

CITY OF ESCANABA

2016-2017 Electric Fund Budget Request Workpaper

Fund Number 111

ELECTRIC FUND-INCOME STATEMENT

	Actual 2013-14	Actual 2014-15	Estimate 2015-16	Budget 2015-16	Budget 2016-17	\$ Change Col. 5-Col. 4	% Change Col. 5-Col. 4
Operating Revenues	18,439,206	17,632,962	13,578,100	13,578,100	13,581,850	3,750	0.03%
Less: Operating Expenditures	18,306,669	18,757,827	13,181,476	13,271,042	13,359,361	88,319	0.67%
Net Operating Income	132,537	(1,124,865)	396,624	307,058	222,489	(84,569)	-27.54%
Plus: Interest Earnings	241,629	248,239	240,000	240,000	240,000	0	0.00%
Gain/(Loss) on Investments	2,675	13,072	0	0	0	0	0.00%
Transfer from Health/Dental Insurance Fund	37,267	0	0	0	0	0	0.00%
Less: Contributions to Other Funds	463,624	463,624	463,625	463,624	765,790	302,166	65.17%
Change in Market Value of Inventory/Asset Impairment	498,953	3,106,297	0	0	0	0	0.00%
NET INCOME	(548,469)	(4,433,475)	172,999	83,434	(303,301)	(386,735)	-463.52%

CITY OF ESCANABA

2016-2017 Electric Fund Budget Request Workpaper

Fund Number 111

ELECTRIC FUND-OPERATING REVENUES

	Actual 2013-14	Actual 2014-15	Estimate 2015-16	Budget 2015-16	Budget 2016-17	\$ Change Col. 5-Col. 4	% Change Col. 5-Col. 4
Residential Sales	3,813,895	3,703,388	3,858,000	3,858,000	3,858,000	0	0.00%
Hot Water Sales	28,255	27,480	29,500	29,500	29,500	0	0.00%
Heating Sales	32,803	27,524	26,000	26,000	26,000	0	0.00%
Dusk to Dawn Sales	48,715	48,318	51,000	51,000	51,000	0	0.00%
Commercial Sales	3,350,915	3,279,500	3,412,500	3,412,500	3,412,500	0	0.00%
Industrial Sales	4,960,199	4,877,112	5,095,000	5,095,000	5,095,000	0	0.00%
Municipal Sales	495,265	491,803	520,000	520,000	520,000	0	0.00%
Street Lighting Sales	161,665	161,572	171,000	171,000	171,000	0	0.00%
Energy Optimization Surcharge (State Mandated)	190,225	167,686	270,000	270,000	270,000	0	0.00%
Renewable Energy Surcharge (State Mandated)	1,892	1,506	26,250	26,250	30,000	3,750	14.29%
Interchange Revenues	1,519,184	1,166,823	0	0	0	0	0.00%
MISO SSR Payments	3,710,280	3,545,379	0	0	0	0	0.00%
Connection Charges	20,790	20,915	21,000	21,000	21,000	0	0.00%
Penalties on Utility Collections	40,566	44,626	41,000	41,000	41,000	0	0.00%
Total Revenues from Sales	18,374,649	17,563,632	13,521,250	13,521,250	13,525,000	3,750	0.03%
Pole Rentals	48,850	49,664	49,350	49,350	49,350	0	0.00%
Miscellaneous Revenues	15,707	19,666	7,500	7,500	7,500	0	0.00%
TOTAL OPERATING REVENUES	18,439,206	17,632,962	13,578,100	13,578,100	13,581,850	3,750	0.03%

CITY OF ESCANABA

2016-2017 Electric Fund Budget Request Workpaper

Fund Number

111

Activity Number

100

REQUEST FOR OPERATING EXPENSES-TOTAL ELECTRIC FUND

Description of Request	Actual 2013-14	Actual 2014-15	Estimate 2015-16	Budget 2015-16	Request 2016-17	Recommended 2016-17	Final 2016-17	\$ Change Col. 7-Col. 4	% Change Col. 7-Col. 4
REQUEST FOR GENERAL ADMINISTRATIVE	1,256,958	1,382,945	1,381,950	1,523,193	1,497,188	1,497,188	1,509,508	(13,685)	-0.90%
REQUEST FOR PRODUCTION EXPENSE	15,212,635	15,447,521	10,406,880	10,335,500	10,349,999	10,349,999	10,349,999	14,499	0.14%
REQUEST FOR TRANSMISSION AND DISTRIBUTION	403,480	442,268	463,100	477,216	504,723	504,723	504,723	27,507	5.76%
REQUEST FOR CUSTOMER SERVICE EXPENSE	15,778	14,873	16,800	18,791	18,684	18,684	18,684	(107)	-0.57%
REQUEST FOR OTHER EXPENSE	1,417,818	1,470,220	912,746	916,342	988,767	988,503	988,503	72,161	7.87%
TOTAL OPERATING EXPENSES	18,306,669	18,757,827	13,181,476	13,271,042	13,359,361	13,359,097	13,371,417	100,375	0.76%

CITY OF ESCANABA

2016-2017 Electric Fund Budget Request Workpaper

Fund Number 111

Activity Number 000

REQUEST FOR CAPITAL EXPENDITURES

	Actual 2013-14	Actual 2014-15	Estimate 2015-16	Budget 2015-16	Request 2016-17	Recommended 2016-17	Final 2016-17	\$ Change Col. 7-Col. 4	% Change Col. 7-Col. 4
536-136 -000 Structures and Improvements	12,359	0	0	0	0	0	0	0	0.00%
Westside Sub-Station Improvements				150,000	150,000	150,000	150,000	0	0.00%
New Sub-Station				<u>2,500,000</u>	<u>2,500,000</u>	<u>2,500,000</u>	<u>2,500,000</u>	0	0.00%
537-140 -605 Transmission Station Equipment	21,023	121,017	50,000	2,650,000	2,650,000	2,650,000	2,650,000	0	0.00%
Normal New Business-Salaries and Wages				20,201	22,891	22,891	22,891	2,690	13.32%
Normal New Business-Materials				15,000	30,000	30,000	30,000	15,000	100.00%
Pole Replacement-Salaries and Wages				70,482	41,022	41,022	41,022	(29,460)	-41.80%
Pole Replacement-Materials				20,000	40,000	40,000	40,000	20,000	100.00%
Pole Replacement Contractor				<u>250,000</u>	<u>200,000</u>	<u>200,000</u>	<u>200,000</u>	(50,000)	-20.00%
538-159 -004 Poles, Towers, Fixtures	124,003	331,221	125,000	375,683	333,913	333,913	333,913	(41,770)	-11.12%
Normal New Business-Salaries and Wages				12,173	12,207	12,207	12,207	34	0.28%
Normal New Business-Materials				5,000	5,000	5,000	5,000	0	0.00%
Reconductor Existing Circuits-Salaries and Wages				5,113	6,015	6,015	6,015	902	17.64%
Reconductor Existing Circuits-Materials				<u>5,000</u>	<u>5,000</u>	<u>5,000</u>	<u>5,000</u>	0	0.00%
538-159 -005 Overhead Conductors	238	7,997	0	27,286	28,222	28,222	28,222	936	3.43%
Normal New Business-Salaries and Wages				16,781	17,432	17,432	17,432	651	3.88%
Normal New Business-Materials				10,000	10,000	10,000	10,000	0	0.00%
U.G. Line Conversions-Salaries and Wages				5,394	7,091	7,091	7,091	1,697	31.46%
U.G. Line Conversions-Materials				<u>2,000</u>	<u>2,000</u>	<u>2,000</u>	<u>2,000</u>	0	0.00%
538-159 -006 Underground Conduits	31,984	11,123	0	34,175	36,523	36,523	36,523	2,348	6.87%
Normal New Business-Materials				10,000	10,000	10,000	10,000	0	0.00%
Replace Cable-Ford River-Salaries/Wages				40,000	40,000	40,000	40,000	0	0.00%
Replace Cable-Ford River-Materials				<u>40,000</u>	<u>40,000</u>	<u>40,000</u>	<u>40,000</u>	0	0.00%
538-159 -007 Underground Conductors	28,031	26,160	0	90,000	90,000	90,000	90,000	0	0.00%

CITY OF ESCANABA

2016-2017 Electric Fund Budget Request Workpaper

Fund Number

111

Activity Number

000

REQUEST FOR CAPITAL EXPENDITURES

	Actual 2013-14	Actual 2014-15	Estimate 2015-16	Budget 2015-16	Request 2016-17	Recommended 2016-17	Final 2016-17	\$ Change Col. 7-Col. 4	% Change Col. 7-Col. 4
				<u>75,000</u>	<u>75,000</u>	<u>75,000</u>	<u>75,000</u>	<u>0</u>	<u>0.00%</u>
538-159 -008	48,205	60,527	46,000	75,000	75,000	75,000	75,000	0	0.00%
				13,394	9,537	9,537	9,537	(3,857)	-28.80%
				<u>10,000</u>	<u>5,000</u>	<u>5,000</u>	<u>5,000</u>	<u>(5,000)</u>	<u>-50.00%</u>
538-159 -009	2,727	4,144	0	23,394	14,537	14,537	14,537	(8,857)	-37.86%
				6,451	6,596	6,596	6,596	145	2.25%
				10,000	10,000	10,000	10,000	0	0.00%
				<u>5,000</u>	<u>1,000,000</u>	<u>1,000,000</u>	<u>1,000,000</u>	<u>995,000</u>	<u>19900.00%</u>
538-159 -010	20,359	13,923	22,000	21,451	1,016,596	1,016,596	1,016,596	995,145	4639.15%
				1,217	3,377	3,377	3,377	2,160	177.49%
				<u>2,000</u>	<u>2,000</u>	<u>2,000</u>	<u>2,000</u>	<u>0</u>	<u>0.00%</u>
538-159 -012	0	0	3,000	3,217	5,377	5,377	5,377	2,160	67.14%
				9,487	10,054	10,054	10,054	567	5.98%
				100,000	100,000	100,000	100,000	0	0.00%
				<u>12,000</u>	<u>12,000</u>	<u>12,000</u>	<u>12,000</u>	<u>0</u>	<u>0.00%</u>
538-159 -013	104,901	10,196	40,000	121,487	122,054	122,054	122,054	567	0.47%
				2,500	22,500	22,500	22,500	20,000	800.00%
				<u>5,000</u>	<u>5,000</u>	<u>5,000</u>	<u>5,000</u>	<u>0</u>	<u>0.00%</u>
539-136 -100	0	4,584	6,000	7,500	27,500	27,500	27,500	20,000	266.67%

CITY OF ESCANABA

2016-2017 Electric Fund Budget Request Workpaper

Fund Number 111

Activity Number 000

REQUEST FOR CAPITAL EXPENDITURES

Description of Request	Actual 2013-14	Actual 2014-15	Estimate 2015-16	Budget 2015-16	Request 2016-17	Recommended 2016-17	Final 2016-17	\$ Change Col. 7-Col. 4	% Change Col. 7-Col. 4
SCADA-Materials				60,000	60,000	60,000	60,000	0	0.00%
Sub-Station Batteries				1,000	1,000	1,000	1,000	0	0.00%
Power Plant Substation Improvements				200,000	200,000	200,000	200,000	0	0.00%
Add Capacitors to System				40,000	20,000	20,000	20,000	(20,000)	-50.00%
Add Gang Switches for Sectionalizing				15,000	15,000	15,000	15,000	0	0.00%
539-140 -605 Station Equipment	0	0	0	316,000	296,000	296,000	296,000	(20,000)	-6.33%
Digger/Derrick Truck				0	250,000	250,000	250,000	250,000	NEW
One Ton Pickup Truck				35,000	0	0	0	(35,000)	-100.00%
539-140 -606 Transportation Equipment	0	105,029	30,000	35,000	250,000	250,000	250,000	215,000	614.29%
Metering Equipment				5,000	5,000	5,000	5,000	0	0.00%
539-140 -608 Laboratory Equipment	0	0	10,000	5,000	5,000	5,000	5,000	0	0.00%
Miscellaneous Equipment				5,000	5,000	5,000	5,000	0	0.00%
Line Construction Tools				8,000	10,000	10,000	10,000	2,000	25.00%
Pipe Boring Machine				30,000	0	0	0	(30,000)	-100.00%
Mini Excavator				0	60,000	60,000	60,000	60,000	NEW
Tool Batteries				500	0	0	0	(500)	-100.00%
Hole Hog				10,000	10,000	10,000	10,000	0	0.00%
539-140 -609 Miscellaneous Equipment-Tools	3,311	26,709	12,000	53,500	85,000	85,000	85,000	31,500	58.88%
Computer				2,000	2,000	2,000	2,000	0	0.00%
539-146 -100 Office Furniture and Equipment	0	0	1,000	2,000	2,000	2,000	2,000	0	0.00%
TOTAL CAPITAL OUTLAY	397,141	722,630	345,000	3,840,693	5,037,722	5,037,722	5,037,722	1,197,029	31.17%

CITY OF ESCANABA

2016-2017 Electric Fund Budget Request Workpaper

Fund Number

111

Activity Number

600

REQUEST FOR OPERATING EXPENSES-GENERAL ADMINISTRATIVE

	Actual 2013-14	Actual 2014-15	Estimate 2015-16	Budget 2015-16	Request 2016-17	Recommended 2016-17	Final 2016-17	\$ Change Col. 7-Col. 4	% Change Col. 7-Col. 4
702 -000 Superintendent Salaries and Wages	64,828	71,096	72,000	67,716	68,800	68,800	72,079	4,363	6.44%
702 -100 Engineer Office Clerk Salaries and Wages-Other	68,506	66,203	68,000	62,866	68,165	68,165	74,988	12,122	19.28%
703 -200 Holiday Leave	24,608	25,057	28,000	29,972	31,138	31,138	31,617	1,645	5.49%
703 -300 Sick Leave	27,787	22,024	24,000	30,460	28,190	28,190	28,764	(1,696)	-5.57%
703 -400 Vacation Pay	43,204	49,950	40,000	47,923	50,221	50,221	51,063	3,140	6.55%
703 -500 Longevity Pay	3,295	2,750	2,850	2,850	2,850	2,850	2,850	0	0.00%
703 -600 Family Leave	5,979	4,650	5,000	5,392	5,018	5,018	5,129	(263)	-4.88%
703 -700 Workers' Disability	0	0	0	0	0	0	0	0	0.00%
704 -100 Inventory Management	14,361	19,412	20,000	14,228	20,250	20,250	20,250	6,022	42.32%
712 -000 Pension and Social Security Overhead on Salaries and Wages	278,714	329,440	340,000	365,205	371,874	371,874	371,874	6,669	1.83%
713 -000 Health/Rx/Dental/Vision/Life Co-Pay Life and Hospital Insurance	174,986	183,786	184,000	204,051	218,286	218,286	218,286	14,235	6.98%
725 -100 Bank Charges	36,586	41,493	39,000	38,000	40,000	40,000	40,000	2,000	5.26%
726 -000 Supplies-Miscellaneous	437	340	500	1,000	1,000	1,000	1,000	0	0.00%

CITY OF ESCANABA

2016-2017 Electric Fund Budget Request Workpaper

Fund Number

111

Activity Number

600

REQUEST FOR OPERATING EXPENSES-GENERAL ADMINISTRATIVE

Description of Request	Actual	Actual	Estimate	Budget	Request	Recommended	Final	\$ Change	% Change
	2013-14	2014-15	2015-16	2015-16	2016-17	2016-17	2016-17	Col. 7-Col. 4	Col. 7-Col. 4
727 -000 Office Supplies	1,406	1,465	1,600	2,000	2,000	2,000	2,000	0	0.00%
740 -000 Building Supplies	2,917	1,844	2,500	3,000	3,000	3,000	3,000	0	0.00%
744 -000 Clothing Supplies	3,000	2,976	20,000	3,500	5,000	5,000	5,000	1,500	42.86%
Assessment of Power Supply Options				100,000	20,000	20,000	20,000	(80,000)	-80.00%
Legal Fees-Power Purchases				0	20,000	20,000	20,000	20,000	NEW
801 -000 Professional Services	26,954	147,498	80,000	100,000	40,000	40,000	40,000	(60,000)	-60.00%
801 -200 Special Services	230	230	500	500	500	500	500	0	0.00%
803 -000 Miss Dig	32,816	34,490	38,000	40,000	40,000	40,000	40,000	0	0.00%
Building				3,000	3,000	3,000	3,000	0	0.00%
Cell Phone for Service Truck				0	0	0	0	0	0.00%
850 -000 Telephones	2,880	2,920	3,000	3,000	3,000	3,000	3,000	0	0.00%
860 -000 Travel Expenses, Auto Allow	318	627	800	1,000	1,000	1,000	1,000	0	0.00%
Chamber of Commerce Dues				2,800	2,800	2,800	2,800	0	0.00%
Holiday Decorations				5,000	5,000	5,000	5,000	0	0.00%
D.C. Economic Development Alliance				20,000	20,000	20,000	20,000	0	0.00%
School Promotion Supplies				200	200	200	200	0	0.00%
881 -000 Sales Promotion	23,552	39,450	24,000	28,000	28,000	28,000	28,000	0	0.00%
881 -001 Energy Conservation/Optimization Plan	190,225	167,686	200,000	270,000	270,000	270,000	270,000	0	0.00%
900 -000 Printing & Publishing	503	2,012	1,000	2,000	2,000	2,000	2,000	0	0.00%

CITY OF ESCANABA

2016-2017 Electric Fund Budget Request Workpaper

Fund Number

111

Activity Number

600

REQUEST FOR OPERATING EXPENSES-GENERAL ADMINISTRATIVE

Description of Request	Actual	Actual	Estimate	Budget	Request	Recommended	Final	\$ Change	% Change
	2013-14	2014-15	2015-16	2015-16	2016-17	2016-17	2016-17	Col. 7-Col. 4	Col. 7-Col. 4
910 -000 Insurance and Bonds	12,550	9,522	15,000	15,000	15,000	15,000	15,000	0	0.00%
920 -100 Utilities-Electric	18,649	14,845	15,000	16,000	16,000	16,000	16,000	0	0.00%
920 -200 Utilities-Gas	6,579	5,564	6,000	7,000	7,000	7,000	7,000	0	0.00%
Salaries and Wages				17,480	17,494	17,494	17,494	14	0.08%
Equipment Rental				3,000	4,000	4,000	4,000	1,000	33.33%
Repair and Paint Inside Bldg.				7,000	10,000	10,000	10,000	3,000	42.86%
931 -000 Repairs/Maint of Structures	30,578	30,750	31,000	27,480	31,494	31,494	31,494	4,014	14.61%
Salaries and Wages				4,698	4,793	4,793	4,793	95	2.02%
SCADA System Support				4,500	4,500	4,500	4,500	0	0.00%
Synergee Software Support				3,000	3,000	3,000	3,000	0	0.00%
932 -000 Repairs/Maint of Equipment	7,119	6,693	10,000	12,198	12,293	12,293	12,293	95	0.78%
943 -000 Rental of Equipment	5,580	5,192	7,000	8,000	8,000	8,000	8,000	0	0.00%
950 -000 Uncollectible Accounts	0	(330)	0	6,000	0	0	0	(6,000)	-100.00%
APPA Service Fee				10,000	10,000	10,000	10,000	0	0.00%
Mich. Municipal Electric Association				14,000	14,000	14,000	14,000	0	0.00%
NERC Fees				8,000	8,000	8,000	8,000	0	0.00%
958 -000 Membership and Dues	27,284	28,103	30,000	32,000	32,000	32,000	32,000	0	0.00%
Salaries and Wages				16,352	15,609	15,609	15,821	(531)	-3.25%
Safety Training and Upgrade Training				18,000	18,000	18,000	18,000	0	0.00%
960 -000 Education and Training	26,508	33,086	32,000	34,352	33,609	33,609	33,821	(531)	-1.55%
962 -000 Damage to Private Property	0	0	0	1,000	0	0	0	(1,000)	-100.00%

CITY OF ESCANABA

2016-2017 Electric Fund Budget Request Workpaper

Fund Number

111

Activity Number

600

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>2013-14</u>	<u>2014-15</u>	<u>2015-16</u>	<u>2015-16</u>	<u>2016-17</u>	<u>2016-17</u>	<u>2016-17</u>	<u>Col. 7-Col. 4</u>	<u>Col. 7-Col. 4</u>
976 -000 Capital Outlay-Building & Land	92,622	30,550	40,000	40,000	40,000	40,000	40,000	0	0.00%
977 -000 Capital Outlay-Equipment	1,114	1,449	1,000	1,000	1,000	1,000	1,000	0	0.00%
979 -000 Books, Magazines, Periodicals	283	122	200	500	500	500	500	0	0.00%
	<u>1,256,958</u>	<u>1,382,945</u>	<u>1,381,950</u>	<u>1,523,193</u>	<u>1,497,188</u>	<u>1,497,188</u>	<u>1,509,508</u>	<u>(13,685)</u>	<u>-0.90%</u>

CITY OF ESCANABA

2016-2017 Electric Fund Budget Request Workpaper

Fund Number

111

Activity Number

610

REQUEST FOR OPERATING EXPENSES-PRODUCTION

Description of Request	Actual	Actual	Estimate	Budget	Request	Recommended	Final	\$ Change	% Change
	2013-14	2014-15	2015-16	2015-16	2016-17	2016-17	2016-17	Col. 7-Col. 4	Col. 7-Col. 4
Plant Operations	2,369,803	2,466,540	0	0	0	0	0	0	0.00%
Plant Maintenance	348,218	459,427	0	0	0	0	0	0	0.00%
Fuel Costs	1,305,313	1,030,856	0	0	0	0	0	0	0.00%
Economy / MISO Power Purchases	(220,128)	(102,435)	0	0	0	0	0	0	0.00%
NextEra Contract Power Purchases	8,585,104	8,279,866	8,300,000	8,308,050	8,173,099	8,173,099	8,173,099	(134,951)	-1.62%
Capacity Purchases	25,265	51,241	172,000	172,200	256,200	256,200	256,200	84,000	48.78%
Monthly MISO Customer Charge	292,867	352,887	400,000	400,000	420,000	420,000	420,000	20,000	5.00%
Renewable Energy Credits	1,892	12,756	26,250	26,250	30,000	30,000	30,000	3,750	14.29%
Monthly Transmission Charge	1,192,403	1,221,854	1,252,680	1,285,000	1,310,700	1,310,700	1,310,700	25,700	2.00%
SSR Expenses (All Units)	104,412	900,115	80,000	84,000	100,000	100,000	100,000	16,000	19.05%
UPPCo Payments - Prior Years	<u>286,608</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0.00%</u>
815 -000 Power Costs	14,291,757	14,673,107	10,230,930	10,275,500	10,289,999	10,289,999	10,289,999	14,499	0.14%
815 -000 Combustion Turbine Expenses	231,046	127,913	0	0	0	0	0	0	0.00%
815 -100 Management Fees	350,000	345,227	0	0	0	0	0	0	0.00%
815 -200 Dispatching Fees	58,481	58,567	60,000	60,000	60,000	60,000	60,000	0	0.00%
Clean Air Act Payments	27,179	16,582	0	0	0	0	0	0	0.00%
Plant Ash Landfill Costs	22,596	14,123	0	0	0	0	0	0	0.00%
Plant Consultant	22,571	28,832	0	0	0	0	0	0	0.00%
Plant Insurance Coverage	<u>200,214</u>	<u>181,415</u>	<u>114,000</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0.00%</u>
815 -300 Production Expense	272,560	240,952	114,000	0	0	0	0	0	0.00%
City Crews-Power Plant				<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0.00%</u>
931 -000 Repairs/Maint. of Power Plant	4,345	1,755	1,200	0	0	0	0	0	0.00%
City Crews-Power Plant				<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0.00%</u>
943 -000 Rental of Equipment	4,446	0	750	0	0	0	0	0	0.00%
TOTAL PRODUCTION EXPENSE	15,212,635	15,447,521	10,406,880	10,335,500	10,349,999	10,349,999	10,349,999	14,499	0.14%

CITY OF ESCANABA

2016-2017 Electric Fund Budget Request Workpaper

Fund Number

111

Activity Number

620

REQUEST FOR OPERATING EXPENSES-TRANSMISSION AND DISTRIBUTION

	Actual	Actual	Estimate	Budget	Request	Recommended	Final	\$ Change	% Change
Description of Request	2013-14	2014-15	2015-16	2015-16	2016-17	2016-17	2016-17	Col. 7-Col. 4	Col. 7-Col. 4
726 -000 Supplies-Miscellaneous	495	373	500	1,000	1,000	1,000	1,000	0	0.00%
Salaries and Wages				83,347	83,891	83,891	83,891	544	0.65%
Equipment Rental				5,000	5,000	5,000	5,000	0	0.00%
Supplies				10,000	10,000	10,000	10,000	0	0.00%
Tree Trimming Contractor				25,000	25,000	25,000	25,000	0	0.00%
761 -000 Operation of Lines	111,592	124,226	130,000	123,347	123,891	123,891	123,891	544	0.44%
Salaries and Wages				13,544	12,398	12,398	12,398	(1,146)	-8.46%
Supplies				1,000	1,000	1,000	1,000	0	0.00%
762 -000 Service on Customer Premises	11,412	14,311	9,000	14,544	13,398	13,398	13,398	(1,146)	-7.88%
Salaries and Wages				12,075	15,980	15,980	15,980	3,905	32.34%
Equipment Rental				2,500	2,500	2,500	2,500	0	0.00%
Supplies				1,000	1,000	1,000	1,000	0	0.00%
766 -000 Distribution Station Equipment	10,880	38,529	20,000	15,575	19,480	19,480	19,480	3,905	25.07%
Salaries and Wages				89,739	90,878	90,878	90,878	1,139	1.27%
Equipment Rental				10,000	10,000	10,000	10,000	0	0.00%
Cutouts, Arrestors, Connectors, etc.				15,000	20,000	20,000	20,000	5,000	33.33%
Pole Testing Contractor				12,000	12,000	12,000	12,000	0	0.00%
768 -000 Overhead Conductors	98,298	77,652	130,000	126,739	132,878	132,878	132,878	6,139	4.84%
Salaries and Wages				13,389	25,887	25,887	25,887	12,498	93.35%
Equipment Rental				2,500	2,500	2,500	2,500	0	0.00%
Supplies				1,000	1,000	1,000	1,000	0	0.00%
769 -000 Underground Conductors	30,420	53,035	9,000	16,889	29,387	29,387	29,387	12,498	74.00%

CITY OF ESCANABA

2016-2017 Electric Fund Budget Request Workpaper

Fund Number

111

Activity Number

620

REQUEST FOR OPERATING EXPENSES-TRANSMISSION AND DISTRIBUTION

Description of Request	Actual 2013-14	Actual 2014-15	Estimate 2015-16	Budget 2015-16	Request 2016-17	Recommended 2016-17	Final 2016-17	\$ Change Col. 7-Col. 4	% Change Col. 7-Col. 4
Salaries and Wages				10,058	13,200	13,200	13,200	3,142	31.24%
Equipment Rental				1,000	1,000	1,000	1,000	0	0.00%
Supplies				1,000	1,000	1,000	1,000	0	0.00%
770 -000 Transformers-Devices	11,792	(473)	12,000	12,058	15,200	15,200	15,200	3,142	26.06%
Salaries and Wages				36,912	37,895	37,895	37,895	983	2.66%
Equipment Rental				4,000	4,000	4,000	4,000	0	0.00%
Supplies				2,000	2,000	2,000	2,000	0	0.00%
771 -000 Services	26,573	36,265	37,000	42,912	43,895	43,895	43,895	983	2.29%
Salaries and Wages				39,936	36,936	36,936	36,936	(3,000)	-7.51%
Equipment Rental				4,000	4,000	4,000	4,000	0	0.00%
Supplies				6,000	6,000	6,000	6,000	0	0.00%
Test Equipment				2,000	2,000	2,000	2,000	0	0.00%
772 -000 Meters	44,669	36,367	40,000	51,936	48,936	48,936	48,936	(3,000)	-5.78%
Salaries and Wages				3,718	5,648	5,648	5,648	1,930	51.91%
Equipment Rental-Assistant Superintendent Pick-Up				500	500	500	500	0	0.00%
Supplies				1,000	1,000	1,000	1,000	0	0.00%
774 -000 Property Leased to Others	3,763	7,341	4,100	5,218	7,148	7,148	7,148	1,930	36.99%
Salaries and Wages				44,498	45,010	45,010	45,010	512	1.15%
Equipment Rental				4,000	4,000	4,000	4,000	0	0.00%
Supplies				8,000	10,000	10,000	10,000	2,000	25.00%
775 -000 Street Lighting	46,465	52,753	68,000	56,498	59,010	59,010	59,010	2,512	4.45%
775 -001 Pole Painting	5,915	372	2,000	9,000	9,000	9,000	9,000	0	0.00%

CITY OF ESCANABA

2016-2017 Electric Fund Budget Request Workpaper

Fund Number **111**

Activity Number **620**

REQUEST FOR OPERATING EXPENSES-TRANSMISSION AND DISTRIBUTION

		Actual	Actual	Estimate	Budget	Request	Recommended	Final	\$ Change	% Change
	Description of Request	2013-14	2014-15	2015-16	2015-16	2016-17	2016-17	2016-17	Col. 7-Col. 4	Col. 7-Col. 4
931 -000	Repairs/Maintenance of Structures	52	16	500	500	500	500	500	0	0.00%
932 -000	Repairs/Maintenance to Equipment	1,154	1,501	1,000	1,000	1,000	1,000	1,000	0	0.00%
943 -000	Rental of Equipment	0	0	0	0	0	0	0	0	0.00%
TOTAL TRANSMISSION AND DISTRIBUTION		403,480	442,268	463,100	477,216	504,723	504,723	504,723	27,507	5.76%

CITY OF ESCANABA

2016-2017 Electric Fund Budget Request Workpaper

Fund Number

111

Activity Number

630

REQUEST FOR OPERATING EXPENSES-CUSTOMER SERVICE

	<u>Actual</u> <u>2013-14</u>	<u>Actual</u> <u>2014-15</u>	<u>Estimate</u> <u>2015-16</u>	<u>Budget</u> <u>2015-16</u>	<u>Request</u> <u>2016-17</u>	<u>Recommended</u> <u>2016-17</u>	<u>Final</u> <u>2016-17</u>	<u>\$ Change</u> <u>Col. 7-Col. 4</u>	<u>% Change</u> <u>Col. 7-Col. 4</u>
702 -501 Labor-Metering & Servicing	4,147	4,288	5,000	6,151	5,811	5,811	5,811	(340)	-5.53%
702 -503 Labor-Service to Customers	10,676	9,605	11,000	11,640	11,873	11,873	11,873	233	2.00%
943 -000 Rental of Equipment	955	980	800	1,000	1,000	1,000	1,000	0	0.00%
TOTAL CUSTOMER SERVICE EXPENSE	15,778	14,873	16,800	18,791	18,684	18,684	18,684	(107)	-0.57%

CITY OF ESCANABA

2016-2017 Electric Fund Budget Request Workpaper

Fund Number

111

Activity Number

640/999

REQUEST FOR OPERATING EXPENSES-OTHER

Description of Request	Actual	Actual	Estimate	Budget	Request	Recommended	Final	\$ Change	% Change
	<u>2013-14</u>	<u>2014-15</u>	<u>2015-16</u>	<u>2015-16</u>	<u>2016-17</u>	<u>2016-17</u>	<u>2016-17</u>	<u>Col. 7-Col. 4</u>	<u>Col. 7-Col. 4</u>
968 -100 Depreciation Expense-Dist. System	319,096	340,218	345,000	345,000	404,000	404,000	404,000	59,000	17.10%
968 -200 Depreciation Expense-Power Plant	566,514	566,514	0	0	0	0	0	0	0.00%
999 -100 Overhead to Utilities	532,208	563,488	567,746	571,342	584,767	584,503	584,503	13,161	2.30%
TOTAL OTHER EXPENSES	1,417,818	1,470,220	912,746	916,342	988,767	988,503	988,503	72,161	7.87%