

Electric Utility Fund 2020 Budget
CMO Level
All Departments

10/4/2019

Fund Name	Electric Utility Fund
Dept Name	(All)
Acct Class	Expense

Row Labels	2016 Actual	2017 Actual	2018 Actual	2019	2019 Budget	CMO REVIEW		Change	Change %
				Projection		2020			
Salaries & Wages	11,943,411	11,290,145	11,663,145	11,759,292	11,931,352	12,643,295		711,943	5.97%
Benefits & Related	3,842,833	3,576,929	3,693,609	3,723,437	3,800,217	4,423,132		622,915	16.39%
Capital Outlay	3,828,311	8,263,240	7,854,048	10,515,924	11,606,000	14,280,803		2,674,803	23.05%
Debt Service	1,031,419	3,588,602	901,124	3,586,144	3,831,632	3,266,346		-565,286	-14.75%
Grants & Contributio	54,011	55,091	73,224	69,607	97,750	97,750		0	0.00%
Insurance Benefits	-	-	-	500	1,000	1,000		0	0.00%
Interfund TF (Exp)	4,065,300	3,735,557	960,097	1,126,443	1,126,793	1,082,053		-44,740	-3.97%
Purchased Electricity	115,283,647	113,465,322	114,130,685	111,211,329	115,282,464	116,890,772		1,608,308	1.40%
Purchased Items	1,955,951	3,218,372	4,471,155	3,630,528	3,986,177	3,554,768		-431,409	-10.82%
Purchased Services	3,502,086	3,924,072	3,962,194	4,350,130	4,622,393	4,875,042		252,649	5.47%
Grand Total	145,506,969	151,117,330	147,709,280	149,973,334	156,285,778	161,114,960		4,829,182	3.09%

Electric Utility Fund 2020 Budget
CMO Level
All Departments

10/4/2019

Fund Name	Electric Utility Fund
Acct Class	Expense

Row Labels	2016 Actual	2017 Actual	2018 Actual	2019	2019 Budget	CMO REVIEW		
				Projection		2020	Change	Change %
Electric	137,966,547	141,511,768	143,534,036	142,586,312	147,836,739	152,996,860	5,160,121	3.49%
Salaries & Wages	9,902,824	9,728,871	10,049,036	10,132,694	10,275,980	10,680,342	404,362	3.94%
Benefits & Related	3,185,073	3,064,776	3,181,128	3,202,770	3,271,225	3,786,764	515,539	15.76%
Purchased Services	2,932,823	3,415,988	3,318,729	3,501,337	3,374,030	3,609,090	235,060	6.97%
Purchased Items	117,203,154	116,662,632	118,567,689	114,758,847	119,190,441	120,367,340	1,176,899	0.99%
Capital Outlay	3,803,312	7,755,502	7,448,910	9,699,217	10,504,000	13,377,000	2,873,000	27.35%
Debt Service	-	-	-	98,878	-	0	0	0.00%
Grants & Contributions	54,011	55,091	73,224	69,607	97,750	97,750	0	0.00%
Interfund TF	885,350	828,908	895,320	1,122,963	1,123,313	1,078,573	-44,740	-3.98%
City Clerk	30,727	7,032	3,094	21,915	22,744	24,103	1,359	5.98%
City Managers Office	233,415	161,854	219,004	231,499	236,426	251,899	15,473	6.54%
Finance	1,007,091	965,551	1,110,881	1,216,450	1,547,157	1,767,809	220,652	14.26%
Human Resources	140,453	98,921	111,316	127,943	141,444	185,984	44,540	31.49%
Information Technology	443,133	768,178	683,502	975,850	1,114,292	1,121,164	6,872	0.62%
Legal	481,840	155,914	88,628	78,010	61,412	112,756	51,344	83.61%
Mayor And Council	45,702	38,299	60,799	43,298	48,104	34,724	-13,380	-27.82%
Police	517,838	500,356	505,642	489,449	506,192	567,968	61,776	12.20%
Public Works	340,007	311,153	316,379	599,271	820,863	662,596	-158,267	-19.28%
Transp Engineer Develop	88,847	103,053	110,098	112,590	115,293	119,273	3,980	3.45%
Insurance	26,026	26,124	2,304	3,480	3,480	3,480	0	0.00%
Debt Service	4,250,804	6,468,539	963,596	3,487,266	3,831,632	3,266,346	-565,286	-14.75%
Grand Total	145,572,430	151,116,742	147,709,280	149,973,334	156,285,778	161,114,960	4,829,182	3.09%

Electric Utility 2020 Budget
CMO Level
Department Detail

10/4/2019

Row Labels	2019				CMO REVIEW			
	2016 Actual	2017 Actual	2018 Actual	Projection	2019 Budget	2020	Change	Change %
Salaries & Wages								
Salaries & Wages	9,902,824	9,728,871	10,049,036	10,132,694	10,275,980	10,680,342	404,362	3.94%
Regular Pay	8,841,565	8,406,744	8,741,572	9,303,665	9,631,838	9,913,665	281,827	2.93%
Other Compensation	35,851	34,015	34,234	(380,333)	(479,279)	-479,279	0	0.00%
Overtime Pay	1,020,683	1,282,753	1,268,812	1,201,401	1,111,421	1,233,956	122,535	11.03%
Temporary Pay	4,725	5,359	4,419	7,961	12,000	12,000	0	0.00%
Salaries & Wages Total	9,902,824	9,728,871	10,049,036	10,132,694	10,275,980	10,680,342	404,362	3.94%
Benefits & Related								
Benefits & Related	3,185,073	3,064,776	3,181,128	3,202,270	3,270,225	3,785,764	515,539	15.76%
Employer Contributions/Dental	72,845	69,253	71,119	82,805	85,932	93,427	7,495	8.72%
Employer Contributions/Life In	14,688	14,510	14,978	15,978	16,879	12,948	-3,931	-23.29%
Employer Contributions/Medical	1,198,360	1,151,165	1,203,047	1,274,568	1,316,539	1,570,745	254,206	19.31%
Employer Contributions/Unemploy	9,745	9,411	9,617	9,981	10,640	10,611	-29	-0.28%
Employer Contributions/Wcomp	46,200	53,400	56,892	57,118	57,116	57,116	0	0.00%
IMRF	1,167,757	1,085,104	1,121,691	1,002,546	996,357	1,228,476	232,119	23.30%
Medicare	131,614	134,028	138,231	144,163	149,623	153,990	4,367	2.92%
Social Security	543,864	547,905	565,553	615,110	637,139	658,451	21,312	3.34%
Insurance Benefits	-	-	-	500	1,000	1,000	0	0.00%
Workers Compensation	-	-	-	500	1,000	1,000	0	0.00%
Benefits & Related Total	3,185,073	3,064,776	3,181,128	3,202,770	3,271,225	3,786,764	515,539	15.76%
Purchased Services								
Purchased Services	2,932,823	3,415,988	3,318,729	3,501,337	3,374,030	3,609,090	235,060	6.97%
Administrative Service Fees	637,646	698,681	591,636	4,859	4,855	5,504	649	13.37%
Architect And Engineer Service	39,072	98,278	79,099	107,426	131,395	131,395	0	0.00%
Building And Grounds Maint	849,523	640,460	68,483	173,157	202,923	120,723	-82,200	-40.51%
Dues And Subscriptions	2,910	4,380	5,207	15,392	8,221	6,430	-1,791	-21.79%
Education And Training	41,897	64,855	63,709	87,018	73,545	128,369	54,824	74.54%
Equipment Maintenance	165,644	125,129	128,878	662,092	689,219	544,020	-145,199	-21.07%
Hr Service	1,120	2,023	1,060	1,988	2,360	2,420	60	2.54%
Laundry Service	29,280	26,738	28,988	34,427	44,500	70,000	25,500	57.30%
Legal Service	-	-	-	12,500	25,000	25,000	0	0.00%
Mileage Reimbursement	87	144	72	228	250	250	0	0.00%
Operational Service	470,638	607,057	1,182,496	1,021,732	971,839	908,000	-63,839	-6.57%
Other Expenses	-	-	103	50	100	100	0	0.00%

Electric Utility 2020 Budget
CMO Level
Department Detail

10/4/2019

Row Labels	2019					CMO REVIEW		
	2016 Actual	2017 Actual	2018 Actual	Projection	2019 Budget	2020	Change	Change %
Other Professional Service	231,965	135,423	133,358	109,577	127,550	264,786	137,236	107.59%
Postage And Delivery	933	2,922	1,890	3,245	6,000	6,000	0	0.00%
Printing Service	-	64	64	100	200	200	0	0.00%
Rental Fees	15,620	8,651	13,547	13,418	15,225	26,025	10,800	70.94%
Software And Hardware Maint	446,488	1,001,183	1,020,141	1,254,128	1,070,848	1,369,868	299,020	27.92%
Purchased Services Total	2,932,823	3,415,988	3,318,729	3,501,337	3,374,030	3,609,090	235,060	6.97%
Purchased Items								
Purchased Electricity	115,283,647	113,465,322	114,130,685	111,211,329	115,282,464	116,890,772	1,608,308	1.40%
Purchased Items	1,919,507	3,197,310	4,437,004	3,547,518	3,907,977	3,476,568	-431,409	-11.04%
Books And Publications	11,788	46,326	14,297	15,218	15,846	16,954	1,108	6.99%
Electric	135,795	137,687	146,444	136,672	140,300	137,560	-2,740	-1.95%
Equipment Parts	96,560	116,038	52,927	142,271	106,900	125,900	19,000	17.77%
Internet	-	-	1,808	1,235	-	800	800	0.00%
Natural Gas	12,820	17,473	25,198	23,852	24,000	24,000	0	0.00%
Office Supplies	13,373	12,474	9,583	9,996	13,052	13,052	0	0.00%
Operating Supplies	1,559,904	2,780,426	4,111,979	3,167,091	3,548,656	3,082,503	-466,153	-13.14%
Other Utilities	163	674	32	833	1,800	400	-1,400	-77.78%
Technology Hardware	82,304	79,980	65,450	40,128	47,310	66,609	19,299	40.79%
Water And Sewer	6,800	6,232	9,287	10,221	10,113	8,790	-1,323	-13.08%
Purchased Items Total	117,203,154	116,662,632	118,567,689	114,758,847	119,190,441	120,367,340	1,176,899	0.99%
Capital Outlay								
Capital Outlay	3,803,312	7,755,502	7,448,910	9,699,217	10,504,000	13,377,000	2,873,000	27.35%
Infrastructure	3,279,971	7,468,516	7,195,672	9,477,489	10,214,000	12,982,000	2,768,000	27.10%
Technology	312,298	13,315	36,061	-	-	0	0	0.00%
Vehicles And Equipment	211,043	273,671	217,178	221,727	290,000	395,000	105,000	36.21%
Capital Outlay Total	3,803,312	7,755,502	7,448,910	9,699,217	10,504,000	13,377,000	2,873,000	27.35%
Debt Service								
Debt Service	-	-	-	98,878	-	0	0	0.00%
Interest	-	-	-	98,878	-	0	0	0.00%
Debt Service Total	-	-	-	98,878	-	0	0	0.00%
Grants & Contributions								
Grants & Contributions	54,011	55,091	73,224	69,607	97,750	97,750	0	0.00%
Contribution To Other Entities	54,011	55,091	56,874	58,307	97,750	97,750	0	0.00%
Rebate Programs	-	-	16,350	11,300	-	0	0	0.00%

Electric Utility 2020 Budget
CMO Level
Department Detail

10/4/2019

Row Labels	2016 Actual	2017 Actual	2018 Actual	2019	2019 Budget	CMO REVIEW		Change	Change %
				Projection		2020			
Grants & Contributions Total	54,011	55,091	73,224	69,607	97,750	97,750		0	0.00%
Interfund TF									
Interfund TF (Exp)	885,350	828,908	895,320	1,122,963	1,123,313	1,078,573		-44,740	-3.98%
Transfer Out	885,350	828,908	895,320	1,122,963	1,123,313	1,078,573		-44,740	-3.98%
Interfund TF Total	885,350	828,908	895,320	1,122,963	1,123,313	1,078,573		-44,740	-3.98%
Grand Total	137,966,547	141,511,768	143,534,036	142,586,312	147,836,739	152,996,860		5,160,121	3.49%

Electric Utility Fund 2020 Budget
CMO Level
Revenue

10/4/2019

Fund Name	Electric Utility Fund
Dept Name	(All)
Acct Class	Revenue

Row Labels	2016 Actual	2017 Actual	2018 Actual	2019 Projection	2019 Budget	CMO REVIEW 2020	Change	Change %
Charges for Service								
Billable Services	235,332	164,575	146,922	163,621	155,030	155,000	-30	-0.02%
General Service Charge	16,960,769	18,347,377	19,605,867	17,818,086	17,648,546	17,938,408	289,862	1.64%
Large Service Charge	51,890,371	51,641,631	52,369,205	49,977,554	51,146,713	49,531,068	-1,615,645	-3.16%
Other Charges	449,401	547,052	377,934	330,304	402,934	377,934	-25,000	-6.20%
Outdoor Light Charge	289,153	259,627	252,869	258,786	299,493	238,099	-61,394	-20.50%
Primary Meter	18,857,752	18,728,894	18,310,981	17,821,662	18,837,499	17,140,602	-1,696,897	-9.01%
Residential Charge	65,323,003	65,557,097	71,633,005	66,719,233	67,161,774	67,503,611	341,837	0.51%
Transmission	393,072	569,586	612,225	765,494	549,251	580,125	30,874	5.62%
Charges for Service Total	154,398,853	155,815,839	163,309,008	153,854,740	156,201,240	153,464,847	-2,736,393	-1.75%
Fines, Fees, and Surcharges								
Administrative Fees	315,606	357,172	455,702	315,463	255,723	328,015	72,292	28.27%
Fees	-	-	5,978	3,637	-	0	0	0.00%
Installation Fees	3,157,153	4,070,120	1,619,357	1,935,646	1,425,000	5,471,489	4,046,489	283.96%
Service Fees	406,208	355,806	182,079	372,231	501,522	232,888	-268,634	-53.56%
Fines, Fees, and Surcharges Total	3,878,967	4,783,098	2,263,116	2,626,976	2,182,245	6,032,392	3,850,147	176.43%
Interfund TF								
Operational Transfer	-	-	-	2,250	4,500	4,500	0	0.00%
Interfund TF Total	-	-	-	2,250	4,500	4,500	0	0.00%
Other Revenue								
Other Revenue	(914,493)	95,047	(162,465)	64,313	20,359	-35,228	-55,587	-273.03%
Other Revenue Total	(914,493)	95,047	(162,465)	64,313	20,359	-35,228	-55,587	-273.03%
Outside Revenue Sources								
Contributions	-	-	2,250,000	-	-	0	0	0.00%
Interest & Investment Incom	(293,129)	242,717	578,898	236,453	368,805	577,405	208,600	56.56%
Other Rents & Royalties	41,553	91,152	(9)	7,076	42,000	42,000	0	0.00%
Outside Revenue Sources Total	(251,576)	333,869	2,828,890	243,530	410,805	619,405	208,600	50.78%
Grand Total	157,111,751	161,027,853	168,238,549	156,791,808	158,819,149	160,085,916	1,266,767	0.80%

Electric Utility 2020 Budget
CMO Level
Renewable Energy

10/4/2019

Fund Name Renewable Energy Fund
Dept Name (All)

Row Labels	2016 Actual	2017 Actual	2018 Actual	2019 Projection	2019 Budget	CMO REVIEW 2020	Change	Change %
Expense								
Purchased Services								
Contract Services	24,226	70,470	43,072	52,983	91,898	199,000	107,102	116.54%
Grants & Contributions								
Grant	100,000	50,000	200,893	275,111	300,000	300,000	0	0.00%
Expense Total	124,226	120,470	243,965	328,094	391,898	499,000	107,102	27.33%
Revenue								
Charges for Service								
Residential Charge	303,905	284,375	271,350	278,376	300,000	265,000	-35,000	-11.67%
Other Revenue								
Other Revenue	330	-	24	-	-	0	0	0.00%
Outside Revenue Sources								
Interest & Investment Income	(9,837)	20,811	15,453	24,812	51,921	32,241	-19,680	-37.90%
Revenue Total	294,398	305,186	286,826	303,188	351,921	297,241	-54,680	-15.54%

Electric Utility Fund 2020 Budget
Capital Improvements Plan

Department	Electric
Sum of AMOUNT	Column Labels
Row Labels	2020
EU001 - NEW RESIDENTIAL ELECTRIC SERVICES AND METERING	250,000
EU002 - EXISTING RESIDENTIAL ELECTRIC SERVICES	300,000
EU003 - NEW ELECTRIC SYSTEM INSTALLATIONS	2,000,000
EU066 - FIBER OPTIC CABLE FOR METROPOLITAN AREA NETWORK (MAN)	172,000
EU085 - EDWARD HOSPITAL SUBSTATION CAPACITY EXPANSION	4,100,000
EU005 - OVERHEAD TRANSMISSION & DISTRIBUTION	300,000
EU006 - UNDERGROUND TRANSMISSION & DISTRIBUTION	1,000,000
EU012 - GOVERNMENT REQUIRED ELECTRIC SYSTEM RELOCATIONS	550,000
EU013 - UNDERGROUND CONDUIT (DUCT BANKS)	1,000,000
EU014 - UNDERGROUND CABLE (FEEDERS) & EQUIPMENT	600,000
EU022 - SUBSTATION EMERGENCY REPAIR/REPLACEMENT ITEMS	150,000
EU044 - FIBER OPTIC CABLE FOR RELAY PROTECTION AND COMMUNICATION	1,085,000
EU047 - 34 AND 138 KV RELAY IMPROVEMENTS	275,000
EU049 - DISTRIBUTION AUTOMATION	375,000
EU052 - CABLE REPLACEMENT PROGRAM	2,900,000
EU057 - 12 KV AND SCADA SUBSTATION AUTOMATION	525,000
EU064 - SUBSTATION OIL SPILL PROTECTION	100,000
EU065 - ELECTRIC DISTRIBUTION TRANSFORMER PURCHASES	500,000
EU078 - SUPERVISORY CONTROL AND DATA ACQUISITION	100,000
EU080 - SMART GRID INFRASTRUCTURE HARDWARE	450,000
EU083 - SUBSTATION FLOOD PREVENTION	250,000
VEH002 - VEHICLE REPLACEMENT	395,000
Grand Total	17,377,000

First 5 projects are customer funded.

Electric Utility Fund
Fleet Requests
2020

Row Labels	Sum of Amount
Electric	
UNIT 077 - F550 SERVICE TRUCK	127,500
UNIT 13 - CHEVY 1500	35,000
UNIT 34 - F550 SERVICE TRUCK REPLACEMENT	127,500
UNIT 35 - FORD ECONOLINE VAN	35,000
UNIT 48 - 2006 CHEVY COLORADO	35,000
UNIT 57 - FORD ESCAPE	35,000
Electric Total	395,000
Grand Total	395,000