EXHIBIT 4 – OPERATING EXPENSES

2021 Cost of Service

Hearst Power Distribution Company Ltd. EB-2020-0027

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Hearst Power Distribu	ition Company I	₋td
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2021 Cost of Service Inc
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2021 Cost of Service Inc Exhibit 4 – Operating Expenses December 11, 2020

4.1 OVERVIEW

1

2 4.1.1 OVERVIEW 3 The operating costs found in this exhibit represent expenditures that are required to maintain 4 and operate HPDCL's distribution system assets at the targeted levels of performance, to meet 5 customer expectations, ensure public and employee safety and provide quality service. These 6 operating costs are necessary to comply with the Distribution System Code, environmental 7 requirements, and government direction. OM&A expenses consist of, but are not limited to: the 8 required expenditures necessary to maintain and operate HPDCL's distribution system assets; 9 the costs associated with metering, billing, and collecting from HPDCL's customers; the costs 10 associated with ensuring the safety of all stakeholders; and costs to maintain distribution service 11 quality and reliability. 12 13 While preparing its 2020 Bridge and 2021 Test budgets, HPDCL took into consideration the bill 14 impacts associated with these OM&A costs. For the several iterations of the budget, the bill 15 impacts were analyzed and the OM&A budget modified to minimize bill impacts to the 16 customers as much as possible. HPDCL's Board of Directors continue to meet on a frequent 17 basis and has been heavily involved in the determining of the final 2021 proposed budget and 18 its customer engagement activities. 19 20 HPDCL's 2021 Test Year operating costs are projected to be \$1,207,448, which represents an 21 increase of \$188,224 from its 2015 Cost of Service or 18.5%. Details are presented in Table 1 -22 Total OM&A below. Table 2 - Total OM&A shows historical and budgeted OM&A costs by major 23 function.

Table 1 - Total OM&A

	2015 Board Approved	2021	Diff
Operations	\$145,860	\$181,784	\$35,924
Maintenance	\$322,700	\$310,458	-\$12,243
Billing and Collecting	\$282,250	\$328,564	\$46,314
Community Relations	\$8,000	\$5,063	-\$2,938
Administrative and General	\$260,414	\$381,580	\$121,166
Total	\$1,019,224	\$1,207,448	\$188,224

2

3

Table 2 - Total OM&A

	Board Approved	2015	2016	2017	2018
Operations	\$145,860	\$175,120	\$129,461	\$180,412	\$165,467
Maintenance	\$322,700	\$422,733	\$282,006	\$257,745	\$317,482
Subtotal	\$468,560	\$597,853	\$411,467	\$438,157	\$482,950
%Change (year over year)		27.6%	-31.2%	6.5%	10.2%
%Change (Test Year vs					
Last Rebasing Year - Actual)					
Billing and Collecting	\$282,250	\$304,232	\$287,594	\$311,125	\$289,861
Community Relations	\$8,000	\$15,068	\$9,089	\$6,063	\$9,048
Administrative and General+LEAP	\$260,414	\$298,826	\$339,676	\$337,252	\$339,857
Subtotal	\$550,664	\$618,126	\$636,359	\$654,440	\$638,766
%Change (year over year)		12.3%	2.9%	2.8%	-2.4%
%Change (Test Year vs					
Last Rebasing Year - Actual)					
Total	\$1,019,224	\$1,215,979	\$1,047,826	\$1,092,597	\$1,121,716
%Change (year over year)		19.3%	-13.8%	4.3%	2.7%

	2019	2020	2021
Operations	\$169,073	\$212,350	\$181,784
Maintenance	\$305,687	\$274,000	\$310,458
Subtotal	\$474,760	\$486,350	\$492,241
%Change (year over year)	-1.7%	11.0%	1.2%
%Change (Test Year vs			5.1%
Last Rebasing Year - Actual)			5.1%
Billing and Collecting	\$303,101	\$320,550	\$328,564
Community Relations	\$3,895	\$5,000	\$5,063
Administrative and General+LEAP	\$319,991	\$392,950	\$381,580
Subtotal	\$626,987	\$718,500	\$715,206
%Change (year over year)	-1.8%	9.8%	-0.5%
Total	\$1,101,747	\$1,204,850	\$1,207,448
%Change (year over year)	-1.8%	9.4%	0.2%

- 1 The overall costs have remained relatively steady between 2016 to 2019. The 2015 fluctuation is
- 2 directly attributed to the Smart Meter Disposition. .
- 3 Billing and Collecting shows an increase from the last board approved Cost of Service. The
- 4 increase can be attributed to staffing and inflationary increases such as software, outside
- 5 services, paper, stamps, and salaries.
- 6 HPDCL is of the opinion that there is a minimum cost required to operate any utility and as a
- 7 small rural utility, its proposed OM&A reflects the minimum required costs. That said, HPDCL will
- 8 continue to seek savings and efficiencies to minimize costs increases for its customers. The
- 9 proposed OM&A expenses for 2020 -2021 are in line with what HPDCL expects regular yearly
- 10 OM&A costs will be going forward.
- 11 Specifics regarding year over year variances are presented in Section 4.2.2 of this Exhibit, and a
- 12 comparison to an inflationary increase is presented at Section 4.3.2.

13 Inflation Rate and Assumptions

- 14 The CPI rate is a measure that can fluctuate significantly from quarter to quarter. Using the most
- 15 recent rate does not always reflect the historical trends nor predicted trends; therefore HPDCL
- typically uses the flat rate of 2% of inflation for budgeting purposes.

Other Assumptions

- 2 All Outside employees are unionized and adjusted yearly based on a Collective Agreement.
- 3 Office workers employees, which are non-unionized, are either adjusted yearly based on the
- 4 inflation factor included the Collective Agreement for Outside Workers and/or adjusted on a
- 5 yearly basis to reflect the inflation factor (ref: Section 4.2.4). The utility does not expect any
- 6 significant changes in its business environment (ref: Business Plan) and expects no material
- 7 growth going forward (ref: Exhibit 3). The utility does not expect to hire any additional
- 8 employees in the 2021 -2025 period and proposes to keep the same corporate structure going
- 9 forward.

15

- 10 HPDCL notes that it does not capitalize administrative burdens. Therefore, there were no
- increases in OM&A because of the MIFRS policy. Appendix 2-D Overhead Expenses is not
- 12 applicable in HPDCL's case.
- 13 OEB Appendix 2-JA below shows a summary of HPDCL Operations, Maintenance and
- 14 Administrative ("OM&A") costs as required by the OEB's filing guidelines.

Table 3 – OEB Appendix 2-JA – Summary of Recoverable OM&A Expenses

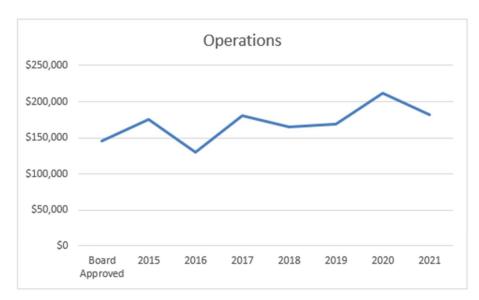
	Board							
	Approved 2015	2015	2016	2017	2018	2019	2020	2021
Operations	\$145,860	\$175,120	\$129,461	\$180,412	\$165,467	\$169,073	\$212,350	\$181,784
Maintenance	\$322,700	\$422,733	\$282,006	\$257,745	\$317,482	\$305,687	\$274,000	\$310,458
Subtotal	\$468,560	\$597,853	\$411,467	\$438,157	\$482,950	\$474,760	\$486,350	\$492,241
%Change (year over year)		27.6%	-31.2%	6.5%	10.2%	-1.7%	11.0%	1.2%
%Change (Test Year vs Last Rebasing Year - Actual)								5.1%
Billing and Collecting	\$282,250	\$304,232	\$287,594	\$311,125	\$289,861	\$303,101	\$320,550	\$328,564
Community Relations	\$8,000	\$15,068	\$9,089	\$6,063	\$9,048	\$3,895	\$5,000	\$5,063
Administrative and General+LEAP	\$260,414	\$298,826	\$339,676	\$337,252	\$339,857	\$319,991	\$392,950	\$381,580
Subtotal	\$550,664	\$618,126	\$636,359	\$654,440	\$638,766	\$626,987	\$718,500	\$715,206

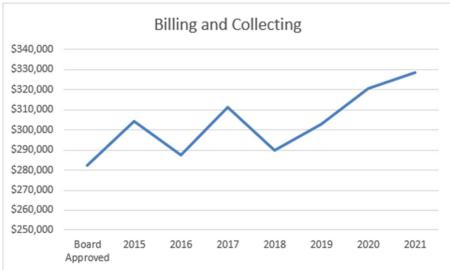
%Change (year over year)		12.3%	2.9%	2.8%	-2.4%	-1.8%	9.8%	-0.5%
%Change								
(Test Year vs								29.9%
Last Rebasing								23.370
Year - Actual)								
Total	\$1,019,224	\$1,215,979	\$1,047,826	\$1,092,597	\$1,121,716	\$1,101,747	\$1,204,850	\$1,207,448
%Change								
(year over		19.3%	-13.8%	4.3%	2.7%	-1.8%	9.4%	0.2%
year)								

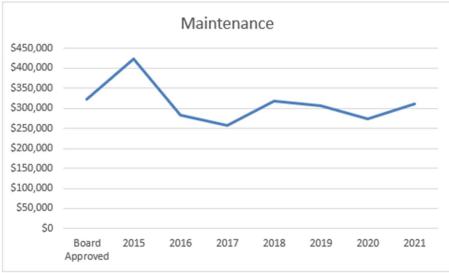
Table 4 – Year over Year Variances

	Board Approved	2015 over BA	2016 over 2015	2017 over 2016	2018 over 2017	2019 over 2018	2020 over 2019	2021 Over 2020
Operations	\$145,860	\$29,260	-\$45,659	\$50,951	-\$14,945	\$3,606	\$43,277	- \$30,566
Maintenance	\$322,700	\$100,033	-\$140,726	-\$24,261	\$59,737	-\$11,796	-\$31,687	\$36,458
Billing and Collecting	\$282,250	\$21,983	-\$16,638	\$23,530	-\$21,264	\$13,240	\$17,449	\$8,014
Community Relations	\$8,000	\$7,068	-\$5,979	-\$3,026	\$2,985	-\$5,152	\$1,105	\$63
Administrative and General	\$260,414	\$38,412	\$40,850	-\$2,424	\$2,605	-\$19,867	\$72,959	- \$11,370
Total	\$1,019,224	\$196,756	*\$168,152	\$44,770	\$29,118	-\$19,969	\$103,103	\$2,599
\$ Change (year over year		19.30%	-13.83%	4.27%	2.67%	-1.78%	9.36%	0.22%

^{4 *}HPDCL notes that it has modified appendix 2-JA so that it would fit on this page.







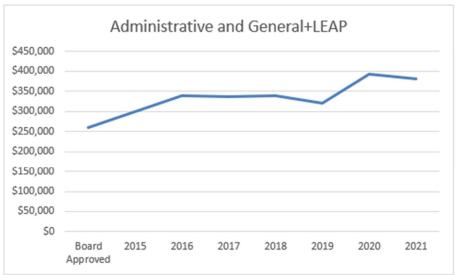


Table 5 – Detailed OM&A Year over Year Spending

Board Appr.							
2015	2015	2016	2017	2018	2019	2020	2021
							\$0
	· · ·			. ,			\$15,375
							\$72,775
							\$0
							\$0
							\$0
							\$0
	\$302		\$7,017	\$967		\$0	\$0
\$4,748	\$6,673		\$3,849	\$1,934		\$1,500	\$1,538
\$0	\$40,032		\$25,614	\$23,357		\$38,000	\$38,950
\$0	\$439	\$320	\$169	\$580	\$987	\$750	\$769
\$31,368	\$61,791	\$42,214	\$51,682	\$54,324	\$28,494	\$67,000	\$32,800
\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$5,475	\$7,055	\$9,300	\$9,315	\$9,383	\$13,782	\$15,000	\$15,375
\$1,097	\$3,650	\$3,250	\$4,100	\$4,100	\$4,175	\$4,100	\$4,203
\$145,860	\$175,120	\$129,461	\$180,412	\$165,467	\$169,073	\$212,350	\$181,784
\$7,788	\$17,829	\$16,316	\$14,731	\$17,413	\$18,341	\$19,500	\$19,988
\$75,000	\$41,300	\$75,421	\$77,095	\$100,870	\$49,405	\$50,000	\$81,600
\$117,067	\$39,377	\$80,471	\$80,665	\$99,235	\$65,327	\$80,000	\$81,600
\$25,000	\$3,971	\$14,652	\$4,549	\$7,084	\$15,532	\$15,000	\$15,375
\$0	\$18,530	\$12,710	\$9,513	\$2,572	\$14,093	\$8,500	\$8,670
\$562	\$565	-\$51	\$1,994	\$861	\$18,355	\$5,000	\$5,100
\$2,733	\$6,265	\$7,382	\$3,566	\$2,898	\$22,149	\$5,000	\$5,100
							\$15,375
							\$67,650
							\$10,000
				. ,			\$310,458
40==,100	77	7_0_7	, , , , , , , , , , , , , , , , , , ,	7211710	4000,000	7=1 7,000	70107100
\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
							\$18,194
							\$224,475
	\$0 \$4,209 \$98,419 \$0 \$0 \$544 \$0 \$0 \$4,748 \$0 \$0 \$31,368 \$0 \$5,475 \$1,097 \$145,860 \$7,788 \$75,000 \$117,067 \$25,000 \$0	\$0 \$0 \$0 \$0 \$4,209 \$10,681 \$98,419 \$43,742 \$0 \$120 \$0 \$0 \$0 \$5,447 \$634 \$6,673 \$0 \$44,032 \$0 \$44,032 \$0 \$44,032 \$0 \$0 \$5,475 \$7,055 \$1,097 \$3,650 \$175,120 \$7,788 \$17,829 \$75,000 \$41,300 \$117,067 \$39,377 \$25,000 \$3,971 \$0 \$18,530 \$562 \$565 \$2,733 \$6,265 \$24,705 \$8,613 \$60,000 \$61,057 \$9,845 \$225,227 \$322,700 \$0 \$0 \$22,602 \$23,405	\$0 \$0 \$461 \$4,209 \$10,681 \$3,295 \$98,419 \$43,742 \$47,020 \$0 \$120 \$187 \$0 \$0 \$0 \$544 \$634 \$50 \$0 \$0 \$0 \$0 \$0 \$115 \$4,748 \$6,673 \$2,017 \$0 \$40,032 \$21,231 \$0 \$439 \$320 \$31,368 \$61,791 \$42,214 \$0 \$0 \$0 \$5,475 \$7,055 \$9,300 \$1,097 \$3,650 \$3,250 \$145,860 \$175,120 \$129,461 \$7,788 \$17,829 \$16,316 \$75,000 \$41,300 \$75,421 \$117,067 \$39,377 \$80,471 \$25,000 \$3,971 \$14,652 \$0 \$18,530 \$12,710 \$562 \$565 -\$51 \$2,733 \$6,265 \$7,382 \$24,705 \$8,613 \$9,236 \$60,000 \$61,057 \$59,271 \$9,845 \$225,227 \$6,599 \$322,700 \$422,733 \$282,006	\$0 \$0 \$10,681 \$3,295 \$13,103 \$98,419 \$43,742 \$47,020 \$51,461 \$0 \$0 \$0 \$0 \$6,744 \$544 \$634 \$50 \$39 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 \$461 \$0 \$0 \$0 \$4461 \$0 \$0 \$0 \$4,209 \$10,681 \$3,295 \$13,103 \$9,328 \$98,419 \$43,742 \$47,020 \$51,461 \$61,011 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 \$461 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$98,419 \$43,742 \$47,020 \$51,461 \$61,011 \$64,377 \$0 \$120 \$187 \$7,320 \$0 \$7 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 \$461 \$0 \$0 \$0 \$16,370 \$08 \$0 \$0 \$0 \$0 \$4,209 \$10,681 \$3,295 \$13,103 \$9,328 \$16,930 \$15,000 \$98,419 \$43,742 \$47,020 \$51,461 \$61,011 \$64,377 \$70,000 \$98,419 \$43,742 \$47,020 \$51,461 \$61,011 \$64,377 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0

5320-Collecting	\$26,160	\$42,892	\$42,890	\$41,748	\$42,048	\$44,427	\$46,000	\$47,150
5325-Collecting- Cash Over and Short	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5330-Collection Charges	\$1,618	\$1,447	\$1,139	\$1,333	\$781	\$711	\$800	\$820
5335-Bad Debt Expense	\$14,557	\$7,006	\$11,302	\$13,838	\$3,950	\$11,412	\$13,000	\$13,325
5340-Miscellaneous Customer Accounts Expenses	\$10,892	\$21,420	\$22,321	\$22,487	\$22,914	\$23,361	\$24,000	\$24,600
Total - Billing and Collecting	\$282,250	\$304,232	\$287,594	\$311,125	\$289,861	\$303,101	\$320,550	\$328,564
Community Relations								
5410-Community Relations - Sundry	\$0	\$3,958	\$4,488	\$3,870	\$4,114	\$1,763	\$2,500	\$2,563
5415-Energy Conservation	\$0	\$2,317	\$0	\$0	\$0	\$0	\$0	\$0
5420-Community Safety Program	\$0	\$3,175	\$1,874	\$135	\$1,372	\$0	\$0	\$0
5515-Advertising Expense	\$8,000	\$5,618	\$2,727	\$2,058	\$3,561	\$2,133	\$2,500	\$2,500
Total - Community Relations	\$8,000	\$15,068	\$9,089	\$6,063	\$9,048	\$3,895	\$5,000	\$5,063
Administrative and General Expenses								
5605-Executive Salaries and Expenses	\$12,500	\$11,300	\$11,852	\$10,328	\$11,937	\$12,324	\$13,500	\$13,838
5610-Management Salaries and Expenses	\$0	\$0	\$0	\$0	\$88,687	\$88,177	\$98,500	\$103,425
615-General Administrative Salaries and Expenses	\$101,250	\$92,121	\$100,223	\$100,551	\$0	\$0	\$0	\$0
5620-Office Supplies and Expenses	\$6,500	\$7,572	\$6,221	\$9,206	\$12,172	\$9,842	\$10,500	\$10,763
5625-Administrative Expense Transferred/Credit	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5630-Outside Services Employed	\$27,000	\$83,585	\$104,439	\$115,368	\$122,649	\$96,536	\$130,000	\$123,000
5635-Property Insurance	\$6,764	\$6,153	\$9,105	\$9,507	\$10,157	\$9,093	\$10,000	\$10,250
5655-Regulatory Expenses	\$59,300	\$49,644	\$66,689	\$45,859	\$45,702	\$44,646	\$66,250	\$64,650
5660-General Advertising Expenses	\$0	\$92	\$0	\$0	\$0	\$0	\$0	\$0
5665-Miscellaneous General Expenses	\$29,000	\$30,526	\$22,955	\$29,655	\$29,196	\$38,197	\$44,000	\$35,000
5670-Rent	\$13,600	\$13,380	\$13,608	\$13,880	\$16,172	\$14,398	\$15,200	\$15,580
5680-Electrical Safety Authority Fees	\$2,500	\$2,457	\$2,632	\$2,898	\$2,686	\$2,778	\$3,000	\$3,075
6205-Donations	\$0	\$0	\$0	\$0	\$500	\$0	\$0	\$0
6205-Sub-account LEAP Funding	\$2,000	\$2,000	\$2,000	\$0	\$0	\$4,000	\$2,000	\$2,000
6305-Extraordinary Income	\$0	-\$5	-\$46	\$0	\$0	\$0	\$0	\$0
Total - Administrative and General Expenses	\$260,414	\$298,826	\$339,676	\$337,252	\$339,857	\$319,991	\$392,950	\$381,580
•	\$1,019,224	\$1,215,979	\$1,047,826	\$1,092,597	\$1,121,716	\$1,101,747	\$1,204,850	\$1,207,448
Adjustments for non-recoverable items								
Non-Recoverable donations					\$500			
Total OM&A	\$1,019,224	\$1,215,979	\$1,047,826	\$1,092,597	\$1,122,216	\$1,101,747	\$1,204,850	\$1,207,44

4.2 SUMMARY & COST DRIVER TABLES

2 4.2.1 SUMMARY OF COST DRIVERS

- 3 In accordance with the OEB's minimum filing requirements, OEB Appendix 2-JB, OM&A Cost
- 4 Drivers, presented below outlines the key drivers of OM&A costs over the period of 2015 to
- 5 2021. An overview of the reasons behind the costs drivers is presented following the table, and
- 6 detailed explanations are presented in Section 4.2.2-Year over Year Variance Analysis.

7

Table 6 – OEB Appendix 2-JB – Recoverable OM&A Cost Driver Table

Reporting Basis

OM&A	2015	2016	2017	2018	2019	2020	2021
Opening Balance	\$1,018,127.00	\$1,215,979.00	\$1,047,826.00	\$1,092,597.00	\$1,121,716.00	\$1,101,748.00	\$1,204,850.00
Operations							
5020-Overhead Distribution Lines and Feeders - Operation Labour	\$6,472	-\$7,386	\$9,808		\$7,602		
5025-Overhead Distribution Lines and Feeders - Operation Supplies and Expenses	-\$54,677			\$9,550			
5035-Overhead Distribution Transformers- Operation			\$7,133	-\$7,320			
5040-Underground Distribution Lines and Feeders - Operation Labour			\$6,744	-\$6,744			
5055-Underground Distribution Transformers - Operation			\$6,902	-\$6,050			
5070-Customer Premises - Operation Labour	\$40,032	-\$18,802			\$9,347		
5085-Miscellaneous Distribution Expense	\$30,423	-\$19,577	\$9,468		-\$25,830	\$38,505.93	-\$34,200
Maintenance							
5105-Maintenance Supervision and Engineering	\$10,041						
5120-Maintenance of Poles, Towers and Fixtures	-\$33,700	\$34,121		\$23,774	-\$51,464		\$31,600
5125-Maintenance of Overhead Conductors and Devices	-\$77,690	\$41,094		\$18,570	-\$33,908	\$14,673.13	
5130-Maintenance of Overhead Services	-\$21,029	\$10,681	-\$10,103		\$8,448		
5135-Overhead Distribution Lines and Feeders - Right of Way	\$18,530	-\$5,820		-\$6,941	\$11,521	-\$5,592.74	
5145-Maintenance of Underground Conduit					\$17,494	-\$13,354.98	
5150-Maintenance of Underground Conductors and Devices					\$19,251	-\$17,149.37	
5155-Maintenance of Underground Services	-\$16,092		-\$5,045	\$8,033	\$19,693	-\$9,163.16	
5175-Maintenance of Meters	\$215,382	-\$218,628		\$12,606		-\$7,069.4	
Billing and Collecting							
5310-Meter Reading Expense		-\$5,052					
5315-Customer Billing		-\$16,473	\$21,676	-\$11,800	\$5,076	\$12,458	
5320-Collecting	\$16,732						
5335-Bad Debt Expense	-\$7,550			-\$9,888	\$7,462		
5340-Miscellaneous Customer Accounts Expenses	\$10,528						
Administration							
5610-Management Salaries and Expenses				\$88,687		\$10,323	
5615-General Administrative Salaries and Expenses	-\$9,129	\$8,102		-\$100,551			
5630-Outside Services Employed	\$56,585	\$20,853	\$10,930	\$7,281	-\$26,113	\$33,464.12	-\$7,000
5655-Regulatory Expenses	-\$9,656	\$17,044	-\$20,830			\$21,603.54	
5665-Miscellaneous General Expenses		-\$7,572	\$6,700		\$9,001	\$5,803.14	-\$9,000

Hearst Power Distribution Company Ltd EB-2020-0027

2021 Cost of Service Inc Exhibit 4 – Operating Expenses December 11, 2020

Misc. Decrease>5000	-\$4,632	-\$18,165	-\$21,342		-\$19,229		
Misc. Increase < 5000	\$27,283	\$17,425	\$22,731	\$9,912	\$21,681	\$18,600	\$21,198
Closing Balance	\$1,215,979	\$1,047,826	\$1,092,597	\$1,121,716	\$1,101,748	\$1,204,850	\$1,207,448
OM&A Summary Integrity Check	\$1,215,979	\$1,047,826	\$1,092,597	\$1,121,716	\$1,101,747	\$1,204,850	\$1,207,448
Difference	\$0	\$0	\$0	\$0	\$1	\$0	\$1

HPDCL only experienced very few expenses above the materiality threshold of \$50,000 during 1 2 the 2015 BA to 2021 period. HPDCL felt that, given the size of the utility, certain variances below 3 the threshold are worth explaining. 4 5 **OPERATIONS** 6 5025-Overhead Distribution Lines and Feeders - Operation Supplies and Expenses 7 2015BA - 2015; Decrease of -\$54,677 8 As noted in the 2015 COS and 2015 DSP, more capital work was required, therefore 9 labour normally allocated to expenses were capitalized to poles, OH Cond + Devices & 10 Services; This particular account was also impacted by the retirement of a Lead Hand 11 which translates to one less employee on payroll for 4 months 12 13 **5070-Customer Premises - Operation Labour** 14 2015BA - 2015; Increase of \$40,032 In 2015, service locates expenses previously booked to 5155 were now tracked in 15 16 account 5070. In addition, more locates were performed due to GPS mapping of lines. 17 2015 - 2016; Decrease of -\$18,802

22 **5085-Miscellaneous Distribution Expense**

account 5070 offsets the variance.

18

19

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21

- 23 **2015BA 2015**; Increase of \$30,424
- Costs related to warehouse repair and maintenance work (yard, storage, fence, entrance, container cleanups) as well as a warehouse lighting retrofit was incurred.

Return to normal level of expenses in 2016. Part of the variance can be attributed to the

2015 increase. Service locates expenses previously booked to 5155 were now tracked in

- 26 **2015 20169 ; Decrease of -\$19,577**
- 27 Return to normal. Part of the variance can be attributed to the 2015 increase.

2018 - 2019; Decrease of -\$25,830 1 2 Labor cost decrease in 2019 due to 1 less worker for 6 months and busy with third party 3 underground fiber expansion projects as well a road reconstruction projects, therefore 4 offsetting some labor cost to account 5145, 5150, 5155. 5 2019 - 2020; Increase of \$38,505 6 Employee salaries allocated to this account due to COVID-19 during time where there 7 was a lockdown in the Province. Increase in this account is offset by lower O&M other 8 accounts (5135, 5145, 5150, 5155, 5175) when compared to previous years. 9 10 MAINTENANCE 11 5105-Maintenance Supervision and Engineering 12 2015BA - 2015; Increase of \$10,041 13 The retirement of a Lead hand in 2015 required additional in-field training and 14 shadowing of the retiring employee (time spent with existing Lead hand) as Supervisor. 15 16 **5120-Maintenance of Poles, Towers and Fixtures** 17 2015BA - 2015; Decrease of -\$33,700 18 As per 2015 COS and DSP, more capital work required, therefore workforce cost is offset 19 to capital - poles, OH Conductors and Devices & Services; Also impacted by retirement 20 of Lead hand which equals one less worker on payroll for 4 months 21 2015 - 2016; Increase of \$34,121 22 The variance is explained by the much lower 2015 value. 2016 represented a return to 23 normal level of spending. 24 2017 - 2018; Increase of \$23,774 25 HPDCL incurred labour dispute settlement cost which were spread over multiple account 26 including \$4,945 in this account; New Fiber-to-the-home deployment required many 27 poles and fixtures to be brought up to code for new third party attachments (some costs 28 were the responsibility of third parties but some were the responsibility of Hearst Power)

1	2018 – 2019 ; Decrease of -\$51,464
2 3 4 5	Labor cost decrease from previous year due to missing 1 power lineman for 6 months; Third party underground fiber-to-the-home deployment in a large sector exposed the electrical service and gave opportunity to complete U/G maintenance and repair work therefore offsetting labor expense from accounts 5120 and 5125 to accounts 5145, 5150
6 7	5155.
8	5125-Maintenance of Overhead Conductors and Devices
9	2015BA – 2015 ; Decrease of -\$77,690
10 11 12	As per 2015 COS and DSP, more capital work required, therefore workforce cost is offset to capital - poles, OH Conductors, Devices & Services; Also impacted by retirement of Leadhand which equals one less worker on payroll for 4 months
13	2015 – 2016 ; Increase of \$41,094
14 15	The variance is explained by the much lower 2015 value. 2016 represented a return to normal level of spending.
16	2017 – 2018 ; Increase of \$18,570
17 18 19 20	Labour dispute settlement cost spread over multiple account including \$5,247 in this account; New Fiber-to-the-home deployment required many overhead wires be brought up to code for a new third-party attachment (some costs were the responsibility of third parties but some were the responsibility of Hearst Power)
21	2018 – 2019 ; Decrease of -\$33,908
22 23 24 25 26	Labor cost decrease from previous year due to missing 1 power lineman for 6 months; Third party underground fiber-to-the-home deployment in a large sector exposed the electrical service and gave opportunity to complete U/G maintenance and repair work therefore offsetting labor expense from accounts 5120 and 5125 to accounts 5145, 5150 5155.
27	
28	5130-Maintenance of Overhead Services
29	2015BA – 2015 ; Decrease of -\$21,029

1 2 3	As per 2015 COS and DSP, more capital work required, therefore workforce cost is offset to capital - poles, OH Conductor + Devices & Services; Also impacted by retirement of Leadhand which equals one less worker on payroll for 4 months
4	2015 – 2016 ; Increase of \$10,681
5 6	Single year increase (2016) due to more work (labor and material) completed for that year.
7	2016 – 2017 ; Decrease of -\$10,103
8 9	Year over year variance due to single year increase in 2016. Expenses in year 2017 have returned similar to 2015 level.
10	
11	5135-Overhead Distribution Lines and Feeders - Right of Way
12	2015BA – 2015 ; Increase of \$18,530
13	Use of third party for brush cutting services
14	2018 – 2019 ; Increase of \$11,521
15 16	Due to the purchase of a new woodchipper, more Right of way clearing was able to be performed in 2019. Offsetting labor expense in account 5120 and 5125.
17	
18	5145-Maintenance of Underground Conduit
19	2018 – 2019 ; Increase of \$17,494
20 21 22	Third party underground fiber-to-the-home deployment in a large sector exposed the electrical service and gave opportunity to complete maintenance and repair work. Offsetting labor expense in account 5120 and 5125.
23	2019 – 2020 ; Decrease of -\$13,354
24 25	Year over year variance due to single year increase in 2019. Expenses in year 2020 have returned similar to 2018 level.
26	
27	5150-Maintenance of Underground Conductors and Devices

1	2018 – 2019 ; Increase of \$19,251
2 3 4	Third party underground fiber-to-the-home deployment in a large sector exposed the electrical service and gave opportunity to complete maintenance and repair work. Offsetting labor expense in account 5120 and 5125.
5	2019 – 2020 ; Decrease of -\$17,149
6 7	Year over year variance due to single year increase in 2019. Expenses in year 2020 have returned similar to 2018 level.
8	
9	5155-Maintenance of Underground Services
10	2015BA – 2015 ; Decrease of -\$16,092
11 12	In 2015, service locates expenses started to be accounted in account 5070 instead of 5155.
13	2018 – 2019 ; Increase of \$19,693
14 15 16	Third party underground fiber-to-the-home deployment in a large sector exposed the electrical service and gave opportunity to complete maintenance and repair work. Offsetting labor expense in account 5120 and 5125.
17	
18	5175-Maintenance of Meters
19	2015BA - 2015 ; Increase of \$215,382
20	Smart meter Disposal approved by OEB for account 5175 = \$217,302.77
21	2015 – 2016 ; Decrease of -\$218,628
22	Return to normal. Year to year difference is due to previous year smart meter disposal
23	2017 – 2018 ; Increase of \$12,606
24 25	Sent large batch of smart meters that were purchased during the smart meter roll-out for testing and re-seal. Extension of these meters was granted up to 2027.
26	

1	BILLING AND COLLECTING
2	5315-Customer Billing
3	2015 – 2016 ; Decrease of -\$16,473
4 5	Billing clerk labor cost decrease over 2015 (\$23k) because 2015 was a cost of service year which cause significant overtime work
6	2016 – 2017 ; Increase of \$21,676
7 8	Increase of \$7,792 in billing labor cost over 2016 and \$13,885 in billing system fees (ERTH holdings/Harris/NorthStar)
9	2017 – 2018 ; Decrease of -\$11,800
10	Billing clerk position vacant for 2-3 months
11	2019 – 2020 ; Increase of \$12,458
12	End of new billing clerk probation period (2 years) - salary realignment
13	
14	5320-Collecting
15	2015BA – 2015 ; Increase of \$16,732
16 17 18	Front desk services for cash, checks and Interac payment increase by Corporation of the Town of Hearst in new inter-corporate agreement as well a credit card acceptance system setup with third party.
19	
20	5340-Miscellaneous Customer Accounts Expenses
21	2015BA – 2015 ; Increase of \$10,528
22 23	24/7 Emergency service call center 7 yr. contract ended in 2014, new third party agreement forced an increase of \$10k
24	
25	ADMINISTRATION
26	5610-Management Salaries and Expenses

1	2017 – 2018 ; Increase of \$88,687
2	Started account General Manager salary in account 5610 instead of account 5615. Account 5610 and 5615 are for the same management salary. Actual variance is -
4	\$11,864 (-\$100,551 + \$88,687). Decrease expense from previous year due to creation of
5	new CDM pilot project, therefore transferred more manager's salary to account 3480 -
6	Non-regulated expenses
7	2019 – 2020 ; Increase of \$10,323
8	Due to cancelation of CDM and Affordability Fund programs, no more management
9	salaries can be transferred over to account 3480 - Non-Reg expenses
10	
11	5615-General Administrative Salaries and Expenses
12	2017 – 2018 ; Decrease of -\$100,551
13	Started account General Manager salary in account 5610 instead of account 5615.
14	Account 5610 and 5615 are for the same management salary. Actual variance is -
15	\$11,864 (-\$100,551 + \$88,687). Decrease expense from previous year due to creation of
16	new CDM pilot project, therefore transferred more manager's salary to account 3480 -
17	Non-regulated expenses
18	
19	5630-Outside Services Employed
20	2015BA – 2015 ; Increase of \$56,585
21	Smart meter third party services that were previously entered in variance accounts by
22	now accounted in 5655 after approved (OEB) smart meter disposal in 2015
23	2015 – 2016 ; Increase of \$20,853
24	Third party consultant costs new CDM plan (\$24,552.40)
25	2016 – 2017 ; Increase of \$10,930
26	Legal fees provision for Burman Energy's Superior court of justice claim for breach of
27	contract (\$35,000 provisionnal)
28	2018 – 2019 ; Decrease of -\$26,113

Less third-party outsourcing for the year. 1 2 2019 - 2020; Increase of \$33,464 3 Increase is due to cybersecurity consulting, billing software programming due to OEB 4 prescribed changes, customer portal upgrades and "Green Button" implementation, MIST 5 metering consultant & programming, outside services for MIST meter readings as well as 6 legal fees for Burman Energy dispute. 7 **5655-Regulatory Expenses** 2015 - 2016; Increase of \$17,044 8 9 Intervenor invoice of \$19,650 for 2015 Cost of Service. 10 11 2016 - 2017; Decrease of -\$20,830 12 Return to normal (single year increase in 2016) 13 2019 - 2020; Increase of \$21,603 14 15 Regulatory cost for building a Cost-of-Service application (Engineering Consultant for 16 DSP, Legal fees and Accounting firm for financials) 17 4.2.2 YEAR OVER YEAR VARIANCE ANALYSIS 18 19 The following section provides explanations of the year over year cost variances and drivers. As 20 explained in the previous Cost Driver section, HPDCL only had a few increases above the 21 threshold of \$50,000. However, as with the previous section, the utility chose to highlight and 22 explain variances that it considers significant enough to warrant justification. The variances 23 explained include both increases and decreases. For each significant change HPDCL has 24 described the reasons and decision that was made to manage the cost increase/decrease and 25 the alternatives.

- 1 Table 7 2015 Actual vs. 2015 Board Approved- to Table 13 2021 Test vs. 2020 Bridge below
- 2 show the year over year variances of OM&A expenses for 2015 Board Approved to the 2021
- 3 Test Year. An overview of significant variances are explaind below each table.

6

4

Table 7 – 2015 Actual vs. 2015 Board Approved

	Board Approved	2015	Var \$	Var %
Operations and Maintenance	\$468,560	\$597,853	\$129,293	27.59%
Billing and Collecting	\$282,250	\$304,232	\$21,983	7.79%
Community Relations	\$8,000	\$15,068	\$7,068	88.35%
Administrative and General+LEAP	\$260,414	\$298,826	\$38,412	14.75%
Total	\$1,019,224	\$1,215,979	\$196,755	19.30%

7

- 8 The total OM&A costs in 2015 were \$196,755 greater than the 2015 Board Approved amount.
- 9 The major reasons for the variance between Board Approved and Actual was due to the
- approval to transfer smart meter disposals in the amount of \$217,302 to expense. Third party
- services related to smart meters were also transferred from the deferral account to 5630. Other
- 12 unplanned costs include work on the warehouse as well as unplanned costs related to
- 13 emergency calls.

Table 8 - 2016 Actual vs. 2015 Actual

	2015	2016	Var \$	Var %
Operations and Maintenance	\$597,853	\$411,467	-\$186,386	-31.18%
Billing and Collecting	\$304,232	\$287,594	-\$16,638	-5.47%
Community Relations	\$15,068	\$9,089	-\$5,979	-39.68%
Administrative and General+LEAP	\$298,826	\$339,676	\$40,850	13.67%
Total	\$1,215,979	\$1,047,826	-\$168,153	-13.83%

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- 3 The total OM&A expenses in 2016 were \$168,153 lower than the 2015 Actual amount. The main
- 4 contributor to the variance is a return to normal spending with respect to the previous year's
- 5 costs related to smart meters. Variances are magnified as a result of 2016 being an unusual year
- 6 in Operation & Maintenance expense due to having 2 out of 4 linemen in the apprentice
- 7 classification which represented a lower than usual workforce cost for this section.

Table 9 - 2017 Actual vs. 2016 Actual

	2016	2017	Var \$	Var %
Operations and Maintenance	\$411,467	\$438,157	\$26,690	6.49%
Billing and Collecting	\$287,594	\$311,125	\$23,530	8.18%
Community Relations	\$9,089	\$6,063	-\$3,026	-33.29%
Administrative and General+LEAP	\$339,676	\$337,252	-\$2,424	-0.71%
Total	\$1,047,826	\$1,092,597	\$44,771	4.27%

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- The total OM&A expenses in 2017 were \$44,771 greater than 2016 Actual.
- 4 The main contributor to the variance is an inflation increase in Operation and Maintenance as
- 5 well as transformer condition assessment and maintenance was completed. Billing and
- 6 Collecting also saw inflation increase as well as an increase of billing system fees from one of
- 7 HPDCL's suppliers (ERTH)

Table 10 - 2018 Actual vs. 2017 Actual

	2017	2018	Var \$	Var %
Operations and Maintenance	\$438,157	\$482,950	\$44,793	10.22%
Billing and Collecting	\$311,125	\$289,861	-\$21,264	-6.83%
Community Relations	\$6,063	\$9,048	\$2,985	49.23%
Administrative and General+LEAP	\$337,252	\$339,857	\$2,605	0.77%
Total	\$1.092.597	\$1,121,716	\$29,119	2.67%

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- 10 The total OM&A expenses in 2018 are \$29,119 more than 2017 Actual.
- 11 Expenses related to Operations and Maintenance are higher than 2017 by \$44,793 as a result of
- 12 inflation and costs related to labour disputes (\$25k cost) which were allocated to several
- 13 Operation and Maintenance accounts. The increase in O&A is offset by decreases in various
- 14 accounts related to Billing and Collecting (reduction in bad debt and a billing clerk position
- 15 being vacant for several months.
- 16
- 17

Table 11 - 2019 Actual vs. 2018 Actual

	2018	2019	Var \$	Var %
Operations and Maintenance	\$482,950	\$474,760	-\$8,190	-1.70%
Billing and Collecting	\$289,861	\$303,101	\$13,240	4.57%
Community Relations	\$9,048	\$3,895	-\$5,152	-56.94%
Administrative and General+LEAP	\$339,857	\$319,991	-\$19,867	-5.85%
Total	\$1,121,716	\$1,101,747	-\$19,968	-1.78%

1

- 3 The total OM&A expenses in 2019 were -\$19,968 less than 2018 Actual.
- 4 2019 saw a decrease in Operation and Maintenance costs as a result of a short-term vacancy
- 5 and an increase in capital work. The decrease is somewhat offset by an increase in work as the
- 6 opportunity to tend to the underground system came about.
- 7 A decrease of -24K in Administrative and General costs was with respect to outside service
- 8 which was not deemed as necessary for year.

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Table 12 – 2020 Bridge vs. 2019 Actual

	2019	2020	Var \$	Var %
Operations and Maintenance	\$474,760	\$486,350	\$11,590	2.44%
Billing and Collecting	\$303,101	\$320,550	\$17,449	5.76%
Community Relations	\$3,895	\$5,000	\$1,105	28.35%
Administrative and General+LEAP	\$319,991	\$392,950	\$72,959	22.80%
Total	\$1,101,747	\$1,204,850	\$103,103	9.36%

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The total increase from 2019 to 2020 in the amount of \$103,103 is for the most part attributable to the increase in Administrative and General costs of \$72,959. The increase is due to one-time costs in regulatory and outside services expenses including fees, consultants for rate application and Distribution System Plan quantified which represent an increase of \$53k in 2020. Also, \$20k is included in 2020 for two Powerlineman trainings in the GTA area (\$10k per training), which is one more training when compared to 2019, therefore an increase of \$10k. Also, since CDM and Affordability Fund program are terminated, the General Manager salary will no longer be assigned to these non-regulation expenses account and thus will create a \$10k increase in account #5615.

2

Table 13 - 2021 Test vs. 2020 Bridge

	2020	2021	Var \$	Var %
Operations and Maintenance	\$486,350	\$492,241	\$5,891	1.21%
Billing and Collecting	\$320,550	\$328,564	\$8,014	2.50%
Community Relations	\$5,000	\$5,063	\$63	1.25%
Administrative and General+LEAP	\$392,950	\$381,580	-\$11,370	-2.89%
Total	\$1,204,850	\$1,207,448	\$2,597	0.22%

3

- 4 The total change from 2020 to 2021 is marginal at \$2,597. The 2020 level of spending is
- 5 expected to continue for 2021 and beyond.

6 7

Cost per Customer

8 OEB Appendix 2-L Employee Costs at

- 1 Table 14 OEB Appendix 2-L Recoverable OM&A Cost per Customer and FTE below shows an
- 2 OM&A cost per customer of \$438 in 2021 in comparison to \$367 in the 2015 . HPDCL is also
- 3 aware that the utility's requirements have increased significantly over the past six years and that
- 4 the utility employees have been taking on more workload to be able to respond to the increase
- 5 in these regulatory requirements. The Administration costs per FTE has increase from \$145,603
- 6 to \$172,493. The increase in efficiency from 2015 to 2021 is also reflected HPDCL's PEG ranking.
- 7 HPDCL's actual costs (2019) of \$1,454,857 is \$482,771 lower than it's Predicted costs of
- 8 \$1,937,628. Despite being ranked in the 2nd most cost-efficient PEG grouping in 2019, HPDCL
- 9 commits to continuing to look for ways of finding efficiencies to help avoid cost increases for its
- 10 customers when feasible.

Table 14 – OEB Appendix 2-L Recoverable OM&A Cost per Customer and FTE

	Last Rebasing Year 2015 - Board Approved	Last Rebasing Year 2015 - Actual	2016	2017	2018	2019	2020	2021
Reporting Basis								
OM&A Costs								
O&M	\$468,560	\$597,853	\$411,467	\$438,157	\$482,950	\$474,760	\$486,350	\$492,241
Admin Expenses	\$550,664	\$618,126	\$636,359	\$654,440	\$638,766	\$626,987	\$718,500	\$715,206
Total Recoverable OM&A from Appendix 2-JB ⁵	\$1,019,224	\$1,215,979	\$1,047,826	\$1,092,597	\$1,121,716	\$1,101,747	\$1,204,850	\$1,207,448
Number of Customers 2,4	2779.00	2760	2756	2753	2750	2756	2759	2759
Number of FTEs 3,4	7.00	6.75	6.50	7.00	7.00	6.50	7.00	7.00
Customers/FTEs	397	409	424	393	393	424	394	394
OM&A cost per customer								
O&M per customer	\$169	\$217	\$149	\$159	\$176	\$172	\$176	\$178
Admin per customer	\$198	\$224	\$231	\$238	\$232	\$227	\$260	\$259
Total OM&A per customer	\$367	\$441	\$380	\$397	\$408	\$400	\$437	\$438
OM&A cost per FTE								
O&M per FTE	\$66,937	\$88,571	\$63,303	\$62,594	\$68,993	\$73,040	\$69,479	\$70,320
Admin per FTE	\$78,666	\$91,574	\$97,901	\$93,491	\$91,252	\$96,460	\$102,643	\$102,172
Total OM&A per FTE	\$145,603	\$180,145	\$161,204	\$156,085	\$160,245	\$169,500	\$172,121	\$172,493

4.2.4 ACTUAL VS INFLATION

- 2 Utilities are under constant pressure to relate their spending to cost inflation; therefore, in the
- 3 preparation of the Test Year budget, HPDCL has calculated the year over year inflationary
- 4 increase in OM&A costs at a rate of 2% and compared to its 2021 proposed OM&A costs. The
- 5 COVID-19 impact in 2020 is shown by an increase in Operations costs and a reduction in
- 6 Maintenance cost due to the classification of the work assigned in the period of April and May
- 7 2020. For that period, in standard years, the work to be completed would have fallen in
- 8 distribution system plant maintenance but instead the re-assigned (due to COVID-19) work fell
- 9 into account #5085 miscellaneous distribution expense.
- 10 The table below show HPDCL's actual year over year variances vs a hypothetical year over year
- 11 variance.

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Table 15 - 2015-2021 OM&A

	Board Approved	2015	2016	2017	2018	2019	2020	2021
Operations	\$145,860	\$175,120	\$129,461	\$180,412	\$165,467	\$169,073	\$212,350	\$181,784
Maintenance	\$322,700	\$422,733	\$282,006	\$257,745	\$317,482	\$305,687	\$274,000	\$310,458
Billing and Collecting	\$282,250	\$304,232	\$287,594	\$311,125	\$289,861	\$303,101	\$320,550	\$328,564
Community Relations	\$8,000	\$15,068	\$9,089	\$6,063	\$9,048	\$3,895	\$5,000	\$5,063
Administrative and General	\$260,414	\$298,826	\$339,676	\$337,252	\$339,857	\$319,991	\$392,950	\$381,580
Total	\$1,019,224	\$1,215,979	\$1,047,826	\$1,092,597	\$1,121,716	\$1,101,747	\$1,204,850	\$1,207,448
%Change (year over year)		19.3%	-13.8%	4.3%	2.7%	-1.8%	9.4%	0.2%

13

Table 16 – Hypothetical Inflationary Increase of 2%

	Board Approved	2015	2016	2017	2018	2019	2020	2021
Operations	\$145,860	\$148,777	\$151,753	\$154,788	\$157,884	\$161,041	\$164,262	\$167,547
Maintenance	\$322,700	\$329,154	\$335,737	\$342,452	\$349,301	\$356,287	\$363,413	\$370,681
Billing and Collecting	\$282,250	\$287,895	\$293,652	\$299,525	\$305,516	\$311,626	\$317,859	\$324,216
Community Relations	\$8,000	\$8,160	\$8,323	\$8,490	\$8,659	\$8,833	\$9,009	\$9,189
Administrative and General	\$260,414	\$265,622	\$270,935	\$276,354	\$281,881	\$287,518	\$293,269	\$299,134
Total	\$1,019,224	\$1,039,608	\$1,060,400	\$1,081,608	\$1,103,240	\$1,125,305	\$1,147,811	\$1,170,768
%Change (year over year)		2.0%	2.0%	2.0%	2.0%	2.0%	2.0%	2.0%

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1 4.3 PROGRAM DELIVERY COSTS WITH VARIANCE ANALYSIS

2 4.3.1 PROGRAM VARIANCES AND DESCRIPTIONS

- 3 Appendix 2-JC below shows the year over year variances of OM&A programs for 2015 Board
- 4 Approved to 2021. The utility used programs it introduced in its 2015 Cost of Service.
- 5 HPDCL notes does not currently track its costs in these categories; the programs are created to
- 6 meet the filing requirements. HPDC creates and tracks its budgets using USoA accounts and the
- 7 traditional grouping of Operation, Maintenance, Billing and Collecting and Administration.
- 8 Furthermore, HPDCL notes that for each change within its control, the utility often will try to
- 9 explore alternatives however being remote makes it difficult to explore realistic cost savings
- 10 opportunities as service options are very limited.

Table 17 - OEB Appendix 2-JC - OM&A Programs Table

									Test Year Versus Last Rebasing	Test Year Versus Most Current Actuals
Reporting Basis										
Programs	2015 BA	2015	2016	2017	2018	2019	2020	2021	Variance (\$)	Variance (\$)
Customer Focus										
360 Communication	\$8,000	\$5,618	\$2,727	\$2,058	\$3,561	\$2,133	\$2,500	\$2,500	-\$5,500	\$367
Customer Service, Mailing Costs,	\$274,193	\$304,797	\$282,513	\$306,493	\$298,083	\$301,531	\$318,050	\$326,001	<mark>\$51,808</mark>	<mark>\$24,470</mark>
Billing and Collections2						. ,				
Bad Debts	\$14,557	\$7,006	\$11,302	\$13,838	\$3,950	\$11,412	\$13,000	\$13,325	-\$1,232	\$1,913
Locates	\$24,705	\$40,472	\$21,550	\$25,783	\$23,937	\$33,691	\$38,750	\$39,719	<mark>\$15,014</mark>	<mark>\$6,028</mark>
Sub-Total	\$321,455	\$357,893	\$318,092	\$348,172	\$329,531	\$348,767	\$372,300	\$381,545	\$60,090	\$32,778
Operational Effectiveness										
M . (¢44502	£221.000	¢0.617	¢0.450	¢20.140	¢17.705	¢11 500	¢11 F20	#2.0FF	¢C 2.47
Meters	\$14,593	\$231,900	\$8,617	\$9,458	\$20,148	\$17,785	\$11,500	\$11,538	-\$3,055	-\$6,247
Overhead lines	\$250,170	\$123,476 \$16,370	\$167,635	\$175,925	\$188,612	\$190,048	\$204,500	\$209,170	-\$41,000	\$19,122
Underground Lines	\$3,839	\$16,378	\$16,732	\$23,550	\$9,678	\$71,568	\$25,000	\$25,575	<mark>\$21,736</mark>	<mark>-\$45,993</mark>
Operations & engineering, Inspection drafting &	\$7,788	\$17,829	\$16,777	\$14,731	\$17,413	\$18,341	\$19,500	\$19,988	\$12,200	\$1,647
design construction services	\$1,100	\$17,029	\$10,777	\$14,731	\$17, 4 13	\$10,5 4 1	\$ 19,500	\$19,900	\$ 12,200	\$1,047
Distribution Transformers	\$60,000	\$61,057	\$59,271	\$55,833	\$63,866	\$61,253	\$66,000	\$67,650	\$7,650	\$6,397
Poles Towers & Fixtures	\$75,000	\$41,300	\$75,421	\$77,095	\$100,870	\$49,405	\$50,000	\$81,600	\$6,600	\$32,195
Warehouse and garage building costs	\$31,368	\$61,791	\$42,214	\$51,682	\$54,324	\$28,494	\$67,000	\$32,800	\$1,432	\$4,306
Admin, Legal, Professional	\$120,514	\$109,666	\$121,180	\$120,387	\$110,781	\$109,594	\$122,000	\$127,513	\$6,999	\$17,919
and Insurance Services1		\$105,000	\$121,100		\$110,701	ψ10 <i>3,33</i> 4	\$122,000	\$127,515	Ψ0,333	
- Other (Misc. Gen. Expenses, Rent)	\$42,600	\$47,552	\$39,766	\$47,635	\$49,468	\$56,770	\$63,300	\$54,783	\$12,183	-\$1,987
Sub-Total	\$605,872	\$710,949	\$547,613	\$576,296	\$615,160	\$603,258	\$628,800	\$630,617	\$24,745	\$27,359
Sub Potat	+000/0.=	ş 	÷•,••	\$5.5,256	\$0.07.00	\$ 500 , 20 0	\$020,000	\$000 , 0.1	+- .,	7-1,000
Public and Regulatory Responsiveness										
Regulatory & Compliance1	\$88,800	\$135,687	\$173,760	\$164,125	\$171,037	\$143,960	\$199,250	\$190,725	<mark>\$101,925</mark>	<mark>\$46,765</mark>
Community and Public Assistance	\$0	\$9,450	\$6,362	\$4,005	\$5,486	\$1,763	\$2,500	\$2,563	\$2,563	\$800

Donations - LEAP Funding	\$2,000	\$2,000	\$2,000	\$ <i>0</i>	\$ <i>0</i>	\$4,000	\$2,000	\$2,000	\$0	-\$2,000
Sub-Total	\$90,800	\$147,137	\$182,122	\$168,130	\$176,523	\$149,723	\$203,750	\$195,288	\$104,488	\$45,565
TOTAL OM&A	\$1,018,127	\$1,215,979	\$1,047,827	\$1,092,598	\$1,121,214	\$1,101,748	\$1,204,850	\$1,207,450	\$189,323	\$105,702

[•] Variances highlighted in yellow are explained in the section below.

PROGRAM VARIANCE ANALYSIS

17

2	Customer Service, Mailing Costs, Billing and Collections
3	• 2021-2019: \$24,470
4	• 2021-2015BA: \$51,808
5	Increase in costs can be explained by a salary align for billing clerk after 2-year probation
6	had expired. There was also an increase in billing system fees (ERTH
7	holdings/Harris/NorthStar). Both costs were outside of the utility's control.
8	Costs were also incurred as a result of a change in front desk services for cash, checks
9	and Interac payment. An increase by Corporation of the Town of Hearst in new inter-
10	corporate agreement as well a credit card acceptance system setup with third party.
11	Emergency service call center 7 yr. contract ended in 2014, new third-party agreement
12	forced an increase of \$10k. All the above costs were out of the utility's control.
13	Locates
14	• 2021-2015BA: \$15,014
15	Locates have increased at a steady pace since 2015Board Approved. Locates are demand
16	based on fall outside of the utility's control.

Meters, Overhead lines, underground lines, Operations & engineering, Inspection drafting & design construction services, Distribution Transformers, Poles Towers & Fixtures

2021-2019: \$7,1212021-2015BA: \$4,131

Program	2015BA	2021	Var	2019	2021	Var
Meters	\$14,593	\$11,538	-\$3,055	\$17,785	\$11,538	-\$6,247
Overhead lines	\$250,170	\$209,170	-\$41,000	\$190,048	\$209,170	\$19,122
Underground Lines	\$3,839	\$25,575	\$21,736	\$71,568	\$25,575	-\$45,993
Operations & engineering, Inspection drafting & design construction services	\$7,788	\$19,988	\$12,200	\$18,341	\$19,988	\$1,647
Distribution Transformers	\$60,000	\$67,650	\$7,650	\$61,253	\$67,650	\$6,397
Poles Towers & Fixtures	\$75,000	\$81,600	\$6,600	\$49,405	\$81,600	\$32,195
Sub-Total	\$411,390	\$415,521	\$4,131	\$408,400	\$415,521	\$7,121

The variance by program can be explained by the reallocation of work to other areas within operations/maintenance. They are based on the needs of the distribution system as they occur. It is worth noting that the variance for all operation and maintenance type programs show little variance from 2015 Board Approved to 2019 to 2021. Costs related to maintenance and operations are necessary to the continuation of the service and therefore fall outside of the utility's control.

1	Regulatory & Compliance
2	 2021-2019: \$46,765 2021-2015BA: \$101,925
4 5 6	Smart meter third party services that were previously entered in variance accounts by now accounted in 5655 after approved (OEB) smart meter disposal in 2015 (56k). HPDCL incurred increase in legal fees and third-party consultant costs related to CDM (24K)
7 8 9 10	From 2019 to 2021, the increase is due to cybersecurity consulting, billing software programming due to OEB prescribed changes, customer portal upgrades and "Green Button" implementation, MIST metering consultant & programming, outside services for MIST meter readings. (33K)
11	Increase of 10K in costs related to the application (54K vs 64K)
12	All of the above costs fall outside of the utility's control.
13	
14	PROGRAM DESCRIPTION - CUSTOMER FOCUS
15	360° Communication
16	The Organizational Effectiveness and Communications programs involves developing and
17	maintaining effective employee, customer and shareholder relations. It also involves
18	organizational development, and reaching out to customers in many forms, such as social media
19	and online communication.
20	Customer Service, Mailing Costs, Billing and Collections
21	This program focuses on frontline contact with customers, the preparation of customer bills and
22	the collection of the billed amounts owing. Costs related to this program ensure customer
23	questions and queries are answered in a timely manner and that HPDC's customers are satisfied
24	with the services that they receive. The Customer Services area is also responsible for activities
25	such as payment processing and applications for service (new and changes).
26	Bad Debts

- 1 Bad debts expense is the amount of receivables that the utility is not able to collect from its
- 2 customers.

3 Locates

4 The Locate program includes the costs of providing locate services on customer premises.

5

6

7

12

PROGRAM DESCRIPTION - OPERATIONAL EFFECTIVENESS

Meters

- 8 This involves the installation, testing, and commissioning of new metering and for the ongoing
- 9 operations of existing metering, both simple and complex metering installations. Metering also
- 10 investigates theft of power. This department also provides emergency response to customer
- 11 trouble call requests

Overhead and Underground Lines

- 13 Maintenance work performed outside of the capital budget accounts is captured through the
- 14 operating maintenance accounts. This work can be either planned or unplanned, and can involve
- 15 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
- 17 of immediate concerns and concerns requiring immediate analysis. Most of the concerns were
- 18 slated under planned work and categorized as priority scheduled work or normal scheduled
- 19 work.

20

Operations, Engineering, Inspection, Drafting & Design, Construction Services

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

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

Poles Towers & Fixtures

3

- 4 This program covers the cost for wood pole testing and treatment. Along with checking
- 5 obstructions, grade, accessibility, rot, cracks, infestations, identification, insulators, feathering,
- 6 down guys, span guys, mounted equipment and third-party attachments, and check above and
- 7 below ground for rot, voids, and infestations, chemical treatments may be applied to mitigate
- 8 further damage to the pole. If any poles are found to be in a dangerous condition, the poles are
- 9 then recommended for replacement.

10 Warehouse and Garage Building costs

- 11 This program accounts for any general repairs and maintenance to the buildings.
- Note: In the year 2020, due to COVID-19, Powerlinemen salaries were entered in this account in
- 13 lieu of other O&M accounts since the work was realigned to line up with Provincial Emergency
- 14 measures.

15

Legal, Accounting and Professional Services

- 16 The program includes costs such as legal and administrative costs incurred annually as part of
- 17 the utility's business operations. These costs also include general accounting and audit costs.
- 18 This program covers preparation of statutory, management and financial reporting; accounts
- 19 payable and general accounting; treasury functions, including borrowing and cash management;
- 20 financial risk management; accounting systems and internal control processes; preparation of
- 21 consolidated budgets and forecasts; and tax compliance. The executive team is responsible for
- 22 the decision making for all financial and non-financial aspects of the utility. This program also
- 23 covers professional costs associated with Regulatory Affairs. HPDC has hired a third-party
- 24 service to handle all preparation of regulatory filings, rate applications, and input to the
- 25 regulatory bodies. This function is also responsible for monitoring all applicable legislation.

1 PROGRAM DESCRIPTION - MISCELLANEOUS - GENERAL EXPENSES

2 Health & Safety Training Costs

8

10

- 3 HPDC's Health and Safety costs consists in training the staff in the following areas.
- Identifying, reacting to, and mitigating risk in the workplace
- Acting within compliance and safety work practice codes
- Developing preventable measures and objectives tied to performance
- Monitoring and conducting corrective action, as necessary

9 PROGRAM DESCRIPTION - PUBLIC & REGULATORY RESPONSIVENESS

Regulatory Compliance and Outside Services

- 11 These costs are related to the utility's commitment to comply with Ontario's evolving energy
- market, changing government policy and evolving regulatory framework. The increasing
- 13 complexity in the regulatory environment, such as RRFE, Distribution System Plan, smart meters,
- 14 tends to influenced OM&A spending. HPDC is constantly searching for ways to minimize costs
- 15 by collaborating, sharing costs, and developing synergies with other utilities.

16 Community and Public Assistance

- 17 Community support and participation in activities for nonprofit organizations or group is an
- 18 important factor for HPDC in order to maintain higher level of respect from customers. Safety
- 19 Awareness training is offered to Emergency First Responders (Ambulance, Firefighters, OPP, etc.)
- and safety educational booklets are handed to local schools.

4.4 WORKFORCE PLANNING AND EMPLOYEE COMPENSATION

- 2 HPDC currently employs 7 employees, including:
- A General Manager
- A field Superintendent/Leadhand
- An administrative assistant
- A billing and customer service clerk
- 7 3 linemen

- 8 The General Manager is responsible for all internal and external financial activities of the
- 9 company including liaison with banks and other financial institutions; providing financial reports
- 10 to its Board of Directors and its Shareholder; development of budgets and tracking the
- 11 company's progress towards achieving approved financial targets and capital investments. He is
- the liaison with regulatory bodies including the OEB; accountants, purchasing and stores;
- 13 Canada Revenue Agency, IESO and Hydro One, as well as conservation and demand
- 14 management. The General Manager also oversees the operation of the distribution system,
- 15 customer service, billing and metering. The General Manager is also responsible for providing
- 16 human resource support including salary and benefit services; maintaining effective
- 17 communications throughout the company; and ensuring that operations and office staff have
- 18 access to the highest quality information and training to allow them to perform their work safely
- 19 and efficiently.
- 20 The field Superintendent/Leadhand, is responsible for ensuring that employees, contractors and
- 21 public remain safe when interfacing with the distribution system; ensuring the reliable operation
- 22 including maintenance and repair of the distribution system and general plant; planning,
- 23 organizing and controlling Capital project related to the distribution plant and ensuring that
- 24 customer requests for electricity service are provided promptly and according to code.
- 25 The Assistant Administrator is responsible for metering, bookkeeping, customer billing as well as
- 26 many other financial and administrative tasks to support the General Manager.

12

- 1 The billing and customer service clerk is responsible for external communications with
- 2 customers, public and media as well as assistance on metering and customer billing.

4.4.1 COMPENSATION - NON-UNION/UNION

- 4 Compensation for unionized employees is negotiated through the collective bargaining process.
- 5 When negotiating wage levels, consideration is given to the skill sets required to work within the
- 6 distribution system, as well as the competitive wage levels of its geographic market.
- 7 HPDC is bound by a Collective Agreements with Canadian Union OF Public Employees Local
- 8 1536-02 representing Trades workers. In Oct 2020, the utility negotiated a 2-year collective
- 9 agreement with both bargaining units, in place effective April 1, 2020. Wage increases were
- negotiated at + \$0.50/hr. in year 1 and 1.25% in year 2. HPDCL notes that its it is not proposing
- any changes to its workforce and that its strategy has not changed since its last Cost of Service.

4.4.2 PENSION AND BENEFITS

- 13 Table 19 OEB Appendix 2-K Employee Compensation below shows employee
- 14 compensation from 2015BA to 2021. The number of employees is based on the compensation
- of the number of full-time equivalent (FTE) positions throughout each of the fiscal years.
- 16 A detailed summary of benefit program costs is presented below:

17 **Table 18 - Benefit Expenses**

	2015	2016	2017	2018	2019	2020	2021
Benefit	Actual	Actual	Actual	Actual	Actual	Bridge	Test
Statutory Holidays	11,975	11,799	13,751	15,711	13,553	13,824	14,100
CPP & E.I.	25,976	24,560	25,896	25,736	28,179	28,743	29,317
WSIB	5,344	4,807	5,336	5,640	6,058	6,179	6,303
Company Health Benefits	47,239	46,115	49,873	47,705	39,825	40,621	49,434
OMERS	44,387	47,181	52,461	51,552	54,877	47,037	47,978
Health - EHT	10,757	9,352	10,359	11,267	11,582	11,813	12,049
Sickness, Bereavement, Other	27,754	5,853	8,870	40,227	25,926	23,083	18,938

Total Benefit Costs	173,433	149,667	166,546	197,838	179,999	171,300	178,120

- 1
- 2 As per Table 19 below, Total Compensation have increased 19.39% between the 2015 Actual
- 3 and 2021 Test Years as a result of statutory rate increases and wage increases, both due to

4 inflation and apprentices moving up the remuneration table as experience is gained.

5

6

Table 19 - OEB Appendix 2-K - Employee Compensation

2016

2017

2018

2019

2020

2021

	2015	2010	2017	2010	2013	2020	
Number of Employees (FTEs including Part-Time) ¹							
Management (including executive)	1	1	1	1	1	1	1
Non-Management (union and non-union)	6	6	6	6	6	6	6
Total	7	7	7	7	7	7	7
Total Salary and Wages including overtime and inc	entive pay						
Management (including executive)	\$80,771	\$85,573	\$86,312	\$87,843	\$89,981	\$91,000	\$91,425
Non-Management (union and non-union)	\$313,141	\$325,304	\$367,873	\$354,333	\$344,797	\$392,000	\$407,800
Total	\$393,911	\$410,878	\$454,185	\$442,176	\$434,778	\$483,000	\$499,225
Total Benefits (Current + Accrued) -					,	,	
Management (including executive)	\$13,335	\$14,650	\$14,239	\$12,812	\$14,696	\$14,500	\$15,000
Non-Management (union and non-union)	\$160,098	\$135,017	\$152,307	\$185,026	\$165,303	\$156,800	\$163,120
Total	\$173,433	\$149,667	\$166,546	\$197,838	\$179,999	\$171,300	\$178,120
Total Compensation (Salary, Wages, & Benefits)					,	,	
Management (including executive)	\$94,105	\$100,223	\$100,551	\$100,655	\$104,677	\$105,500	\$106,425
Non-Management (union and non-union)	\$473,239	\$460,322	\$520,180	\$539,359	\$510,100	\$548,800	\$570,920
Total	\$567,344	\$560,544	\$620,731	\$640,014	\$614,776	\$654,300	\$677,345

7

- 4.4.3 POST-EMPLOYMENT RETIREMENT BENEFITS (OPEBS)
- 9 HPDCL participates in the OMERS retirement plan. The table below shows the OPEB costs
- included in OM&A. A breakdown of the pension and OPEBs amounts included in OM&A is
- 11 provided below.

Table 20 - Post employment benefits

OPEB
Costs
1,980.60
3,961.20
3,952.09
3,894.48
3,412.08
5,709.00
5,424.66
4,002.96
1,900.00
1,900.00
1,900.00

- 2 Pension and OPEB costs are proposed to be recovered cash basis as has been the case since the
- 3 last Cost of Service therefore HPDCL requests to continue to use the same method for the test
- 4 year and beyond. HPDCL understands that cash basis; is contrary to the Board's default
- 5 preference for the accrual accounting methodology. However, continuing a cash basis maintains
- 6 consistency with the previous COS decision and past practice. The rational for using a cash basis
- 7 is.

- 8 a) pension and OPEB costs were included in rates on a cash basis in 2015, such that changing to
- 9 accrual now and going forward would require a review of the transition impacts. This is
- 10 consistent with board policy, which cites consistency as one reason to support an alternate
- 11 method promoting stability and predictability in.
- 12 b) The 2015 filing states that because HPDCL participate in the OMERS pension plan, which the
- board notes mean there is no difference between the accrual and cash accounting methods in
- 14 terms of end value. Furthermore, the Board noted that even when on accrual accounting some
- 15 utilities do not bother with actuarial reports for their OPEB costs because the numbers are so
- small, resulting in no difference between cash and accrual accounting:
- 17 HPDCL does not have an Actuarial Report.

4.4.4 STAFFING AND COMPENSATION STRATEGY

- 2 Finding qualified staff in smaller rural areas can be challenging, therefore, similar to other
- 3 smaller utilities HPDCL prefers to invest time and energy in training its existing employees rather
- 4 than hiring skilled workers.
- 5 In doing so HPDCL must also balance reliance on third party contractors and use its workforce
- 6 to its best advantage for the customer and community. The utility evaluates on a yearly basis its
- 7 agreements with its consultants and contractors to ensure that they are the best option possible
- 8 for the utility.

1

- 9 HPDCL does not use specific benchmarking studies to determine salary ranges. That said, HPDCL
- 10 is aware of the salary ranges in similar utilities in Ontario and salary range of local similar
- 11 workforces and use these salaries as a guideline.
- 12 Periodically, the utility's Board of Director along with management input will readjust employee
- salary to be in line with its neighboring cohorts, however, as a rule, the utility tries to apply the
- 14 yearly inflation factor as determined by Statistic Canada to salaries and wages. It is also
- 15 important to note that as existing staff gain training and expertise, management may choose to
- 16 increase salaries according to new qualifications.
- 17 The salaries and wage amounts include all salaries and wages paid, inclusive of overtime, and
- 18 vacations. The benefit amounts include the employer's portion of statutory holidays, sick leave,
- 19 bereavement leave, union meetings and other miscellaneous paid leave or labor dispute
- 20 settlement amounts, Provincial benefits (CPP and EI), employer contributions to EHT, WSIB,
- 21 OMERS pension plan and HPDCL's costs for providing extended health care, dental, long-term
- disability, life insurance and the Employee Assistance Program.

Employee Staffing Levels:

- 24 The level of staffing has not changed since its last Cost of Service and there are no anticipated
- 25 staffing increases for the 2021 Test Year.

4.5 SHARED SERVICES & CORPORATE COST ALLOCATION

- 2 HPDCL provides services to and receives services from Town of Hearst. HPDCL is owned by the
- 3 Town of Hearst; this ownership structure is documented in Exhibit 1.
- 4 The Services Agreement between HPDCL and the Town of Hearst was signed on August 1, 2018
- 5 and came into effect on January 1, 2018, which term shall end as of December 31, 2020. This
- 6 agreement is provided Appendix X. Pursuant to the Services Agreement, HPDCL provides Water
- 7 and Wastewater billing services for Town of Hearst. These services include all associated clerical,
- 8 labour and administrative services for meter reading, bill preparation and presentment, payment
- 9 processing, collections, bad debt management, customer care.
- 10 Since the utility shares physical space with the Town of Hearst, HPDCL compensates the Town
- 11 for access to client reception area, central communication and cashier services, payroll for HPDC
- 12 employees including bi-weekly pay and associated cost reports, enrolment and administration
- of fringe benefits including remittance of payroll deductions and annual T4s. The utility also
- rents 3 offices and has access to office equipment room, storage rooms, vaults, coffee rooms,
- meeting rooms and client parking spaces. The utility also has access to a 24/7 communication
- 16 services. These costs detailed at Appendix A of the Inter-corporate Service Agreement are part
- 17 of the utility's OM&A.
- 18 All costs shared between Hearst Power Distribution Co. Ltd. and the Town of Hearst exists to
- 19 provide greater return on each dollar spent. Costs related to the water billing are divided and
- 20 paid as per a defined Inter-corporate Service agreement between the two entities. In
- 21 accordance with Article 340 of the APH, the utility confirms that there is no cross-subsidization
- between regulated and non-regulated or non-rate-regulated distributor lines of business. The
- 23 Services Agreement specifies the transfer pricing for these services; the transfer pricing
- 24 methodology adheres to the ARC's transfer pricing rules. No Board of Director costs for affiliates
- 25 have been included in LDC costs. The OEB Appendix 2-N Shared Services/Corporate Cost
- Allocation is presented at the next page. Variances from 2015 Board Approved to 2021 follow
- 27 Appendix 2-N.

Pricing Methodology

- 3 All shared between Hearst Power Distribution Co. Ltd. and the Town of Hearst exist to provide
- 4 greater return on each dollar spent. Rate payers see their water and hydro meter on the same
- 5 bill therefore the expense is split as per a defined Service agreement between the two entities.
- 6 The foundation of the inter-corporate service agreement stands for no markup for services
- 7 exchange by both parties; the actual cost or best estimate is what is charged out.
- 8 The current inter-corporate service agreement takes into account the estimated time spent on
- 9 issues that are non-utility related by the office staff (based on historic actuals), and a set
- 10 percentage charged back to the Town Water department (for example) for all shared billing
- supplies and expense which is based on actual meter counts.

Shared Services and Corporate Cost Allocation

Year: 2021

Name of C	Company				
From To		Service Offered	Pricing Methodology	Price for the Service	Cost for the Service
				\$	\$
Hearst Power Distribution Co. Ltd. (HPDC)	Town of Hearst	Street Lighting, MicroFit & Misc. repair, and maintenance	VARIABLE (COST BASED) - Actual employee cost (included O/H) + equipment and material cost	\$15,000	\$14,000
Hearst Power Distribution Co. Ltd. (HPDC)	PUC Water (Town of Hearst)	Water meter repair &maintenance	VARIABLE (COST BASED) - Actual employee cost (included O/H) + equipment and material cost	\$3,500	\$3,500
Hearst Power Distribution Co. Ltd. (HPDC)	Hearst Connect Corporation (2017)	Third party attachments (Telecom) - assistance with overhead outside plant	VARIABLE (COST AND MARKET BASED) - Actual employee cost (included O/H) + equipment and material cost	\$5,000	\$4,250
Hearst Power Distribution Co. Ltd. (HPDC)	Hearst Connect Corporation (2017)	Third party attachments (Telecom) - Pole Rental	MARKET BASED - Price per pole as per OEB regulation	\$30,127	\$0
Town of Hearst	Hearst Power Distribution Co. Ltd. (HPDC)	Salaries - Clerical (Town Receptionist, Cashier, Payroll clerk, Janitor, etc.)	FIXED (COST BASED) - As per Intercorporate Service Agreement- based on actual cost		\$42,337
Town of Hearst	Hearst Power Distribution Co. Ltd. (HPDC)	24 hr Emergency Answering service	FIXED (COST BASED) - As per Intercorporate Service Agreement- based on actual cost		\$24,408
Town of Hearst	Hearst Power Distribution Co. Ltd. (HPDC)	Office Rental (3 offices)	FIXED (MARKET BASED)		\$14,892

Name of Company					
From	То	Service Offered	Pricing Methodology	Price for the Service	Cost for the Service
				\$	\$
Hearst Power Distribution Co. Ltd. (HPDC)	Town of Hearst	Street Lighting, MicroFit & Misc. repair and maintenance	VARIABLE (COST BASED) - Actual employee cost (included O/H) + equipment and material cost	\$10,790	\$10,876
Hearst Power Distribution Co. Ltd. (HPDC)	PUC Water (Town of Hearst)	Water meter repair &maintenance	VARIABLE (COST BASED) - Actual employee cost (included O/H) + equipment and material cost	\$1,727	\$1,712
Hearst Power Distribution Co. Ltd. (HPDC)	Hearst Connect Corporation (2017)	Third party attachments (Telecom) - assistance with overhead outside plant	VARIABLE (COST AND MARKET BASED) - Actual employee cost (included O/H) + equipment and material cost	\$7,947	\$7,124
Hearst Power Distribution Co. Ltd. (HPDC)	Hearst Connect Corporation (2017)	Third party attachments (Telecom) - Pole Rental	MARKET BASED - Price per pole as per OEB regulation	\$30,127	\$0
Town of Hearst	Hearst Power Distribution Co. Ltd. (HPDC)	Salaries - Clerical (Town Receptionist, Cashier, Payroll clerk, Janitor, etc.)	FIXED (COST BASED) - As per Intercorporate Service Agreement- based on actual cost		\$41,712
Town of Hearst	Hearst Power Distribution Co. Ltd. (HPDC)	24 hr Emergency Answering service	FIXED (COST BASED) - As per Intercorporate Service Agreement- based on actual cost		\$24,048
Town of Hearst	Hearst Power Distribution Co. Ltd. (HPDC)	Office Rental (3 offices)	FIXED (MARKET BASED)		\$14,672

Name of Company From To					
		Service Offered	Pricing Methodology	Price for the Service	Cost for the Service
					\$
Hearst Power Distribution Co. Ltd. (HPDC)	Town of Hearst	Street Lighting, MicroFit & Misc. repair and maintenance	VARIABLE (COST BASED) - Actual employee cost (included O/H) + equipment and material cost	\$21,504	\$21,306
Hearst Power Distribution Co. Ltd. (HPDC)	PUC Water (Town of Hearst)	Water meter repair &maintenance	VARIABLE (COST BASED) - Actual employee cost (included O/H) + equipment and material cost	\$3,868	\$3,674
Hearst Power Distribution Co. Ltd. (HPDC)	Hearst Connect Corporation (2017)	Third party attachments (Telecom) - assistance with overhead outside plant	VARIABLE (COST AND MARKET BASED) - Actual employee cost (included O/H) + equipment and material cost	\$49,431	\$43,385
Hearst Power Distribution Co. Ltd. (HPDC)	Hearst Connect Corporation (2017)	Third party attachments (Telecom) - Pole Rental	MARKET BASED - Price per pole as per OEB regulation	\$20,321	\$0
Town of Hearst	Hearst Power Distribution Co. Ltd. (HPDC)	Salaries - Clerical (Town Receptionist, Cashier, Payroll clerk, Janitor, etc.)	FIXED (COST BASED) - As per Intercorporate Service Agreement- based on actual cost		\$40,934
Town of Hearst	Hearst Power Distribution Co. Ltd. (HPDC)	24 hr Emergency Answering service	FIXED (COST BASED) - As per Intercorporate Service Agreement- based on actual cost		\$23,599
Town of Hearst	Hearst Power Distribution Co. Ltd. (HPDC)	Office Rental (3 offices)	FIXED (MARKET BASED)		\$14,398

Name of Company					
From	То	Service Offered	Pricing Methodology	Price for the Service	Cost for the Service
				\$	\$
Hearst Power Distribution Co. Ltd. (HPDC)	Town of Hearst	Street Lighting, MicroFit & Misc. repair and maintenance	VARIABLE (COST BASED) - Actual employee cost (included O/H) + equipment and material cost	\$16,032	\$15,016
Hearst Power Distribution Co. Ltd. (HPDC)	PUC Water (Town of Hearst)	Water meter repair &maintenance	VARIABLE (COST BASED) - Actual employee cost (included O/H) + equipment and material cost	\$3,907	\$3,728
Hearst Power Distribution Co. Ltd. (HPDC)	Hearst Connect Corporation (**New Affiliate** incorporated in 2017)	Third party attachments (Telecom) - Engineering, Labor, equipment and parts assistance with overhead outside plant	VARIABLE (COST AND MARKET BASED) - Actual employee cost (included O/H) + equipment and material cost	\$56,417	\$37,967
Town of Hearst	Hearst Power Distribution Co. Ltd. (HPDC)	Salaries - Clerical (Town Receptionist, Cashier, Payroll clerk, Janitor, etc.)	COST BASED - As per Intercorporate Service Agreement- based on actual cost		\$40,210
Town of Hearst	Hearst Power Distribution Co. Ltd. (HPDC)	24 hr Emergency Answering service	COST BASED - As per Intercorporate Service Agreement- based on actual cost		\$22,914
Town of Hearst	Hearst Power Distribution Co. Ltd. (HPDC)	Office Rental (3 offices)	MARKET BASED		\$14,143

Name	e of Company				
From	То	Service Offered	Pricing Methodology	Price for the Service	Cost for the Service
				\$	\$
Hearst Power Distribution Co. Ltd. (HPDC)	Town of Hearst	Street Lighting, MicroFit & Misc. repair, and maintenance	VARIABLE (COST BASED) - Actual employee cost (included O/H) + equipment and material cost	\$27,013	\$21,304
Hearst Power Distribution Co. Ltd. (HPDC)	PUC Water (Town of Hearst)	Water meter repair &maintenance	VARIABLE (COST BASED) - Actual employee cost (included O/H) + equipment and material cost	\$3,190	\$2,548
Hearst Power Distribution Co. Ltd. (HPDC)	Hearst Connect Corporation (**New Affiliate** incorporated in 2017)	Third party attachments (Telecom) - Engineering, Labor, equipment and parts assistance with overhead outside plant	VARIABLE (COST AND MARKET BASED) - Actual employee cost (included O/H) + equipment and material cost	\$81,154	\$61,126
Town of Hearst	Hearst Power Distribution Co. Ltd. (HPDC)	Salaries - Clerical (Town Receptionist, Cashier, Payroll clerk, Janitor, etc.)	COST BASED - As per Intercorporate Service Agreement- based on actual cost		\$39,460
Town of Hearst	Hearst Power Distribution Co. Ltd. (HPDC)	24 hr Emergency Answering service	COST BASED - As per Intercorporate Service Agreement- based on actual cost		\$22,487
Town of Hearst	Hearst Power Distribution Co. Ltd. (HPDC)	Office Rental (3 offices)	MARKET BASED		\$13,880

Name of 0	Company				
From	То	Service Offered	Pricing Methodology	Price for the Service	Cost for the Service
				\$	\$
Hearst Power Distribution Co. Ltd. (HPDC)	Town of Hearst	Street Lighting, MicroFit & Misc. repair, and maintenance	VARIABLE (COST BASED) - Actual employee cost (included O/H) + equipment and material cost	\$35,281	\$27,409
Hearst Power Distribution Co. Ltd. (HPDC)	PUC Water (Town of Hearst)	Water meter repair &maintenance	VARIABLE (COST BASED) - Actual employee cost (included O/H) + equipment and material cost	\$5,062	\$4,396
Town of Hearst	Hearst Power Distribution Co. Ltd. (HPDC)	Salaries - Clerical (Town Receptionist, Cashier, Payroll clerk, Janitor, etc.)	COST BASED - As per Intercorporate Service Agreement- based on actual cost		\$38,687
Town of Hearst	Hearst Power Distribution Co. Ltd. (HPDC)	24 hr Emergency Answering service	COST BASED - As per Intercorporate Service Agreement- based on actual cost		\$22,321
Town of Hearst	Hearst Power Distribution Co. Ltd. (HPDC)	Office Rental (3 offices)	MARKET BASED		\$13,608

Name of 0	Company				
From	То	Service Offered	Pricing Methodology	Price for the Service	Cost for the Service
				\$	\$
Hearst Power Distribution Co. Ltd. (HPDC)	Town of Hearst	Street Lighting, MicroFit & Misc. repair and maintenance	VARIABLE (COST BASED) - Actual employee cost (included O/H) + equipment and material cost	\$54,578	\$30,833
Hearst Power Distribution Co. Ltd. (HPDC)	PUC Water (Town of Hearst)	Water meter repair &maintenance	VARIABLE (COST BASED) - Actual employee cost (included O/H) + equipment and material cost	\$6,870	\$4,706
Town of Hearst	Hearst Power Distribution Co. Ltd. (HPDC)	Salaries - Clerical (Town Receptionist, Cashier, Payroll clerk, Janitor, etc.)	COST BASED - As per Intercorporate Service Agreement- based on actual cost		\$38,040
Town of Hearst	Hearst Power Distribution Co. Ltd. (HPDC)	24 hr Emergency Answering service	COST BASED - As per Intercorporate Service Agreement- based on actual cost		\$21,420
Town of Hearst	Hearst Power Distribution Co. Ltd. (HPDC)	Office Rental (3 offices)	MARKET BASED		\$13,380

Table 21 – Variances on Shared Services

Name of Company		Service Offered	Pricing Methodology	Cost for the Service	Cost for the Service	Var	Cost for the Service	Var	Cost for the Service	Var	Cost for the Service	Var	Cost for the Service	Var	Cost for the Service
From	То			2015	2016		2017		2018		2019		2020		2021
				\$	\$		\$		\$		\$		\$		\$
Hearst Power Distribution Co. Ltd. (HPDC)	Town of Hearst	Street Lighting, MicroFits & Misc repair and maintenance	VARIABLE (COST BASED) - Actual employee cost (included O/H) + equipment and material cost	\$30,833	\$27,409	-\$3,425	\$21,304	-\$6,105	\$15,016	-\$6,287	\$21,306	\$6,289	\$10,876	-\$10,430	\$14,000
Hearst Power Distribution Co. Ltd. (HPDC)	PUC Water (Town of Hearst)	Water meter repair &maintenan ce	VARIABLE (COST BASED) - Actual employee cost (included O/H) + equipment and material cost	\$4,706	\$4,396	-\$310	\$2,548	-\$1,848	\$3,728	\$1,180	\$3,674	-\$54	\$1,712	-\$1,962	\$3,500
Hearst Power Distribution Co. Ltd. (HPDC)	Hearst Connect Corporati on (2017)	Third party attachments (Telecom) - assistance with overhead outside plant	VARIABLE (COST AND MARKET BASED) - Actual employee cost (included O/H) + equipment and material cost			\$0	\$61,126	\$61,126	\$37,967	-\$23,159	\$43,385	\$5,419	\$7,124	-\$36,261	\$4,250
Hearst Power Distribution Co. Ltd. (HPDC)	Hearst Connect Corporati on (2017)	Third party attachments (Telecom) - Pole Rental	MARKET BASED - Price per pole as per OEB regulation			\$0		\$0		\$0	\$0	\$0	\$0	\$0	\$0

Town of Hearst	Hearst Power Distributi on Co. Ltd. (HPDC)	Salaries - Clerical (Town Receptionist, Cashier, Payroll clerk, Janitor, etc)	FIXED (COST BASED) - As per Intercorporate Service Agreement- based on actual cost	\$38,040	\$38,687	\$647	\$39,460	\$774	\$40,210	\$750	\$40,934	\$724	\$41,712	\$778	\$42,337
Town of Hearst	Hearst Power Distributi on Co. Ltd. (HPDC)	24 hr Emergency Answering service	FIXED (COST BASED) - As per Intercorporate Service Agreement- based on actual cost	\$21,420	\$22,321	\$901	\$22,487	\$165	\$22,914	\$427	\$23,599	\$685	\$24,048	\$448	\$24,408
Town of Hearst	Hearst Power Distributi on Co. Ltd. (HPDC)	Office Rental (3 offices)	FIXED (MARKET BASED)	\$13,380	\$13,608	\$228	\$13,880	\$272	\$14,143	\$264	\$14,398	\$255	\$14,672	\$274	\$14,892

Corporate Cost Allocation

Name of Company		Service Offered	Pricing Methodology	Amt. Alloc.	Amt. Alloc.	Var	Amt. Alloc.	Var	Amt. Alloc.	Var	Amt. Alloc.	Var	Amt. Alloc.	Var	Amt. Alloc.
From	То														
				\$	\$		\$		\$		\$		\$		\$
Hearst Power Distribution Co. Ltd. (HPDC)	PUC Water (Town of Hearst)	Billing Labor, Supplies and expenses	COST BASED - 40% of HPDC billing supplies and expenses charged to PUC	\$60,476	\$64,136	\$3,660	\$66,918	\$2,782	\$67,164	\$245	\$67,800	\$636	\$69,495	\$1,695	\$70,885

- 2 Year over year variances is based solely on the amount of work that is requested and as indicated above, costs are based on actual employee
 - 3 costs including overhead, equipment, and materials. Also as indicated in the tables above, some relationships between the parties are set as
 - 4 fixed and based on actual costs as determined in the agreement while others are based on the work done.

1 4.6 PURCHASES OF NON- AFFILIATE SERVICES, ONE TIME COST, REGULATORY

2 COSTS

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4.6.1 NON-AFFILIATE SERVICES

- 4 HPDCL purchases equipment, materials, and services in a cost-effective manner with full
- 5 consideration given to price as well as product quality, the ability to deliver on time, reliability,
- 6 compliance with engineering specifications and quality of service. Vendors are screened to
- 7 ensure knowledge, reputation, and the capability to meet HPDCL's needs. The procurement of
- 8 goods and services for HPDCL is carried out with highest of ethical standards and consideration
- 9 to the public nature of the expenditures.
- 10 HPDCL's procurement policy reads as follows:

11 **Procurement of Goods and/or Services**

- Where the required product or service can be specified, (and such goods are not stocked in the
- central stores), it shall be acquired by Purchase Order.
- 14 Where it is estimated that the value of the goods and services, inclusive of all delivery charges,
- 15 will cost:

16 **a)** \$0 to \$99

- 17 The purchase can be approved by either the General Manager, the Lead hand or a Director. A
- 18 Purchase Order is necessary.

19 **b)** \$100 to \$1,999

- 20 At least two (2) quotations shall be obtained, where possible and practicable. Quotation may be
- verbal. The purchase is to be approved by the General Manager. A Purchase Order is necessary.

22 **c) \$2,000 to \$9,999**

- 23 At least three (3) written quotations shall be obtained, where possible, using a formal Request
- 24 for Quotation where practicable or else, an informal Request for Quotation or some other

- 1 method adapted to the particular circumstances. The purchase is to be approved by the General
- 2 Manager. A Purchase Order is necessary.

3 **d)** \$10,000 to \$49,999

- 4 The General Manager shall issue a Request for Quotation. If only one quotation is received,
- 5 HPDC may exercise its right to cancel the call for quotations. Quotations will be formally
- 6 opened in public in presence of at least one HPDC employee and one witness as designated.
- 7 Prices or terms of purchase may be disclosed except that copies of quotations and other
- 8 documents received form a prospective supplier shall remain confidential. A Purchase Order is
- 9 necessary

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e) \$50,000 and over

- The General Manager shall issue a Call for Tender for all approved projects based on defined requirements and tender documents shall be subject to prior approval of the board of Directors. a. Tenders require a reply by a designated date and time, signed by the General Manager, authorized to bind the Corporation. Any requested bid deposits, security or bonds must be included with the submission. Replies are delivered directly to the General Manager and are opened at a public meeting. If only one tender is received, Hearst Power Distribution Co. Ltd. has the option of not opening the bid and closing the call for tender.
- b. Each sealed bid received in response to a formal bid request is reviewed to determine whether a bid irregularity exists.
- c. A report initiated by the issuing General Manager shall be prepared for the board of Director's consideration and approval.
- d. Upon board of Director's approval, a legally binding agreement is executed by the General Manager, or under special and appropriate circumstances, a purchase order is issued.

4.6.2 ONE TIME COSTS

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- 2 There is only one noteworthy one-time cost included in the Test Year that warrant an
- 3 explanation which is the costs associated with the Cost of Service application. In compliance
- 4 with policy and requirements, the costs are being amortized over a period of 5 years. Regulatory
- 5 Costs, which are explained in detail in the next section, include costs related to the Distribution
- 6 System Plan, third party accounting and interrogatory fees. These costs apply to the 2020 and
- 7 2021 Bridge & Test Year.
- 8 With the exception of Regulatory Costs, all other costs presented in the OM&A are considered
- 9 regular year over year expenses.

4.6.3 REGULATORY COSTS

- 11 The costs related to Cost of Service application include costs of having an Engineering firm
- develop the Distribution System Plan, legal review, external accounting fees related to
- populating the PILs model and reviewing balances in the deferral and variance accounts.
- 14 The regulatory costs proposed in this application does not include provisions for legal fees
- related to an Oral Hearing. If the parties are unable to reach a full settlement, HPDCL reserves
- the right to add Oral Hearing costs to the total OM&A for the test year. All regulatory costs
- 17 listed below are tracked in account 5655 Regulatory Expenses. Costs directly associated with
- 18 the Cost of Service application are amortized over a period of 5 years (2021-2025).

Table 22 - Regulatory Costs specific to the 2021 Cost of Service

AESI	\$36,000.00
Legal Fees	\$15,000.00
Accounting Fees	\$15,000.00
External Costs	\$0.00
External Costs	\$0.00
External Costs	\$0.00
Production & Submission	\$500.00
Public Notice	\$500.00
Interrogatories (Accounting/Legal)	\$0.00
Settlement/Oral hearing	\$0.00
Reply submission	\$0.00
Intervenor costs	\$25,000.00
Rate Order	\$0.00
Total Cost of Service Filing costs	\$92,000.00

2

- 3 The table above shows a breakdown of average costs for the Cost of Service. Table 23 OEB
- 4 Appendix 2-M Regulatory Costs on the next page shows Appendix 2-M which details regulatory
- 5 costs for five historical years, bridge, and test year. The predicted regulatory costs of 92K are
- 6 amortized over 5 years resulting in an increase of \$18,400 for 2021.
- 7 In its 2010 Cost of Service, the OEB approved \$306,064 / 4 or \$76,516 per year. Regulatory Costs
- 8 for 2015 were approved at \$52,300/year for 2015-2020. The 2015 regulatory costs included OEB
- 9 assessment, OEB Section 30 Costs, yearly fees to Tandem Energy Services, costs association with
- 10 the development of the DSP and intervener costs. HPDC notes that the costs of the 2015 DSP
- 11 (\$35,000) were also amortized over 2015-2020.

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Table 23 – OEB Appendix 2-M Regulatory Costs

	Regulatory Cost Category	USoA Account	USoA Account Balance	Ongoing or One-time Cost?	Last Rebasing Year Board Approved	2016	2017	2018	2019	2020	2021
1	OEB Annual Assessment			On-Going		\$8,133	\$12,547	\$13,733	\$12,557	\$12,438	\$13,000
2	OEB Section 30 Costs (Applicant-originated)										
3	OEB Section 30 Costs (OEB-initiated)										
4	Expert Witness costs for regulatory matters										
5	Legal costs for regulatory matters										
6	Consultants' costs for regulatory matters			On-Going		\$40,702	\$34,492	\$32,125	\$32,177	\$32,208	\$33,250
7	Operating expenses associated with staff resources allocated to regulatory matters			One-Time		\$810			\$968		\$18,400
8	Operating expenses associated with other resources allocated to regulatory matters										
9	Other regulatory agency fees or assessments										
10	Any other costs for regulatory matters (please define)										
11	Intervenor costs						19,650				
12	Sub-total - Ongoing Costs					\$48,834	\$47,039	\$45,859	\$44,734	\$44,646	\$64,650
13	Sub-total - One-time Costs					\$810	\$19,650	\$0	\$968	\$0	\$0
14	Total					\$49,644	\$66,689	\$45,859	\$45,702	\$44,646	\$64,650

4.7 LEAP, CHARTIABLE & POLITICAL DONATIONS

- 2 HPDCL has included \$2,000 of expense for the Low-Income Assistance Program (LEAP) under
- 3 Deductions Donation Expense (USoA #6205). This amount is based on the Board's
- 4 determination that the greater of 0.12% of a distributor's Board-approved distribution revenue
- 5 requirement, or \$2,000 should be included in the utility's costs.
- 6 HPDCL has partnered with Cochrane District Social Services Administration Board to assist in
- 7 program intended to provide emergency relief to eligible low-income customers who may be
- 8 having trouble paying current arrears be our lead agency.
- 9 In compliance with OEB policy, HPDCL:
- Collects money from ratepayers for LEAP EFA in the amount approved by the OEB;
- Transfers program funds to Cochrane District Social Services Administration Board;
- Establish partnerships, contracts, and operational procedures with Lead Agencies.
- Receive, recording and taking appropriate action upon notification from an Intake
- 14 Agency (or Lead Agency as appropriate) that an assessment of eligibility is being
- 15 undertaken;
- Receive, recording and taking appropriate action upon notification from an Intake
- 17 Agency (or Lead Agency as appropriate) of decisions on applications;
- Confirm customer and account information used in determining program eligibility,
- including information on payment history; and
- 20 HPDCL Reports to the OEB in accordance with OEB reporting requirements through filings
- 21 2.1.16.
- 22 HPDCL attests that the test year revenue requirement does not includes legacy low-income
- 23 energy assistance programs.

1 4.8 DEPRECIATION, AMORTIZATION, AND DEPLETION

2 4.8.2 DEPRECIATION RATES AND METHODOLOGY

- 3 In accordance with the July 17, 2012, letter from the Board on Regulatory accounting policy
- 4 direction regarding changes to depreciation expense and capitalization policies and as such,
- 5 HPDCL has adopted a range of the Kinetrics proposed useful lives and componentization on
- 6 January 1, 2013
- 7 Continuity Statements of the historical and forecasted depreciation expenses are presented on
- 8 the next page and are filed in Excel format along with this application.

Table 24 - Depreciation Schedule 2015

					Book Values					Service L	ines			Depreciation	on Expense			
		_			ook values		Net			Jeivice L	ives	_	Depreciati				Uepreciati	
Account	Description	Opening Net Book Value of Existing Assets as at Date of Policy Change (Jan. 1) ¹	Less Fully Depreciated ⁷	Net Amount of Existing Assets Before Policy Change to be Depreciated	Opening Gross Book Value of Assets Acquired After Policy Change	Less Fully Depreciated [‡]	Amount of Assets Acquired After Policy Change to be	Current Year Additions	Existing	Depreciation Rate Assets Acquired After Policy Change	Life of Assets Acquired After Policy Change ⁴	Deprecia tion Rate on New Additions	on Expense on Assets Existing Before Policy Change	ion Expense on Assets Acquired After Policy Change	on Expense on Current Year Additions	on Expense	on Expense per Appendix 2 BA Fixed Assets, Column J	Variance ⁶
		a	ь	c = a-b	d	e	f = d-e	g	h	i = 1/h	i	k = 1/j	l = c/h	m = f/j	n = g*0.5/j	o = l+m+n	P	q = p-o
1611	Computer Software (Formally known as Account 1925)	\$10,127		\$10,127			\$0		3.50			0.00%	\$2,893	\$ 0	\$0		\$2,894	
	Land Rights (Formally known as Account 1906)			\$0			\$0			0.00%		0.00%	\$0		\$0		\$0	
1805	Land			\$0			\$0			0.00%		0.00%	\$0		\$0	\$ 0	\$0	
1808	Buildings			\$0			\$0			0.00%		0.00%	\$0		\$0		\$0	
1810	Leasehold Improvements			\$0			\$0			0.00%		0.00%	\$0		\$0		\$0	
1815	Transformer Station Equipment > 50 kV			\$0			\$0			0.00%		0.00%	\$0		\$0	\$ 0	\$0	
1820	Distribution Station Equipment < 50 kV			\$0			\$0			0.00%		0.00%	\$ 0		\$ 0		\$0	
1825	Storage Battery Equipment			\$0			\$0			0.00%		0.00%	\$0		\$0		\$0	
1830	Poles, Towers & Fixtures	\$140,321		\$140,321			\$0	\$ 110,558	33.81	2.96%	45.00	2.22%	\$4,151	\$0	\$1,228	\$5,379	\$6,539	
1835	Overhead Conductors & Devices	\$163,156		\$163,156			\$0	\$ 26,604	6.82		45.00	2.22%	\$23,934	\$ 0	\$296	\$24,229	\$19,675	
1840	Underground Conduit	\$5,091		\$5,091			\$0	1	16.67	6.00%		0.00%	\$305	\$ 0	\$0	\$305	\$287	
1845	Underground Conductors & Devices	\$52,043		\$52,043			\$0		21.24	4.71%		0.00%	\$2,450	\$ 0	\$0	\$2,450	\$2,278	
1850	Line Transformers	\$82,168		\$82,168			\$0	\$ 31,897	27.53	3.63%	40.00	2.50%	\$2,985	\$0	\$399	\$3,383	\$3,641	
1855	Services (Overhead & Underground)	\$20,814		\$20,814			\$0		20.47	4.89%		0.00%	\$1,017	\$ 0	\$ 0	\$1,017	\$1,015	
1860	Meters	\$32,377		\$32,377			\$0		32.63	3.06%		0.00%	\$ 992	\$0	\$0	\$ 992	\$9,467	
1860	Meters (Smart Meters)	\$443,344		\$443,344			\$0		10.10	9.91%		0.00%	\$43,915	\$0	\$0		\$303,523	\$259,608
1905	Land	\$7,600	1	\$7,600			\$0		-	0.00%		0.00%	\$ 0		\$0	\$ 0	\$0	
1908	Buildings & Fixtures	\$186,662	1	\$186,662			\$0	\$ 10,574	26.25	3.81%			\$7,111	\$0	\$252	\$7,363	\$6,094	
1910	Leasehold Improvements			\$0			\$0			0.00%		0.00%	\$ 0		\$0	\$ 0	\$1,521	
1915	Office Furniture & Equipment (10 years)	\$4,260		\$4,260			\$0		6.76			0.00%	\$ 630	\$0	\$0	\$ 630	\$755	
	Office Furniture & Equipment (5 years)			\$0			\$0			0.00%		0.00%	\$0		\$0	\$ 0		\$0
1920	Computer Equipment - Hardware	\$13,286		\$13,286			\$0	\$ 1,440	3.73		5.00		\$3,562	\$0	\$144	\$3,706	\$4,852	
1920	Computer EquipHardware(Post Mar. 22/04)			\$0			\$0			0.00%		0.00%	\$0		\$0	\$ 0	\$0	
1920	Computer EquipHardware(Post Mar. 19/07)			\$0			\$0			0.00%		0.00%	\$0		\$0	\$ 0	\$0	
1930	Transportation Equipment	\$183,599		\$183,599			\$0		6.20			0.00%	\$29,613	\$0	\$0		\$34,232	
1935	Stores Equipment			\$0			\$0			0.00%		0.00%	\$ 0		\$0	\$ 0	\$0	
1940	Tools, Shop & Garage Equipment	\$7,506		\$7,506			\$0	\$ 7,353	7.06	14.16%	5.00		\$1,063	\$0	\$735	\$1,798	\$1,799	
	Measurement & Testing Equipment			\$0			\$0			0.00%		0.00%	\$0		\$0	\$ 0	\$0	
1950	Power Operated Equipment			\$0			\$0			0.00%		0.00%	\$0		\$ 0		\$0	
1955	Communications Equipment			\$0			\$0			0.00%		0.00%	\$0		\$ 0		\$0	
1955	Communication Equipment (Smart Meters)			\$0			\$0			0.00%		0.00%	\$0		\$0		\$0	
1960	Miscellaneous Equipment			\$0			\$0			0.00%		0.00%	\$0		\$0		\$0	
1970	Load Management Controls Customer Premises			\$0			\$0			0.00%		0.00%	\$0		\$ 0		\$0	
1975	Load Management Controls Utility Premises			\$0			\$0			0.00%		0.00%	\$0		\$ 0		\$0	
1980	System Supervisor Equipment			\$0			\$0			0.00%		0.00%	\$0		\$ 0		\$0	
1985	Miscellaneous Fixed Assets			\$0			\$0			0.00%		0.00%	\$ 0		\$ 0		\$0	
1990	Other Tangible Property			\$0			\$0			0.00%		0.00%	\$0		\$0		\$0	
1995	Contributions & Grants			\$0			\$0			0.00%		0.00%	\$0		\$0	\$ 0	\$0	
2005	Property Under Finance Lease			\$0			\$0			0.00%		0.00%	\$0		\$0	\$ 0	\$0	
	Total	\$1,352,354	\$ -	\$1,352,354	\$0	\$ -	1 \$0	\$ 188,426					\$124,621	\$0	\$3.054	\$127.675	\$ 398 572	\$270,897

Table 25 - Depreciation Schedule 2016

					ook Values					Service Li				Depreciation	E			
	1				ook values		Net			Service Li	ves		Depreciati				Depreciati	
		Opening Net			Oi C		Amount of		Average				on	ion	on	Total	on	
		Book Value of		Net Amount of	Opening Gross Book Value of		Assets		Remaining	Depreciation	Life of Assets	D	Expense	Expense		Current	Expense	
		Existing Assets	Less Fully	Existing Assets		Less Fully		Current Year		Rate Assets	Acquired	tion Rate	on Assets	on Assets	Expense	Year		
	D			Before Policy	Assets			Additions							on		per	Variance 6
Account	Description	as at Date of	Depreciated 7	Change to be	Acquired After	Depreciated *	After	Additions	Existing	Acquired After	After Policy	on New	Existing	Acquired	Current	Depreciati	Appendix 2	1 1
		Policy Change		Depreciated	Policy Change		Policy			Policy Change	Change 4	Additions	Before	After	Year	on	BA Fixed	
		(Jan. 1) ¹					Change to		Change ³				Policy	Policy	Additions	Expense	Assets,	
		a	ь	c = a-b	d	e	be f = d- e	q	h	i = 1/h		k = 1/j	Change I = c/h	Change m = f/i	n = g*0.5/j	o = l+m+n	Column J	q = p-o
1611	Computer Software (Formally known as Account 1925)	\$7,234		\$7,234	\$0	_	\$0	9	2.50			0.00%	\$2,893	\$0	\$0 \$0	\$2,893	\$2,894	\$0
1612	Land Rights (Formally known as Account 1906)	\$0		\$0	\$0		\$0			0.00%		0.00%	\$0	\$0	\$0	\$0	\$0	\$0
1805	Land	\$0		\$0	\$0		\$0			0.00%		0.00%	\$0	\$0	\$0	\$0	\$0	\$0
1808	Buildings	\$0		\$0	\$0		\$0			0.00%		0.00%	\$0	\$0	\$0	\$0	\$0	\$0
1810	Leasehold Improvements	\$0		\$0	\$0		\$0			0.00%		0.00%	\$0	\$ 0	\$0	\$0	\$0	\$0
1815	Transformer Station Equipment > 50 kV	\$0		\$0	\$0		\$0			0.00%		0.00%	\$0	\$0	\$0	\$0	\$0	\$0
1820	Distribution Station Equipment < 50 kV	\$0		\$0	\$0		\$0			0.00%		0.00%	\$0	\$0	\$0	\$0	\$0	\$0
1825	Storage Battery Equipment	\$0		\$0	\$0		\$0			0.00%		0.00%	\$0	\$0	\$0	\$0	\$0	\$0
1830	Poles, Towers & Fixtures	\$136,170	\$ 819	\$135,351	\$109,330		\$109,330	\$ 69,251	33.72	2.97%	45.00	2.22%	\$4,014	\$2,430	\$769	\$7,213	\$7,237	\$24
1835	Overhead Conductors & Devices	\$139,222		\$139,222	\$26,308		\$26,308	\$ 8,940	8.27	12.09%	45.00	2.22%	\$ 16,835	\$ 585	\$99	\$17,519	\$17.510	-\$8
1840	Underground Conduit	\$4,786		\$4,786	\$0		\$0		16.92	5.91%		0.00%	\$283	\$ 0	\$0	\$283	\$283	\$0
	Underground Conductors & Devices	\$49,593		\$49,593	\$0		\$0		22.39	4.47%		0.00%	\$2,215	\$ 0	\$0	\$2,215	\$2.215	\$0
1850	Line Transformers	\$79,183	\$ 13	\$79,170	\$31,498		\$31,498	\$ 9,880	27.55	3.63%	40.00	2.50%	\$2,874	\$787	\$124	\$3,785	\$3,785	\$1
1855	Services (Overhead & Underground)	\$19,797		\$19.797	\$0		\$0	,	19.50	5.13%		0.00%	\$1.015	\$0	\$0	\$1.015	\$1.015	-\$1
1860	Meters	\$31,385		\$31,385	\$0		\$0		4.20	23.81%		0.00%	\$7,473	\$0	\$0	\$7,473	\$7,481	\$8
1860	Meters (Smart Meters)	\$399,429		\$399,429	\$0		\$0		9.10	10.99%		0.00%	\$43,913	\$ 0	\$0	\$43,913	\$43,914	\$2
1905	Land	\$7,600		\$7,600	\$0		\$0			0.00%		0.00%	\$0	\$ 0	\$0	\$0	\$0	
1908	Buildings & Fixtures	\$179,551		\$179,551	\$10,322		\$10,322	\$ 24,635	25.29	3.95%	20.00	5.00%	\$7,100	\$ 516	\$616	\$8,232	\$8,232	\$0
1910	Leasehold Improvements	\$0		\$0	\$0		\$0			0.00%		0.00%	\$0	\$ 0	\$0	\$0	\$0	\$0
1915	Office Furniture & Equipment (10 years)	\$3,630		\$3,630	\$0		\$0		7.19	13.91%		0.00%	\$ 505	\$ 0	\$0	\$ 505	\$505	\$0
1915	Office Furniture & Equipment (5 years)	\$0		\$0	\$0		\$0			0.00%		0.00%	\$0	\$0	\$0	\$0		\$0
1920	Computer Equipment - Hardware	\$9,724		\$9,724	\$1,296		\$1,296		3.08	32.47%	5.00	20.00%	\$3,157	\$259	\$0	\$3,416	\$3,418	
1920	Computer Equip Hardware (Post Mar. 22/04)	\$0		\$0	\$0		\$0			0.00%		0.00%	\$0	\$0	\$0	\$0	\$0	
	Computer Equip Hardware (Post Mar. 19/07)	\$0		\$0	\$0		\$0			0.00%		0.00%	\$0	\$ 0	\$0	\$0	\$0	
1930	Transportation Equipment	\$153,986		\$153,986	\$0		\$0		5.20	19.23%		0.00%	\$29,613	\$ 0	\$0	\$29,613	\$29,599	-\$14
1935	Stores Equipment	\$0		\$0	\$0		\$0			0.00%		0.00%	\$0	\$ 0	\$0	\$0	\$0	\$0
1940	Tools, Shop & Garage Equipment	\$6,443		\$6,443	\$6,618		\$6,618	\$ 5,467	5.67	17.64%	10.00	10.00%	\$1,136	\$ 662	\$273	\$2,071	\$2.072	\$1
	Measurement & Testing Equipment	\$0		\$0	\$0		\$0	,	5.01	0.00%		0.00%	\$0	\$ 0	\$0	\$0	\$0	
1950	Power Operated Equipment	\$0		\$0	\$0		\$0			0.00%		0.00%	\$0	\$0	\$0	\$0	\$0	
1955	Communications Equipment	\$0		\$0	\$0		\$0			0.00%		0.00%	\$0	\$0	\$0	\$0	\$0	
1955	Communication Equipment (Smart Meters)	\$0		\$0	\$0		\$0			0.00%		0.00%	\$0	\$ 0	\$0	\$0	\$0	
1960	Miscellaneous Equipment	\$0		\$0	\$0		\$0			0.00%		0.00%	\$0	\$ 0	\$0	\$0	\$0	
1970	Load Management Controls Customer Premises	\$0		\$0	\$0		\$0			0.00%		0.00%	\$0	\$ 0	\$0	\$0	\$0	
	Load Management Controls Utility Premises	\$0		\$0	\$0		\$0			0.00%		0.00%	\$0	\$ 0	\$0	\$0	\$0	
1980	System Supervisor Equipment	\$0		\$0	\$0		\$0			0.00%		0.00%	\$0	\$0	\$0	\$0	\$0	
1985	Miscellaneous Fixed Assets	\$0		\$0	\$0		\$0			0.00%		0.00%	\$0	\$0	\$0	\$0	\$0	
1990	Other Tangible Property	\$0		\$0	\$0		\$0			0.00%		0.00%	\$0	\$0	\$0	\$0	\$0	
1995	Contributions & Grants	\$0		\$0	\$0		\$0			0.00%		0.00%	\$0	\$0	\$0	\$0	-\$959	-\$959
2005	Property Under Finance Lease	\$0		\$0	\$0		\$0			0.00%		0.00%	\$0	\$0	\$0	\$0	\$0	\$0
	Total	\$1,227,733	\$ 832	\$1,226,901	\$185,372		\$185.372	\$ 118,173		2.007			\$123.025	\$5,239		\$130,145		-\$944
	1	T.,,100	. 552	+1,220,001	7100,012		1.00,012	,					,020	+0,200	+ ., . J.	,,	7120,201	7577

Table 26 - Depreciation Schedule 2017

					Book Values					Service L	ines			Depresiati	on Expense		ı	
-					ook Values		Net			Service L	ives		Depreciati				Depreciati	
Account	Description	Opening Net Book Value of Existing Assets as at Date of Policy Change (Jan. 1) ¹	Depreciated ⁷	Net Amount of Existing Assets Before Policy Change to be Depreciated	Opening Gross Book Value of Assets Acquired After Policy Change	Less Fully Depreciated [‡]	Amount of Assets Acquired After Policy Change to be	Current Year Additions	Existing	Depreciation Rate Assets Acquired After Policy Change	Life of Assets Acquired After Policy Change ⁴	Deprecia tion Rate on New Additions	on Expense on Assets Existing Before Policy Change	ion Expense on Assets Acquired After Policy Change	on Expense on Current Year Additions	on Expense	on Expense per Appendix 2 BA Fixed Assets, Column J	Variance ⁶
		a	Ь	c = a-b	d	e	f = d- e	g	h	i = 1/h	i	k = 1/j	l = c/h	m = f/i	n = g*0.5/j	o = l+m+n	Р	q = p-o
1611	Computer Software (Formally known as Account 1925)	\$4,340		\$4,340	\$0		\$0	\$ 1,116	2.50		5.00	20.00%	\$1,736	\$ 0	\$112	\$1,848	\$1,846	
1612	Land Rights (Formally known as Account 1906)	\$0	O .	\$0	\$0		\$0			0.00%		0.00%	\$ 0	\$ 0		\$0	\$0	
1805	Land	\$0		\$0	\$0		\$0			0.00%		0.00%	\$ 0	\$ 0			\$0	
1808	Buildings	\$0	0	\$0	\$0		\$0			0.00%		0.00%	\$0	\$0	\$0	\$ 0	\$0	
1810	Leasehold Improvements	\$0		\$0	\$0		\$0			0.00%		0.00%	\$ 0	\$ 0	\$0	\$0	\$0	
1815	Transformer Station Equipment > 50 kV	\$0		\$0	\$0		\$0			0.00%		0.00%	\$0	\$0		\$0	\$0	
1820	Distribution Station Equipment < 50 kV	\$0		\$0	\$0		\$0			0.00%		0.00%	\$0	\$0	\$0	\$0	\$0	
1825	Storage Battery Equipment	\$0		\$0	\$0		\$0			0.00%		0.00%	\$0	\$ 0	\$0	\$0	\$0	\$0
1830	Poles, Towers & Fixtures	\$131,337		\$128,863	\$175,382		\$175,382	\$ 101,232	31.03	3.22%		2.22%	\$4,153	\$3,897	\$1,125	\$9,175	\$9,174	
1835	Overhead Conductors & Devices	\$122,388	3 \$ 171	\$122,217	\$34,564		\$34,564	\$ 24,849	7.04			2.22%	\$17,360	\$768	\$276	\$18,405	\$18,393	
1840	Underground Conduit	\$4,503	3	\$4,503	\$0		\$0		14.72	6.79%		0.00%	\$306	\$0	\$0	\$306	\$306	
1845	Underground Conductors & Devices	\$47,378		\$47,378	\$0		\$0	\$ 706	20.60	4.85%	40.00	2.50%	\$2,300	\$0		\$2,309	\$2,308	
1850	Line Transformers	\$76,297	7 \$ 1,851	\$74,446	\$40,467		\$40,467	\$ 34,314	25.07	3.99%	40.00	2.50%	\$2,970	\$1,012	\$429	\$4,410	\$4,410	
1855	Services (Overhead & Underground)	\$18,782	2	\$18,782	\$0		\$0	\$ 1,468	18.51	5.40%	25.00	4.00%	\$1,015	\$0	\$29	\$1,044	\$1,044	
1860	Meters	\$23,912	2	\$23,912	\$0		\$0		3.19	31.35%		0.00%	\$7,496	\$0	\$0	\$7,496	\$7,481	
1860	Meters (Smart Meters)	\$355,517	7	\$355,517	\$0		\$0		8.10	12.35%		0.00%	\$43,891	\$ 0	\$0	\$43,891	\$43,914	
1905	Land	\$7,600)	\$7,600	\$0		\$0			0.00%		0.00%	\$0	\$ 0	\$0	\$0	\$0	
1908	Buildings & Fixtures	\$172,451	1	\$172,45	\$33,825		\$33,825		24.10	4.15%	20.00	5.00%	\$7,156	\$1,691	\$0	\$8,847	\$8,847	
1910	Leasehold Improvements	\$0	0	\$0	\$0		\$0			0.00%		0.00%	\$0	\$ 0	\$0	\$ 0	\$0	
1915	Office Furniture & Equipment (10 years)	\$3,125	5	\$3,125	\$0		\$0		6.19			0.00%	\$ 505	\$ 0		\$ 505	\$505	
1915	Office Furniture & Equipment (5 years)	\$0	4	\$0	\$0		\$0			0.00%		0.00%	\$0	\$ 0		\$0		\$0
1920	Computer Equipment - Hardware	\$6,567	7	\$6,567	\$1,037		\$1,037	\$ 1,363	2.05	48.78%	5.00	20.00%	\$3,203	\$207	\$136	\$3,547	\$3,557	
1920	Computer EquipHardware(Post Mar. 22/04)	\$0	0	\$0	\$0		\$0			0.00%		0.00%	\$0	\$ 0	\$0	\$0	\$0	\$0
1920	Computer EquipHardware(Post Mar. 19/07)	\$0		\$0	\$0		\$0			0.00%		0.00%	\$0	\$0	\$0	\$0	\$0	\$0
1930	Transportation Equipment	\$124,374	1	\$124,374	\$0		\$0		4.20	23.81%		0.00%	\$29,613	\$ 0	\$0	\$29,613	\$29,599	-\$14
1935	Stores Equipment	\$0)	\$0	\$0		\$0			0.00%		0.00%	\$0	\$ 0		\$ 0	\$0	
1940	Tools, Shop & Garage Equipment	\$5,307	7	\$5,307	\$11,150		\$11,150	\$ 1,850	1.34	74.63%	10.00	10.00%	\$3,960	\$1,115	\$ 93	\$5,168	\$5,155	
1945	Measurement & Testing Equipment	\$0)	\$0	\$0		\$0			0.00%		0.00%	\$0	\$ 0	\$0	\$ 0	\$0	\$0
1950	Power Operated Equipment	\$0		\$0	\$0		\$0			0.00%		0.00%	\$ 0	\$ 0	\$0	\$0	\$0	
1955	Communications Equipment	\$0		\$0	\$0		\$0			0.00%		0.00%	\$0	\$ 0	\$0	\$ 0	\$0	\$0
1955	Communication Equipment (Smart Meters)	\$0		\$0	\$0		\$0			0.00%		0.00%	\$0	\$0	\$0	\$0	\$0	
1960	Miscellaneous Equipment	\$0		\$0	\$0		\$0			0.00%		0.00%	\$0	\$ 0	\$0	\$ 0	\$0	
1970	Load Management Controls Customer Premises	\$0		\$0	\$0		\$0			0.00%		0.00%	\$0	\$0	\$0	\$0	\$0	\$0
1975	Load Management Controls Utility Premises	\$0		\$0	\$0		\$0			0.00%		0.00%	\$0	\$0	\$0	\$ 0	\$0	\$0
	System Supervisor Equipment	\$0		\$0	\$0		\$0			0.00%		0.00%	\$ 0			\$ 0	\$0	
1985	Miscellaneous Fixed Assets	\$0		\$0	\$0		\$0			0.00%		0.00%	\$ 0	\$ 0		\$ 0	\$0	
1990	Other Tangible Property	\$0		\$0	\$0		\$0			0.00%		0.00%	\$ 0			\$ 0	\$0	
1995	Contributions & Grants	\$0		\$0	\$0		\$0			0.00%		0.00%	\$0	\$ 0	\$0	\$0	-\$2,283	
2005	Property Under Finance Lease	\$0		\$0	\$0		\$0			0.00%		0.00%	\$ 0	\$ 0	\$0	\$0	\$0	
	Total	\$1,103,877	\$ 4,496	\$1,099,381	\$296,425	\$ -	\$296,425	\$ 166,898					\$125,663	\$8,691	\$2,208	\$136,562	\$134,256	-\$2,306

Table 27 - Depreciation Schedule 2018

				F	Book Values				1	Service L	ives			Depreciati	on Expense		Ī	
		 			ook values		Net			T CONTROL E	1		Depreciati				Depreciati	$\overline{}$
Account	Description	Opening Net Book Value of Existing Assets as at Date of Policy Change (Jan. 1) ¹	Less Fully Depreciated ⁷	Net Amount of Existing Assets Before Policy Change to be Depreciated	Opening Gross Book Value of Assets Acquired After Policy Change	Less Fully Depreciated [‡]	Amount of Assets Acquired After Policy Change to be	Current Year Additions	Existing	Depreciation Rate Assets Acquired After Policy Change	Life of Assets Acquired After Policy Change ⁴	Deprecia tion Rate on New Additions	on Expense on Assets Existing Before Policy Change	ion Expense on Assets Acquired After Policy Change	on Expense on Current Year Additions	Total Current Year Depreciati on Expense	on Expense per	Variance ⁶
		a	Ь	c = a-b	d	e	f = d- e	g	h	i = 1/h	i	k = 1/j	l = c/h	m = f/i	n = g*0.5/j	o = l+m+n	P	q = p-o
	Computer Software (Formally known as Account 1925)	\$2,604		\$2,604	\$1,004		\$1,004		1.48	67.48%	5.00	20.00%	\$1,757	\$201	\$0		\$1,958	
	Land Rights (Formally known as Account 1906)	\$0		\$0	\$0		\$0			0.00%		0.00%	\$0	\$0	\$0		\$0	
	Land	\$0		\$0	\$0		\$0			0.00%		0.00%	\$0		\$0		\$0	
1808	Buildings	\$0		\$0	\$0		\$0			0.00%		0.00%	\$0		\$0		\$0	
1810	Leasehold Improvements	\$0		\$0	\$0		\$0			0.00%		0.00%	\$0	\$0	\$0	\$0	\$0	
1815	Transformer Station Equipment > 50 kV	\$0		\$0	\$0		\$0			0.00%		0.00%	\$0	\$0	\$0	\$0	\$0	
1820	Distribution Station Equipment < 50 kV	\$0		\$0	\$0		\$0			0.00%		0.00%	\$0		\$0		\$0	
1825	Storage Battery Equipment	\$0		\$0	\$0		\$0			0.00%		0.00%	\$0	\$0	\$0		\$0	
	Poles, Towers & Fixtures	\$124,711	\$ 314	\$124,396	\$271,591		\$271,591	\$ 100,286	28.24	3.54%	45.00	2.22%	\$4,405	\$ 6,035	\$1,114	\$11,555	\$11,555	
1835	Overhead Conductors & Devices	\$104,856	i	\$104,856	\$58,369		\$58,369	\$ 22,176	13.45	7.43%	45.00	2.22%	\$7,796	\$1,297	\$246	\$9,340	\$9,337	
1840	Underground Conduit	\$4,197		\$4,197	\$0		\$0		12.55	7.97%		0.00%	\$334	\$0	\$0	\$334	\$334	
1845	Underground Conductors & Devices	\$45,078		\$45,078	\$697		\$697	\$ 489	21.15	4.73%	40.00	2.50%	\$2,131	\$17	\$6	\$2,155	\$2,155	
1850	Line Transformers	\$71,476	\$ 19	\$71,457	\$73,341		\$73,341	\$ 17,030	22.51	4.44%	40.00	2.50%	\$3,174	\$1,834	\$213	\$5,221	\$5,220	
1855	Services (Overhead & Underground)	\$17,767		\$17,767	\$1,438		\$1,438	\$ 13,743	17.49	5.72%	25.00	4.00%	\$1,016	\$58	\$275	\$1,348	\$1,348	
1860	Meters	\$16,416		\$16,416	\$0		\$0		2.19	45.57%		0.00%	\$7,481	\$0	\$0	\$7,481	\$7,481	
1860	Meters (Smart Meters)	\$311,626		\$311,626	\$0		\$0	\$ 24,429	7.10	14.09%	15.00	6.67%	\$43,916	\$0	\$814	\$44,730	\$44,729	
1905	Land	\$7,600		\$7,600	\$0		\$0			0.00%		0.00%	\$0		\$0	\$0	\$0	
1908	Buildings & Fixtures	\$165,296	i	\$165,296	\$32,134		\$32,134	\$ 16,732	28.97	3.45%	20.00	5.00%	\$5,706	\$1,607	\$418	\$7,731	\$7,731	
1910	Leasehold Improvements	\$0		\$0	\$0		\$0			0.00%		0.00%	\$0	\$0	\$0	\$0	\$0	
1915	Office Furniture & Equipment (10 years)	\$2,620		\$2,620	\$0		\$0	\$ 19,288	6.09	16.42%	10.00	10.00%	\$430	\$0	\$964	\$1,395	\$1,394	
1915	Office Furniture & Equipment (5 years)	\$0		\$0	\$0		\$0			0.00%		0.00%	\$0	\$0	\$0			\$0
1920	Computer Equipment - Hardware	\$3,364		\$3,364	\$2,056		\$2,056		1.30	76.76%	5.00	20.00%	\$2,582	\$411	\$0	\$2,993	\$2,993	\$0
1920	Computer Equip Hardware (Post Mar. 22/04)	\$0		\$0	\$0		\$0			0.00%		0.00%	\$0	\$0	\$0		\$0	
1920	Computer Equip Hardware (Post Mar. 19/07)	\$0		\$0	\$0		\$0			0.00%		0.00%	\$0	\$0	\$0	\$0	\$0	
1930	Transportation Equipment	\$94,761	\$ 2,820	\$91,941	\$0		\$0	\$ 61,484	5.00	20.01%	5.00	20.00%	\$18,397	\$0	\$6,148	\$24,545	\$24,545	
1935	Stores Equipment	\$0		\$0	\$0		\$0			0.00%		0.00%	\$0	\$0	\$0	\$0	\$0	\$0
1940	Tools, Shop & Garage Equipment	\$1,346		\$1,346	\$11,793		\$11,793	\$ 2,499	2.05	48.76%	10.00	10.00%	\$ 656	\$1,179	\$125	\$1,961	\$1,960	-\$1
1945	Measurement & Testing Equipment	\$0		\$0	\$0		\$0			0.00%		0.00%	\$0	\$0	\$0	\$0	\$0	
1950	Power Operated Equipment	\$0		\$0	\$0		\$0			0.00%		0.00%	\$0	\$0	\$0	\$0	\$0	
1955	Communications Equipment	\$0		\$0	\$0		\$0			0.00%		0.00%	\$0	\$0	\$0	\$0	\$0	
1955	Communication Equipment (Smart Meters)	\$0		\$0	\$0		\$0			0.00%		0.00%	\$0	\$0	\$0	\$0	\$0	
1960	Miscellaneous Equipment	\$0		\$0	\$0		\$0			0.00%		0.00%	\$0	\$0	\$0	\$0	\$0	
1970	Load Management Controls Customer Premises	\$0		\$0	\$0		\$0			0.00%		0.00%	\$0	\$0	\$0	\$0	\$0	
1975	Load Management Controls Utility Premises	\$0		\$0	\$0		\$0			0.00%		0.00%	\$0	\$0	\$0	\$0	\$0	\$0
1980	System Supervisor Equipment	\$0		\$0	\$0		\$0			0.00%		0.00%	\$0	\$0	\$0	\$0	\$0	\$0
1985	Miscellaneous Fixed Assets	\$0		\$0	\$0		\$0			0.00%		0.00%	\$0		\$0		\$0	
1990	Other Tangible Property	\$0		\$0	\$0		\$0			0.00%		0.00%	\$0	\$0	\$0		\$0	
1995	Contributions & Grants	\$0		\$0	\$0		\$0			0.00%		0.00%	\$0	\$0	\$0		-\$2,046	-\$2,046
2005	Property Under Finance Lease	\$0		\$0	\$0		\$0			0.00%		0.00%	\$0	\$0	\$0	\$0	\$0	\$0
	Total	\$973,718	\$ 3,153	\$970,565	\$452,424	\$ -	\$452,424	\$ 278,156	T T				\$99,782	\$12,639	\$10,325	\$122,746	\$120,695	-\$2,051

Table 28 - Depreciation Schedule 2019

								December 5										
		Book Values								Service Lives				Depreciation Expense Depreciati Depreciati				
																	Depreciati	1 1
		Opening Net		Net Amount of	Opening Gross Book Value of		Amount of		Average				on	ion	on	Total	on	1 1
		Book Value of		Existing Assets			Assets		Remaining	Depreciation	Life of Assets		Expense	Expense	Expense	Current	Expense	1 1
-	_	Existing Assets	Less Fully	Before Policy	Assets	Less Fully	Acquired	Current Year	Life of Assets	Rate Assets	Acquired	tion Rate	on Assets	on Assets	on	Year	per	Variance 6
Account	Description	as at Date of	Depreciated 7	Change to be	Acquired After	Depreciated *	After	Additions	Existing	Acquired After	After Policy	on New	Existing	Acquired	Current		Appendix 2	
		Policy Change		Depreciated	Policy Change		Policy			Policy Change	Change 4	Additions	Before	After	Year	on	BA Fixed	1 1
		(Jan. 1) ¹			`		Change to		Change ³				Policy	Policy	Additions	Expense	Assets,	1 1
			ь	c = a-b	4		f = d-e			i = 1/h		k = 18i	Change	Change	n = g*0.5/j		Column J	
	0 0 / /5 11 1 1005	a	ь		,	e		g	n		I		I = c/h				P	q = p-o
1611	Computer Software (Formally known as Account 1925) Land Rights (Formally known as Account 1906)	\$847		\$847	\$804 \$0		\$804		1.00		2.99	33.46%	\$847 \$0	\$269 \$0	\$0 \$0	\$1,116	\$1,091	
1805	Land Rights (Formally known as Account 1906)	\$0 \$0		\$0	\$U \$0		\$0 \$0			0.00%		0.00%	\$0 \$0	\$0 \$0		\$0 \$0	\$0 \$0	
	Buildings	\$U \$0		\$0	\$U \$0		\$0 \$0						\$0 \$0	\$0 \$0		\$0 \$0	\$U \$0	
1808		\$0		\$0	\$U \$0		\$U \$0			0.00%		0.00%	\$0 \$0	\$0 \$0		\$0 \$0	\$0	
	Leasehold Improvements			\$0	\$U \$0		+-			0.00%			\$0 \$0	\$0 \$0		\$0 \$0	\$U \$0	
1815	Transformer Station Equipment > 50 kV	\$0 \$0		\$0			\$0 \$0					0.00%	\$0 \$0			\$0 \$0		
1820	Distribution Station Equipment < 50 kV	***		\$0	\$0 \$0		\$0			0.00%		0.00%		\$ 0			\$0	
1825	Storage Battery Equipment	\$0		\$0	***		\$0		05.00	0.00%	45.00	0.00%	\$0	\$0	\$0	\$0	\$0	
1830	Poles, Towers & Fixtures	\$119,991	\$ 33	\$119,958	\$364,728		\$364,728	\$ 91,129	25.32	3.95%	45.00	2.22%	\$4,738	\$8,105	\$1,013	\$13,855	\$13,855	
1835	Overhead Conductors & Devices	\$97,060		\$97,060	\$79,002		\$79,002	\$ 4,802	19.23	5.20%	45.00	2.22%	\$5,047	\$1,756	\$ 53	\$6,856	\$6,857	\$0
1840	Underground Conduit	\$3,862		\$3,862	\$0		\$0		10.43	9.59%		0.00%	\$370	\$0	\$0	\$370	\$370	\$0
1845	Underground Conductors & Devices	\$42,947		\$42,947	\$1,163		\$1,163		19.16	5.22%	40.00	2.50%	\$2,242	\$29	\$0	\$2,271	\$2,271	\$0
1850	Line Transformers	\$68,283	\$ 8	\$68,275	\$88,324		\$88,324	\$ 13,909	19.86	5.04%	40.00	2.50%	\$3,438	\$2,208	\$174	\$ 5,820	\$5,819	
1855	Services (Overhead & Underground)	\$16,751		\$16,751	\$14,849	\$ 696	\$14,153	\$ 13,345	16.30	6.13%	25.00	4.00%	\$1,028	\$ 566	\$267	\$1,861	\$1,860	\$0
1860	Meters	\$8,935		\$8,935	\$0		\$0		8.85	11.30%		0.00%	\$1,010	\$ 0	\$0	\$1,010	\$1,010	-\$1
1860	Meters (Smart Meters)	\$267,710		\$267,710	\$23,615		\$23,615		6.09	16.42%	15.00	6.67%	\$43,969	\$1,574	\$0	\$45,543	\$45,543	\$0
1905	Land	\$7,600		\$7,600	\$0		\$0			0.00%		0.00%	\$ 0	\$ 0	\$ 0	\$ 0	\$0	
1908	Buildings & Fixtures	\$159,590		\$159,590	\$46,841		\$46,841		25.62	3.90%	20.00	5.00%	\$6,229	\$2,342		\$8,571	\$8,570	-\$1
1910	Leasehold Improvements	\$0		\$0	\$0		\$0			0.00%		0.00%	\$ 0	\$ 0	\$ 0	\$0	\$0	
1915	Office Furniture & Equipment (10 years)	\$2,190		\$2,190	\$18,324		\$18,324		4.16	24.02%	10.00	10.00%	\$ 526	\$1,832	\$ 0	\$2,358	\$2,358	\$0
1915	Office Furniture & Equipment (5 years)	\$0		\$0	\$0		\$0			0.00%		0.00%	\$ 0	\$0	\$0	\$0		\$0
1920	Computer Equipment - Hardware	\$782		\$782	\$1,645		\$1,645	\$ 7,346	1.00	100.00%	3.45	28.99%	\$782	\$477	\$1,065	\$2,323	\$2,325	
1920	Computer Equip Hardware (Post Mar. 22/04)	\$0		\$0	\$0		\$0			0.00%		0.00%	\$ 0	\$ 0	\$0	\$0	\$0	
1920	Computer EquipHardware(Post Mar. 19/07)	\$0		\$0	\$0		\$0			0.00%		0.00%	\$ 0	\$ 0	\$0	\$0	\$0	
1930	Transportation Equipment	\$73,544		\$73,544	\$55,336		\$55,336	\$ 3,454	8.56	11.68%	5.00	20.00%	\$8,588	\$11,067	\$345	\$20,001	\$20,001	
1935	Stores Equipment	\$0		\$0	\$0		\$0			0.00%		0.00%	\$ 0	\$0	\$0	\$0	\$0	
1940	Tools, Shop & Garage Equipment	\$690		\$690	\$12,987		\$12,987	\$ 45,459	(0.31)		10.00	10.00%	-\$2,205	\$1,299	\$2,273	\$1,367	\$1,368	\$1
1945	Measurement & Testing Equipment	\$0		\$0	\$0		\$0			0.00%		0.00%	\$ 0	\$0	\$0	\$0	\$0	
1950	Power Operated Equipment	\$0		\$0	\$0		\$0			0.00%		0.00%	\$ 0	\$0	\$0	\$0	\$0	
1955	Communications Equipment	\$0		\$0	\$0		\$0			0.00%		0.00%	\$ 0			\$0	\$0	
1955	Communication Equipment (Smart Meters)	\$0		\$0	\$0		\$0			0.00%		0.00%	\$ 0	\$0		\$0	\$0	
1960	Miscellaneous Equipment	\$0		\$0	\$0		\$0			0.00%		0.00%	\$ 0	\$0		\$0	\$0	
1970	Load Management Controls Customer Premises	\$0		\$0	\$0		\$0			0.00%		0.00%	\$ 0			\$ 0	\$0	
1975	Load Management Controls Utility Premises	\$0		\$0	\$0		\$0			0.00%		0.00%	\$ 0	\$ 0		\$0	\$0	
1980	System Supervisor Equipment	\$0		\$0	\$0		\$0			0.00%		0.00%	\$ 0	\$ 0	\$ 0	\$ 0	\$0	
1985	Miscellaneous Fixed Assets	\$0		\$0	\$0		\$0			0.00%		0.00%	\$ 0	\$0	\$0	\$0	\$0	
1990	Other Tangible Property	\$0		\$0	\$0		\$0			0.00%		0.00%	\$ 0			\$0	\$0	
1995	Contributions & Grants	\$0		\$0	\$0		\$0			0.00%		0.00%	\$ 0	\$0	\$0	\$0	-\$2,682	-\$2,682
2005	Property Under Finance Lease	\$0		\$0	\$0		\$0			0.00%		0.00%	\$ 0	\$ 0	\$0	\$0	\$0	\$0
	Total	\$870,783	\$ 41	\$870,741	\$707,616	\$ 696	\$706,920	\$ 179,444					\$76,609	\$31,524	\$5,190	\$113,323	\$110,616	-\$2,706

Table 29 - Depreciation Schedule 2020

				F	Book Values				1	Service L	iues			Depreciation	on Expense			
	1				l values		Net			Jenne L	1		Depreciati				Depreciati	
Account	Description	Opening Net Book Value of Existing Assets as at Date of Policy Change (Jan. 1) ¹	Less Fully Depreciated ⁷	Net Amount of Existing Assets Before Policy Change to be Depreciated	Opening Gross Book Value of Assets Acquired After Policy Change	Less Fully Depreciated [‡]	Amount of Assets	Current Year Additions	Existing	Depreciation Rate Assets Acquired After Policy Change		Deprecia tion Rate on New Additions	on Expense on Assets Existing Before Policy Change	ion Expense on Assets Acquired After Policy Change	on Expense on Current Year Additions	on Expense	on Expense per Appendix 2 BA Fixed Assets, Column J	Variance ⁶
		a	ь	c = a-b	d	e	f = d- e	g	h	i = 1/h	i	k = 1/j	l = c/h	m = f/j	n = g*0.5/j	o = l+m+n	P	q = p-o
1611	Computer Software (Formally known as Account 1925)	\$0		\$0	\$535		\$535			0.00%	2.40		\$ 0	\$223	\$ 0		\$223	
1612	Land Rights (Formally known as Account 1906)	\$0		\$0	\$0		\$0			0.00%		0.00%	\$0	\$0	\$ 0	\$ 0	\$0	
1805	Land	\$0		\$0	\$0		\$0			0.00%		0.00%	\$0	\$0	\$ 0		\$0	
1808	Buildings	\$0		\$0	\$0		\$0			0.00%		0.00%	\$0		\$ 0	\$ 0	\$0	
1810	Leasehold Improvements	\$0		\$0	\$0		\$0			0.00%		0.00%	\$ 0		\$ 0		\$0	
1815	Transformer Station Equipment > 50 kV	\$0		\$0	\$0		\$0			0.00%		0.00%	\$ 0		\$ 0		\$0	
1820	Distribution Station Equipment < 50 kV	\$0		\$0	\$0		\$0			0.00%		0.00%	\$ 0		\$ 0		\$0	
1825	Storage Battery Equipment	\$0		\$0	\$0		\$0			0.00%		0.00%	\$0	\$0	\$ 0		\$0	
1830	Poles, Towers & Fixtures	\$115,220		\$115,220	\$446,740		\$446,740	\$ 110,000	23.63	4.23%	45.00	2.22%	\$4,875	\$9,928	\$1,222	\$16,025	\$16,269	
1835	Overhead Conductors & Devices	\$92,013		\$92,013	\$81,995		\$81,995	\$ 5,000	11.99	8.34%	45.00	2.22%	\$7,677	\$1,822	\$ 56	\$9,555	\$9,555	
1840	Underground Conduit	\$3,492		\$3,492	\$0		\$0		10.46	9.56%		0.00%	\$334	\$0	\$ 0	\$334	\$334	
1845	Underground Conductors & Devices	\$40,705		\$40,705	\$1,134		\$1,134		19.14	5.23%		2.50%	\$2,127	\$28	\$ 0	\$2,155	\$2,155	
1850	Line Transformers	\$64,837		\$64,837	\$99,851		\$99,851	\$ 25,000	19.16	5.22%		2.50%	\$3,384	\$2,496	\$313	\$6,193	\$6,193	
1855	Services (Overhead & Underground)	\$15,724		\$15,724	\$26,664		\$26,664	\$ 2,500	18.18	5.50%	25.00	4.00%	\$865	\$1,067	\$ 50	\$1,981	\$2,142	
1860	Meters	\$7,925		\$7,925	\$0		\$0		1.06	94.40%		0.00%	\$7,481	\$0	\$ 0	\$7,481	\$7,481	
1860	Meters (Smart Meters)	\$223,741		\$223,741	\$22,040		\$22,040	\$ 5,000	5.15	19.41%	15.00		\$43,426	\$1,469	\$167	\$45,062	\$45,062	
1905	Land	\$7,600		\$7,600	\$0		\$0			0.00%		0.00%	\$ 0	\$ 0	\$ 0	\$ 0	\$0	
1908	Buildings & Fixtures	\$153,361		\$153,361	\$44,499		\$44,499	\$ 25,000	25.01		20.00	5.00%	\$ 6,132	\$2,225	\$ 625	\$8,982	\$8,981	
1910	Leasehold Improvements	\$0		\$0	\$0		\$0			0.00%		0.00%	\$ 0	\$ 0	\$ 0	\$ 0	\$0	
1915	Office Furniture & Equipment (10 years)	\$1,664		\$1,664	\$16,491		\$16,491	\$ 2,500	3.16	31.65%	10.00	10.00%	\$ 527	\$1,649	\$125	\$2,301	\$2,301	
1915	Office Furniture & Equipment (5 years)	\$0		\$0	\$0		\$0			0.00%		0.00%	\$0	\$0	\$ 0	\$ 0		\$0
1920	Computer Equipment - Hardware	\$0		\$0	\$7,449		\$7,449		-	0.00%	4.00		\$ 0	\$1,862	\$ 0		\$1,862	
1920	Computer EquipHardware(Post Mar. 22/04)	\$0		\$0	\$0		\$0			0.00%		0.00%	\$ 0	\$ 0	\$ 0		\$0	
1920	Computer Equip Hardware (Post Mar. 19/07)	\$0		\$0	\$0		\$0			0.00%		0.00%	\$0	\$ 0	\$ 0		\$0	
1930	Transportation Equipment	\$64,956		\$64,956	\$47,377		\$47,377		4.12		5.00		\$15,766	\$9,475	\$ 0		\$25,241	
1935	Stores Equipment	\$0		\$0	\$0		\$0			0.00%		0.00%	\$0	\$ 0	\$ 0	\$ 0	\$0	
1940	Tools, Shop & Garage Equipment	\$2,895		\$2,895	\$54,875		\$54,875	\$ 5,000	2.28	43.86%	10.00		\$1,270	\$ 5,487	\$250	\$7,007	\$7,006	
1945	Measurement & Testing Equipment	\$0		\$0	\$0		\$0			0.00%		0.00%	\$ 0	\$ 0	\$ 0	\$ 0	\$0	
1950	Power Operated Equipment	\$0		\$0	\$0		\$0			0.00%		0.00%	\$ 0	\$ 0	\$0		\$0	
1955	Communications Equipment	\$0		\$0	\$0		\$0			0.00%		0.00%	\$0		\$0		\$0	
1955	Communication Equipment (Smart Meters)	\$0		\$0	\$0		\$0			0.00%		0.00%	\$0		\$0		\$0	
1960	Miscellaneous Equipment	\$0		\$0	\$0		\$0			0.00%		0.00%	\$ 0		\$0		\$0	
1970	Load Management Controls Customer Premises	\$0		\$0			\$0			0.00%		0.00%	\$0				\$0	
1975	Load Management Controls Utility Premises	\$0		\$0	\$0		\$0			0.00%		0.00%	\$0	\$ 0	\$0		\$0	
1980	System Supervisor Equipment	\$0		\$0	\$0		\$0			0.00%		0.00%	\$0		\$0		\$0	
1985	Miscellaneous Fixed Assets	\$0		\$0	\$0		\$0			0.00%		0.00%	\$ 0		\$0		\$0	
1990	Other Tangible Property	\$0		\$0	\$0		\$0			0.00%		0.00%	\$0				\$0	
1995	Contributions & Grants	\$0		\$0	\$0		\$0			0.00%		0.00%	\$ 0		\$ 0	\$ 0	-\$3,055	
2005	Property Under Finance Lease	\$0		\$0	\$0		\$0			0.00%		0.00%	\$0	\$ 0	\$0	\$0	\$0	\$0
	Total	\$794,133	\$ -	\$794,133	\$849,650	* -	\$849,650	\$ 180,000					\$93,864	\$37,732	\$2,807	\$134,403	\$131,750	-\$2,653

Table 30 - Depreciation Schedule 2021

				-	Book Values					Service L	iuas			Depreciation	n Funanca			
					ook values		Net			Jervice L	ives		Depreciati				Depreciati	
		Opening Net Book Value of Existing Assets as at Date of	Less Fully Depreciated ⁷	Net Amount of Existing Assets Before Policy	Opening Gross Book Value of Assets	Less Fully	Amount of Assets Acquired After	Current Year Additions		Depreciation Rate Assets	Life of Assets Acquired After Policy	tion Rate	on Expense on Assets	ion Expense on Assets	on Expense on	Total Current Year	on Expense per	Variance ⁶
Account	Description	Policy Change (Jan. 1) 1	Depreciated	Change to be Depreciated	Acquired After Policy Change	Depreciated *	Policy Change to	Additions	Existing Before Policy Change ³	Acquired After Policy Change	Change 4	on New Additions	Existing Before Policy	Acquired After Policy	Current Year Additions	Depreciati on Expense	Appendix 2 BA Fixed Assets,	
		a	ь	c = a-b	d	e	be f = d- e	g	h	i = 1/h	i	k = 1/j	Change I = c/h	Change m = f/j	n = g*0.5/j	o = l+m+n	Column J	q = p-o
1611	Computer Software (Formally known as Account 1925)	\$0		\$0	\$312		\$312			0.00%	1.40	71.43%	\$0	\$223	\$0	\$223	\$220	-\$3
1612	Land Rights (Formally known as Account 1906)	\$0		\$0	\$0		\$0			0.00%		0.00%	\$0	\$0	\$0	\$0	\$0	\$0
1805	Land	\$0		\$0	\$0		\$0			0.00%		0.00%	\$0	\$0	\$0	\$0	\$0	
1808	Buildings	\$0		\$0	\$0		\$0			0.00%		0.00%	\$0	\$0	\$ 0	\$0	\$0	\$0
1810	Leasehold Improvements	\$0		\$0	\$0		\$0			0.00%		0.00%	\$0	\$0	\$ 0	\$0	\$0	
1815	Transformer Station Equipment > 50 kV	\$0		\$0	\$0		\$0			0.00%		0.00%	\$0	\$0	\$ 0	\$0	\$0	
1820	Distribution Station Equipment < 50 kV	\$0		\$0	\$0		\$0			0.00%		0.00%	\$0	\$0	\$ 0	\$ 0	\$0	\$0
1825	Storage Battery Equipment	\$0		\$0	\$0		\$0			0.00%		0.00%	\$0	\$0	\$ 0	\$ 0	\$0	\$0
1830	Poles, Towers & Fixtures	\$110,345		\$110,345	\$435,590		\$435,590	\$ 100,000	21.18	4.72%	45.00	2.22%	\$ 5,210	\$9,680	\$1,111	\$16,001	\$16,000	
1835	Overhead Conductors & Devices	\$84,336	ļ.	\$84,336	\$80,117		\$80,117	\$ 5,000	16.33	6.12%	45.00	2.22%	\$5,164	\$1,780	\$ 56	\$7,000	\$7,000	
1840	Underground Conduit	\$3,158		\$3,158	\$0		\$0		8.54	11.71%		0.00%	\$370	\$0	\$ 0	\$370	\$370	
1845	Underground Conductors & Devices	\$38,578		\$38,578	\$1,105		\$1,105		19.56	5.11%	40.00	2.50%	\$1,972	\$28	\$ 0	\$2,000	\$2,000	
1850	Line Transformers	\$61,453		\$61,453	\$97,043		\$97,043	\$ 15,000	15.69	6.37%	40.00	2.50%	\$3,917	\$2,426	\$188	\$ 6,530	\$6,530	\$0
1855	Services (Overhead & Underground)	\$14,859		\$14,859	\$25,548		\$25,548	\$ 2,500	16.01	6.25%	25.00	4.00%	\$928	\$1,022	\$ 50	\$2,000	\$2,000	\$0
1860	Meters	\$444		\$444	\$0		\$0		4.44	22.52%		0.00%	\$ 100	\$0	\$ 0	\$100	\$100	
1860	Meters (Smart Meters)	\$180,315		\$180,315	\$20,404		\$20,404		4.05	24.70%	15.00	6.67%	\$44,544	\$1,360	\$ 0	\$45,904	\$45,900	
1905	Land	\$7,600		\$7,600	\$0		\$0			0.00%		0.00%	\$0	\$0	\$ 0	\$ 0	\$0	
1908	Buildings & Fixtures	\$147,229		\$147,229	\$41,649		\$41,649		21.28	4.70%	20.00	5.00%	\$6,919	\$2,082	\$ 0	\$9,001	\$9,000	
1910	Leasehold Improvements	\$0		\$0	\$0		\$0			0.00%		0.00%	\$0	\$0	\$ 0	\$0	\$0	\$0
1915	Office Furniture & Equipment (10 years)	\$1,137		\$1,137	\$14,717		\$14,717		0.99	100.89%	10.00	10.00%	\$1,147	\$1,472	\$0	\$2,619	\$2,600	
1915	Office Furniture & Equipment (5 years)	\$0		\$0	\$0		\$0			0.00%		0.00%	\$0	\$0	\$ 0	\$0		\$0
1920	Computer Equipment - Hardware	\$0		\$0	\$5,587		\$5,587			0.00%	5.00		\$0	\$1,117	\$ 0	\$1,117	\$1,100	
1920	Computer EquipHardware(Post Mar. 22/04)	\$0		\$0	\$0		\$0			0.00%		0.00%	\$0	\$0	\$ 0	\$0	\$0	
1920	Computer EquipHardware(Post Mar. 19/07)	\$0		\$0	\$0		\$0			0.00%		0.00%	\$0	\$0	\$ 0	\$ 0	\$0	
1930	Transportation Equipment	\$49,190		\$49,190	\$37,902		\$37,902	\$ 265,000	4.06	24.63%	5.00		\$12,116	\$7,580	\$26,500	\$46,196	\$46,200	
1935	Stores Equipment	\$0		\$0	\$0		\$0			0.00%		0.00%	\$0	\$ 0	\$ 0	\$ 0	\$0	
1940	Tools, Shop & Garage Equipment	\$1,625		\$1,625	\$49,137		\$49,137			0.00%	10.00	10.00%	\$0	\$4,914	\$ 0	\$4,914	\$4,900	
1945	Measurement & Testing Equipment	\$0		\$0	\$0		\$0			0.00%		0.00%	\$0	\$ 0	\$ 0	\$0	\$0	
1950	Power Operated Equipment	\$0		\$0	\$0		\$0			0.00%		0.00%	\$0	\$0	\$ 0	\$ 0	\$0	
1955	Communications Equipment	\$0		\$0	\$0		\$0			0.00%		0.00%	\$0	\$0	\$ 0	\$ 0	\$0	
1955	Communication Equipment (Smart Meters)	\$0		\$0	\$0		\$0			0.00%		0.00%	\$0	\$ 0	\$ 0	\$ 0	\$0	
1960	Miscellaneous Equipment	\$0		\$0	\$0		\$0			0.00%		0.00%	\$0	\$ 0	\$ 0	\$ 0	\$0	
1970	Load Management Controls Customer Premises	\$0		\$0	\$0		\$0			0.00%		0.00%	\$0	\$ 0	\$ 0	\$ 0	\$0	
1975	Load Management Controls Utility Premises	\$0		\$0	\$0		\$0			0.00%		0.00%	\$0	\$ 0	\$ 0	\$ 0	\$0	
1980	System Supervisor Equipment	\$0		\$0	\$0		\$0			0.00%		0.00%	\$0	\$ 0	\$ 0	\$ 0	\$0	
1985	Miscellaneous Fixed Assets	\$0		\$0	\$0		\$0			0.00%		0.00%	\$0	\$ 0	\$ 0	\$ 0	\$0	
1990	Other Tangible Property	\$0		\$0	\$0		\$0			0.00%		0.00%	\$0	\$ 0	\$ 0	\$ 0	\$0	
1995	Contributions & Grants	\$0		\$0	\$0		\$0			0.00%		0.00%	\$0	\$ 0	\$ 0	\$ 0	-\$3,485	
2005	Property Under Finance Lease	\$0		\$0	\$0		\$0			0.00%		0.00%	\$ 0	\$ 0	\$ 0	\$0	\$0	\$0
	Total	\$700,269	\$ -	\$700,269	\$809,111	\$ -	\$809,111	\$ 387,500					\$82,387	\$33,684	\$27,904	\$143,976	\$140,435	-\$3,540

1 4.8.3 DEPRECIATION EXPENSE ASSOCIATED WITH RETIREMENT OBLIGATION

- 2 HPDCL does not have any asset retirement obligations (AROs) or any associated depreciation or
- 3 accretion expenses related to an asset retirement obligation.

4 4.8.4 ADOPTION OF THE HALF YEAR RULE

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

4.8.5 DEPRECIATION AND CAPITALIZATION POLICY

- 10 HPDCL's Depreciation rates and Capitalization Policy are presented below and also presented in
- 11 Exhibit 2.

9

12 **Capitalization Policy**

- 13 HPDCL's capitalization policy has not changed since its last Cost of Service in 2015 other than it
- 14 now records capital assets at cost in accordance with MIFRS accounting principles as well as
- 15 guidelines set out by the Ontario Energy Board, where applicable.
- 16 All expenditures by the Corporation are classified as either capital or operating expenditures.
- 17 The intention of these classifications is to allocate costs across accounting periods in a manner
- 18 that appropriately matches those costs with the related current and future economic benefits.
- 19 The amount to be capitalized is the cost to acquire or construct a capital asset, including any
- ancillary costs incurred to place a capital asset into its intended state of operation. HPDCL does
- 21 not currently capitalize interest on funds used for construction.
- 22 HPDCL's adherence to the capitalization policy can be described as follows:

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CAPITALIZATION POLICY UNDER IFRS

- 1 The Cost of an item of property, plant and equipment (PP&E) is recognized as an asset if and
- 2 only if:
 - a) It is probable that future economic benefits will flow to the company; and
- 4 b) The cost of the item can be measured reliably

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- 6 The cost of an item of PP&E includes any costs that are directly attributable to bringing the asset
- 7 to the location and condition necessary for it to be capable of operating the manner intended
- 8 by management. All costs shall be documented, recorded historically, including methods and
- 9 sources used to establish any estimated costs.
- 10 Certain costs are explicitly prohibited from inclusion as costs of an item of PP&E:
- 11 a) Costs of opening a new facility;
- 12 b) Costs of introducing a new product or service (including advertising and promotion);
- 13 c) Costs of conducting business in a new location or with a new class of customer (including costs of staff training)
 - d) Administration and other general overhead costs; and
- 16 e) Day-to-day servicing costs.

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- 18 IAS 16 does not indicate what constitutes an item of PP&E. Judgment is required when applying
- 19 the core principle.

20 **Directly attributable**

- 21 The term "directly attributable" is not defined in IAS 16. The specific facts and circumstances
- surrounding the cost and the ability to demonstrate that the cost is directly attributable to an
- 23 item of PP&E is critical to establishing whether the cost should be capitalized. The cost must be
- 24 attributed to a specific item of PP&E at the time it is incurred. The incurrence of that cost
- 25 should aid directly in the construction effort making the asset more capable of being used than
- if the cost had not been incurred.

General Policy for Capitalization and Depreciation

- 28 Hearst Power Distribution capital assets, and their designated service life, should be categorized
- 29 as follow:

USoA Account Number	USoA Account Description	Service life		
1830	Poles, Towers & Fixtures	45		
1835	OH Conductor and devices	45		
1850	Line Transformers	40		
1845	UG conductor and devices	40		
1840	UG Conduit and Foundations	50		
1860	Meters	15		
1860	Smart meters	15		
1905	Land	N/A		
1908	Building			
1908	Building - Structure	70		
1908	Building Outside / Fence	30		
1908	Interior	20		
1908	Roof	25		
1915	Office Furniture / Equipment	10		
1920	Computer Equipment	5		
1930	Vehicles			
1930	Boom Truck and Heavy trucks	10		
1930	Trailers	10		
1930	Pick up	5		
1935	Store Equipment	10		
1940	Tools, Shop and Garage equipment	10		
1955	Communication Equipment	10		

- 2 In addition to the direct cost, Hearst Power Distribution applies the labour and vehicle burdens
- 3 for these direct costs. These burden costs are described further below. The minimum threshold
- 4 <u>for capitalizing is 1,000\$ for all capital project or expense</u>. It is implied that a number of
- 5 expenditures can be grouped together under a specified capital project in order to reach the
- 6 minimum threshold and be recorded as capital asset.

1 Account 1830 to 1860 - Poles, OH Conductors, Transformers, UG Conduit, Meters, etc.

- 2 The capitalized expenditures for these accounts include:
- Material and supplies direct costs
- 4 Labour direct cost
- 5 Labour burden
- Vehicle and equipment burden

7 8

Material and supplies direct costs

- 9 The material and supplies direct cost is comprised of all the eligible material that is used on
- a capital project, including its freight to destination. No storage, stockroom expenses or
- 11 administrative charges are added.

12 **Labour Direct Cost**

- The labour direct cost consists of all the eligible salaries for staff as well of their supervisors
- 14 on a capital project.

15 **Labour Burden**

- 16 The Labour Burden is comprised of employee benefits including:
- 17 Employment Insurance Premiums (Employer portion)
- 18 Canada Pension Plan Premiums (Employer portion)
- 19 Employer Health Tax Premiums
- OMERS (Employer portion)
- 21 Medical and Health Benefits
- 22 Life Insurance
- 23 WSIB
- Clothing and Safety Footwear Allocation
- 25 Vacations
- Statutory Holidays
- 27 Bereavement
- 28 On-call / stand-by costs
- The Labour Burden allocated to each capital, operation and maintenance accounts is
- determined by obtaining the percentage ratio for each account, then multiplying the total
- of overhead costs and benefits paid during the year by this ratio. The Labour Burden is
- 32 allocated to capital based upon the Labour Direct Cost charged to capital.

1 In 2019, the labor burden capitalized was \$22,197.41.

Vehicle and Equipment Burden

- 3 A vehicle burden rate is calculated for each class of vehicle based on the budgeted costs of
- 4 operating each vehicle and the budgeted hours of usage for each class. The hourly rate is
- 5 based on the total expenses, divided by the number of hours used. This hourly rate is
- 6 allocated to capital based on the time that the vehicle is used on the job-site, thus
- 7 establishing the fact that the use of the vehicle is directly attributable to an item of PP&E.
- 8 The expenses below are included in the operating costs:
- 9 Depreciation
- 10 Vehicle Maintenance
- 11 Fuel

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Account 1905 - Land Acquisition

- 14 The recorded cost of land includes:
 - The purchase price;
 - Costs of closing the transaction and obtaining title, which includes but are not limited to legal fees, survey costs and land transfer taxes
 - The cost for preparing the land for its particular use such as clearing and grading. If the land is purchased for the purpose of constructing a building, all costs incurred up to the excavation for the new building should be considered land costs. Removal of an old building, clearing, grading and filling are considered land costs because they are necessary to get the land in condition for its intended purpose. Any proceeds obtained in the process of getting the land ready for its intended use, such as salvage receipts on the demolition of the old building or the sale of cleared timber, are treated as reductions in the price of the land.
- 26 Expenditures for land acquisition usually do not deteriorate with use or passage of time,
- 27 therefore the cost of land is generally not exhaustible, and therefore not depreciable.

28 Account 1908 – Building

- 29 Capitalization of Building costs include, but are not limited to, the following:
- Original contract price of asset;

- Expenses for remodeling, repairing or changing a purchased building to make it available
 for the purpose for which it was acquired;
- Interest charges until building acquisition, renovation project, improvement or alteration
 is complete;
 - Architects and engineers fees for design as well as expenses for the preparation of plans, specifications, blueprints, etc.;
- Cost of building permits.
- 8 Each building is divided into 4 major building components. The components are as follows:
- 9 1. Building Structure
- 10 2. Building Outside / Fence
- 11 3. Interior Construction
- 12 4. Roof

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- 13 The total cost of the building or additional square footage is then allocated among the 4 major
- 14 building components.

15 **Building Renovations/Rehabilitation**

- 16 A building renovation is defined as enhancements made to a previously existing building
- 17 component. The total expenditure capitalized is based on the invoice or contract price. No
- 18 administrative charges are added.

19 **Building Outside / Fence improvements**

- 20 Building Outside / Fence improvements include items such as landscaping, driveways, sidewalks,
- 21 parking lots, fencing, outdoor lighting, and other non-building improvements. Please note that
- 22 Land improvements can be further categorized as non-exhaustible under account 1905 Land
- 23 acquisitions. The total project cost must meet the set minimum threshold and shall be recorded
- 24 as capital based on the invoice or contract price. No administrative charges are added.

25 Account 1915 to 1955 - Office Furniture, Computer, Vehicles, Tools and Other Equipment

- 26 For capitalization of expenditures with a service life of more than one year, the total invoice or
- 27 contract price is used, including its freight to destination. No storage, stockroom expenses or
- administrative charges are added.
- 29 Indirect overhead costs, such as general and administration costs that are not directly
- 30 attributable to an asset, are not capitalized.

1 HPDCL's use of depreciation rates fell within the range of the Kinectrics Report.

ASSET RETIREMENT POLICY

- 3 HPDCL generally retires capital assets from its balance sheet when these assets are no longer
- 4 in service.
- 5 HPDCL's assets are primarily related to overhead/underground poles, service vehicles and its
- 6 supporting devices as well as office related equipment. HPDCL does not own a transformer
- station. It is connected the Hydro One Hearst TS to feed its distribution system.

8

4.9 TAXES & PAYMENTS IN LIEU OF TAXES (PILS)

4.9.1 OVERVIEW OF PILS

- 3 HPDCL is required to make payments in lieu of income taxes ("taxes") based on its taxable
- 4 income. HPDCL files Federal/Provincial tax returns annually.
- 5 There have been no special circumstances that would require specific tax planning measures to
- 6 minimize taxes payable. There are no outstanding audits, reassessments or disputes relating the
- 7 tax returns filed by HPDCL.
- 8 There are non-utility activities included in HPDCL's financial results. Therefore the amount of
- 9 PILs payable is calculated accordingly in the proposed allowance to be included in the revenue
- 10 requirement.

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- 11 HPDCL has used the OEB PILs Tax Work Form model to calculate the amount of taxes for
- 12 inclusion in its 2021 rates. PILs have been calculated under MIFRS accounting policies. The PILS
- 13 model was completed by HPDCL's external auditor Baker Tilly to ensure that the current and
- 14 proposed tax rates have been applied, that the amount of PILS calculated appears reasonable
- and that the integrity checks established in the Boards Minimum Filing Requirements have been
- 16 adhered to.
- 17 HPDCL's taxes for the 2021 Test Year; Under the new accounting policies, HPDCL's PILs amount
- 18 to \$0.
- 19 The income tax sheet from the Revenue Requirement Work form is presented on the next page,
- and the PILs model is being filed in conjunction with this application. Actual most recent federal
- and provincial tax returns are presented in Attachment 1 of this Exhibit. .
- 22 HPDCL pays the following property taxes which are set by the Town and for which HPDCL has
- 23 no control over.

24

Table 31 – Property Taxes

Property Taxes (5085)

2015	\$5,564.91
2016	\$5,763.71
2017	\$4,997.26
2018	\$4,999.65
2019	\$4,990.03
2020	\$4,923.03

2

Table 32 - Tax Provision for the Test Year

Particulars	Application
Determination of Taxable Income	
Utility net income before taxes	\$82,209
Adjustments required to arrive at taxable utility income	\$ -
Taxable income	\$82,209
Calculation of Utility income Taxes	
Income taxes Capital taxes	\$ - \$ -
Total taxes	\$ -
Gross-up of Income Taxes	\$ -
Grossed-up Income Taxes	\$ -
PILs / tax Allowance (Grossed-up Income taxes + Capital taxes)	\$ -
Other tax Credits	\$ -
<u>Tax Rates</u>	
Federal tax (%)	15.00%
Provincial tax (%)	11.50%
Total tax rate (%)	26.50%

3

- 1 The utility's latest tax return is presented at the Attachment 1 of this Exhibit.
- 2 HPDCL confirms that it has use of the stand-alone principle when determining PILs amounts. Its
- 3 auditors Baker Tilly verifed the following information.
- 4 ✓ it has exercised sound tax planning and that for rate setting purposes, it maximized tax 5 credits and take the maximum deductions allowed if it made sense for the utility to do
- 6 so.

14

- It has excluded from PILs calculations both when they were created, and when they were
 collected, regardless of the actual tax treatment accorded those amounts.
- 9 ✓ A copy of the most recent Federal and Provincial tax is presented in Attachment 2 of this 10 Exhibit.
- Detailed calculations of Income Tax or PILs are shown in the OEB PILs model filed along
 with this application.
 - ✓ There were no adjustments (e.g., Tax credits, CCA adjustments) for the Historical, Bridge
 and Test Years and as such, no supporting schedules and calculations and explanations
 for "other additions" and "other deductions" were required.

4.10 NON- RECOVERABLE AND DISALLOWED EXPENSES

- 2 HPDCL confirms that expenses that are deemed non-recoverable in the revenue requirement
- 3 (e.g. individual charitable donations) or disallowed for regulatory purposes have been excluded
- 4 from the regulatory tax calculation.

4.11 PILS INTERGRITY CHECK

- 2 HPDCL and its external auditors confirm to the best of their knowledge that the following
- 3 integrity checks have been completed in its application. In completing the PILs model, HPDCL's
- 4 auditors confirms that;

- the depreciation and amortization added back in the application's PILs model agree
 with the numbers disclosed in the rate base section of the application;
- 9 ✓ Schedule 8 of the most recent federal T2 tax return filed with the application has a
 10 closing December 31st historic year UCC that agrees with the opening bridge year UCC
 11 at January 1st;
- The CCA deductions in the application's PILs tax model for historical, bridge and test years agree with the numbers in the UCC schedules for the same years filed in the application;
- Loss carry-forwards, if any, from the tax returns (Schedule 4) agree with those disclosed in the application;
- 17 ✓ CCA is maximized even if there are tax loss carryforwards; and
- A statement is included in the application as to when the losses, if any, will be fully utilized.

4.12 CONSERVATION AND DEMAND MANAGEMENT

2 4.12.1 CONSERVATION AND DEMAND MANAGEMENT OVERVIEW

- 3 Conservation and Demand Management ("CDM") programs for electricity distributors were first
- 4 approved by the OEB in 2004 and have expanded since becoming a more important part of the
- 5 energy policy in Ontario. The Board developed and issued the CDM Code for Electricity
- 6 Distributors (the "CDM Code") on September 16, 2010, to support the CDM framework. The
- 7 CDM Code sets out the obligations along with requirements, with which electricity
- 8 distributors must comply in relation to the CDM targets set out in their licenses for January 1,
- 9 2011, to December 31, 2014, CDM target period. The CDM Code was created in response to a
- 10 Directive dated March 31, 2010, by the Minister of Energy and Infrastructure pursuant to
- sections 27.1 and 27.2 of the Ontario Energy Board Act, 1998. Section 12 of the Directive
- 12 states that lost revenues that result from CDM programs should not act as a disincentive to a
- 13 distributor.

- 14 The Conservation and Demand Management Requirement Guidelines for Electricity Distributors
- 15 (EB-2014-0278 the "2015 CDM Guidelines"), issued by the OEB on December 19, 2014, are
- applicable to CDM programs beginning January 1, 2015. These guidelines require distributors to
- 17 continue to rely on the LRAMVA to track and dispose of lost revenues that result from
- 18 approved CDM programs between 2015 and 2021.
- 19 HPDCL began delivering CDM programs in 2011 to meet the mandated targets. The emphasis
- 20 has been on Independent Electricity System Operator (IESO) Contracted Province-Wide
- 21 Programs to residential and general service customers. HPDCL has not sought approval for
- 22 Board-approved CDM programs. HPDCL has filed its CDM Strategy with the OEB in accordance
- with the CDM Code for Electricity Distributors in the fall of 2010.
- 24 Funding and expenditures for the delivery of IESO Contracted Province-Wide Programs are kept
- 25 separate and tracked in Non-Distribution Revenue Accounts in accordance with the guidance in
- 26 Chapter 5, Accounting Treatment of the CDM Code. Therefore, CDM activities are not included
- in the calculation revenue requirement or revenue offsets.

- 1 HPDCL's intent was to meet demand and energy reduction requirements by delivering IESO-
- 2 Contracted Province-Wide programs.

3 **Update**

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- 4 As a result of the Minister of Energy, Northern Development and Mines' directive on March 20,
- 5 2019, the IESO's Conservation First Framework (CFF) was revoked. All electricity CDM activity for
- 6 2020 and 2021 will be centralized and administered by the IESO.
- 7 As distributors are no longer working towards the former CDM targets, distributors are expected
- 8 to provide relevant documentation to support the manual adjustments for 2020 and 2021 CDM
- 9 projects, including the corresponding CFF program, project timelines and projected savings.
- 10 Distributors should not include any savings at this time from new projects that begin on or after
- 11 May 1, 2019 that are under the IESO's interim framework. HPDCL confirms that, for LRAM
- variance calculation, it is not including results post 2018 IESO finalized and verified results.
- 13 As of the last audited IESO results in 2019, HPDCL had achieved 196% of its set target which
- 14 ranked 1 out of 67 in the Province.

4.12.2 LRAM VARIANCE ACCOUNT (LRAMVA)

- 2 Distributors are required to track the variances between the OEB approved CDM adjustment to
- 3 their load forecasts and the actual CDM results in the LRAMVA for the 2015 2020 period.
- 4 HPDCL's LRAMVA claim is for the energy savings achieved through the delivery of province wide
- 5 CDM programs over the period January 2015 to March 2019. HPDCL's CDM activities consist of
- 6 programs initiated by the Independent Electricity System Operator ("IESO").
- 7 HPDCL is seeking LRAMVA recovery of \$52,889, including carrying charges to the end of April
- 8 2021. The Applicant has not claimed for LRAMVA recovery of revenue since the LDC's 2015 Cost
- 9 of Service.

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- 10 Through this application, HPDCL is seeking approval to recover the LRAMVA balances for:
- a) New lost revenues achieved from CDM kWh energy saving programs delivered under
 Conservation First Framework (CFF) from January 2015 to December 31, 2018.
 - b) The resulting persistence of kWh energy savings for years 2016, 2017, 2018 from the delivery of CDM programs under CCF between January 2015 to December 31, 2018; and
- 15 c) Lost revenue in 2015 from CDM programs delivered in 2014 (i.e. prior year savings persistence).
- 17 HPDCL has completed the OEB's LRAMVA Work Form (excel) and has filed this evidence with
- 18 this application.
- 19 HPDCL confirms that the data used in the LRAMVA model, as filed with this application, is
- 20 derived from the following sources:
- The distributor's final CDM Report and Persistence Savings Report as published by the
- 22 IESO. This includes the 2011-2014 Final Results Report, Final 2015 Annual Verified Results
- 23 Report, Final 2016 Annual Verified Results Report, the Final 2017 Annual Verified Results
- 24 Report: and
- 25 HPDCL has relied on the most recent verified input assumptions available at the time of
- 26 program evaluation as detailed in the publications listed above.

- 1 Copies of the IESO's annual distributor report for HPDCL for years 2015, 2016 and 2017 have
- 2 been filed as excel files with this Application.
- 3 The table below shows the total LRAM principal amount and carrying charges that HPDCL is
- 4 requesting for recovery of through this application:

Table 33 - Summary of Requested LRAM Amounts

Description	Residential	GS<50 kW	GS 50- 1499 KW	Intermediate	Sentinel	Street Lighting	Total
	kWh	kWh	kW	kW	kW	kW	
2011 Actuals	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
2011 Forecast	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Amount Cleared							
2012 Actuals	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
2012 Forecast	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Amount Cleared							
2013 Actuals	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
2013 Forecast	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Amount Cleared							
2014 Actuals	\$1,801.67	\$1,609.54	\$885.71	\$235.20	\$0.00	\$0.00	\$4,532.13
2014 Forecast	(\$2,597.84)	(\$498.41)	(\$1,004.10)	(\$415.39)	(\$1.44)	(\$3,222.81)	(\$7,739.98)
Amount Cleared							
2015 Actuals	\$7,297.41	\$2,308.68	\$1,310.38	\$400.23	\$0.00	\$1,084.04	\$12,400.74
2015 Forecast	(\$2,224.40)	(\$476.09)	(\$832.20)	(\$449.19)	(\$2.93)	(\$3,440.45)	(\$7,425.27)
Amount Cleared							
2016 Actuals	\$11,762.83	\$3,873.78	\$1,721.04	\$2,820.59	\$0.00	\$1,118.35	\$21,296.59
2016 Forecast	(\$2,045.80)	(\$461.21)	(\$746.25)	(\$466.06)	(\$3.68)	(\$3,549.35)	(\$7,272.36)
Amount Cleared							
2017 Actuals	\$15,016.85	\$3,142.20	\$1,650.77	\$2,990.19	\$0.00	\$1,131.41	\$23,931.42
2017 Forecast	(\$1,607.41)	(\$468.65)	(\$754.95)	(\$471.51)	(\$3.73)	(\$3,590.80)	(\$6,897.05)
Amount Cleared							
2018 Actuals	\$9,169.84	\$3,160.69	\$1,682.58	\$3,187.06	\$0.00	\$1,145.89	\$18,346.06
2018 Forecast	(\$925.48)	(\$476.09)	(\$764.64)	(\$477.53)	(\$3.77)	(\$3,636.74)	(\$6,284.25)
Amount Cleared							
2019 Actuals	\$2,090.83	\$2,888.54	\$1,724.98	\$3,226.68	\$0.00	\$1,160.24	\$11,091.27
2019 Forecast	(\$227.31)	(\$483.53)	(\$774.15)	(\$483.51)	(\$3.82)	(\$3,682.27)	(\$5,654.59)
Amount Cleared							
Carrying Charges	\$2,071.04	\$774.13	\$197.77	\$439.81	(\$1.03)	(\$917.27)	\$2,564.44
Total LRAMVA Balance	\$39,582	\$14,894	\$4,297	\$10,537	-\$20	-\$16,400	\$52,889

- 2 HPDCL has used the most recent verified input assumptions when calculating lost revenue and
- 3 has relied on the most recent final evaluation report from the Independent Electricity System
- 4 Operator (IESO) in support of its LRAM calculation for its contracted province wide CDM
- 5 programs ("IESO Programs") for 2014-2018 with persistence to 2019. Lost revenues are based
- 6 on Board approved variable charges and carrying charges from 2014 up until 2019 are
- 7 requested.
- 8 HPDCL is not requesting recovery of lost revenue resulting from IESO-approved pilot projects.
- 9 The IESO-Contracted Province-Wide CDM Programs Final 2017 Results are provided in
- 10 Attachment 2 to this Exhibit.
- 11 None of the estimated CDM load reductions were factored into the load forecast underpinning
- HPDCL's 2015-2020 rates. HPDCL has calculated any carrying charges for the applicable periods
- 13 using the quarterly rates prescribed by the Board.
- 14 For further details, please refer to the enclosed Excel OEB LRAMVA Work form and IESO 2017
- 15 Final Report.

APPENDICES

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1

Appendix A	IESO Report
Appendix B	PDF of Income Tax
Appendix C	PILs

2

2021 Cost of Service Inc Exhibit 4 – Operating Expenses December 11, 2020

Appendix A – 2017 Final IESO report

The Excel version of the report cannot be printed in PDF and as such is only being filed in an Excel format.

Hearst Power Distribution Company Ltd EB-2020-0027

2021 Cost of Service Inc Exhibit 4 – Operating Expenses December 11, 2020

Appendix B – Most Recent federal and provincial tax returns

1

Info

General information		Taxation year	
Business number 89053 4811 RC	0001	Start Date 2019/01/01 End	Date 2019/12/31
Legal name of corporation		Start Time 00:00 End	Time 23:59
HEARST POWER DISTRIBUTION COMPA	NY LIMITED/CORPOR	Floating fiscal year end with a full year?	Yes No
Operating name of corporation, if different		Where the fiscal period of the corporation	
<u> </u>		exceeds 365 days, is the corporation deeme	
Change of name since Dept. last notified?	☐ <u>Y</u> es <u>N</u> o	to have a tax year end of December 31, 200 under subsection 249(3) of the Income Tax	
If yes, are there articles of amendment?	☐ <u>Y</u> es ☐ <u>N</u> o	Has taxation year end changed since	<u>uct:</u> □ Tes □ Ido
		last return was filed?	∐ <u>Y</u> es ☑ <u>N</u> o
		If yes, why has it changed? N/A	
		If change in control, provide date	
		Time of change in control	
		Deemed tax year-end under 249(3.1)?	Yes X No
		Previous tax year end deemed to be	
		December 31, 2008 under 249(3)?	Yes No
Filing			
Internet file this return?		Date of incorporation	2000/11/02
T2 Confirmation number	E4357994	Date of amalgamation	
T1135 Confirmation number		Date of dissolution	
T1134 Confirmation number		Date of bankruptcy	
T106 Confirmation number		Is corporation a professional corporation tha	
		partnership?	∐ <u>Y</u> es ☑ <u>N</u> o
Complete return from GIFI?		First year of filing after incorporation?	∐ <u>Y</u> es ⊠ <u>N</u> o
Gross Revenue	11,358,167	First year of filing after amalgamation?	☐ <u>Y</u> es ☑ <u>N</u> o
Total assets Was the corporation an associated CCPC	7,528,485	Section 88 wind-up of sub. during the year?	☐ <u>Y</u> es ☑ <u>N</u> o
in the previous year?	<u>Y</u> es 🗶 <u>N</u> o	Final year before amalgamation?	☐ <u>Y</u> es ☑ <u>N</u> o
Taxable capital employed in Canada		Final return up to dissolution?	☐ Yes ☑ No
for the previous taxation year.	3,348,156	Is the corporation bankrupt?	☐ Yes ☑ No
Taxable capital of the associated group	3,348,156	Elected not to be a CCPC under 89(11)	☐ <u>Y</u> es 😡 <u>N</u> o
for the previous taxation year Total taxable capital employed in Canada		If an election was made under section 261,	state the functional
of the corporation and its related		currency used	
corporations.	3,592,494	Corporation exempt from tax?	N/A
Total taxable capital employed in Canada		Language of correspondence changed since	
of the corporations and its associated corporations (Applicable to taxation years		- 	☐ <u>Y</u> es ☑ <u>N</u> o
starting in 2008 and later)	3,592,494	Language of correspondence	English
		Is this an amended tax return?	Yes ☐ No
		Is this return being prepared by a tax prepare	
		for a fee?	<u>X</u> Yes ☐ No

Info

Jurisdiction			Type of busines			_		
	ON	_		use the International Fi	noncial			
Provincial or territorial jurisdiction				use the international Fil s (IFRS) when it prepare				
Is the corporation a resident of Canada?	x <u>Y</u> es		financial statements			Yes	∏ No	
If no, give country of residence			Is the corporation in		🛮 🤇	<u>Y</u> es	\overline{N}	ı
Type of corporation				tion's main revenue-ger		0044		
Type of corporation at end of taxation year			business activity? (F			2211		_
Other corporation			percentage of total r	products or services p	rovided an	ia tne	eir	
If Other corporation, please specify			1. ELECTRICAL UT				100.00	ი %
Hydro successor, Municipal Electric Utility							100.00	<u>-</u> %
If Other corporation, is corporation eligible f		□ No	3.		·	_		- %
the small business deduction? Did the type of corporation change	<u>x</u> <u>Y</u> es	<u> </u>	· —					- ′
during the year?	∏ <u>Y</u> es	<u>N</u> o		immigrate to Canada du		V	X No	
If yes, provide the date of change		Ø =-	the taxation year?	emigrate from Canada	□ :	<u>Y</u> es	K No	,
··· ·			during the taxation			Yes	X No	
Special corporation status: N/A			If the corporation's r	najor business activity i			K) ::-	
	ion voor		construction, did you	u have any sub-contrac	tors _		_	
Type of corporation at end of <u>previous</u> taxat (Carried forward from the previous T2 return	וטרו year. יו		during the tax year?			<u>Y</u> es	<u> </u>	,
Other corporation	•,							
Head office address			Signing officer					
Address changed since Dept. last notified?	∐ <u>Y</u> es	Х <u>N</u> o	Title (Mr, Ms, Dr, etc	c)				
Address			Mr First name			-		
P.O. BAG 5000			l .					
<u> </u>	Suite		Jessy Last name					
City		Country	Richard					
HEARST	ON Fax number		Position, office or ra	nk			<u>.</u>	—
Postal code Telephone number P0L 1N0	rax number		Manager					
			Address				_	
Mailing address			Alexandra Street					
Address changed since Dept. last notified?	☐ <u>Y</u> es	<u>X</u> <u>N</u> o				_		_
Date of change			City		Province	(Country	<u> </u>
Use the following address	head office		Hearst		ON			
Care of			Postal code	Telephone number	Signing of	date		
			POL 1NO	(705) 372-2815	2020/12/			
Address				·				
P.O. BAG 5000			Contact persor					
	Suite	_	Same as signing off	icer?	X Y	es	<u> </u>)
City	Province	Country	Name					
HEARST	ON		Jessy Richard				_	
Postal code P0L 1N0			Telephone number		Fax numl	ber		
Location of books and records			<u>(705)</u> <u>372-2815</u>					
Address changed since Dept. last notified?	Yes	<u>N</u> 0	Additional info	rmation				
Use the following address	head office	771	Contact position / na					
	neau onice							
Address								_
P.O. BAG 5000								
City	Province	Country						
City HEARST	ON	Country						
Postal code P0L 1N0	<u> </u>							
1 03tal 0006 1 0L 1110			1					

	Info 2017 - 202	20 Corporate information
	AT1 Net File? Is this an amended return? Third-Party service provider (for AT1 Net File)? AT1 Net File confirmation number Alberta account number SIC code Special corporation status N/A Saskatchewan Saskatchewan Saskatchewan account number Manitoba Manitoba Manitoba Manitoba account number Ontario Jurisdiction incorporated, continued, or amalgamated, whichever is the most recent Ontario specialty type Has the Ontario specialty type changed during the year? The Ontario allocation factor (OAF) for the previous	Final return information Was there a transfer of property under federal ITA subsection 85(1), 85(2) or 97(2) that occurred after May 30, 2001, and during the taxation year being reported? Specify reason for final return N/A Date of amalgamation, if applicable Date operations ceased, if a dissolution Annual return for Ontario corporations (S546, S547 and S548) Annual return for Ontario corporations required? Ontario corporation number 7334207
	taxation year 100.000 %	Authorized person same as signing officer? Last name Richard First name
		Middle name
ſ		Title Director V Officer Other individual

Info

Québec					
Québec enterprise number (NEQ)			Is the corporation a farm or fishing corporation	<u>.</u> ?∏ <u>Y</u> es	⋈ <u>N</u> o
Identification number			Does the end-date of the fiscal period		
Internet file CO-17?	x Yes	<u>N</u> o	(indicated on line 05) coincide with the date		
Confirmation number	_		when the corporation became or ceased to be	а	
Please choose the license fee			Canadian-controlled private corporation	∐ <u>Y</u> es	<u>x</u> <u>N</u> o
(Information Return for Enterprise Register)			(CCPC)?	=	
Did the corporation receive government			Is this an amended return?	∐ <u>Y</u> es	<u> </u>
assistance during the fiscal period?	Yes	X <u>N</u> o	Is the corporation an agent corporation, a	Пу	□
If yes, indicate the amount of the assistance		_ _	dummy corporation or a general partner?	∐ <u>Y</u> es	<u> </u>
How was it applied?			Is the corporation exempt from tax by virtue of	F	
, , , , , , , , , , , , , , , , , , ,			section 984, 985, 991, 995, 996 or 998 of the		
Is the corporation applying for a temporary tax			Taxation Act?	_ <u> </u>	<u> </u>
exemption for marketing intellectual property?	∏ <u>Y</u> es	<u>N</u> o	Has the corporation ceased its activities?	_ <u>Y</u> es	<u> </u>
Is the corporation claiming the temporary			Did the corporation continue to operate another		
exemption for a new corporation?	☐ <u>Y</u> es	⊠ <u>N</u> o	business during the year?	<u>Y</u> es	⋈ <u>N</u> o
Start date of the exemption period			Did the corporation dispose of property in		
End date of the exemption period			respect of which section 518 applies?	_	<u>x</u> <u>N</u> o
, ,			Is the information on file with the Enterprise		
Paid-up capital for the previous taxation year Paid-up capital of the associated group for the			Register correct?	_	<u>N</u> o
previous taxation year			Did the corporation wind up one or more of its		ш
Total assets for the previous taxation year		6,864,556	subsidiaries during the year?	_ <u> </u>	<u>x</u> <u>N</u> o
Is the corporation a mining corporation that ha	s ——		Were the tax attributes of the Canadian		
not reached the production stage?	Yes	<u>N</u> o	subsidiary or subsidiaries that were wound up		
Start date of production, if the mining			transferred to the corporation?	<u>Y</u> es	<u>N</u> o
corporation has reached the production stage			Does the corporation hold an interest in one of		П.,
Is the corporation a financial institution?	Yes	K No	more partnerships?	_ <u>Y</u> es	∐ <u>N</u> o
	∐ <u>Y</u> es	X <u>N</u> o	If yes, enter the partnership's Québec enterprise number (NEQ) or identification		
Is the corporation an oil refinery?	□ <u>r</u> es	<u>M</u> U	number and the percentage of its interest.		
}					
			%		
			%		
Previous taxation years					
Twenty first prior taxation year-end			Tenth prior taxation year-end	2009/12/3	1
			Ninth prior taxation year-end	2010/12/3	
Twentieth prior taxation year-end	2000/12/3	21	Eighth prior taxation year-end	2011/12/3	
Nineteenth prior taxation year-end			_ _ _ ·· _	2012/12/3	
Eighteenth prior taxation year-end	2001/12/3		Seventh prior taxation year-end		
Seventeenth prior taxation year-end	2002/12/3		Sixth prior taxation year-end	2013/12/3	
Sixteenth prior taxation year-end	2003/12/3		Fifth prior taxation year-end	2014/12/3	
Fifteenth prior taxation year-end	2004/12/3		Fourth prior taxation year-end	2015/12/3	
Fourteenth prior taxation year-end	2005/12/3		Third prior taxation year-end	2016/12/3	
Thirteenth prior taxation year-end	2006/12/3		Second prior taxation year-end	2017/12/3	
Twelfth prior taxation year-end	2007/12/3		First prior taxation year-end	2018/12/3	
Eleventh prior taxation year-end	2008/12/3	31			

Office Use	Preparer Info	ormation
Preparer ID Partner ID Reviewer ID Office number Client reference # 2268 Client referred by: Prior client New client	Name Firm Street address P.O. Box, RR City Province Postal code Phone Fax Email NEQ MRQ Identification Professional iden	Baker Tilly HKC CBMN FINANCIAL SERVICES INC 1021 George street P.O. Box 637 Hearst Ontario P0L 1N0 (705) 362-4261 (705) 362-4641

Canada Revenue Agency

Agence du revenu du Canada

T2 Corporation Income Tax Return

20 **Code 190 Protected** when complete

Do not use this area

055

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. A shorter version of the return, the T2SHORT, is available for eligible corporations.

All legislative references on this return are to the federal Income Tax Act and Income Tax Regulations. This return may

	ır Month Day	3 Exempt under paragraph 149(1)(t) (for tax years starting before 2019) 4 Exempt under other paragraphs of set	ction 149	
3 Public corporation 4 Corporation controlled by a public corporation X 5 Other corporation (specify) Hydro success	on	following boxes: 1 Exempt under paragraph 149(1)(e) or 2 Exempt under paragraph 149(1)(j)		
Type of corporation at the end of the tax year 1 Canadian-controlled private corporation (CC) 2 Other private corporation	PC)	an exemption under an income tax treaty?	Yes No	X
Country (other than Canada) Postal 037 038 POL 1	l or ZIP code N0	081 Is the non-resident corporation claiming		
035 HEARST 036 ON	ice, territory, or state	Is the corporation a resident of Canada? 080 If no, give the country of residence on line 081 and co Schedule 97.	Yes X No mplete and attach	
If yes, complete lines 031 to 038. 031 P.O. BAG 5000		if an election was made under section 261, state the functional currency used		
Has this address changed since the last time we were notified?		Is this the final return up to dissolution?	Yes No	X
027 028 POL 1 Location of books and records (if different from he	N0	Is this the final tax year before amalgamation?	Yes No	X
City Provin 025 HEARST 026 ON	7/D and	Has there been a wind-up of a subsidiary under section 88 during the current tax year?	Yes No	X
022 P.O. BAG 5000		Amalgamation?	Ш	
last time we were notified?		Is this the first year of filing after: Incorporation? Amaleamation?	Yes No	X
Mailing address (if different from head office address	s)	Is the corporation a professional corporation that is a member of a partnership?	Yes No	X
015 HEARST 016 ON Country (other than Canada) Postal 017 018 POL 1	or ZIP code	Is the date on line 061 a deemed tax year-end according to subsection 249(3.1)?	Yes No	X
011 P.O. BAG 5000 City Provin		If yes, provide the date control was acquired	Year Month Day	
Address of head office Has this address changed since the last time we were notified?		Has there been an acquisition of control resulting in the application of subsection 249(4) since the tax year start on line 060?	2019/12/31 Yes	×
Corporation's name 002 HEARST POWER DISTRIBUTION COM	PANY LIMITED/CO	To which tax year does this return apply? Tax year start Year Month Day	Tax year-end Year Month Day	1
Business number (BN)	001 8 9 0	151314181111 RIC 0101011	. <u> </u>	
— Identification —————				
tax centre. You have to file the return within six month For more information see canada.ca/taxes or Guide	hs after the end of the co	rporation's tax year.		
contain changes that had not yet become law at the t Send one completed copy of this return, including scl	•	Index of Financial Information (GIFI) to your		

)rn	toci	hof	R	when	como	late
-10	LEG	LEU.	0	wileii	COMID	ж

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	ad		
The solid till to the following questions: For each year topportud, attach till solid dile to till 12 fettini, aniess officialise instituction	Ju.	Yes	Schedule
Is the corporation related to any other corporations?	150		9
Is the corporation an associated CCPC?	160	Н	23
Is the corporation an associated CCPC that is claiming the expenditure limit?	161	H	49
Does the corporation have any non-resident shareholders who own voting shares?	151	П	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	Н	14
Is the corporation claiming a deduction for payments to a type of employee benefit plan?	165	\vdash	15
Is the corporation claiming a loss or deduction from a tax shelter?	166	Н	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	170	\Box	20
the Income Tax Regulations?	170 171	Н	29 T106
Did the corporation have a total amount over CAN\$1 million of reportable transactions with non-arm's length non-residents?	1/4.	Ш	1106
For private corporations: Does the corporation have any shareholders who own 10% or more of the corporation's common and/or preferred shares?	173	П	50
Has the corporation made payments to, or received amounts from, a retirement compensation plan arrangement during the year?	172	\square	
Does the corporation earn income from one or more Internet web pages or websites?	180	Н	88
Is the net income/loss shown on the financial statements different from the net income/loss for income tax purposes?	201	M	1
Has the corporation made any charitable donations; gifts of cultural or ecological property; or gifts of medicine?	202	\mathbb{H}	2
Has the corporation received any dividends or paid any taxable dividends for purposes of the dividend refund?	203 204	X	3
Is the corporation claiming any type of losses?	204	X	4
Is the corporation claiming a provincial or territorial tax credit or does it have a permanent establishment in more than one jurisdiction?	205	X	5
Has the corporation realized any capital gains or incurred any capital losses during the tax year?	206	X	6
i) Is the corporation a CCPC and reporting a) income or loss from property (other than dividends deductible on line 320 of the T2 return), b) income from a partnership, c) income from a foreign business, d) income from a personal services business, e) income referred to in clause 125(1)(a)(i)(C) or 125(1)(a)(i)(B), f) aggregate investment income as defined in subsection 129(4), or g) an amount assigned to it under subsection 125(3.2) or 125(8); or			
ii) Is the corporation a member of a partnership and assigning its specified partnership business limit to a designated member under subsection 125(8)?	207		7
Does the corporation have any property that is eligible for capital cost allowance?	208	X	8
Does the corporation have any resource-related deductions?	212	Ш	12
Is the corporation claiming deductible reserves?	213		13
Is the corporation claiming a patronage dividend deduction?	216	Ш	16
Is the corporation a credit union claiming a deduction for allocations in proportion to borrowing or a provincial credit union tax reduction?	217	Ш	17
Is the corporation an investment corporation or a mutual fund corporation?	218	Ш	18
Is the corporation carrying on business in Canada as a non-resident corporation?	220	H	20
Is the corporation claiming any federal, provincial, or territorial foreign tax credits, or any federal logging tax credits?	221	X	21
Does the corporation have any Canadian manufacturing and processing profits?	227	H	27
Is the corporation claiming an investment tax credit?	231 232	M	31
Is the corporation claiming any scientific research and experimental development (SR&ED) expenditures?	232	\vdash	T661
Is the total taxable capital employed in Canada of the corporation and its related corporations over \$10,000,000?	234		33/34/35
Is the total taxable capital employed in Canada of the corporation and its associated corporations over \$10,000,000?	238	Н	20
Is the corporation subject to gross Part VI tax on capital of financial institutions?	242	Н	38 42
Is the corporation claiming a Part I tax credit?	243	H	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?	244	H	45 45
Is the corporation agreeing to a transfer of the liability for Part VI.1 tax? 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?		\Box	
Is the corporation claiming a Canadian film or video production tax credit?	250 253	\mathbb{H}	39 T1131
Is the corporation claiming a film or video production services tax credit?	254		T1177
Is the corporation subject to Part XIII.1 tax? (Show your calculations on a sheet that you identify as Schedule 92.)	255	П	92

Attachments (continued)	Protected B	when complete
Did the corporation have any foreign affiliates in the tax year?	271	T1134
Did the corporation own or hold specified foreign property where the total cost amount of all such property, at any time in the ye	ar.	_
was more than CAN\$100,000?	259	T1135
Did the corporation transfer or loan property to a non-resident trust?		T1141
Did the corporation receive a distribution from or was it indebted to a non-resident trust in the year?		T1145
Has the corporation entered into an agreement to allocate assistance for SR&ED carried out in Canada?		T1146
Has the corporation entered into an agreement with other associated corporations for salary or wages of		_
specified employees for SR&ED?	005	T1174
Did the corporation pay taxable dividends (other than capital gains dividends) in the tax year?		T2002
Has the corporation made an election under subsection 89(11) not to be a CCPC?		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?	Yes X	No 🗌
Is the corporation inactive?	Yes	No X
·	205	 400,000,8/
Specify the principal products mined, manufactured, sold, constructed, or services provided, giving the 284 285 ELECTRICAL UTILITY	285 287	100.000 % %
approximate percentage of the total revenue that each product or service represents.	289	
	Yes	No X
Did the corporation infiningrate to Canada during the tax year?	Yes	No X
Did the corporation emigrate from Canada during the tax year?	Yes	No
	Year Mor	nth Day
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		,
<u> </u>		
If the corporation's major business activity is construction, did you have any subcontractors during the tax year?	Yes	No
Taxable income		
Taxable Ilicolite ————————————————————————————————————		
Net income or (loss) for income tax purposes from Schedule 1, financial statements, or GIFI	300	190,655 A
Deduct:		
Charitable donations from Schedule 2		
Cultural gifts from Schedule 2		
Ecological gifts from Schedule 2		
Taxable dividends deductible under section 112 or 113, or subsection 138(6)		
from Schedule 3		
Part VI.1 tax deduction		
Non-capital losses of previous tax years from scriedule 4		
Net capital losses of previous tax years from Schedule 4		
Farm losses of previous tax years from Schedule 4		
Limited partnership losses of previous tax years from Schedule 4		
Taxable capital gains or taxable dividends allocated from a central credit union		
Prospector's and grubstaker's shares		
13,429		13,429 B
Subtotal (amount A minus amount B) (if negative, enter	"0")	177,226 C
Section 110.5 additions or subparagraph 115(1)(a)(vii) additions	355	D
Taxable income (amount C plus amount D)	360	177,226
micome exempt under paragraph 149(1)(i) for tax years starting before 2019)	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 9.		

Canadian-controlled private corporations	(CCP	s) throughout the tax year					
Income eligible for the small business deduct	tion fro	n Schedule 7	400	165,562 A			
Taxable income from line 360 on page 3, minus 100/28 of the amount on line 632° on page 8, minus 4 times the amount on line 636° on page 8, and minus any amount that, because of federal law, is exempt from Part I tax							
				500,000 C			
Notes:							
		00 on line 410. However, if the corporation's tax year is less than 51 we tax year divided by 365, and enter the result on line 410.	eks,				
2. For associated CCPCs, use Schedule 23		•					
Business limit reduction							
Taxable capital business limit reductio	n						
Amount C 500,000 × 415	•••	D =		E			
		11,250					
Passive income business limit reduction				_			
Adjusted aggregate investment income from	om So	edule 7 ****	=	F			
Amount C 500,000 × Amo	ount F	=		G			
100,000		04	422	н			
		Subtotal (the greater of amount E and amount G)				
Reduced business limit for tax years starting	before	2019 (amount C minus amount E) (if negative, enter "0")	425	I			
		18 (amount C minus amount H) (if negative, enter "0")	400	500,000 J			
		25(3.2) (from line 515 on page 5)		K			
		years starting before 2019 (amount I minus amount K)	407				
-		years starting after 2018 (amount J minus amount K)	400	500,000 _M			
neduced business initiation assignment	101 (4	care starting and zone (amount o minute amount ty					
Small business deduction							
Tax years starting before 2019							
Amount A, B, C, or L, whichever is the least	×	Number of days in the tax year before January 1, 2018 × 17	5% =	1			
		Number of days in the tax year					
Amount A, B, C, or L,	×	Number of days in the tax year after December 31, 2017, and before January 1, 2019 × 1	oo/ —	2			
whichever is the least	^ -	Number of days in the tax year	5% —				
Amount A, B, C, or L, whichever is the least	×	Number of days in the tax year after December 31, 2018 × 19)% =	3			
whichever is the least	-	Number of days in the tax year					
Tax years starting after 2018							
Amount A, B, C, or M, whichever is the least		× 19	9% =	31,457 4			
Small husiness deduction Itotal of amounts	e 1 to		430	31,457 N			
Enter amount N at amount J on page 8.	. IU						
, 5							
* Calculate the amount of foreign non-busin		ome tax credit deductible on line 632 without reference to the refundable		h - OODOla investment			

** 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

Small business deduction -

- 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.
- **** Enter the total adjusted aggregate investment income of the corporation and all associated corporations. Each corporation with such income has to file a Schedule 7, which includes a line 744 and a line 745. For the first tax year starting after 2018, use the total of lines 744. Otherwise, use the total of lines 745 of the preceding tax year.

Protected B when complete

	- Small business deduct	tion (continued) ———			
Sp	ecified corporate income and a	assignment under subsection 12	5(3.2)		
	O Business number of the corporation receiving the assigned amount	P Income paid under clause 125(1)(a)(i)(B) to the corporation identified in column O ³	Q Business limit assigned to corporation identified in column O ⁴		
	490	500	505		
1.]	
2. 3.				-	
4.]	
	•	Total 510	Total 515	=	
	tes: This amount is [as defined in sub	bsection 125(7) specified corpora	te income (a)(i)] the total of all an	nounts each of which is income from an active	е
	business of the corporation for the whatever) if	ne year from the provision of servic	es or property to a private corpora	tion (directly or indirectly, in any manner	
	shareholders) holds a direct or ir	ndirect interest in the private corpor	ation, and	at arm's length with the corporation (or one of	
	property to			business is from the provision of services or	
				a person that does not deal at arm's length	
4.	The amount of the business limit income referred to in column P in	t you assign to a CCPC cannot be on respect of that CCPC and B is the clauses 125(1)(a)(i)(A) or (B) for the	e portion of the amount described	ed by the formula $A-B$, where A is the amount in A that is deductible by you in respect of the sum of the greater than the amount on line 425 $^{\circ}$	e
	General tax reduction for	or Canadian-controlled pri	vate corporations ——		
Ca		orations throughout the tax year	•		
Та	xable income from page 3 (line 3	60 or amount Z, whichever applies)		A
ما	seer of amounts QR and QH from	Part 9 of Schedule 27		В	
An	nount 13K from Part 13 of Schedu	ule 27		C	
		427 (428 instead of 427 for tax yea			
on	page 4, whichever is the least .			E F	
Ag	gregate investment income from	line 440 on page 6*	ubtotal (add amounts B to F)		G
					— -
		ative, enter "0")			``
	eneral tax reduction for Canadia ter amount I on line 638 on page		ns – Amount H multiplied by 13%		 '
* E	Except for a corporation that is, th	roughout the year, a cooperative c	orporation (within the meaning ass	signed by subsection 136(2)) or a credit unior	ı.
Do mi	o not complete this area if you a utual fund corporation, or any o	are a Canadian-controlled private corporation with taxable income	e corporation, an investment co that is not subject to the corpor	rporation, a mortgage investment corpora ation tax rate of 38%.	ition, a
Та	xable income from page 3 (line 3	60 or amount Z, whichever applies	s)		J
		Part 9 of Schedule 27			
An Pe	nount 13K trom Part 13 of Sched ersonal services business income	ule 27	434		
			ibtotal (add amounts K to M)		N
	nount I minus amount M /if ra	utive, enter "0")			0
1					P
Er	eneral tax reduction – Amount C eter amount P on line 639 on page	э шанрнеа оу тэ <i>ж</i>			

					Protected	B when complete
- Refundable portion o	f Part I tax ———					
Canadian-controlled private c	orporations throughout	t the tax year				
Aggregate investment income from Schedule 7	440	×30.6	7% =			/
Foreign non-business income ta Foreign investment income from Schedule 7	777		·············			
	Subtotal (amount B minu					
Amount A minus amount D (if n	negative, enter "0")					E
Taxable income from line 360 o	n page 3			177,226 F		
Amount from line 400, 405, 4 for tax years starting after 201 whichever is the least			165,562 ^G			
Foreign non-business income tax credit from line 632 on page 8	622 × 2.58	62 =	1,609 H			
Foreign business income tax credit from line 636 on page 8	× 2	ı =	l l			
	Subtotal (add amounts	G to I)	167,171	167,171 J		
	Su	ubtotal (amount F	minus amount J)	10,055 K	× 30.67% =	3,084
Part I tax payable minus investr	nent tax credit refund (line	e 700 minus line 7	780 from page 9)	• • • • • • • • • • • • • • • • • • • •	·····	15,544_N
Refundable portion of Part I to	ax – Amount E, L, or M, v	whichever is the lea	ast		450	!
- Refundable dividend	tax on hand (for tax	x years starting	p before 2019)			
Refundable dividend tax on han					_	
Dividend refund for the previou	s tax year		ine 460 minus line 465)		- _▶	
Refundable portion of Part I tax	from line 450 above				P	
Total Part IV tax payable from S Net refundable dividend tax on of a subsidiary	hand transferred on an a	malgamation or th	e wind-up		_	
	Subtota	l (amount P plus a	emount Q plus line 480)		= ▶ —	F
Refundable dividend tax on h	and at the end of the ta	x vear – Amount (Diplus amount R	• • • • • • • • • • • • • • • • • •	485	

Amount A minus amount D (if	negative, enter "0")		·····	
Taxable income from line 360	on page 3		177,22 <u>6</u> F	
	110, or 427 (428 instead of 427 118) on page 4,	165,562 ^G		
Foreign non-business income tax credit from line 632 on page 8	622 × 2.5862 =	1,609 H		
Foreign business income tax credit from line 636 on page 8	× 4=	I		
	Subtotal (add amounts G to I)	167,171	167,171 J	
	Subtotal (amour	nt F minus amount J)	10,055 K × 30.67% =	3,084
Part I tax payable minus invest	ment tax credit refund (line 700 minus l	ine 780 from page 9)		15,544 \
Refundable portion of Part I	tax - Amount E, L, or M, whichever is th	ne least	450	
Refundable dividence	I tax on hand (for tax years star	ting before 2019)		
	nd at the end of the previous tax year us tax year			
·		tal (line 460 minus line 465)	<u> </u>	c
Refundable portion of Part I ta	x from line 450 above		P	
Total Part IV tax payable from	Schedule 3		Q	
Net refundable dividend tax or	n hand transferred on an amalgamation	or the wind-up		
or a subsidiary	Subtotal (amount P pl	us amount Q plus line 480)	<u> </u>	R
Refundable dividend tax on	hand at the end of the tax year – Amor	unt O plus amount R	485	-
Dividend refund (for	tax years starting before 2019)			
Private and subject corporat	ions at the time taxable dividends we	re paid in the tax year		
Taxable dividends paid in	the tax year from line 460 on page 3 of S	Schedule 3	×38.33% =	s
Refundable dividend tax o	n hand at the end of the tax year from lir	ne 485 above	····· 	T
Dividend refund – Amount S	or T, whichever is less		<u> </u>	U
Enter amount U on line 784 or	page 9.			
ersion 2020.1.1 GP77 - RETAIN ON F	LE. DO NOT SUBMIT TO THE CRA.			Page 6 c

Protected B when completed

Refundable dividend tax on hand (for tax years starting after 2018)	
Refundable dividend tax on hand (RDTOH) at the end of the previous tax year	
Dividend refund for the previous tax year	
Net RDTOH transferred on an amalgamation or the wind-up of a subsidiary	
Subtotal (line 460 minus line 465 plus line 480)	► <u>8,698</u> A
General rate income pool (GRIP) at the end of the previous tax year (from line 100 of schedule 53)	в
Total eligible dividends paid in the previous tax year (from line 300 of schedule 53)	С
Total excessive eligible dividend designation in the previous tax year (from line 310 of Schedule 53)	D
Subtotal (amount C minus amount D) (if negative, enter "0")	►E
Net GRIP at the end of the previous tax year (amount B minus amount E) (if negative, enter "0")	F
GRIP transferred on an amalgamation or the wind-up of a subsidiary	G
(total of lines 230 and 240 of schedule 53)	▶ н
Amount H multiplied by 38 1/3%	1
Fligible refundable dividend tay on hand (FRDTOH) at the end of the previous tay year (for the first tay year starting after	_
2018, amount A or I, whichever is less, otherwise, use line 530 of the preceding tax year)	20 <u>8,698</u> J
Non-eligible refundable dividend tax on hand (NERDTOH) at the end of the previous tax year (for the first tax year starting after 2018, amount A minus amount I, otherwise, use line 545 of the preceding tax year) (if negative, enter "0")	35K
Part IV tax payable on taxable dividends from connected corporations (amount 2G from Schedule 3)	L
Part IV tax payable on eligible dividends from non-connected corporations (amount 2J from Schedule 3) 4,241	M
Subtotal (amount L plus amount M)4,241	►4,241 N
Net ERDTOH transferred on an amalgamation or the wind-up of a subsidiary	25 O
ERDTOH dividend refund for the previous tax year	70 P
Refundable portion of Part I tax (from line 450 on page 6)	Q
Part IV tax before deductions (amount 2A from Schedule 3)	
Part IV tax allocated to ERDTOH (amount N)	Т
Subtotal (amount R minus total of amounts S and T)	▶ u
Net NEAD FOR transferred on an amagamation of the wind-up of a substituting	
NEADTON dividend feiting for the previous tax year	
38 1/3% of the total losses applied against Part IV tax (amount 2D from Schedule 3)	
	45
Part IV tax payable allocated to ERDTOH, net of losses claimed (amount N minus the amount, if any, by which amount X	— <u>— </u>
exceeds amount U) (if negative, enter "0")	<u></u>
ERDTOH at the end of the tax year (total of amounts J, O, and Z minus amount P) (if negative, enter "0")	12,000
— Dividend refund (for tax years starting after 2018)	
38 1/3% of total eligible dividends paid in the tax year (amount 3A from Schedule 3)	40 000 00
ERDTOH balance at the end of the tax year (line 530)	
Eligible dividend refund (amount AA or BB, whichever is less)	cc
38 1/3% of total non-eligible taxable dividends paid in the tax year (amount 3B from Schedule 3)	
NERDTOH balance at the end of the tax year (line 545)	EE
Non-eligible dividend refund (amount DD or EE, whichever is less)	FF
Amount DD minus amount EE (if negative, enter "0")	
Amount BB minus amount CC (if negative, enter "0")	1.01.4
Additional non-eligible dividend refund (amount GG or HH, whichever is less)	
Dividend refund – Amount CC plus amount FF plus amount II	
Enter amount JJ on line 784 on page 9.	

File: HEARST POWER DISTRIBUTION COMPANY LIMITED/CORPORATION DE DISTRIBUTION ELECTRIQUE DE HEARST CRA Business # 890534811 Year-end: 2019/12/31

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Part I tax		
Base amount Part I tax - Taxable income from page 3 (line 360 or amount Z, whichever applies) multiplied	by 38% 550	67,346 A
Additional tax on personal services business income (section 123.5)		
Taxable income from a personal services business	× 5.00 % = 560	В
Recapture of investment tax credit from Schedule 31	602	c
Calculation for the refundable tax on the Canadian-controlled private corporation's (CCPC) investme (if it was a CCPC throughout the tax year)	nt income	
Aggregate investment income from line 440 on page 6	D	
Taxable income from line 360 on page 3		
Amount from line 400, 405, 410, or 427 (428 instead of 427 for tax years starting after 2018) on page 4, whichever is the least		
Net amount (amount E minus amount F)11,664 ▶	<u>11,664</u> G	
Refundable tax on CCPC's investment income – 10.67% of whichever is less: amount D or amount G	604	н
Subtotal (add	amounts A, B, C, and H)	67,34 <u>6</u> I
Deduct:		
Small business deduction from line 430 on page 4	31,457 J	
Federal tax abatement	17,723	
Manufacturing and processing profits deduction from Schedule 27		
Investment corporation deduction		
Taxed capital gains 624		
Federal foreign non-business income tax credit from Schedule 21	622	
Federal foreign business income tax credit from Schedule 21		
General tax reduction for CCPCs from amount I on page 5		
General tax reduction from amount P on page 5		
Federal logging tax credit from Schedule 21		
Eligible Canadian bank deduction under section 125.21		
Federal qualifying environmental trust tax credit		
Investment tax credit from Schedule 31	2,000	
Subtotal	<u>51,802</u> ►	51,802 K
Part I tax payable – Amount I minus amount K		15,544 L
Enter amount L on line 700 on page 9.		

Privacy statement

Personal information (including the SIN) is collected for the purposes of the administration or enforcement of the Income Tax Act and related programs and activities such as administering tax and benefits, audit, compliance, and collection. Personal information may be shared for purposes of other federal acts that provide for the imposition and collection of a tax or duty. Personal information may also be shared with other federal, provincial, territorial or foreign government institutions to the extent authorized by law. Failure to provide this information may result in interest payable, penalties or other actions. Under the Privacy Act, individuals have the right to access their personal information, request correction, or file a complaint to the Privacy Commissioner of Canada regarding the handling of the individual's personal information. Refer to Personal Information Bank CRA PPU 047 at canada.ca/cra-info-source.

— Summary of tax and credits ————————————————————————————————————	Protected B when complete
Federal tax	
Part I tax payable from amount L on page 8	
Part II surtax payable from Schedule 46	708
Part III.1 tax payable from Schedule 55	710
Part IV tax payable from Schedule 3	
Part IV.1 tax payable from Schedule 43	•
Part VI tax payable from Schedule 38	
Part VI.1 tax payable from Schedule 43	
Part XIII.1 tax payable from Schedule 92	=00
Part XIV tax payable from Schedule 20	
Add provincial or territorial tax:	Total federal tax 19,785
Provincial or territorial jurisdiction	
(if more than one jurisdiction, enter "multiple" and complete Schedule 5)	
Net provincial or territorial tax payable (except Quebec and Alberta)	760 3,999
(Total tax payable 770 23,784 A
Deduct other credits:	
Investment tax credit refund from Schedule 31	
Dividend refund from amount U on page 6 or JJ on page 7	784
Federal capital gains refund from Schedule 18	788
Federal qualifying environmental trust tax credit refund	792
Canadian film or video production tax credit (Form T1131)	796
Film or video production services tax credit (Form T1177)	797
Canadian journalism labour tax credit from Schedule 58	798 800
Tax withheld at source	300
Total payments on which tax has been withheld	
Provincial and territorial capital gains refund from Schedule 18	808
Provincial and territorial refundable tax credits from Schedule 5	812
Tax instalments paid	840
Total credits	890 B
	Balance (amount A minus amount B)
Refund code Refund	If the result is negative, you have a refund.
	If the result is positive, you have a balance owing . Enter the amount on whichever line applies.
Direct deposit request	Generally, we do not charge or refund a difference
To have the corporation's refund deposited directly into the corporation's bank	of \$2 or less.
account at a financial institution in Canada, or to change banking information you already gave us, complete the information below:	Balance owing 23,784 ◀—
Start Change information 910	For information on how to make your payment, go to
914 918	canada.ca/payments.
Institution number Account number	
THE STATE OF THE S	- 18 mars IVE - 6 marks
If the corporation is a Canadian-controlled private corporation throughout the tax year, does one-month extension of the date the balance of tax is due?	
If this return was prepared by a tax preparer for a fee, provide their EFILE number	000 A5500
in this retain was prepared by a tax preparer for a fee, provide their EFTEE fluitiber	
— Certification ————————————————————————————————————	
I. 950 Richard 951 Jessy	0.4
1, 950 Richard 951 Jessy Last name First name	954 Manager , Position, office, or rank
am an authorized signing officer of the corporation. I certify that I have examined this return,	• • •
the information given on this return is, to the best of my knowledge, correct and complete. I a	including accompanying scriedules and statements, and that ilso 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 state	ment attached to this return.
955 2020/12/11	956 (705) 372-2815
Date (yyyy/mm/dd) Signature of the authorized signing officer of the co	(100) 012 2010
le the contest page of the company the south offers of the south of th	tion below 957 Yes X No
Is the contact person the same as the authorized signing officer? If no , complete the information	lion below
958	959
Name of other authorized person	Telephone number
— Language of correspondence – Langue de correspondance ——	
Indicate your language of correspondence by entering 1 for English or 2 for French.	000 [4]
Indiquez votre langue de correspondance en inscrivant 1 pour anglais ou 2 pour français	990 1

Net Income (Loss) for Income Tax Purposes

Protected I when complete

Corporation's name	Business number	Tax	year-end	
		Year	Month	Day
HEARST POWER DISTRIBUTION COMPANY LIMITED/CORPORATION DE DISTRIBUTIO	NELEGOTESSCHEFF PIRCHEMBERT	2019	9/12/31	

- Use this schedule to reconcile 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.

Net income (loss) after taxes and extraordinary items from line 9999 of Schedule	125	•••••		244,337
Add:				
Provision for income taxes – current	101	28,921		
Provision for income taxes – deferred	102	6,000		
Amortization of tangible assets	104	112,207		
Amortization of intangible assets	106	2,364		
Loss on disposal of assets	111	737		
Taxable capital gains from Schedule 6	113	2,365		
Amount D on page 3	199	39,205		
Total (lines 101 to 199)	500	191,799	-	191,799
Amount A plus line 500				436,136
Deduct:				
Capital cost allowance from Schedule 8	403	146,307		
Amount E on page 4	499	99,174		
Total (lines 401 to 499)	510	245,481		245,481
Net income (loss) for income tax purposes (amount B minus line 510)				190,655

Add:

Other additions:

Description	Amount			
605	295			
Dividend income per T3 (M-5)	11,064	1		
Interest per T3 (M-5)	18,958	1		
Foreign income per T3 (M-5)	9,183			
If you need more space, attach additional schedules. Tota	of column 2 39,205	 	296	39,205
Total of lines 201 to 249 and line 296 Enter amount D on line 199 on page 1.			=	39,205 D

Deduct:

Other deductions:

T2 SCH 1 E (19)

396	99,1
•	396

•	396	9	9,174

Total of lines 300 to 345 and line 396

99,174 E

Enter amount E at line 499 on page 2.



Canada Revenue Agency Agence du revenu du Canada

BALANCE SHEET INFORMATION

Schedule 100

Assets	Code	Current year	Prior year
Cash and deposits	1000	1,417,780	1,288,437
Accounts Receivable	1060	2,336,126	1,725,275
Inventories	1120	123,828	113,255
Future income taxes - shown long-term	2421	2,000	8,000
Prepaid expenses	1484	79,485	79,884
Land	1600	7,600	7,600
Buildings	1680	197,859	206,429
Machinery, equipment, furniture and fixtures	1740	1,242,067	1,197,204
Goodwill	2012	828	3,192
Other long term assets	2420	293,391	293,116
Motor vehicles	1742	112,375	128,921
Furniture and fixtures	1787	83,370	36,616
Long term investments	2300	1,559,244	1,715,003
Other tangible capital assets	1900	72,532	61,624
Total assets	2599	7,528,485	6,864,556

Liabilities	Code	Current year	Prior year
Bank overdraft	2600	1,000,000	1,250,000
Amounts payable and accrued liabilities	2620	2,131,938	1,762,176
Other current liabilities	2960	80,040	82,140
Due to related parties - current amounts	2860	544,362	309,955
Deferred income - shown long-term	3220	97,892	87,523
Other long term liabilities	3320	57,975	17,803
Taxes payable	2680	23,784	6,803
Total liabilities	3499	3,935,991	3,516,400

Equity	Code	Current year	Prior year
Common shares	3500	10,000	10,000
Retained earnings / deficit	3600	3,582,494	3,338,156
Total equity	3620	3,592,494	3,348,156
Total liabilities and equity	3640	7,528,485	6,864,556

Retained earnings	Code	Current year	Prior year
Retained earnings/deficit-start	3660	3,338,157	3,239,222
Net income / loss *	3680	244,337	98,934
Total retained earnings	3849	3,582,494	3,338,156

^{*}The amount on line 3680 must equal the amount on line 9999 of S125 or S140 without considering line 9998.

See notes to financial statements.



Canada Revenue Agency Agence du revenu du Canada

INCOME STATEMENT INFORMATION

Schedule 12!

Details

Operating name, if different from the corporations' legal name

0001

Description of operation, if filing multiple Schedules 125

0002

Sequence number

0003

Revenue	Code	Current year	Prior year
Trade sales of goods and services	8000	10,269,000	9,902,315
Total sales of goods and services	8089	10,269,000	9,902,315
Investment revenue	8090	85,098	14,195
Other revenue	8230	1,004,806	703,763
Realized gains / losses on disposal of assets	8210	(737)	34,407
Total revenue	8299	11,358,167	10,654,680

Cost of sales	Code	Current year	Prior year
Opening inventory	8300		
Purchases / cost of materials	8320	9,042,549	8,702,931
Cost of sales	8518	9,042,549	8,702,931
Gross profit / loss (item 8089 - item 8518)	8519	1,226,451	1,199,384

Operating expenses	Code	Current year	Prior year	
Amortization of intangible assets	8570	2,364	3,232	
Amortization of tangible assets	8670	112,207	120,782	
Interest on long term debt	8714	84,264	92,863	
Management and administration fees	8871	623,835	627,140	
Repairs and maintenance	8960	474,760	482,950	
Other expenses	9270	796,732	478,064	
Total operating expenses	9367	2,094,162	1,805,031	
Total expenses	9368	11,136,711	10,507,962	
Net non-farming income	9369	221,456	146,718	

Farming revenue	Code	Current year	Prior year
Grains and oilseeds	9370		
Total farm revenue	9659		

Farming expenses	Code	Current year	Prior year
Crop expenses	9660		
Total farm expenses	9898		
Net farm income	9899		
Net income / loss before taxes and extraordinary items	9970	221,456	146,718

Revaluation surplus	7000	
Defined benefit gains/losses	7002+	+
Foreign operation translation gains/losses	7004+	+
Equity instruments gains/losses	7006+	+
Cash flow hedge effective portion gains/losses	7008+	+
Income tax relating to components of other comprehensive income	7010+	+
Miscellaneous other comprehensive income	7020+	+
Total - Other comprehensive income	= = =	=

Summary

Complete this section if only one Schedule 125 is filed, Schedule 140 is used to summarize the information from multiple Schedules 125.

Extraordinary items 9975- _______

File: HEARST POWER DISTRIBUTION COMPANY LIMITED/CORPORATION DE DISTRIBUTION ELECTRIQUE DE HEARST CRA Business # 890534811 Year-end: 2019/12/31

Legal settlements	9976 -		-	
Unrealized gains / losses	9980+	57,802	+	(17,656
Unusual items	9985-		-	
Current income taxes	9990 -	28,921	-	22,128
Future income tax provision	9995-	6,000	-	8,000
Total - Other comprehensive income	9998+		+	
Net income / loss after taxes and extraordinary items	9999 =	244,337	=	98,934

File: HEAJ	RST POWER DISTRIF	BUTION COMPANY	LIMITED/CORPORATION DE DISTRIBUTION ELECTRIQUE DE HEARST	CRA Business # 890534811	Year-end: 2019/12/31
ا عند ا	Canada Revenue	Agence du revenu		01012121000 # 07003 (011	Sche

HEARST POWER DISTRIBUTION COMPANY LIMITED/CORPORATION DE DI 89053 4811 RC 0001

Agency du Canada

Corporation's name

Notes Checklist

Business number

hedule 1 code 10 Protected when complet

Tax Year End ar Month Da

Year

HEARST POWER DISTRIBUTION COMPANY LIMITED/CORPORATION DE DI 89053 4811 RC 0001	2 ₁ 0 ₁ 1 ₁ 9 1 ₁ 2 3
 Parts 1, 2, and 3 of this schedule must be completed from the perspective of the person (referred to in these parts as the accountar reported on the financial statements. If the person preparing the tax return is not the accountant referred to above, they must still core, as applicable. For more information, see Guide RC4088, General Index of Financial Information (GIFI) and T4012, T2 Corporation – Income Tax G 	mplete Parts 1, 2, 3, and
 Complete this schedule and include it with your T2 return along with the other GIFI schedules. 	iuiu u .
Part 1 – Information on the accountant who prepared or reported on the financial statements	
Does the accountant have a professional designation?	Yes X No
Is the accountant connected* with the corporation?	Yes No X
Note If the accountant does not have a professional designation or is connected to the corporation, you do not have to complete Parts 2 at this schedule. However, you do have to complete Part 4, as applicable.	and 3 of
* A person connected with a corporation can be: (i) a shareholder of the corporation who owns more than 10% of the common shar officer, or an employee of the corporation; or (iii) a person not dealing at arm's length with the corporation.	es; (ii) a director, an
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 X
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?	Yes No X
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?	Yes X No
If yes, complete lines 104 to 107 below:	
Are subsequent events mentioned in the notes?	vaa 🗀 Na 🗔
Are subsequent events mentioned in the notes?	Yes No X
	Yes No X
Is re-evaluation of asset information mentioned in the notes?	
Is re-evaluation of asset information mentioned in the notes?	Yes No X
Is re-evaluation of asset information mentioned in the notes? Is contingent liability information mentioned in the notes? Is information regarding commitments mentioned in the notes? 105	Yes No X Yes No X



Part 4 – Other information (continued)					
Impairment and fair value changes In any of the following assets, was an amount recognized in ne of an impairment loss in the tax year, a reversal of an impairme value during the tax year?	ent loss recognized in a prev	ious tax year, or a change in fa	ir 200	Yes	No 🗶
If yes, enter the amount recognized:	In net income Increase (decrease)	in OCI Increase (decrease)			
Property, plant, and equipment Intangible assets Investment property Biological assets Financial instruments Other	215 220 225 230	211 216 231 236			
Financial instruments				_	
Did the corporation derecognize any financial instrument(s) du	ring the tax year (other than	trade receivables)?	250	Yes	No K
Did the corporation apply hedge accounting during the tax yea	ır?		255	Yes	No K
Did the corporation discontinue hedge accounting during the ta	ax year?		260	Yes	No X
Adjustments to opening equity					
Was an amount included in the opening balance of retained eachange in accounting policy, or to adopt a new accounting star			. 265	Yes	No X
If yes, you have to maintain a separate reconciliation.					

when completed

Information Return for Corporations Filing Electronically

- You have to complete this return for every initial and amended T2 Corporation Income Tax Return electronically filed to the Canada Revenue Agency (CRA) on your behalf.
- By completing Part 2 and signing Part 3, you acknowledge that, under the Income Tax Act, you have to keep all records used to prepare your corporation income tax return, and provide this information to us on request.
- Part 4 must be completed by either you or the electronic transmitter of your corporation income tax return.
- Give the signed original of this return to the transmitter and keep a copy in your own records for six years.
- . Do not submit this form to the CRA unless we ask for it.

T183 CORP E (16)

We are responsible for ensuring the confidentiality of your electronically filed tax information only after we have accepted it.

orporation's name		Business number	
2 A 1000 00 07 100000 0000	ON COMPANY LIMITED/CORPORAT	N. MODALONG RESERVED MAKE MICHAELEN - 400	
		ON DE DISTRIB	4 8 1 1 R C 0 0 0
Tax year ► 2 0 1 9 0	M D Y 10 M D 1 1 0 1 1 2 3 1 1 9 1 2 3 1	1 Is this an amended return?	X Yes No
- Part 2 - Declaration			
Enter the following amounts, if app	licable, from your corporation income tax	eturn for the tax year noted above:	
Net income (or loss) for income	tax purposes from Schedule 1, financial s	atements, or GIFI (line 300)	
Part II surtax payable (line 708)			
Part III.1 tax payable (line 710)	•••••		
Part IV tax payable (line 712) .			4,24
Part IV.1 tax payable (line 716)			
Part VI tax payable (line 720) .	•••••		
Part VI.1 tax payable (line 724)			
Part XIV tax payable (line 728)	•••••		
Net provincial and territorial tax	payable (line 760)		3,99
Part 3 – Certification and a	gn up for online m	Get your CRA m My Business Account	ail electronically delivered in at cra.gc.ca/mybusinessaccount
- Part 3 – Certification and a Signature of	gn up for online mail address, I am registering the corpore eligible for electronic delivery will no longer My Business Account and requiring imme	Get your CRA m My Business Account ation for the 'Manage online mail' servi r be printed and mailed. The CRA will	at cra.gc:ca/mybusinessaccount ce. I understand and agree that all notify the corporation at this email
understand that by providing an enotices and other correspondence address when they are available in the email is sent.	gn up for online mail address, I am registering the corporeligible for electronic delivery will no longer My Business Account and requiring immedional):	Get your CRA m. My Business Account ation for the 'Manage online mail' servi r be printed and mailed. The CRA will diate attention. They will be presumed	at cra.gc:ca/mybusinessaccount ce. I understand and agree that all notify the corporation at this email
- Part 3 – Certification and a Signature of	gn up for online memail address, I am registering the corporal eligible for electronic delivery will no longer My Business Account and requiring immediately: Jessy	Get your CRA m My Business Account ation for the 'Manage online mail' servi r be printed and mailed. The CRA will diate attention. They will be presumed Manager	at cra.gc:ca/mybusinessaccount ce. I understand and agree that all notify the corporation at this email to have been received on the date tha
understand that by providing an enotices and other correspondence address when they are available in the email is sent. Email address for online mail (option of the email address and that the information promplete. I also certify that the met disclosed in a statement attached to authorize the transmitter identified information originally filed in response accepts the electronic return as file	mail address, I am registering the corporational): Jessy First name the corporation. I certify that I have examination given on the T2 return and this T18: thod of calculating income for this tax year to this return. I in Part 4 to electronically file the corporations to any errors Canada Revenue Agency	Get your CRA m My Business Account ation for the 'Manage online mail' servi r be printed and mailed. The CRA will diate attention. They will be presumed Manager Med the corporation T2 income tax retu B Corp information return is, to the bes is consistent with that of the previous ion income tax return identified in Part	ce. I understand and agree that all notify the corporation at this email to have been received on the date that all notify the corporation at this email to have been received on the date that the last to have been received on the date that are not to have been received on the date that are notified in the last to have been received on the date that are notified in the last to have been received on the date that are notified in the last to have been received on the date that are notified in the last that are not last the last that are not last the last that are not
understand that by providing an enotices and other correspondence address when they are available in the email is sent. Email address for online mail (option) Richard Last name am an authorized signing officer of and statements, and that the information complete. I also certify that the met disclosed in a statement attached to authorize the transmitter identified information originally filed in resportance to the electronic return as file 2020/12/11	gn up for online mail address, I am registering the corporeligible for electronic delivery will no longer My Business Account and requiring immediately and the corporation. I certify that I have examination given on the T2 return and this T18 thought of calculating income for this tax years to this return. If in Part 4 to electronically file the corporations to any errors Canada Revenue Agency defends.	Get your CRA m My Business Account ation for the 'Manage online mail' servi r be printed and mailed. The CRA will diate attention. They will be presumed Manager Med the corporation T2 income tax retu 3 Corp information return is, to the bes is consistent with that of the previous ion income tax return identified in Part y identifies. This authorization expires	at cra.gc:ca/mybusinessaccount ce. I understand and agree that all notify the corporation at this email I to have been received on the date that Position, office, or rank Im, including accompanying schedules t of my knowledge, correct and tax year except as specifically 1. The transmitter can also modify the
understand that by providing an enotices and other correspondence address when they are available in the email is sent. Email address for online mail (option of the sent and authorized signing officer of and statements, and that the information originally filed in respondences to the electronic return as file.	mail address, I am registering the corporational): Jessy First name the corporation. I certify that I have examination given on the T2 return and this T18: thod of calculating income for this tax year to this return. I in Part 4 to electronically file the corporations to any errors Canada Revenue Agency	Get your CRA m My Business Account ation for the 'Manage online mail' servi r be printed and mailed. The CRA will diate attention. They will be presumed Manager Med the corporation T2 income tax retu 3 Corp information return is, to the bes is consistent with that of the previous ion income tax return identified in Part y identifies. This authorization expires	at cra.gc:ca/mybusinessaccount ce. I understand and agree that all notify the corporation at this email I to have been received on the date that Position, office, or rank Im, including accompanying schedules t of my knowledge, correct and tax year except as specifically 1. The transmitter can also modify the when the Minister of National Revenue
understand that by providing an enotices and other correspondence address when they are available in the email is sent. Email address for online mail (option) Richard Last name am an authorized signing officer of and statements, and that the information complete. I also certify that the met disclosed in a statement attached to authorize the transmitter identified information originally filed in resportance to the electronic return as file 2020/12/11	mail address, I am registering the corporeligible for electronic delivery will no longer My Business Account and requiring immediately. Jessy First name the corporation. I certify that I have examination given on the T2 return and this T18 thou of calculating income for this tax years to this return. In part 4 to electronically file the corporations to any errors Canada Revenue Agency delivery and the set of any errors Canada Revenue Agency delivery and the set of any errors Canada Revenue Agency delivery and the set of any errors Canada Revenue Agency delivery and the set of any errors Canada Revenue Agency delivery and the set of any errors Canada Revenue Agency delivery and the set of any errors Canada Revenue Agency delivery and the set of any errors Canada Revenue Agency delivery and the set of any errors Canada Revenue Agency delivery and the set of any errors Canada Revenue Agency delivery and the set of any errors Canada Revenue Agency delivery and the set of any errors Canada Revenue Agency delivery and the set of any errors Canada Revenue Agency delivery and the set of any errors Canada Revenue Agency delivery and the set of	Get your CRA m My Business Account ation for the 'Manage online mail' servi r be printed and mailed. The CRA will diate attention. They will be presumed Manager Med the corporation T2 income tax retu 3 Corp information return is, to the bes is consistent with that of the previous ion income tax return identified in Part y identifies. This authorization expires	at cra.gc:ca/mybusinessaccount ce. I understand and agree that all notify the corporation at this email I to have been received on the date that I to have been
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the administration or enforcement of the Act such as audit, compliance and the payment of debts owed to the Crown. It may be shared or verified with other federal, provincial/territorial government institutions to the extent authorized by law. Failure to provide this information may result in interest payable, penalties or other actions. Under the Privacy Act, individuals have the right to access their personal information and request correction if there are errors or omissions. Refer to Info Source cra.gc.ca/gncy/tp/nfsrc/nfsrc-eng.html, personal information bank CRA PPU 047.



Summary

Tax Summary

Corporation name HEARST POWER DISTRIBUTION COMPANY LIMITED/CORPORATION DE DISTRIBUTION ELECTRIQUE DE HEA

			Tax year ending	2019/1	12/31
Taxable income			Tax payable		
Net income for tax purposes		190,655	Part I tax		15,544
Charitable donations and gifts	-	•	Taxable dividends received 11,064	-	
Taxable dividends		- 11,064	GRIP at the end of the tax year		
Losses of prior years		- 2,365	LRIP at the end of the tax year		
Other adjustments		±	Part III.1 tax	+	
•	Taxable income	= 177,226	Part IV tax	+	4,24
			Other federal tax payable	+	
Part I tax			Subtotal	=	19,78
38% of taxable income		<u>67,346</u>	Provincial and territorial tax (except AB,QC)	+	3.999
Surtax	_	+	Provincial tax on large corporations (NB,NS)	+	0,000
Recapture of investment tax credit		<u>+</u>	Tax payable	+	23,784
Refundable tax on CCPC investment income		+			
Active business income	165,562	04 457	Tax instalments paid	-	
Small business deduction		- 31,457	Investment tax credit refund	-	
Federal tax abatement	-	<u>- 17,723</u>	Taxable dividend paid (taxation years that begin before 2019)		
Manufacturing and processing deduction	·	<u> </u>			
Additional deduction - credit unions			Eligible dividend paid		
Foreign tax credits	-	- 622	Non-eligible dividend paid		
Investment tax credit		- 2,000	Dividend refund (taxation years that begin before 2019)	-	
Other deductions and credits		45.544	Dividend refund - eligible dividend		
	Part I tax	<u> </u>	Dividend refund - non-eligible dividend		
			Other refundable credits		00.70
			Balance owing (refund) on federal return		23,784
			Provincial income tax and registration fee (AB,QC)		
			Capital and other provincial taxes	+	
			Tax instalments and credits	-	
			Other provincial taxes		
			Total balance owing (refund)		23,784

Provincial tax	% Provincial allocation	Taxable income	Income tax	Capital and other provincial taxes	Tax instalments and credits	Net provincial tax
Newfoundland						<u> </u>
Prince Edward Island						
Nova Scotia						
New Brunswick						
Ontario	100.0000	177,226	3,999			3,999
Manitoba						
Saskatchewan						
British Columbia						
Yukon Territory						
Northwest Territories						
Nunavut						
	Schedule 5	provincial tax payable	3,999			
Alberta						
Québec						
		Totals	3,999	<u> </u>		3,999

Loss continuity	Current year	Carryforward	Other carryforwards	
	carry back	end of year	Capital dividend account	
Capital		3 <u>2,887</u>	RDTOH (taxation years that begin before 2019)	
Non-capital			ERDTOH	12,939
Farm			NERDTOH	
Restricted farm			Unused Part 1.3 tax credit	
Limited partnership			Foreign business tax credits	
Listed personal property			Donations and gifts	
	-		Investment tax credits	
			Ontario S510 (CMT) losses	
			Ontario S510 (CMT) credit	

5Year Year Tax Summary 2016/12/31 2015/12/31 2019/12/31 2018/12/31 2017/12/31 Years Ending: Taxable income 144,441 8,288 21,792 13,794 Net Income for tax purposes 190,655 Charitable donations and gifts 5,243 8,478 2,907 622 11,064 2,365 8.953 5.970 Taxable dividends Losses of other years Other adjustments 177,226 135,488 2,318 8,071 10,265 Taxable income Active business income 165,562 132.514 Part I tax 51,485 881 3,067 3.901 38% of taxable income 67,346 Surtax Recapture of investment tax credit Refundable tax on CCPC investment income 23,853 Small business deduction <u>31,457</u> 232 807 1,027 17,723 13,549 Federal tax abatement Manufacturing and processing deduction Additional deduction - credit unions 622 367 242 225 245 Foreign tax credits Resource deduction Political contribution tax credit 986 1,295 106 3,613 Investment tax credit 2,000 Other deductions and credits 1,049 1,334 301 Part I tax 15,544 10,103 Tax payable Part I tax 15,544 10,103 Part III.1 tax payable 2,288 4,241 3,432 2,009 969 Part IV tax Other federal tax payable 2.288 2.009 969 13,535 Subtotal 19,785 Provincial and territorial tax (except AB,QC) 3,999 Provincial tax on large corporations (NB,NS) Tax payable 23.784 = 13.535 2.288 2.009 969 Tax instalments made Investment tax credit refund Dividend refund (taxation years that begin before 2019) Dividend refund - eligible dividend Dividend refund - non-eligible dividend 14.541 7.628 8,272 6.732 Other refundable credits 23.784 (12,253)Balance owing (refund) 6.803 (5.619)(7.303)Provincial income tax (AB,QC) Capital and other provincial taxes Tax instalments and credits = Other provincial taxes (7,303)

6,803

(12,253)

(5.619)

Total taxes owing (refund)

23,784

BN: 89053	4811 RC 0001	Name: HEARST POWER Date: 2020/ DISTRIBUTION COMPANY	12/11
		LIMITED/CORPORATION DE DISTRIBUTION ELECTRIQUE DE HEARST	
-		under review for this tax year. For assistance, contact CF Corporation Internet Filing Helpdesk at 1-800-959-2803.	RA's
Notice	Info	A special corporation status may be applicable for an Oth corporation. Please review.	ner
Notice	S8/13	For expenditures incurred before 2017, the CCA deduction year can be the greater of \$500 and the amount otherwist deductible for the year. Please review.	on per e
Notice	S8Class/5	Please review if the newly-acquired depreciable asset is qualified for Accelerated Investment Incentive Property. For more information, please refer to 2018 Fall Economic Statement and amended Reg. 1100 (2).	or
Notice	S8Class/6	Please review if the newly-acquired depreciable asset is qualified for Accelerated Investment Incentive Property. For more information, please refer to 2018 Fall Economic Statement and amended Reg. 1100 (2).	or
Notice	S8Class/9	Please review if the newly-acquired depreciable asset is qualified for Accelerated Investment Incentive Property. F more information, please refer to 2018 Fall Economic Statement and amended Reg. 1100 (2).	or
Notice	S8Class/10	Please review if the newly-acquired depreciable asset is qualified for Accelerated Investment Incentive Property. F more information, please refer to 2018 Fall Economic Statement and amended Reg. 1100 (2).	or
Preparer sign-off	Info	What is the corporation's main revenue-generating busine activity? (Press F6): "The CRA requires NAICS code be reviewed every year to ensure the code best reflects the activities of the corporation in the year."	ess
Preparer sign-off	S8/5	Line 225: Cost of Aquisition form column 3 (AIIP)	
Preparer sign-off	S8/6	Line 225: Cost of Aquisition form column 3 (AIIP)	
Preparer sign-off	S8/9	Line 225: Cost of Aquisition form column 3 (AIIP)	
Preparer sign-off	S8/10	Line 225: Cost of Aquisition form column 3 (AIIP)	
Preparer sign-off	S8/13	Line 217: Capital cost allowance	
Preparer sign-off	S53	Line 100: GRIP at the end of the previous tax year	
Override	T2	Taxable income from page 3 (line 360 or amount Z, which applies) (ProFile: 177,226)	never
Override	Info	If Other corporation, is corporation eligible for the small business deduction? (ProFile: No)	
Override	S53	Line 100: GRIP at the end of the previous tax year (ProFil 72,928)	le:
Memo	Info	What is the corporation's main revenue-generating busine activity? (Press F6): "The CRA requires NAICS code be reviewed every year to ensure the code best reflects the activities of the corporation in the year."	ess

BN: 89053 4811 RC 0001

Name: HEARST POWER
DISTRIBUTION COMPANY
LIMITED/CORPORATION DE
DISTRIBUTION ELECTRIQUE DE
HEARST

Date: 2020/12/11

activities of the corporation in the year.

Friday, December 11, 2020

Baker Tilly HKC CBMN FINANCIAL SERVICES INC 1021 George street Hearst, Ontario P0L 1N0

Mr Jessy Richard
HEARST POWER DISTRIBUTION COMPANY LIMITED/CORPORATION DE DISTRIBUTION ELECTRIQUE DE
HEARST
P.O. BAG 5000
HEARST ON POL 1N0

Dear Mr Richard:

We have transmitted the tax return for HEARST POWER DISTRIBUTION COMPANY LIMITED/CORPORATION DE DISTRIBUTION ELECTRIQUE DE HEARST electronically to the Canada Revenue Agency (CRA) using Corporation Internet Filing. The enclosed copy of the T2 return is for your records. We have prepared this return based on the information you provided to us.

The T2 return shows a balance owing of \$23,784.

If you have any questions about your return(s), please contact me at 705-362-4261.

Sincerely yours,

CBMN FINANCIAL SERVICES INC

Baker Tilly HKC

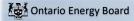
Enclosure

Hearst Power Distribution Company Ltd EB-2020-0027

1

2021 Cost of Service Inc Exhibit 4 – Operating Expenses December 11, 2020

Appendix C – PDF of PILs Model



Version 1.20

Utility Name	Hearst Power Distribution Co. Ltd.	
Assigned EB Number	EB-2020-027	
Name and Title	Jessy Richard, General Manager	
Phone Number	705-372-2820	
Email Address	jrichard@hearstpower.com	
Date	2020-08-31	
Last COS Re-based Year	2015	

Note: Drop-down lists are shaded blue; Input cells are shaded green.

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

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

Instructions

Purpose

The purpose of this workbook is to calculate the estimated Payment in Lieu of Taxes (PILs) for the Test Year. The calculation of PILs for the Test Year is on tab T0 and is based on the inputs on the other tabs.

Tab S Summary is a summary of the amounts to be transferred to the Data Input Sheet of the Revenue Requirement Workform

Tab S1 Integrity Checks must be completed after the completion of the PILs calculation in this workbook.

Methodology

To calculate the PILs for the Test Year:

- 1) input the balances from the income tax return of the Historical Year in tabs H1 to H13.
- input the balances for the Bridge Year and the Test Year.

Inputs should include:

- non-deductible expenses (Schedule 1 B1 and T1)
- loss carryforward (Schedule 4 B4 and T4)
- capital cost allowance (Schedule 8 B8 and T8) - non-deductible reserves (Schedule 13 - B13 and T13)
- 3) make any other adjustments and inputs required so that the PILs amount calculated for the Test Year on tab T0 is reasonable.

Other Notes

Tabs H0 to H13 relate to the Historical Year.

Tabs B0 to B13 relate to the Bridge Year.

Tabs T0 to T13 relate to the Test Year.

The amounts on tabs H0 to H13 should agree to the tax return filed with the Canada Revenue Agency. Any CRA audit adjustments or corrections should also be reflected.

It is assumed the net income before tax for the Test Year is equal to the Return on Equity. Return on Equity is calculated on tab A.

On tab "A. Data Input Sheet", input the "Rate Base" amount and "Return on Rate Base" amounts.



1. Info

S. Summary

A. Data Input Sheet

B. Tax Rates & Exemptions

Historical Year H0 - PILs, Tax Provision Historical Year

H1 - Adj. Taxable Income Historical Year

H4 - Schedule 4 Loss Carry Forward Historical Year

H8 - Schedule 8 Historical

H13 - Schedule 13 Tax Reserves Historical

Bridge Year <u>B0 - PILs,Tax Provision Bridge Year</u>

B1 - Adj. Taxable Income Bridge Year

B4 - Schedule 4 Loss Carry Forward Bridge Year

B8 - Schedule 8 CCA Bridge Year

B13 - Schedule 13 Tax Reserves Bridge Year

Test Year T0 PILs, Tax Provision Test Year

T1 Taxable Income Test Year

T4 Schedule 4 Loss Carry Forward Test Year

T8 Schedule 8 CCA Test Year
T13 Schedule 13 Reserve Test Year



No inputs required on this worksheet.

Integrity Checks

The applicant must ensure the following integrity checks have been completed and confirm this is the case in the table below, or provide an explanation if this is not the case

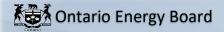
	ltem	Utility Confirmation (Y/N)	Notes
1	The depreciation and amortization added back in the application's PILs model agree with the numbers disclosed in the rate base section of the application	У	
2	The capital additions and deductions in the CCA Schedule 8 agree with the rate base section for historical, bridge and test years	y	
3	Schedule 8 of the most recent federal 72 tax return filed with the application has a closing December 31 historical year UCC that agrees with the opening (January 1) bridge year UCC. If the amounts do not agree, then the applicant must provide a reconciliation with explanations. Distributors must segregate non-distribution tax amounts on Schedule 8.	у	
	The CCA deductions in the application's PILs tax model for historical, bridge and test years (as applicable) agree with the numbers in the CCA Schedule 8 for the same years filed in the application	у	
5	Loss carry-forwards, if any, from prior year tax returns' Schedule 4 agree with those disclosed in the application	V	
6	A discussion is included in the application as to when the loss carry-forwards, if any, will be fully utilized	у	
7	CCA is maximized even if there are tax loss carry-forwards		Utility hadn't apply accelerated investment incentive rate for 2019 since it was immaterial. Applied for bridge and test year
8	Other post-employment benefits and pension expenses that are added back on Schedule 1 to reconcile accounting income to net income for tax purposes agree with the OM&A analysis for compensation. The amounts deducted are reasonable when compared with the notes to the audited financial statements, Financial Services Commission of Ontario reports, and actuarial valuations.	у	
9	The income tax rate used to calculate the tax expense is consistent with the utility's actual tax facts and evidence filed in the application	у	



			Test Year		Bridge Year	
Rate Base		s	\$ 2,414,857	\$	2,267,024	
Return on Ratebase						
Deemed ShortTerm Debt %	4.00%	Т	\$ 96,594		W = S * T	
Deemed Long Term Debt %	56.00%	U	\$ 1,352,320		X = S * U	
Deemed Equity %	40.00%	V	\$ 965,943		Y = S * V	
Short Term Interest Rate	2.85%	Z	\$ 2,753		AC = W * Z	
Long Term Interest	1.75%	AA	\$ 23,666		AD = X * AA	
Return on Equity (Regulatory Income)	8.34%	AB	\$ 80,560		AE = Y * AB	<u>T1</u>
Return on Rate Base			\$ 106,978	-	AF = AC + AD + AE	

Questions that must be answered	Historical Year	Bridge Year	Test Year
1. Does the applicant have any Investment Tax Credits (ITC)?	Yes	Yes	No
2. Does the applicant have any SRED Expenditures?	No	No	No
3. Does the applicant have any Capital Gains or Losses for tax purposes?	Yes	Yes	Yes
4. Does the applicant have any Capital Leases?	No	No	No
5. Does the applicant have any Loss Carry-Forwards (non-capital or net capital)?	Yes	Yes	Yes
6. Since 1999, has the applicant acquired another regulated applicant's assets?	No	No	No
7. Did the applicant pay dividends? If Yes, please describe the tax treatment in the manager's summary.	No	No	No

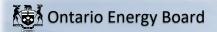
8. Did the applicant elect to capitalize interest incurred on CWIP for tax purposes?



Tax Rates Federal & Provincial As of MMM XX, 2019	Effective January 1, 2015	Effective January 1, 2016	Effective January 1, 2017	Effective January 1, 2018	Effective January 1, 2019	Effective January 1, 2020
Federal income tax General Corporate Rate Federal Tax Abatement Adjusted Federal Rate	38.00% -10.00% 28.00%	38.00% -10.00% 28.00%	38.00% -10.00% 28.00%	38.00% -10.00% 28.00%	38.00% -10.00% 28.00%	38.00% -10.00% 28.00%
Rate Reduction Federal Income Tax	-13.00% 15.00%	-13.00% 15.00%	-13.00% 15.00%	-13.00% 15.00%	-13.00% 15.00%	-13.00% 15.00%
Ontario Income Tax	11.50%	11.50%	11.50%	11.50%	11.50%	11.50%
Combined Federal and Ontario	26.50%	26.50%	26.50%	26.50%	26.50%	26.50%
Federal & Ontario Small Business Federal Small Business Limit Ontario Small Business Limit	500,000 500,000	500,000 500,000	500,000 500,000	500,000 500,000	500,000 500,000	500,000 500,000
Federal Small Business Rate	11.00%	10.50%	10.50%	10.00%	9.00%	9.00%
Ontario Small Business Rate	4.50%	4.50%	4.50%	3.50%	3.50%	3.20%

Notes

- 1. The Ontario Energy Board's proxy for taxable capital is rate base.
- 2. Regarding the small business deduction, if applicable,
 - a. If taxable capital exceeds \$15 million, the small business rate will not be applicable.
 - b. If taxable capital is below \$10 million, the small business rate would be applicable.
 - c. If taxable capital is between \$10 million and \$15 million, the appropriate small business rate will be calculated.



PILs Tax Provision - Historical Year

Note: Input the actual information from the tax returns for the historical year.

Regulatory Taxable Income Combined Tax Rate and PILs

Ontario Tax Rate (Maximum 11.5%) Federal tax rate (Maximum 15%) Combined tax rate (Maximum 26.5%) 4.01% B 11.16% C \$ 190,655 **A**

Wires Only

15.17% **D = B+C**

28,922 E = A * D

\$ 2,000 F \$ 3,137 G \$ 5,137 H = F + G

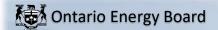
\$ 23,785 I = E - H

Total Income Taxes

Investment Tax Credits
Miscellaneous Tax Credits

Total Tax Credits

Corporate PILs/Income Tax Provision for Historical Year



Adjusted Taxable Income - Historical Year

	T2S1 line #	Total for Legal Entity	Non-Distribution Eliminations	Historic Wires Only
Income before PILs/Taxes	(A + 101 + 102)	279,258		279,258
Additions:				
Interest and penalties on taxes	103			(
Amortization of tangible assets	104	112,207		112,207
Amortization of intangible assets	106	2,364		2,364
Recapture of capital cost allowance from Schedule 8	107	,		(
Income inclusion under subparagraph 13(38)(d)(iii) from Schedule 10	108			(
Loss in equity of subsidiaries and affiliates	110			(
Loss on disposal of assets	111	737		73
Charitable donations and gifts from Schedule 2	112			(
Taxable capital gains from Schedule 6	113	2,365		2,36
Political contributions	114	_,		,,,,
Deferred and prepaid expenses	116			(
Scientific research expenditures deducted on financial statements	118			(
Capitalized interest	119			
Non-deductible club dues and fees	120			
Non-deductible meals and entertainment expense	121			
Non-deductible automobile expenses	122			
Non-deductible life insurance premiums	123			
Non-deductible company pension plans	124			
Tax reserves deducted in prior year	125			
Reserves from financial statements – balance at the end of the year	126			
Soft costs on construction and renovation of buildings	127			
Capital items expensed	206			Ò
Debt issue expense	208			
Development expenses claimed in current year	212			
Financing fees deducted in books	216			
Gain on settlement of debt	220			
Non-deductible advertising	226			
Non-deductible interest	227			
Non-deductible legal and accounting fees	228			
Recapture of SR&ED expenditures	231			· ·
Share issue expense	235			
Write down of capital property	236			,
Amounts received in respect of qualifying environment trust per paragraphs 12(1)(z.1) and 12(1)(z.2)	237			,
Other additions	1			l .
Interest Expensed on Capital Leases	295			(
Realized Income from Deferred Credit Accounts	295			(
Pensions	295			
Non-deductible penalties	295			
11011-404404IDIO POTIGITIES	295			
	295			(
ARO Accretion expense	295			
Capital Contributions Received (ITA 12(1)(x))				
Lease Inducements Received (ITA 12(1)(x))				
Deferred Revenue (ITA 12(1)(a)) Prior Year Investment Tax Credits received				
		44.004		
Dividend income per T3		11,064		11,064

Interest per T3		18,958		18,95
Foreign income per T3		9,183		9,18
Total Additions		156,878	0	156,87
	l l	100,010	<u> </u>	100,01
Deductions:				
Gain on disposal of assets per financial statements	401			
Non-taxable dividends under section 83	402			
Capital cost allowance from Schedule 8	403	146,307		146,30
Terminal loss from Schedule 8	404	110,001		-,-
Allowable business investment loss	406			
Deferred and prepaid expenses	409			
Scientific research expenses claimed in year	411			
Tax reserves claimed in current year	413			
Reserves from financial statements - balance at beginning of year	414			
Contributions to deferred income plans	416			
Book income of joint venture or partnership	305			
Equity in income from subsidiary or affiliates	306			
Other deductions	300			
Interest capitalized for accounting deducted for tax	205			
· · · · · · · · · · · · · · · · · · ·	395 395			
Capital Lease Payments Non-taxable imputed interest income on deferral and variance accounts		E7 900		E7 0/
· · · · · · · · · · · · · · · · · · ·	395	57,802		57,80
Mutual Fund Income	395	36,826		36,82
Gain on investment per Financial Statements	395	4,546		4,5
ARO Payments - Deductible for Tax when Paid				
ITA 13(7.4) Election - Capital Contributions Received				
ITA 13(7.4) Election - Apply Lease Inducement to cost of Leaseholds				
Deferred Revenue - ITA 20(1)(m) reserve				
Principal portion of lease payments				
Lease Inducement Book Amortization credit to income				
Financing fees for tax ITA 20(1)(e) and (e.1)				
Total Deductions		245,481	0	245,48
Net Income for Tax Purposes		190,655	0	190,65
	•		-	
Charitable denotions from Cahadule 2	044			
Charitable donations from Schedule 2	311			
Taxable dividends received under section 112 or 113	320			
Non-capital losses of previous tax years from Schedule 4	331			
Net capital losses of previous tax years from Schedule 4	332			
imited partnership losses of previous tax years from Schedule 4	335			
TAXABLE INCOME		190,655	0	190,6



Schedule 4 Loss Carry Forward - Historical

Corporation Loss Continuity and Application

Non-Capital Loss Carry Forward Deduction	Total	Non- Distribution Portion	Utility Balance
Actual Historical			0

<u>B4</u>

<u>B4</u>

Net Capital Loss Carry Forward Deduction	Total	Non- Distribution Portion	Utility Balance
Actual Historical	32,887		32,887



Schedule 8 - Historical Year

Class	Class Description	UCC End of Year Historical per tax returns	Less: Non-Distribution Portion	UCC Regulated Historical Year
1	Buildings, Distribution System (acq'd post 1987)	\$ 187,937		\$ 187,937
1b	Non-Residential Buildings [Reg. 1100(1)(a.1) election]			\$ -
2	Distribution System (acq'd pre 1988)	\$ 433,682		\$ 433,682
3	Buildings (acq'd pre 1988)			\$ -
6	Certain Buildings; Fences			\$ -
8	General Office Equipment, Furniture, Fixtures	\$ 68,470		\$ 68,470
10	Motor Vehicles, Fleet	\$ 40,318		\$ 40,318
10.1	Certain Automobiles			\$ -
12	Computer Application Software (Non-Systems)			\$ -
13 ₁	Lease # 1			\$ -
13 2	Lease # 2			\$ -
13 3	Lease # 3			\$ -
13 4	Lease # 4			\$ -
14	Limited Period Patents. Franchises. Concessions or Licences			\$ -
14.1	Eligible Capital Property (acq'd pre 2017)	\$ 5,533		\$ 5,533
14.1	Eligible Capital Property (acq'd post 2016)	\$ 982		\$ 982
17	Elec. Generation Equip. (Non-Bldng, acg'd post Feb 27/00); Roads, Lots, Storage			\$ -
42	Fibre Optic Cable			\$ -
43.1	Certain Clean Energy/Energy-Efficient Generation Equipment			\$ -
43.2	Certain Clean Energy/Energy-Efficient Generation Equipment			\$ -
45	Computers & System Software (acg'd post Mar 22/04 and pre Mar 19/07)	\$ 1		\$ 1
46	Data Network Infrastructure Equipment (acq'd post Mar 22/04)			\$ -
47	Distribution System (acg'd post Feb 22/05)	\$ 977,820		\$ 977,820
50	General Purpose Computer Hardware & Software (acg'd post Mar 18/07)	\$ 5,862		\$ 5,862
95	CWIP			\$ -
36	Land	\$ 7,600		\$ 7,600
		, , , , , , , , , , , , , , , , , , , ,		\$ -
				\$ -
				\$ -
				\$ -
				\$ -
				\$ -
				\$ -
	SUB-TOTAL - UCC	1,728,205		0 1,728,205



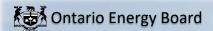
Income Tax/PILs Workform for 2

Schedule 13 Tax Reserves - Historical

Continuity of Reserves

Description	Historical Balance as per tax returns	Non-Distribution Eliminations	Utility Only
Capital gains reserves ss.40(1)			(
Tax reserves not deducted for accounting pu	rposes		
Reserve for doubtful accounts ss. 20(1)(l)			(
Reserve for undelivered goods and services not rendered ss. 20(1)(m)			(
Reserve for unpaid amounts ss. 20(1)(n)			(
Debt & share issue expenses ss. 20(1)(e)			(
Other tax reserves			(
			(
			(
			(
			(
			(
Total	0	0	(
Financial Statement Reserves (not deductible			
General reserve for inventory obsolescence (nor specific)	1-		(
General reserve for bad debts			(
Accrued Employee Future Benefits:			(
- Medical and Life Insurance			(
-Short & Long-term Disability			(
-Accmulated Sick Leave			(
- Termination Cost			(
- Other Post-Employment Benefits			(
Provision for Environmental Costs			(
Restructuring Costs			(
Accrued Contingent Litigation Costs			(
Accrued Self-Insurance Costs			(
Other Contingent Liabilities			(
Bonuses Accrued and Not Paid Within 180 Days			,
of Year-End ss. 78(4)			(
Unpaid Amounts to Related Person and Not Paid Within 3 Taxation Years ss. 78(1)			(
Other			(
			(
			(
Total	0	0	(

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PILS Tax Provision - Bridge Year

Regulatory Taxable Income

Tax Rate Small Effective Tax Rate Taxes **Business** Payable Rate (If Applicable) Ontario (Max 11.5%) 11.5% 3.2% \$ 3,448 3.2% В С Federal (Max 15%) 15.0% 9.0% \$ 9,696 9.0%

Combined effective tax rate (Max 26.5%)

Total Income Taxes

Investment Tax Credits
Miscellaneous Tax Credits
Total Tax Credits

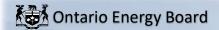
Corporate PILs/Income Tax Provision for Bridge Year

Note:

1. This is for the derivation of Bridge year PILs income tax expense and should not be used for Test year revenue requirement calculations.

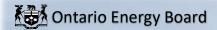
	Wi	res Only	
Reference			
B1	\$	107 736	4

L	\$	13,144	E = A ^ D
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Į.	\$	2,000	F
ı			G
Ì	\$	2.000	H = F + G
L			



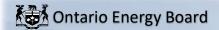
Adjusted Taxable Income - Bridge Year

	T004 Um - #	Working	Total for	
	T2S1 line #	Paper Reference	Regulated Utility	
Income before PILs/Taxes	(A + 101 + 102)		130,600	
Additions:				
Interest and penalties on taxes	103			
Amortization of tangible assets	104		140,000	
Amortization of italigible assets Amortization of intangible assets	104		1,300	
Recapture of capital cost allowance from			1,500	
Schedule 8	107	<u>B8</u>	0	
Income inclusion under subparagraph 13(38)(d)(iii)	108			
Income or loss for tax purposes- joint ventures or partnerships	109			
Loss in equity of subsidiaries and affiliates	110			
Loss on disposal of assets	111			
Charitable donations and gifts from Schedule 2	112			
Taxable capital gains	113			
Political contributions	114			
Deferred and prepaid expenses	116			
Scientific research expenditures deducted on financial statements	118			
Capitalized interest	119			
Non-deductible club dues and fees	120			
Non-deductible meals and entertainment expense	121			
Non-deductible automobile expenses	122			
Non-deductible life insurance premiums	123			
Non-deductible company pension plans	124			
Tax reserves deducted in prior year	125	<u>B13</u>	0	
Reserves from financial statements- balance at end of year	126	<u>B13</u>	0	
Soft costs on construction and renovation of buildings	127			
Capital items expensed	206			
Debt issue expense	208			
Development expenses claimed in current year	212			
Financing fees deducted in books	216			
Gain on settlement of debt	220			
Non-deductible advertising	226			
Non-deductible interest	227			
Non-deductible legal and accounting fees	228			
Recapture of SR&ED expenditures	231			
Share issue expense	235			
Write down of capital property	236			
Amounts received in respect of qualifying environment trust per paragraphs 12(1)(z.1) and 12(1)(z.2)	237			



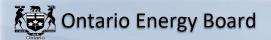
Adjusted Taxable Income - Bridge Year

Other Additions		
Interest Expensed on Capital Leases 295		
Realized Income from Deferred Credit		
Accounts 295		
Pensions 295		
Non-deductible penalties 295		
295		
295		
ARO Accretion expense		
Capital Contributions Received (ITA 12(1)(x))		
Lease Inducements Received (ITA 12(1)(x))		
Deferred Revenue (ITA 12(1)(a))		
Prior Year Investment Tax Credits received		
Total Additions		141,300
Deductions:		
Gain on disposal of assets per financial statements 401		
Dividends not taxable under section 83 402		
Capital cost allowance from Schedule 8 403	<u>B8</u>	164,164
Terminal loss from Schedule 8 404	<u>B8</u>	0
Allowable business investment loss 406		
Deferred and prepaid expenses 409		
Scientific research expenses claimed in year 411		
Tax reserves claimed in current year 413	<u>B13</u>	0
Reserves from financial statements - balance at beginning of year 414	<u>B13</u>	0
Contributions to deferred income plans 416		
Book income of joint venture or partnership 305		
Equity in income from subsidiary or affiliates 306		



Adjusted Taxable Income - Bridge Year

Interest capitalized for accounting deducted	395		
for tax			
Capital Lease Payments	395		
Non-taxable imputed interest income on deferral and variance accounts	395		
	395		
	395		
ARO Payments - Deductible for Tax when Paid			
ITA 13(7.4) Election - Capital Contributions Received			
ITA 13(7.4) Election - Apply Lease Inducement to cost of Leaseholds			
Deferred Revenue - ITA 20(1)(m) reserve			
Principal portion of lease payments			
Lease Inducement Book Amortization credit to income			
Financing fees for tax ITA 20(1)(e) and (e.1)			
Total Deductions		calculated	164,164
		lood-to-d	407 700
Net Income for Tax Purposes Charitable donations	244	calculated	107,736
Taxable dividends received under section 112 or	311		
113	320		
Non-capital losses of previous tax years from Schedule 4	331	<u>B4</u>	0
Net capital losses of previous tax years from Schedule 4	332	<u>B4</u>	0
Limited partnership losses of previous tax years from Schedule 4	335		
TAXABLE INCOME		calculated	107,736



Corporation Loss Continuity and Application

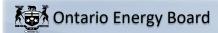
Schedule 4 Loss Carry Forward - Bridge Year

Non-Capital Loss Carry Forward Deduction		Total
Actual Historical	<u>H4</u>	0
Amount to be used in Bridge Year	<u>B1</u>	0
Loss Carry Forward Generated in Bridge Year (if any)	<u>B1</u>	0
Other Adjustments		
Balance available for use post Bridge Year	calculated	0

<u>T4</u>

Net Capital Loss Carry Forward Deduction		Total
Actual Historical	<u>H4</u>	32,887
Amount to be used in Bridge Year		
Loss Carry Forward Generated in Bridge Year (if any)	<u>B1</u>	
Other Adjustments		
Balance available for use post Bridge Year	calculated	32,887

<u>T4</u>



Schedule 8 CCA - Bridge Year

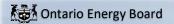
(1) Class	Class Description	Working Paper Reference	(2) Undepreciated capital cost (UCC) at the beginning of the bridge year	(3) Cost of acquisitions during the year (new property must be available for use, except CWIP)	(4) Cost of acquisitions from column 3 that are accelerated investment incentive property (AIIP)	(5) Adjustments and transfers (enter amounts that will reduce the UCC as negatives)	(6) Amount from column 5 that is assistance received or receivable during the year for a property, subsequent to its disposition
	Buildings, Distribution System (acq'd post 1987)	<u>H8</u>	\$ 187,937				
	Non-Residential Buildings [Reg. 1100(1)(a.1) election]	<u>H8</u>	\$ -				
	Distribution System (acq'd pre 1988)	<u>H8</u>	\$ 433,682	2			
	Buildings (acq'd pre 1988)	<u>H8</u>	\$ -				
	Certain Buildings; Fences	<u>H8</u>	\$ -				
	General Office Equipment, Furniture, Fixtures	<u>H8</u>	\$ 68,470		\$ 7,500		
10	Motor Vehicles, Fleet	<u>H8</u>	\$ 40,318	3			
	Certain Automobiles	<u>H8</u>	\$ -				
	Computer Application Software (Non-Systems)	<u>H8</u>	\$ -				
13 ₁	Lease # 1	<u>H8</u>	\$ -				
13 2	Lease # 2	<u>H8</u>	\$ -				
13 ₃	Lease # 3	<u>H8</u>	\$ -				
13 4	Lease # 4	<u>H8</u>	\$ -				
14	Limited Period Patents, Franchises, Concessions or Licences	<u>H8</u>	\$ -				
14.1	Eligible Capital Property (acq'd pre Jan 1, 2017)	<u>H8</u>	\$ 5,533	3			
14.1	Eligible Capital Property (acq'd post Jan 1, 2017)	<u>H8</u>	\$ 982	2			
17	Elec. Generation Equip. (Non-Bldng, acq'd post Feb 27/00); Roads, Lots, Storage	<u>H8</u>	\$ -				
42	Fibre Optic Cable	<u>H8</u>	\$ -				
43.1	Certain Clean Energy/Energy-Efficient Generation Equipment	<u>H8</u>	\$ -				
43.2	Certain Clean Energy/Energy-Efficient Generation Equipment	<u>H8</u>	\$ -				
45	Computers & System Software (acq'd post Mar 22/04 and pre Mar 19/07)	<u>H8</u>	\$				
46	Data Network Infrastructure Equipment (acq'd post Mar 22/04)	<u>H8</u>	\$ -				
47	Distribution System (acq'd post Feb 22/05)	<u>H8</u>	\$ 977,820	\$ 172,500	\$ 172,500		
50	General Purpose Computer Hardware & Software (acq'd post Mar 18/07)	<u>H8</u>	\$ 5,862	2			
95	CWIP	<u>H8</u>	\$ -				
36	Land	<u>H8</u>	\$ 7,600				
		<u>H8</u>	\$ -				
		<u>H8</u>	\$ -				
		<u>H8</u>	\$ -				
		<u>H8</u>	\$ -				
		<u>H8</u>	\$ -				
		<u>H8</u>	\$ -				
		<u>H8</u>	\$ -				
	TOTALS		\$ 1,728,20	\$ 180,000	\$ 180,000	\$ -	\$ -

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(7) Amount from column 5 that is repaid during the year for a property, subsequent to its disposition	(8) Proceeds of dispositions	(9) UCC (column 2 plus column 3 plus or minus column 5 minus column 8)	(10) Proceeds of disposition available to reduce the UCC of AlIP (column 8 plus column 6 minus column 3 plus column 4 minus column 7) (if negative, enter "0")	(11) Net capital cost additions of AlIP acquired during the year (column 4 minus column 10) (if negative, enter "0")	Relevant factor	(12) UCC adjustment for AIP acquired during the year (column 11 multiplied by the relevant factor)	(13) UCC adjustment for non-AIIP acquired during the year (0.5 multiplied by the result of column 3 minus column 4 minus column 6 plus column 7 minus column 8) (if negative, enter "0")	(14) CCA Rate %	(15) Recapture of CCA	(16) Terminal Loss	(17) CCA (for declining balance method, the result of column 9 plus column 12 minus column 13, multiplied by column 14)
		\$ 187,937	\$ -	\$ -	0.50	\$ -	\$ -	4%			\$ 7,517
		\$ -	\$ -	\$ -	0.50	\$ -	\$ -	6%			\$ -
		\$ 433,682	\$ -	\$ -		\$ -	\$ -	6%			\$ 26,021
		\$ -	\$ -	\$ -		\$ -	\$ -	5%			\$ -
		\$ -	\$ -	\$ -	0.50		\$ -	10%			\$ -
		\$ 75,970	\$ -	\$ 7,500	0.50		\$ -	20%			\$ 15,944
		\$ 40,318	\$ -	\$ -	0.50		\$ -	30%			\$ 12,095
		\$ -	\$ -	\$ -	0.50		\$ -	30%			\$ -
		\$ -	\$ -	\$ -	0.00		\$ -	100%			\$ -
		\$ -	\$ -	\$ -	0.00	•	\$ -	NA			
		\$ -	\$ -	\$ -	0.00		\$ -	NA			
		\$ -	\$ -	\$ -	0.00		\$ -	NA			
		\$ -	\$ -	\$ -	0.00		\$ -	NA			
		\$ - \$ 5,533	\$ - \$ -	\$ - \$ -	0.00		\$ - \$ -	NA 7%			\$ 387
		\$ 5,533			0.50			5%			\$ 387
		\$ 982	\$ - \$ -	\$ - \$ -	0.50		\$ - \$ -	8%			\$ -
		\$ -	\$ -	\$ -	0.50		\$ -	12%			\$ -
		\$ -	\$ -	\$ -	2.33		\$ -	30%			\$ -
		\$ -	\$ -	\$ -	1.00		\$ -	50%			\$ -
		\$ 1	\$ -	\$ -	1.00	\$ -	\$ -	45%			\$ 0
		\$ -	\$ -	\$ -	0.50		\$ -	30%			\$ -
		\$ 1,150,320	\$ -	\$ 172,500	0.50		\$ -	8%			\$ 98,926
		\$ 5,862	\$ -	\$ -	0.50		\$ -	55%			\$ 3,224
		\$ -	\$ -	\$ -	0.00		\$ -	0%			\$ -
		\$ 7,600	\$ -	\$ -		\$ -	\$ -				
		\$ -	\$ -	\$ -		\$ -	\$ -				
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		\$ -	\$ -	\$ -		\$ -	\$ -				
\$ -	- \$	\$ 1,908,205	-	\$ 180,000		\$ 90,000 age 143 of 154	-		\$ -	\$ -	\$ 164,164

	the b (colur	(18) t the end of ridge year nn 9 minus umn 17)	V Re
	\$	180,420	
	\$	-	
	\$	407,661	
	\$	-	
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	\$	60,026	
	\$	28,223	
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	\$	5,146	
	\$	933	
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	\$	1,051,394	
	\$	2,638	
	\$	-	
	\$	7,600	
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<u>B1</u>	\$	1,744,041	l

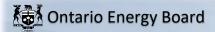
Working Paper Reference



Schedule 13 Tax Reserves - Bridge Year

Continuity of Reserves

				Bridge Year Adjustments		1					
Description	Reference	Historical Utility Only	Eliminate Amounts Not Relevant for Bridge Year	Adjusted Utility Balance		Additions	Disposals	Balance for Bridge Year		Change During the Year	Disallowed Expenses
Capital gains reserves ss.40(1)	<u>H13</u>	0		0				0	<u>T13</u>	0	
Tax Reserves Not Deducted for Accounting Purposes											
Reserve for doubtful accounts ss. 20(1)(I)	<u>H13</u>	0		0					<u>T13</u>	0	
Reserve for goods and services not delivered ss. 20(1)(m)	<u>H13</u>	0		0					<u>T13</u>	0	
Reserve for unpaid amounts ss. 20(1)(n)	<u>H13</u>	0		0					<u>T13</u>	0	
Debt & share issue expenses ss. 20(1)(e)	<u>H13</u>	0		0					<u>T13</u>	0	
Other tax reserves	<u>H13</u>	0		0				0	<u>T13</u>	0	
		0		0				0		0	
		0		0				0		0	
Total		0	0	0	<u>B1</u>	0	0	0	<u>B1</u>	0	0
Financial statement reserves (not deductible for tax purposes)											
General Reserve for Inventory Obsolescence (non-specific)	<u>H13</u>	0		0					<u>T13</u>	0	
General Reserve for Bad Debts	<u>H13</u>	0		0					<u>T13</u>	0	
Accrued Employee Future Benefits:	<u>H13</u>	0		0					<u>T13</u>	0	
- Medical and Life Insurance	<u>H13</u>	0		0				0	<u>T13</u>	0	
- Short & Long-term Disability	<u>H13</u>	0		0					<u>T13</u>	0	
- Accumulated Sick Leave	<u>H13</u>	0		0				0	<u>T13</u>	0	
- Termination Cost	<u>H13</u>	0		0				0	<u>T13</u>	0	
- Other Post-Employment Benefits	<u>H13</u>	0		0				0	<u>T13</u>	0	
Provision for Environmental Costs	H13	0		0				0	T13	0	
Restructuring Costs	H13	0		0				0	T13	0	
Accrued Contingent Litigation Costs	<u>H13</u>	0		0				0	T13	0	
Accrued Self-Insurance Costs	<u>H13</u>	0		0				0	T13	0	
Other Contingent Liabilities	<u>H13</u>	0		0				0	<u>T13</u>	0	
Bonuses Accrued and Not Paid Within 180 Days of Year-End ss. 78(4)	<u>H13</u>	0		0				0	<u>T13</u>	0	
Unpaid Amounts to Related Person and Not Paid Within 3 Taxation Years ss. 78(1)	<u>H13</u>	0		0				0	<u>T13</u>	0	
Other	<u>H13</u>	0		0				0	<u>T13</u>	0	
		0		0				0		0	
		0		0				0		0	
Total		0	0	0	<u>B1</u>	0	0	0	<u>B1</u>	0	0



PILs Tax Provision - Test Year

	Wires Only
--	------------

Regulatory Taxable Income <u>T1</u> -\$ 47,508 A

	rax Rate Small Business Rate 1			es Payable i	Enective Tax Rate	9
		(If Applicable)				_
Ontario (Max 11.5%)	11.5%	3.2%	-\$	1,520	3.2%	В
Federal (Max 15%)	15.0%	9.0%	-\$	4,276	9.0%	С

Combined effective tax rate (Max 26.5%)

12.20% **D = B + C**

Total Income Taxes

Investment Tax Credits
Miscellaneous Tax Credits

Total Tax Credits

Income Tax (grossed-up)

Corporate PILs/Income Tax Provision for Test Year

Corporate PILs/Income Tax Provision Gross Up ¹

5,796 E = A * D

- L = K + I

S. Su

S. Su

\$ - K = I/J-I

87.80%

J = 1-D

Note:

1. This is for the derivation of revenue requirement and should not be used for sufficiency/deficiency calculations.



		Working Paper Reference	Test Year Taxable
Net Income Before Taxes	1 1	A.	Income 80,560
Net Income Before Taxes		<u> </u>	00,000
	T2 S1 line #		
Additions:			
Interest and penalties on taxes	103		
Amortization of tangible assets	104		144,000
2-4 ADJUSTED ACCOUNTING DATA P489 Amortization of intangible assets	104		144,000
2-4 ADJUSTED ACCOUNTING DATA P490	106		
Recapture of capital cost allowance from	107	<u>T8</u>	C
Schedule 8	101	<u>-10</u>	
Income inclusion under subparagraph 13(38)(d)(iii) from Schedule 10	108		
Loss in equity of subsidiaries and affiliates	110		
Loss on disposal of assets	111		
Charitable donations	112		
Taxable Capital Gains	113		
Political Donations Deferred and prepaid expenses	114 116		
Scientific research expenditures deducted on			
financial statements	118		
Capitalized interest	119		
Non-deductible club dues and fees Non-deductible meals and entertainment	120		
expense	121		
Non-deductible automobile expenses	122		
Non-deductible life insurance premiums	123		
Non-deductible company pension plans	124		
Tax reserves beginning of year	125	<u>T13</u>	0
Reserves from financial statements- balance at end of year	126	<u>T13</u>	0
Soft costs on construction and renovation of buildings	127		
Book loss on joint ventures or partnerships	205		
Capital items expensed	206		
Debt issue expense	208		
Development expenses claimed in current year	212		
Financing fees deducted in books	216		
Gain on settlement of debt Non-deductible advertising	220 226		
Non-deductible advertising Non-deductible interest	227		
Non-deductible legal and accounting fees	228		
Recapture of SR&ED expenditures	231		
Share issue expense	235		
Write down of capital property	236		
Amounts received in respect of qualifying environment trust per paragraphs 12(1)(z.1) and	237		
12(1)(z.2) Other Additions			
Interest Expensed on Capital Leases	295		
Realized Income from Deferred Credit Accounts	295		
Pensions	295		
Non-deductible penalties	295		
	295		
	295 295		
	295		
ARO Accretion expense			
Capital Contributions Received (ITA 12(1)(x))			
Lease Inducements Received (ITA 12(1)(x))			
Deferred Revenue (ITA 12(1)(a))			
Prior Year Investment Tax Credits received			

Total Additions			144,000
Deductions:			
Gain on disposal of assets per financial statements	401		
Dividends not taxable under section 83	402		
Capital cost allowance from Schedule 8	403	<u>T8</u>	272,068
Terminal loss from Schedule 8	404	<u>T8</u>	(
Allowable business investment loss	406		
Deferred and prepaid expenses	409		
Scientific research expenses claimed in year Tax reserves end of year	411 413	T13	(
Reserves from financial statements - balance at			
beginning of year	414	<u>T13</u>	(
Contributions to deferred income plans	416		
Book income of joint venture or partnership	305		
Equity in income from subsidiary or affiliates	306		
Other deductions			
Interest capitalized for accounting deducted for tax	395		
Capital Lease Payments	395		
Non-taxable imputed interest income on deferral and variance accounts	395		
and variance accounts	395		
	395		
	395		
	395		
	395		
ARO Payments - Deductible for Tax when Paid			
ITA 13(7.4) Election - Capital Contributions Received			
ITA 13(7.4) Election - Apply Lease Inducement to cost of Leaseholds			
Deferred Revenue - ITA 20(1)(m) reserve			
Principal portion of lease payments			
Lease Inducement Book Amortization credit to income			
Financing fees for tax ITA 20(1)(e) and (e.1)			
Total Deductions		calculated	272,068
NET INCOME FOR TAX PURPOSES		calculated	-47,508
Charitable donations	311	1	
Taxable dividends received under section 112 or 113	320		
Non-capital losses of previous tax years from Schedule 4	331	<u>T4</u>	C
Net capital losses of previous tax years from Schedule 4	332	<u>T4</u>	(
Limited partnership losses of previous tax years from Schedule 4	335		
DECLI ATORY TAYARI E INCOME			47.555
REGULATORY TAXABLE INCOME		calculated	-47,508

<u>T0</u>

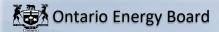


Schedule 4 Loss Carry Forward - Test Year

Corporation Loss Continuity and Application

Non-Capital Loss Carry Forward Deduction	Working Paper Reference	Total	Non- Distribution Portion	Utility Balance
Actual/Estimated Bridge Year Carried Forward	<u>B4</u>	0		0
Amount to be used in Test Year and Price Cap Years	<u>T1</u>	0		0
Number of years loss until next cost of service (i.e. years the loss is to be spread over)				
Amount to be used in Test Year	calculated	0		0
Loss Carry Forward Generated in Test Year (if any)	<u>T1</u>	47,508		47,508
Other Adjustments				0
Balance available for use in Future Years	calculated	47,508		47,508

Net Capital Loss Carry Forward Deduction		Total	Non- Distribution Portion	Utility Balance
Actual/Estimated Bridge Year Carried Forward	<u>B4</u>	32,887		32,887
Amount to be used in Test Year and Price Cap Years				0
Number of years loss until next cost of service (i.e. years the loss is to be spread over)				
Amount to be used in Test Year	<u>T1</u>	0		0
Loss Carry Forward Generated in Test Year (if any)				0
Other Adjustments		·		0
Balance available for use in Future Years		32,887		32,887



Schedule 8 CCA - Test Year

(1) Class	Class Description	Working Paper Reference	cos beg	(2) depreciated capital t (UCC) at the ginning of the test year	(3) Cost of acquisitions during the year (new property must be available for use, except CWIP)	(4) Cost of acquisitions from column 3 that are accelerated investment incentive property (AIIP)	(5) Adjustments and transfers (enter amounts that will reduce the UCC as negatives)	(6) Amount from column 5 that is assistance received or receivable during the year for a property, subsequent to its disposition
	Buildings, Distribution System (acq'd post 1987)	<u>B8</u>	\$	180,420				
	Non-Residential Buildings [Reg. 1100(1)(a.1) election]	<u>B8</u>	\$	-				
	Distribution System (acq'd pre 1988)	<u>B8</u>	\$	407,661				
	Buildings (acq'd pre 1988)	<u>B8</u>	\$	-				
	Certain Buildings; Fences	<u>B8</u>	\$	-				
	General Office Equipment, Furniture, Fixtures	<u>B8</u>	\$	60,026				
10	Motor Vehicles, Fleet	<u>B8</u>	\$	28,223	265,000	265,000		
	Certain Automobiles	<u>B8</u>	\$	-				
	Computer Application Software (Non-Systems)	<u>B8</u>	\$	-				
	Lease # 1	<u>B8</u>	\$	-				
	Lease # 2	<u>B8</u>	\$	-				
	Lease # 3	<u>B8</u>	\$	-				
13 4	Lease # 4	<u>B8</u>	\$	-				
	Limited Period Patents, Franchises, Concessions or Licences	<u>B8</u>	\$	-				
	Eligible Capital Property (acq'd pre Jan 1, 2017)	<u>B8</u>	\$	5,146				
	Eligible Capital Property (acq'd post Jan 1, 2017)	<u>B8</u>	\$	933				
	Elec. Generation Equip. (Non-Bldng, acq'd post Feb 27/00); Roads, Lots, Storage	<u>B8</u>	\$	-				
	Fibre Optic Cable	<u>B8</u>	\$	-				
	Certain Clean Energy/Energy-Efficient Generation Equipment	<u>B8</u>	\$	-				
	Certain Clean Energy/Energy-Efficient Generation Equipment	<u>B8</u>	\$	-				
	Computers & System Software (acq'd post Mar 22/04 and pre Mar 19/07)	<u>B8</u>	\$	1				
	Data Network Infrastructure Equipment (acq'd post Mar 22/04)	<u>B8</u>	\$	-				
	Distribution System (acq'd post Feb 22/05)	<u>B8</u>	\$	1,051,394	122,500	122,500		
	General Purpose Computer Hardware & Software (acq'd post Mar 18/07)	<u>B8</u>	\$	2,638				
	CWIP	<u>B8</u>	\$	-				
36	Land	<u>B8</u>	\$	7,600				
		<u>B8</u>	\$	-				
		<u>B8</u>	\$	-				
		<u>B8</u>	\$	-				
		<u>B8</u>	\$	-				
		<u>B8</u>	\$	-				
		<u>B8</u>	\$	-				
		<u>B8</u>	\$	-				
	TOTALS Pa	ge 150 of 154	\$	1,744,041	\$ 387,500	\$ 387,500	\$ -	-

(7) Amount from column 5 that is repaid during the year for a property, subsequent to its disposition	(8) Proceeds of dispositions	(9) UCC (column 2 plus column 3 plus or minus column 5 minus column 8)	(10) Proceeds of disposition available to reduce the UCC of AlIP (column 8 plus column 6 minus column 3 plus column 4 minus column 7) (if negative, enter "0")	(11) Net capital cost additions of AIIP acquired during the year (column 4 minus column 10) (if negative, enter "0")	Relevant factor	(12) UCC adjustment for AlIP acquired during the year (column 11 multiplied by the relevant factor)	(13) UCC adjustment for non-AllP acquired during the year (0.5 multiplied by the result of column 3 minus column 6 plus column 7 minus column 8) (if negative, enter "0")	(14) CCA Rate %	(15) Recapture of CCA	(16) Terminal Loss	(17) CCA (for declining balance method, the result of column 9 plus column 12 minus column 13, multiplied by column 14)
		\$ 180,420	\$ -	\$ -	0.50	\$ -	\$ -	4%			\$ 7,217
		\$ -	\$ -	\$ -	0.50	\$ -	\$ -	6%			\$ -
		\$ 407,661	<u> </u>	\$ -		\$ -	\$ -	6%			\$ 24,460
		\$ -	\$ -	\$ -		\$ -	\$ -	5%			\$ -
		\$ -	\$ -	\$ -	0.50		\$ -	10%			\$ -
		\$ 60,026	\$ -	\$ -	0.50		\$ -	20%			\$ 12,005
		\$ 293,223 \$ -	\$ - \$ -	\$ 265,000 \$ -	0.50 0.50		\$ - \$ -	30% 30%			\$ 127,717 \$ -
		\$ -		\$ - \$ -	0.50		\$ - \$ -	30% 100%			\$ -
		\$ -		\$ -	0.00	•	\$ -	NA			
		\$ -	\$ -	\$ -	0.00	•	\$ -	NA NA			
		\$ -	\$ -	\$ -	0.00		\$ -	NA			
		\$ -	\$ -	\$ -	0.00		\$ -	NA			
		\$ -	\$ -	\$ -	0.00	\$ -	\$ -	NA			
		\$ 5,146	\$ -	\$ -		\$ -	\$ -	7%			\$ 360
		\$ 933		\$ -	0.50		\$ -	5%			\$ 47
		\$ -	\$ -	\$ -	0.50		\$ -	8%			\$ -
		\$ -	\$ -	\$ -	0.50		\$ -	12%			\$ -
		\$ -	\$ -	\$ -	2.33		\$ -	30%			\$ -
		\$ -	\$ -	\$ -	1.00		\$ -	50%			\$ -
		\$ <u>1</u>	'	\$ - \$ -	0.50	\$ - \$ -	\$ - \$ -	45% 30%			\$ 0
		\$ 1,173,894	\$ -	\$ 122,500	0.50		\$ -	8%			\$ 98,812
		\$ 2,638		\$ -	0.50	. ,	\$ -	55%			\$ 1,451
		\$ -	\$ -	\$ -	0.00		\$ -	0%			\$ -
		\$ 7,600	\$ -	\$ -	2.30	\$ -	\$ -				
		\$ -	\$ -	\$ -		\$ -	\$ -				
		\$ -	\$ -	\$ -		\$ -	\$ -				
		\$ -	\$ -	\$ -		\$ -	\$ -			•	
		\$ -	\$ -	\$ -		\$ -	\$ -				
		\$ -	\$ -	\$ -		\$ -	\$ -				
		\$ -	\$ -	\$ -		\$ -	\$ -				
•	•	\$ -	\$ -	\$ -		\$ -	\$ -				000000
\$ -	\$ -	\$ 2,131,541	-	\$ 387,500	_	\$ 193,750 age 151 of 154	\$ -		\$ -	\$ -	\$ 272,068

the tes	(18) at the end of st year (column us column 17)
\$	173,203
\$	-
\$	383,201
\$	-
\$	-
\$	48,021
\$	165,506
\$	-
\$	-
\$	-
\$	-
\$	-
\$	-
\$	- 4 705
\$	4,785 886
\$	000
\$	
\$	
\$	
\$	0
\$	-
\$	1,075,083
\$	1,187
\$	-
\$	7,600
\$	-
\$	-
\$	-
\$	-
\$	-
\$	-
\$	-
\$	1,859,473



Schedule 13 Tax Reserves - Test Year

Continuity of Reserves

						Test Year Adjustments			
Description	Working Paper Reference	Bridge Year	Eliminate Amounts Not Relevant for Test Year	Adjusted Utility Balance		Additions	Disposals	Balance for Test Year	
Carital Caira Bassacca as 40(4)	D42	0						1 0	
Capital Gains Reserves ss.40(1)	<u>B13</u>	0		0				0	
Tax Reserves Not Deducted for accounting purposes	D40							1	т —
Reserve for doubtful accounts ss. 20(1)(I)	<u>B13</u>	0		0				0	
Reserve for goods and services not delivered ss. 20(1)(m)	<u>B13</u>	0		Ů					4
Reserve for unpaid amounts ss. 20(1)(n)	<u>B13</u>	0		0				0	_
Debt & Share Issue Expenses ss. 20(1)(e)	B13	0		0				0	+
Other tax reserves	<u>B13</u>	0		0				0	4
		0		0				0	+
		0		0				0	
Total		0	0	0	<u>T1</u>	O	0	0	<u>T1</u>
Financial Statement Reserves (not deductible for Tax Purposes)									-
General Reserve for Inventory Obsolescence (non-specific)	B13	0		0				0	1
General reserve for bad debts	B13	0		0				0	_
Accrued Employee Future Benefits:	B13	0		0				0	_
- Medical and Life Insurance	B13	0		0				0	,
-Short & Long-term Disability	B13	0		0				0	,
-Accmulated Sick Leave	B13	0		0				0	,—
- Termination Cost	B13	0		0				0	,—
- Other Post-Employment Benefits	B13	0		0				0	,
Provision for Environmental Costs	B13	0		0				0	,†
Restructuring Costs	B13	0		0				0	,†
Accrued Contingent Litigation Costs	B13	0		0				0	,—
Accrued Self-Insurance Costs	B13	0		0				0	,—
Other Contingent Liabilities	B13	0		0				0	,—
Bonuses Accrued and Not Paid Within 180 Days of Year-End ss. 78(4)	<u>B13</u>	0		0				0	
Unpaid Amounts to Related Person and Not Paid Within 3 Taxation Years ss. 78(1)	<u>B13</u>	0		0				0	
Other	<u>B13</u>	0		0				0	1
		0		0				0	1
		0		0				0	
Total		0	0	0	<u>T1</u>	0	0	0	<u>T1</u>

Change During the Year	Disallowed Expenses
0	
0	
0	
0	
0	
0	
0	
0	
0	0
0	
0	
0	
0	
0	
0	
0	
0	
0	
0	
0	
0	
0	
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0	
0	
0	0
U	U