

CITY OF ESCANABA

2018-2019 Electric Fund Budget Request Workpaper

Fund Number 111

ELECTRIC FUND-INCOME STATEMENT

	Actual <u>2015-16</u>	Actual <u>2016-17</u>	Estimate <u>2017-18</u>	Budget <u>2017-18</u>	Budget <u>2018-19</u>	\$ Change <u>Col. 5-Col. 4</u>	% Change <u>Col. 5-Col. 4</u>
Operating Revenues	13,824,094	13,375,073	12,761,500	13,533,441	12,965,820	(567,621)	-4.19%
Less: Operating Expenditures	13,423,170	12,505,271	13,079,264	13,272,040	13,315,518	43,478	0.33%
Net Operating Income	400,924	869,802	(317,764)	261,401	(349,698)	(611,099)	-233.78%
Plus: Interest Earnings	240,593	302,601	150,000	240,000	200,000	(40,000)	-16.67%
Gain/(Loss) on Investments	230,770	(346,694)	0	0	0	0	0.00%
Insurance Recovery	2,003,270	0	0	0	0	0	0.00%
Less: Contributions to Other Funds	463,624	882,290	765,790	765,790	765,790	0	0.00%
Change in Market Value of Inventory/Asset Impairment	89,674	0	0	0	0	0	0.00%
NET INCOME	2,322,259	(56,581)	(933,554)	(264,389)	(915,488)	(651,099)	246.27%

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ELECTRIC FUND-OPERATING REVENUES

	Actual 2015-16	Actual 2016-17	Estimate 2017-18	Budget 2017-18	Budget 2018-19	\$ Change Col. 5-Col. 4	% Change Col. 5-Col. 4
Residential Sales	3,878,859	3,906,179	3,870,000	4,107,953	4,050,027	(57,926)	-1.41%
Hot Water Sales	25,829	25,408	27,000	27,449	27,854	405	1.48%
Heating Sales	24,559	28,059	28,000	25,202	28,165	2,963	11.76%
Dusk to Dawn Sales	51,438	49,557	50,000	51,000	50,000	(1,000)	-1.96%
Commercial Sales	3,422,834	3,395,517	3,280,000	3,494,981	3,340,631	(154,350)	-4.42%
Industrial Sales	5,147,245	4,894,221	4,450,000	4,780,627	4,409,090	(371,537)	-7.77%
Municipal Sales	514,481	511,319	530,000	518,229	538,053	19,824	3.83%
Street Lighting Sales	166,403	161,183	160,000	165,000	160,000	(5,000)	-3.03%
Energy Optimization Surcharge (State Mandated)	238,884	244,944	240,000	245,000	240,000	(5,000)	-2.04%
Renewable Energy Surcharge (State Mandated)	1,441	0	0	0	0	0	0.00%
Interchange Revenues	0	0	0	0	0	0	0.00%
MISO SSR Payments	0	0	0	0	0	0	0.00%
Connection Charges	18,686	22,433	22,000	20,000	20,000	0	0.00%
Penalties on Utility Collections	41,347	38,369	38,000	41,000	40,000	(1,000)	-2.44%
Total Revenues from Sales	13,532,006	13,277,189	12,695,000	13,476,441	12,903,820	(572,621)	-4.25%
Pole Rentals	49,735	50,824	51,500	49,500	52,000	2,500	5.05%
Miscellaneous Revenues	242,353	47,060	15,000	7,500	10,000	2,500	33.33%
TOTAL OPERATING REVENUES	13,824,094	13,375,073	12,761,500	13,533,441	12,965,820	(567,621)	-4.19%

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REQUEST FOR OPERATING EXPENSES-TOTAL ELECTRIC FUND

Description of Request	Actual 2015-16	Actual 2016-17	Estimate 2017-18	Budget 2017-18	Request 2018-19	Recommended 2018-19	Final 2018-19	\$ Change Col. 6-Col. 4	% Change Col. 6-Col. 4
REQUEST FOR GENERAL ADMINISTRATIVE	1,362,078	1,457,968	1,579,400	1,562,685	1,664,047	1,664,047		101,362	6.49%
REQUEST FOR PRODUCTION EXPENSE	10,664,620	9,399,225	9,916,308	10,074,017	9,997,938	9,997,938		(76,079)	-0.76%
REQUEST FOR TRANSMISSION AND DISTRIBUTION	435,299	613,682	480,500	524,052	531,589	531,589		7,537	1.44%
REQUEST FOR CUSTOMER SERVICE EXPENSE	21,398	35,767	33,000	25,314	33,277	26,806		1,492	5.89%
REQUEST FOR OTHER EXPENSE	939,775	998,629	1,070,056	1,085,972	1,095,138	1,095,138		9,166	0.84%
TOTAL OPERATING EXPENSES	13,423,170	12,505,271	13,079,264	13,272,040	13,321,989	13,315,518		43,478	0.33%

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REQUEST FOR CAPITAL EXPENDITURES

		Actual	Actual	Estimate	Budget	Request	Recommended	Final	\$ Change	% Change
	Description of Request	2015-16	2016-17	2017-18	2017-18	2018-19	2018-19	2018-19	Col. 6-Col. 4	Col. 6-Col. 4
536-136 -000	Solar Facility				0	1,500,000	1,500,000		1,500,000	NEW
	Structures and Improvements	0	0	0	0	1,500,000	1,500,000		1,500,000	NEW
	Sub-Station Batteries				20,000	20,000	20,000		0	0.00%
	Westside Sub-Station Improvements				150,000	150,000	150,000		0	0.00%
	North Shore Sub-Station Improvements				1,500,000	150,000	150,000		(1,350,000)	-90.00%
537-140 -605	Station Equipment	133,143	8,515	1,000,000	1,670,000	320,000	320,000		(1,350,000)	-80.84%
	Normal New Business-Salaries and Wages				22,760	21,166	21,166		(1,594)	-7.00%
	Normal New Business-Materials				30,000	30,000	30,000		0	0.00%
	Pole Replacement-Salaries and Wages				39,948	46,371	46,371		6,423	16.08%
	Pole Replacement-Materials				40,000	40,000	40,000		0	0.00%
	Pole Replacement Contractor				200,000	200,000	200,000		0	0.00%
538-159 -004	Poles, Towers, Fixtures	380,089	333,593	350,000	332,708	337,537	337,537		4,829	1.45%
	Normal New Business-Salaries and Wages				12,025	10,818	10,818		(1,207)	-10.04%
	Normal New Business-Materials				5,000	5,000	5,000		0	0.00%
	Reconductor Existing Circuits-Salaries and Wages				5,985	5,693	5,693		(292)	-4.88%
	Reconductor Existing Circuits-Materials				5,000	5,000	5,000		0	0.00%
538-159 -005	Overhead Conductors	406,528	12,553	50,000	28,010	26,511	26,511		(1,499)	-5.35%
	Normal New Business-Salaries and Wages				16,994	18,192	18,192		1,198	7.05%
	Normal New Business-Materials				10,000	10,000	10,000		0	0.00%
	U.G. Line Conversions-Salaries and Wages				7,164	7,554	7,554		390	5.44%
	U.G. Line Conversions-Materials				2,000	2,000	2,000		0	0.00%
538-159 -006	Underground Conduits	48,879	33,220	30,000	36,158	37,746	37,746		1,588	4.39%
	Normal New Business-Materials				10,000	10,000	10,000		0	0.00%
	Replace Cable-Ford River-Salaries/Wages				40,000	40,000	40,000		0	0.00%
	Replace Cable-Ford River-Materials				40,000	40,000	40,000		0	0.00%
538-159 -007	Underground Conductors	40,440	60,938	80,000	90,000	90,000	90,000		0	0.00%

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REQUEST FOR CAPITAL EXPENDITURES

	<u>Actual</u>	<u>Actual</u>	<u>Estimate</u>	<u>Budget</u>	<u>Request</u>	<u>Recommended</u>	<u>Final</u>	<u>\$ Change</u>	<u>% Change</u>
<u>Description of Request</u>	<u>2015-16</u>	<u>2016-17</u>	<u>2017-18</u>	<u>2017-18</u>	<u>2018-19</u>	<u>2018-19</u>	<u>2018-19</u>	<u>Col. 6-Col. 4</u>	<u>Col. 6-Col. 4</u>
				200,000	200,000	200,000		0	0.00%
				20,000	20,000	20,000		0	0.00%
				15,000	15,000	15,000		0	0.00%
538-140 -605 Station Equipment	0	0	0	235,000	235,000	235,000		0	0.00%
				75,000	75,000	75,000		0	0.00%
538-159 -008 Line Transformers	54,375	71,797	40,000	75,000	75,000	75,000		0	0.00%
				9,635	5,059	5,059		(4,576)	-47.49%
				5,000	2,000	2,000		(3,000)	-60.00%
538-159 -009 New Services	4,864	656	1,000	14,635	7,059	7,059		(7,576)	-51.77%
				6,633	6,992	6,992		359	5.41%
				10,000	10,000	10,000		0	0.00%
				1,000,000	1,000,000	1,000,000		0	0.00%
538-159 -010 Meters	28,838	44,018	50,000	1,016,633	1,016,992	1,016,992		359	0.04%
				3,455	3,665	3,665		210	6.08%
				22,000	22,000	22,000		0	0.00%
538-159 -012 Leased Property	6,534	308	10,000	25,455	25,665	25,665		210	0.82%
				10,004	10,678	10,678		674	6.74%
				80,000	80,000	80,000		0	0.00%
				0	80,000	80,000		80,000	NEW
				12,000	12,000	12,000		0	0.00%
538-159 -013 Street Lighting	34,713	80,742	60,000	102,004	182,678	182,678		80,674	79.09%
				10,000	10,000	10,000		0	0.00%
				5,000	5,000	5,000		0	0.00%
539-136 -100 Electric Building	0	25,717	10,000	15,000	15,000	15,000		0	0.00%

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REQUEST FOR CAPITAL EXPENDITURES

	Actual 2015-16	Actual 2016-17	Estimate 2017-18	Budget 2017-18	Request 2018-19	Recommended 2018-19	Final 2018-19	\$ Change Col. 6-Col. 4	% Change Col. 6-Col. 4
Description of Request									
Power Plant Substation Improvements				0	0	0		0	0.00%
Add Capacitors to System				0	0	0		0	0.00%
Add Gang Switches for Sectionalizing				0	0	0		0	0.00%
539-140 -605 Station Equipment	0	0	0	0	0	0		0	0.00%
Digger/Derrick Truck				250,000	250,000	250,000		0	0.00%
Double Bucket Truck				250,000	250,000	250,000		0	0.00%
Meter Truck				0	40,000	40,000		40,000	NEW
539-140 -606 Transportation Equipment	30,967	0	0	500,000	540,000	540,000		40,000	8.00%
Metering Equipment				5,000	5,000	5,000		0	0.00%
539-140 -608 Laboratory Equipment	9,968	0	1,000	5,000	5,000	5,000		0	0.00%
Miscellaneous Equipment				5,000	5,000	5,000		0	0.00%
Line Construction Tools				10,000	10,000	10,000		0	0.00%
Portable Compressor				10,000	10,000	10,000		0	0.00%
Mobile Generator				100,000	100,000	100,000		0	0.00%
539-140 -609 Miscellaneous Equipment-Tools	11,622	42,540	10,000	125,000	125,000	125,000		0	0.00%
Computer				2,000	2,000	2,000		0	0.00%
539-146 -100 Office Furniture and Equipment	0	0	0	2,000	2,000	2,000		0	0.00%
TOTAL CAPITAL OUTLAY	1,190,960	714,597	1,692,000	4,272,603	4,541,188	4,541,188		268,585	6.29%

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REQUEST FOR OPERATING EXPENSES-GENERAL ADMINISTRATIVE

Description of Request	Actual 2015-16	Actual 2016.17	Estimate 2017-18	Budget 2017-18	Request 2018-19	Recommended 2018-19	Final 2018-19	\$ Change Col. 6-Col. 4	% Change Col. 6-Col. 4
702 -000 Superintendent				<u>73,462</u>	<u>74,934</u>	<u>74,934</u>		1,472	2.00%
702 -000 Salaries and Wages	75,120	81,327	75,000	73,462	74,934	74,934		1,472	2.00%
702 -100 Engineer				56,769	59,379	59,379		2,610	4.60%
702 -100 Office Clerk				<u>22,784</u>	<u>33,818</u>	<u>33,818</u>		11,034	48.43%
702 -100 Salaries and Wages-Other	66,686	68,644	82,000	79,553	93,197	93,197		13,644	17.15%
703 -200 Holiday Leave	27,369	29,774	38,000	31,781	33,500	33,500		1,719	5.41%
703 -300 Sick Leave	21,748	8,644	13,000	23,320	24,157	24,157		837	3.59%
703 -400 Vacation Pay	50,160	52,749	50,000	48,412	50,983	50,983		2,571	5.31%
703 -500 Longevity Pay	3,091	2,100	3,100	3,100	3,100	3,100		0	0.00%
703 -600 Family Leave	15,958	4,612	2,000	4,230	4,376	4,376		146	3.45%
703 -700 Workers' Disability	0	0	0	0	0	0		0	0.00%
704 -100 Inventory Management	14,673	16,153	18,000	20,247	21,041	21,041		794	3.92%
712 -000 Pension and Social Security				<u>419,905</u>	<u>469,689</u>	<u>469,689</u>		49,784	11.86%
712 -000 Overhead on Salaries and Wages	343,445	349,769	408,000	419,905	469,689	469,689		49,784	11.86%
713 -000 Health/Rx/Dental/Vision/Life				274,645	255,073	255,073		(19,572)	-7.13%
713 -000 Co-Pay				<u>(46,934)</u>	<u>(47,465)</u>	<u>(47,465)</u>		(531)	1.13%
713 -000 Life and Hospital Insurance	195,927	202,371	240,000	227,711	207,608	207,608		(20,103)	-8.83%
725 -100 Bank Charges	34,005	30,691	35,000	40,000	40,000	40,000		0	0.00%
726 -000 Supplies-Miscellaneous	837	187	1,000	1,000	1,000	1,000		0	0.00%

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Fund Number 111 Activity Number 600
 REQUEST FOR OPERATING EXPENSES-GENERAL ADMINISTRATIVE

		Actual	Actual	Estimate	Budget	Request	Recommended	Final	\$ Change	% Change
	Description of Request	2015-16	2016.17	2017-18	2017-18	2018-19	2018-19	2018-19	Col. 6-Col. 4	Col. 6-Col. 4
727 -000	Office Supplies	1,771	2,039	2,000	2,000	2,000	2,000		0	0.00%
740 -000	Building Supplies	1,870	2,242	2,500	3,000	3,000	3,000		0	0.00%
744 -000	Clothing Supplies	3,425	8,214	6,000	5,000	6,000	6,000		1,000	20.00%
	Assessment of Power Supply Options				40,000	40,000	40,000		0	0.00%
	Legal Fees-Power Purchases				40,000	40,000	40,000		0	0.00%
	Rate Study				0	25,000	25,000		25,000	NEW
801 -000	Professional Services	60,156	106,783	70,000	80,000	105,000	105,000		25,000	31.25%
801 -200	Special Services	330	230	300	500	500	500		0	0.00%
803 -000	Miss Dig	33,434	41,909	40,000	40,000	40,000	40,000		0	0.00%
	Building				3,000	5,500	5,500		2,500	83.33%
	Cell Phone for Service Truck				500	500	500		0	0.00%
850 -000	Telephones	3,185	5,116	6,000	3,500	6,000	6,000		2,500	71.43%
860 -000	Travel Expenses, Auto Allow	2,523	4,449	5,000	3,000	5,000	5,000		2,000	66.67%
	Chamber of Commerce Dues				2,800	2,800	2,800		0	0.00%
	Holiday Decorations				5,000	5,000	5,000		0	0.00%
	D.C. Economic Development Alliance				20,000	20,000	20,000		0	0.00%
	School Promotion Supplies				200	200	200		0	0.00%
881 -000	Sales Promotion	25,538	25,119	28,000	28,000	28,000	28,000		0	0.00%
881 -001	Energy Conservation/Optimization Plk	217,604	267,416	300,000	245,000	261,080	261,080		16,080	6.56%

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REQUEST FOR OPERATING EXPENSES-GENERAL ADMINISTRATIVE

	<u>Actual</u>	<u>Actual</u>	<u>Estimate</u>	<u>Budget</u>	<u>Request</u>	<u>Recommended</u>	<u>Final</u>	<u>\$ Change</u>	<u>% Change</u>
<u>Description of Request</u>	<u>2015-16</u>	<u>2016.17</u>	<u>2017-18</u>	<u>2017-18</u>	<u>2018-19</u>	<u>2018-19</u>	<u>2018-19</u>	<u>Col. 6-Col. 4</u>	<u>Col. 6-Col. 4</u>
900 -000 Printing & Publishing	395	870	2,000	2,000	2,000	2,000		0	0.00%
910 -000 Insurance and Bonds	10,414	14,313	16,000	15,000	16,000	16,000		1,000	6.67%
920 -100 Utilities-Electric	15,876	14,958	13,000	16,000	16,000	16,000		0	0.00%
920 -200 Utilities-Gas	4,094	4,470	5,000	6,000	6,000	6,000		0	0.00%
				17,320	18,000	18,000		680	3.93%
				4,000	4,000	4,000		0	0.00%
				<u>10,000</u>	<u>10,000</u>	<u>10,000</u>		<u>0</u>	<u>0.00%</u>
931 -000 Repairs/Maint of Structures	41,021	30,145	30,000	31,320	32,000	32,000		680	2.17%
				4,888	5,080	5,080		192	3.93%
				4,500	4,500	4,500		0	0.00%
				<u>3,000</u>	<u>3,000</u>	<u>3,000</u>		<u>0</u>	<u>0.00%</u>
932 -000 Repairs/Maint of Equipment	7,000	4,921	10,000	12,388	12,580	12,580		192	1.55%
943 -000 Rental of Equipment	5,325	5,180	6,000	6,000	6,000	6,000		0	0.00%
950 -000 Uncollectible Accounts	0	0	0	0	0	0		0	0.00%
				10,000	10,000	10,000		0	0.00%
				14,000	14,000	14,000		0	0.00%
				<u>8,000</u>	<u>8,000</u>	<u>8,000</u>		<u>0</u>	<u>0.00%</u>
958 -000 Membership and Dues	29,822	31,240	32,000	32,000	32,000	32,000		0	0.00%
				17,756	18,802	18,802		1,046	5.89%
				20,000	20,000	20,000		0	0.00%
				0	<u>20,000</u>	<u>20,000</u>		<u>20,000</u>	<u>NEW</u>
960 -000 Education and Training	47,406	38,907	38,000	37,756	58,802	58,802		21,046	55.74%

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REQUEST FOR OPERATING EXPENSES-GENERAL ADMINISTRATIVE

<u>Description of Request</u>		<u>Actual</u> <u>2015-16</u>	<u>Actual</u> <u>2016.17</u>	<u>Estimate</u> <u>2017-18</u>	<u>Budget</u> <u>2017-18</u>	<u>Request</u> <u>2018-19</u>	<u>Recommended</u> <u>2018-19</u>	<u>Final</u> <u>2018-19</u>	<u>\$ Change</u> <u>Col. 6-Col. 4</u>	<u>% Change</u> <u>Col. 6-Col. 4</u>
962 -000	Damage to Private Property	0	0	0	0	0	0		0	0.00%
979 -000	Books, Magazines, Periodicals	156	465	500	500	500	500		0	0.00%
		<u>1,362,078</u>	<u>1,457,968</u>	<u>1,579,400</u>	<u>1,562,685</u>	<u>1,664,047</u>	<u>1,664,047</u>		<u>101,362</u>	<u>6.49%</u>

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REQUEST FOR OPERATING EXPENSES-PRODUCTION

Description of Request	Actual 2015-16	Actual 2016-17	Estimate 2017-18	Budget 2017-18	Request 2018-19	Recommended 2018-19	Final 2018-19	\$ Change Col. 6-Col. 4	% Change Col. 6-Col. 4
Plant Operations	209,490	0	0	0	0	0		0	0.00%
Plant Maintenance	3,126	0	0	0	0	0		0	0.00%
Fuel Costs	0	0	0	0	0	0		0	0.00%
Economy / MISO Power Purchases	(62)	0	0	0	0	0		0	0.00%
Capacity Purchases	167,507	150,655	384,000	384,000	384,000	384,000		0	0.00%
Renewable Energy Credits	12,696	7,179	10,000	1,000	10,000	10,000		9,000	900.00%
SSR Expenses (All Units)	12,878	0	100,000	100,000	100,000	100,000		0	0.00%
UPPCo Payments - Prior Years	0	0	0	0	0	0		0	0.00%
815 -000 Power Costs	405,635	157,834	494,000	485,000	494,000	494,000		9,000	1.86%
815 -003 Nextera Contract Power Purchases	8,304,339	7,455,622	7,598,922	7,905,046	7,657,938	7,657,938		(247,108)	-3.13%
815 -004 Monthly MISO Customer Charge	430,989	418,742	480,000	420,000	490,000	490,000		70,000	16.67%
815 -005 Transmission Charge	1,318,651	1,330,610	1,318,386	1,233,971	1,326,000	1,326,000		92,029	7.46%
815 -100 Management Fees	0	0	0	0	0	0		0	0.00%
815 -200 Dispatching Fees	55,669	24,097	25,000	30,000	30,000	30,000		0	0.00%
815 -300 Production Expense	147,996	12,320	0	0	0	0		0	0.00%
931 -000 City Crews-Power Plant Repairs/Maint. of Power Plant	613	0	0	0	0	0		0	0.00%
943 -000 City Crews-Power Plant Rental of Equipment	728	0	0	0	0	0		0	0.00%
TOTAL PRODUCTION EXPENSE	10,664,620	9,399,225	9,916,308	10,074,017	9,997,938	9,997,938		(76,079)	-0.76%

CITY OF ESCANABA

2018-2019 Electric Fund Budget Request Workpaper

Fund Number

111

Activity Number

620

REQUEST FOR OPERATING EXPENSES-TRANSMISSION AND DISTRIBUTION

	<u>Actual</u>	<u>Actual</u>	<u>Estimate</u>	<u>Budget</u>	<u>Request</u>	<u>Recommended</u>	<u>Final</u>	<u>\$ Change</u>	<u>% Change</u>
<u>Description of Request</u>	<u>2015-16</u>	<u>2016-17</u>	<u>2017-18</u>	<u>2017-18</u>	<u>2018-19</u>	<u>2018-19</u>	<u>2018-19</u>	<u>Col. 6-Col. 4</u>	<u>Col. 6-Col. 4</u>
726 -000 Supplies-Miscellaneous	308	0	0	500	500	500		0	0.00%
Salaries and Wages				85,379	90,943	90,943		5,564	6.52%
Equipment Rental				5,000	5,000	5,000		0	0.00%
Supplies				20,000	20,000	20,000		0	0.00%
Tree Trimming Contractor				<u>25,000</u>	<u>25,000</u>	<u>25,000</u>		0	0.00%
761 -000 Operation of Lines	126,854	140,791	140,000	135,379	140,943	140,943		5,564	4.11%
Salaries and Wages				7,971	8,441	8,441		470	5.90%
Supplies				<u>1,000</u>	<u>1,000</u>	<u>1,000</u>		0	0.00%
762 -000 Service on Customer Premises	5,468	4,426	8,000	8,971	9,441	9,441		470	5.24%
Salaries and Wages				17,112	21,260	21,260		4,148	24.24%
Equipment Rental				2,500	2,500	2,500		0	0.00%
Supplies				<u>1,500</u>	<u>1,500</u>	<u>1,500</u>		0	0.00%
766 -000 Distribution Station Equipment	14,184	23,085	25,000	21,112	25,260	25,260		4,148	19.65%
Salaries and Wages				91,903	97,047	97,047		5,144	5.60%
Equipment Rental				5,000	5,000	5,000		0	0.00%
Cutouts, Arrestors, Connectors, etc.				25,000	25,000	25,000		0	0.00%
Pole Testing Contractor				<u>28,000</u>	<u>15,000</u>	<u>15,000</u>		(13,000)	-46.43%
768 -000 Overhead Conductors	113,783	118,230	130,000	149,903	142,047	142,047		(7,856)	-5.24%
Salaries and Wages				24,871	27,074	27,074		2,203	8.86%
Equipment Rental				2,000	2,000	2,000		0	0.00%
Supplies				<u>1,000</u>	<u>1,000</u>	<u>1,000</u>		0	0.00%
769 -000 Underground Conductors	14,384	32,909	15,000	27,871	30,074	30,074		2,203	7.90%

	Salaries and Wages				10,782	11,544	11,544	762	7.07%
	Equipment Rental				1,000	1,000	1,000	0	0.00%
	Supplies				<u>1,000</u>	<u>1,000</u>	<u>1,000</u>	<u>0</u>	<u>0.00%</u>
770 -000	Transformers-Devices	7,057	125,055	5,000	12,782	13,544	13,544	762	5.96%
	Salaries and Wages				37,386	52,983	52,983	15,597	41.72%
	Equipment Rental				4,000	4,000	4,000	0	0.00%
	Supplies				<u>8,000</u>	<u>8,000</u>	<u>8,000</u>	<u>0</u>	<u>0.00%</u>
771 -000	Services	47,053	66,366	80,000	49,386	64,983	64,983	15,597	31.58%
	Salaries and Wages				28,244	29,981	29,981	1,737	6.15%
	Equipment Rental				4,000	4,000	4,000	0	0.00%
	Supplies				6,000	6,000	6,000	0	0.00%
	Test Equipment				<u>3,000</u>	<u>3,000</u>	<u>3,000</u>	<u>0</u>	<u>0.00%</u>
772 -000	Meters	43,653	37,852	30,000	41,244	42,981	42,981	1,737	4.21%
	Salaries and Wages				5,638	5,989	5,989	351	6.23%
	Equipment Rental-Assistant Superintendent Pick-Up				500	500	500	0	0.00%
	Supplies				<u>1,000</u>	<u>1,000</u>	<u>1,000</u>	<u>0</u>	<u>0.00%</u>
774 -000	Property Leased to Others	4,018	16,556	5,000	7,138	7,489	7,489	351	4.92%
	Salaries and Wages				43,766	33,327	33,327	(10,439)	-23.85%
	Equipment Rental				4,000	4,000	4,000	0	0.00%
	Supplies				<u>10,000</u>	<u>10,000</u>	<u>10,000</u>	<u>0</u>	<u>0.00%</u>
775 -000	Street Lighting	56,822	45,410	40,000	57,766	47,327	47,327	(10,439)	-18.07%
775 -001	Pole Painting	88	608	0	10,000	5,000	5,000	(5,000)	-50.00%
920 -000	Utilities	0	1,374	1,500	0	1,500	1,500	1,500	NEW
931 -000	Repairs/Maintenance of Structures	387	0	0	500	500	500	0	0.00%
932 -000	Repairs/Maintenance to Equipment	1,213	1,020	1,000	1,000	1,000	1,000	0	0.00%
943 -000	Rental of Equipment	27	0	0	500	500	500	0	0.00%
TOTAL TRANSMISSION AND DISTRIBUTION		435,299	613,682	480,500	524,052	531,589	531,589	7,537	1.44%

CITY OF ESCANABA

2018-2019 Electric Fund Budget Request Workpaper

Fund Number 111

Activity Number

630

REQUEST FOR OPERATING EXPENSES-CUSTOMER SERVICE

Description of Request	Actual	Actual	Estimate	Budget	Request	Recommended	Final	\$ Change	% Change
	2015-16	2016-17	2017-18	2017-18	2018-19	2018-19	2018-19	Col. 6-Col. 4	Col. 6-Col. 4
702 -501 Labor-Metering & Servicing	5,844	8,948	9,000	9,136	9,670	588		(8,548)	-93.56%
702 -503 Labor-Service to Customers	14,463	22,709	20,000	15,178	19,607	22,218		7,040	46.38%
943 -000 Rental of Equipment	1,091	4,110	4,000	1,000	4,000	4,000		3,000	300.00%
TOTAL CUSTOMER SERVICE EXPENSE	21,398	35,767	33,000	25,314	33,277	26,806		1,492	5.89%

CITY OF ESCANABA

2018-2019 Electric Fund Budget Request Workpaper

Fund Number 111

Activity Number

640/999

REQUEST FOR OPERATING EXPENSES-OTHER

	<u>Actual</u>	<u>Actual</u>	<u>Estimate</u>	<u>Budget</u>	<u>Request</u>	<u>Recommended</u>	<u>Final</u>	<u>\$ Change</u>	<u>% Change</u>
<u>Description of Request</u>	<u>2015-16</u>	<u>2016-17</u>	<u>2017-18</u>	<u>2017-18</u>	<u>2018-19</u>	<u>2018-19</u>	<u>2018-19</u>	<u>Col. 6-Col. 4</u>	<u>Col. 6-Col. 4</u>
968 -100 Depreciation Expense-Dist. System	380,212	404,479	465,000	470,000	490,000	490,000		20,000	4.26%
968 -200 Depreciation Expense-Power Plant	0	0	0	0	0	0		0	0.00%
999 -100 Overhead to Utilities	559,563	594,150	605,056	615,972	605,138	605,138		(10,834)	-1.76%
TOTAL OTHER EXPENSES	939,775	998,629	1,070,056	1,085,972	1,095,138	1,095,138		9,166	0.84%