount for a partnership, do not include amounts owing by the partnership
  - to any corporation that held a membership interest in the partnership either directly or indirectly through another partnership.
  - to any partnership in which a corporation described above held a membership interest either directly or indirectly through another partnership.
- The proportion of an amount for a partnership is determined by the amount that the corporation's share of the partnership's income or loss for the fiscal period—to which the corporation is entitled either directly or indirectly through another partnership—is of the partnership's income or loss for the period.

Part 2 – Investment allowance

Add the carrying value at the end of the year of the following assets of the corporation:

A share of another corporation	**401**	21,721
A loan or advance to another corporation (other than a financial institution)	**402**	
A bond, debenture, note, mortgage, hypothecary claim, or similar obligation of another corporation (other than a financial institution)	**403**	
Long-term debt of a financial institution	**404**	
A dividend payable on a share of the capital stock of another corporation	**405**	
A loan or advance to, or a bond, debenture, note, mortgage, hypothecary claim or similar obligation of, a partnership each member of which was, throughout the year, another corporation (other than a financial institution) that was not exempt from tax under this Part (otherwise than because of paragraph 181.1(3)(d)), or another partnership described in paragraph 181.2(4)(d.1).	**406**	
An interest in a partnership (see note 2 below)	**407**	
Investment allowance for the year (add lines 401 to 407)	**490**	21,721

Notes:

1. Lines 401 to 405 should not include the carrying value of a share of the capital stock of, a dividend payable by, or indebtedness of a corporation that is exempt from tax under Part I.3 (other than a non-resident corporation that at no time in the year carried on business in Canada through a permanent establishment).
2. Where the corporation has an interest in a partnership held either directly or indirectly through another partnership, refer to subsection 181.2(5) for additional rules regarding the carrying value of an interest in a partnership.
3. Where a trust is used as a conduit for loaning money from a corporation to another related corporation (other than a financial institution), the loan will be considered to have been made directly from the lending corporation to the borrowing corporation, refer to to subsection 181.2(6) for special rules that may apply.

Part 3 – Taxable capital

Capital for the year (line 190)		51,667,525	C
Deduct: Investment allowance for the year (line 490)		21,721	D
Taxable capital for the year (amount C **minus** amount D) (if negative, enter "0")	**500**	51,645,804	

Part 4 – Taxable capital employed in Canada

To be completed by a corporation that was resident in Canada at any time in the year

Taxable capital for the year (line 500) 51,645,804 × Taxable income earned in Canada **610** 1,000 / Taxable income 1,000 = **Taxable capital employed in Canada** **690** 51,645,804

Notes: 1. Regulation 8601 gives details on calculating the amount of taxable income earned in Canada.

2. Where a corporation's taxable income for a tax year is "0," it shall, for the purposes of the above calculation, be deemed to have a taxable income for that year of $1,000.

3. In the case of an airline corporation, Regulation 8601 should be considered when completing the above calculation.

To be completed by a corporation that was a non-resident of Canada throughout the year and carried on a business through a permanent establishment in Canada

Total of all amounts each of which is the carrying value at the end of the year of an asset of the corporation used in the year or held in the year, in the course of carrying on any business during the year through a permanent establishment in Canada			**701**	
Deduct the following amounts:				
Corporation's indebtedness at the end of the year [other than indebtedness described in any of paragraphs 181.2(3)(c) to (f)] that may reasonably be regarded as relating to a business it carried on during the year through a permanent establishment in Canada	**711**			
Total of all amounts each of which is the carrying value at the end of year of an asset described in subsection 181.2(4) of the corporation that it used in the year, or held in the year, in the course of carrying on any business during the year through a permanent establishment in Canada	**712**			
Total of all amounts each of which is the carrying value at the end of year of an asset of the corporation that is a ship or aircraft the corporation operated in international traffic, or personal or movable property used or held by the corporation in carrying on any business during the year through a permanent establishment in Canada (see note below)	**713**			
Total deductions (**add** lines 711, 712, and 713)			►	E
Taxable capital employed in Canada (line 701 **minus** amount E) (if negative, enter "0")			**790**	

Note: Complete line 713 only if the country in which the corporation is resident did not impose a capital tax for the year on similar assets, or a tax for the year on the income from the operation of a ship or aircraft in international traffic, of any corporation resident in Canada during the year.

Part 5 – Calculation for purposes of the small business deduction

This part is applicable to corporations that are not associated in the current year, but were associated in the prior year.

Taxable capital employed in Canada (line 690 or 790, whichever applies)		F
Deduct:	10,000,000	G
Excess (amount F **minus** amount G) (if negative, enter "0")		H
Calculation for purposes of the small business deduction (amount H x 0.225%)		I

Enter this amount at line 415 of the T2 return.

Canada Revenue Agency
Agence du revenu du Canada

SCHEDULE 50

SHAREHOLDER INFORMATION

Name of corporation	Business Number	Tax year end Year Month Day
INNPOWER CORPORATION	89242 2817 RC0001	2014-12-31

All private corporations must complete this schedule for any shareholder who holds 10% or more of the corporation's common and/or preferred shares.

	Name of shareholder (after name, indicate in brackets if the shareholder is a corporation, partnership, individual, or trust)	Provide only one number per shareholder Business Number (If a corporation is not registered, enter "NR")			Percentage common shares	Percentage preferred shares
			Social insurance number	Trust number		
	100	200	300	350	400	500
1	Town of Innisfil	12194 7188 RC0001			100.000	
2						
3						
4						
5						
6						
7						
8						
9						
10						

Canada Revenue Agency   Agence du revenu du Canada

SCHEDULE 53

GENERAL RATE INCOME POOL (GRIP) CALCULATION

Name of corporation	Business Number	Tax year-end Year Month Day
INNPOWER CORPORATION	89242 2817 RC0001	2014-12-31

On: 2014-12-31

- If you are a Canadian-controlled private corporation (CCPC) or a deposit insurance corporation (DIC), use this schedule to determine the general rate income pool (GRIP).
- When an eligible dividend was paid in the tax year, file a completed copy of this schedule with your *T2 Corporation Income Tax Return*. Do not send your worksheets with your return, but keep them in your records in case we ask to see them later.
- Subsections referred to in this schedule are from the *Income Tax Act*.
- Subsection 89(1) defines the terms eligible dividend, excessive eligible dividend designation, general rate income pool, and low rate income pool.

Eligibility for the various additions

Answer the following questions to determine the corporation's eligibility for the various additions:

2006 addition

1. Is this the corporation's first taxation year that includes January 1, 2006? ☐ Yes ☒ No
2. If not, what is the date of the taxation year end of the corporation's first year that includes January 1, 2006? Enter the date and go directly to question 4 2006-12-31
3. During that first year, was the corporation a CCPC or would it have been a CCPC if not for the election of subsection 89(11) ITA? ☐ Yes ☐ No
   If the answer to question 3 is yes, complete Part "GRIP addition for 2006".

Change in the type of corporation

4. Was the corporation a CCPC during its preceding taxation year? ☒ Yes ☐ No
5. Corporations that become a CCPC or a DIC ☐ Yes ☒ No
   If the answer to question 5 is yes, complete Part 4.

Amalgamation (first year of filing after amalgamation)

6. Corporations that were formed as a result of an amalgamation ☐ Yes ☒ No
   If the answer to question 6 is yes, answer questions 7 and 8. If the answer is no, go to question 9.
7. Was one or more of the predecessor corporations neither a CCPC nor a DIC? ☐ Yes ☐ No
   If the answer to question 7 is yes, complete Part 4.
8. Was one or more of the predecessor corporation a CCPC or a DIC during the taxation year that ended immediately before amalgamation? ☐ Yes ☐ No
   If the answer to question 8 is yes, complete Part 3.

Winding-up

9. Has the corporation wound-up a subsidiary in the preceding taxation year? ☐ Yes ☒ No
   If the answer to question 9 is yes, answer questions 10 and 11. If the answer is no, go to Part 1.
10. Was the subsidiary neither a CCPC nor a DIC during its last taxation year? ☐ Yes ☐ No
    If the answer to question 10 is yes, complete Part 4.
11. Was the subsidiary a CCPC or a DIC during its last taxation year? ☐ Yes ☐ No
    If the answer to question 11 is yes, complete Part 3.

Part 1 – Calculation of general rate income pool (GRIP)

GRIP at the end of the previous tax year . . . . . **100** 6,096,946 A

Taxable income for the year (DICs enter "0") * . . . . . **110** ______ B

Income for the credit union deduction * (amount E in Part 3 of Schedule 17) . . . . . **120** ______

Amount on line 400, 405, 410, or 425 of the T2 return, whichever is less * . . . . . **130** ______

For a CCPC, the lesser of aggregate investment income (line 440 of the T2 return) and taxable income * . . . . . **140** ______

Subtotal (**add** lines 120, 130, and 140) ______ ▶ ______ C

Income taxable at the general corporate rate (line B **minus** line C) (if negative enter "0") . . . **150** ______

After-tax income (line 150 x general rate factor for the tax year ** 0.72) . . . . . **190** ______ D

Eligible dividends received in the tax year . . . . . **200** ______

Dividends deductible under section 113 received in the tax year . . . . . **210** ______

Subtotal (**add** lines 200 and 210) ______ ▶ ______ E

GRIP addition:

Becoming a CCPC (line PP from Part 4) . . . . . **220** ______

Post-amalgamation (total of lines EE from Part 3 and lines PP from Part 4) . . . . . **230** ______

Post-wind-up (total of lines EE from Part 3 and lines PP from Part 4) . . . . . **240** ______

Subtotal (**add** lines 220, 230, and 240) ______ ▶ **290** ______ F

Subtotal (**add** lines A, D, E, and F) 6,096,946 G

Eligible dividends paid in the previous tax year . . . . . **300** ______

Excessive eligible dividend designations made in the previous tax year . . . . . **310** ______

Note: If becoming a CCPC (subsection 89(4) applies), enter "0" on lines 300 and 310.

Subtotal (line 300 **minus** line 310) ______ ▶ ______ H

GRIP before adjustment for specified future tax consequences (line G **minus** line H) (amount can be negative) **490** 6,096,946

Total GRIP adjustment for specified future tax consequences to previous tax years (amount W from Part 2) **560** 481,537

GRIP at the end of the tax year (line 490 **minus** line 560) **590** 5,615,409

Enter this amount on line 160 of Schedule 55.

* For lines 110, 120, 130, and 140, the income amount is the amount before considering specified future tax consequences. This phrase is defined in subsection 248(1). It includes the deduction of a loss carryback from subsequent tax years, a reduction of Canadian exploration expenses and Canadian development expenses that were renounced in subsequent tax years (e.g., flow-through share renunciations), reversals of income inclusions where an option is exercised in subsequent tax years, and the effect of certain foreign tax credit adjustments.

** The **general rate factor** for a tax year is 0.68 for any portion of the tax year that falls before 2010, 0.69 for any portion of the tax year that falls in 2010, 0.70 for any portion of the tax year that falls in 2011, and 0.72 for any portion of the tax year that falls after 2011. Calculate the general rate factor in Part 5 for tax years that straddle these dates.

Part 2 – GRIP adjustment for specified future tax consequences to previous tax years

Complete this part if the corporation's taxable income of any of the previous three tax years took into account the specified future tax consequences defined in subsection 248(1) from the current tax year. Otherwise, enter "0" on line 560.

First previous tax year 2013-12-31

Taxable income before specified future tax consequences from the current tax year . . . . . ______ J1

Enter the following amounts before specified future tax consequences from the current tax year:

Income for the credit union deduction (amount E in Part 3 of Schedule 17) . . . ______ K1

Amount on line 400, 405, 410, or 425 of the T2 return, whichever is less . . . . ______ L1

Aggregate investment income (line 440 of the T2 return) . . . . . ______ M1

Subtotal (**add** lines K1, L1, and M1) ______ ▶ ______ N1

Subtotal (line J1 **minus** line N1) (if negative, enter "0") ______ ▶ ______ O1

Part 2 – GRIP adjustment for specified future tax consequences to previous tax years (continued)

Future tax consequences that occur for the current year Amount carried back from the current year to a prior year					
Non-capital loss carry-back (paragraph 111 (1)(a) ITA)	**Capital loss carry-back**	**Restricted farm loss carry-back**	**Farm loss carry-back**	**Other**	**Total carrybacks**

Taxable income after specified future tax consequences . . . . ________ P1

Enter the following amounts after specified future tax consequences:

Income for the credit union deduction (amount E in Part 3 of Schedule 17) . . . ________ Q1

Amount on line 400, 405, 410, or 425 of the T2 return, whichever is less . . . . ________ R1

Aggregate investment income (line 440 of the T2 return) . . . . ________ S1

Subtotal (**add** lines Q1, R1, and S1) ________ ▶ ________ T1

Subtotal (line P1 **minus** line T1) (if negative, enter "0") ________ ▶ ________ U1

Subtotal (line O1 **minus** line U1) (if negative, enter "0") ________ V1

GRIP adjustment for specified future tax consequences to the first previous tax year

(line V1 **multiplied by** the general rate factor for the tax year 0.72) . . . . **500** ________

Second previous tax year 2012-12-31

Taxable income before specified future tax consequences from the current tax year 684,195 J2

Enter the following amounts before specified future tax consequences from the current tax year:

Income for the credit union deduction (amount E in Part 3 of Schedule 17) . . . ________ K2

Amount on line 400, 405, 410, or 425 of the T2 return, whichever is less . . . . ________ L2

Aggregate investment income (line 440 of the T2 return) 15,394 M2

Subtotal (**add** lines K2, L2, and M2) 15,394 ▶ 15,394 N2

Subtotal (line J2 **minus** line N2) (if negative, enter "0") 668,801 ▶ 668,801 O2

Future tax consequences that occur for the current year Amount carried back from the current year to a prior year					
Non-capital loss carry-back (paragraph 111 (1)(a) ITA)	**Capital loss carry-back**	**Restricted farm loss carry-back**	**Farm loss carry-back**	**Other**	**Total carrybacks**
684,195					684,195

Taxable income after specified future tax consequences . . . . ________ P2

Enter the following amounts after specified future tax consequences:

Income for the credit union deduction (amount E in Part 3 of Schedule 17) . . . ________ Q2

Amount on line 400, 405, 410, or 425 of the T2 return, whichever is less . . . . ________ R2

Aggregate investment income (line 440 of the T2 return) . . . . ________ S2

Subtotal (**add** lines Q2, R2, and S2) ________ ▶ ________ T2

Subtotal (line P2 **minus** line T2) (if negative, enter "0") ________ ▶ ________ U2

Subtotal (line O2 **minus** line U2) (if negative, enter "0") 668,801 V2

GRIP adjustment for specified future tax consequences to the second previous tax year

(line V2 **multiplied by** the general rate factor for the tax year 0.72) **520** 481,537

Part 2 – GRIP adjustment for specified future tax consequences to previous tax years (continued)

Third previous tax year 2011-12-31

Taxable income before specified future tax consequences from the current tax year 1,701,816 J3

Enter the following amounts before specified future tax consequences from the current tax year:

Income for the credit union deduction (amount E in Part 3 of Schedule 17) . . . K3

Amount on line 400, 405, 410, or 425 of the T2 return, whichever is less L3

Aggregate investment income (line 440 of the T2 return) M3

Subtotal (**add** lines K3, L3, and M3) ▶ N3

Subtotal (line J3 **minus** line N3) (if negative, enter "0") 1,701,816 ▶ 1,701,816 O3

Future tax consequences that occur for the current year

Amount carried back from the current year to a prior year

Non-capital loss carry-back (paragraph 111 (1)(a) ITA)	**Capital loss carry-back**	**Restricted farm loss carry-back**	**Farm loss carry-back**	**Other**	**Total carrybacks**

Taxable income after specified future tax consequences P3

Enter the following amounts after specified future tax consequences:

Income for the credit union deduction (amount E in Part 3 of Schedule 17) . . . Q3

Amount on line 400, 405, 410, or 425 of the T2 return, whichever is less R3

Aggregate investment income (line 440 of the T2 return) S3

Subtotal (**add** lines Q3, R3, and S3) ▶ T3

Subtotal (line P3 **minus** line T3) (if negative, enter "0") ▶ U3

Subtotal (line O3 **minus** line U3) (if negative, enter "0") V3

GRIP adjustment for specified future tax consequences to the third previous tax year
(line V3 **multiplied by** the general rate factor for the tax year 0.72) **540**

Total GRIP adjustment for specified future tax consequences to previous tax years:
(**add** lines 500, 520, and 540) (if negative, enter "0") . . . . 481,537 W

Enter amount W on line 560.

Part 3 – Worksheet to calculate the GRIP addition post-amalgamation or post-wind-up (predecessor or subsidiary was a CCPC or a DIC in its last tax year)

nb. 1 Post amalgamation . . . ☐ Post wind-up . . . . . . ☐

Complete this part when there has been an amalgamation (within the meaning assigned by subsection 87(1)) or a wind-up (to which subsection 88(1) applies) and the predecessor or subsidiary corporation was a CCPC or a DIC in its last tax year. In the calculation below, **corporation** means a predecessor or a subsidiary. The last tax year for a predecessor corporation was its tax year that ended immediately before the amalgamation and for a subsidiary corporation was its tax year during which its assets were distributed to the parent on the wind-up.

For a post-wind-up, include the GRIP addition in calculating the parent's GRIP at the end of its tax year that immediately follows the tax year during which it receives the assets of the subsidiary.

Complete a separate worksheet for **each** predecessor and **each** subsidiary that was a CCPC or a DIC in its last tax year. Keep a copy of this calculation for your records, in case we ask to see it later.

Corporation's GRIP at the end of its last tax year . . . . AA

Eligible dividends paid by the corporation in its last tax year . . . . BB

Excessive eligible dividend designations made by the corporation in its last tax year CC

Subtotal (line BB **minus** line CC) ▶ DD

GRIP addition post-amalgamation or post-wind-up (predecessor or subsidiary was a CCPC or a DIC in its last tax year)
(line AA **minus** line DD) . . . . EE

After you complete this calculation for each predecessor and each subsidiary, calculate the total of all the EE lines. Enter this total amount on:

- line 230 for post-amalgamation; or
- line 240 for post-wind-up.

Part 4 – Worksheet to calculate the GRIP addition post-amalgamation, post-wind-up (predecessor or subsidiary was not a CCPC or a DIC in its last tax year), or the corporation is becoming a CCPC

nb. 1 Corporation becoming a CCPC ☐ Post amalgamation ☐ Post wind-up ☐

Complete this part when there has been an amalgamation (within the meaning assigned by subsection 87(1)) or a wind-up (to which subsection 88(1) applies) and the predecessor or subsidiary was not a CCPC or a DIC in its last tax year. Also, use this part for a corporation becoming a CCPC. In the calculation below, **corporation** means a corporation becoming a CCPC, a predecessor, or a subsidiary.

For a post-wind-up, include the GRIP addition in calculating the parent's GRIP at the end of its tax year that immediately follows the tax year during which it receives the assets of the subsidiary.

Complete a separate worksheet for **each** predecessor and **each** subsidiary that was not a CCPC or a DIC in its last tax year. Keep a copy of this calculation for your records, in case we ask to see it later.

Cost amount to the corporation of all property immediately before the end of its previous/last tax year			FF
The corporation's money on hand immediately before the end of its previous/last tax year			GG
Unused and unexpired losses at the end of the corporation's previous/last tax year:			
Non-capital losses			
Net capital losses			
Farm losses			
Restricted farm losses			
Limited partnership losses			
Subtotal		▶	HH
Subtotal (**add** lines FF, GG, and HH)			II
All the corporation's debts and other obligations to pay that were outstanding immediately before the end of its previous/last tax year		JJ	
Paid-up capital of all the corporation's issued and outstanding shares of capital stock immediately before the end of its previous/last tax year		KK	
All the corporation's reserves deducted in its previous/last tax year		LL	
The corporation's capital dividend account immediately before the end of its previous/last tax year		MM	
The corporation's low rate income pool immediately before the end of its previous/last tax year		NN	
Subtotal (**add** lines JJ, KK, LL, MM, and NN)		▶	OO
GRIP addition post-amalgamation or post-wind-up (predecessor or subsidiary was not a CCPC or a DIC in its last tax year), or the corporation is becoming a CCPC (line II **minus** line OO) (if negative, enter "0")			PP

After you complete this worksheet for each predecessor and each subsidiary, calculate the total of all the PP lines. Enter this total amount on:

- line 220 for a corporation becoming a CCPC;
- line 230 for post-amalgamation; or
- line 240 for post-wind-up.

Part 5 – General rate factor for the tax year

Complete this part to calculate the general rate factor for the tax year.

0.68	x	number of days in the tax year before January 1, 2010		=		QQ
		number of days in the tax year	365			
0.69	x	number of days in the tax year in 2010		=		RR
		number of days in the tax year	365			
0.7	x	number of days in the tax year in 2011		=		SS
		number of days in the tax year	365			
0.72	x	number of days in the tax year after December 31, 2011	365	=	0.720000000	TT
		number of days in the tax year	365			

General rate factor for the tax year (total of lines QQ to TT) . . . . 0.72000 UU

Canada Revenue Agency / Agence du revenu du Canada

SCHEDULE 55

PART III.1 TAX ON EXCESSIVE ELIGIBLE DIVIDEND DESIGNATIONS

Name of corporation	Business Number	Tax year-end Year Month Day
INNPOWER CORPORATION	89242 2817 RC0001	2014-12-31

Do not use this area

- Every corporation resident in Canada that pays a taxable dividend (other than a capital gains dividend within the meaning assigned by subsection 130.1(4) or 131(1)) in the tax year must file this schedule.
- Canadian-controlled private corporations (CCPC) and deposit insurance corporations (DIC) must complete Part 1 of this schedule. All other corporations must complete Part 2.
- Every corporation that has paid an eligible dividend must also file Schedule 53, *General Rate Income Pool (GRIP) Calculation*, or Schedule 54, *Low Rate Income Pool (LRIP) Calculation*, whichever is applicable.
- File the completed schedules with your *T2 Corporation Income Tax Return* no later than six months from the end of the tax year.
- All legislative references on this schedule are to the federal *Income Tax Act*.
- Subsection 89(1) defines the terms eligible dividend, excessive eligible dividend designation, general rate income pool (GRIP), and low rate income pool (LRIP).
- The calculations in Part 1 and Part 2 do not apply if the excessive eligible dividend designation arises from the application of paragraph (c) of the definition of excessive eligible dividend designation in subsection 89(1). This paragraph applies when an eligible dividend is paid to artificially maintain or increase the GRIP or to artificially maintain or decrease the LRIP.

Part 1 – Canadian-controlled private corporations and deposit insurance corporations

Taxable dividends paid in the tax year **not included** in Schedule 3				
Taxable dividends paid in the tax year **included** in Schedule 3		468,750		
Total taxable dividends paid in the tax year	100	468,750		
Total eligible dividends paid in the tax year	150			A
GRIP at the end of the tax year (line 590 on Schedule 53) (if negative, enter "0")	160		5,615,409	B
Excessive eligible dividend designation (line 150 **minus** line 160)				C
Deduct:				
Excessive eligible dividend designations elected under subsection 185.1(2) to be treated as ordinary dividends*	180			D
Subtotal (amount C **minus** amount D)				E
Part III.1 tax on excessive eligible dividend designations – CCPC or DIC (amount E **multiplied** by 20 %)	190			F

Enter the amount from line 190 on line 710 of the T2 return.

Part 2 – Other corporations

Taxable dividends paid in the tax year **not included** in Schedule 3				
Taxable dividends paid in the tax year **included** in Schedule 3				
Total taxable dividends paid in the tax year	200			
Total excessive eligible dividend designations in the tax year (amount from line A of Schedule 54)				G
Deduct:				
Excessive eligible dividend designations elected under subsection 185.1(2) to be treated as ordinary dividends*	280			H
Subtotal (amount G **minus** amount H)				I
Part III.1 tax on excessive eligible dividend designations – Other corporations (amount I **multiplied** by 20 %)	290			J

Enter the amount from line 290 on line 710 of the T2 return.

* You can elect to treat all or part of your excessive eligible dividend designation as a separate taxable dividend in order to eliminate or reduce the Part III.1 tax otherwise payable. You must file the election on or before the day that is 90 days **after** the day the notice of assessment for Part III.1 tax was sent. We will accept an election before the assessment of the tax. For more information on how to make this election, go to **www.cra.gc.ca/eligibledividends**.

Canada Revenue Agency / Agence du revenu du Canada

SCHEDULE 508

ONTARIO RESEARCH AND DEVELOPMENT TAX CREDIT

Name of corporation	Business Number	Tax year-end Year Month Day
INNPOWER CORPORATION	89242 2817 RC0001	2014-12-31

- Use this schedule to:
  - calculate an Ontario research and development tax credit (ORDTC);
  - claim an ORDTC earned in the tax year or carried forward from any of the 20 previous tax years that are a tax year ending after December 31, 2008, to reduce Ontario corporate income tax payable in the current tax year;
  - carry back an ORDTC to reduce Ontario corporate income tax payable in any of the three previous tax years, but not to a tax year that ends before January 1, 2009;
  - add an ORDTC that was allocated to the corporation by a partnership of which it was a member;
  - transfer an ORDTC after an amalgamation or windup; or
  - calculate a recapture of the ORDTC.
- The ORDTC is a 4.5% non-refundable tax credit on eligible expenditures incurred by a corporation in a tax year that ends after December 31, 2008.
- An eligible expenditure is an expenditure for a permanent establishment in Ontario of a corporation, that is a qualified expenditure for the purposes of section 127 of the federal *Income Tax Act* for scientific research and experimental development (SR&ED) carried on in Ontario.
- Only corporations that are not exempt from Ontario corporate income tax and none of whose income is exempt income can claim the ORDTC.
- Attach a completed copy of this schedule to the *T2 Corporation Income Tax Return*.

Part 1 – Ontario SR&ED expenditure pool

Total eligible expenditures incurred by the corporation in Ontario in the tax year	100	76,445	A			
Deduct: Government assistance, non-government assistance, or a contract payment for eligible expenditures	105		B			
Net eligible expenditures for the tax year (amount A **minus** amount B) (if negative, enter "0")		76,445	C			
Add: Eligible expenditures transferred to the corporation by another corporation	110		D			
Subtotal (amount C **plus** amount D)		76,445	►		76,445	E
Deduct: Eligible expenditures the corporation transferred to another corporation				115		F
Ontario SR&ED expenditure pool (amount E **minus** amount F) (if negative, enter "0")				120	76,445	G

Part 2 – Calculation of the current part of the ORDTC

Ontario SR&ED expenditure pool (amount G in Part 1)		76,445			x 4.50 % =	200	3,440	H
ORDTC allocated to a corporation by a partnership of which it is a member (other than a specified member) for a fiscal period that ends in the corporation's tax year *						205		I
Repayment made in the tax year of government or non-government assistance or a contract payment that reduced an eligible expenditure other than for first term or second term shared-use equipment	210				x 4.50 % =	215		J
Repayment made in the tax year of government or non-government assistance or a contract payment that reduced an eligible expenditure for first term or second term shared-use equipment	220		x 1 / 4 =		x 4.50 % =	225		K
Current part of the ORDTC (total of amounts H to K)						230	3,440	L

* If there is a disposal or change of use of eligible property, see Part 6.

Part 3 – Calculation of ORDTC available for deduction and ORDTC balance

ORDTC balance at the end of the previous tax year . . . . ________ M

Deduct: ORDTC expired after 20 tax years . . . . **300** ________ N

ORDTC at the beginning of the tax year (amount M **minus** amount N) . . . . **305** ________ O

Add:

ORDTC transferred on amalgamation or windup . . . . **310** ________ P

Current part of ORDTC (amount L in Part 2) . . . . 3,440 Q

Are you waiving all or part of the current part of the ORDTC? . . . . . . **315** Yes 1 ☐ No 2 ☒

If you answered **yes** at line 315, enter the amount of the tax credit waived on line 320.

If you answered **no** at line 315, enter "0" on line 320.

Deduct: Waiver of the current part of the ORDTC . . . . **320** ________ R

Subtotal (amount Q **minus** amount R) 3,440 ▶ 3,440 S

ORDTC available for deduction (total of amounts O, P and S) . . . . 3,440 ▶ 3,440 T

Deduct:

ORDTC claimed * (Enter amount U on line 416 of Schedule 5, *Tax Calculation Supplementary – Corporations*) . . . . ________ U

ORDTC carried back to a previous tax year (from Part 4) . . . . ________ V

Subtotal (amount U **plus** amount V) ________ ▶ ________ W

ORDTC balance at the end of the tax year (amount T **minus** amount W) . . . . **325** 3,440 X

* This amount cannot be more than the lesser of the following amounts:
- ORDTC available for deduction (amount T); or
- Ontario corporate income tax payable before the ORDTC and the Ontario corporate minimum tax credit (amount from line E6 of Schedule 5).

Part 4 – Request for carryback of tax credit

	Year Month Day			
1st previous tax year	2013-12-31	. . . . Credit to be applied	**901**	
2nd previous tax year	2012-12-31	. . . . Credit to be applied	**902**	
3rd previous tax year	2011-12-31	. . . . Credit to be applied	**903**	

Total (enter amount on line V in Part 3) ________

Part 5 – Analysis of tax credit available for carryforward by tax year of origin

You can complete this part to show all the credits from preceding tax years available for carryforward, by year of origin. This will help you determine the amount of credit that could expire in following years.

Tax year of origin (earliest tax year first) Year	Month	Day	Credit available
2001-12-31			
2002-12-31			
2003-12-31			

	Tax year of origin (earliest tax year first) Year	Month	Day	Credit available
	2004-12-31			
	2005-12-31			
	2006-12-31			
	2007-12-31			
	2008-12-31			
	2009-12-31			
	2010-12-31			
	2011-12-31			
	2012-12-31			
	2013-12-31			
Current tax year	2014-12-31			3,440

Total (equals line 325 in Part 3) 3,440

The amount available from the 20th preceding tax year will expire after this year. When you file your return for the next year, you will enter the expired amount on line 300 of Schedule 508 for that year.

Part 6 – Calculation of a recapture of ORDTC

You will have a recapture of ORDTC in a tax year when you meet **all** of the following conditions:

- you acquired a particular property in the current year or in any of the 20 previous tax years if the ORDTC was earned in a tax year ending after 2008;
- you claimed the cost of the property as an eligible expenditure for the ORDTC;
- the cost of the property was included in computing your ORDTC or was subject to an agreement made under subsection 127(13) of the federal Act to transfer qualified expenditures and section 42 of the *Taxation Act, 2007* (Ontario) applied; and
- you disposed of the property or converted it to commercial use in a tax year ending after December 31, 2008. You also meet this condition if you disposed of or converted to commercial use a property which incorporates the particular property previously referred to.

  Note: The recapture **does not apply** if you disposed of the property to a non-arm's length purchaser who intended to use it all or substantially all for SR&ED in Ontario. When the non-arm's length purchaser later sells or converts the property to commercial use, the recapture rules will apply to the purchaser based on the historical federal investment tax credit (ITC) rate * of the original user in Calculation 1 below.

You have to report the recapture on Schedule 5 for the year in which you disposed of the property or converted it to commercial use. If the corporation is a member of a partnership, report its share of the recapture.

If you have more than one disposition for calculations 1 and 2, complete the columns for each disposition for which a recapture applies, using the calculation formats below.

* Federal ITC in calculations 1 and 2 should be determined without reference to paragraph (e) of the definition **investment tax credit** in subsection 127(9) of the federal Act.

Calculation 1 – If you meet all of the above conditions

	Y Amount of federal ITC you originally calculated for the property you acquired, or the original user's federal ITC where you acquired the property from a non-arm's length party, as described in the note above **700**	Z Amount calculated using the federal ITC rate at the date of acquisition (or the original user's date of acquisition) on either the proceeds of disposition (if sold in an arm's length transaction) or the fair market value of the property (in any other case) **710**	AA Amount from column 700 or 710, whichever is less
1.			

Subtotal (enter amount BB, on line KK in Part 7) ______ BB

Calculation 2 – If the corporation is deemed by subsection 42(1) of the *Taxation Act, 2007* (Ontario) to have transferred all or part of the eligible expenditure to another corporation as a consequence of an agreement described in subsection 127(13) of the federal Act complete Calculation 2. Otherwise, enter nil on line II.

	CC	DD	EE
	The rate percentage that the transferee used to determine its federal ITC for a qualified expenditure that was transferred under an agreement under subsection 127(13) of the federal Act	The proceeds of disposition of the property if you dispose of it to a person at arm's length; or, in any other case, the fair market value of the property at conversion or disposition	The amount, if any, already provided for in Calculation 1 (this allows for the situation where only part of the cost of a property is transferred for an agreement under subsection 127(13) of the federal Act)
	720	**730**	**740**
1.			

	FF	GG	HH
	Amount determined by the formula (CC x DD) – EE (using the columns above)	The federal ITC earned by the transferee for the qualified expenditure that was transferred	Amount from column FF or GG, whichever is less
		750	
1.			

Subtotal (enter amount II on line LL below) ______ II

Calculation 3

As a member of a partnership, you will report your share of the ORDTC of the partnership after the ORDTC has been reduced by the amount of the recapture. If this is a positive amount, you will report it on line 205 in Part 2. However, if the partnership does not have enough ORDTC otherwise available to offset the recapture, then the amount by which reductions to the ORDTC exceeds additions (the excess) will be determined and reported on line JJ.

Corporate partner's share of the excess of ORDTC (enter amount JJ at line NN below) . . . . **760** ______ JJ

Part 7 – Total recapture of ORDTC

Recaptured federal ITC for Calculation 1 (amount from line BB) . . . . ______ KK

Recaptured federal ITC for Calculation 2 (amount from line II above) . . . . ______ LL

Amount KK **plus** amount LL . . . . ______ x 23.56 % = ______ MM

Add: Corporate partner's share of the excess of ORDTC for Calculation 3 (amount from line JJ above) . . . . ______ NN

~~Recapture of ORDTC (amount MM plus amount NN) (enter amount OO on line 277 of Schedule 5)~~ . . . . ______ OO

Schedule A - Worksheet for eligible expenditures incurred by the corporation in Ontario for the current taxation year

This worksheet allows you to report the amount of eligible expenditures entered on Form T661, *Scientific Research and Experimental Development (SR&ED) Expenditures Claim* which represents eligible expenditures as defined in section 127 of the *Income Tax Act* (ITA) with regard to scientific research and experimental development (SR&ED) **carried on in Ontario and attributable to a permanent establishment in Ontario of a corporation.**

Data on the worksheet is calculated based on the amounts on Form T661, but will have to be adjusted according to the rules of Ontario, if applicable, in particular when the corporation has had a permanent establishment in more than one jurisdiction. This data will be used when calculating Schedule 508 and Schedule 566.

Enter the breakdown between current and capital expenditures

		Current Expenditures		**Capital Expenditures**	
Total expenditures for SR&ED		73,063			
Add					
• payment of prior years' unpaid expenses (other than salary or wages)	+				
• prescribed proxy amount (Enter "0" if you use the traditional method)	+	5,920			
• expenditures on shared-use equipment			+		
• other additions	+		+		
Subtotal	=	78,983	=		
Less					
• current expenditures (other than salary or wages) not paid within 180 days of the tax year end	–				
• amounts paid in respect of an SR&ED contract to a person or partnership that is not taxable supplier	–				
• 20% of contract expenditures for SR&ED performed on your behalf	–	2,538			
• prescribed expenditures not allowed by regulations	–		–		
• other deductions	–		–		
• non-arm's length transactions					
– expenditures for non-arm's length SR&ED contracts	–				
– purchases (limited to costs) of goods and services from non-arm's length suppliers	–		–		
Subtotal	=	76,445 I	=		II
Total eligible expenditures incurred by the corporation in Ontario in the tax year (add amount I and II)			=	76,445	III

Enter amount III on line 100 of Schedule 508.

Canada Revenue Agency Agence du revenu du Canada

SCHEDULE 546

CORPORATIONS INFORMATION ACT ANNUAL RETURN FOR ONTARIO CORPORATIONS

Name of corporation	Business Number	Tax year-end Year Month Day
INNPOWER CORPORATION	89242 2817 RC0001	2014-12-31

- This schedule should be completed by a corporation that is incorporated, continued, or amalgamated in Ontario and subject to the Ontario *Business Corporations Act* (BCA) or Ontario *Corporations Act* (CA), except for registered charities under the federal *Income Tax Act*. This completed schedule serves as a *Corporations Information Act* Annual Return under the *Ontario Corporations Information Act*.
- Complete parts 1 to 4. Complete parts 5 to 7 only to report change(s) in the information recorded on the Ontario Ministry of Government Services (MGS) public record.
- This schedule must set out the required information for the corporation as of the date of delivery of this schedule.
- A completed Ontario *Corporations Information Act* Annual Return must be delivered within six months after the end of the corporation's tax year-end. The MGS considers this return to be delivered on the date that it is filed with the Canada Revenue Agency (CRA) together with the corporation's income tax return.
- It is the corporation's responsibility to ensure that the information shown on the MGS public record is accurate and up-to-date. To review the information shown for the corporation on the public record maintained by the MGS, obtain a Corporation Profile Report. Visit **www.ServiceOntario.ca** for more information.
- This schedule contains non-tax information collected under the authority of the Ontario *Corporations Information Act*. This information will be sent to the MGS for the purposes of recording the information on the public record maintained by the MGS.

Part 1 – Identification

100 Corporation's name (exactly as shown on the MGS public record)
INNPOWER CORPORATION

Jurisdiction incorporated, continued, or amalgamated, whichever is the most recent	**110** Date of incorporation or amalgamation, whichever is the most recent	Year Month Day	**120** Ontario Corporation No.
Ontario		2000-10-05	7284940

Part 2 – Head or registered office address (P.O. box not acceptable as stand-alone address)

200 Care of (if applicable)

210 Street number	**220** Street name/Rural route/Lot and Concession number	**230** Suite number
2073	COMMERCE PARK DR	

240 Additional address information if applicable (line 220 must be completed first)

250 Municipality (e.g., city, town)	**260** Province/state	**270** Country	**280** Postal/zip code
INNISFIL	ON	CA	L9S 4A2

Part 3 – Change identifier

Have there been any changes in any of the information most recently filed for the public record maintained by the MGS for the corporation with respect to names, addresses for service, and the date elected/appointed and, if applicable, the date the election/appointment ceased of the directors and five most senior officers, or with respect to the corporation's mailing address or language of preference? To review the information shown for the corporation on the public record maintained by the MGS, obtain a Corporation Profile Report. For more information, visit **www.ServiceOntario.ca**.

300 1 If there have been no changes, enter **1** in this box and then go to "Part 4 – Certification."
If there are changes, enter **2** in this box and complete the applicable parts on the next page, and then go to "Part 4 – Certification."

Part 4 – Certification

I certify that all information given in this *Corporations Information Act* Annual Return is true, correct, and complete.

450 COOLEDGE (Last name) **451** LAURIE ANN (First name)

454 (Middle name(s))

460 2 Please enter one of the following numbers in this box for the above-named person: **1** for director, **2** for officer, or **3** for other individual having knowledge of the affairs of the corporation. If you are a director and officer, enter **1** or **2**.

Note: Sections 13 and 14 of the Ontario *Corporations Information Act* provide penalties for making false or misleading statements or omissions.

Complete the applicable parts to report changes in the information recorded on the MGS public record.

Part 5 – Mailing address

500 ☐ Please enter one of the following numbers in this box:
1 - Show no mailing address on the MGS public record.
2 - The corporation's mailing address is the same as the head or registered office address in Part 2 of this schedule.
3 - The corporation's complete mailing address is as follows:

510 Care of (if applicable)

520 Street number **530** Street name/Rural route/Lot and Concession number **540** Suite number

550 Additional address information if applicable (line 530 must be completed first)

560 Municipality (e.g., city, town) **570** Province/state **580** Country **590** Postal/zip code

Part 6 – Language of preference

600 ☐ Indicate your language of preference by entering **1** for English or **2** for French. This is the language of preference recorded on the MGS public record for communications with the corporation. It may be different from line 990 on the T2 return.

Canada Revenue Agency Agence du revenu du Canada

SCHEDULE 550

ONTARIO CO-OPERATIVE EDUCATION TAX CREDIT

Name of corporation	Business Number	Tax year-end Year Month Day
INNPOWER CORPORATION	89242 2817 RC0001	2014-12-31

- Use this schedule to claim an Ontario co-operative education tax credit (CETC) under section 88 of the *Taxation Act, 2007* (Ontario).

- The CETC is a refundable tax credit that is equal to an eligible percentage (10% to 30%) of the eligible expenditures incurred by a corporation for a qualifying work placement. The maximum credit amount is $1,000 for each qualifying work placement ending before March 27, 2009, and $3,000 for each qualifying work placement beginning after March 26, 2009. For a qualifying work placement that straddles March 26, 2009, the maximum credit amount is prorated.

- Eligible expenditures are salaries and wages (including taxable benefits) paid or payable to a student in a qualifying work placement, or fees paid or payable to an employment agency for services performed by the student in a qualifying work placement. These expenditures must be paid on account of employment or services, as applicable, at a permanent establishment of the corporation in Ontario. Expenditures for a work placement (WP) are not eligible expenditures if they are greater than the amounts that would be paid to an arm's length employee.

- A WP must meet all of the following conditions to be a qualifying work placement:
  - the student performs employment duties for a corporation under a qualifying co-operative education program (QCEP);
  - the WP has been developed or approved by an eligible educational institution as a suitable learning situation;
  - the terms of the WP require the student to engage in productive work;
  - the WP is for a period of at least 10 consecutive weeks or, in the case of an internship program, not less than 8 consecutive months and not more than 16 consecutive months;
  - the student is paid for the work performed in the WP;
  - the corporation is required to supervise and evaluate the job performance of the student in the WP;
  - the institution monitors the student's performance in the WP; and
  - the institution has certified the WP as a qualifying work placement.

- Make sure you keep a copy of the letter of certification from the Ontario eligible educational institution containing the name of the student, the employer, the institution, the term of the WP, and the name/discipline of the QCEP to support the claim. Do not submit the letter of certification with the *T2 Corporation Income Tax Return*.

- File this schedule with the *T2 Corporation Income Tax Return*.

Part 1 – Corporate information

110 Name of person to contact for more information
LAURIE ANN COOLEDGE

120 Telephone number including area code
(705) 431-4321

Is the claim filed for a CETC earned through a partnership?* . . . . . . **150** 1 Yes ☐ 2 No ☒

If you answered **yes** to the question at line 150, what is the name of the partnership? **160**

Enter the percentage of the partnership's CETC allocated to the corporation **170** %

* When a corporate member of a partnership is claiming an amount for eligible expenditures incurred by a partnership, complete a Schedule 550 for the partnership as if the partnership were a corporation. Each corporate partner, other than a limited partner, should file a separate Schedule 550 to claim the partner's share of the partnership's CETC. The allocated amounts can not exceed the amount of the partnership's CETC.

Part 2 – Eligibility

1. Did the corporation have a permanent establishment in Ontario in the tax year? . . . . . . **200** 1 Yes ☒ 2 No ☐
2. Was the corporation exempt from tax under Part III of the *Taxation Act*, 2007 (Ontario)? . . . . . . **210** 1 Yes ☐ 2 No ☒

If you answered **no** to question 1 or **yes** to question 2, then the corporation is **not eligible** for the CETC.

Part 3 – Eligible percentage for determining the eligible amount

Corporation's salaries and wages paid in the previous tax year * **300** 3,304,022

For eligible expenditures incurred before March 27, 2009:

- If line 300 is $400,000 or less, enter 15% on line 310.
- If line 300 is $600,000 or more, enter 10% on line 310.
- If line 300 is more than $400,000 and less than $600,000, enter the percentage on line 310 using the following formula:

$$\text{Eligible percentage} = 15\,\% - \left[5\,\% \times \left(\frac{\text{amount on line 300} \quad \text{minus } \$ \quad 400{,}000}{\$ \quad 200{,}000} \right) \right]$$

Eligible percentage for determining the eligible amount . . . . **310** 10.000 %

For eligible expenditures incurred after March 26, 2009:

- If line 300 is $400,000 or less, enter 30% on line 312.
- If line 300 is $600,000 or more, enter 25% on line 312.
- If line 300 is more than $400,000 and less than $600,000, enter the percentage on line 312 using the following formula:

$$\text{Eligible percentage} = 30\,\% - \left[5\,\% \times \left(\frac{\text{amount on line 300} \quad \text{minus } \$ \quad 400{,}000}{\$ \quad 200{,}000} \right) \right]$$

Eligible percentage for determining the eligible amount . . . . **312** 25.000 %

* If this is the first tax year of an amalgamated corporation and subsection 88(9) of the *Taxation Act, 2007* (Ontario) applies, enter the salaries and wages paid in the previous tax year by the predecessor corporations.

Part 4 – Calculation of the Ontario co-operative education tax credit

Complete a separate entry for each student for each qualifying work placement that ended in the corporation's tax year. If a qualifying work placement would otherwise exceed four consecutive months, divide the WP into periods of four consecutive months and enter each full period of four consecutive months as a separate WP. If the WP does not divide equally into four-month periods and if the period that is less than 4 months is 10 or more consecutive weeks, then enter that period as a separate WP. If that period is less than 10 consecutive weeks, then include it with the WP for the last period of 4 consecutive months. Consecutive WPs with two or more associated corporations are deemed to be with only one corporation, as designated by the corporations.

	A Name of university, college, or other eligible educational institution **400**	B Name of qualifying co-operative education program **405**
1.	Georgian College	Business Administration
2.	Georgian College	Electrical Engineering
3.	Georgian College	Electrical Engineering
4.	Georgian College	Electrical Engineering
5.		

	C Name of student **410**	D Start date of WP (see note 1 below) **430**	E End date of WP (see note 2 below) **435**
1.	Gomes, Amanda	2013-09-03	2014-01-03
2.	Milburn, Michael	2013-08-20	2013-12-31
3.	Shepherd, Jeremy	2014-01-02	2014-04-25
4.	Montgomery, Brandon	2014-08-25	2014-12-31
5.			

Note 1: When the WP has been divided into separate periods because it exceeds four consecutive months, enter the start date for the separate WP.

Note 2: When the WP has been divided into separate periods because it exceeds four consecutive months, enter the end date for the separate WP.

Part 4 – Calculation of the Ontario co-operative education tax credit (continued)

	F1 Eligible expenditures before March 27, 2009 (see note 1 below) **450**	Eligible percentage before March 27, 2009 (from line 310 in Part 3)	F2 Eligible expenditures after March 26, 2009 (see note 1 below) **452**	Eligible percentage after March 26, 2009 (from line 310a in Part 3)	X Number of consecutive weeks of the WP completed by the student before March 27, 2009 (see note 3 below)	Y Total number of consecutive weeks of the student's WP (see note 3 below)
1.		10.000 %	1,498	25.000 %		17
2.		10.000 %	1,589	25.000 %		18
3.		10.000 %	8,467	25.000 %		16
4.		10.000 %	9,912	25.000 %		18
5.		10.000 %		25.000 %		

	G Eligible amount (eligible expenditures **multiplied** by eligible percentage) (see note 2 below) **460**	H Maximum CETC per WP (see note 3 below) **462**	I CETC on eligible expenditures (column G or H, whichever is less) **470**	J CETC on repayment of government assistance (see note 4 below) **480**	K CETC for each WP (column I or column J) **490**
1.	375	3,000	375		375
2.	397	3,000	397		397
3.	2,117	3,000	2,117		2,117
4.	2,478	3,000	2,478		2,478
5.					

Ontario co-operative education tax credit (total of amounts in column K) **500** 5,367 L

or, if the corporation answered **yes** at line 150 in Part 1, determine the partner's share of amount L:

Amount L ____________ x percentage on line 170 in Part 1 ________ % = ... M

Enter amount L or M, whichever applies, on line 452 of Schedule 5, *Tax Calculation Supplementary – Corporations.* If you are filing more than one Schedule 550, add the amounts from line L or M, whichever applies, on all the schedules and enter the total amount on line 452 of Schedule 5.

Note 1: Reduce eligible expenditures by all government assistance, as defined under subsection 88(21) of the *Taxation Act, 2007* (Ontario), that the corporation has received, is entitled to receive, or may reasonably expect to receive, for the eligible expenditures, on or before the filing due date of the *T2 Corporation Income Tax Return* for the tax year.

Note 2: Calculate the eligible amount (Column G) using the following formula:

Column G = (column F1 x percentage on line 310) + (column F2 x percentage on line 312)

Note 3: If the WP ends before March 27, 2009, the maximum credit amount for the WP is $1,000.
If the WP begins after March 26, 2009, the maximum credit amount for the WP is $3,000.
If the WP begins before March 27, 2009, and ends after March 26, 2009, calculate the maximum credit amount using the following formula:

($1,000 x X/Y) + [$3,000 x (Y – X)/Y]

where "X" is the number of consecutive weeks of the WP completed by the student before March 27, 2009, and "Y" is the total number of consecutive weeks of the student's WP.

Note 4: When claiming a CETC for repayment of government assistance, complete a **separate entry** for each repayment and complete columns A to E and J and K with the details for the previous year WP in which the government assistance was received. Include the amount of government assistance repaid in the tax year multiplied by the eligible percentage for the tax year in which the government assistance was received, to the extent that the government assistance reduced the CETC in that tax year.

Canada Revenue Agency Agence du revenu du Canada

SCHEDULE 552

ONTARIO APPRENTICESHIP TRAINING TAX CREDIT

Name of corporation	Business Number	Tax year-end Year Month Day
INNPOWER CORPORATION	89242 2817 RC0001	2014-12-31

- Use this schedule to claim an Ontario apprenticeship training tax credit (ATTC) under section 89 of the *Taxation Act, 2007* (Ontario).
- The ATTC is a refundable tax credit that is equal to a specified percentage (25% to 45%) of the eligible expenditures incurred by a corporation for a qualifying apprenticeship. Before March 27, 2009, the maximum credit for each apprentice is $5,000 per year to a maximum credit of $15,000 over the first 36-month period of the qualifying apprenticeship. After March 26, 2009, the maximum credit for each apprentice is $10,000 per year to a maximum credit of $40,000 over the first 48-month period of the qualifying apprenticeship. The maximum credit amount is prorated for an employment period of an apprentice that straddles March 26, 2009.
- Eligible expenditures are salaries and wages (including taxable benefits) paid to an apprentice in a qualifying apprenticeship or fees paid to an employment agency for the provision of services performed by the apprentice in a qualifying apprenticeship. These expenditures must be:
  - paid on account of employment or services, as applicable, at a permanent establishment of the corporation in Ontario;
  - for services provided by the apprentice during the first 36 months of the apprenticeship program, if incurred before March 27, 2009; and
  - for services provided by the apprentice during the first 48 months of the apprenticeship program, if incurred after March 26, 2009.
- An expenditure is not eligible for an ATTC if:
  - the same expenditure was used, or will be used, to claim a co-operative education tax credit; or
  - it is more than an amount that would be paid to an arm's length apprentice.
- An apprenticeship must meet the following conditions to be a qualifying apprenticeship:
  - the apprenticeship is in a qualifying skilled trade approved by the Ministry of Training, Colleges and Universities (Ontario); and
  - the corporation and the apprentice must be participating in an apprenticeship program in which the training agreement has been registered under the *Ontario College of Trades and Apprenticeship Act, 2009 or* the *Apprenticeship and Certification Act, 1998* or in which the contract of apprenticeship has been registered under the *Trades Qualification and Apprenticeship Act.*
- Make sure you keep a copy of the training agreement or contract of apprenticeship to support your claim. Do not submit the training agreement or contract of apprenticeship with your *T2 Corporation Income Tax Return.*
- File this schedule with your *T2 Corporation Income Tax Return.*

Part 1 – Corporate information (please print)

110 Name of person to contact for more information	120 Telephone number including area code
LAURIE ANN COOLEDGE	(705) 431-4321

Is the claim filed for an ATTC earned through a partnership? * . . . . **150** 1 Yes ☐ 2 No ☒

If **yes** to the question at line 150, what is the name of the partnership? **160**

Enter the percentage of the partnership's ATTC allocated to the corporation . . . . . . **170** %

* When a corporate member of a partnership is claiming an amount for eligible expenditures incurred by a partnership, complete a Schedule 552 for the partnership as if the partnership were a corporation. Each corporate partner, other than a limited partner, should file a separate Schedule 552 to claim the partner's share of the partnership's ATTC. The total of the partners' allocated amounts can never exceed the amount of the partnership's ATTC.

Part 2 – Eligibility

1. Did the corporation have a permanent establishment in Ontario in the tax year? . . . . . . **200** 1 Yes ☒ 2 No ☐
2. Was the corporation exempt from tax under Part III of the *Taxation Act, 2007* (Ontario)? . . . . . . **210** 1 Yes ☐ 2 No ☒

If you answered **no** to question 1 or **yes** to question 2, then you are **not eligible** for the ATTC.

Part 3 – Specified percentage

Corporation's salaries and wages paid in the previous tax year * **300** 3,304,022

For eligible expenditures incurred before March 27, 2009:

- If line 300 is $400,000 or less, enter 30% on line 310.
- If line 300 is $600,000 or more, enter 25% on line 310.
- If line 300 is more than $400,000 and less than $600,000, enter the percentage on line 310 using the following formula:

$$\text{Specified percentage} = 30\,\% - \left[5\,\% \times \left(\frac{\text{amount on line 300} \quad \textbf{minus} \quad 400{,}000}{200{,}000} \right) \right]$$

Specified percentage . . . . **310** 25.000 %

For eligible expenditures incurred after March 26, 2009:

- If line 300 is $400,000 or less, enter 45% on line 312.
- If line 300 is $600,000 or more, enter 35% on line 312.
- If line 300 is more than $400,000 and less than $600,000, enter the percentage on line 312 using the following formula:

$$\text{Specified percentage} = 45\,\% - \left[10\,\% \times \left(\frac{\text{amount on line 300} \quad \textbf{minus} \quad 400{,}000}{200{,}000} \right) \right]$$

Specified percentage . . . . **312** 35.000 %

* If this is the first tax year of an amalgamated corporation and subsection 89(6) of the *Taxation Act, 2007* (Ontario) applies, enter salaries and wages paid in the previous tax year by the predecessor corporations.

Part 4 – Calculation of the Ontario apprenticeship training tax credit

Complete a **separate entry** for each apprentice that is in a qualifying apprenticeship with the corporation. When claiming an ATTC for repayment of government assistance, complete a **separate entry** for each repayment, and complete columns A to G and M and N with the details for the employment period in the previous tax year in which the government assistance was received.

	A Trade code **400**	B Apprenticeship program/ trade name **405**	C Name of apprentice **410**
1.	434a	Powerline Technician	CHRISTOPHER LATOUF

	D Original contract or training agreement number **420**	E Original registration date of apprenticeship contract or training agreement (see note 1 below) **425**	F Start date of employment as an apprentice in the tax year (see note 2 below) **430**	G End date of employment as an apprentice in the tax year (see note 3 below) **435**
1.	PC9361	2010-10-13	2014-01-01	2014-10-12

Note 1: Enter the original registration date of the apprenticeship contract or training agreement in all cases, even when multiple employers employed the apprentice.

Note 2: When there are multiple employment periods as an apprentice in the tax year with the corporation, enter the date that is the first day of employment as an apprentice in the tax year with the corporation. When claiming an ATTC for repayment of government assistance, enter the start date of employment as an apprentice for the tax year in which the government assistance was received.

Note 3: When there are multiple employment periods as an apprentice in the tax year with the corporation, enter the date that is the last day of employment as an apprentice in the tax year with the corporation. When claiming an ATTC for repayment of government assistance, enter the end date of employment as an apprentice for the tax year in which the government assistance was received.

Part 4 – Calculation of the Ontario apprenticeship training tax credit (continued)

	H1 Number of days employed as an apprentice in the tax year before March 27, 2009 (see note 1 below) **441**	H2 Number of days employed as an apprentice in the tax year after March 26, 2009 (see note 1 below) **442**	H3 Number of days employed as an apprentice in the tax year (column H1 **plus** column H2) **440**	I Maximum credit amount for the tax year (see note 2 below) **445**
1.		254	254	6,959

	J1 Eligible expenditures before March 27, 2009 (see note 3 below) **451**	J2 Eligible expenditures after March 26, 2009 (see note 3 below) **452**	J3 Eligible expenditures for the tax year (column J1 **plus** column J2) **450**	K Eligible expenditures **multiplied** by specified percentage (see note 4 below) **460**
1.		72,134	72,134	25,247

	L ATTC on eligible expenditures (lesser of columns I and K) **470**	M ATTC on repayment of government assistance (see note 5 below) **480**	N ATTC for each apprentice (column L or column M, whichever applies) **490**
1.	6,959		6,959

Ontario apprenticeship training tax credit (total of amounts in column N) **500** 6,959 O

or, if the corporation answered **yes** at line 150 in Part 1, determine the partner's share of amount O:

Amount O ________ x percentage on line 170 in Part 1 ______ % = ... ________ P

Enter amount O or P, whichever applies, on line 454 of Schedule 5, *Tax Calculation Supplementary – Corporations*. If you are filing more than one Schedule 552, add the amounts from line O or P, whichever applies, on all the schedules, and enter the total amount on line 454 of Schedule 5.

Note 1: When there are multiple employment periods as an apprentice in the tax year with the corporation, do not include days in which the individual was not employed as an apprentice.
For H1: The days employed as an apprentice must be within 36 months of the registration date provided in column E.
For H2: The days employed as an apprentice must be within 48 months of the registration date provided in column E.

Note 2: Maximum credit = ($5,000 x H1/365*) + ($10,000 x H2/365*)
* 366 days, if the tax year includes February 29

Note 3: Reduce eligible expenditures by all government assistance, as defined under subsection 89(19) of the *Taxation Act, 2007* (Ontario), that the corporation has received, is entitled to receive, or may reasonably expect to receive, in respect of the eligible expenditures, on or before the filing due date of the *T2 Corporation Income Tax Return* for the tax year.
For J1: Eligible expenditures before March 27, 2009, must be for services provided by the apprentice during the first 36 months of the apprenticeship program.
For J2: Eligible expenditures after March 26, 2009, must be for services provided by the apprentice during the first 48 months of the apprenticeship program.

Note 4: Calculate the amount in column K as follows:
Column K = (J1 x line 310) + (J2 x line 312)

Note 5: Include the amount of government assistance repaid in the tax year multiplied by the specified percentage for the tax year in which the government assistance was received, to the extent that the government assistance reduced the ATTC in that tax year.
Complete a **separate entry** for each repayment of government assistance.

APPENDIX C – CFF CDM PLAN

OVERVIEW OF CDM PLAN
This CDM Plan must be used by the LDC in submitting a CDM Plan to the IESO under the Energy Conservation Agreement between the LDC and the IESO The CDM Plan will consist of the information provided in this document and any additional information and supporting documents provided by the LDC to the IESO in support of this CDM Plan. Capitalized terms not otherwise defined herein have the meaning ascribed to them in the Energy Conservation Agreement as may be applicable.
Complete all fields within the CDM Plan that are applicable. Where additional space is required to complete a section of the CDM Plan, please append additional pages as required. The LDC should indicate that additional information has been attached in the related question field on the CDM Plan. Please refer to the CDM Plan Submission and Review Criteria Rules for further information.

A. General Information

1.

CDM Plan Submission Date: ***(DD-Mon-YYYY)***	31-Mar-2015
CDM Plan Version	Initial Submission

2.

LDC INFORMATION										
	LDC 1	**LDC 2**	**LDC 3**	**LDC 4**	**LDC 5**	**LCD 6**	**LCD 7**	**LCD 8**	**LCD 9**	**LCD 10**
LDC Name:	Innisfil Hydro Distribution Systems Limited									
Company Representative:										
Name:	Brenda L Pinke									
Title:	Regulatory/CDM Manager									
Email Address:	brendap@innpower.ca									
Phone Number (XXX-XXX-XXXX):	705-431-6870 Ext 262									

3.

Primary Contact for CDM Plan	
Name:	Mathew Davy
LDC Name:	InnPower Corporation
Title:	CDM Reprentative
Email Address:	mathewd@innpower.ca
Phone Number (XXX-XXX-XXXX):	705-431-6870 Ext 264

Estimated Start Date of CDM Plan: ***(DD-Mon-YYYY)***	Refer to Tab D

LDC CONFIRMATION FOR CDM PLAN	
Each LDC to this CDM Plan has executed the Energy Conservation Agreement.	Yes
A completed Cost-Effectiveness Tool is attached and forms part of the CDM Plan.	Yes
A completed Achievable Potential Tool is attached and forms part of the CDM Plan.	Yes
All customer segments in each LDC's service area are served by the Programs set out in this CDM Plan.	Yes
The CDM Plan includes all electricity savings attributable to all Programs and pilot programs that have in-service dates between Jan 1, 2015 and December 31, 2020.	Yes
The CDM Plan Budget for each LDC includes all eligible funding under the full cost recovery and pay-for-performance mechanisms for Programs under its CDM Plan.	Yes
Frequency of LDC Invoicing to IESO (subsequent changes to the frequency should be notified to us by email).	Quarterly

COMPLETE FOR CDM PLAN AMENDMENTS ONLY		
Select the reason(s) for CDM Plan amendment, as per ECA.		
One time each calendar year of the term		
LDC wishes to request an adjustment to the CDM Plan Budget		
The amendments to a provision of the ECA or any Rules will have a material effect on the CDM Plan		
LDC's actual spending under CDM Plan has exceeded (or is reasonably expected to exceed) the portion of the CDM Plan Budget allocated to the current year of the term		
Under a joint CDM Plan, LDCs that are parties to a joint CDM Plan reallocate any portion of their respective CDM Plan Targets and CDM Plan Budgets [*Reallocation not subject to IESO approval*]		
IESO has triggered remedies under Article 5 of the ECA		
LDC seeking to change its selection of the type of funding that it wishes to receive for each Program in the CDM Plan [ECA, section 4.1]		
Other (Please specify reason)		

B. LDC Authorization

LDC DECLARATION
Please complete the declaration for each LDC that is listed in this CDM Plan. A separate page with each LDC's signed declaration should be included as part of the CDM Plan submission.

LDC	
I represent that the information contained in this CDM Plan as it relates to the LDC is complete, true, and accurate in all respects. I acknowledge and agree to the following terms and conditions: (1) if this CDM Plan is approved by the IESO and accepted by each LDC to this CDM Plan, the CDM Plan together with any conditions to that approval is incorporated by reference into the Energy Conservation Agreement between the LDC and the IESO (2) the LDC will offer the Programs set out in Table 2 of this CDM Plan to customers in its service area; and (3) the LDC of will implement this CDM Plan in accordance with the CDM Plan Budget.	
LDC's Legal Name:	InnPower Corporation (formerly Innisfil Hydro Distribution Systems Limited)
Company Representative:	Brenda L Pinke
Signature	
	I/We have the authority to bind the Corporation.
Date (DD-Mon-YYYY)	22-Apr-2015

C. CDM Plan Summary

TABLE 1: SUMMARY OF CDM PORTFOLIO SAVINGS AND BUDGET

		CDM PLAN TOTAL	LDC 1	LDC 2	LDC 3	LDC 4	LDC 5	LCD 6	LCD 7	LCD 8	LCD 9	LCD 10	
a.	**Allocated LDC CDM Plan Target (MWh)** *Indicate total CDM Plan Target allocated to LDC(s)*	**13,009**	13,008.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
b.	**CDM Plan MWh Savings** *Calculated as part of CDM Plan*	**#REF!**	13,008	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	
c.	**Allocated LDC CDM Plan Budget ($)** *Indicate total budget allocated to LDC*	**$3,680,241**	$3,680,241.00										
d.	**Total CDM Plan Budget ($)** *Calculated as part of CDM Plan*	**#REF!**	$3,680,241	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	

			Total Resource Cost (TRC)			Program Administrator Cost (PAC)			Levelized Cost	
f.	**CDM Plan Cost Effectiveness** *Indicate annual portfolio-level Cost Effectiveness for CDM Plan as determined by LDC(s) using output from Cost-Effectiveness Tool*	**Program Year**	**Benefits ($)**	**Costs ($)**	**Ratio**	**Benefits ($)**	**Costs ($)**	**Ratio**	**($/kWh)**	
		2015	$1,368,480.06	$311,778.63	4.4	$1,178,152.20	$0.00	#DIV/0!	$0.000	#DIV/0!
		2016	$1,874,806.59	$710,436.45	2.6	$1,613,986.15	$814,030.81	2.0	$0.027	
		2017	$1,202,328.55	$818,432.15	1.5	$1,032,261.68	$433,119.92	2.4	$0.030	
		2018	$1,657,734.06	$880,447.82	1.9	$1,425,227.43	$707,937.61	2.0	$0.032	
		2019	$1,818,195.16	$873,038.02	2.1	$1,563,347.87	$730,886.84	2.1	$0.030	
		2020	$2,041,315.43	$944,919.00	2.2	$1,754,435.02	$776,127.09	2.3	$0.029	
		CDM Plan Total	**$9,962,860**	**$4,539,052**	2.2	**$8,567,410**	**$3,462,102**	2.5	**$0.025**	
g	**Plan Cost Effectiveness-Exceptions Rationale** *Complete this section if proposed plan <u>does not</u> meet minimum Cost-Effectiveness Thresholds set out in CDM Plan Submission and Review Criteria Rules.*									

D. CDM Plan Detailed List of Programs, Election of Funding Mechanism, and Annual Milestones

NOTES	
1. CDM Plan	Complete Table 2 for all Programs for which will contribute towards the CDM Plan Target.
2. Program Name	Province-wide LDC Program names are found in the applicable Program Rules. Regional & local Program names should be consistent with those included in approved business cases (if applicable) and consistent throughout this CDM Plan.
3. Anticipated Annual Budget	Include annual budgets for each Program to be allocated against the CDM Plan Budget by funding mechanism. Note: LDC Eligible Expenses incurred in 2014 for programs delivered in 2015 (and not funded as part of the 2011-2014 Master CDM Program Agreement) should be included in 2015 Annual anticipated budget amounts.
4. Target Gap	Portion of the CDM Plan Target that the LDC reasonably expects, based on qualified independent third party analysis as accepted by the IESO could only be achieved with funding in addition to the CDM Plan Budget.

LDC 1:	Innisfil Hydro Distribution Systems Limited

TABLE 2. PROGRAM AND MILESTONE SCHEDULE

Funding Mechanism	Approved Province Wide Programs	Approved Local, Regional, or Pilot Programs	Proposed Pilots or Programs	Program Start Date (DD-Mon-YYYY)	Customer Segments Targeted by Program						
					Residential	Low-income	Small business	Commercial (inc. Multi-Fa	Agricultural	Institutional	Industrial
Full Cost Recovery Programs	Retrofit			31-Dec-2015							
			Direct Install Lighting	NA							
	High Performance New Construction			31-Dec-2015							
	Heating and Cooling Program			31-Dec-2015							
	Coupon Program			31-Dec-2015							
	New Construction Program			31-Dec-2015							
	Home Assistance Program			31-Dec-2015							
	Process and Systems Upgrades Program			31-Dec-2015							
	Audit Funding Program			31-Dec-2015							
			Proposed Business Program (HVAC & Refrigeration)	31-Dec-2017							
			Proposed Residential Program	31-Dec-2017							
			Non-Incented Savings	31-Dec-2015							
Pay for Performance Programs											
2011-2014 CDM Framework (and 2015 extension of 2011-2014 Master CDM Agreement) *(Not funded through 2015-2020 CDM Framework)*	Retrofit Initiative										
	High Performance New Construction										

Program Implementation Schedule (Annual Anticipated Budget & Incremental Annual Milestones by Program)

Program	2015		2016		2017		2018		2019		2020		Total 2015 - 2020	
	Anticipated Annual Budget ($)	Energy Savings (MWh)	Anticipated Annual Budget ($)	Energy Savings (MWh)	Anticipated Annual Budget ($)	Energy Savings (MWh)	Anticipated Annual Budget ($)	Energy Savings (MWh)	Anticipated Annual Budget ($)	Energy Savings (MWh)	Anticipated Annual Budget ($)	Energy Savings (MWh)	Total CDM Plan Budget ($)	Total Persisting Energy Savings in 2020 (MWh)
Retrofit	$0	484.8	$132,002	651.5	$148,876	661.3	$149,883	679.9	$179,839	817.0	$194,706	920.5	**$805,307**	**4,215.0**
Direct Install Lighting	$0	108.1	$0	0.0	$0	0.0	$0	0.0	$0	0.0	$0	0.0		**108.1**
High Performance New Construction	$0	0.0	$70,904	171.0	$90,060	228.0	$90,562	228.0	$91,031	228.0	$91,516	228.0	**$434,073**	**1,083.0**
Heating and Cooling Program	$0	60.8	$80,860	66.8	$55,748	11.6	$59,630	12.6	$63,479	13.6	$70,724	15.5	**$330,441**	**180.9**
Coupon Program	$0	165.9	$41,750	115.7	$43,538	121.5	$45,390	127.2	$47,209	133.0	$49,044	138.8	**$226,931**	**802.1**
New Construction Program	$0	0.0	$29,750	36.8	$37,688	55.2	$53,190	92.0	$53,659	92.0	$91,644	183.9	**$265,931**	**459.8**
Home Assistance Program	$0	23.5	$37,145	25.9	$39,008	28.2	$41,410	31.4	$43,779	34.5	$46,164	37.7	**$207,506**	**181.2**
Process and Systems Upgrades Program	$0	0.0	$423,150	2,042.0	$15,188	0.0	$15,690	0.0	$16,159	0.0	$16,644	0.0	**$486,831**	**2,042.0**
Audit Funding Program	$0	0.0	$14,750	0.0	$20,515	0.0	$21,018	0.0	$21,486	0.0	$21,971	0.0	**$99,740**	**0.0**
Proposed Business Program (HVAC & Refrigeration)	$0	0.0	$0	0.0	$0	0.0	$31,415	130.9	$31,415	130.9	$31,415	130.9	**$94,244**	**392.7**
Proposed Residential Program	$0	0.0	$0	0.0	$0	0.0	$243,079	838.1	$243,079	838.1	$243,079	838.1	**$729,237**	**2,514.2**
Non-Incented Savings	$0	34.1	$0	34.1	$0	34.1	$0	34.1	$0	34.1	$0	34.1		**204.3**
FCR TOTAL	**$0**	**877.1**	**$830,311**	**3,143.7**	**$450,618**	**1,139.9**	**$751,269**	**2,174.1**	**$791,135**	**2,321.1**	**$856,907**	**2,527.4**	**$3,680,241**	**12,183.3**
P4P TOTAL	**$0**	**0.0**	**$0**	**0.0**	**$0**	**0.0**	**$0**	**0.0**	**$0**	**0.0**	**$0**	**0.0**	**$0**	**0.0**
Retrofit Initiative	0	787.9												**787.9**
High Performance New Construction	0	36.9												**36.9**
2011-2014 CDM Framework (and 2015 extension) TOTAL	**$0**	**824.8**											**0.0**	**824.8**
TARGET GAP TOTAL													**0.0**	
CDM PLAN TOTAL	**$0**	**1,701.9**	**$830,311**	**3,143.7**	**$450,618**	**1,139.9**	**$751,269**	**2,174.1**	**$791,135**	**2,321.1**	**$856,907**	**2,527.4**	**$3,680,241**	**13,008.1**
MINIMUM ANNUAL SAVINGS CHECK		**True**		**True**		**True**		**True**		**True**		**True**		

E. Proposed Local and Regional Pilot CDM Programs

Notes
Complete the following Table(s) for each proposed local and regional Program or Pilot Program in the CDM Plan for which a business case has NOT previously been approved by the IESO. Please refer to the Program Development and Rule Revision Guideline and the Business Case Template for full details on requirements and submission of a business case for approval of a local or regional Program. For the process for receiving funding for a Pilot Program, refer to the LDC Program Innovation Guideline.

TABLE 3a. PROPOSED LOCAL AND REGIONAL CDM PROGRAMS / PILOTS

a.	**Program Name**	Proposed Residential Program	*Use same "Program name" included in other worksheets*	
b.	**Program Type**	Proposed Pilot		
b.	**Estimated Business Case Submission Date *(DD-Mon-YYYY)***	1-Sep-2017		
c.	**Customer Segment(s) Served by Programs**	Residential	Low Income	
d.	**Participating LDCs *(if applicable)***	Innisfil Hydro Distribution Systems Limited		
		Other		
e.	**Overview of Proposed Program or Pilot** *Provide overview of key objectives and elements of proposed program or pilot.*	InnPower Corporation is in the investigation phase of this proposed pilot. Based on analysis of the Achievable Potential Study, and results of the Achievable Potential Calculator, we're investigating a pilot program that would target residential HVAC, Appliances and Electronics. Achievable Potential results show, HVAC and Appliances represent approximately 50% of Innisfil Hydro's overall achievable potential. Our vision is around developing a progarm that provides on bill incentives (as opposed to issuing cheques, or instant rebates), for Energy Star appliances, electronics, and potentially measures currently offered through the existing coupon program. Ideally, we would also like to incorporate HVAC		

TABLE 3b. PROPOSED LOCAL AND REGIONAL CDM PROGRAMS / PILOTS

a.	**Program Name**	Proposed Business Program	*Use same "Program name" included in other worksheets*	
b.	**Program Type**	Proposed Regional Program		
b.	**Estimated Business Case Submission Date *(DD-Mon-YYYY)***	1-Sep-2017		
c.	**Customer Segment(s) Served by Programs**	Small Business		
d.	**Participating LDCs *(if applicable)***	Innisfil Hydro Distribution Systems Limited		
		Other		
e.	**Overview of Proposed Program or Pilot** *Provide overview of key objectives and elements of proposed program or pilot.*	InnPower Corporation is also interested in beginning to investigate a Small Business Direct Install program targeting lighting and refrigeration measures. It is believed that the IESO Working Groups are currently investigating a redesigned version of the Small Business Lighting program. Based on discussions with Working Group members, it is believed a redesigned version of the program designed by the Working Group could indeed target these measures, and Innisfil Hydro could then get on board with a province wide offering targeting lighting and refrigeration measures.		

TABLE 3c. PROPOSED LOCAL AND REGIONAL CDM PROGRAMS / PILOTS

a.	**Program Name**		*Use same "Program name" included in other worksheets*	
b.	**Program Type**			
b.	**Estimated Business Case Submission Date *(DD-Mon-YYYY)***			
c.	**Customer Segment(s) Served by Programs**			
d.	**Participating LDCs *(if applicable)***			
e.	**Overview of Proposed Program or Pilot** *Provide overview of key objectives and elements of proposed program or pilot.*			

TABLE 3d. PROPOSED LOCAL AND REGIONAL CDM PROGRAMS / PILOTS

a.	**Program Name**		*Use same "Program name" included in other worksheets*	
b.	**Program Type**			
b.	**Estimated Business Case Submission Date *(DD-Mon-YYYY)***			
c.	**Customer Segment(s) Served by Programs**			
d.	**Participating LDCs *(if applicable)***			
e.	**Overview of Proposed Program or Pilot** *Provide overview of key objectives and elements of proposed program or pilot.*			

TABLE 3e. PROPOSED LOCAL AND REGIONAL CDM PROGRAMS / PILOTS

a.	**Program Name**		*Use same "Program name" included in other worksheets*	
b.	**Program Type**			
b.	**Estimated Business Case Submission Date *(DD-Mon-YYYY)***			
c.	**Customer Segment(s) Served by Programs**			
d.	**Participating LDCs *(if applicable)***			
e.	**Overview of Proposed Program or Pilot** *Provide overview of key objectives and elements of proposed program or pilot.*			

TABLE 3f. PROPOSED LOCAL AND REGIONAL CDM PROGRAMS / PILOTS

a.	**Program Name**		*Use same "Program name" included in other worksheets*	
b.	**Program Type**			
b.	**Estimated Business Case Submission Date *(DD-Mon-YYYY)***			
c.	**Customer Segment(s) Served by Programs**			
d.	**Participating LDCs *(if applicable)***			
e.	**Overview of Proposed Program or Pilot** *Provide overview of key objectives and elements of proposed program or pilot.*			

E. Proposed Local and Regional Pilot CDM Programs

Notes
Complete the following Table(s) for each proposed local and regional Program or Pilot Program in the CDM Plan for which a business case has NOT previously been approved by the IESO. Please refer to the Program Development and Rule Revision Guideline and the Business Case Template for full details on requirements and submission of a business case for approval of a local or regional Program. For the process for receiving funding for a Pilot Program, refer to the LDC Program Innovation Guideline.

TABLE 3g. PROPOSED LOCAL AND REGIONAL CDM PROGRAMS / PILOTS

a.	**Program Name**		*Use same "Program name" included in other worksheets*	
b.	**Program Type**			
b.	**Estimated Business Case Submission Date *(DD-Mon-YYYY)***			
c.	**Customer Segment(s) Served by Programs**			
d.	**Participating LDCs *(if applicable)***			
e.	**Overview of Proposed Program or Pilot** *Provide overview of key objectives and elements of proposed program or pilot.*			

TABLE 3h. PROPOSED LOCAL AND REGIONAL CDM PROGRAMS / PILOTS

a.	**Program Name**		*Use same "Program name" included in other worksheets*	
b.	**Program Type**			
b.	**Estimated Business Case Submission Date *(DD-Mon-YYYY)***			
c.	**Customer Segment(s) Served by Programs**			
d.	**Participating LDCs *(if applicable)***			
e.	**Overview of Proposed Program or Pilot** *Provide overview of key objectives and elements of proposed program or pilot.*			

TABLE 3i. PROPOSED LOCAL AND REGIONAL CDM PROGRAMS / PILOTS

a.	**Program Name**		*Use same "Program name" included in other worksheets*	
b.	**Program Type**			
b.	**Estimated Business Case Submission Date *(DD-Mon-YYYY)***			
c.	**Customer Segment(s) Served by Programs**			
d.	**Participating LDCs *(if applicable)***			
e.	**Overview of Proposed Program or Pilot** *Provide overview of key objectives and elements of proposed program or pilot.*			

TABLE 3j. PROPOSED LOCAL AND REGIONAL CDM PROGRAMS / PILOTS

a.	**Program Name**		*Use same "Program name" included in other worksheets*	
b.	**Program Type**			
b.	**Estimated Business Case Submission Date *(DD-Mon-YYYY)***			
c.	**Customer Segment(s) Served by Programs**			
d.	**Participating LDCs *(if applicable)***			
e.	**Overview of Proposed Program or Pilot** *Provide overview of key objectives and elements of proposed program or pilot.*			

F. Detailed Information on Collaboration and Regional Planning

ADDITIONAL DETAILED INFORMATION	
Regional LDC(s) Collaboration *Description of how the LDC(s) will collaborate with other LDCs. If collaboration will not occur, description of why it will not occur.*	InnPower Corporation is part of the CHEC Association and will be collaborating with CHEC members on both the design of new programs and pilot projects. CHEC will also be collaborating with the CHEC members to retain the services of our Roving Energy Manager who has been integral to the successes achieved within the CHEC LDC's in the 2011-2014 CDM timeframe.
Gas Collaboration *Description of how the LDC(s) will collaborate with other gas utility programs delivered in service area (if applicable). If collaboration will not occur, description of why it will not occur.*	InnPower Corporation will be working with Powerstream Inc. in conjunction with Enbridge to look at programs that can be delivered to both electrcity and gas consumers. InnPower will also be presenting an opportunity to Enbridge, should LDC's and Water/Waste Water partners to establish a "Conservation Store" in InnPower's new coporate headquarters. This concept will provide a one stop experience for residential consumers as to how to save energy within their home.
CDM Contribution to Regional Planning *Description of how the CDM Plan considers the electricity needs and investments identified in other plans or planned initiatives, completed or underway within the LDC(s)' service area or region. This may included Integrated Regional Resource Plans or Municipal Community Energy Plans.*	InnPower Corporation is currently in the Scoping Phase of the Regional Planning process.

G. Additional Documentation for CDM Plan (If applicable)

ADDITIONAL INFORMATION AND DOCUMENTATION	
Programs *Opportunity to provide any additional information on assumptions used for budgets and/or savings for approved 2015-2020 province-wide programs*	
Approved Local and/or Regional Programs and Pilot Programs *Opportunity to provide any additional information on assumptions used for budgets and/or savings for approved 2015-2020 local or regional programs or pilot programs*	
Proposed Local and/or Regional Programs and Pilot Programs *Opportunity to provide additional information on assumptions used for forecast budgets and/or savings for proposed programs or pilot programs*	
Programs from 2011-2014/2015 CDM Framework *Opportunity to provide any additional information on assumptions used for budgets and/or savings from existing 2011-2014/2015 CDM Programs*	
Programs funded through Pay-for-Performance *Opportunity to provide any additional information on assumptions used for budgets and/or savings for Pay for Performance Programs*	
Other *Additional assumptions used in the CDM Plan*	

Summary of Changes to CDM Template

Version No.	**Date**	**Tab**	**Change Summary**
2	20-Jan-15	A. General Information	Inclusion of "Company Name" for Primary Contact
			Inclusion of frequency of invoicing (monthly vs. quarterly)
			Update date format to eliminate confusion
			Change reference to OPA
			Additional LDCs for joint plan
		B. LDC Authorization	Update date format to eliminate confusion
		D. CDM Plan Milestone LDC 1-10	Additional line items for FRC program names
			Additional LDCs for joint plan
			Update on the program names
			Update date format to eliminate confusion
			Update column headers: - "Province Wide Program Name" - "Proposed Regional or Local CDM Program or Pilot Program Name"
			Change reference to OPA
			Update Header and Footer
		E.. Proposed Program&Pilots	Additional boxes for proposed programs
			Update date format to eliminate confusion
		C. Detailed Information	Clarity if it is primary LDC or all LDCs in a joint CDM Plan.

APPENDIX D – LRAMVA 2011-2014_FINAL

LDC Info

Utility Name	Innisfil Hydro Distribution Systems Limited
Service Territory	
Assigned EB Number	EB-2012-0139
Name of Contact and Title	Brenda L Pinke
Phone Number	705-431-6870 Ext 262
Email Address	brendap@innisfilhydro.com
Bridge Year	2012
Test Year	2013
Last Rebasing Year	2013

Notes

🟩	Pale green cells represent input cells.
⬜	White cells contain fixed values, automatically generated values or formulae.

CornerstonE
Hydro Electric Concepts
LRAMVA

Customer Class & Current Tariff Sheet

Customer Class Name	Existing/ Proposed	MSC Metric	Usage Metric
Residential	**Exisitng**	Customer	kWh
General Service < 50 kW	**Existing**	Customer	kWh
General Service > 50 to 4999 kW	**Existing**	Customer	kW
Unmetered Scattered Load	**Existing**	Connection	kW
Sentinel Lighting	**Existing**	Connection	kWh
Street Lighting	**Existing**	Connection	kW
other			
other			
other			
other			

CornerstonE
Hydro Electric Concepts
LRAMVA

Table 1 - LRAMVA register

Verified results updated	2014

Description	Residential	General Service < 50 kW	General Service > 50 to 4999 kW	Unmetered Scattered Load	Sentinel Lighting	Street Lighting	Total
2011 CDM Forecast	$ -	$ -	$ -	$ -	$ -	$ -	**$0.00**
2011 Verified	7,645.77	1,264.86	-	-	-	-	**$8,910.63**
2011 Cleared	-	-	-	-	-	-	**$0.00**
2011 LRAM variance	7,645.77	1,264.86	-	-	-	-	**$8,910.63**
Cummulative LRAM variance	7,645.77	1,264.86	-	-	-	-	**$8,910.63**
2011 Carrying Charges	112.39	18.59	-	-	-	-	**$130.99**
Cummulative carrying charges	112.39	18.59	-	-	-	-	**$130.99**
2012 CDM Forecast	$ -	$ -	$ -	$ -	$ -	$ -	**$0.00**
2012 Verified	13,289.63	2,380.84	1,053.68	-	-	-	**$16,724.15**
2012 Cleared	-	-	-	-	-	-	**$0.00**
2012 LRAM variance	13,289.63	2,380.84	1,053.68	-	-	-	**$16,724.15**
Cummulative LRAM variance	20,935.40	3,645.69	1,053.68	-	-	-	**$25,634.78**
2012 Carrying charges	307.75	53.59	15.49	-	-	-	**$376.83**
Cummulative carrying charges	420.14	72.19	15.49	-	-	-	**$507.82**
2013 CDM Forecast	$ (22,902.51)	$ (2,207.89)	$ (7,339.04)	$ (2,024.51)	$ (243.95)	$ (2,685.70)	**($37,403.61)**
2013 Actuals	18,237.81	3,974.35	7,514.71	-	-	-	**$29,726.86**
2013 Cleared	-	-	-	-	-	-	**$0.00**
2013 LRAM variance	(4,664.70)	1,766.46	175.66	(2,024.51)	(243.95)	(2,685.70)	**($7,676.74)**
Cummulative LRAM variance	16,270.70	5,412.15	1,229.34	(2,024.51)	(243.95)	(2,685.70)	**$17,958.03**
2013 Carrying charges	239.18	79.56	18.07	(29.76)	(3.59)	(39.48)	**$263.98**
Cummulative carrying charges	659.32	151.74	33.56	(29.76)	(3.59)	(39.48)	**$771.80**
2014 CDM Forecast	$ (23,159.84)	$ (2,235.49)	$ (7,441.84)	$ (2,048.33)	$ (247.36)	$ (2,723.30)	**($37,856.16)**
2014 Actuals	30,239.38	5,900.26	8,771.58	-	-	-	**$44,911.22**
2014 Cleared	-	-	-	-	-	-	**$0.00**
2014 LRAM variance	7,079.54	3,664.78	1,329.74	(2,048.33)	(247.36)	(2,723.30)	**$7,055.06**
Cummulative LRAM variance	23,350.24	9,076.93	2,559.08	(4,072.84)	(491.31)	(5,409.01)	**$25,013.09**
2014 Carrying charges	343.25	133.43	37.62	(59.87)	(7.22)	(79.51)	**$367.69**
Cummulative carrying charges	1,002.57	285.17	71.18	(89.63)	(10.81)	(118.99)	**$1,139.49**
Principal and Carry Chrgs	**24,352.81**	**9,362.10**	**2,630.26**	**(4,162.47)**	**(502.11)**	**(5,528.00)**	**26,152.58**

Forecast for 2011- 2014	**($75,259.77)**
Actual to Date	**$100,272.85**
Difference	**$25,013.09**
Carrying Charges	**$1,139.49**
Total	**$26,152.58**

up to Dec 2013 booked in financials (verified)	**Previous Amts Booked**		**New 1568 Amount**		**Correction Required**	
	Principal	**Carry Chrgs**	**Principal**	**Carry Chrgs**	**Principal**	**Carry Chrgs**
2011	**$ 14,134.24**		**$ 8,910.63**	**$ 130.99**	**$ (5,223.61)**	**$ 130.99**
2012	**$ 16,028.43**	**$ 480.53**	**$ 16,724.15**	**$ 376.83**	**$ 695.72**	**$ (103.70)**
2013	**$ -**	**$ -**	**$ (7,676.74)**	**$ 263.98**	**$ (7,676.74)**	**$ 263.98**
Dec 31, 2014 GL Totals			**$ 17,958.03**	**$ 771.80**		
			1580.800	1580.801		

CDM Targets

Forecast Year	kWh	kW
2011	560,000	121,630
2012	1,723,333	121,630
2013	2,886,667	121,630
2014	4,030,000	121,630
	9,200,000	**486,520**

Table 2 - Savings Due to CDM Included in Approved Load Forecast

Forecast Year	Residential	General Service < 50 kW	General Service > 50 to 4999 kW	Unmetered Scattered Load	Sentinel Lighting	Street Lighting	other	other	other	other	Total
	kWh	kWh	kW	kW	kWh	kW	0.00	0.00	0.00	0.00	
2011	0.00	0.00	0.00	0.00	0.00	0.00	0.00				0.00
2012	0.00	0.00	0.00	0.00	0.00	0.00	0.00				0.00
2013	1286658.00	275986.00	2465.00	119089.00	5.00	71.00	0.00				1684274.00
2014	1286658.00	275986.00	2465.00	119089.00	5.00	71.00	0.00				1684274.00

Table 3 - Forecast Loss Revenue by Class

Forecast Year	Residential	General Service < 50 kW	General Service > 50 to 4999 kW	Unmetered Scattered Load	Sentinel Lighting	Street Lighting	other	other	other	other	Total
	$	$	$	$	$	$	$	$	$	$	$
2011	0.00	0.00	0.00	0.00	0.00	0.00	0.00				**0.00**
2012	0.00	0.00	0.00	0.00	0.00	0.00	0.00				**0.00**
2013	22902.51	2207.89	7339.04	2024.51	243.95	2685.70	0.00				**37403.61**
2014	23159.84	2235.49	7441.84	2048.33	247.36	2723.30	0.00				**37856.16**

CDM Adjustment as Approved in last Cost of Service

2011	Residential	General Service < 50 kW	General Service > 50 to 4999 kW	Unmetered Scattered Load	Sentinel Lighting	Street Lighting	other	other	other	other	Total
2011 Weather Normal Billed kWh	-	-	-	-	-	-					0.00
% of Billed	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
CDM Spread kWh	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
Adjusted Billed kWh with CDM Applied	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!

2012	Residential	General Service < 50 kW	General Service > 50 to 4999 kW	Unmetered Scattered Load	Sentinel Lighting	Street Lighting	other	other	other	other	Total
kWh											
2011 Weather Normal Billed kWh	-	-	-	-	-	-					0.00
% of Billed	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
CDM Spread kWh	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
Adjusted Billed kWh with CDM Applied	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
kW											
2012 Weather Normal Billed kW	0.00	0.00	-	-	-	-	0.00	0.00	0.00	0.00	0.00
CDM kW Reduction	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
Adjusted Billed kWh with CDM Applied	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
kWh to KW Ratio			#DIV/0!		#DIV/0!	#DIV/0!					

2013	Residential	General Service < 50 kW	General Service > 50 to 4999 kW	Unmetered Scattered Load	Sentinel Lighting	Street Lighting	other	other	other	other	Total
kWh											
2011 Weather Normal Billed kWh	149,060,361	31,973,156	51,773,902	592,220	105,833	1,529,715					235035187.00
% of Billed	0.63	0.14	0.22	0.00	0.00	0.01	0.00	0.00	0.00	0.00	1.00
CDM Spread kWh	(1,830,737)	(392,690)	(635,879)	(7,274)	(1,300)	(18,788)	0.00	0.00	0.00	0.00	-2886667.00
Adjusted Billed kWh with CDM Applied	147,229,624	31,580,466	51,138,023	584,946	104,533	1,510,927	0.00	0.00	0.00	0.00	232148520.00
kW											
2012 Weather Normal Billed kW	0.00	0.00	148,945	-	294	4,471	0.00	0.00	0.00	0.00	153710.00
CDM kW Reduction	0.00	0.00	(182,942)	-	(380)	(5,219)	0.00	0.00	0.00	0.00	-188541.65
Adjusted Billed kWh with CDM Applied	0.00	0.00	(33,997)	-	(86)	(748)	0.00	0.00	0.00	0.00	-34831.65
kWh to KW Ratio			0.29	0.00	0.29	0.28					

2014	Residential	General Service < 50 kW	General Service > 50 to 4999 kW	Unmetered Scattered Load	Sentinel Lighting	Street Lighting	other	other	other	other	Total
kWh											
2011 Weather Normal Billed kWh	149,060,361	31,973,156	51,773,902	592,220	105,833	1,529,715					235035187.00
% of Billed	0.63	0.14	0.22	0.00	0.00	0.01	0.00	0.00	0.00	0.00	1.00
CDM Spread kWh	(2,555,844)	(548,224)	(887,734)	(10,154)	(1,815)	(26,229)	0.00	0.00	0.00	0.00	-4030000.00
Adjusted Billed kWh with CDM Applied	146,504,517	31,424,932	50,886,168	582,066	104,018	1,503,486	0.00	0.00	0.00	0.00	231005187.00
kW											
2012 Weather Normal Billed kW	0.00	0.00	148,945	-	294	4,471	0.00	0.00	0.00	0.00	153710.00
CDM kW Reduction	0.00	0.00	(255,401)	-	(530)	-	0.00	0.00	0.00	0.00	-255931.61
Adjusted Billed kWh with CDM Applied	0.00	0.00	(106,456)	-	(236)	4,471	0.00	0.00	0.00	0.00	-102221.61
kWh to KW Ratio			0.29	0.00	0.29						

Period	Board specified	Estimated	Used in
2011 Q1	1.47%		1.47%
2011 Q2	1.47%		1.47%
2011 Q3	1.47%		1.47%
2011 Q4	1.47%		1.47%
2012 Q1	1.47%		1.47%
2012 Q2	1.47%		1.47%
2012 Q3	1.47%		1.47%
2012 Q4	1.47%		1.47%
2013 Q1	1.47%		1.47%
2013 Q2	1.47%		1.47%
2013 Q3	1.47%		1.47%
2013 Q4	1.47%		1.47%
2014 Q1	1.47%		1.47%
2014 Q2	1.47%		1.47%
2014 Q3	1.47%		1.47%
2014 Q4	1.47%		1.47%
2015 Q1	1.47%		1.47%
2015 Q2	1.10%		1.10%

Table 5 - Carrying Charges by Rate Class

Month	Quarter	Monthly Rate	Residential	General Service < 50 kW	General Service > 50 to 4999 kW	Unmetered Scattered Load	Sentinel Lighting	Street Lighting	other	other	other	other	Total
Jan-11	Q1	0.12%											
Feb-11	Q1	0.12%	$0.78	$0.13	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.91
Mar-11	Q1	0.12%	$1.56	$0.26	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$1.82
Apr-11	Q2	0.12%	$2.34	$0.39	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$2.73
Total for rate year 2010			$4.68	$0.77	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$5.46
Amount Cleared													$0.00
Opening Balance for rate year 2011			**$4.68**	**$0.77**	**$0.00**	**$0.00**	**$0.00**	**$0.00**	**$0.00**	**$0.00**	**$0.00**	**$0.00**	**$5.46**
May-11	Q2	0.12%	$3.12	$0.52	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$3.64
Jun-11	Q2	0.12%	$3.90	$0.65	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$4.55
Jul-11	Q3	0.12%	$4.68	$0.77	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$5.46
Aug-11	Q3	0.12%	$5.46	$0.90	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$6.37
Sep-11	Q3	0.12%	$6.24	$1.03	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$7.28
Oct-11	Q4	0.12%	$7.02	$1.16	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$8.19
Nov-11	Q4	0.12%	$7.81	$1.29	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$9.10
Dec-11	Q4	0.12%	$8.59	$1.42	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$10.01
Jan-12	Q1	0.12%	$9.37	$1.55	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$10.92
Feb-12	Q1	0.12%	$10.72	$1.79	$0.11	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$12.62
Mar-12	Q1	0.12%	$12.08	$2.04	$0.22	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$14.33
Apr-12	Q2	0.12%	$13.44	$2.28	$0.32	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$16.04
Total for rate year 2011			**$97.12**	**$16.18**	**$0.65**	**$0.00**	**$0.00**	**$0.00**	**$0.00**	**$0.00**	**$0.00**	**$0.00**	**$113.94**
Amount Cleared													$0.00
Opening Balance for rate year 2012			**$97.12**	**$16.18**	**$0.65**	**$0.00**	**$0.00**	**$0.00**	**$0.00**	**$0.00**	**$0.00**	**$0.00**	**$113.94**
May-12	Q2	0.12%	$14.79	$2.52	$0.43	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$17.74
Jun-12	Q2	0.12%	$16.15	$2.76	$0.54	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$19.45
Jul-12	Q3	0.12%	$17.51	$3.01	$0.65	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$21.16
Aug-12	Q3	0.12%	$18.86	$3.25	$0.75	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$22.87
Sep-12	Q3	0.12%	$20.22	$3.49	$0.86	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$24.57
Oct-12	Q4	0.12%	$21.58	$3.74	$0.97	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$26.28
Nov-12	Q4	0.12%	$22.93	$3.98	$1.08	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$27.99
Dec-12	Q4	0.12%	$24.29	$4.22	$1.18	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$29.70
Jan-13	Q1	0.12%	$44.65	$7.61	$1.29	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$53.55
Feb-13	Q1	0.12%	$44.18	$7.79	$1.31	-$0.21	-$0.02	-$0.27	$0.00	$0.00	$0.00	$0.00	$52.77
Mar-13	Q1	0.12%	$43.70	$7.97	$1.33	-$0.41	-$0.05	-$0.55	$0.00	$0.00	$0.00	$0.00	$51.99
Apr-13	Q2	0.12%	$43.22	$8.15	$1.34	-$0.62	-$0.07	-$0.82	$0.00	$0.00	$0.00	$0.00	$51.20
Total for rate year 2012			**$429.20**	**$74.68**	**$12.37**	**-$1.24**	**-$0.15**	**-$1.64**	**$0.00**	**$0.00**	**$0.00**	**$0.00**	**$513.22**
Amount Cleared													$0.00
Opening Balance for rate year 2013			**$429.20**	**$74.68**	**$12.37**	**-$1.24**	**-$0.15**	**-$1.64**	**$0.00**	**$0.00**	**$0.00**	**$0.00**	**$513.22**
May-13	Q2	0.12%	$42.75	$8.33	$1.36	-$0.83	-$0.10	-$1.10	$0.00	$0.00	$0.00	$0.00	$50.42
Jun-13	Q2	0.12%	$42.27	$8.51	$1.38	-$1.03	-$0.12	-$1.37	$0.00	$0.00	$0.00	$0.00	$49.64
Jul-13	Q3	0.12%	$41.80	$8.69	$1.40	-$1.24	-$0.15	-$1.64	$0.00	$0.00	$0.00	$0.00	$48.85
Aug-13	Q3	0.12%	$41.32	$8.87	$1.42	-$1.45	-$0.17	-$1.92	$0.00	$0.00	$0.00	$0.00	$48.07
Sep-13	Q3	0.12%	$40.84	$9.05	$1.43	-$1.65	-$0.20	-$2.19	$0.00	$0.00	$0.00	$0.00	$47.29
Oct-13	Q4	0.12%	$40.37	$9.23	$1.45	-$1.86	-$0.22	-$2.47	$0.00	$0.00	$0.00	$0.00	$46.50
Nov-13	Q4	0.12%	$39.89	$9.41	$1.47	-$2.07	-$0.25	-$2.74	$0.00	$0.00	$0.00	$0.00	$45.72
Dec-13	Q4	0.12%	$39.42	$9.59	$1.49	-$2.27	-$0.27	-$3.02	$0.00	$0.00	$0.00	$0.00	$44.93
Jan-14	Q1	0.12%	$81.76	$17.31	$4.13	-$2.48	-$0.30	-$3.29	$0.00	$0.00	$0.00	$0.00	$97.12
Feb-14	Q1	0.12%	$82.48	$17.69	$4.26	-$2.69	-$0.32	-$3.57	$0.00	$0.00	$0.00	$0.00	$97.84
Mar-14	Q1	0.12%	$83.20	$18.06	$4.40	-$2.90	-$0.35	-$3.85	$0.00	$0.00	$0.00	$0.00	$98.56
Apr-14	Q2	0.12%	$83.92	$18.43	$4.53	-$3.11	-$0.37	-$4.12	$0.00	$0.00	$0.00	$0.00	$99.28
Total for rate year 2013			**$1,089.22**	**$217.87**	**$41.09**	**-$24.81**	**-$2.99**	**-$32.92**	**$0.00**	**$0.00**	**$0.00**	**$0.00**	**$1,287.45**
Amount Cleared													$0.00
Opening Balance for rate year 2014			**$1,089.22**	**$217.87**	**$41.09**	**-$24.81**	**-$2.99**	**-$32.92**	**$0.00**	**$0.00**	**$0.00**	**$0.00**	**$1,287.45**
May-14	Q2	0.12%	$84.65	$18.81	$4.67	-$3.32	-$0.40	-$4.40	$0.00	$0.00	$0.00	$0.00	$100.00
Jun-14	Q2	0.12%	$85.37	$19.18	$4.80	-$3.53	-$0.43	-$4.68	$0.00	$0.00	$0.00	$0.00	$100.72
Jul-14	Q3	0.12%	$86.09	$19.56	$4.94	-$3.73	-$0.45	-$4.96	$0.00	$0.00	$0.00	$0.00	$101.45
Aug-14	Q3	0.12%	$86.82	$19.93	$5.08	-$3.94	-$0.48	-$5.24	$0.00	$0.00	$0.00	$0.00	$102.17
Sep-14	Q3	0.12%	$87.54	$20.30	$5.21	-$4.15	-$0.50	-$5.51	$0.00	$0.00	$0.00	$0.00	$102.89
Oct-14	Q4	0.12%	$88.26	$20.68	$5.35	-$4.36	-$0.53	-$5.79	$0.00	$0.00	$0.00	$0.00	$103.61
Nov-14	Q4	0.12%	$88.98	$21.05	$5.48	-$4.57	-$0.55	-$6.07	$0.00	$0.00	$0.00	$0.00	$104.33
Dec-14	Q4	0.12%	$89.71	$21.43	$5.62	-$4.78	-$0.58	-$6.35	$0.00	$0.00	$0.00	$0.00	$105.05
Jan-15	Q1	0.12%	$105.75	$30.88	$7.54	-$10.02	-$1.21	-$13.30	$0.00	$0.00	$0.00	$0.00	$119.63
Feb-15	Q1	0.12%	$105.75	$30.88	$7.54	-$10.02	-$1.21	-$13.30	$0.00	$0.00	$0.00	$0.00	$119.63
Mar-15	Q1	0.12%	$105.75	$30.88	$7.54	-$10.02	-$1.21	-$13.30	$0.00	$0.00	$0.00	$0.00	$119.63
Apr-15	Q2	0.09%	$79.13	$23.11	$5.64	-$7.50	-$0.90	-$9.95	$0.00	$0.00	$0.00	$0.00	$89.52
Total for rate year 2014			**$2,183.00**	**$494.54**	**$110.49**	**-$94.77**	**-$11.43**	**-$125.79**	**$0.00**	**$0.00**	**$0.00**	**$0.00**	**$2,556.06**
Amount Cleared													$0.00
Opening Balance for rate year 2015			$2,183.00	$494.54	$110.49	-$94.77	-$11.43	-$125.79	$0.00	$0.00	$0.00	$0.00	$2,556.06

Table 6 - Distribution Rates

Rate Class	Billing Unit	2011	2012	2013	2014	May 1, 2010 to Apr 30, 2011	May 1, 2011 to Apr 30, 2012	May 1, 2012 to Dec 31, 2012	Jan 1, 2013 to Dec 31, 2013	Jan 1, 2014 to Dec 31, 2014
For "Calendar" rate year							**2011**	**2012**	**2013**	**2014**
Pro-ratio of Rates (months) - Period 1						**4**	**4**	**4**	**0**	**0**
Pro-ratio of Rates (months) - Period 2						**8**	**8**	**8**	**12**	**12**
Residential	kWh	0.0186	0.0187	0.0178	0.0180	0.0186	0.0186	0.0188	0.0178	0.0180
General Service < 50 kW	kWh	0.0087	0.0086	0.0080	0.0081	0.0092	0.0085	0.0086	0.0080	0.0081
General Service > 50 to 4999 kW	kW	3.0111	2.9664	2.9773	3.0190	3.1351	2.9491	2.9751	2.9773	3.0190
Unmetered Scattered Load	kW	0.0393	0.0395	0.0170	0.0172	0.0392	0.0393	0.0396	0.0170	0.0172
Sentinel Lighting	kWh	32.1130	34.6939	48.7891	49.4721	27.3557	34.4916	34.7951	48.7891	49.4721
Street Lighting	kW	34.2758	37.1976	37.8268	38.3564	28.8659	36.9807	37.3061	37.8268	38.3564
other	0	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
other	0	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
other	0									
other	0									

References:

Decision & Orders relating to distribution volumetric rates:	**EB-2009-0232**	**EB-2010-0093**	**EB-2011-0176**	**EB-2012-0139**	**EB-2013-0144**

#	Initiative	Results Status	Net Incremental Peak Demand Savings (kW)	Net Incremental Energy Savings (kWh)	Rate Allocation for LRAMVA								
			2011 kW Saved	2011 kWh Saved	Residential	General Service < 50 kW	General Service > 50 to 4999 kW	Unmetered Scattered Load	Sentinel Lighting	Street Lighting	other	other	Total
	Consumer Program												
1	Appliance Retirement	Verified	14	100,309	100%								100%
2	Appliance Exchange	Verified	2	2,387	100%								100%
3	HVAC Incentives	Verified	58	113,459	100%								100%
4	Conservation Instant Coupon Booklet	Verified	5	78,462	100%								100%
5	Bi-Annual Retailer Event	Verified	7	116,108	100%								100%
6	Retailer Co-op	Verified	0	0									0%
7	Residential Demand Response	Verified	130	338	100%								100%
8	Residential New Construction	Verified	0	0	0%								0%
	Business Program												
9	Retrofit	Verified	0	44,014		100%	0%						100%
10	Direct Install Lighting	Verified	14	35,938		100%							100%
11	Building Commissioning	Verified											0%
12	New Construction	Verified											0%
13	Energy Audit	Verified											0%
14	Commercial Demand Response (part of resid	Verified	3	12		100%							100%
15	Demand Response 3	Verified					100%						100%
	Industrial Program												
16	Process & System Upgrades	Verified											0%
17	Monitoring & Targeting	Verified											0%
18	Energy Manager	Verified											0%
19	Retrofit	Verified											0%
20	Demand Response 3	Verified					100%						100%
	Home Assistance Program												
21	Home Assistance Program	Verified			100%								100%
	Pre-2011 Programs completed in 2011												
22	Electricity Retrofit Incentive Program	Verified	29	481		100%	0%						100%
23	High Performance New Construction	Verified	13	64,386		100%	0%						100%
24	Toronto Comprehensive	Verified											0%
25	Multifamily Energy Efficiency Rebates	Verified											0%
	Total kWh		**275**	**555,894**	**411,063**	**144,831**	**0**	**0**	**0**	**0**	**0**		**555,894**
12	**Total GS > 50 kW excluding Demand Response 3**						**0**	**0**	**0**	**0**	**0**		**0**
5	**Demand Response Total (Scenario 1)**		**0**	**0**			**0**	**0**	**0**	**0**	**0**		**0**
	OPA-Contracted LDC Portfolio Total		**275**	**555,894**									
	Rate				$0.0186	$0.0087	$3.0111	$0.0393	$32.1130	$34.2758	$0.0000		
	Lost Revenue in 2011				**$7,646**	**$1,265**	**$0**	**$0**	**$0**	**$0**	**$0**		**$8,911**
	2011 Savings Persisting in 2012				**411,063**	**144,831**	**0**	**0**	**0**	**0**	**0**		
	2011 Savings Persisting in 2013				**411,063**	**144,831**	**0**	**0**	**0**	**0**	**0**		
	2011 Savings Persisting in 2014				**342,553**	**120,693**	**0**	**0**	**0**	**0**	**0**		

#	Initiative	Results Status	Net Incremental Peak Demand Savings (kW)	Net Incremental Energy Savings (kWh)	Rate Allocation for LRAMVA								
			2012 kW Saved	2012 kWh Saved	Residential	General Service < 50 kW	General Service > 50 to 4999 kW	Unmetered Scattered Load	Sentinel Lighting	Street Lighting	other	other	Total
	Consumer Program												
1	Appliance Retirement	Verified	5	38,037	100%								100%
2	Appliance Exchange	Verified	1	1,178	100%								100%
3	HVAC Incentives	Verified	46	81,926	100%								100%
4	Conservation Instant Coupon Booklet	Verified	1	5,524	100%								100%
5	Bi-Annual Retailer Event	Verified	6	105,813	100%								100%
6	Retailer Co-op	Verified			100%								100%
7	Residential Demand Response (switch/pstat)	Verified			100%								100%
8	Residential Demand Response (IHD)	Verified			100%								100%
9	Residential New Construction	Verified			100%								100%
	2011 True-up (Verified Errors & Omissions)												
3a	HVAC Incentives	True-Up	-9	7,220	100%								100%
4a	Conservation Instant Coupon Booklet	True-Up			100%								100%
5a	Bi-Annual Retailer Event	True-Up			100%								100%
	Business Program												
10	Retrofit	Verified	37	221,113		20%	80%						100%
11	Direct Install Lighting	Verified	23	88,865		100%							100%
12	Building Commissioning	Verified											0%
13	New Construction	Verified											0%
14	Energy Audit	Verified											0%
15	Small Commercial Demand Response (switc	Verified											0%
16	Small Commercial Demand Response (IHD)	Verified											0%
17	Demand Response 3	Verified					100%						100%
	2011 True-up (Verified Errors & Omissions)												
11a	Direct Install Lighting	True-Up				100%							100%
	Industrial Program												
18	Process & System Upgrades	Verified											0%
19	Monitoring & Targeting	Verified											0%
20	Energy Manager	Verified											0%
21	Retrofit	Verified											0%
22	Demand Response 3	Verified					100%						100%
	Home Assistance Program												
23	Home Assistance Program	Verified	8	58,650	100%								100%
	Pre-2011 Programs completed in 2011												
24	Electricity Retrofit Incentive Program	Verified					100%						100%
25	High Performance New Construction	Verified		433			100%						100%
26	Toronto Comprehensive	Verified											0%
27	Multifamily Energy Efficiency Rebates	Verified											0%
28	LDC Custom Programs	Verified											0%
	2011 True-up (Verified Errors & Omissions)												
22a	High Performance New Construction	True-Up					100%						100%
	Other												
29	Program Enabled Savings	Verified											0%
30	Time-of-Use Savings	Verified											0%
	Total kWh		**118**	**608,759**	**298,348**	**133,088**	**177,323**	**0**	**0**	**0**	**0**		**608,759**
12	**Total GS > 50 kW excluding Demand Response 3**						**355**	**0**	**0**	**0**	**0**		**355**
5	**Demand Response Total (Scenario 1)**		**0**	**0**			**0**	**0**	**0**	**0**	**0**		**0**
	OPA-Contracted LDC Portfolio Total		**118**	**608,759**									
	Rate				$0.0187	$0.0086	$2.9664	$0.0395	$34.6939	$37.1976	$0.0000		
	Lost Revenue in 2012 from 2012				$5,589	$1,140	$1,054	$0	$0	$0	$0		$7,783

	Lost Revenue in 2012 from 2011			$7,701	$1,241	$0	$0	$0	$0	$0		$8,941
	Total Lost Revenue in 2012			**$13,290**	**$2,381**	**$1,054**	**$0**	**$0**	**$0**	**$0**		**$16,724**
	2012 Savings Persisting in 2013			**298,348**	**133,088**	**355**	**0**	**0**	**0**	**0**		
	2012 Savings Persisting in 2014			**298,348**	**133,088**	**355**	**0**	**0**	**0**	**0**		

#	Initiative	Results Status	Net Incremental Peak Demand Savings (kW)	Net Incremental Energy Savings (kWh)	Rate Allocation for LRAMVA								
			2013 kW Saved	2013 kWh Saved	Residential	General Service < 50 kW	General Service > 50 to 4999 kW	Unmetered Scattered Load	Sentinel Lighting	Street Lighting	other	other	Total
	Consumer Program												
1	Appliance Retirement	Verified	3	19,120	100%								100%
2	Appliance Exchange	Verified	4	7,019	100%								100%
3	HVAC Incentives	Verified	46	83,619	100%								100%
4	Conservation Instant Coupon Booklet	Verified	2	30,452	100%								100%
5	Bi-Annual Retailer Event	Verified	5	67,876	100%								100%
6	Retailer Co-op	Verified			100%								100%
7	Residential Demand Response (switch/pstat)	Verified			100%								100%
8	Residential Demand Response (IHD)	Verified			100%								100%
9	Residential New Construction	Verified			100%								100%
	2012 True-up (Verified Errors & Omissions)												
	HVAC Incentives	True-up	-9	7,220	100%								
		True-up											
		True-up											
	Business Program												
10	Retrofit	Verified	53	282,136		20%	80%						100%
11	Direct Install Lighting	Verified	29	116,579		100%							100%
12	Building Commissioning	Verified											0%
13	New Construction	Verified											0%
14	Energy Audit	Verified											0%
15	Small Commercial Demand Response (switch/pstat)	Verified											0%
16	Small Commercial Demand Response (IHD)	Verified											0%
17	Demand Response 3	Verified	166	2,828		0%	100%						100%
	2012 True-up (Verified Errors & Omissions)												
	Retrofit	True-up	47	229,344		20%	80%						
		True-up											
		True-up											
	Industrial Program												
18	Process & System Upgrades	Verified											0%
19	Monitoring & Targeting	Verified											0%
20	Energy Manager	Verified	149	356,400		50%	50%						100%
21	Retrofit	Verified											0%
22	Demand Response 3	Verified	166	3,780			100%						100%
	2012 True-up (Verified Errors & Omissions)												
		True-up											
	Home Assistance Program												
23	Home Assistance Program	Verified	18	99,879	100%								100%
	2012 True-up (Verified Errors & Omissions)												
		True-up											
	Pre-2011 Programs completed in 2011												
24	Electricity Retrofit Incentive Program	Verified					100%						100%
25	High Performance New Construction	Verified					100%						100%
26	Toronto Comprehensive	Verified											0%
27	Multifamily Energy Efficiency Rebates	Verified											0%
28	LDC Custom Programs	Verified											0%
	2012 True-up (Verified Errors & Omissions)												
		True-up											
	Other												
29	Program Enabled Savings	Verified											0%
30	Time-of-Use Savings	Verified											0%
	Total kWh		**309**	**1,063,080**	**315,185**	**218,875**	**415,792**	**0**	**0**	**0**	**0**		**949,852**
12	**Total GS > 50 kW excluding Demand Response 3**						**509**	**0**	**0**	**0**	**0**		**509**
5	**Demand Response Total (Scenario 1)**		**332**	**6,608**			**1,660**	**0**	**0**	**0**	**0**		**1,660**
	OPA-Contracted LDC Portfolio Total		**641**	**1,069,688**									
	Rate				$0.0178	$0.0080	$2.9773	$0.0170	$48.7891	$37.8268	$0.0000		
	Lost Revenue in 2013 from 2013				$5,610	$1,751	$6,457	$0	$0	$0	$0		$13,818
	Lost Revenue in 2013 from 2012				$5,311	$1,065	$1,058	$0	$0	$0	$0		$7,433
	Lost Revenue in 2013 from 2011				$7,317	$1,159	$0	$0	$0	$0	$0		$8,476
	Total Lost Revenue in 2013				**$18,238**	**$3,974**	**$7,515**	**$0**	**$0**	**$0**	**$0**		**$29,727**
	2013 Savings Persisting in 2014				**315,185**	**218,875**	**218**	**0**	**0**	**0**	**0**		

#	Initiative	Results Status	Net Incremental Peak Demand Savings (kW)	Net Incremental Energy Savings (kWh)	Rate Allocation for LRAMVA								
			2014 kW Saved	2014 kWh Saved	Residential	General Service < 50 kW	General Service > 50 to 4999 kW	Unmetered Scattered Load	Sentinel Lighting	Street Lighting	other	other	Total
	Consumer Program												
1	Appliance Retirement	Verified	2	14,856	100%								100%
2	Appliance Exchange	Verified	4	6,650	100%								100%
3	HVAC Incentives	Verified	52	96,392	100%								100%
4	Conservation Instant Coupon Booklet	Verified	8	111,610	100%								100%
5	Bi-Annual Retailer Event	Verified	32	485,581	100%								100%
6	Retailer Co-op	Verified	0	0	100%								100%
7	Residential Demand Response (switch/pstat)	Verified	28	0	100%								100%
8	Residential Demand Response (IHD)	Verified			100%								100%
9	Residential New Construction	Verified			100%								100%
	Business Program												
10	Retrofit	Verified	32	178,737	%	20%	80%						100%
11	Direct Install Lighting	Verified	55	220,025		100%							100%
12	Building Commissioning	Verified											0%
13	New Construction	Verified	5	24,230									0%
14	Energy Audit	Verified											0%
15	Small Commercial Demand Response (switc	Verified	3										0%
16	Small Commercial Demand Response (IHD)	Verified											0%
17	Demand Response 3	Verified	230				100%						100%
	Industrial Program												
18	Process & System Upgrades	Verified											0%
19	Monitoring & Targeting	Verified											0%
20	Energy Manager	Verified											0%
21	Retrofit	Verified											0%
22	Demand Response 3	Verified	175				100%						100%
	Home Assistance Program												
23	Home Assistance Program	Verified	1	8,791	100%								100%
	Pre-2011 Programs completed in 2011												
24	Electricity Retrofit Incentive Program	Verified					100%						100%
25	High Performance New Construction	Verified					100%						100%
26	Toronto Comprehensive	Verified											0%
27	Multifamily Energy Efficiency Rebates	Verified											0%
28	LDC Custom Programs	Verified											0%
	Other												
29	Program Enabled Savings	Verified											0%
30	Time-of-Use Savings	Verified	103		80%	20%							100%
	Total kWh		**294**	**1,146,872**	**723,880**	**255,772**	**142,990**						**1,122,642**
12	**Total GS > 50 kW excluding Demand Response 3**						**307**						**307**
5	**Demand Response Total (Scenario 1)**		**436**	**0**			**2,025**						**2,025**
	OPA-Contracted LDC Portfolio Total		**730**	**1,146,872**									
	Rate				$0.0180	$0.0081	$3.0190	$0.0172	$49.4721	$38.3564	$0.0000		
	Lost Revenue in 2014 from 2014				$13,030	$2,072	$7,041	$0	$0	$0	$0		$22,143
	Lost Revenue in 2014 from 2013				$5,673	$1,773	$658	$0	$0	$0	$0		$8,105
	Lost Revenue in 2014 from 2012				$5,370	$1,078	$1,072	$0	$0	$0	$0		$7,521
	Lost Revenue in 2014 from 2011				$6,166	$978	$0	$0	$0	$0	$0		$7,144
	Total Lost Revenue in 2014				**$30,239**	**$5,900**	**$8,772**	**$0**	**$0**	**$0**	**$0**		**$44,911**

Progress Towards CDM Targets

Results are attributed to target using current OPA reporting policies. Energy efficiency resources persist for the duration of the effective useful life. Any upcoming code changes are taken into account. Demand response resources persist for 1 year. Please see methodology tab for more detailed information.

Table 12: Net Peak Demand Savings at the End User Level (MW)

Implementation Period	Annual			
	2011	2012	2013	2014
2011 - Verified	0.3	0.1	0.1	0.1
2012 - Verified	0	0.1	0.1	0.1
2013	0	0	0.7	0.3
2014				
Verified Net Annual Peak Demand Savings Persisting in 2014:				**0.5**
2011-2014 CDM Capacity Target				**2.5**
Verified Portion of Peak Demand Savings Target Achieved in 2014(%):				**20.0%**

Persistence Factor (MW)				
2011		**0.33**	**0.33**	**0.33**
2012			**1.00**	**1.00**
2013				**0.43**

Table 13: Net Energy Savings at the End User Level (GWh)

Implementation Period	Annual				Cumulative
	2011	2012	2013	2014	2011-2014
2011 - Verified	0.6	0.6	0.6	0.5	2.2
2012 - Verified	0.0	0.6	0.6	0.6	1.8
2013	0	0.2	1.3	1.3	2.8
2014				1.0	1.0
Verified Net Cumulative Energy Savings 2011-2014:					**7.8**
2011-2014 CDM Energy Target					**9.2**
Verified Portion of Cumulative Energy Target Achieved (%):					**84.8%**

Persistence Factor (GWh)				
2011		**1.00**	**1.00**	**0.83**
2012			**1.00**	**1.00**
2013				**1.00**

Tables 12 and 13 show Scenario 1 savings which should match the savings values in LDC - Results tab of most recent OPA Final Verified Results

'2012 - Verified' row

APPENDIX E – IESO 2011 – 2014 FINAL RESULTS REPORT

saveONenergy™

Message from the Vice President:

The IESO is pleased to provide the enclosed 2011-2014 Final Results Report. This report is designed to help populate LDC Annual Reports that will be submitted to the Ontario Energy Board (OEB) in September 2015.

2011-2014 Conservation Framework Highlights:

- LDCs have made significant achievements against dual energy and peak demand savings targets. Collectively, the LDCs have achieved 109% of the energy target and 70% of the peak demand target.
- Momentum has built as we transition to the Conservation First Framework. 2014 demonstrated an achievement of over 1 TWh of net incremental energy savings, positioning us well for average net incremental energy savings of 1.2 TWh required in the new framework to meet our 2020 CDM targets.
- Throughout the past framework, program results have become more predictable year over year as noted in the increasingly smaller variance between quarterly preliminary results and verified final results.
- Customer engagement continued to increase in both the Consumer and Business Programs. Between 2011 - 2014 consumers have purchased over 10 million energy efficient products through the saveONenergy COUPONS program. Customers in RETROFIT continue to declare a positive experience participating in the program with 86% likely to recommend.
- saveONenergy has seen a steady and significant increase in unaided brand awareness by 33% from 2011-2014
- Conservation is becoming even more cost-effective as programs become more efficient and effective. 2014 proved early investments in long lead time projects will pay off with the high savings now being realized in programs like PROCESS & SYSTEMS and RETROFIT. Within 4 cents per kWh, Conservation programs continue to be a valuable and cost effective resource for customers across the province.

The 2011-2014 Final Results within this report vary from the Draft 2011-2014 Final Results Report for the following reasons:

- Savings from Time of Use pricing are included in the Final Results Report. Overall the province saved 55 MWs from Time-of-Use pricing in 2014, or 0.73% of residential summer peak demand.
- Between August 4th and August 28th, the IESO and LDCs have worked collaboratively to reconcile projects from 2011-2014 Final Results Report to ensure every eligible project was captured and accurately reported.
- Verified savings from Innovation Fund pilots are also included for participating LDCs.

All results will be considered final for the 2011-2014 Conservation Framework. Any additional program activity not captured in the 2011-2014 Final Results Report will not be included as part of a future adjustment process.

Please continue to monitor saveONenergy E-blasts for future updates and should you have any other questions or comments please contact LDC.Support@ieso.ca.

We appreciate your collaboration and cooperation throughout the reporting and evaluation process and we look forward to the success ahead in the Conservation First Framework.

Sincerely,

Terry Young

Table of Contents

Summary		Provides a summary of the LDC specific IESO-Contracted Province-Wide Program performance to date: achievement against target using scenerio 1, sector breakdown and progress to target for the LDC community.	3
LDC-Specific Performance (LDC Level Results)			
Table 1	LDC Initiative and Program Level Net Savings	Provides LDC-specific initiative-level results (activity, net peak demand and energy savings, and how each initiative contributes to targets).	4
Table 2	LDC Adjustments to Net Verified Results	Provides LDC-specific initiative level adjustments from previous years' (activity, net peak demand and energy savings).	5
Table 3	LDC Realization Rates & NTGs	Provides LDC-specific initiative-level realization rates and net-to-gross ratios.	6
Table 4	LDC Net Peak Demand Savings (MW)	Provides a portfolio level view of LDC achievement of net peak demand savings against OEB target.	7
Table 5	LDC Net Energy Savings (GWh)	Provides a portfolio level view of LDC achievement of net energy savings against OEB target.	7
Province-Wide Data - (LDC Performance in Aggregate)			
Table 6	Provincial Initiative and Program Level Net Savings	Provides province-wide initiative-level results (activity, net peak demand and energy savings, and how each initiative contributes to targets).	8
Table 7	Provincial Adjustments to Net Verified Results	Provides province-wide initiative level adjustments from previous years (activity, net peak demand and energy savings).	9
Table 8	Provincial Realization Rates & NTGs	Provides province-wide initiative-level realization rates and net-to-gross ratios.	10
Table 9	Provincial Net Peak Demand Savings (MW)	Provides a portfolio level view of provincial achievement of net peak demand savings against the OEB target.	11
Table 10	Provincial Net Energy Savings (GWh)	Provides a portfolio level view of achievement of provincial net energy savings against the OEB target.	11
Appendix			
-	Methodology	Detailed descriptions of methods used for results.	12 to 21
-	Reference Tables	Consumer Program allocation methodology.	22 to 23
-	Glossary	Definitions for terms used throughout the report.	24
Table 11	LDC Initiative and Program Level Gross Savings	Provides LDC-specific initiative-level results (gross peak demand and energy savings).	25
Table 12	LDC Adjustments to Gross Verified Results	Provides LDC-specific initiative level adjustments from previous years (gross peak demand and energy savings).	26
Table 13	Provincial Initiative and Program Level Gross Savings	Provides province-wide initiative-level results (gross peak demand and energy savings).	27
Table 14	Provincial Adjustments to Gross Verified Results	Provides province-wide initiative level adjustments from previous years (gross peak demand and energy savings).	28

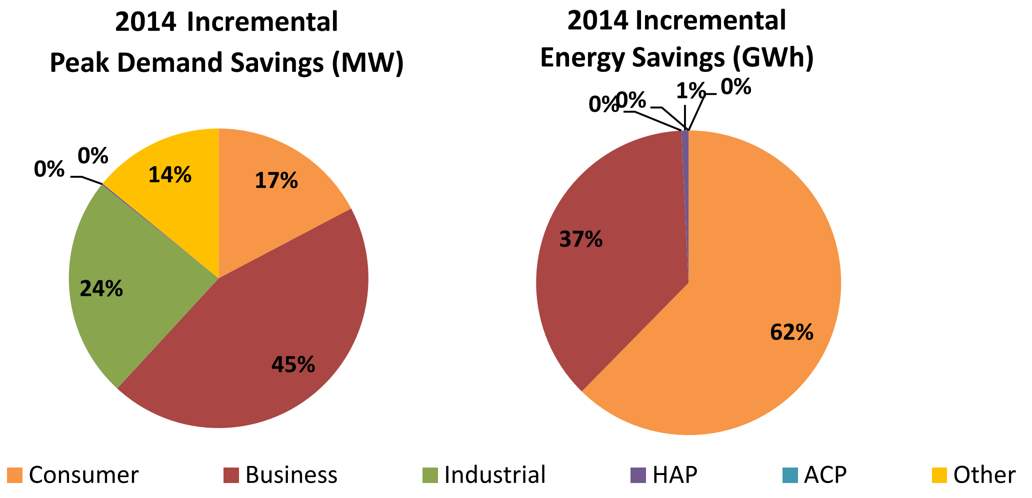
IESO-Contracted Province-Wide CDM Programs: 2011-2014 Final Results Report

LDC: InnPower Corporation

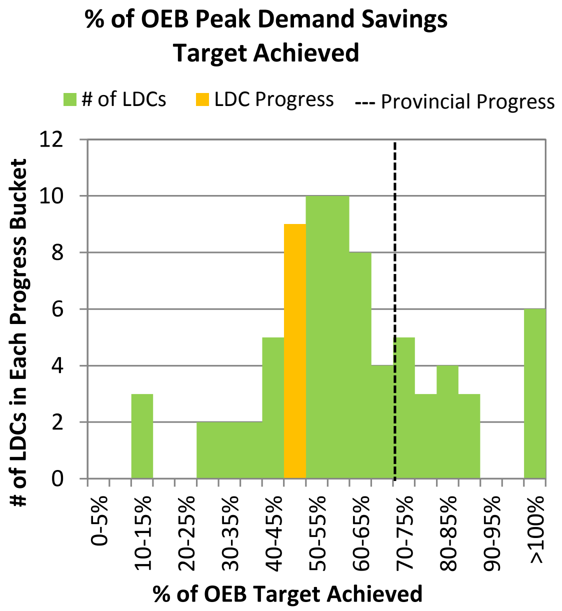
Final 2014 Achievement Against Targets	2014 Incremental	2011-2014 Achievement Against Target	% of Target Achieved
Net Annual Peak Demand Savings (MW)	0.7	1.2	**49.3%**
Net Energy Savings (GWh)	1.0	7.8	**84.4%**

Unless otherwise noted, results are presented using scenario 1 which assumes that demand response resources have a persistence of 1 year

Achievement by Sector



Comparison: LDC Achievement vs. LDC Community Achievement (Progress to Target)



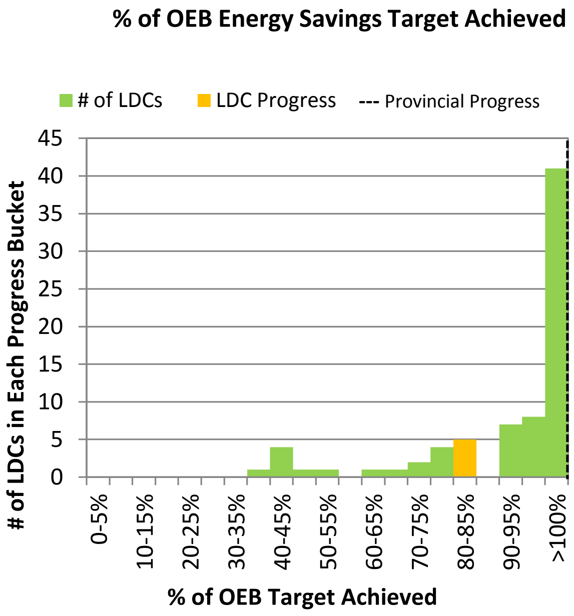


Table 1: InnPower Corporation Initiative and Program Level Net Savings by Year

Initiative	Unit	Incremental Activity (new program activity occurring within the specified reporting period)				Net Incremental Peak Demand Savings (kW) (new peak demand savings from activity within the specified reporting period)				Net Incremental Energy Savings (kWh) (new energy savings from activity within the specified reporting period)				Program-to-Date Verified Progress to Target (excludes DR)	
														2014 Net Annual Peak Demand Savings (kW)	2011-2014 Net Cumulative Energy Savings (kWh)
		2011*	2012*	2013*	2014	2011	2012	2013	2014	2011	2012	2013	2014	2014	2014
Consumer Program															
Appliance Retirement	Appliances	250	94	49	35	14	5	3	2	100,309	38,037	19,120	14,856	24	568,038
Appliance Exchange	Appliances	17	5	19	18	2	1	4	4	2,387	1,178	7,019	6,650	9	32,933
HVAC Incentives	Equipment	133	192	219	248	58	46	46	52	113,459	81,926	83,619	96,392	202	963,244
Conservation Instant Coupon Booklet	Items	2,128	122	1,375	4,092	5	1	2	8	78,462	5,524	30,452	111,610	16	502,933
Bi-Annual Retailer Event	Items	3,762	4,192	3,733	19,062	7	6	5	32	116,108	105,813	67,876	485,581	49	1,403,204
Retailer Co-op	Items	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Residential Demand Response	Devices	233	0	0	62	130	0	0	28	338	0	0	0	28	338
Residential Demand Response (IHD)	Devices	0	0	0	35	0	0	0	0	0	0	0	0	0	0
Residential New Construction	Homes	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Consumer Program Total						**216**	**58**	**60**	**126**	**411,063**	**232,478**	**208,086**	**715,088**	**329**	**3,470,690**
Business Program															
Retrofit	Projects	1	10	18	16	0	37	53	32	44,014	221,113	282,136	178,737	121	1,581,022
Direct Install Lighting	Projects	11	25	30	54	14	23	29	55	35,938	88,865	116,579	220,025	116	845,103
Building Commissioning	Buildings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
New Construction	Buildings	0	0	0	3	0	0	0	5	0	0	0	24,230	5	24,230
Energy Audit	Audits	2	0	0	0	0	0	0	0	0	0	0	0	0	0
Small Commercial Demand Response	Devices	5	0	0	4	3	0	0	3	12	0	0	0	3	12
Small Commercial Demand Response (IHD)	Devices	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Demand Response 3	Facilities	0	0	2	3	0	0	166	230	0	0	2,828	0	230	2,828
Business Program Total						**17**	**60**	**248**	**326**	**79,964**	**309,977**	**401,542**	**422,993**	**475**	**2,453,196**
Industrial Program															
Process & System Upgrades	Projects	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Monitoring & Targeting	Projects	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Energy Manager	Projects	0	0	3	0	0	0	149	0	0	0	356,400	0	68	712,800
Retrofit	Projects	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Demand Response 3	Facilities	0	1	1	1	0	0	166	175	0	0	3,780	0	175	3,780
Industrial Program Total						**0**	**0**	**315**	**175**	**0**	**0**	**360,180**	**0**	**243**	**716,580**
Home Assistance Program															
Home Assistance Program	Homes	0	53	101	13	0	8	18	1	0	58,650	99,879	8,791	27	382,682
Home Assistance Program Total						**0**	**8**	**18**	**1**	**0**	**58,650**	**99,879**	**8,791**	**27**	**382,682**
Aboriginal Program															
Home Assistance Program	Homes	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Direct Install Lighting	Projects	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Aboriginal Program Total						**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Pre-2011 Programs completed in 2011															
Electricity Retrofit Incentive Program	Projects	1	0	0	0	29	0	0	0	481	0	0	0	29	1,926
High Performance New Construction	Projects	1	0	0	0	13	0	0	0	64,386	433	0	0	13	258,843
Toronto Comprehensive	Projects	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Multifamily Energy Efficiency Rebates	Projects	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LDC Custom Programs	Projects	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Pre-2011 Programs completed in 2011 Total						**41**	**0**	**0**	**0**	**64,868**	**433**	**0**	**0**	**42**	**260,769**
Other															
Program Enabled Savings	Projects	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Time-of-Use Savings	Homes	0	0	0	n/a	0	0	0	103	0	0	0	0	103	0
LDC Pilots	Projects	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Other Total						**0**	**0**	**0**	**103**	**0**	**0**	**0**	**0**	**103**	**0**
Adjustments to 2011 Verified Results							**-9**	**0**	**0**		**7,220**	**0**	**1,222**	**-9**	**33,767**
Adjustments to 2012 Verified Results								**47**	**3**			**229,344**	**25,851**	**51**	**766,326**
Adjustments to 2013 Verified Results									**-28**				**-158,434**	**-28**	**-316,868**
Energy Efficiency Total						**141**	**127**	**309**	**295**	**555,545**	**601,538**	**1,063,080**	**1,146,872**	**782**	**7,276,959**
Demand Response Total (Scenario 1)						**134**	**0**	**332**	**436**	**350**	**0**	**6,608**	**0**	**436**	**6,958**
Adjustments to Previous Years' Verified Results Total						**0**	**-9**	**47**	**-25**	**0**	**7,220**	**229,344**	**-131,361**	**13**	**483,225**
OPA-Contracted LDC Portfolio Total (inc. Adjustments)						**275**	**118**	**688**	**706**	**555,895**	**608,758**	**1,299,033**	**1,015,511**	**1,232**	**7,767,142**
													Full OEB Target:	**2,500**	**9,200,000**
													% of Full OEB Target Achieved to Date (Scenario 1):	**49.3%**	**84.4%**

Activity and savings for Demand Response resources for each year represent the savings from all active facilities or devices contracted since January 1, 2011 (reported cumulatively).

*Includes adjustments after Final Reports were issued

Results presented using scenario 1 which assumes that demand response resources have a persistence of 1 year

Table 2: Adjustments to InnPower Corporation Net Verified Results due to Variances

Initiative	Unit	Incremental Activity (new program activity occurring within the specified reporting period)				Net Incremental Peak Demand Savings (kW) (new peak demand savings from activity within the specified reporting period)				Net Incremental Energy Savings (kWh) (new energy savings from activity within the specified reporting period)				Program-to-Date Verified Progress to Target (excludes DR)	
														2014 Net Annual Peak Demand Savings (kW)	2011-2014 Net Cumulative Energy Savings (kWh)
		2011*	2012*	2013*	2014	2011	2012	2013	2014	2011	2012	2013	2014	2014	2014
Consumer Program															
Appliance Retirement	Appliances	0	0	0		0	0	0		0	0	0		0	0
Appliance Exchange	Appliances	0	0	0		0	0	0		0	0	0		0	0
HVAC Incentives	Equipment	-54	2	13		-15	1	3		-27,332	1,136	5,461		-11	-94,996
Conservation Instant Coupon Booklet	Items	32	0	4		0	0	0		1,089	0	93		0	4,542
Bi-Annual Retailer Event	Items	323	0	0		0	0	0		8,626	0	0		0	34,506
Retailer Co-op	Items	0	0	0		0	0	0		0	0	0		0	0
Residential Demand Response	Devices	0	0	0		0	0	0		0	0	0		0	0
Residential Demand Response (IHD)	Devices	0	0	0		0	0	0		0	0	0		0	0
Residential New Construction	Homes	0	0	0		0	0	0		0	0	0		0	0
Consumer Program Total						**-14**	**1**	**3**		**-17,616**	**1,136**	**5,554**		**-11**	**-55,948**
Business Program															
Retrofit	Projects	0	9	2		0	47	2		0	228,208	3,056		48	690,735
Direct Install Lighting	Projects	0	0	0		0	0	0		0	0	0		0	0
Building Commissioning	Buildings	0	0	0		0	0	0		0	0	0		0	0
New Construction	Buildings	0	0	0		0	0	0		0	0	0		0	0
Energy Audit	Audits	1	0	0		5	0	0		26,398	0	0		5	105,593
Small Commercial Demand Response	Devices	0	0	0		0	0	0		0	0	0		0	0
Small Commercial Demand Response (IHD)	Devices	0	0	0		0	0	0		0	0	0		0	0
Demand Response 3	Facilities	0	0	0		0	0	0		0	0	0		0	0
Business Program Total						**5**	**47**	**2**		**26,398**	**228,208**	**3,056**		**54**	**796,328**
Industrial Program															
Process & System Upgrades	Projects	0	0	0		0	0	0		0	0	0		0	0
Monitoring & Targeting	Projects	0	0	0		0	0	0		0	0	0		0	0
Energy Manager	Projects	0	0	-5		0	0	-115		0	0	-171,000		-34	-342,000
Retrofit	Projects	0	0	0		0	0	0		0	0	0		0	0
Demand Response 3	Facilities	0	0	0		0	0	0		0	0	0		0	0
Industrial Program Total						**0**	**0**	**-115**		**0**	**0**	**-171,000**		**-34**	**-342,000**
Home Assistance Program															
Home Assistance Program	Homes	0	21	4		0	3	1		0	26,221	3,957		4	86,207
Home Assistance Program Total						**0**	**3**	**1**		**0**	**26,221**	**3,957**		**4**	**86,207**
Aboriginal Program															
Home Assistance Program	Homes	0	0	0		0	0	0		0	0	0		0	0
Direct Install Lighting	Projects	0	0	0		0	0	0		0	0	0		0	0
Aboriginal Program Total						**0**	**0**	**0**		**0**	**0**	**0**		**0**	**0**
Pre-2011 Programs completed in 2011															
Electricity Retrofit Incentive Program	Projects	0	0	0		0	0	0		0	0	0		0	0
High Performance New Construction	Projects	0	0	0		0	0	0		-340	0	0		0	-1,362
Toronto Comprehensive	Projects	0	0	0		0	0	0		0	0	0		0	0
Multifamily Energy Efficiency Rebates	Projects	0	0	0		0	0	0		0	0	0		0	0
LDC Custom Programs	Projects	0	0	0		0	0	0		0	0	0		0	0
Pre-2011 Programs completed in 2011 Total						**0**	**0**	**0**		**-340**	**0**	**0**		**0**	**-1,362**
Other															
Program Enabled Savings	Projects	0	0	0		0	0	0		0	0	0		0	0
Time-of-Use Savings	Homes	0	0	0		0	0	0		0	0	0		0	0
LDC Pilots	Projects	0	0	0		0	0	0		0	0	0		0	0
Other Total						**0**	**0**	**0**		**0**	**0**	**0**		**0**	**0**
Adjustments to 2011 Verified Results						**-9**				**8,442**				**-9**	**33,767**
Adjustments to 2012 Verified Results							**51**				**255,565**			**51**	**766,326**
Adjustments to 2013 Verified Results								**-109**				**-158,434**		**-28**	**-316,868**
Total Adjustments to Previous Years' Verified Results						**-9**	**51**	**-109**		**8,442**	**255,565**	**-158,434**		**13**	**483,225**

Activity and savings for Demand Response resources for each year represent the savings from all active facilities or devices contracted since January 1, 2011 (reported cumulatively).

Adjustments to previous years' results shown in this table will not align to adjustments shown in Table 1 as the information presented above is presented in the implementation year. Adjustements in Table 1 reflect persisted savings in the year in which that adjustment is verified.

Table 3: InnPower Corporation Realization Rate & NTG

Initiative	Peak Demand Savings								Energy Savings							
	Realization Rate				Net-to-Gross Ratio				Realization Rate				Net-to-Gross Ratio			
	2011	2012	2013	2014	2011	2012	2013	2014	2011	2012	2013	2014	2011	2012	2013	2014
Consumer Program																
Appliance Retirement	1.00	1.00	n/a	n/a	0.51	0.47	0.42	0.42	1.00	1.00	n/a	n/a	0.51	0.47	0.44	0.44
Appliance Exchange	1.00	n/a	1.00	1.00	0.52	n/a	0.53	0.53	1.00	n/a	1.00	1.00	0.52	n/a	0.53	0.53
HVAC Incentives	1.00	n/a	n/a	1.00	0.60	n/a	0.48	0.51	1.00	n/a	n/a	1.00	0.60	n/a	0.48	0.51
Conservation Instant Coupon Booklet	1.00	n/a	1.00	1.00	1.14	n/a	1.11	1.70	1.00	n/a	1.00	1.00	1.11	n/a	1.13	1.73
Bi-Annual Retailer Event	1.00	n/a	1.00	1.00	1.13	n/a	1.04	1.74	1.00	n/a	1.00	1.00	1.10	n/a	1.04	1.75
Retailer Co-op	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Residential Demand Response	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Residential Demand Response (IHD)	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Residential New Construction	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Business Program																
Retrofit	n/a	n/a	0.89	0.69	n/a	n/a	0.73	0.70	n/a	n/a	1.00	0.79	n/a	n/a	0.74	0.70
Direct Install Lighting	1.08	n/a	0.81	0.78	0.93	n/a	0.94	0.94	0.90	n/a	0.84	0.83	0.93	n/a	0.94	0.94
Building Commissioning	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
New Construction	n/a	n/a	n/a	0.54	n/a	n/a	n/a	0.54	n/a	n/a	n/a	0.98	n/a	n/a	n/a	0.54
Energy Audit	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Small Commercial Demand Response	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Small Commercial Demand Response (IHD)	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Demand Response 3	0.76	n/a	n/a	n/a	n/a	n/a	n/a	n/a	1.00	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Industrial Program																
Process & System Upgrades	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Monitoring & Targeting	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Energy Manager	n/a	n/a	0.90	n/a	n/a	n/a	0.90	n/a	n/a	n/a	0.90	n/a	n/a	n/a	0.90	n/a
Retrofit																
Demand Response 3	0.84	n/a	n/a	n/a	n/a	n/a	n/a	n/a	1.00	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Home Assistance Program																
Home Assistance Program	n/a	n/a	0.04	0.87	n/a	n/a	1.00	1.00	n/a	n/a	0.88	0.76	n/a	n/a	1.00	1.00
Aboriginal Program																
Home Assistance Program	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Direct Install Lighting	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Pre-2011 Programs completed in 2011																
Electricity Retrofit Incentive Program	0.77	n/a	n/a	n/a	0.52	n/a	n/a	n/a	0.77	n/a	n/a	n/a	0.52	n/a	n/a	n/a
High Performance New Construction	1.00	n/a	n/a	n/a	0.50	n/a	n/a	n/a	1.00	n/a	n/a	n/a	0.50	n/a	n/a	n/a
Toronto Comprehensive	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Multifamily Energy Efficiency Rebates	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
LDC Custom Programs	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Other																
Program Enabled Savings	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Time-of-Use Savings	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
LDC Pilots	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a

Summary Achievement Against CDM Targets

Results are recognized using current IESO reporting policies. Energy efficiency resources persist for the duration of the effective useful life. Any upcoming code changes are taken into account. Demand response resources persist for 1 year (Scenario 1). Please see methodology tab for more detailed information.

Table 4: Net Peak Demand Savings at the End User Level (MW) (Scenario 1)

Implementation Period	Annual			
	2011	2012	2013	2014
2011 - Verified	0.3	0.1	0.1	0.1
2012 - Verified†	0.0	0.1	0.1	0.1
2013 - Verified†	0.0	0.0	0.7	0.3
2014 - Verified†	0.0	0.0	-0.1	0.7
Verified Net Annual Peak Demand Savings Persisting in 2014:				**1.2**
InnPower Corporation 2014 Annual CDM Capacity Target:				**2.5**
Verified Portion of Peak Demand Savings Target Achieved in 2014 (%):				**49.2%**

Table 5: Net Energy Savings at the End User Level (GWh)

Implementation Period	Annual				Cumulative
	2011	2012	2013	2014	2011-2014
2011 - Verified	0.6	0.6	0.6	0.5	2.2
2012 - Verified†	0.0	0.6	0.6	0.6	1.8
2013 - Verified†	0.0	0.2	1.3	1.3	2.8
2014 - Verified†	0.0	0.0	-0.13	1.0	0.9
Verified Net Cumulative Energy Savings 2011-2014:					**7.8**
InnPower Corporation 2011-2014 Annual CDM Energy Target:					**9.2**
Verified Portion of Cumulative Energy Target Achieved in 2014 (%):					**84.4%**

†Includes adjustments to previous years' verified results

Results presented using scenario 1 which assumes that demand response resources have a persistence of 1 year

Table 6: Province-Wide Initiatives and Program Level Net Savings by Year (Scenario 1)

Initiative	Unit	Incremental Activity (new program activity occurring within the specified reporting period)				Net Incremental Peak Demand Savings (kW) (new peak demand savings from activity within the specified reporting period)				Net Incremental Energy Savings (kWh) (new energy savings from activity within the specified reporting period)				Program-to-Date Verified Progress to Target (excludes DR) 2014 Net Annual Peak Demand Savings (kW)	Program-to-Date Verified Progress to Target (excludes DR) 2011-2014 Net Cumulative Energy Savings (kWh)
		2011*	2012*	2013*	2014	2011	2012	2013	2014	2011	2012	2013	2014	2014	2014
Consumer Program															
Appliance Retirement	Appliances	56,110	34,146	20,952	22,563	3,299	2,011	1,433	1,617	23,005,812	13,424,518	8,713,107	9,497,343	8,221	159,100,415
Appliance Exchange	Appliances	3,688	3,836	5,337	5,685	371	556	1,106	1,178	450,187	974,621	1,971,701	2,100,266	2,973	10,556,192
HVAC Incentives	Equipment	92,748	87,540	96,286	113,002	32,037	19,060	19,552	23,106	59,437,670	32,841,283	33,923,592	42,888,217	93,755	447,009,930
Conservation Instant Coupon Booklet	Items	567,678	30,891	347,946	1,208,108	1,344	230	517	2,440	21,211,537	1,398,202	7,707,573	32,802,537	4,531	137,258,436
Bi-Annual Retailer Event	Items	952,149	1,060,901	944,772	4,824,751	1,681	1,480	1,184	8,043	29,387,468	26,781,674	17,179,841	122,902,769	12,389	355,157,348
Retailer Co-op	Items	152	0	0	0	0	0	0	0	2,652	0	0	0	0	10,607
Residential Demand Response	Devices	19,550	98,388	171,733	241,381	10,947	49,038	93,076	117,513	24,870	359,408	390,303	8,379	117,513	782,960
Residential Demand Response (IHD)	Devices	0	49,689	133,657	188,577	0	0	0	0	0	0	0	0	0	0
Residential New Construction	Homes	27	21	279	2,367	0	2	18	369	743	17,152	163,690	2,330,865	390	2,712,676
Consumer Program Total						**49,681**	**72,377**	**116,886**	**154,267**	**133,520,941**	**75,796,859**	**70,049,807**	**212,530,376**	**239,772**	**1,112,588,565**
Business Program															
Retrofit	Projects	2,828	6,481	9,746	10,925	24,467	61,147	59,678	70,662	136,002,258	314,922,468	345,346,008	462,903,521	213,493	2,631,401,223
Direct Install Lighting	Projects	20,741	18,691	17,833	23,784	23,724	15,284	18,708	23,419	61,076,701	57,345,798	64,315,558	84,503,302	73,304	604,196,658
Building Commissioning	Buildings	0	0	0	5	0	0	0	988	0	0	0	1,513,377	988	1,513,377
New Construction	Buildings	25	98	158	226	123	764	1,584	6,432	411,717	1,814,721	4,959,266	20,381,204	8,904	37,390,767
Energy Audit	Audits	222	357	589	473	0	1,450	2,811	6,323	0	7,049,351	15,455,795	30,874,399	10,583	82,934,042
Small Commercial Demand Response	Devices	132	294	1,211	3,652	84	187	773	2,116	157	1,068	373	319	2,116	1,916
Small Commercial Demand Response (IHD)	Devices	0	0	378	820	0	0	0	0	0	0	0	0	0	0
Demand Response 3	Facilities	145	151	175	180	16,218	19,389	23,706	23,380	633,421	281,823	346,659	0	23,380	1,261,903
Business Program Total						**64,617**	**98,221**	**107,261**	**133,319**	**198,124,253**	**381,415,230**	**430,423,659**	**600,176,121**	**332,769**	**3,358,699,887**
Industrial Program															
Process & System Upgrades	Projects	0	0	5	10	0	0	294	9,692	0	0	2,603,764	72,053,255	9,986	77,260,782
Monitoring & Targeting	Projects	0	1	3	5	0	0	0	102	0	0	0	502,517	102	502,517
Energy Manager	Projects	1	132	306	379	0	1,086	3,558	5,191	0	7,372,108	21,994,263	40,436,427	8,384	95,324,998
Retrofit	Projects	433	0	0	0	4,615	0	0	0	28,866,840	0	0	0	4,613	115,462,282
Demand Response 3	Facilities	124	185	281	336	52,484	74,056	162,543	166,082	3,080,737	1,784,712	4,309,160	0	166,082	9,174,609
Industrial Program Total						**57,098**	**75,141**	**166,395**	**181,066**	**31,947,577**	**9,156,820**	**28,907,187**	**112,992,199**	**189,168**	**297,725,188**
Home Assistance Program															
Home Assistance Program	Homes	46	5,920	29,654	25,424	2	566	2,361	2,466	39,283	5,442,232	20,987,275	19,582,658	5,370	77,532,571
Home Assistance Program Total						**2**	**566**	**2,361**	**2,466**	**39,283**	**5,442,232**	**20,987,275**	**19,582,658**	**5,370**	**77,532,571**
Aboriginal Program															
Home Assistance Program	Homes	0	0	717	1,125	0	0	267	549	0	0	1,609,393	3,101,207	816	6,319,993
Direct Install Lighting	Projects	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Aboriginal Program Total						**0**	**0**	**267**	**549**	**0**	**0**	**1,609,393**	**3,101,207**	**816**	**6,319,993**
Pre-2011 Programs completed in 2011															
Electricity Retrofit Incentive Program	Projects	2,028	0	0	0	21,662	0	0	0	121,138,219	0	0	0	21,662	484,552,876
High Performance New Construction	Projects	182	73	19	3	5,098	3,251	772	134	26,185,591	11,901,944	3,522,240	688,738	9,255	148,181,415
Toronto Comprehensive	Projects	577	15	4	5	15,805	0	0	281	86,964,886	0	0	2,479,840	16,086	350,339,385
Multifamily Energy Efficiency Rebates	Projects	110	0	0	0	1,981	0	0	0	7,595,683	0	0	0	1,981	30,382,733
LDC Custom Programs	Projects	8	0	0	0	399	0	0	0	1,367,170	0	0	0	399	5,468,679
Pre-2011 Programs completed in 2011 Total						**44,945**	**3,251**	**772**	**415**	**243,251,550**	**11,901,944**	**3,522,240**	**3,168,578**	**49,382**	**1,018,925,088**
Other															
Program Enabled Savings	Projects	33	71	46	43	0	2,304	3,692	5,500	0	1,188,362	4,075,382	19,035,337	11,496	30,751,187
Time-of-Use Savings	Homes	0	0	0	n/a	0	0	0	54,795	0	0	0	0	54,795	0
LDC Pilots	Projects	0	0	0	1,174	0	0	0	1,170	0	0	0	5,061,522	1,170	5,061,522
Other Total						**0**	**2,304**	**3,692**	**61,466**	**0**	**1,188,362**	**4,075,382**	**24,096,859**	**67,462**	**35,812,709**
Adjustments to 2011 Verified Results							**1,406**	**641**	**1,418**		**18,689,081**	**1,736,381**	**7,319,857**	**3,215**	**110,143,550**
Adjustments to 2012 Verified Results								**6,260**	**9,221**			**41,947,840**	**37,080,215**	**15,401**	**238,780,637**
Adjustments to 2013 Verified Results									**24,391**				**150,785,808**	**24,391**	**296,465,211**
Energy Efficiency Total						**136,610**	**109,191**	**117,536**	**224,457**	**603,144,419**	**482,474,435**	**554,528,447**	**975,639,300**	**575,647**	**5,896,382,612**
Demand Response Total (Scenario 1)						**79,733**	**142,670**	**280,099**	**309,091**	**3,739,185**	**2,427,011**	**5,046,495**	**8,698**	**309,091**	**11,221,389**
Adjustments to Previous Years' Verified Results Total						**0**	**1,406**	**6,901**	**35,030**	**0**	**18,689,081**	**43,684,221**	**195,185,880**	**43,006**	**645,389,397**
OPA-Contracted LDC Portfolio Total (inc. Adjustments)						**216,343**	**253,267**	**404,536**	**568,578**	**606,883,604**	**503,590,526**	**603,259,163**	**1,170,833,878**	**927,745**	**6,552,993,397**
													Full OEB Target:	**1,330,000**	**6,000,000,000**
													% of Full OEB Target Achieved to Date (Scenario 1):	**70%**	**109%**

Activity and savings for Demand Response resources for each year represent the savings from all active facilities or devices contracted since January 1, 2011 (reported cumulatively).

*Includes adjustments after Final Reports were issued

Results presented using scenario 1 which assumes that demand response resources have a persistence of 1 year

Table 7: Adjustments to Province-Wide Net Verified Results due to Variances

Initiative	Unit	Incremental Activity (new program activity occurring within the specified reporting period)				Net Incremental Peak Demand Savings (kW) (new peak demand savings from activity within the specified reporting period)				Net Incremental Energy Savings (kWh) (new energy savings from activity within the specified reporting period)				Program-to-Date Verified Progress to Target (excludes DR)	
														2014 Net Annual Peak Demand Savings (kW)	2011-2014 Net Cumulative Energy Savings (kWh)
		2011*	2012*	2013*	2014	2011	2012	2013	2014	2011	2012	2013	2014	2014	2014
Consumer Program															
Appliance Retirement	Appliances	0	0	0		0	0	0		0	0	0		0	0
Appliance Exchange	Appliances	0	0	0		0	0	0		0	0	0		0	0
HVAC Incentives	Equipment	-18,839	2,319	4,705		-5,270	479	1,037		-9,707,002	955,512	1,838,408		-3,754	-32,284,656
Conservation Instant Coupon Booklet	Items	8,216	0	1,050		16	0	2		275,655	0	23,571		18	1,149,763
Bi-Annual Retailer Event	Items	81,817	0	0		108	0	0		2,183,391	0	0		108	8,733,563
Retailer Co-op	Items	0	0	0		0	0	0		0	0	0		0	0
Residential Demand Response	Devices	0	0	0		0	0	0		0	0	0		0	0
Residential Demand Response (IHD)	Devices	0	0	0		0	0	0		0	0	0		0	0
Residential New Construction	Homes	20	2	193		1	1	72		14,667	985	441,938		74	945,497
Consumer Program Total						**-5,145**	**480**	**1,111**		**-7,233,290**	**956,497**	**2,303,917**		**-3,555**	**-21,664,975**
Business Program															
Retrofit	Projects	312	876	961		3,208	7,233	11,961		16,266,129	42,498,052	78,146,280		22,056	347,545,386
Direct Install Lighting	Projects	444	197	51		501	204	46		1,250,388	736,541	164,667		620	7,158,143
Building Commissioning	Buildings	0	0	0		0	0	0		0	0	0		0	0
New Construction	Buildings	15	29	72		850	1,304	2,241		3,604,553	4,825,774	8,636,179		4,401	46,187,216
Energy Audit	Audits	119	77	270		604	439	2,383		2,945,189	2,145,367	13,100,635		3,426	44,418,129
Small Commercial Demand Response	Devices	0	0	0		0	0	0		0	0	0		0	0
Small Commercial Demand Response (IHD)	Devices	0	0	0		0	0	0		0	0	0		0	0
Demand Response 3	Facilities	0	0	0		0	0	0		0	0	0		0	0
Business Program Total						**5,162**	**9,181**	**16,631**		**24,066,259**	**50,205,734**	**100,047,761**		**30,503**	**385,148,444**
Industrial Program															
Process & System Upgrades	Projects	0	0	2		0	0	324		0	0	968,659		324	1,937,318
Monitoring & Targeting	Projects	0	1	3		0	0	54		0	528,000	639,348		54	2,862,696
Energy Manager	Projects	1	93	101		27	1,067	2,395		241,515	8,266,841	25,814,853		4,345	81,853,489
Retrofit	Projects	0	0	0		0	0	0		0	0	0		0	0
Demand Response 3	Facilities	0	0	0		0	0	0		0	0	0		0	0
Industrial Program Total						**27**	**1,067**	**2,774**		**241,515**	**8,794,841**	**27,422,860**		**4,723**	**61,215,516**
Home Assistance Program															
Home Assistance Program	Homes	0	887	2,898		0	222	791		0	1,316,749	4,321,794		1,009	12,515,300
Home Assistance Program Total						**0**	**222**	**791**		**0**	**1,316,749**	**4,321,794**		**1,009**	**8,581,177**
Aboriginal Program															
Home Assistance Program	Homes	0	0	133		0	0	134		0	0	563,715		134	1,127,430
Direct Install Lighting	Projects	0	0	0		0	0	0		0	0	0		0	0
Aboriginal Program Total						**0**	**0**	**134**		**0**	**0**	**563,715**		**134**	**1,127,430**
Pre-2011 Programs completed in 2011															
Electricity Retrofit Incentive Program	Projects	12	0	0		138	0	0		545,536	0	0		138	2,182,145
High Performance New Construction	Projects	37	4	15		1,507	363	-184		2,398,941	2,832,533	-993,596		1,686	16,106,171
Toronto Comprehensive	Projects	0	15	4		0	672	185		0	4,523,517	1,324,388		857	16,219,327
Multifamily Energy Efficiency Rebates	Projects	0	0	0		0	0	0		0	0	0		0	0
LDC Custom Programs	Projects	0	0	0		0	0	0		0	0	0		0	0
Pre-2011 Programs completed in 2011 Total						**1,645**	**1,035**	**2**		**2,944,477**	**7,356,050**	**330,792**		**2,682**	**11,104,528**
Other															
Program Enabled Savings	Projects	33	55	33		1,776	3,712	2,020		7,727,573	11,481,687	10,688,564		7,509	86,732,481
Time-of-Use Savings	Homes	0	0	0		0	0	0		0	0	0		0	0
LDC Pilots	Projects	0	0	0		0	0	0		0	0	0		0	0
Other Total						**1,776**	**3,712**	**2,020**		**7,727,573**	**11,481,687**	**10,688,564**		**7,509**	**86,732,481**
Adjustments to 2011 Verified Results						**3,465**				**27,746,535**				**3,215**	**110,143,550**
Adjustments to 2012 Verified Results							**15,697**				**80,111,558**			**15,401**	**238,780,637**
Adjustments to 2013 Verified Results								**23,463**				**145,679,403**		**24,391**	**296,465,211**
Adjustments to Previous Years' Verified Results Total						**3,465**	**15,697**	**23,463**		**27,746,535**	**80,111,558**	**145,679,403**		**43,006**	**645,389,397**

Activity and savings for Demand Response resources for each year represent the savings from all active facilities or devices contracted since January 1, 2011 (reported cumulatively).

Adjustments to previous years' results shown in this table will not align to adjustments shown in Table 1 as the information presented above is presented in the implementation year. Adjustements in Table 1 reflect persisted savings in the year in which that adjustment is verified.

Table 8: Province-Wide Realization Rate & NTG

Initiative	Peak Demand Savings								Energy Savings							
	Realization Rate				Net-to-Gross Ratio				Realization Rate				Net-to-Gross Ratio			
	2011	2012	2013	2014	2011	2012	2013	2014	2011	2012	2013	2014	2011	2012	2013	2014
Consumer Program																
Appliance Retirement	1.00	1.00	1.00	1.00	0.51	0.46	0.42	0.45	1.00	1.00	1.00	1.00	0.46	0.47	0.44	0.47
Appliance Exchange	1.00	1.00	1.00	1.00	0.51	0.52	0.53	0.53	1.00	1.00	1.00	1.00	0.52	0.52	0.53	0.53
HVAC Incentives	1.00	1.00	1.00	1.00	0.60	0.50	0.48	0.48	1.00	1.00	1.00	1.00	0.50	0.49	0.48	0.48
Conservation Instant Coupon Booklet	1.00	1.00	1.00	1.00	1.14	1.00	1.11	1.69	1.00	1.00	1.00	1.00	1.00	1.05	1.13	1.73
Bi-Annual Retailer Event	1.00	1.00	1.00	1.00	1.12	0.91	1.04	1.74	1.00	1.00	1.00	1.00	0.91	0.92	1.04	1.75
Retailer Co-op	1.00	n/a	n/a	n/a	0.68	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Residential Demand Response	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Residential Demand Response (IHD)	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Residential New Construction	1.00	3.65	0.78	1.03	0.41	0.49	0.63	0.63	3.65	7.17	3.09	0.62	0.49	0.49	0.63	0.63
Business Program																
Retrofit	1.06	0.93	0.92	0.84	0.72	0.75	0.73	0.71	0.93	1.05	1.01	0.98	0.75	0.76	0.73	0.72
Direct Install Lighting	1.08	0.69	0.82	0.78	1.08	0.94	0.94	0.94	0.69	0.85	0.84	0.83	0.94	0.94	0.94	0.94
Building Commissioning	n/a	n/a	n/a	1.97	n/a	n/a	n/a	1.00	n/a	n/a	n/a	1.16	n/a	n/a	n/a	1.00
New Construction	0.50	0.98	0.68	0.71	0.50	0.49	0.54	0.54	0.98	0.99	0.76	0.79	0.49	0.49	0.54	0.54
Energy Audit	n/a	n/a	1.02	0.96	n/a	n/a	0.66	0.68	n/a	n/a	0.97	1.00	n/a	n/a	0.66	0.67
Small Commercial Demand Response	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Small Commercial Demand Response (IHD)	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Demand Response 3	0.76	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Industrial Program																
Process & System Upgrades	n/a	n/a	0.85	0.96	n/a	n/a	0.94	0.79	n/a	n/a	0.87	0.96	n/a	n/a	0.93	0.80
Monitoring & Targeting	n/a	n/a	n/a	0.59	n/a	n/a	n/a	1.00	n/a	n/a	n/a	0.36	n/a	n/a	n/a	1.00
Energy Manager	n/a	1.16	0.90	0.91	n/a	0.90	0.90	0.90	1.16	1.16	0.90	0.96	0.90	0.90	0.90	0.85
Retrofit	1.11	n/a	n/a	n/a	0.72	n/a	n/a	n/a	0.91	n/a	n/a	n/a	0.75	n/a	n/a	n/a
Demand Response 3	0.84	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Home Assistance Program																
Home Assistance Program	1.00	0.32	0.26	0.49	0.70	1.00	1.00	1.00	0.32	0.99	0.88	0.78	1.00	1.00	1.00	1.00
Aboriginal Program																
Home Assistance Program	n/a	n/a	0.05	0.15	n/a	n/a	1.00	1.00	n/a	n/a	0.95	0.97	n/a	n/a	1.00	1.00
Direct Install Lighting	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Pre-2011 Programs completed in 2011																
Electricity Retrofit Incentive Program	0.80	n/a	n/a	n/a	0.54	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
High Performance New Construction	1.00	1.00	1.00	n/a	0.49	0.50	0.50	0.50	1.00	1.00	1.00	n/a	0.50	0.50	0.50	0.50
Toronto Comprehensive	1.13	n/a	n/a	n/a	0.50	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Multifamily Energy Efficiency Rebates	0.93	n/a	n/a	n/a	0.78	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
LDC Custom Programs	1.00	n/a	n/a	n/a	1.00	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Other																
Program Enabled Savings	n/a	1.06	1.00	0.86	n/a	1.00	1.00	1.00	n/a	2.26	1.00	0.98	n/a	1.00	1.00	1.00
Time-of-Use Savings	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
LDC Pilots	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a

Summary Provincial Progress Towards CDM Targets

Table 9: Province-Wide Net Peak Demand Savings at the End User Level (MW)

Implementation Period	Annual			
	2011	2012	2013	2014
2011	216.3	136.6	135.8	129.0
2012†	1.4	253.3	109.8	108.2
2013†	0.6	7.0	404.5	122.0
2014†	1.4	10.8	34.2	568.6
Verified Net Annual Peak Demand Savings in 2014:				**927.7**
2014 Annual CDM Capacity Target:				**1,330**
Verified Portion of Peak Demand Savings Target Achieved in 2014 (%):				**69.8%**

Table 10: Province-Wide Net Energy Savings at the End-User Level (GWh)

Implementation Period	Annual				Cumulative
	2011	2012	2013	2014	2011-2014
2011	606.9	603.0	601.0	582.3	2,393.1
2012†	18.7	503.6	498.4	492.6	1,513.3
2013†	1.7	44.4	603.3	583.4	1,232.8
2014†	7.3	44.8	191.0	1,170.8	1,413.9
Verified Net Cumulative Energy Savings 2011-2014:					**6,553.0**
2011-2014 Cumulative CDM Energy Target:					**6,000**
Verified Portion of Cumulative Energy Target Achieved in 2014 (%):					**109.2%**

†Includes adjustments to previous years' verified results

Results presented using scenario 1 which assumes that demand response resources have a persistence of 1 year

METHODOLOGY

All results are at the end-user level (not including transmission and distribution losses)

EQUATIONS	
Prescriptive Measures and Projects	**Gross Savings = Activity * Per Unit Assumption** **Net Savings = Gross Savings * Net-to-Gross Ratio** **All savings are annualized (i.e. the savings are the same regardless of time of year a project was completed or measure installed)**
Engineered and Custom Projects	**Gross Savings = Reported Savings * Realization Rate** **Net Savings = Gross Savings * Net-to-Gross Ratio** **All savings are annualized (i.e. the savings are the same regardless of time of year a project was completed or measure installed)**
Demand Response	**Peak Demand: Gross Savings = Net Savings = contracted MW at contributor level * Provincial contracted to ex ante ratio** **Energy: Gross Savings = Net Savings = provincial ex post energy savings * LDC proportion of total provincial contracted MW** **All savings are annualized (i.e. the savings are the same regardless of the time of year a participant began offering DR)**
Adjustments to Previous Years' Verified Results	All variances from the Final Annual Results Reports from prior years will be adjusted within this report. Any variances with regards to projects counts, data lag, and calculations etc., will be made within this report. Considers the cumulative effect of energy savings.

Initiative	Attributing Savings to LDCs	Savings 'start' Date	Calculating Resource Savings
Consumer Program			
Appliance Retirement	Includes both retail and home pickup stream. Retail stream allocated based on average of 2008 & 2009 residential throughput; Home pickup stream directly attributed by postal code or customer selection.	Savings are considered to begin in the year the appliance is picked up.	Peak demand and energy savings are determined using the verified measure level per unit assumption multiplied by the uptake in the market (gross) taking into account net-to-gross factors such as free-ridership and spillover (net) at the measure level.
Appliance Exchange	When postal code information is provided by customer, results are directly attributed to the LDC. When postal code is not available, results allocated based on average of 2008 & 2009 residential throughput.	Savings are considered to begin in the year that the exchange event occurred.	
HVAC Incentives	Results directly attributed to LDC based on customer postal code.	Savings are considered to begin in the year that the installation occurred.	

Initiative	Attributing Savings to LDCs	Savings 'start' Date	Calculating Resource Savings
Conservation Instant Coupon Booklet	LDC-coded coupons directly attributed to LDC. Otherwise results are allocated based on average of 2008 & 2009 residential throughput.	Savings are considered to begin in the year in which the coupon was redeemed.	Peak demand and energy savings are determined using the verified measure level per unit assumption multiplied by the uptake in the market (gross) taking into account net-to-gross factors such as free-ridership and spillover (net) at the measure level.
Bi-Annual Retailer Event	Results are allocated based on average of 2008 & 2009 residential throughput.	Savings are considered to begin in the year in which the event occurs.	
Retailer Co-op	When postal code information is provided by the customer, results are directly attributed. If postal code information is not available, results are allocated based on average of 2008 & 2009 residential throughput.	Savings are considered to begin in the year of the home visit and installation date.	Peak demand and energy savings are determined using the verified measure level per unit assumption multiplied by the uptake in the market (gross) taking into account net-to-gross factors such as free-ridership and spillover (net) at the measure level.
Residential Demand Response	Results are directly attributed to LDC based on data provided to IESO through project completion reports and continuing participant lists.	Savings are considered to begin in the year the device was installed and/or when a customer signed a peaksaver PLUS™ participant agreement.	Peak demand savings are based on an ex ante estimate assuming a 1 in 10 weather year and represents the "insurance value" of the initiative. Energy savings are based on an ex post estimate which reflects the savings that occurred as a result of activations in the year and accounts for any “snapback” in energy consumption experienced after the event. Savings are assumed to persist for only 1 year, reflecting that savings will only occur if the resource is activated.

Initiative	Attributing Savings to LDCs	Savings 'start' Date	Calculating Resource Savings
Residential New Construction	Results are directly attributed to LDC based on LDC identified in application in the iCon system. Initiative was not evaluated in 2011, reported results are presented with forecast assumptions as per the business case.	Savings are considered to begin in the year of the project completion date.	Peak demand and energy savings are determined using the verified measure level per unit assumption multiplied by the uptake in the market (gross) taking into account net-to-gross factors such as free-ridership and spillover (net) at the measure level.
Business Program			
Efficiency: Equipment Replacement	Results are directly attributed to LDC based on LDC identified at the facility level in the iCon system. Projects in the Application Status: "Post-Stage Submission" are included (excluding "Payment denied by LDC"); Please see page for Building type to Sector mapping.	Savings are considered to begin in the year of the actual project completion date in the iCON system.	Peak demand and energy savings are determined by the total savings for a given project as reported in the iCON system (reported). A realization rate is applied to the reported savings to ensure that these savings align with EM&V protocols and reflect the savings that were actually realized (i.e. how many light bulbs were actually installed vs. what was reported) (gross). Net savings takes into account net-to-gross factors such as free-ridership and spillover (net). Both realization rate and net-to-gross ratios can differ for energy and demand savings and depend on the mix of projects within an LDC territory (i.e. lighting or non-lighting project, engineered/custom/prescriptive track).
	Additional Note: project counts were derived by filtering out invalid statuses (e.g. Post-Project Submission - Payment denied by LDC) and only including projects with an "Actual Project Completion Date" in 2014)		

Initiative	Attributing Savings to LDCs	Savings 'start' Date	Calculating Resource Savings
Direct Installed Lighting	Results are directly attributed to LDC based on the LDC specified on the work order.	Savings are considered to begin in the year of the actual project completion date.	Peak demand and energy savings are determined using the verified measure level per unit assumptions multiplied by the uptake of each measure accounting for the realization rate for both peak demand and energy to reflect the savings that were actually realized (i.e. how many light bulbs were actually installed vs. what was reported) (gross). Net savings take into account net-to-gross factors such as free-ridership and spillover for both peak demand and energy savings at the program level (net).
Existing Building Commissioning Incentive	Results are directly attributed to LDC based on LDC identified in the application.	Savings are considered to begin in the year of the actual project completion date.	Peak demand and energy savings are determined by the total savings for a given project as reported (reported). A realization rate is applied to the reported savings to ensure that these savings align with EM&V protocols and reflect the savings that were actually realized (i.e. how many light bulbs were actually installed vs. what was reported) (gross). Net savings takes into account net-to-gross factors such as free-ridership and spillover (net).
New Construction and Major Renovation Incentive	Results are directly attributed to LDC based on LDC identified in the application.	Savings are considered to begin in the year of the actual project completion date.	
Energy Audit	Projects are directly attributed to LDC based on LDC identified in the application.	Savings are considered to begin in the year of the audit date.	Peak demand and energy savings are determined by the total savings resulting from an audit as reported (reported). A realization rate is applied to the reported savings to ensure that these savings align with EM&V protocols and reflect the savings that were actually realized (i.e. how many light bulbs were actually installed vs. what was reported) (gross). Net savings takes into account net-to-gross factors such as free-ridership and spillover (net).

Initiative	Attributing Savings to LDCs	Savings 'start' Date	Calculating Resource Savings
Commercial Demand Response (part of the Residential program schedule)	Results are directly attributed to LDC based on data provided to IESO through project completion reports and continuing participant lists	Savings are considered to begin in the year the device was installed and/or when a customer signed a peaksaver PLUS™ participant agreement.	Peak demand savings are based on an ex ante estimate assuming a 1 in 10 weather year and represents the "insurance value" of the initiative. Energy savings are based on an ex post estimate which reflects the savings that occurred as a result of activations in the year. Savings are assumed to persist for only 1 year, reflecting that savings will only occur if the resource is activated.
Demand Response 3 (part of the Industrial program schedule)	Results are attributed to LDCs based on the total contracted megawatts at the contributor level as of December 31st, applying the provincial ex ante to contracted ratio (ex ante estimate/contracted megawatts); Ex post energy savings are attributed to the LDC based on their proportion of the total contracted megawatts at the contributor level.	Savings are considered to begin in the year in which the contributor signed up to participate in demand response.	Peak demand savings are ex ante estimates based on the load reduction capability that can be expected for the purposes of planning. The ex ante estimates factor in both scheduled non-performances (i.e. maintenance) and historical performance. Energy savings are based on an ex post estimate which reflects the savings that actually occurred as a results of activations in the year. Savings are assumed to persist for 1 year, reflecting that savings will not occur if the resource is not activated and additional costs are incurred to activate the resource.
Industrial Program			
Process & System Upgrades	Results are directly attributed to LDC based on LDC identified in application.	Savings are considered to begin in the year in which the incentive project was completed.	Peak demand and energy savings are determined by the total savings from a given project as reported (reported). A realization rate is applied to the reported savings to ensure that these savings align with EM&V protocols and reflect the savings that were actually realized (i.e. how many light bulbs were actually installed vs. what was reported) (gross). Net savings takes into account net-to-gross factors such as free-ridership and spillover (net).

Initiative	Attributing Savings to LDCs	Savings 'start' Date	Calculating Resource Savings
Monitoring & Targeting	Results are directly attributed to LDC based on LDC identified in the application.	Savings are considered to begin in the year in which the incentive project was completed.	Peak demand and energy savings are determined by the total savings from a given project as reported (reported). A realization rate is applied to the reported savings to ensure that these savings align with EM&V protocols and reflect the savings that were actually realized (i.e. how many light bulbs were actually installed vs. what was reported) (gross). Net savings takes into account net-to-gross factors such as free-ridership and spillover (net).
Energy Manager	Results are directly attributed to LDC based on LDC identified in the application.	Savings are considered to begin in the year in which the project was completed by the energy manager. If no date is specified the savings will begin the year of the Quarterly Report submitted by the energy manager.	Peak demand and energy savings are determined by the total savings from a given project as reported (reported). A realization rate is applied to the reported savings to ensure that these savings align with EM&V protocols and reflect the savings that were actually realized (i.e. how many light bulbs were actually installed vs. what was reported) (gross). Net savings takes into account net-to-gross factors such as free-ridership and spillover (net).

Initiative	Attributing Savings to LDCs	Savings 'start' Date	Calculating Resource Savings
Efficiency: Equipment Replacement Incentive (part of the C&I program schedule)	Results are directly attributed to LDC based on LDC identified at the facility level in the saveONenergy CRM; Projects in the Application Status: "Post-Stage Submission" are included (excluding "Payment denied by LDC"); Please see "Reference Tables" tab for Building type to Sector mapping.	Savings are considered to begin in the year of the actual project completion date on the iCON CRM system.	Peak demand and energy savings are determined by the total savings for a given project as reported in the iCON CRM system (reported). A realization rate is applied to the reported savings to ensure that these savings align with EM&V protocols and reflect the savings that were actually realized (i.e. how many light bulbs were actually installed vs. what was reported) (gross). Net savings takes into account net-to-gross factors such as free-ridership and spillover (net). Both realization rate and net-to-gross ratios can differ for energy and demand savings and depend on the mix of projects within an LDC territory (i.e. lighting or non-lighting project, engineered/custom/prescriptive track).
Demand Response 3	Results are attributed to LDCs based on the total contracted megawatts at the contributor level as of December 31st, applying the provincial ex ante to contracted ratio (ex ante estimate/contracted megawatts); Ex post energy savings are attributed to the LDC based on their proportion of the total contracted megawatts at the contributor level.	Savings are considered to begin in the year in which the contributor signed up to participate in demand response.	Peak demand savings are ex ante estimates based on the load reduction capability that can be expected for the purposes of planning. The ex ante estimates factor in both scheduled non-performances (i.e. maintenance) and historical performance. Energy savings are based on an ex post estimate which reflects the savings that actually occurred as a results of activations in the year. Savings are assumed to persist for 1 year, reflecting that savings will not occur if the resource is not activated and additional costs are incurred to activate the resource.

Initiative	Attributing Savings to LDCs	Savings 'start' Date	Calculating Resource Savings
Home Assistance Program			
Home Assistance Program	Results are directly attributed to LDC based on LDC identified in the application.	Savings are considered to begin in the year in which the measures were installed.	Peak demand and energy savings are determined using the measure level per unit assumption multiplied by the uptake of each measure (gross), taking into account net-to-gross factors such as free-ridership and spillover (net) at the measure level.
Aboriginal Program			
Aboriginal Program	Results are directly attributed to LDC based on LDC identified in the application.	Savings are considered to begin in the year in which the measures were installed.	Peak demand and energy savings are determined using the measure level per unit assumption multiplied by the uptake of each measure (gross), taking into account net-to-gross factors such as free-ridership and spillover (net) at the measure level.

Initiative	Attributing Savings to LDCs	Savings 'start' Date	Calculating Resource Savings
Pre-2011 Programs completed in 2011			
Electricity Retrofit Incentive Program	Results are directly attributed to LDC based on LDC identified in the application; Initiative was not evaluated in 2011, 2012, 2013 or 2014 assumptions as per 2010 evaluation.	Savings are considered to begin in the year in which a project was completed.	Peak demand and energy savings are determined by the total savings from a given project as reported. A realization rate is applied to the reported savings to ensure that these savings align with EM&V protocols and reflect the savings that were actually realized (i.e. how many light bulbs were actually installed vs. what was reported) (gross). Net savings takes into account net-to-gross factors such as free-ridership and spillover (net). If energy savings are not available, an estimate is made based on the kWh to kW ratio in the provincial results from the 2010 evaluated results (http://www.powerauthority.on.ca/evaluation-measurement-and-verification/evaluation-reports).
High Performance New Construction	Results are directly attributed to LDC based on customer data provided to the OPA from Enbridge; Initiative was not evaluated in 2011, 2012, 2013 or 2014, assumptions as per 2010 evaluation.	Savings are considered to begin in the year in which a project was completed.	
Toronto Comprehensive	Program run exclusively in Toronto Hydro-Electric System Limited service territory; Initiative was not evaluated in 2011, 2012, 2013 or 2014, assumptions as per 2010 evaluation.		

Initiative	Attributing Savings to LDCs	Savings 'start' Date	Calculating Resource Savings
Multifamily Energy Efficiency Rebates	Results are directly attributed to LDC based on LDC identified in the application; Initiative was not evaluated in 2011, 2012, 2013 or 2014, assumptions as per 2010 evaluation.	Savings are considered to begin in the year in which a project was completed.	Peak demand and energy savings are determined by the total savings from a given project as reported (reported). A realization rate is applied to the reported savings to ensure that these savings align with EM&V protocols and reflect the savings that were actually realized (i.e. how many light bulbs were actually installed vs. what was reported) (gross). Net savings takes into account net-to-gross factors such as free-ridership and spillover (net). If energy savings are not available, an estimate is made based on the kWh to kW ratio in the provincial results from the 2010 evaluated results (http://www.powerauthority.on.ca/evaluation-measurement-and-verification/evaluation-reports).
Data Centre Incentive Program	Program run exclusively in PowerStream Inc. service territory; Initiative was not evaluated in 2011, assumptions as per 2009 evaluation.		
EnWin Green Suites	Program run exclusively in ENWIN Utilities Ltd. service territory; Initiative was not evaluated in 2011 or 2012, assumptions as per 2010 evaluation.		

Consumer Program Allocation Methodology

Results can be allocated based on average of 2008 & 2009 residential throughput for each LDC (below) when additional information is not available. Source: OEB Yearbook Data 2008 & 2009

Local Distribution Company	Allocation
Algoma Power Inc.	0.2%
Atikokan Hydro Inc.	0.0%
Attawapiskat Power Corporation	0.0%
Bluewater Power Distribution Corporation	0.6%
Brant County Power Inc.	0.2%
Brantford Power Inc.	0.7%
Burlington Hydro Inc.	1.4%
Cambridge and North Dumfries Hydro Inc.	1.0%
Canadian Niagara Power Inc.	0.5%
Centre Wellington Hydro Ltd.	0.1%
Chapleau Public Utilities Corporation	0.0%
COLLUS Power Corporation	0.3%
Cooperative Hydro Embrun Inc.	0.0%
E.L.K. Energy Inc.	0.2%
Enersource Hydro Mississauga Inc.	3.9%
ENTEGRUS	0.6%
ENWIN Utilities Ltd.	1.6%
Erie Thames Powerlines Corporation	0.4%
Espanola Regional Hydro Distribution Corporation	0.1%
Essex Powerlines Corporation	0.7%
Festival Hydro Inc.	0.3%
Fort Albany Power Corporation	0.0%
Fort Frances Power Corporation	0.1%
Greater Sudbury Hydro Inc.	1.0%
Grimsby Power Inc.	0.2%
Guelph Hydro Electric Systems Inc.	0.9%
Haldimand County Hydro Inc.	0.4%
Halton Hills Hydro Inc.	0.5%
Hearst Power Distribution Company Limited	0.1%
Horizon Utilities Corporation	4.0%
Hydro 2000 Inc.	0.0%
Hydro Hawkesbury Inc.	0.1%
Hydro One Brampton Networks Inc.	2.8%
Hydro One Networks Inc.	30.0%
Hydro Ottawa Limited	5.6%
Innisfil Hydro Distribution Systems Limited	0.4%
Kashechewan Power Corporation	0.0%
Kenora Hydro Electric Corporation Ltd.	0.1%
Kingston Hydro Corporation	0.5%
Kitchener-Wilmot Hydro Inc.	1.6%
Lakefront Utilities Inc.	0.2%

Lakeland Power Distribution Ltd.	0.2%
London Hydro Inc.	2.7%
Middlesex Power Distribution Corporation	0.1%
Midland Power Utility Corporation	0.1%
Milton Hydro Distribution Inc.	0.6%
Newmarket - Tay Power Distribution Ltd.	0.7%
Niagara Peninsula Energy Inc.	1.0%
Niagara-on-the-Lake Hydro Inc.	0.2%
Norfolk Power Distribution Inc.	0.3%
North Bay Hydro Distribution Limited	0.5%
Northern Ontario Wires Inc.	0.1%
Oakville Hydro Electricity Distribution Inc.	1.5%
Orangeville Hydro Limited	0.2%
Orillia Power Distribution Corporation	0.3%
Oshawa PUC Networks Inc.	1.2%
Ottawa River Power Corporation	0.2%
Parry Sound Power Corporation	0.1%
Peterborough Distribution Incorporated	0.7%
PowerStream Inc.	6.6%
PUC Distribution Inc.	0.9%
Renfrew Hydro Inc.	0.1%
Rideau St. Lawrence Distribution Inc.	0.1%
Sioux Lookout Hydro Inc.	0.1%
St. Thomas Energy Inc.	0.3%
Thunder Bay Hydro Electricity Distribution Inc.	0.9%
Tillsonburg Hydro Inc.	0.1%
Toronto Hydro-Electric System Limited	12.8%
Veridian Connections Inc.	2.4%
Wasaga Distribution Inc.	0.2%
Waterloo North Hydro Inc.	1.0%
Welland Hydro-Electric System Corp.	0.4%
Wellington North Power Inc.	0.1%
West Coast Huron Energy Inc.	0.1%
Westario Power Inc.	0.5%
Whitby Hydro Electric Corporation	0.9%
Woodstock Hydro Services Inc.	0.3%

Reporting Glossary

Annual: the peak demand or energy savings that occur in a given year (includes resource savings from new program activity and resource savings persisting from previous years).

Cumulative Energy Savings: represents the sum of the annual energy savings that accrue over a defined period (in the context of this report the defined period is 2011 - 2014). This concept does not apply to peak demand savings.

End-User Level: resource savings in this report are measured at the customer level as opposed to the generator level (the difference being line losses).

Free-ridership: the percentage of participants who would have implemented the program measure or practice in the absence of the program.

Incremental: the new resource savings attributable to activity procured in a particular reporting period based on when the savings are considered to 'start'.

Initiative: a Conservation & Demand Management offering focusing on a particular opportunity or customer end-use (i.e. Retrofit, Fridge & Freezer Pickup).

Net-to-Gross Ratio: The ratio of net savings to gross savings, which takes into account factors such as free-ridership and spillover

Net Energy Savings (MWh): energy savings attributable to conservation and demand management activities net of free-riders, etc.

Net Peak Demand Savings (MW): peak demand savings attributable to conservation and demand management activities net of free-riders, etc.

Program: a group of initiatives that target a particular market sector (e.g. Consumer, Industrial).

Realization Rate: A comparison of observed or measured (evaluated) information to original reported savings which is used to adjust the gross savings estimates.

Settlement Account: the grouping of demand response facilities (contributors) into one contractual agreement

Spillover: Reductions in energy consumption and/or demand caused by the presence of the energy efficiency program, beyond the program-related gross savings of the participants. There can be participant and/or non-participant spillover.

Unit: for a specific initiative the relevant type of activity acquired in the market place (i.e. appliances picked up, projects completed, coupons redeemed).

Table 11: InnPower Corporation Initiative and Program Level Gross Savings by Year

Initiative	Unit	Gross Incremental Peak Demand Savings (kW) (new peak demand savings from activity within the specified reporting period)				Gross Incremental Energy Savings (kWh) (new energy savings from activity within the specified reporting period)			
		2011	2012	2013	2014	2011	2012	2013	2014
Consumer Program									
Appliance Retirement**	Appliances	28	5	7	5	205,896	38,037	40,850	31,504
Appliance Exchange**	Appliances	4	1	7	7	4,632	1,178	13,336	12,634
HVAC Incentives	Equipment	98	0	97	108	190,629	0	176,660	202,882
Conservation Instant Coupon Booklet	Items	4	0	2	5	71,198	0	27,033	64,659
Bi-Annual Retailer Event	Items	6	0	5	18	106,277	0	64,959	277,571
Retailer Co-op	Items	0	0	0	0	0	0	0	0
Residential Demand Response	Devices	130	0	0	28	338	0	0	0
Residential Demand Response (IHD)	Devices	0	0	0	0	0	0	0	0
Residential New Construction	Homes	0	0	0	0	0	0	0	0
Consumer Program Total		**271**	**6**	**118**	**172**	**578,970**	**39,215**	**322,838**	**589,251**
Business Program									
Retrofit	Projects	0	0	73	47	64,914	0	383,769	261,950
Direct Install Lighting	Projects	13	0	31	59	38,704	0	123,511	233,110
Building Commissioning	Buildings	0	0	0	0	0	0	0	0
New Construction	Buildings	0	0	0	10	0	0	0	44,871
Energy Audit	Audits	0	0	0	0	0	0	0	0
Small Commercial Demand Response	Devices	3	0	0	3	12	0	0	0
Small Commercial Demand Response (IHD)	Devices	0	0	0	0	0	0	0	0
Demand Response 3	Facilities	0	0	166	230	0	0	2,828	0
Business Program Total		**16**	**0**	**270**	**349**	**103,630**	**0**	**510,108**	**539,931**
Industrial Program									
Process & System Upgrades	Projects	0	0	0	0	0	0	0	0
Monitoring & Targeting	Projects	0	0	0	0	0	0	0	0
Energy Manager	Projects	0	0	166	0	0	0	396,000	0
Retrofit	Projects	0	0	0	0	0	0	0	0
Demand Response 3	Facilities	0	0	166	175	0	0	3,780	0
Industrial Program Total		**0**	**0**	**332**	**175**	**0**	**0**	**399,780**	**0**
Home Assistance Program									
Home Assistance Program	Homes	0	0	18	1	0	0	99,879	8,791
Home Assistance Program Total		**0**	**0**	**18**	**1**	**0**	**0**	**99,879**	**8,791**
Aboriginal Program									
Home Assistance Program	Homes	0	0	0	0	0	0	0	0
Direct Install Lighting	Projects	0	0	0	0	0	0	0	0
Aboriginal Program Total		**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Pre-2011 Programs completed in 2011									
Electricity Retrofit Incentive Program	Projects	55	0	0	0	926	0	0	0
High Performance New Construction	Projects	25	0	0	0	128,773	0	0	0
Toronto Comprehensive	Projects	0	0	0	0	0	0	0	0
Multifamily Energy Efficiency Rebates	Projects	0	0	0	0	0	0	0	0
LDC Custom Programs	Projects	0	0	0	0	0	0	0	0
Pre-2011 Programs completed in 2011 Total		**80**	**0**	**0**	**0**	**129,699**	**0**	**0**	**0**
Other									
Program Enabled Savings	Projects	0	0	0	0	0	0	0	0
Time-of-Use Savings	Homes	0	0	0	103	0	0	0	0
LDC Pilots	Projects	0	0	0	0	0	0	0	0
Other Total		**0**	**0**	**0**	**103**	**0**	**0**	**0**	**0**
Adjustments to 2011 Verified Results			**6**	**0**	**0**		**-10,281**	**0**	**1,801**
Adjustments to 2012 Verified Results				**66**	**3**			**302,013**	**25,851**
Adjustments to 2013 Verified Results					**-28**				**-169,970**
Energy Efficiency Total		**233**	**6**	**405**	**364**	**811,949**	**39,215**	**1,325,998**	**1,137,973**
Demand Response Total		**134**	**0**	**332**	**436**	**350**	**0**	**6,608**	**0**
Adjustments to Previous Years' Verified Results Total		**0**	**6**	**66**	**-25**	**0**	**-10,281**	**302,013**	**-142,318**
OPA-Contracted LDC Portfolio Total (inc. Adjustments)		**367**	**12**	**802**	**775**	**812,298**	**28,934**	**1,634,619**	**995,655**

Activity and savings for Demand Response resources for each year represent the savings from all active facilities or devices contracted since January 1, 2011 (reported cumulatively).

*Includes adjustments after Final Reports were issued

Results presented using scenario 1 which assumes that demand response resources have a persistence of 1 year

Gross results are presented for informational purposes only and are not considered official 2014 Final Verified Results

**Net results substituted for gross results due to unavailability of data

Table 12: Adjustments to InnPower Corporation Gross Verified Results due to Variances

Initiative	Unit	Gross Incremental Peak Demand Savings (kW) (new peak demand savings from activity within the specified reporting period)				Gross Incremental Energy Savings (kWh) (new energy savings from activity within the specified reporting period)			
		2011	2012	2013	2014	2011	2012	2013	2014
Consumer Program									
Appliance Retirement	Appliances	0	0	0		0	0	0	
Appliance Exchange	Appliances	0	0	0		0	0	0	
HVAC Incentives	Equipment	-25	1	6		-45,846	2,345	11,522	
Conservation Instant Coupon Booklet	Items	0	0	0		1,011	0	82	
Bi-Annual Retailer Event	Items	0	0	0		9,378	0	0	
Retailer Co-op	Items	0	0	0		0	0	0	
Residential Demand Response	Devices	0	0	0		0	0	0	
Residential Demand Response (IHD)	Devices	0	0	0		0	0	0	
Residential New Construction	Homes	0	0	0		0	0	0	
Consumer Program Total		**-24**	**1**	**6**		**-35,457**	**2,345**	**11,604**	
Business Program									
Retrofit	Projects	0	64	2		0	299,668	4,469	
Direct Install Lighting	Projects	0	0	0		0	0	0	
Building Commissioning	Buildings	0	0	0		0	0	0	
New Construction	Buildings	0	0	0		0	0	0	
Energy Audit	Audits	5	0	0		25,176	0	0	
Small Commercial Demand Response	Devices	0	0	0		0	0	0	
Small Commercial Demand Response (IHD)	Devices	0	0	0		0	0	0	
Demand Response 3	Facilities	0	0	0		0	0	0	
Business Program Total		**5**	**64**	**2**		**25,176**	**299,668**	**4,469**	
Industrial Program									
Process & System Upgrades	Projects	0	0	0		0	0	0	
Monitoring & Targeting	Projects	0	0	0		0	0	0	
Energy Manager	Projects	0	0	-127		0	0	-190,000	
Retrofit	Projects	0	0	0		0	0	0	
Demand Response 3	Facilities	0	0	0		0	0	0	
Industrial Program Total		**0**	**0**	**-127**		**0**	**0**	**-190,000**	
Home Assistance Program									
Home Assistance Program	Homes	0	0	1		0	26,221	3,957	
Home Assistance Program Total		**0**	**0**	**1**		**0**	**26,221**	**3,957**	
Aboriginal Program									
Home Assistance Program	Homes	0	0	0		0	0	0	
Direct Install Lighting	Projects	0	0	0		0	0	0	
Aboriginal Program Total		**0**	**0**	**0**		**0**	**0**	**0**	
Pre-2011 Programs completed in 2011									
Electricity Retrofit Incentive Program	Projects	0	0	0		0	0	0	
High Performance New Construction	Projects	25	0	0		0	0	0	
Toronto Comprehensive	Projects	0	0	0		0	0	0	
Multifamily Energy Efficiency Rebates	Projects	0	0	0		0	0	0	
LDC Custom Programs	Projects	0	0	0		0	0	0	
Pre-2011 Programs completed in 2011 Total		**25**	**0**	**0**		**0**	**0**	**0**	
Other									
Program Enabled Savings	Projects	0	0	0		0	0	0	
Time-of-Use Savings	Homes	0	0	0		0	0	0	
LDC Pilots	Projects	0	0	0		0	0	0	
Other Total		**0**	**0**	**0**		**0**	**0**	**0**	
Adjustments to 2011 Verified Results		**6**				**-10,281**			
Adjustments to 2012 Verified Results			**66**				**328,234**		
Adjustments to 2013 Verified Results				**-118**				**-169,970**	
Total Adjustments to Previous Years' Verified Results		**6**	**66**	**-118**		**-10,281**	**328,234**	**-169,970**	

Activity and savings for Demand Response resources for each year represent the savings from all active facilities or devices contracted since January 1, 2011 (reported cumulatively).

Gross results are presented for informational purposes only and are not considered official 2014 Final Verified Results

Table 13: Province-Wide Initiatives and Program Level Gross Savings by Year

Initiative	**Unit**	**Gross Incremental Peak Demand Savings (kW) (new peak demand savings from activity within the specified reporting period)**				**Gross Incremental Energy Savings (kWh) (new energy savings from activity within the specified reporting period)**			
		2011	**2012**	**2013**	**2014**	**2011**	**2012**	**2013**	**2014**
Consumer Program									
Appliance Retirement**	Appliances	6,750	2,011	3,151	3,579	45,971,627	13,424,518	18,616,239	20,315,770
Appliance Exchange**	Appliances	719	556	2,101	2,238	873,531	974,621	3,746,106	3,990,372
HVAC Incentives	Equipment	53,209	38,346	40,418	48,467	99,413,430	66,929,213	71,225,037	90,274,814
Conservation Instant Coupon Booklet	Items	1,184	231	464	1,442	19,192,453	1,325,898	6,842,244	19,000,254
Bi-Annual Retailer Event	Items	1,504	1,622	1,142	4,626	26,899,265	29,222,072	16,441,329	70,254,471
Retailer Co-op	Items	0	0	0	0	3,917	0	0	0
Residential Demand Response	Devices	10,390	49,038	93,076	117,513	23,597	359,408	390,303	8,379
Residential Demand Response (IHD)	Devices	0	0	0	0	0	0	0	0
Residential New Construction	Homes	0	1	29	587	1,813	4,884	259,826	3,699,786
Consumer Program Total		**73,757**	**91,805**	**140,380**	**178,452**	**192,379,633**	**112,240,615**	**117,521,084**	**207,543,846**
Business Program									
Retrofit	Projects	34,201	78,965	82,896	98,849	184,070,265	387,817,248	478,410,896	642,515,421
Direct Install Lighting	Projects	22,155	20,469	19,807	24,794	65,777,197	68,896,046	68,140,249	89,528,509
Building Commissioning	Buildings	0	0	0	988	0	0	0	1,513,377
New Construction	Buildings	247	1,596	2,934	11,911	823,434	3,755,869	9,183,826	37,742,970
Energy Audit	Audits	0	1,450	4,283	9,367	0	7,049,351	23,386,108	46,012,517
Small Commercial Demand Response	Devices	55	187	773	2,116	131	1,068	373	319
Small Commercial Demand Response (IHD)	Devices	0	0	0	0	0	0	0	0
Demand Response 3	Facilities	21,390	19,389	23,706	23,380	633,421	281,823	346,659	0
Business Program Total		**78,048**	**122,056**	**134,399**	**171,405**	**251,304,448**	**467,801,406**	**579,468,111**	**817,313,113**
Industrial Program									
Process & System Upgrades	Projects	0	0	313	12,287	0	0	2,799,746	90,463,617
Monitoring & Targeting	Projects	0	0	0	102	0	0	0	502,517
Energy Manager	Projects	0	1,034	3,953	5,767	0	7,067,535	24,438,070	44,929,364
Retrofit	Projects	6,372	0	0	0	38,412,408	0	0	0
Demand Response 3	Facilities	176,180	74,056	162,543	166,082	4,243,958	1,784,712	4,309,160	0
Industrial Program Total		**182,552**	**75,090**	**166,809**	**184,238**	**42,656,366**	**8,852,247**	**31,546,976**	**135,895,498**
Home Assistance Program									
Home Assistance Program	Homes	4	1,777	2,361	2,466	56,119	5,524,230	20,987,275	19,582,658
Home Assistance Program Total		**4**	**1,777**	**2,361**	**2,466**	**56,119**	**5,524,230**	**20,987,275**	**19,582,658**
Aboriginal Program									
Home Assistance Program	Homes	0	0	267	549	0	0	1,609,393	3,101,207
Direct Install Lighting	Projects	0	0	0	0	0	0	0	0
Aboriginal Program Total		**0**	**0**	**267**	**549**	**0**	**0**	**1,609,393**	**3,101,207**
Pre-2011 Programs completed in 2011									
Electricity Retrofit Incentive Program	Projects	40,418	0	0	0	223,956,390	0	0	0
High Performance New Construction	Projects	10,197	6,501	772	268	52,371,183	23,803,888	3,522,240	1,377,475
Toronto Comprehensive	Projects	33,467	0	0	802	174,070,574	0	0	7,085,257
Multifamily Energy Efficiency Rebates	Projects	2,553	0	0	0	9,774,792	0	0	0
LDC Custom Programs	Projects	534	0	0	0	649,140	0	0	0
Pre-2011 Programs completed in 2011 Total		**87,169**	**6,501**	**772**	**1,070**	**460,822,079**	**23,803,888**	**3,522,240**	**8,462,733**
Other									
Program Enabled Savings	Projects	0	2,177	3,692	5,500	0	525,011	4,075,382	19,035,337
Time-of-Use Savings	Homes	0	0	0	54,795	0	0	0	0
LDC Pilots	Projects	0	0	0	1,170	0	0	0	5,061,522
Other Total		**0**	**2,177**	**3,692**	**60,296**	**0**	**525,011**	**4,075,382**	**19,035,337**
Adjustments to 2011 Verified Results			**13,266**	**645**	**1,601**		**48,705,294**	**20,581**	**6,028**
Adjustments to 2012 Verified Results				**8,632**	**13,449**			**54,301,893**	**59,098,939**
Adjustments to 2013 Verified Results					**34,727**				**206,413,158**
Energy Efficiency Total		**213,515**	**156,735**	**168,583**	**289,384**	**942,317,539**	**616,320,385**	**753,683,966**	**1,210,925,694**
Demand Response Total		**208,015**	**142,670**	**280,099**	**309,091**	**4,901,107**	**2,427,011**	**5,046,495**	**8,698**
Adjustments to Previous Years' Verified Results Total		**0**	**13,266**	**9,277**	**49,777**	**0**	**48,705,294**	**54,322,474**	**265,518,125**
OPA-Contracted LDC Portfolio Total (inc. Adjustments)		**421,530**	**312,671**	**457,958**	**648,252**	**947,218,646**	**667,452,690**	**813,052,934**	**1,476,452,516**

Activity and savings for Demand Response resources for each year represent the savings from all active facilities or devices contracted since January 1, 2011 (reported cumulatively).

Gross results are presented for informational purposes only and are not considered official 2014 Final Verified Results

**Net results substituted for gross results due to unavailability of data

Table 14: Adjustments to Province-Wide Gross Verified Results due to Variances

Initiative	Unit	Gross Incremental Peak Demand Savings (kW) (new peak demand savings from activity within the specified reporting period)				Gross Incremental Energy Savings (kWh) (new energy savings from activity within the specified reporting period)			
		2011	2012	2013	2014	2011	2012	2013	2014
Consumer Program									
Appliance Retirement	Appliances	0	0	0		0	0	0	
Appliance Exchange	Appliances	0	0	0		0	0	0	
HVAC Incentives	Equipment	-8,759	1,091	2,157		-16,241,086	1,952,473	3,873,449	
Conservation Instant Coupon Booklet	Items	15	0	1		255,975	0	20,668	
Bi-Annual Retailer Event	Items	117	0	0		2,373,616	0	0	
Retailer Co-op	Items	0	0	0		0	0	0	
Residential Demand Response	Devices	0	0	0		0	0	0	
Residential Demand Response (IHD)	Devices	0	0	0		0	0	0	
Residential New Construction	Homes	1	1	115		330,093	2,009	701,488	
Consumer Program Total		**-8,628**	**1,092**	**2,273**		**-13,281,402**	**1,954,483**	**4,595,605**	
Business Program									
Retrofit	Projects	4,511	10,114	16,584		22,046,931	58,528,789	108,677,566	
Direct Install Lighting	Projects	541	217	49		1,346,618	781,858	174,460	
Building Commissioning	Buildings	0	0	0		0	0	0	
New Construction	Buildings	3,287	2,673	4,151		11,323,593	9,884,305	15,992,924	
Energy Audit	Audits	656	488	3,631		2,391,744	2,386,374	19,822,524	
Small Commercial Demand Response	Devices	0	0	0		0	0	0	
Small Commercial Demand Response (IHD)	Devices	0	0	0		0	0	0	
Demand Response 3	Facilities	0	0	0		0	0	0	
Business Program Total		**8,996**	**13,491**	**24,414**		**37,108,886**	**71,581,326**	**144,667,473**	
Industrial Program									
Process & System Upgrades	Projects	0	0	426		0	0	1,232,785	
Monitoring & Targeting	Projects	0	0	54		0	528,000	639,348	
Energy Manager	Projects	29	1,071	2,687		0	8,968,007	28,893,596	
Retrofit	Projects	0	0	0		0	0	0	
Demand Response 3	Facilities	0	0	0		0	0	0	
Industrial Program Total		**29**	**1,071**	**3,168**		**0**	**9,496,007**	**30,765,729**	
Home Assistance Program									
Home Assistance Program	Homes	0	222	791		0	1,316,749	4,321,794	
Home Assistance Program Total		**0**	**222**	**791**		**0**	**1,316,749**	**4,321,794**	
Aboriginal Program									
Home Assistance Program	Homes	0	0	134		0	0	563,715	
Direct Install Lighting	Projects	0	0	0		0	0	0	
Aboriginal Program Total		**0**	**0**	**134**		**0**	**0**	**563,715**	
Pre-2011 Programs completed in 2011									
Electricity Retrofit Incentive Program	Projects	266	0	0		1,049,108	0	0	
High Performance New Construction	Projects	13,072	727	405		23,905,663	5,665,066	1,535,048	
Toronto Comprehensive	Projects	0	1,920	529		0	12,924,335	3,783,965	
Multifamily Energy Efficiency Rebates	Projects	0	0	0		0	0	0	
LDC Custom Programs	Projects	0	0	0		0	0	0	
Pre-2011 Programs completed in 2011 Total		**13,337**	**2,647**	**934**		**24,954,771**	**18,589,400**	**5,319,013**	
Other									
Program Enabled Savings	Projects	1,776	3,712	2,020		1,673,712	11,481,687	10,688,564	
Time-of-Use Savings	Homes	0	0	0		0	0	0	
LDC Pilots	Projects	0	0	0		0	0	0	
Other Total		**1,776**	**3,712**	**2,020**		**1,673,712**	**11,481,687**	**10,688,564**	
Adjustments to 2011 Verified Results		**15,511**				**50,455,967**			
Adjustments to 2012 Verified Results			**22,235**				**114,419,652**		
Adjustments to 2013 Verified Results				**33,734**				**200,921,892**	
Adjustments to Previous Years' Verified Results Total		**15,511**	**22,235**	**33,734**		**50,455,967**	**114,419,652**	**200,921,892**	

Activity and savings for Demand Response resources for each year represent the savings from all active facilities or devices contracted since January 1, 2011 (reported cumulatively).

*Includes adjustments after Final Reports were issued

Results presented using scenario 1 which assumes that demand response resources have a persistence of 1 year

Gross results are presented for informational purposes only and are not considered official 2014 Final Verified Results

APPENDIX F – PURCHASING POLICY

InnPower Corporation

POLICY AND PROCEDURE MANUAL

Procedure Number:	**TBD**	**Revision Number:**
Title:	**Purchasing Approval Policy**	
Issued by:	Finance	**Approved by:**
Date:	November 30, 2010	**Page: 1 of 2 pages**

PURPOSE AND APPLICABILITY

To prescribe the approval procedure for authorizing major expenditures for repairs, expenditures for tooling, inventory items, etc, legal fees, environmental costs, outside consultants and services, and leases. This policy applies to Innisfil Hydro Distribution Systems Limited and its subsidiaries "(The Company)".

POLICY STATEMENT

It is the policy of the Company that all capitalized and non-capitalized expenditures greater than $100,000 but in the plan, greater than $15,000 not in the plan and leases and contracts having a term longer than one year and a cost of over $75,000 must be approved by the Board of Directors. Leases for equipment must be supported by a lease versus buy analysis. All other expenses to be approved based on the criteria and levels set out below.

PROCEDURE AND RESPONSIBILITY

It is the joint responsibility of both the President and of the Chief Financial Officer to insure that proper approvals for all transactions are received. For transactions exceeding the above criteria, an expense request form (Exhibit A) must be submitted for approval with appropriate attachments explaining: 1) Reason for the proposed expenditure; 2) Detail of profit resulting from proposed expenditure; and 3) quotation comparison. Supplemental Expense Request should include costs incurred to date, projected costs for current Expense Request, and future costs to complete the entire project by major category.

Supplemental requests are to be prepared for each project as soon as it becomes evident that the cost of the project is likely to exceed the approved amount by more than 10%. The word "Supplement" is to be typed on the Expense Request form to distinguish it from a regular Expense Request. Approval will be in the same manner as the original Expense Request.

APPROVAL PROCEDURE & LEVELS

All requests for purchase shall be set up in the purchasing system as requisitions. Requisitions will be approved by the appropriate Manager, validated for appropriateness of expenditure and checked for account coding accuracy.

President or Directors or CFO	Approval of purchase orders not to exceed $15,000
President & Directors or CFO	Approval of purchase orders not to exceed $15,000-$50,000 and minimum 3 quotes
President & Directors or CFO	Approval of purchase orders over $50,000-$75,000 & 3 quotes in writing
Board of Directors	Approval of Capital expenditure and expense projects in excess of $100,000 in plan, exceeding 25% of plan or $15,000 if not in plan

Rental of equipment does not require a purchase order at the time of issue but does require a work order to be associated. The work order will contain the account coding and the invoice will be approved at the time it is received. Work order number must be recorded on third party documentation.

RESPONSIBILITY OF ACCOUNTS PAYABLE

1. Examine purchase order for the appropriate electronic signature(s) of approval.

2. Review receiving documents for matching to invoiced amounts.

3. Code expenses to the correct account classification as per purchase order.

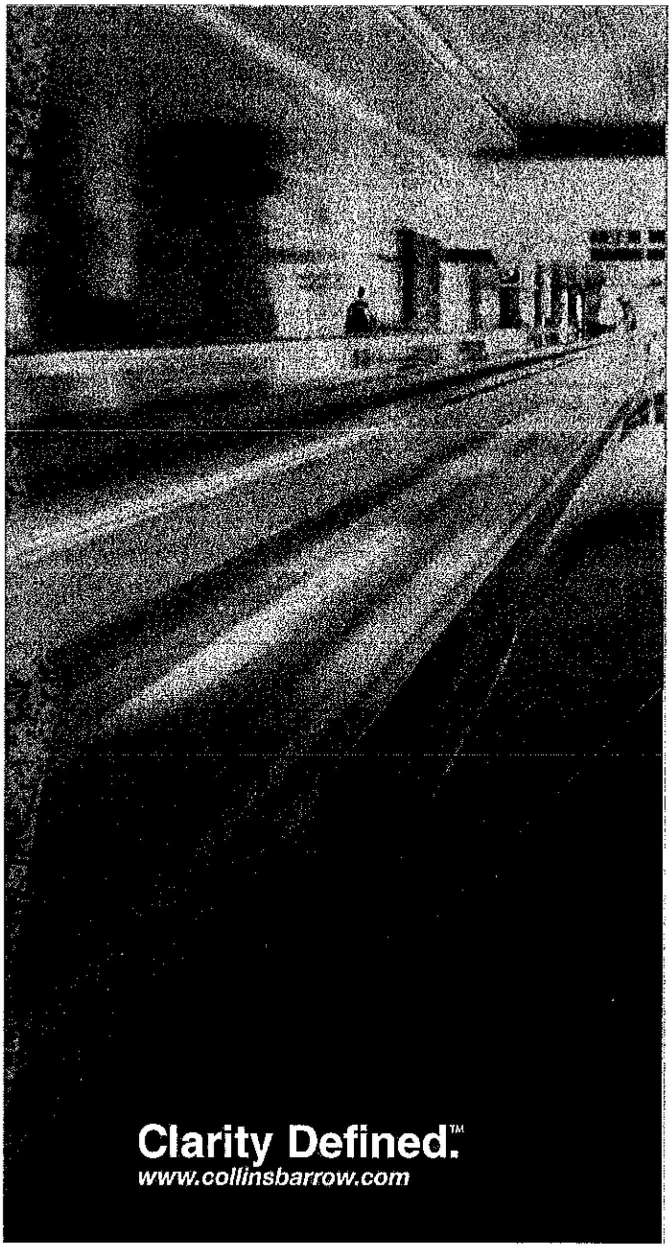
4. Enter the Expense Report into computer system and subsequently control the cheque printing, matching, signing, and delivery of the cheque.

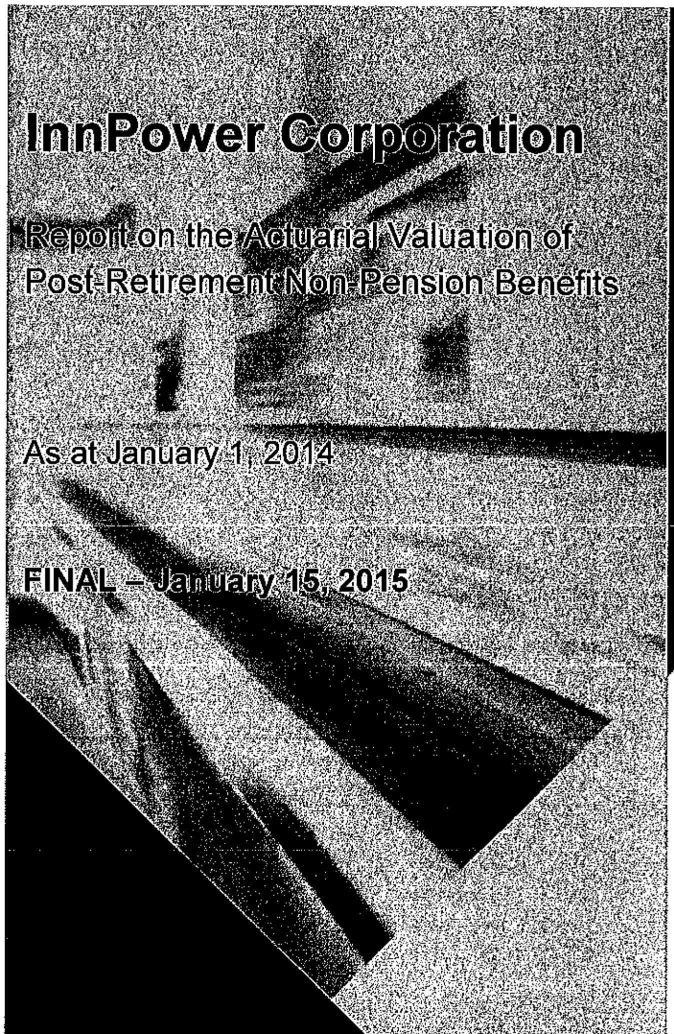
5. Invoices received in the Accounts Payable department which are not in accordance with this policy will return to the appropriate individual for the required adjustment and/or approval.

APPENDIX G – ACTUARIAL REPORT

COLLINS BARROW TORONTO

ACTUARIAL SERVICES





InnPower Corporation

Report on the Actuarial Valuation of Post-Retirement Non-Pension Benefits

As at January 1, 2014

FINAL – January 15, 2015

Clarity Defined.™

www.collinsbarrow.com

Collins Barrow

TABLE OF CONTENTS

EXECUTIVE SUMMARY

PURPOSE

MEARIE Actuarial Services and Collins Barrow Toronto Actuarial Services Inc. were engaged by InnPower Corporation (the "Corporation") to perform an actuarial valuation of the post-retirement non-pension benefits sponsored by the Corporation and to determine the accounting results for those benefits for the fiscal period ending December 31, 2014. The nature of these benefits is defined benefit.

This report is prepared in accordance with The Canadian Institute of Chartered Accountants (the "CICA") guidelines outlined in Employee Future Benefits, Section 3461 of the CICA Handbook-Accounting ("CICA Section 3461"). CICA Section 3461 was first applied to the Corporation with effect from January 1, 2009.

The most recent full valuation was prepared as at December 31, 2010.

The purpose of this valuation is threefold:

i) to determine the Corporation's liabilities in respect of post-retirement non-pension benefits at January 1, 2014;

ii) to determine the benefit expense for fiscal year 2014; and

iii) to provide all other pertinent information necessary for compliance with CICA Section 3461.

The intended users of this report include the Corporation and its auditors. This report is not intended for use by the plan beneficiaries or for use in determining any funding of the benefit obligations.

SUMMARY OF KEY RESULTS

The key results of this actuarial valuation as at January 1, 2014 are shown below:

	January 1, 2014
Accrued Benefit Obligation (ABO)	
a) People in receipt of benefits	-
b) Fully eligible actives	23
c) Not fully eligible actives	114
Total ABO	**137**
Current Service Cost: *for following 12 months*	14
Benefit Expense: *for following 12 months*	28
Prepaid Benefit Liability: *at January 1*	47

The January 1, 2014 Prepaid Benefit Liability is based on the value in the Corporation's financial statements as at December 31, 2013.

ACTUARIAL CERTIFICATION

An actuarial valuation has been performed on the post-retirement non-pension benefit plans sponsored by InnPower Corporation (the "Corporation") as at January 1, 2014, for the purposes described in this report.

In accordance with the Canadian Institute of Actuaries Consolidated Standards of Practice General Standards, we hereby certify that, in our opinion, for the purposes stated in the Executive Summary:

1. The data on which the valuation is based is sufficient and reliable;
2. The assumptions employed, as outlined in this report, have been selected by the Corporation as management's best estimate assumptions (no provision for adverse deviations) and we express no opinion on them;
3. All known substantive commitments with respect to the post-retirement non-pension benefits sponsored by and identified by the Corporation are included in the calculations; and
4. This report has been prepared, and our opinions given, in accordance with accepted actuarial practice in Canada.

We are not aware of any subsequent events from January 1, 2014 up to the date of this report that would have a significant effect on our valuation.

The latest date on which the next actuarial valuation should be performed is January 1, 2017. If any supplemental advice or explanation is required, please advise the undersigned.

Respectfully submitted,

COLLINS BARROW TORONTO ACTUARIAL SERVICES INC.

Stanley Caravaggio

Stanley Caravaggio, FSA FCIA
Fellow, Canadian Institute of Actuaries

Patrick G. Kavanagh

Patrick G. Kavanagh, AB ASA ACIA
Manager

Toronto, Ontario

January 15, 2015

SECTION A— VALUATION RESULTS

Table A - 1 shows the key valuation results for the current valuation.

Table A - 2 shows the sensitivity of the valuation results to certain changes in assumptions. We have shown a change to the assumed retirement age from age 60 to 58, and an increase/decrease in the health and dental claims cost trend rates by 1% per annum.

VALUATION RESULTS

Table A.1—Valuation Results

	January 1, 2014
1. Accrued Benefit Obligation	
a) People in receipt of benefits	-
b) Fully eligible actives	23
c) Not fully eligible actives	114
Total ABO	**137**
2. Benefit Expense	
a) Current Service Cost	14
b) Interest Cost	7
c) Expected Return on Assets	-
d) Amortization of Transition Amount	-
e) Amortization of Prior Service Cost	-
f) Amortization of (Gain)/Losses	7
Total Benefit Expense *for following 12 months*	**28**
3. Expected Benefit Payments *for following 12 months*	-

SENSITIVITY ANALYSIS

Table A.2—Sensitivity Analysis

	January 1, 2014			
	Valuation Results	**Retirement Age 58**	**1% Higher Trend**	**1% Lower Trend**
1. Accrued Benefit Obligation				
a) People in receipt of benefits	-	-	-	-
b) Fully eligible actives	23	23	23	23
c) Not fully eligible actives	114	155	128	102
Total ABO	**137**	**178**	**151**	**125**
2. Current Service Cost *for following 12 months*	14	19	16	13
3. Interest Cost *for following 12 months*	7	9	8	6
4. Expected Average Remaining Service Lifetime of the Current Active Employees (years)	13	12	13	13

SECTION B— PLAN PARTICIPANTS

The following section sets out the summary information with respect to the plan participants valued in the report.

PARTICIPANT DATA

Membership data as at January 1, 2014 was received from the Corporation via e-mail and included information such as name, sex, age, date of hire, current salary, benefit amounts and other applicable details for all active employees and people in receipt of benefits.

We have reviewed the data for sufficiency and reliability, the main tests that were conducted on the membership data are as follows:

- Date of birth prior to date of hire
- Salaries less than $20,000 per year, or greater than $250,000 per year
- Ages under 18 or over 100
- Abnormal levels of benefits and/or premiums
- Missing or incomplete data fields
- Duplicate records
- A review of the consistency of individual data items and statistical summaries

The tables on the following pages provide a statistical summary of the membership data used in the valuation.

Active Employees

As of January 1, 2014	Male	Female	Total
Number of Employees	12	25	37
Average Length of Service	8.1	7.3	7.6

As of January 1, 2014	Current Age					
	Active Lives—Not fully eligible			Active Lives—Fully eligible		
	Count			Count		
	Male	Female	Total	Male	Female	Total
Age Band						
Less than 30	2	8	10	-	-	-
30-35	1	-	1	-	-	-
36-40	-	1	1	-	-	-
41-45	2	3	5	-	-	-
46-50	5	5	10	-	-	-
51-55	1	3	4	-	-	-
56-60	-	2	2	1	-	1
61-65	-	2	2	-	1	1
66-70	-	-	-	-	-	-
71-75	-	-	-	-	-	-
Greater than 75	-	-	-	-	-	-
Total	**11**	**24**	**35**	**1**	**1**	**2**

As of January 1, 2014	**Average Service**					
	Active Lives—Not fully eligible			**Active Lives—Fully eligible**		
	Service			**Service**		
	Male	**Female**	**Total**	**Male**	**Female**	**Total**
Age Band						
Less than 30	1.9	2.0	2.0	-	-	-
30-35	0.9	-	0.9	-	-	-
36-40	-	2.7	2.7	-	-	-
41-45	4.3	8.9	7.1	-	-	-
46-50	10.2	11.3	10.7	-	-	-
51-55	12.8	9.4	10.3	-	-	-
56-60	-	6.5	6.5	20.4	-	20.4
61-65	-	7.4	7.4	-	25.7	25.7
66-70	-	-	-	-	-	-
71-75	-	-	-	-	-	-
Greater than 75	-	-	-	-	-	-
Total	**7.0**	**6.6**	**6.7**	**20.4**	**25.7**	**23.0**

SECTION C— SUMMARY OF ACTUARIAL METHOD AND ASSUMPTIONS

ACTUARIAL METHOD

The aim of an actuarial valuation of post-retirement non-pension benefits is to provide a reasonable and systematic allocation of the cost of these future benefits to the years in which the related employees' services are rendered. To accomplish this, it is necessary to:

- make assumptions as to the discount rates, salary rate increases, mortality and other decrements;
- use these assumptions to calculate the present value of the expected future benefits; and
- adopt an actuarial cost method to allocate the present value of expected future benefits to the specific years of employment.

The ABO and Current Service Cost were determined using the projected benefit method, pro-rated on service. This is the method stipulated by CICA Section 3461 when future salary levels or cost escalation affect the amount of the employee's future benefits. Under this method, the projected post-retirement benefits are deemed to be earned on a pro-rata basis over the years of service in the attribution period. CICA Section 3461 stipulates that the attribution period commences at the employee's hire date and ends at the earliest age at which the employee could retire and qualify for the post-retirement non-pension benefits valued herein.

For each employee not yet fully eligible for benefits, the ABO is equal to the present value of expected future benefits multiplied by the ratio of the years of service to the valuation date to the total years of service in the attribution period. The Current Service Cost is equal to the present value of expected future benefits multiplied by the ratio of the year (or part) of service in the fiscal year to total years of service in the attribution period.

For health and dental benefits, the Corporation has selected the premium rates charged to retirees as management's best estimate of the benefits costs to be incurred. The total monthly premium rates, inclusive of premium taxes, used are as follows:

Retiree Type	**Health Care Rates**	**Dental Care Rates**
Single	$ 59.39	$ 57.33
Family	$ 224.21	$ 180.94

The above premium rates were provided by the Corporation and represent the rates effective May 1, 2013 to April 30, 2014.

The ABO at January 1, 2014 is based on membership data and management's best estimate assumptions at January 1, 2014.

ACCOUNTING POLICIES

The Corporation amortizes the amount of any gain or loss divided by the expected average remaining service lifetime of the active members of the group.

MANAGEMENT'S BEST ESTIMATE ASSUMPTIONS

The following are management's best estimate economic and demographic assumptions as at January 1, 2014.

ECONOMIC ASSUMPTIONS

Consumer Price Index

The consumer price index is assumed to be 2.00% per annum.

Discount Rate

The rate used to discount future benefits is assumed to be 4.80% per annum. This rate reflects the market interest rates at the measurement date on high quality debt instruments with consideration given to the timing and amount of projected benefit payments.

The assumption used in the previous valuation was 4.75% per annum.

Salary Increase Rate

The rate used to increase salaries is assumed to be 2.75% for the years ending 2014 and 2015 and 3.10% per annum thereafter. This rate reflects the expected Consumer Price Index adjusted for productivity, merit and promotion adjusted for company specific information.

Claims Cost Trend Rate

The rates used to project benefits costs into the future are as follows:

	Current Valuation	
End of Year	***Health***	***Dental***
2014**	7.00%	4.60%
2015	6.66%	4.60%
2016	6.31%	4.60%
2017	5.97%	4.60%
2018	5.63%	4.60%
2019	5.29%	4.60%
2020	4.94%	4.60%
2021	4.60%	4.60%
2022 and Thereafter	4.60%	4.60%

**Actual benefit cost information for the period January 1, 2014 to December 31, 2014 has been reflected in the valuation.

DEMOGRAPHIC ASSUMPTIONS

Mortality Table

The mortality tables used are as per the Canadian Institute of Actuaries Canadian Pensioners' Mortality Pension Experience Subcommittee report dated February 11, 2014 (CIA Report). More specifically, the 2014 Public Sector Mortality Table has been used with the generational projection of mortality improvement based upon CPM Improvement Scale B1-2014.

Mortality rates are applied on a sex-distinct basis.

Rates of Withdrawal

Termination of employment prior to age 55 is assumed to follow the Ontario Light Termination Rates, a sample of which can be found in the table below:

Age Band	Withdrawal Rate per Annum
25	10.0%
35	3.2%
45	1.7%
55	0.0%

Retirement Age

All active employees are assumed to retire at age 60 (or immediately if currently over age 60). For employees who meet the minimum service requirement to be eligible for post-retirement benefits between ages 60 and 65, the retirement age will be extended to this date.

Family/Single Coverage

It is assumed that the coverage type as at January 1, 2014 as provided by the Corporation, will remain the same until the employee reaches the assumed retirement age. For family coverage, it is assumed that the retiree has a spouse of opposite gender and no other dependents. Male spouses are assumed to be 3 years older than female spouses.

Expenses and Taxes

We have assumed 10% of benefits is required for the cost of sponsoring the program for life insurance.

For health and dental benefits, taxes and expenses are included in the monthly benefit cost levels as indicated above.

SECTION D—
SUMMARY OF POST-RETIREMENT BENEFITS

The following is a summary of the plan provisions that are pertinent to this valuation, based on information provided by and discussions with the Corporation.

GOVERNING DOCUMENTS

The program is governed by the following documents and agreements:

- Collective Agreement between InnPower Corporation and Power Workers' Union C.U.P.E Local 1000, effective July 7, 2013 to July 6, 2016

What follows is only a summary of the post-retirement non-pension benefits program. For a complete description, please refer to the above-noted document.

ELIGIBILITY

All employees who retire from the Corporation after age 55 with a minimum of 15 years of active service are eligible for post-retirement life, health and dental benefits.

PARTICIPANT CONTRIBUTIONS

The Corporation shall pay 50%, effective January 1, 2009, of the cost of the post-retirement life, health and dental benefits for eligible retirees.

PAST SERVICE

Past service is defined as continuous service prior to joining the plan if the participant was employed by another electrical distribution company/hydro prior to joining the Corporation.

LENGTH OF SERVICE

Length of service is defined as continuous service from the date of hire to the valuation date, measured in years and months.

SUMMARY OF BENEFITS

Life Insurance

All eligible employees who retire from InnPower Corporation post January 1, 2009 are entitled to life insurance of two (2) times annual salary with coverage to age 65.

Extended Health, and Dental Benefits

Eligible employees retiring after January 1, 2009 are entitled to post-retirement health and dental benefits to age 65.

A detailed description of the life, health and dental benefits covered under the post-retirement non-pension benefits can be found in the above-noted governing documents.

SECTION E— EMPLOYER CERTIFICATION

Post-Retirement Non-Pension Benefit Plan
of InnPower Corporation
Actuarial Valuation as at January 1, 2014

I hereby confirm as an authorized signing officer of the administrator of the Post-Retirement Non-Pension Benefit Plan of InnPower Corporation that, to the best of my knowledge and belief, for the purposes of the valuation:

i) the membership data summarized in Section B is accurate and complete;

ii) the assumptions upon which this report is based as summarized in Section C are management best estimate assumptions and are adequate and appropriate for the purposes of this valuation; and

iii) the summary of Plan Provisions in Section D is an accurate and complete summary of the terms of the Plan in effect on January 1, 2014.

INNPOWER CORPORATION

Jan 7/15
Date

Signature

Laurie Ann Cooledge
Name

CFO/Treasurer
Title

Jan. 7, 2015
Date

Barb Cesarin
Signature

Barb Cesarin
Name

HR & Administration Manager
Title

1/28/2015

InnPower Corporation
ESTIMATED BENEFIT EXPENSE (CICA 3461) GAAP
FINAL

	Calendar Year 2014
Discount Rate - January 1	4.80%
Discount Rate - December 31	4.10%
Withdrawal Rate	Age based rate table
Assumed increase in Employer Contributions	actual

A. Determination of Benefit Expense

Current Service Cost	14,101
Interest on Benefits	7,281
Expected Interest on Assets	-
Past Service Cost	-
Transitional Obligation/(Asset)	-
Actuarial (Gain)/Loss	6,992
Benefit Expense	28,375

B. Reconciliation of Prepaid Benefit Asset (Liability)

Accrued Benefit Obligation (ABO) as at December 31	172,014
Assets as at December 31	-
Unfunded ABO	(172,014)
Unrecognized Loss/(Gain)	96,942
Unamortized Past Service Loss/(Gain)	-
Prepaid Benefit Asset (Liability)	(75,073)
Prepaid Benefit/(Liability) as at January 1 2014	(46,698)
Benefit Income/(Expense)	(28,375)
Contributions/Benefit Payments by the Employer	-
Prepaid Benefit Asset (Liability)	(75,073) ← B/S as @ 12/31/14

* based on estimated employer benefit payments for 2014 as provided by the Hydro.

1/28/2015

InnPower Corporation
ESTIMATED BENEFIT EXPENSE (CICA 3461)
FINAL

	Calendar Year 2014
Discount Rate - January 1	4.80%
Discount Rate - December 31	4.10%
Withdrawal Rate	Age based rate table
Assumed increase in Employer Contributions	actual

C. Calculation of Component Items

Calculation of the Service Cost

- Current service cost	14,101

Interest on Benefits

- ABO at January 1	137,596
- Current service cost	14,101
- Benefit payments	-
- Accrued benefits	151,697
- Interest	7,281

Expected Interest on Assets

- Assets at January 1	-
- Funding	-
- Benefit payments	-
- Expected assets	-
- Interest	-

Expected ABO as at December 31

- ABO at January 1	137,596
- Current service cost	14,101
- Interest on benefits	7,281
- Benefit payments	-
- Expected ABO at December 31	158,978

Expected Assets as at December 31

- Assets at January 1	-
- Funding	-
- Interest on assets	-
- Benefit payments	-
- Expected Assets at December 31	-

* based on estimated employer benefit payments for those expected to be eligible for benefits.

1/28/2015

InnPower Corporation
ESTIMATED BENEFIT EXPENSE (CICA 3461)
FINAL

	Calendar Year 2014
Discount Rate - January 1	4.80%
Discount Rate - December 31	4.10%
Withdrawal Rate	Age based rate table
Assumed increase in Employer Contributions	actual

D. Actuarial (Gain)/Loss

(Gain)/Loss on ABO as at January 1	
- Prepaid Benefit/(Liability) as at January 1	46,698
- Unamortized Past Service Cost	-
- Unamortized (Gain)/Loss	(474)
- Expected ABO	46,224
- Actual ABO	137,596
- Total (Gain)/Loss on ABO	91,372
(Gain)/Loss on assets as at January 1	
- Expected assets	-
- Actual assets	-
- (Gain)/Loss on assets	-
Total (Gain)/Loss as at January 1	90,898
10% of ABO as at January 1	13,760
Total (Gain)/Loss in excess of 10%	77,138
Expected average remaining service life (years)	13
Minimum Amortization for current year	5,934
Actual Amortization for current year	6,992
(Gain)/Loss on ABO at December 31 due to change in discount rate assumption	
-Expected ABO at December 31	158,978
-Actual ABO at December 31	172,014
-(Gain)/Loss	13,036
Unamortized (Gain)/Loss at December 31, 2014	96,942

* based on estimated employer benefit payments for those expected to be eligible for benefits.

1/28/2015

InnPower Corporation
ESTIMATED BENEFIT EXPENSE (IAS 19)
FINAL

IFRS

	CY 2014	Projected** CY 2015	Projected** CY 2016
Discount Rate at January 1	4.80%	4.10%	4.10%
Discount Rate at December 31	4.10%	4.10%	4.10%
Health Benefit Cost Trend Rate at December 31			
Initial Rate	7.00%	6.66%	6.31%
Ultimate Rate	4.60%	4.60%	4.60%
Year Ultimate Rate Reached	2021	2021	2021
Dental Benefit Cost Trend Rate	4.60%	4.60%	4.60%
Salary Scale Rate	2.75%	2.75%	3.10%
Assumed Increase in Employer Contributions	actual	expected*	expected*

A. Change in the Net Defined Benefit Liability/(Asset) Recognized in Balance Sheet

Net Defined Benefit Liability/(Asset) as at January 1	116,539	146,675	163,498
Defined Benefit Cost Recognized in Income Statement	20,312	22,683	24,057
Defined Benefit Cost Recognized in Other Comprehensive Income	9,824	-	-
Benefits Paid by the Employer	-	(5,860)	(6,079)
Net Defined Benefit Liability/(Asset) as at December 31	146,675	163,498	181,476

B. Determination of Defined Benefit Cost
B1. Determination of Defined Benefit Cost Recognized in Income Statement

Service Cost			
- Current Service Cost	14,718	16,790	17,478
- Past Service Cost	-	-	-
Net Interest Cost	5,594	5,894	6,579
Defined Benefit Cost Recognized in Income Statement	20,312	22,683	24,057

B2. Remeasurements of the Net Defined Benefit Liability/(Asset) Recognized in Other Comprehensive Income

Net Actuarial Loss/(Gain) arising from Changes in Financial Assumptions	9,824	-	-
Net Actuarial Loss/(Gain) arising from Changes in Demographic Assumptions	-	-	
Return on Plan Assets (excluding amounts included in net interest cost)	-	-	-
Change in effect of asset ceiling	-	-	-
Defined Benefit Cost Recognized in Other Comprehensive Income	9,824	-	-
Total Defined Benefit Cost	30,136	22,683	24,057

C. Change in the Present Value of Defined Benefit Obligation

Present Value of Defined Benefit Obligation as at January 1	116,539	146,675	163,498
Current Service Cost	14,718	16,790	17,478
Past Service Cost	-	-	-
Interest Cost	5,594	5,894	6,579
Benefits Paid	-	(5,860)	(6,079)
Net Actuarial Loss/(Gain)	9,824	-	-
Present Value of Defined Benefit Obligation as at December 31	146,675	163,498	181,476

* based on estimated employer benefit paid for those expected to be eligible for benefits

2015 I/S impact $88,425 2016=$17,978

[illegible] expense ∴

exp for 2015 = $88,425

2015 B/S Liability = $163,498

2015 B/S " = 75,073 } $88,425

2016 B/S Liability = $181,476

**Projected CY2015 and 2016 results are provided for informational purposes only. Significant changes such as re-negotiated benefits or significant swings in demographics may require revised projections or a full actuarial review.

1/28/2015

InnPower Corporation
ESTIMATED BENEFIT EXPENSE (IAS 19)
FINAL

	CY 2014	Projected** CY 2015	Projected** CY 2016
Discount Rate at January 1	4.80%	4.10%	4.10%
Discount Rate at December 31	4.10%	4.10%	4.10%
Health Benefit Cost Trend Rate at December 31			
Initial Rate	7.00%	6.66%	6.31%
Ultimate Rate	4.60%	4.60%	4.60%
Year Ultimate Rate Reached	2021	2021	2021
Dental Benefit Cost Trend Rate	4.60%	4.60%	4.60%
Salary Scale Rate	2.75%	2.75%	3.10%
Assumed Increase in Employer Contributions	actual	expected*	expected*

D. Calculation of Component Items

	CY 2014	Projected** CY 2015	Projected** CY 2016
Service Cost			
- Current Service Cost	14,718	16,790	17,478
- Past Service Cost	-	-	-
Interest Cost			
- Net Defined Benefit Liability/(Asset) as at January 1	116,539	146,675	163,498
- Benefits Paid	-	(2,930)	(3,039)
- Accrued Benefits	116,539	143,745	160,459
- Interest Cost	5,594	5,894	6,579
Expected Present Value of Defined Benefit Obligation as at December 31			
- Present Value of Defined Benefit Obligation as at January 1	116,539	146,675	163,498
- Current Service Cost	14,718	16,790	17,478
- Interest Cost	5,594	5,894	6,579
- Benefits Paid	-	(5,860)	(6,079)
- Expected Present Value of Defined Benefit Obligation as at December 31	136,851	163,498	181,476

E. Net Actuarial Loss/(Gain)

	CY 2014	Projected** CY 2015	Projected** CY 2016
Net Actuarial Loss/(Gain) on Present Value of Defined Benefit Obligation as at December 31			
- Expected Present Value of Defined Benefit Obligation	136,851	163,498	181,476
- Past Service Cost	-	-	-
- Expected Present Value of Defined Benefit Obligation (after Past Service Cost)	136,851	163,498	181,476
- Actual Present Value of Defined Benefit Obligation	146,675	163,498	181,476
- Net Actuarial Loss/(Gain) on Present Value of Defined Benefit Obligation	9,824	-	-

* based on estimated employer Benefits Paid for those expected to be eligible for benefits.

**Projected CY2015 and 2016 results are provided for informational purposes only. Significant changes such as re-negotiated benefits or significant swings in demographics may require revised projections or a full actuarial review.

Collins Barrow

1/15/2015

InnPower Corporation
ESTIMATED BENEFIT EXPENSE (IAS 19)
FINAL

	Projected** CY 2014	Projected** CY 2015	Projected** CY 2016
Discount Rate at January 1	4.80%	4.10%	4.10%
Discount Rate at December 31	4.10%	4.10%	4.10%
Health Benefit Cost Trend Rate at December 31			
Initial Rate	7.00%	6.66%	6.31%
Ultimate Rate	4.60%	4.60%	4.60%
Year Ultimate Rate Reached	2021	2021	2021
Dental Benefit Cost Trend Rate	4.60%	4.60%	4.60%
Salary Scale Rate	2.75%	2.75%	3.10%
Assumed Increase in Employer Contributions	expected*	expected*	expected*

A. Change in the Net Defined Benefit Liability/(Asset) Recognized in Balance Sheet

Net Defined Benefit Liability/(Asset) as at January 1	116,539	-	(5,980)
Defined Benefit Cost Recognized in Income Statement	20,312	(120)	(370)
Defined Benefit Cost Recognized in Other Comprehensive Income	(136,851)	-	-
Benefits Paid by the Employer	-	(5,860)	(6,079)
Net Defined Benefit Liability/(Asset) as at December 31	-	(5,980)	(12,428)

B. Determination of Defined Benefit Cost
B1. Determination of Defined Benefit Cost Recognized in Income Statement

Service Cost			
- Current Service Cost	14,718	-	-
- Past Service Cost	-	-	-
Net Interest Cost	5,594	(120)	(370)
Defined Benefit Cost Recognized in Income Statement	20,312	(120)	(370)

B2. Remeasurements of the Net Defined Benefit Liability/(Asset) Recognized in Other Comprehensive Income

Net Actuarial Loss/(Gain) arising from Changes in Financial Assumptions	(136,851)	-	-
Net Actuarial Loss/(Gain) arising from Changes in Demographic Assumptions	-	-	
Return on Plan Assets (excluding amounts included in net interest cost)	-	-	-
Change in effect of asset ceiling	-	-	-
Defined Benefit Cost Recognized in Other Comprehensive Income	(136,851)	-	-
Total Defined Benefit Cost	(116,539)	(120)	(370)

C. Change in the Present Value of Defined Benefit Obligation

Present Value of Defined Benefit Obligation as at January 1	116,539	-	(5,980)
Current Service Cost	14,718	-	-
Past Service Cost	-	-	-
Interest Cost	5,594	(120)	(370)
Benefits Paid	-	(5,860)	(6,079)
Net Actuarial Loss/(Gain)	(136,851)	-	-
Present Value of Defined Benefit Obligation as at December 31	-	(5,980)	(12,428)

* based on estimated employer benefit paid for those expected to be eligible for benefits

---

**Projected CY2014, CY2015 and 2016 results are provided for informational purposes only. Significant changes such as re-negotiated benefits or significant swings in demographics may require revised projections or a full actuarial review.

InnPower Corporation

ESTIMATED BENEFIT EXPENSE (IAS 19)

FINAL

	Projected** CY 2014	Projected** CY 2015	Projected** CY 2016
Discount Rate at January 1	4.80%	4.10%	4.10%
Discount Rate at December 31	4.10%	4.10%	4.10%
Health Benefit Cost Trend Rate at December 31			
Initial Rate	7.00%	6.66%	6.31%
Ultimate Rate	4.60%	4.60%	4.60%
Year Ultimate Rate Reached	2021	2021	2021
Dental Benefit Cost Trend Rate	4.60%	4.60%	4.60%
Salary Scale Rate	2.75%	2.75%	3.10%
Assumed Increase in Employer Contributions	expected*	expected*	expected*

D. Calculation of Component Items

Service Cost			
- Current Service Cost	14,718	-	-
- Past Service Cost	-	-	-
Interest Cost			
- Net Defined Benefit Liability/(Asset) as at January 1	116,539	-	(5,980)
- Benefits Paid	-	(2,930)	(3,039)
- Accrued Benefits	116,539	(2,930)	(9,019)
- Interest Cost	5,594	(120)	(370)
Expected Present Value of Defined Benefit Obligation as at December 31			
- Present Value of Defined Benefit Obligation as at January 1	116,539	-	(5,980)
- Current Service Cost	14,718	-	-
- Interest Cost	5,594	(120)	(370)
- Benefits Paid	-	(5,860)	(6,079)
- Expected Present Value of Defined Benefit Obligation as at December 31	136,851	(5,980)	(12,428)

E. Net Actuarial Loss/(Gain)

Net Actuarial Loss/(Gain) on Present Value of Defined Benefit Obligation as at December 31			
- Expected Present Value of Defined Benefit Obligation	136,851	(5,980)	(12,428)
- Past Service Cost	-	-	-
- Expected Present Value of Defined Benefit Obligation (after Past Service Cost)	136,851	(5,980)	(12,428)
- Actual Present Value of Defined Benefit Obligation	-	(5,980)	(12,428)
- Net Actuarial Loss/(Gain) on Present Value of Defined Benefit Obligation	(136,851)	-	-

* based on estimated employer Benefits Paid for those expected to be eligible for benefits.

**Projected CY2014, CY2015 and 2016 results are provided for informational purposes only. Significant changes such as re-negotiated benefits or significant swings in demographics may require revised projections or a full actuarial review.

InnPower Corporation
ESTIMATED BENEFIT EXPENSE (CICA 3461)
FINAL

	Projected Calendar Year 2014
Discount Rate - January 1	4.80%
Discount Rate - December 31	0.00%
Withdrawal Rate	Age based rate table
Assumed increase in Employer Contributions	expected*

A. Determination of Benefit Expense

Current Service Cost	14,101
Interest on Benefits	7,281
Expected Interest on Assets	-
Past Service Cost	-
Transitional Obligation/(Asset)	-
Actuarial (Gain)/Loss	6,992
Benefit Expense	28,375

B. Reconciliation of Prepaid Benefit Asset (Liability)

Accrued Benefit Obligation (ABO) as at December 31	-
Assets as at December 31	-
Unfunded ABO	-
Unrecognized Loss/(Gain)	(75,073)
Unamortized Past Service Loss/(Gain)	-
Prepaid Benefit Asset (Liability)	(75,073)
Prepaid Benefit/(Liability) as at January 1	(46,698)
Benefit Income/(Expense)	(28,375)
Contributions/Benefit Payments by the Employer	-
Prepaid Benefit Asset (Liability)	(75,073)

* based on estimated employer benefit payments for 2014 as provided by the Hydro.

InnPower Corporation
ESTIMATED BENEFIT EXPENSE (CICA 3461)
FINAL

	Projected Calendar Year 2014
Discount Rate - January 1	4.80%
Discount Rate - December 31	0.00%
Withdrawal Rate	Age based rate table
Assumed increase in Employer Contributions	expected*

C. Calculation of Component Items

Calculation of the Service Cost	
- Current service cost	14,101
Interest on Benefits	
- ABO at January 1	137,596
- Current service cost	14,101
- Benefit payments	-
- Accrued benefits	151,697
- Interest	7,281
Expected Interest on Assets	
- Assets at January 1	-
- Funding	-
- Benefit payments	-
- Expected assets	-
- Interest	-
Expected ABO as at December 31	
- ABO at January 1	137,596
- Current service cost	14,101
- Interest on benefits	7,281
- Benefit payments	-
- Expected ABO at December 31	158,978
Expected Assets as at December 31	
- Assets at January 1	-
- Funding	-
- Interest on assets	-
- Benefit payments	-
- Expected Assets at December 31	-

* based on estimated employer benefit payments for those expected to be eligible for benefits.

InnPower Corporation
ESTIMATED BENEFIT EXPENSE (CICA 3461)
FINAL

	Projected Calendar Year 2014
Discount Rate - January 1	4.80%
Discount Rate - December 31	0.00%
Withdrawal Rate	Age based rate table
Assumed increase in Employer Contributions	expected*

D. Actuarial (Gain)/Loss

(Gain)/Loss on ABO as at January 1	
- Prepaid Benefit/(Liability) as at January 1	46,698
- Unamortized Past Service Cost	-
- Unamortized (Gain)/Loss	(474)
- Expected ABO	46,224
- Actual ABO	137,596
- Total (Gain)/Loss on ABO	91,372
(Gain)/Loss on assets as at January 1	
- Expected assets	-
- Actual assets	-
- (Gain)/Loss on assets	-
Total (Gain)/Loss as at January 1	90,898
10% of ABO as at January 1	13,760
Total (Gain)/Loss in excess of 10%	77,138
Expected average remaining service life (years)	13
Minimum Amortization for current year	5,934
Actual Amortization for current year	6,992
(Gain)/Loss on ABO at December 31 due to change in discount rate assumption	
-Expected ABO at December 31	158,978
-Actual ABO at December 31	-
-(Gain)/Loss	(158,978)
Unamortized (Gain)/Loss at December 31, 2014	(75,073)

* based on estimated employer benefit payments for those expected to be eligible for benefits.