



2023 BUDGET OVERVIEW

The 2023 budget brings a lot of uncertainty. The cost of purchased power, fuel, and materials and supplies increased significantly throughout 2022. The total costs associated with the water split were also significantly higher than were originally estimated. We have done our best to account for all of the costs that will be absorbed by the electric utility.

2023 REVENUES

For 2023, we are once again anticipating that our electric usage will decrease. Our 2023 budget reflects a 0.50% decrease of electricity usage from estimated 2021 figures. This puts our estimated usage at about 4.25% below WPPI's estimates. Historically, we do not hit the sales they estimate for our utility. Again, we want to assume the worst to account for unseasonable warm winters and mild summer temperatures. Following those guidelines, our projected operating revenues for 2023 are at \$9,869,103. *(Note: The PCAC figure was used from WPPI's budgeting estimates. This actual figure will vary).*

2023 EXPENSES

Overall, our expenses are estimated to increase by 2.7%. We are still dealing with supply chain issues and inflation costs.

Our largest expense on the electric side is our purchase power. Per WPPI's estimate, our 2023 purchase power cost will be about 76.6% of our sales. We have used this figure to estimate our purchase power cost of \$7,561,269.

The water and wastewater utilities have agreed to contribute to costs for meter reading (#902), customer collections (#903), pensions & benefits (#926), administration salary (#920) and maintenance of computers (#932-00-0388). The payment will be based on actual 2022 costs and is estimated to be \$143,865. This will help cover the costs of some of those expenses.

Our Customer Accounts expenses and Administrative and General Expenses are estimated to decrease by 1.24%. We will work to continue to decrease these expenses in an effort to increase our rate of return and reserve balance.

Our major operating and maintenance expenses consist of the following:

\$50,000	Substation Maintenance
\$20,000	Meter Expenses – Contract Meter Testing and Meter Tech Program
\$25,000	Meter Reading - WPPI AMI Reading
\$16,000	Outside Services - Mapping Services
\$40,000	Outside Services – Server, Computer Support
\$20,000	Street Light Replacements
\$672,808	Depreciation
\$393,240	Payment in Lieu of Taxes

Total estimated expenses are \$8,860,762. This will put our estimated net operating income at \$8,230 for the year. At this income, we will have an estimated rate of return at 0.12%. Our authorized rate of return is 5.00%, however, at this rate it is recommended that the Utility initiate a rate case in 2023.

2023 CAPITAL EXPENDITURES

Our capital expenses consist of the following:

\$100,000	Poles
\$40,000	Overhead Conductors
\$25,000	Underground Conduit
\$200,000	Underground Conductors
\$55,000	Transformers
\$35,000	Services
\$60,000	Meters
\$50,000	Fleet Equipment
<u>\$10,000</u>	<u>Tools</u>
\$575,000	

When planning our capital projects, we look at our average spending in prior years. This helps to keep our rates low. We are about \$75,000 above our electric average. This increase is due to the work in Riverside Alley.

2023 DEBT SERVICE

We have a loan for the building renovation that took place in 2019. The water department is responsible for \$34,170.75 and the electric department is responsible for \$41,764.25, for a total of \$75,935 due in 2023.

2023 WAGES

This budget was built with a 5% cost of living increase on the matrix. In the current labor market it is important to keep our wages competitive. The Utility will be under going a wage study through Carlson Dettmann in 2023.

2023 FRINGE BENEFITS

There have been no changes from the prior year. The employee is responsible for 12% of the monthly healthcare premium and 25% of the dental and vision premium. We have budgeted for the maximum health insurance increase possible (7.6%). There will not be an increase in dental or vision premiums. In addition, we budgeted for contributions to employee's Health Savings Accounts at the same level as 2022.

Some utilities require employees to contribute very little to nothing towards their health insurance. We must be competitive in our wages and benefits to retain our employees. We would like to keep these costs to the employees the same from previous years.

2023 CASH FLOW

With the water split fund transfer our estimated cash position as a whole at the end of 2023 is \$1,716,296. These dollars are important to our utility as our auditors have strongly recommended that we have at least three (3) months of expenses on hand in the event of an emergency. We are falling very short of this recommendation.

2023 Proposed Capital

2023 CAPITAL ADDITIONS - ELECTRIC DEPARTMENT

Notes

#	<u>Item Description</u>	Amount	Notes
#364	<u>Poles, Towers, & Fixtures</u> · Routine Pole Replacement	\$ 100,000.00	Increased due to increase supply costs & re-route of feeder 2
#365	<u>Overhead Conductors</u>	\$ 40,000.00	Increased due to increase supply costs & re-route of feeder 2
#366	<u>Underground Conduits</u>	\$ 25,000.00	No change from 2022
#367	<u>Underground Conductors</u>	\$ 200,000.00	Decreased due to completion of Riverside Alley
#368	<u>Transformers</u>	\$ 55,000.00	Decreased due to completion of Riverside Alley and 2022 increase in stock
#369	<u>Services</u>	\$ 35,000.00	Decreased due to completion of Riverside Alley
#370	<u>Meters</u> · Replace Meters as Needed - AMI	\$ 60,000.00	Decreased due to supply chain issues
#392	<u>Fleet Equipment</u> · New Pick Up Truck	\$ 50,000.00	No change from 2022
#394	<u>Tools, Shop, Garage</u> · Routine Replacement and Acquisition of Tools and Smaller Equipment	\$ 10,000.00	Increased due to additional need

Total: \$ 575,000.00

MAJOR OPERATIONAL & MAINTENANCE EXPENSES - ELECTRIC DEPT.

#582	<u>Substation Expense</u> · Routine Maintenance at Crawfish	\$ 50,000.00	Increase due to supply chain issues and switching
#585	<u>Street Light Expense</u> · Changeover to LED	\$ 20,000.00	No change from 2022
#586	<u>Meter Expenses</u> · Contract Meter Testing · WPPI Meter Tech Program	\$ 25,000.00	No change from 2022
#902	<u>Metering Reading</u> · Annual Costs to WPPI for Automatic Reading	\$ 15,000.00	No change from 2022
#923	<u>Outside Services</u>	\$ 56,000.00	Increased due to new financial software, server upgrade, WPPI support service increase and GIS Mapping software
Total:		\$ 166,000.00	

2023 Electric Projects

- 1 Tyson to river feeder cable replacement
- 2 Dewey to South Street feeder 2 relocate (Forster Engineering approved idea)
- 3 Bore east side lot lines

ELECTRIC DEPARTMENT

2023 BUDGET SUMMARY

	2020 Actual	2021 Budget	2021 Actual	2022 Budget	2022 Estimate	2023 Budget
Revenues	\$ 9,444,117	\$ 9,594,315	\$ 9,909,658	\$ 9,545,517	\$ 10,334,519	\$ 9,743,903
Other Income	\$ 89,227	\$ 19,500	\$ 114,440	\$ 63,000	\$ 74,925	\$ 151,200
Expenses	\$ (8,027,870)	\$ (8,385,776)	\$ (8,815,230)	\$ (8,623,328)	\$ (10,104,243)	\$ (8,860,762)
Utility Financed Depreciation	\$ (572,899)	\$ (590,976)	\$ (587,737)	\$ (662,053)	\$ (662,053)	\$ (662,053)
Contributed Depreciation	\$ (61,526)	\$ (67,263)	\$ (67,660)	\$ (67,950)	\$ (62,399)	\$ (67,950)
Taxes	\$ (380,469)	\$ (389,568)	\$ (339,741)	\$ (392,240)	\$ (392,240)	\$ (400,000)
Net Operating Income:	\$ 490,580	\$ 180,232	\$ 213,730	\$ (137,054)	\$ (811,492)	\$ (95,662)
Net Operating Income from Above:	\$ 490,580	\$ 180,232	\$ 213,730	\$ (137,054)	\$ (811,492)	\$ (95,662)
Add Utility Financed Deprec. Back In-No Cash Spent	\$ 572,899	\$ 590,976	\$ 587,737	\$ 662,053	\$ 662,053	\$ 662,053
Add Contributed Plant Depreciation Back In-No Cash Spent	\$ 61,526	\$ 67,263	\$ 67,660	\$ 67,950	\$ 62,399	\$ 67,950
Total Available Funds:	\$ 1,125,005	\$ 838,471	\$ 869,127	\$ 592,949	\$ (87,040)	\$ 634,341
Less Capital Additions	\$ (231,473)	\$ (638,000)	\$ (45,007)	\$ (670,000)	\$ (550,000)	\$ (670,000)
Less Building Renovation Debt Payment	\$ (44,294)	\$ (43,489)	\$ (43,489)	\$ (42,649)	\$ (42,649)	\$ (41,764)
Electric Dept. Excess (Deficiency) as of Dec. 31st:	\$ 849,239	\$ 156,983	\$ 780,632	\$ (119,699)	\$ (679,688)	\$ (77,422)
Rate of Return	6.33%	2.64%	9.77%	0.03%	-9.83%	0.12%
GENERAL FUND						
Total Available Funds as of December 31st:	\$ 4,975,539	\$ 4,104,724	\$ 5,314,502	\$ 2,808,671	\$ 409,259	\$ 1,716,296

JEFFERSON UTILITIES 2023 ELECTRIC BUDGET

ELECTRIC - OPERATING REVENUES

	2021 Budget	2021 Actual	2022 Budget	2022 Estimated	2023 Budget
Residential	\$ 3,038,342	\$ 3,159,425	\$ 3,084,440	\$ 3,411,512	\$ 3,286,156
Rural Residential	\$ 275,163	\$ 285,251	\$ 272,457	\$ 314,192	\$ 302,264
Rural Commercial	\$ 42,815	\$ 45,861	\$ 41,507	\$ 50,037	\$ 48,293
Rural Small Power	\$ 47,600	\$ 47,514	\$ 46,311	\$ 49,758	\$ 47,761
Commercial	\$ 1,064,423	\$ 1,068,197	\$ 1,024,469	\$ 1,186,952	\$ 1,145,332
Small Power	\$ 905,529	\$ 970,783	\$ 946,143	\$ 943,158	\$ 904,794
Large Power	\$ 2,707,724	\$ 2,866,021	\$ 2,639,859	\$ 2,903,267	\$ 2,763,505
Large Industrial Power	\$ 1,213,972	\$ 1,215,822	\$ 1,172,312	\$ 1,155,782	\$ 1,086,892
Street Lighting	\$ 125,743	\$ 125,092	\$ 103,251	\$ 126,630	\$ 124,695
Interdepartmental Sales	\$ 66,004	\$ 125,692	\$ 125,068	\$ 36,047	\$ 34,211
TOTAL	\$ 9,487,315	\$ 9,909,658	\$ 9,455,817	\$ 10,177,332	\$ 9,743,903
		PCAC per WPPI: \$ (0.0132)			\$ (0.0044)

OTHER OPERATING REVENUES

450-00-0000 Forfeited Discounts	\$ 20,000	\$ 18,392	\$ 16,000	\$ 27,048	\$ 20,000
451-00-0000 Misc. Service Revenues	\$ 11,000	\$ 80,582	\$ 65,000	\$ 109,398	\$ 90,000
454-00-0000 Rental from Electric Property	\$ 75,000	\$ 15,466	\$ 7,500	\$ 20,741	\$ 40,000
456-00-0000 Other Electric Revenues	\$ 1,000	\$ -	\$ 1,200	\$ -	\$ 1,200
TOTAL	\$ 107,000	\$ 114,440	\$ 89,700	\$ 157,187	\$ 151,200

TOTAL OPERATING REVENUES

	\$ 9,594,315	\$ 10,024,098	\$ 9,545,517	\$ 10,334,519	\$ 9,895,103
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Estimated Adjustment

	2021 Budget	2021 Actual	2022 Budget	2022 Estimated	2023 Budget
Residential	\$ 27,406,508	\$ 28,222,048	\$ 28,194,784	\$ 28,632,993	\$ 28,489,828
Rural Residential	\$ 2,589,512	\$ 2,620,204	\$ 2,592,023	\$ 2,724,482	\$ 2,710,860
Rural Commercial	\$ 365,525	\$ 385,100	\$ 358,944	\$ 398,441	\$ 396,449
Rural Small Power	\$ 493,970	\$ 491,949	\$ 489,619	\$ 456,074	\$ 453,794
Commercial	\$ 9,203,066	\$ 8,954,885	\$ 8,959,305	\$ 9,506,576	\$ 9,459,043
Small Power	\$ 9,148,870	\$ 9,748,266	\$ 9,479,142	\$ 8,762,993	\$ 8,719,178
Large Power	\$ 29,524,218	\$ 31,248,582	\$ 30,071,736	\$ 31,923,536	\$ 31,763,918
Large Industrial Power	\$ 15,918,586	\$ 15,695,682	\$ 15,573,076	\$ 15,735,329	\$ 15,656,652
Street Lighting	\$ 700,000	\$ 529,275	\$ 485,913	\$ 442,043	\$ 439,833
Interdepartmental	\$ 403,839	\$ 1,085,121	\$ 1,042,306	\$ 419,162	\$ 417,066
TOTAL KWH SOLD:	\$ 95,754,094	\$ 98,981,112	\$ 97,246,848	\$ 99,001,629	\$ 98,506,621

JEFFERSON UTILITIES 2023 ELECTRIC BUDGET

ELECTRIC - O & M EXPENSES

	2021 Budget	2021 Actual	2022 Budget	2022 Estimated	2023 Budget
Purchased Power					
WPPJ Projected Power Costs to Sales Revenue	\$ 7,267,283	\$ 7,618,075	\$ 7,186,421	\$ 8,846,277	\$ 7,561,269
	76.60%		76.00%		77.60%
Distribution Expense					
Station Expense					
Overhead Line Expense	\$ 80,806	\$ 65,784	\$ 60,877	\$ 54,398	\$ 60,000
Underground Line Expense	\$ 3,338	\$ 3,143	\$ 1,000	\$ 11,037	\$ 1,000
Street Lighting Expense	\$ 5,000	\$ 730	\$ 1,000	\$ 14,150	\$ 1,000
Meter Expense	\$ 35,000	\$ 70,978	\$ 80,691	\$ 20,919	\$ 30,000
Misc. Distribution Expense	\$ 25,000	\$ 16,228	\$ 14,393	\$ 24,990	\$ 14,393
Maint. Station Equipment	\$ 137,509	\$ 132,403	\$ 155,769	\$ 126,390	\$ 130,000
Maint. Overhead Lines	\$ -	\$ 124,147	\$ 500	\$ 4,979	\$ 500
Maint. Underground Lines	\$ 140,000	\$ 58,926	\$ 93,935	\$ 43,833	\$ 50,000
Maint. Transformers	\$ 58,926	\$ 58,271	\$ 51,762	\$ 44,775	\$ 50,000
Maintain Electric Meters	\$ 145	\$ -	\$ 500	\$ -	\$ 500
TOTAL	\$ 485,724	\$ 471,684	\$ 460,927	\$ 345,470	\$ 337,893
Customer Accounts Expense					
Meter Reading	\$ 57,704	\$ 51,731	\$ 83,134	\$ 80,324	\$ 84,000
Customer Records	\$ 74,326	\$ 83,625	\$ 141,272	\$ 135,942	\$ 141,000
Uncollectable Accounts	\$ 2,040	\$ 35,643	\$ 7,024	\$ (22)	\$ 2,000
TOTAL	\$ 134,070	\$ 170,999	\$ 231,430	\$ 216,243	\$ 227,000
Sales Expense					
Adm. & General Salaries	\$ 7,500	\$ 13,301	\$ 7,500	\$ 7,500	\$ 7,500
Office Supplies & Expenses	\$ 102,755	\$ 113,908	\$ 169,505	\$ 146,348	\$ 169,000
Computer Supplies & Expenses	\$ 56,231	\$ 70,223	\$ 123,035	\$ 117,636	\$ 120,000
Outside Services Employed	\$ 2,120	\$ 6,049	\$ 6,484	\$ 7,262	\$ 7,000
Property Insurance	\$ 40,000	\$ 34,572	\$ 38,153	\$ 56,627	\$ 56,000
Injuries & Damages	\$ 8,211	\$ 8,050	\$ 10,153	\$ 8,625	\$ 9,000
Employee Pensions & Benefits-Paid By Employ	\$ 60,273	\$ 77,994	\$ 87,954	\$ 83,688	\$ 85,000
Regulatory Commission Expenses	\$ 160,647	\$ 122,385	\$ 215,630	\$ 194,480	\$ 215,000
Misc. General Expenses	\$ 255	\$ 1,299	\$ 2,331	\$ -	\$ 100
Maint. of General Plant	\$ 11,332	\$ 8,189	\$ 13,782	\$ 17,207	\$ 15,000
Maint. of Computer	\$ 30,655	\$ 20,075	\$ 34,984	\$ 31,608	\$ 25,000
TOTAL	\$ 491,199	\$ 481,826	\$ 737,050	\$ 688,754	\$ 727,100
TOTAL O & M EXPENSES	\$ 8,385,776	\$ 8,755,885	\$ 8,623,328	\$ 10,104,243	\$ 8,860,762

JEFFERSON UTILITIES 2023 ELECTRIC BUDGET

INCOME STATEMENT-ELECTRIC

	2021 Budget	2021 Actual	2022 Budget	2022 Estimated	2023 Budget
Operating Revenues					
Residential	\$ 3,038,342	\$ 3,159,425	\$ 3,084,440	\$ 3,411,512	\$ 3,286,156
Rural Residential	\$ 275,163	\$ 285,251	\$ 272,457	\$ 314,192	\$ 302,264
Rural Commercial	\$ 42,815	\$ 45,861	\$ 41,341	\$ 50,037	\$ 48,293
Rural Small Power	\$ 47,600	\$ 47,514	\$ 46,311	\$ 49,758	\$ 47,761
Commercial	\$ 1,064,423	\$ 1,068,197	\$ 1,020,322	\$ 1,186,952	\$ 1,145,332
Small Power	\$ 905,529	\$ 970,783	\$ 946,143	\$ 943,158	\$ 904,794
Large Power	\$ 2,707,724	\$ 2,866,021	\$ 2,639,859	\$ 2,903,267	\$ 2,763,505
Large Industrial Power	\$ 1,213,972	\$ 1,215,822	\$ 1,172,312	\$ 1,155,782	\$ 1,086,892
Street Lighting	\$ 125,743	\$ 125,092	\$ 103,251	\$ 126,630	\$ 124,695
Interdepartmental Sales	\$ 66,004	\$ 125,692	\$ 125,068	\$ 36,047	\$ 34,211
TOTAL OPERATING REVENUES	\$ 9,487,315	\$ 9,909,658	\$ 9,451,504	\$ 10,177,332	\$ 9,743,903
Other Operating Revenues					
Forfeited Discounts	\$ 20,000	\$ 18,392	\$ 16,000	\$ 27,048	\$ 20,000
Misc. Service Revenues	\$ 11,000	\$ 80,582	\$ 7,500	\$ 109,398	\$ 90,000
Other Operating Revenues	\$ 75,000	\$ 15,466	\$ 65,000	\$ 20,741	\$ 40,000
Other Electric Revenues	\$ 1,000	\$ -	\$ 1,200	\$ -	\$ 1,200
TOTAL OTHER OPERATING REVENUES	\$ 107,000	\$ 114,440	\$ 89,700	\$ 157,187	\$ 151,200
TOTAL OPERATING REVENUES	\$ 9,594,315	\$ 10,024,098	\$ 9,545,517	\$ 10,334,519	\$ 9,895,103
Operating Expenses					
Purchased Power	\$ 7,267,283	\$ 7,618,075	\$ 7,183,143	\$ 8,846,277	\$ 7,561,269
Distribution Expense	\$ 485,724	\$ 471,684	\$ 463,095	\$ 345,470	\$ 337,893
Customer Accts. Expense	\$ 134,070	\$ 170,999	\$ 130,447	\$ 216,243	\$ 227,000
Sales Expense	\$ 7,500	\$ 13,301	\$ 7,500	\$ 7,500	\$ 7,500
Administration & General	\$ 491,199	\$ 481,826	\$ 696,315	\$ 688,754	\$ 727,100
Depreciation - Utility Financed	\$ 590,976	\$ 587,737	\$ 662,053	\$ 662,053	\$ 662,053
Taxes	\$ 389,568	\$ 339,741	\$ 392,240	\$ 392,240	\$ 392,240
TOTAL OPERATING EXPENSES	\$ 9,366,320	\$ 9,683,363	\$ 9,534,793	\$ 11,158,536	\$ 9,915,055
SUBTOTAL NET OPERATING INCOME (LOSS)	\$ 227,995	\$ 340,735	\$ 6,411	\$ (824,018)	\$ (19,952)

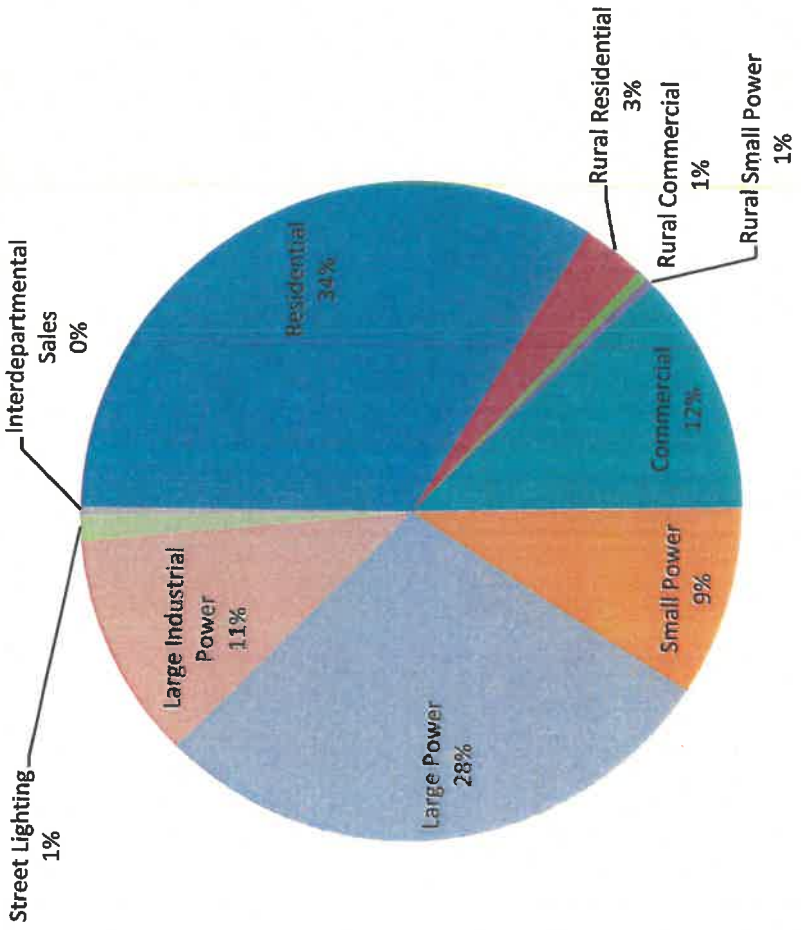
JEFFERSON UTILITIES 2023 ELECTRIC BUDGET

	<u>2021 Budget</u>	<u>2021 Actual</u>	<u>2022 Budget</u>	<u>2022 Estimated</u>	<u>2023 Budget</u>
OTHER INCOME					
Merchandising, Jobbing and Contract Work	\$ 2,500	\$ 2,975	\$ 3,000	2,954	3,000
Interest and Dividend Income	\$ 15,000	\$ 5,646	\$ 10,000	3,971	10,000
Contributed Plant Income	\$ 2,000	\$ 398,975	\$ 50,000	68,000	80,000
TOTAL OTHER INCOME	\$ 19,500	\$ 407,596	\$ 63,000	74,925	93,000
MISCELLANEOUS INCOME DEDUCTIONS					
Miscellaneous Amortization	\$ (5,182)	\$ (5,182)	\$ (5,182)	(5,182)	(5,182)
Contributed Plant Depreciation	\$ 72,445	\$ 67,582	\$ 73,132	67,581	70,000
TOTAL MISCELLANEOUS INCOME DEDUCTION	\$ 67,263	\$ 62,400	\$ 67,950	62,399	64,818
NET OPERATING INCOME (LOSS)	\$ 180,232	\$ 685,931	\$ 1,461	\$ (686,694)	\$ 8,230
RATE OF RETURN - ELECTRIC	2.64%	9.77%	0.03%	-9.83%	0.12%

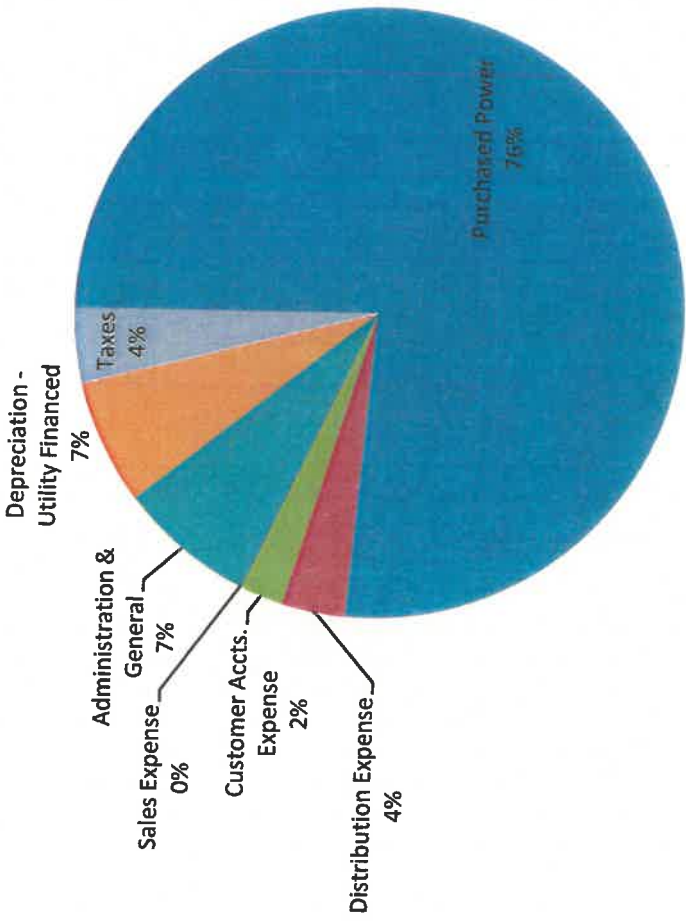
JEFFERSON UTILITIES 2023 ELECTRIC BUDGET

	2021 Budget	2021 Actual	2022 Budget	2022 Estimated	2023 Budget
<u>Utility Financed Plant in Service</u>					
Beginning of Year	16,894,845	18,054,554	16,650,411	18,391,779	18,595,442
End of Year	17,523,345	18,391,124	17,313,411	18,595,442	19,145,442
Average Plant in Service	17,209,095	18,222,839	16,981,911	18,493,611	18,870,442
		867,779		1,282,031	
<u>Less Utility Financed Accum. Depreciation</u>					
Beginning of Year	10,433,178	11,411,222	11,195,661	12,038,466	12,000,000
End of Year	11,024,154	12,038,466	11,857,713	12,000,000	12,607,990
Average Accumulated Depreciation	10,728,666	11,724,844	11,526,687	12,019,233	12,303,995
<u>Add Materials and Supplies</u>					
Beginning of Year	350,000	409,605	400,000	661,951	400,000
End of Year	350,000	661,951	400,000	400,000	400,000
Average Materials and Supplies	350,000	535,778	400,000	530,976	400,000
<u>Less Customer Advances for Construction (#252)</u>					
Beginning of Year	0	430	5,430	3,586	21,375
End of Year	0	3,586	5,430	21,375	5,430
Average Advances for Construction	0	2,008	5,430	12,481	13,403
<u>Regulatory Liability (#253-55-0000)</u>					
Beginning of Year	15,548	15,548	10,365	10,365	5,182
End of Year	10,365	10,365	5,182	5,182	5,182
Average Contribution-Aid of Construction	12,957	12,957	7,774	7,774	5,182
AVERAGE NET RATE BASE	6,817,473	7,018,809	5,842,021	6,985,099	6,947,863
OPERATING INCOME (LOSS)	\$ 180,232	\$ 685,931	\$1,461	(686,694)	\$ 8,230
RATE OF RETURN	2.64%	9.77%	0.03%	-9.83%	0.12%

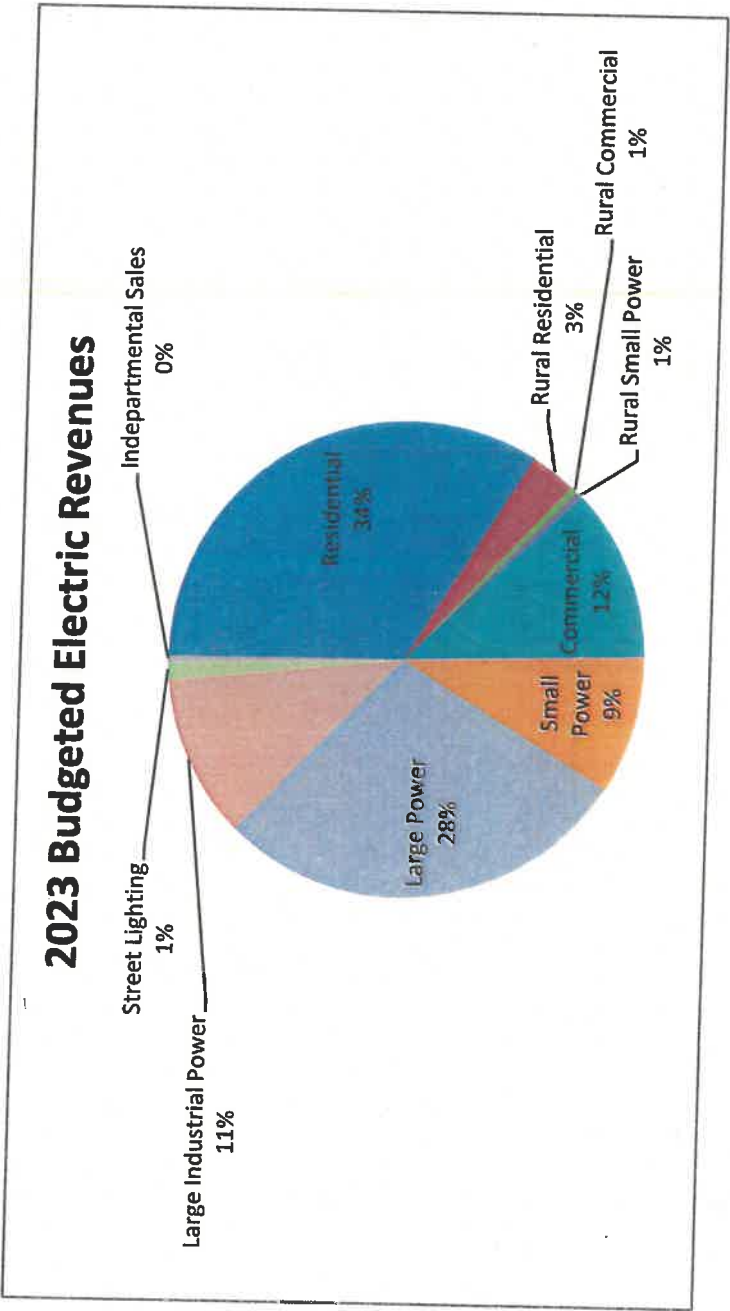
2023 Budgeted Electric Operating Revenues



2023 Budgeted Electric Expenses



JEFFERSON UTILITIES 2023 ELECTRIC BUDGET



**GENERAL FUND
CASH
2023 BUDGET**

	2020 ACTUAL	2021 BUDGET	2021 ACTUAL	2022 BUDGET	2022 Estimate	2023 Budget
Money Market Acct. as of Jan. 1st (131-00-0000)	\$ 3,310,456	\$ 3,133,120	\$ 3,713,048	\$ 2,116,660	\$ 300,000	\$ 1,000,000
LGIP - Electric Reserve as of Jan. 1st (132-01-0010)	\$ 664,674	\$ 667,977	\$ 168,156	\$ 168,160	\$ 170,071	\$ 171,274
LGIP - Electric Depreciation as of Jan. 1st (132-01-0013)	\$ 111,774	\$ 112,335	\$ 112,373	\$ 112,365	\$ 113,654	\$ 114,654
Revenue Redemption Fund as of Jan. 1st (132-01-0012)	\$ 39,396	\$ 34,309	\$ 540,293	\$ 531,185	\$ 505,222	\$ 507,790
Total Funds Available as of Jan. 1st:	\$ 4,126,300	\$ 3,947,741	\$ 4,533,870	\$ 2,928,370	\$ 1,088,947	\$ 1,793,718
Total Excess (Deficiency) As of December 31st	\$ 849,239	\$ 156,983	\$ 780,632	\$ (119,699)	\$ (679,688)	\$ (77,422)
Available Funds as of December 31st:	\$ 4,975,539	\$ 4,104,724	\$ 5,314,502	\$ 2,808,671	\$ 409,259	\$ 1,716,296

Cash on Hand	\$ 5,154,849	\$ 4,104,724	\$ 4,745,935	\$ 2,808,671	\$ 409,259	\$ 1,716,296
Months on hand	5.44	4.24	4.77	2.52	0.41	1.73

in 2017 we were at 2.61

2023 CASHFLOW ANALYSIS

	2020 <u>ACTUAL</u>	2021 <u>BUDGET</u>	2021 <u>Actual</u>	2022 <u>Budget</u>	2022 <u>Estimated</u>	2023 <u>Budget</u>
Net Operating Income	\$ 490,580	\$ 181,607	\$ 685,931	\$ 1,461	\$ (686,694)	\$ 8,230
Depreciation Expense	\$ 639,607	\$ 662,045	\$ 655,319	\$ 730,003	\$ 724,452	\$ 726,871
Total Funds Available	\$ 1,130,187	\$ 843,652	\$ 1,341,250	\$ 731,464	\$ 37,758	\$ 735,101
Less Capital Additions (Utility Financed)	\$ (231,473)	\$ (638,000)	\$ (45,007)	\$ (670,000)	\$ (285,405)	\$ (680,000)
Water/Sewer Allocation	\$ -	\$ -	-	-	-	-
Building Renovation Principal & Interest Payment	\$ (44,294)	\$ (43,489)	\$ (43,489)	\$ (42,649)	\$ (42,649)	\$ (42,649)
Excess (Deficiency)	\$ 854,420	\$ 162,163	\$ 1,252,754	\$ 18,815	\$ (290,296)	\$ 12,452

2023 Electric Budget

Jefferson Utilities 2023 Budget

Depreciation & Tax Expense - Electric Department

	2021		2021	2022		2023
	Budget	Actual	Actual	Budget	Estimated	Budget
<u>Depreciation-Utility Financed:</u>						
Depreciable Electric Plant (Jan. 1):	\$ 16,894,845	\$ 16,594,566		\$ 16,809,603	\$ 16,589,717	\$ 17,029,490
Average Net Additions:	\$ 638,000	\$ 477,552		\$ 670,000	\$ 285,405	\$ 285,405
Average Net Retirements:	\$ 9,500	\$ 145,397		\$ 7,000	\$ 65,519	\$ 7,000
Depreciable Electric Plant (Dec. 31):	\$ 17,523,345	\$ 16,894,845		\$ 17,523,345	\$ 16,809,603	\$ 17,307,895
Cumulative Depreciation Rate	3.37%	3.45%		3.37%	3.58%	3.51%
Subtotal Utility Financed Depreciation Expense:	\$ 590,976	\$ 582,809		\$ 590,976	\$ 601,630	\$ 607,990
<u>Depreciation-Contributed Plant:</u>						
Depreciable Electric Plant (Jan. 1):	\$ 2,083,148	\$ 1,792,143		\$ 1,650,411	\$ 1,785,839	\$ 1,785,839
Average Net Additions:	\$ 638,000	\$ 446,000		\$ 670,000	\$ 11,978	\$ 670,000
Average Net Retirements:	\$ (9,500)	\$ (58,000)		\$ (7,000)	\$ (27,546)	\$ (7,000)
Depreciable Electric Plant (Dec. 31):	\$ 2,083,148	\$ 2,083,148		\$ 2,083,148	\$ 2,083,148	\$ 2,448,839
Cumulative Depreciation Rate	3.48%	3.24%		3.51%	3.24%	2.86%
Subtotal Contributed Depreciation Expense:	\$ 72,445	\$ 67,582		\$ 73,132	\$ 67,582	\$ 70,000
Miscellaneous Amortization	\$ (5,182)	\$ (5,182)		\$ (5,182)	\$ (5,182)	\$ (5,182)
TOTAL DEPRECIATION EXPENSE	\$ 658,239	\$ 645,208		\$ 658,926	\$ 664,030	\$ 672,808
<u>Taxes:</u>						
Social Security	\$ 38,917	\$ 37,629		\$ 38,758	\$ 38,758	\$ 38,758
PSC Remainder Assessment	\$ 10,000	\$ 13,151		\$ 12,000	\$ 12,115	\$ 12,500
State of Wis. License	\$ 13,000	\$ 11,978		\$ 12,000	\$ 12,357	\$ 12,500
Property Tax Equivalent	\$ 327,651	\$ 323,725		\$ 329,482	\$ 323,725	\$ 329,482
TOTAL TAX EXPENSE	\$ 389,568	\$ 386,483		\$ 392,240	\$ 386,955	\$ 393,240

2023 Estimated Joint Water Charges

Utility	Number of Customers	% of Total
Electric	4,163	25%
Water	3,086	19%
Sewer	3,031	18%
Refuse	2,638	16%
Storm Water	3,730	22%
	16,648	

Account Number	Description	Allocation			
		Electric	22.5%-Water	22.5%-Sewer	2%-Refuse
#902-00-0000	Meter Reading #902 2023 Expenses	84,000.00	18,900.00	18,900.00	
#920-00-0000	Admin & General Salary 2023 Expenses	129,013.00 23,914.83	11,957.42	11,957.42	
#926-00-0000	Pensions & Benefits 2023 Expenses - Office Manager 19%	33,413.00 6,193.69	3,096.84	3,096.84	See calculation for details
	2023 Expenses - Customer Accounts/Billing Clerks 32%	16,581.76 5,306.16	2,653.08	2,653.08	
#903-00-0000	Cust. Records & Collection #903 2023 Expenses	131,000.00	24,890.00	24,890.00	
#932-00-0388	Maint. of Computer #932-00-0388 2023 Expenses	26,000.00	4,940.00	1,300.00	520.00
	TOTAL O & M EXPENSES:	241,000.00	66,437.34	66,437.34	3,140.00
	TOTAL	241,000.00	66,437.34	66,437.34	3,140.00

143,864.68 Estimated to be Contributed in 2023

2023 Proposed Capital

2023 CAPITAL ADDITIONS - ELECTRIC DEPARTMENT

Notes

#	<u>Item Description</u>	Amount	Notes
1	<u>Poles, Towers, & Fixtures</u> · Routine Pole Replacement	\$ 100,000.00	Increased due to increase supply costs & re-route of feeder 2
#365	<u>Overhead Conductors</u>	\$ 40,000.00	Increased due to increase supply costs & re-route of feeder 2
#366	<u>Underground Conduits</u>	\$ 25,000.00	No change from 2022
#367	<u>Underground Conductors</u>	\$ 200,000.00	Decreased due to completion of Riverside Alley
#368	<u>Transformers</u>	\$ 55,000.00	Decreased due to completion of Riverside Alley and 2022 increase in stock
#369	<u>Services</u>	\$ 35,000.00	Decreased due to completion of Riverside Alley
#370	<u>Meters</u> · Replace Meters as Needed - AMI	\$ 60,000.00	Decreased due to supply chain issues
#392	<u>Fleet Equipment</u> · New Pick Up Truck	\$ 50,000.00	No change from 2022
#394	<u>Tools, Shop, Garage</u> · Routine Replacement and Acquisition of Tools and Smaller Equipment	\$ 10,000.00	Increased due to additional need

Total: \$ 575,000.00

MAJOR OPERATIONAL & MAINTENANCE EXPENSES - ELECTRIC DEPT.

#582	<u>Substation Expense</u> · Routine Maintenance at Crawfish	\$ 50,000.00	Increase due to supply chain issues and switching
#585	<u>Street Light Expense</u> · Changeover to LED	\$ 20,000.00	No change from 2022
#586	<u>Meter Expenses</u> · Contract Meter Testing · WPPI Meter Tech Program	\$ 25,000.00	No change from 2022
#902	<u>Metering Reading</u> · Annual Costs to WPPI for Automatic Reading	\$ 15,000.00	No change from 2022
#923	<u>Outside Services</u>	\$ 56,000.00	Increased due to new financial software, server upgrade, WPPI support service increase and GIS Mapping software

Total: \$ 166,000.00

2023 Electric Projects

- 1 Tyson to river feeder cable replacement
- 2 Dewey to South Street feeder 2 relocate (Forster Engineering approved idea)
- 3 Bore east side lot lines