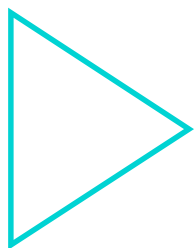


FY 2024-2025 ADOPTED BUDGET

JUNE 4, 2024





COMMON ACRONYMS

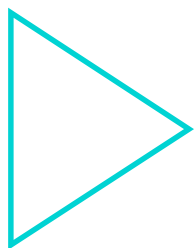


Acronym Index

Acronym	Definition
ADA	Americans with Disabilities Act
ADMS	Advanced distribution management system
AED	Automated external defibrillator
AF	Acre foot
AIC	Aid-in-construction
AGM	Assistant General Manager
AMI	Advanced metering infrastructure
APPA	American Public Power Authority
BAB	Build America Bonds (Act)
BCEA	Burbank City Employees Association
BMA	Burbank Management Association
BOU	Burbank operable unit
BUSS	Burbank Utility Service Subsidy
C&M	Construction and maintenance (aka Facilities)
CAD	Computer-aided design
CALEA	Communications Assistance for Law Enforcement Act
CAPP	California Arrearage Payment Program
CARB	California Air Resources Board
CC&B	Customer Care & Billing (current version of billing system)
CCF	Hundred cubic feet (water)
CCS	Customer Cloud Service (upgraded version of billing system)
CEMS	Continuous emission monitoring system
CIP	Critical infrastructure protection or construction in progress
CIS	Customer information system (software)
CPUC	California Public Utilities Commission
CRM	Customer relationship management (software)
CS	Customer service
CWAPP	California Water and Wastewater Arrearage Payment Program
DC	Direct current
DCOH	Days cash on hand
DDOS	Distributed denial of service
DERMS	Distributed energy resource management system
DOC	Department operations center
DSC	Debt service coverage
ECAC	Energy cost adjustment charge
ECC	Energy control center
EE	Energy efficiency
EHS	Environmental health and safety
ERP	Enterprise resource planning (software)
ESRI	Environmental Systems Research Institute
EV	Electric vehicle
EXEC	BWP member of City Executive Team (General Manager)
FCC	Federal Communication Commission
FEMA	Federal Emergency Management Agency
FERC	Federal Energy Regulatory Commission
FTE	Full time equivalent
GASB	Governmental Accounting Standards Board
GE	General Electric
GHG	Greenhouse gas
GIS	Geographic information system
HEAP	Home Energy Assistance Program
HMI	Human machine interface

Acronym	Definition
HVAC	Heating, ventilation and air conditioning
IBEW	International Brotherhood of Electrical Workers (MOU)
ICI	Inter-Agency Communications Interoperable (system)
ICP	Innovative Conservation Program (MWD)
IPP	Intermountain Power Plant
IT	Information technology
kV	Kilovolt (measurement unit)
LA	Los Angeles
LADWP	Los Angeles Department of Water and Power
LCFS	Low Carbon Fuel Standard
LED	Light-emitting diode
LIRA	Low-Income Residential Assistance (program)
MDM	Meter data management
MOU	Memorandum of understanding
MPP	Magnolia Power Project
MWD	Metropolitan Water District
MWh	Megawatt hour (measurement unit)
MVA	Mega volt amp (measurement unit)
NEL	Net energy load
NERC	North American Electric Reliability Corporation
O&M	Operations and maintenance
ONE Burbank	Optical Network Enterprise
OPEB	Other post employment benefits
OT	Operations technology
PASMA	Public Agency Safety Management Association
PCC	Portfolio content category
PCS	Power control system
PERS	Public Employees Retirement System
PI	Process intelligence
PLC	Programmable logic controller
POU	Publicly owned utilities
PPE	Property, plant and equipment
PSA	Professional service agreement
PT	Part-time or potential transformer
RITC	Regional Intermodal Transportation Center
RSE	Receiving station E
RTU	Remote terminal unit
RW	Recycled water
S&P	Standard & Poor's (rating agency)
SCADA	Supervisory control and data acquisition
SCGC	Southern California Generation Coalition
SCPPA	Southern California Public Power Authority
SEL	Schweitzer Engineering Laboratories (vendor)
SIEM	Security information and event management
SMS	Sustainability, marketing & strategy
SOC	Security operations center
TBD	To be determined
TDMS	Transmission distribution management system
TOU	Time of use
UAL	Unfunded actuarial liability
UNREP	Unrepresented employees (aka Z Group)
UPS	Uninterruptible power supply
VAR	Volt-amps reactive (measurement unit)

Acronym	Definition
VOIP	Voice over internet protocol
VPP	Valley Pumping Plant
WAM	Work order and asset management (system)
Wi-Fi	Wireless fidelity
WCAC	Water cost adjustment charge
WREGIS	Western Renewable Energy Generation Information System
ZLD	Zero liquid discharge



GENERAL MANAGER BUDGET LETTER




STAFF REPORT



WATER AND POWER

DATE: March 7, 2024

TO: Burbank Water and Power Board

FROM: Joseph Lillio, Interim General Manager, Burbank Water and Power 

SUBJECT: Update to Year Two of the Fiscal Year 2023-24 and FY 2024-25 Budgets

At the direction of the Burbank City Council, last year, staff prepared, for the first time, a bi-annual budget for fiscal years (FY) 2023-24 and FY 2024-25. At the Burbank Water and Power (BWP) Board meeting on March 2, 2023, staff presented a draft of the proposed budgets for fiscal years FY 2023-24 and FY 2024-25 (the budgets) and finalized the presentation at the April 6, 2023 BWP Board meeting. The BWP Board provided its recommendation to the Burbank City Council on the proposed budgets, including two-year rate increases, rate design, and its capital and operating and maintenance plans.

Subsequent to the board's recommendation, unforeseen events and newly identified expenses for FY 2024-25 prompted staff to reevaluate and reprioritize projects, identify operational efficiencies, resulting in difficult decisions. Through these efforts, staff has ensured that the FY 2024-25 budget (with the exception of the Southern California Public Power Authority (SCPPA)-owned projects which are reimbursed by the project participants), presented to the board in April 2023 remains unchanged in total.

At the Burbank Water and Power Board meeting on March 7, 2024, staff will complete its presentation of the proposed budget for FY 2024-25 that was initially presented at the BWP Board meeting on February 1, 2024, and will request a recommendation from the BWP Board to the Burbank City Council on the proposed budget.

BWP's top priority and purpose remains supplying sustainable, affordable and reliable electricity and water to Burbank's residents and businesses. Staff foresees many issues and challenges to this goal in FY 2024-25, including inflation and continued supply chain issues, sourcing and delivering renewable energy, meeting regulatory compliance, modernizing aging infrastructure, climate change, and possible drought. Additionally, the

budget must address significant revenue under collections in both the electric and water funds from recent years, as well as several years of zero to very low rate increases which eroded reserves. At BWP, we are able to partially mitigate rate impacts by hedging gas and energy, our economic energy dispatch strategy, and revenues from wholesale, ONEBurbank, aid-in-construction, and grant funding. Additionally, BWP staff continued to find cost savings and cost avoidance opportunities in the last 12 months. Some of those efforts included renegotiating contracts, changing service providers, and insourcing services.

In the electric fund, Burbank is facing the growing challenge of balancing the need to reduce our impact on the climate, our commitment to keeping rates affordable for BWP customers, government mandates that regulate how we approach energy consumption, and the complicated nature of securing and distributing new sources of renewable energy. The future of BWP's power is set to become more complex and costly as we transition to renewable energy in a way that is reliable and reasonable in the long term. The budget drivers include rate recovery from prior periods, higher energy and gas prices, ongoing IPP coal reliability issues, investments in future sustainability, inflation-driven higher operating and maintenance expenses, increase in capital improvements, capital financing, and supply chain issues.

In the water fund, Burbank faces challenges such as adapting to climate change, modernizing Burbank's water infrastructure, and our commitment to keeping rates affordable for BWP customers. Staff is working hard to improve the water infrastructure to make the system more sustainable, reliable, and cost-effective in the long term. BWP needs to invest in our infrastructure to protect our water supply and to continue delivering the reliability Burbank depends on. The budget drivers include rate recovery from prior periods, higher water supply costs, inflation-driven higher operating and maintenance expenses, and lower sales due to customer conservation response.

The Burbank City Charter requires that the funds have rates that achieve full cost recovery and staff proposed ramping in rate increases over a five-year period (FY 2023-24 through FY 2027-28) to achieve this requirement. For the electric fund, staff proposed an 8.5% rate increase that went in effect July 1, 2023, an 8% rate increase that will go in effect July 1, 2024, the use of cash reserves for operating expenses, and the use of proceeds from the 2023 bond issuance for capital improvements. The BWP Board supported this staff proposal, and City Council formally approved the two-year rate increase in June 2023.

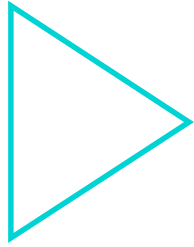
For the water fund, staff proposed a 9% rate increase that went in effect July 1, 2023, a 9% rate increase that will go in effect July 1, 2024, the use of cash reserves for operating expenses, and the use of proceeds from the 2021 bond issuance for capital improvements. The BWP Board supported this staff proposal, and City Council formally approved the two-year rate increase in June 2023.

Additionally, BWP intends to start utilizing an electric cost adjustment charge (ECAC) and a water cost adjustment charge (WCAC), as provided for in the city's rules and regulations and the fee schedule, to facilitate a more efficient fiscal response to changes in electric and water supply costs. To date, no increase to the ECAC or WCAC has been implemented during FY 2023-24. However, this tool continues to be evaluated monthly in the event either should warrant implementation. The largest rate drivers for the budgets of both funds are the prior period under collections and the cost of electric and water supply costs. The ECAC and WCAC provide for the immediate adjustment of electric and water rates based on changes in electric supply costs, such as purchased power and natural gas for local generation, and water supply costs, such as Metropolitan Water District purchases and local pumping costs. The use of the ECAC and WCAC is anticipated to significantly reduce the impact of electric and water under collections moving forward and to match revenues more closely to costs in the periods when costs are incurred. Staff plans to provide an update to the BWP Board on the use of the ECAC and WCAC in the near future.

The budget is designed to continue balancing the requirements of providing safe and reliable electric and water services to the residents and businesses of Burbank while meeting the city's vision to do so in responsible and sustainable ways with competitive rates. The electric and water services provided by BWP are amongst the safest and most reliable in the nation, and BWP's rates are amongst the most competitive in Southern California.

The forecasted revenues and the forecasted costs associated with producing and procuring power and water were derived using the best information and data available at this time. Staff does not anticipate any significant or material changes to the budget going forward and will continuously monitor monthly budget reports to identify any budget anomalies.

Staff is requesting that the BWP Board recommend approval of the utility's proposed FY 2024-25 budget as presented at the March 7, 2024 BWP Board meeting to the Burbank City Council for the electric fund (fund 496), the water fund (fund 497), the MPP operating fund (fund 483), the Tieton operating fund (fund 133), the street lighting fund (fund 129), and the communications fund (fund 535).



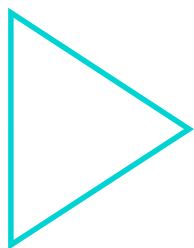
STAFFING ANALYSIS



BWP Staffing Summary for FY 2024-25

<u>Division</u>	<u>FY 2022-23 Approved Staffing Plan</u>	<u>FY 2023-24 Approved Staffing Plan</u>	<u>FY 2023-24 Proposed Adjustments</u>	<u>FY 2024-25 Approved Staffing Plan</u>	<u>FY 2024-25 Addtl Proposed Staffing Plan</u>		<u>FY 2024-25 Proposed Staffing Plan</u>
Administration and Safety	8	8	0	8	0	(a)	8
Customer Service	34	34	0	34	4	(b)	38
Sustainability, Marketing & Strategy	17	15	0	15	0	(c),(e)	15
Water	54	54	0	54	0		54
Electric Distribution	101	102	0	102	0		102
Power Systems and Facilities	87	88	0	88	0	(d)	88
Operations Technology and Security	18	19	0	19	0		19
Finance, Fleet and Materials	27.5	30	0	30	0	(e)	30
Subtotal	<u>346.5</u>	<u>350</u>	<u>0</u>	<u>350</u>	<u>4</u>		<u>354</u>
Communications (Fund 535)	6	6	0	6	0		6
Total	<u>352.5</u>	<u>356</u>	<u>0</u>	<u>356</u>	<u>4</u>		<u>360</u>

<u>FY 24/25 Additional Upgrades</u>		<u>Headcount</u>
(a)	Admin and Safety - Assistant General Manager-Utility Administrative Services upgrade from Administrative Officer-BWP.	0
(b)	Customer Service - Customer Service Rep II upgrade from .50 PT to 1.0 FTE; Customer Service Rep II .50 PT upgrade to a Field Service Rep FT; new Customer Service Rep II (3).	4
(c)	Sustainability, Marketing & Strategy - Customer Service Rep I upgraded to Admin Analyst II (M); Customer Service Rep II upgraded to Sr. Admin Analyst (M); Customer Service Rep III upgraded to Sr. Admin Analyst (M); Info System Analyst I upgraded to Admin Analyst II (M); Info System Analyst II upgraded to Sr. Admin Analyst II (M).	0
(d)	Power Systems - Power Systems Operation Supervisor (2) upgrades from Principal Electric Engineer and Principal Power Systems Operator.	0
(e)	Transfers - Customer Service Rep II (Sustainability, Marketing & Strategy) to Admin Analyst II (M) (Finance); Electric Engineering Associate II (from Finance to Sustainability, Marketing & Strategy).	0



ELECTRIC FUND ASSUMPTIONS ELECTRIC FUND FORECAST ELECTRIC FUND CASH BALANCES



Electric Forecast Assumptions

Adopted Budget FY 24-25

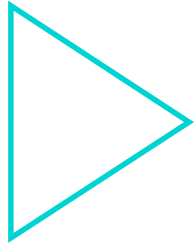
A	B	C	D	J	K	L	M	N
			Line	Adopted FY 24-25	Forecast FY 25-26	Forecast FY 26-27	Forecast FY 27-28	Forecast FY 28-29
		Income Statement Assumptions:						
1		Electric load forecast (budget to budget change %)	1	2.48%	3.53%	3.13%	2.73%	2.14%
2		Distribution losses	2	3.00%	3.00%	3.00%	3.00%	3.00%
3		Rate increase %, effective July 1 each year		8.00%	8.00%	8.00%	7.00%	2.00%
4		Low Carbon Fuel Standard (LCFS) revenues	14	\$ 1,443	\$ 1,676	\$ 1,844	\$ 1,999	\$ 2,161
5		General inflation for unknown items	19, 28-37	3.0%	2.5%	2.0%	2.0%	2.0%
6		Utility cost rising @ 2X - 2.6X general inflation	19, 28-37	Best estimates	5.0%	4.0%	4.0%	4.0%
7		Labor overhead rates	19, 28-37	144%	148%	150%	152%	153%
8		Headcount/ staffing in Full Time Equivalent or FTE	19, 28-37	300.0	300.0	300.0	300.0	300.0
9		Interest income	44	3.00%	2.75%	2.50%	2.50%	2.50%
10		Retail power supply and fuel:	18					
		IPP outage		6 weeks				
		IPP capacity		74MW @ 28% capacity factor	28MW @ 80% capacity factor (IPP Repowered with natural gas)			
		Average spot/ unhedged gas		\$ 7.70	\$ 7.79	\$ 7.83	\$ 7.91	\$ 8.04
		Average spot power		\$ 72.76	\$ 84.43	\$ 86.54	\$ 88.70	\$ 90.92
		Renewable mandate		45%	48%	51%	53%	56%
		SCPPA gas reserves mmbtu/day		322	322	322	322	322
		Running Olive Units		No	No	No	No	No
		MPP scheduled outage:		Major maint.				Major maint.
11		Net wholesale margin (\$)	11, 21	\$ 1,000	\$ 1,000	\$ 1,000	\$ 1,000	\$ 1,000
12		Telecom revenues:						
		Current telecom revenues - dark fiber leasing		\$ 2,300	\$ 2,300	\$ 2,300	\$ 2,300	\$ 2,300
		Internet services		\$ 2,300	\$ 2,450	\$ 2,550	\$ 2,650	\$ 2,750
		Subtotal telecom revenues	13	\$ 4,600	\$ 4,750	\$ 4,850	\$ 4,950	\$ 5,050
13		Other income:						
		BABs interest subsidy from the federal government @5.7% sequestration rate	46	\$ 1,043	\$ 997	\$ 948	\$ 898	\$ 846
		MPP site lease	46	\$ 431	\$ 431	\$ 431	\$ 431	\$ 431
				\$ 1,474	\$ 1,428	\$ 1,379	\$ 1,329	\$ 1,277
		Cash Assumptions (in thousand \$)						
14		Capital spending - 90% of budget plus carryover		\$ 75,762	\$ 58,221	\$ 51,184	\$ 56,913	\$ 66,083
15		Funding from the Inflation Reduction Act		\$ 7,260	\$ 3,000	\$ 7,000	\$ -	\$ -
16		Voluntary pension liability payment		\$ 996				
		Exclusions:						
		Power supply expense does not include transmission buildout, greenhouse gas reduction projects, Olive unit replacement with renewable peaker unit(s) and green hydrogen implementation						
		No additional pension liability payments post FY24-25						
		Intermountain Power Project (IPP) decommissioning funds in 2027						

**Proforma Income Statement - Five Year Forecast
496 Electric Fund**

(Amounts in Thousands) Line	Actual FY 19-20	Actual FY 20-21	Actual FY 21-22	Actual FY 22-23	Adopted FY 23-24	Forecast FY 23-24 3/7/2024	Proposed FY 24-25 5/9/2023	Adopted FY 24-25 4/24/2024	Forecast FY 25-26	Forecast FY 26-27	Forecast FY 27-28	Forecast FY 28-29
RATE INCREASE	1.00%	0.00%	1.24% Oct. Apr	6.00%	8.50%	8.50%	8.00%	8.00%	8.00%	8.00%	7.00%	2.00%
1 MWh Nel	1,051,101	1,015,537	1,025,707	1,022,820	1,074,285	1,074,285	1,100,915	1,100,915	1,139,753	1,175,411	1,207,532	1,233,329
2 MWh Sales	1,019,371	962,319	978,966	992,871	1,042,056	1,042,056	1,067,888	1,067,888	1,105,561	1,140,148	1,171,307	1,196,329
3 ECAC and Energy Rate	\$ 0.0865	\$ 0.0869	\$ 0.0879	\$ 0.0929	\$ 0.1002	\$ 0.0981	\$ 0.1079	\$ 0.1079	\$ 0.1160	\$ 0.1248	\$ 0.1331	\$ 0.1354
4 All other (Reliability, Demand, Customer)	\$ 0.0686	\$ 0.0689	\$ 0.0697	\$ 0.0737	\$ 0.0795	\$ 0.0778	\$ 0.0855	\$ 0.0855	\$ 0.0920	\$ 0.0989	\$ 0.1055	\$ 0.1073
5 Average Rate	0.1550	0.1557	0.1576	0.1666	0.1797	0.1759	0.1935	0.1935	0.2080	0.2238	0.2386	0.2427
6 Operating Revenues												
7 ECAC and Energy	88,144	83,582	86,069	92,268	104,457	102,225	115,235	115,235	128,265	142,298	155,889	161,976
8 All other (Reliability, Demand, Customer)	69,880	66,263	68,235	73,149	82,812	81,043	91,357	91,357	101,687	112,812	123,587	128,413
7 Retail	158,024	149,846	154,304	165,417	187,269	183,269	206,593	206,593	229,952	255,110	279,476	290,389
8 Wholesale	15,442	42,088	21,486	40,324	50,000	36,608	50,000	50,000	50,000	50,000	50,000	50,000
9 Transmission Sales	894	846	701	701	701	701	701	701	701	701	701	701
10 Telecom and internet	3,800	3,944	4,061	4,215	4,400	4,100	4,600	4,600	4,750	4,850	4,950	5,050
11 Other Income	2,580	4,251	1,838	2,230	1,753	1,753	2,183	2,183	2,421	2,594	2,754	2,922
12 Operating Revenues	180,740	200,974	182,390	212,887	244,123	226,431	264,077	264,077	287,823	313,255	337,881	349,062
13												
14 Power Supply Expenses												
15 Power and Fuel	84,666	80,970	95,127	107,496	113,169	109,519	119,371	118,818	114,433	124,225	126,143	128,060
16 Operations	10,904	12,258	16,829	12,090	18,969	16,969	18,324	18,216	20,510	21,135	21,782	21,451
17 Retail Power Supply	95,569	93,228	111,956	119,586	132,138	126,488	137,695	137,034	134,942	145,360	147,925	149,511
18 Wholesale Power Supply	14,126	34,197	18,845	37,386	49,000	34,767	49,000	49,000	49,000	49,000	49,000	49,000
19 Transmission	13,544	11,425	10,362	10,162	11,162	10,539	11,162	11,612	11,441	11,726	12,019	12,319
20 Total Power Expenses	123,240	138,851	141,162	167,134	192,300	171,794	197,857	197,646	195,383	206,087	208,944	210,830
21												
22 Gross Margin	57,500	62,124	41,228	45,753	51,823	54,637	66,220	66,431	92,440	107,168	128,936	138,232
23												
24 Operating Expenses												
25 Distribution	12,535	11,032	7,755	11,745	8,356	12,040	11,769	11,552	12,203	12,496	12,797	13,106
26 Administration & Safety	1,551	1,743	1,708	1,469	1,659	1,549	1,636	1,764	1,803	1,841	1,880	1,920
27 Finance	1,961	2,253	2,285	3,098	5,546	5,942	5,151	4,702	4,875	5,028	5,186	5,349
28 Transfer to General Fund for Cost Allocation	6,087	6,271	6,191	6,445	7,011	6,959	7,221	7,413	7,598	7,750	7,905	8,063
29 Customer Service	4,897	5,357	4,511	4,920	5,651	5,538	6,269	6,743	6,944	7,130	7,321	7,517
30 Public Benefits	3,751	3,436	2,491	2,524	6,420	4,548	6,481	6,407	6,363	7,060	7,735	8,038
31 Marketing and Sustainability	131	140	637	1,005	909	1,271	1,143	1,305	1,347	1,384	1,423	1,463
32 Electric Vehicle and Chargers	29	644	506	743	1,489	967	1,802	1,803	710	709	1,029	1,216
32 Security and OT	2,785	2,447	2,217	2,655	1,726	2,474	2,025	1,949	2,049	2,132	2,219	2,309
33 C&M	2,069	1,891	2,128	2,738	3,160	2,720	3,271	3,291	3,411	3,517	3,627	3,740
34 Telecom	1,450	1,210	1,367	1,441	1,842	1,664	1,846	1,889	1,958	2,032	2,109	2,165
35 Depreciation	20,162	19,163	21,719	20,960	21,366	20,140	23,724	23,808	29,202	30,984	32,946	35,243
36 Total Operating Expenses	57,408	55,587	53,515	59,743	65,135	65,812	72,338	72,626	78,461	82,063	86,177	90,131
37												
38 Operating Income (Loss)	92	6,537	(12,288)	(13,990)	(13,312)	(11,176)	(6,118)	(6,195)	13,979	25,105	42,760	48,101
39												
40 Other Income & (Expenses)												
41 Interest Income	3,330	733	(2,015)	3,391	4,647	4,602	3,406	3,406	2,475	1,895	2,123	2,609
42 Unfunded Pension Liability payments	(3,511)	(2,750)	(2,750)	(2,750)	(996)	(996)	(996)	(1,993)				
43 Other Income (expenses)	1,733	5,430	14,057	4,211	2,519	2,519	1,474	1,474	1,428	1,379	1,329	1,277
44 Bond Interest Expense	(4,071)	(3,403)	(3,348)	(4,878)	(9,295)	(9,295)	(9,160)	(9,160)	(9,019)	(8,770)	(8,510)	(8,238)
45	(2,519)	11	5,944	(26)	(3,125)	(3,171)	(5,276)	(6,273)	(5,117)	(5,496)	(5,058)	(4,352)
46												
47 Income before Contributions	(2,427)	6,548	(6,344)	(14,016)	(16,437)	(14,346)	(11,394)	(12,468)	8,862	19,609	37,702	43,749
48												
49 Capital Contributions (AIC)	6,004	2,967	2,766	6,758	16,981	28,656	9,681	9,681	7,153	7,253	10,439	7,667
50												
51 Change in Net Assets (Net Income)	3,577	9,515	(3,578)	(7,257)	543	14,309	(1,713)	(2,787)	16,016	26,862	48,140	51,416
52												
53 Performance Measures - Average Power (\$/MMh)	92.46	88.68	111.66	117.49	125.85	119.62	128.00	127.39	121.15	126.62	125.44	124.14

Electric Fund Cash Balance and Financial Ratios

	A	M	N	O	P	Q	R	S	T	U	V	AA	AB	AC
1														
2		Actual	Actual	Actual	Actual	Forecast	Adopted	Forecast	Forecast	Forecast	Forecast			
26		FY 19-20	FY 20-21	FY 21-22	FY 22-23	FY 23-24	FY 24-25	FY 25-26	FY 26-27	FY 27-28	FY 28-29			
27	Cash Balance	79,881	86,462	82,302	183,555	138,056	88,422	74,106	83,247	102,698	118,334			
28	Bond Proceeds dedicated for capital projects	-	-	-	(102,107)	(48,828)	-	-	-	-	-			
29	Excess bond reserves	-	(229)	(1)	106	324	(3,547)	(3,419)	(3,285)	(3,145)	(2,999)			
30	IPP demolition reserve	-	-	-	-	-	-	-	-	-	-			
31	Public Benefit commitments	(7,150)	(8,216)	(9,315)	(10,881)	(11,385)	(10,866)	(10,866)	(10,866)	(10,866)	(10,866)			
32	Restricted funds for electric vehicles program	(3,085)	(2,999)	(3,871)	(3,602)	(1,951)	(813)	(215)	(215)	(214)	(214)			
33	Customer deposits	-	(4,245)	(9,939)	(10,976)	-	-	-	-	-	-			
34	Pacific DC intertie	-	-	-	-	-	-	-	-	-	-			
35														
36	Cash Balance after commitments	\$ 69,646	\$ 70,773	\$ 59,177	\$ 56,095	\$ 76,216	\$ 73,197	\$ 59,606	\$ 68,881	\$ 88,472	\$ 104,255			
39	Budgetary savings	-	-	-	-	-	-	-	-	-	-			
40														
41	Total Cash Balance after commitments	\$ 69,646	\$ 70,773	\$ 59,177	\$ 56,095	\$ 76,216	\$ 73,197	\$ 59,606	\$ 68,881	\$ 88,472	\$ 104,255			
42														
43														
44														
45	Financial Ratios	Actual	Actual	Actual	Actual	Forecast	Adopted	Forecast	Forecast	Forecast	Forecast	Notes	Minimum	Recommended
46		FY 19-20	FY 20-21	FY 21-22	FY 22-23	FY 23-24	FY 24-25	FY 25-26	FY 26-27	FY 27-28	FY 28-29			
47														
48	Days Cash on Hand (DCOH)	174	183	140	120	154	137	112	122	153	164	1	105	160-240
49	Debt Service Coverage (DSC)	2.61x	7.63x	2.85x	1.95x	1.34x	1.87x	3.70x	4.69x	6.28x	6.93x	2	1.2	2.07x
50	S&P Fixed Charge - 50%	1.27x	1.57x	1.17x	1.12x	1.10x	1.25x	1.89x	2.20x	2.75x	2.93x	3		1.61x
51	Moody's Fixed Obligation	1.31x	1.85x	1.38x	1.13x	1.16x	1.46x	2.50x	3.14x	4.08x	4.72x	4		1.95x
52	Debt to Capitalization	35%	35%	28%	52%	45%	41%	37%	34%	30%	27%	5		28%
53	Notes:													
54	1). Minimum and recommended Days Cash On Hand are from the 2023 Financial reserves policy													
55	2). Minimum Debt Service Coverage (DSC) as required by the electric bond indenture. The recommended Debt Service Coverage is a median for an Aa rated electric utility by Moody's rating published in 2020.													
56	3). There is no minimum requirement. The recommended level is necessary to maintain the electric fund AA- rating by S&P published in 2020.													
57	4). There is no minimum requirement. The recommended is a median for Aa rated electric utility by Moody's rating published in 2020.													
58	5). There is no minimum requirement. The recommended level is necessary to maintain the electric fund AA- rating by S&P published in 2020.													



ELECTRIC FUND FIVE-YEAR CAPITAL PLAN



Burbank Water and Power Fiscal Year 2024-25 Proposed Budget Electric Fund Capital Plan

DRAFT
Subject to Review and Change

	2024-25 Proposed	2025-26 Forecast	2026-27 Forecast	2027-28 Forecast	2028-29 Forecast	FY 2024-25 to FY 2028-29 Forecast Total
Power Supply Improvement Projects	10,775,000	10,515,000	16,075,000	16,315,000	20,375,000	74,055,000
Operations Technology	455,947	-	300,000	-	1,350,000	2,105,947
Distribution Expansion Projects	7,306,628	5,652,350	2,792,500	5,380,000	7,226,350	28,357,828
Distribution Replacement Projects	13,443,195	18,939,904	13,588,690	14,457,450	18,879,770	79,309,009
New Customer Projects/AIC	9,680,800	7,153,339	7,203,189	10,438,609	7,717,259	42,193,195
Facility Renovations	1,755,308	370,610	391,300	279,900	165,000	2,962,118
ONE Burbank	560,829	500,000	500,000	500,000	500,000	2,560,829
Finance, Warehouse and Fleet Facility	622,500	-	1,625,000	907,500	-	3,155,000
Customer Service	800,000	-	-	-	-	800,000
Sustainability and Marketing	-	-	50,000	150,000	50,000	250,000
Security	612,128	150,000	200,000	150,000	100,000	1,212,128
Water Fund's share of common projects	(496,277)	(59,870)	(222,375)	(228,801)	(210,725)	(1,218,047) (A)
Total CIP	\$ 45,516,058	\$ 43,221,333	\$ 42,503,304	\$ 48,349,658	\$ 56,152,654	\$ 235,743,007
Capital Outlay	4,100,000	4,182,000	4,265,640	4,350,953	4,437,972	21,336,565
Information Technology	154,875	150,000	121,070	123,491	125,961	675,397
Master Fleet Plan	600,000	6,174,050	2,585,375	2,892,500	3,400,000	15,651,925
Total Capital Outlay	\$ 4,854,875	\$ 10,506,050	\$ 6,972,085	\$ 7,366,944	\$ 7,963,933	\$ 37,663,887
Grand Total for Electric CIP	\$ 50,370,933	\$ 53,727,383	\$ 49,475,389	\$ 55,716,602	\$ 64,116,587	\$ 273,406,894

(A) -Includes 12.5% for Customer Service, 20% for Security, 11.5% for Operations Technology, Facilities, and Finance, and varies for Sustainability when applicable.

**Burbank Water and Power
Fiscal Year 2024-25 Proposed Budget
Electric Fund Capital Improvement Projects (CIP)**

**DRAFT
Subject to Review and Change**

	E	BW	BX	BY	BZ	CA	CG
1	Project	FY 24-25 Proposed	FY 25-26 Forecast	FY 26-27 Forecast	FY 27-28 Forecast	FY 28-29 Forecast	FY 2024-25 to 2028-29 Forecast Total
3							
4	Power Supply Improvement Projects						
9	Cyber & Physical Security Systems (ECC)		40,000		40,000		80,000
14	SCADA Hardware			600,000			600,000
22	Backup Control Center (ECC)			50,000			50,000
24	Energy Trading Risk Management Software Replacement			150,000	1,000,000		1,150,000
35	Transmission Distribution Management System	300,000	200,000			100,000	600,000
48	Unidentified ECC Hardware and Software	75,000	75,000	75,000	75,000	75,000	375,000
52	Citywide Solar and Storage	10,000,000	10,000,000	15,000,000	15,000,000	20,000,000	70,000,000
55	Pacific Northwest DC Intertie	400,000	200,000	200,000	200,000	200,000	1,200,000
56	Sub-Total	10,775,000	10,515,000	16,075,000	16,315,000	20,375,000	74,055,000
57							
58	Operations Technology						
59	Operational Reliability	150,460					150,460
60	Networking Infrastructure	157,578		200,000			357,578
62	Data Center Hardware	147,909				1,250,000	1,397,909
68	Enterprise Data and Information Architecture Implementation			100,000		100,000	200,000
69	Sub-Total	455,947	-	300,000	-	1,350,000	2,105,947
70							
71	Distribution Expansion Projects						
78	Upgrade 34.5 kV Lines				200,000		200,000
80	Install 34kV PTs for Metering and Protection					200,000	200,000
81	Upgrade 34kV Line & Cap Bank Relays TBD	260,000			260,000	260,000	780,000
82	Replace 34kV GE Relays	150,000	210,000	210,000			570,000
88	Upgrade 69 kV Line & Cap Bank Relays TBD (Dept)				225,000	225,000	450,000
89	69kV Line Metering and Protection Upgrades	169,200					169,200
90	Replace GE Relays on 69kV Lines TBD (Dept Share)		642,750				642,750
91	VAR Balancing		25,000	25,000	175,000	175,000	400,000
108	Breaker Fail Program	150,000	150,000	150,000	150,000	150,000	750,000
110	Customer Meter Voltage Monitoring				50,000	250,000	300,000
124	Install Transformer Bushing Monitoring				50,000	300,000	350,000
125	Install Transformer Gas Monitor at RSE & Switching Stations (Dept Share)					299,950	299,950
132	Install Transformer Gas Monitor at BWP Stations-TBD	125,000	125,000				250,000
133	Install Transformer Temperature Monitors-TBD	115,000	115,000				230,000
134	Sudden Pressure Relay Replacement	100,000					100,000
146	Station Capacitor Bank Upgrade -TBD	150,000					150,000
147	Upgrade Reactors at Substations-TBD		200,000		200,000	200,000	600,000
150	Standardized Capacitor Bank Control Upgrade				200,000	200,000	400,000
170	Bus Differential Relay Upgrade (34kV)-TBD			200,000	250,000		450,000
171	Bus Differential Relay Upgrade (69kV)-TBD (Dept)		257,100			171,400	428,500
174	Valley Station 34kV bypass to Lincoln after Decommission				300,000		300,000

**Burbank Water and Power
Fiscal Year 2024-25 Proposed Budget
Electric Fund Capital Improvement Projects (CIP)**

**DRAFT
Subject to Review and Change**

	E	BW	BX	BY	BZ	CA	CG
1	Project	FY 24-25 Proposed	FY 25-26 Forecast	FY 26-27 Forecast	FY 27-28 Forecast	FY 28-29 Forecast	FY 2024-25 to 2028-29 Forecast Total
3							
175	Repurpose Clybourn-industrial to Lincoln-Capon 34kV Connection				500,000		500,000
189	Drawing Document System	100,000					100,000
194	Upgrade Work Force Management Software	100,000				150,000	250,000
195	Upgrade Geographic Information System (GIS)	272,948				300,000	572,948
197	Implement New Analytics Modules		50,000				50,000
198	Meter inventory System					100,000	100,000
205	Feeder & Cap Bank Relay Upgrade (4/12kV)-TBD		500,000			350,000	850,000
206	Bus Differential Relay Addition (4/12kV)		350,000	350,000	350,000		1,050,000
209	Station Remote Terminal Unit (RTU) Replacement	423,327	600,000	300,000			1,323,327
214	Seismic Electrical Conections Improvements-TBD	50,000			250,000	250,000	550,000
215	Electric Vehicle Charging Program	380,000	1,565,000	1,135,000	970,000	945,000	4,995,000
216	Electric Distribution Masterplan Update		500,000			500,000	1,000,000
217	DC Panel Upgrades TBD	100,000				100,000	200,000
218	Back-up Service to Energy Control Center				500,000		500,000
219	Station Security	50,000	50,000	50,000	50,000	50,000	250,000
221	Substation Security Enhancements	100,000	100,000	100,000			300,000
224	Wi-Fi Mesh Improvements	50,000		60,000			110,000
227	Application Enhancements	100,000	50,000	50,000	50,000	50,000	300,000
246	Pacific Substation Site Restoration				150,000		150,000
250	Ontario Substation- 3rd Bank and Line	4,173,653					4,173,653
251	Downtown District Capacity Upgrade (Dept Share)				500,000	2,000,000	2,500,000
252	Fiber Optic Infrastructure Expansion	187,500	162,500	162,500			512,500
253	Sub-Total	7,306,628	5,652,350	2,792,500	5,380,000	7,226,350	28,357,828
254							
255	Distribution Replacement Projects						
284	4kV to 12kV Conversions	5,500,000	5,500,000	5,500,000	5,500,000	10,500,000	32,500,000
285	Media District 12kV Capacity		4,710,000				4,710,000
287	Underground Existing Overhead Electric Lines	400,000	400,000	400,000	400,000	400,000	2,000,000
289	Replace Deteriorated Underground Electrical Dist. Lines	821,700	829,320	832,440	836,200	838,520	4,158,180
290	Replace Deteriorated Overhead Electrical Dist. Lines	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	10,000,000
291	Replace Services	560,000	565,000	570,000	575,000	580,000	2,850,000
296	Replace 69 kV and 34.5 kV Lines Due to Deterioration	405,000	405,000	410,000	410,000	415,000	2,045,000
297	Replacement of AMI	2,263,287	1,800,000	1,800,000	1,800,000	1,800,000	9,463,287
298	Performance Meters	20,000	20,000	20,000	20,000	20,000	100,000
300	Fiber Optic Infrastructure Replacement	100,000	100,000	100,000	100,000	100,000	500,000
302	Replace Obsolete Equipment and Minor System Upgrades at Substations	300,000	300,000	300,000	300,000	300,000	1,500,000
304	Replace Station 69kV Equipment at RSE- LADWP TIE-TBD		1,071,250	1,071,250	1,071,250	1,071,250	4,285,000
308	Replace Station Medium Voltage Oil/Air Circuit Breakers with Vacuum Circuit Breakers at TBD	200,000	200,000	200,000	360,000	360,000	1,320,000
311	Replace Station High Voltage Oil Circuit Breakers 34kV - TBD	260,000	260,000	260,000	260,000	260,000	1,300,000
318	Replace Batteries & Charger at TBD					110,000	110,000

**Burbank Water and Power
Fiscal Year 2024-25 Proposed Budget
Electric Fund Capital Improvement Projects (CIP)**

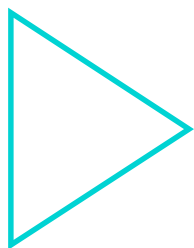
**DRAFT
Subject to Review and Change**

E		BW	BX	BY	BZ	CA	CG
1	Project	FY 24-25 Proposed	FY 25-26 Forecast	FY 26-27 Forecast	FY 27-28 Forecast	FY 28-29 Forecast	FY 2024-25 to 2028-29 Forecast Total
3							
320	Ground Grid Improvements	123,208	124,334				247,542
321	Substation Improvements-EHS Safety Recommendations	100,000					100,000
322	Substation Plumbing Upgrades & Safety Shower Replacements	90,000	130,000				220,000
323	Substation Water Flow Backflow Device Addition	50,000					50,000
332	Distribution Substation Transformer Fire Walls Addition	125,000	125,000	125,000	125,000	125,000	625,000
334	Victory Decommissioning				300,000		300,000
336	Replace Station Communication Processors (SEL-2030s)	125,000					125,000
337	Upgrade Transformer to Low Side Breaker Cable		400,000				400,000
338	Upgrade Switchgear Getaway 4 kV Cable				400,000		400,000
359	Sub-Total	13,443,195	18,939,904	13,588,690	14,457,450	18,879,770	79,309,009
360							
361	Aid In Construction (AIC)						
362	Build New Customer Transformer Stations, 750 kVA & Under	1,400,000	1,600,000	1,800,000	2,000,000	2,200,000	9,000,000
367	Build Service to Large Project Over 1 MVA	8,000,000	5,000,000	5,000,000	5,000,000	5,000,000	28,000,000
373	Replace Station 69kV Equipment at RSE- LADWP TIE-TBD (AIC Share)		153,189	153,189	153,189	153,189	612,755
374	Install Transformer Gas Monitor at RSE & Switching Stations (AIC Share)					50,050	50,050
380	Updgrade 69 kV Line & Cap Bank Relays TBD (AIC Share)				35,420	35,420	70,840
381	69 kV Line Metering and Protection Upgrades	30,800					30,800
382	Replace 69kV GE Relays AIC (MPP Share)		107,250				107,250
387	Bus Differential Relay Upgrade (69kV)-TBD (AIC Share)		42,900			28,600	71,500
393	Downtown District Capacity (AIC Share)				3,000,000		3,000,000
394	Provide Fiber Optic Services to Customers City Wide	250,000	250,000	250,000	250,000	250,000	1,250,000
399	Sub-Total	9,680,800	7,153,339	7,203,189	10,438,609	7,717,259	42,193,195
400							
401	Electric Total	29,693,123	31,083,093	22,861,879	29,876,059	33,423,379	146,937,532
402							
403	Facility Renovations						
404	Campus Stormwater Management Program	1,311,408					1,311,408
405	Roof Replacement Program	100,000	100,000	100,000	100,000	100,000	500,000
407	HVAC Upgrade for Campus Buildings	268,900	245,610	266,300	154,900	40,000	975,710
412	BWP Audio and Video Life Cycle Program	25,000	25,000	25,000	25,000	25,000	125,000
413	Assets Management Ticketing System	50,000					50,000
435	Sub-Total	1,755,308	370,610	391,300	279,900	165,000	2,962,118
436							
437	ONE Burbank						
438	ONE Burbank Network Infrastructure Expansion	500,000	500,000	500,000	500,000	500,000	2,500,000
439	Geographic Information System (GIS) Upgrades	60,829					60,829
447	Sub-Total	560,829	500,000	500,000	500,000	500,000	2,560,829
448							

**Burbank Water and Power
Fiscal Year 2024-25 Proposed Budget
Electric Fund Capital Improvement Projects (CIP)**

DRAFT
Subject to Review and Change

	E	BW	BX	BY	BZ	CA	CG
1	Project	FY 24-25 Proposed	FY 25-26 Forecast	FY 26-27 Forecast	FY 27-28 Forecast	FY 28-29 Forecast	FY 2024-25 to 2028-29 Forecast Total
3							
449	Finance, Warehouse and Fleet Facility						
454	Vertical Lift Modules			800,000			800,000
467	Oracle to Cloud or ERP Replacement *			825,000	907,500		1,732,500
468	Work Order Asset Management System Upgrades	372,500					372,500
473	Capital Planning and Accounting Mgmt Syst/Study	250,000					250,000
476	Sub-Total	622,500	-	1,625,000	907,500	-	3,155,000
477	* Driven by City Finance						
478							
479	Customer Service						
484	Customer Payment Options	800,000					800,000
493	Sub-Total	800,000	-	-	-	-	800,000
494							
495	Sustainability and Marketing						
496	CRM Tool - Free Agent/Responsys				50,000		50,000
497	Enterprise Data Platform - SMS Analytics Use Case			50,000			50,000
499	Website Upgrade (5 year cycle updates)				100,000	50,000	150,000
505	Sub-Total	-	-	50,000	150,000	50,000	250,000
506							
507	Security						
508	OT Cyber Security Protection & Monitoring	562,128	150,000	50,000	150,000		912,128
510	BWP Enterprise Physical Security	50,000		150,000		100,000	300,000
511	Sub-Total	612,128	150,000	200,000	150,000	100,000	1,212,128
522							
523	Water Fund's Share of Common Projects	(496,277)	(59,870)	(222,375)	(228,801)	(210,725)	(1,218,047)
526							
527	Grand Total Electric Fund CIP Projects	45,516,058	43,221,333	42,503,304	48,349,658	56,152,654	235,743,007



ELECTRIC FUND CAPITAL OUTLAY REQUESTS



**Electric Fund Capital Outlay Requests
Adopted Budget FY 2024-25**

Fund	Cost Center	Account	Regulatory Account	Description	New / Replacement	Qty	Cost Per Unit	Total	Justification
496	PS12E	15041_0000	10700	Energy Control Center van	R-Replace	1	100,000	100,000	Replacement is needed due to decreased reliability and increased maintenance costs. The existing asset has reached its end of life.
496	PS31B	15041_0000	10700	Materials truck	N-New	1	200,000	200,000	Additional funds are needed to purchase a truck for new crew 7. The crew has been using a retired water truck.
496	PS31B	15041_0000	10700	Crew cab pick up truck with lift gate	R-Replace	1	100,000	100,000	Replacement is needed as the existing asset (20 years old) has reached its end of life.
496	PS31B	15041_0000	10700	Crew cab pick up truck with lift gate	R-Replace	1	100,000	100,000	Replacement is needed as the existing asset (20 years old) has reached its end of life.
496	PS31E	15041_0000	10700	Overhead distribution transformers	N-New	1	750,000	750,000	New transformers are needed to fulfill overhead distribution transformer orders.
496	PS31E	15041_0000	10700	Padmount distribution transformers	N-New	1	2,550,000	2,550,000	New transformers are needed to fulfill pad mount distribution transformer orders.
496	PS31E	15041_0000	10700	Submersible distribution transformers	N-New	1	400,000	400,000	New transformers are needed to fulfill submersible distribution transformer orders.
496	PS31T	15041_0000	10700	Electric equipment meters	R-Replace	1	100,000	100,000	Replace electric equipment meters that have reached their end of life, as they were utilized over the maximum service life.
496	PS31T	15041_0000	10700	Electric revenue meters	R-Replace	1	400,000	400,000	New meters are needed to fulfill orders of residential, commercial, and industrial electric revenue meters that are compatible with the Advanced Metering Infrastructure (AMI).
496	PS45A	15041_0000	10700	City IT Plan placeholders	R-Replace	1	154,875	154,875	Replacement of equipment related to technology operations.

GRAND TOTAL CAPITAL OUTLAY REQUESTS								\$ 4,854,875 .
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**WATER FUND ASSUMPTIONS
WATER FUND FORECAST
WATER FUND CASH BALANCES**



Water Forecast Assumptions

Line	B	C	I	J	K	L	M
<u>Assumptions in Income Statement</u>	Line		Adopted FY 24-25	Forecast FY 25-26	Forecast FY 26-27	Forecast FY 27-28	Forecast FY 28-29
1	Potable water Gallon per Capita		125	124	123	121	120
2	Population		114,934	117,605	120,967	124,329	127,691
3	Potable water sales (in CCF)		6,529,259	6,638,625	6,764,028	6,889,431	7,014,833
4	Recycled water sales (in CCF)		1,347,746	1,406,552	1,406,552	1,406,552	1,413,086
5	Burbank Operable Unit (BOU) operating capacity		76%	76%	76%	82%	82%
6	Water delivery to LADWP (in CCF)		322,344	322,344	322,344	322,344	322,344
7	BOU as % of total water supply	10	67%	65%	64%	68%	67%
8	Water loss	10	6.0%	6.0%	6.0%	6.0%	6.0%
9	Potable and recycled water rate increase effective July 1	10	9.0%	9.0%	9.0%	9.0%	3.0%
10	MWD's Full Service Treated Water Tier 1 rates, Jan 1 (\$ per AF) *	10	\$ 1,344	\$ 1,425	\$ 1,510	\$ 1,601	\$ 1,697
			107.0%	106.0%	106.0%	106.0%	106.0%
11	MWD's Untreated Water Tier 1 rates, Jan 1 (\$ per AF) *	10	\$ 966	\$ 1,024	\$ 1,086	\$ 1,151	\$ 1,220
			107.0%	106.0%	106.0%	106.0%	106.0%
12	MWD annual fixed charges (in thousand \$) *	10	\$ 1,579	\$ 1,698	\$ 1,814	\$ 1,938	\$ 2,069
13	LA Recycled Water Exchange - Volume in A.F.		135	285	285	285	285
	Average MWD untreated volumetric rate/ A.F.		\$ 935	\$ 995	\$ 1,055	\$ 1,118	\$ 1,185
	LA Water Exchange - value in \$, used to offset WCAC expense (in thousand \$)	10	\$ 126	\$ 284	\$ 301	\$ 319	\$ 338
14	Water fund shared services	17	11.5%	11.5%	11.5%	11.5%	11.5%
15	Water public benefits spending as % potable sales (approximate)	17	2.00%	2.00%	2.00%	2.00%	2.00%
16	Interest income	26	3.0%	2.8%	2.5%	2.5%	2.5%
17	General inflation for unknown items	10, 15-18	3.0%	2.5%	2.0%	2.0%	2.0%
18	Utility's cost rising @ 2 -2.6x general inflation	10, 15-18	Best estimates	5.0%	4.0%	4.0%	4.0%
19	Staffing Full time equivalent (FTE)	15-17	54.0	54.0	54.0	54.0	54.0
20	Other Operating Income:						
	Recycled water credits from MWD up to \$250/AF	4	96	96	96	96	96
	Hydro gen at VPP 308 MWh @ \$75/MWh	4	18	18	18	18	18
	Connection fees	4	116	121	127	134	140
	Front footage fees/ Water mains replacement fees	4	294	309	324	340	357
	Fire protection services	4	796	867	945	1,030	1,061
	Reimbursement for water delivery to LADWP	4	66	68	69	70	71
			1,386	1,480	1,580	1,689	1,745
21	Other Income:						
	BABs interest subsidy from the federal government @5.7% sequestration rate	27	487	469	449	427	405
	Lease rental revenues	27	27	27	27	27	27
			514	496	476	454	432
	<u>Assumptions in Cash Statement (in thousands \$)</u>						
22	Capital spending: 90% of budget or forecast		\$14,702	\$12,085	\$11,264	\$9,298	\$15,054
23	Voluntary pension payment		\$199				
24	Annual untreated or physical solution water purchases in AF		3,000	1,900	7,000	7,000	7,500
	Water groundwater inventory, ending balance in AF		19,525	14,923	15,480	15,202	15,488
	* Based on MWD proposed biennial budget FY22-23 and FY23-24 budget including ten-year financial forecast published in February 2022.						
	<u>Exclusions:</u>						
	MWD rate projections exclude water supply investments for the Delta conveyance project, desalination, direct potable re-use and alternative water supply by moving water from east to west						
	No additional pension liability payments post FY24-25						
	Revenue loss due to uncertain and highly variable climatic conditions						
	Future regulations and permit requirements to treat new and emerging contaminants						

Proforma Income Statement - Five Year Forecast

497 Water Fund

Line	(Amounts in thousands)	Actual FY 18-19	Actual FY 19-20	Actual FY 20-21	Actual FY 21-22	Actual FY 22-23	Adopted FY 23-24	Forecast FY 23-24 3/7/2024	Proposed FY 24-25 5/9/2023	Adopted FY 24-25 4/24/2024	Forecast FY 25-26	Forecast FY 26-27	Forecast FY 27-28	Forecast FY 28-29
	CCF - Potable Sales	6,477,809	6,537,086	6,732,899	6,912,668	5,813,953	6,419,893	6,211,799	6,529,259	6,529,259	6,638,625	6,764,028	6,889,431	7,014,833
	CCF- Recycled Sales	1,217,281	1,280,333	1,302,880	1,382,594	1,164,359	1,382,594	1,279,170	1,347,746	1,347,746	1,406,552	1,406,552	1,406,552	1,413,086
	All Other Rates	\$ 2,211	\$ 2,427	\$ 2,279	\$ 2,467	\$ 2,928	\$ 3,116	\$ 3,088	\$ 3,406	\$ 3,406	\$ 3,610	\$ 3,915	\$ 4,056	\$ 4,227
	WCAC Rate	\$ 1,813	\$ 1,904	\$ 1,904	\$ 2,018	\$ 2,018	\$ 2,203	\$ 2,203	\$ 2,269	\$ 2,269	\$ 2,337	\$ 2,407	\$ 2,480	\$ 2,554
	Combined Rate	\$ 4,024	\$ 4,330	\$ 4,183	\$ 4,485	\$ 4,946	\$ 5,319	\$ 5,291	\$ 5,675	\$ 5,675	\$ 5,948	\$ 6,323	\$ 6,536	\$ 6,781
	Overall rate increase	4.90%	4.90%	0.00%	1.96% Oct,Jan,Ap	9.00%	9.0%	9.0%	9.0%	9.0%	9.0%	9.0%	9.0%	3.0%
1	Operating Revenues													
2	Potable water revenues	26,212	28,445	29,036	28,592	28,182	34,003	31,889	37,562	37,562	41,501	45,915	50,789	53,076
3	Recycled water revenues	3,721	3,950	3,924	4,283	4,521	5,343	4,738	5,685	5,685	6,451	7,032	7,665	7,930
4	Other	1,347	955	1,065	1,104	1,280	1,522	1,622	1,615	1,386	1,480	1,580	1,689	1,745
5	Total Operating Revenues	31,280	33,349	34,025	33,979	33,983	40,868	38,248	44,861	44,633	49,431	54,528	60,143	62,750
6														
7	Water Supply Expenses													
8	Water Supply Expense	11,892	12,994	12,102	12,361	11,303	15,230	13,722	15,485	15,485	15,551	18,346	19,641	21,539
9														
10	Total Water Supply Expenses	11,892	12,994	12,102	12,361	11,303	15,230	13,722	15,485	15,485	15,551	18,346	19,641	21,539
11														
12	Gross Margin	19,388	20,355	21,924	21,618	22,681	25,639	24,527	29,376	29,148	33,880	36,181	40,502	41,211
13														
14	Operating Expenses													
15	Potable Operations and Maintenance	7,065	8,488	8,941	8,637	9,394	11,144	11,175	11,077	11,187	11,511	11,812	12,122	12,440
16	Recycled Operations and Maintenance	1,732	1,527	1,715	1,623	1,529	1,848	1,603	1,924	1,725	1,788	1,845	1,903	1,963
17	Allocated Expenses	1,986	2,062	1,751	2,190	3,123	4,582	3,794	4,812	4,945	4,752	4,897	5,046	5,200
18	Transfer to General Fund for Cost Allocation	1,999	2,070	2,101	1,720	1,775	1,648	1,633	1,698	1,497	1,732	1,767	1,802	1,838
19	Depreciation Recycled	953	967	954	997	996	904	906	907	913	917	924	930	936
20	Depreciation Potable	2,976	3,105	3,253	3,124	3,470	3,667	3,579	3,725	3,849	3,916	4,244	4,516	4,959
21	Total Operating Expenses	16,710	18,220	18,715	18,291	20,288	23,793	22,689	24,143	24,116	24,617	25,489	26,318	27,337
22														
23	Operating Income (Loss)	2,678	2,135	3,208	3,327	2,393	1,846	1,838	5,233	5,032	9,263	10,693	14,184	13,874
24														
25	Other Income (Expenses)													
26	Interest Income	546	492	127	81	586	462	1,008	400	400	516	534	564	760
27	Miscellaneous Income/ (Expenses)	542	534	1,012	1,551	1,453	531	642	514	514	496	476	454	432
28	Unfunded pension liability payments		(553)	(530)	(440)	(440)	(200)	(199)	(200)	(399)				
29	Gross Interest Expense	(1,921)	(1,934)	(1,819)	(2,336)	(2,581)	(2,844)	(2,681)	(2,749)	(2,749)	(2,338)	(2,261)	(2,179)	(2,093)
30		(833)	(1,461)	(1,211)	(1,144)	(982)	(2,051)	(1,230)	(2,035)	(2,234)	(1,325)	(1,251)	(1,161)	(901)
31														
32	Net Income	1,845	673	1,998	2,183	1,411	(205)	608	3,198	2,798	7,938	9,441	13,023	12,974
33														
34	Capital Contribution (AIC)	606	727	1,325	477	399	634	1,503	634	634	659	684	709	734
35														
36	Change in Net Assets (Loss)-Potable & Recycled	2,451	1,400	3,323	2,661	1,810	428	2,111	3,832	3,431	8,597	10,125	13,731	13,708
37														
38	Average cost of water \$/CCF	1.84	1.99	1.80	1.79	1.94	2.37	2.21	2.37	2.37	2.34	2.71	2.85	3.07

Water Fund Cash Balance and Financial Ratios

	Actual FY 19-20	Actual FY 20-21	Actual FY 21-22	Actual FY 22-23	Forecast FY 23-24	Adopted FY 24-25	Forecast FY 25-26	Forecast FY 26-27	Forecast FY 27-28	Forecast FY 28-29
Cash balance	\$ 10,615	\$ 14,379	\$ 38,223	\$ 40,365	\$ 22,963	\$ 17,650	\$ 20,475	\$ 21,900	\$ 29,968	\$ 32,265
Bond proceeds dedicated for capital projects	\$ -	\$ -	\$ (23,141)	\$ (18,769)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Cash balance after commitments	\$ 10,615	\$ 14,379	\$ 15,081	\$ 21,596	\$ 22,963	\$ 17,650	\$ 20,475	\$ 21,900	\$ 29,968	\$ 32,265
Budgetary savings	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Cash balance after budgetary savings	\$ 10,615	\$ 14,379	\$ 15,081	\$ 21,596	\$ 22,963	\$ 17,650	\$ 20,475	\$ 21,900	\$ 29,968	\$ 32,265

Financial Ratios

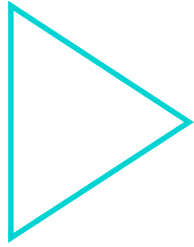
Days Cash on Hand	143	197	193	291	263	185	211	207	270	274
Rate covenant	2.30x	4.36x	2.57x	2.30x	1.99x	2.51x	4.02x	4.47x	5.45x	5.51x
S&P fixed charge	1.53x	2.05x	1.66x	1.66x	1.46x	1.71x	2.35x	2.41x	2.74x	2.67x
Debt to Capitalization	28%	27%	41%	39%	33%	30%	25%	22%	20%	17%
Total Debt To Net PPE	36%	36%	55%	52%	44%	39%	34%	31%	29%	26%

Notes

	Minimum	Recommended
1	120	200-300
2	1.20x	2.37x
3		2.38x
4		22%
5		26%

Notes:

- 1). Minimum DCOH are based on the 2023 Financial Reserves Policy
- 2). Minimum rate covenant as required by water bond indenture. The recommended level is a median for AAA rating by S&P published in 2019
- 3). Minimum rate covenant is required by water bond indenture. The recommended level is a median for AAA rating by S&P published in 2019
- 4). No minimum requirement. The recommended level is a median for AAA rating by S&P published in 2019
- 5). No minimum requirement. The recommended level is a median for AAA rating by Fitch rating published in 2019



WATER FUND FIVE-YEAR CAPITAL PLAN



Burbank Water and Power Fiscal Year 2024-25 Proposed Budget Water Fund Capital Plan

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Subject to Review and Change

	2024-25	2025-26	2026-27	2027-28	2028-29	FY 2024-25 to FY 2028-29
	Proposed	Forecast	Forecast	Forecast	Forecast	Forecast Total
Potable CIP						
Small Water Mains	3,324,589	3,836,298	2,628,704	1,871,865	2,490,815	14,152,272
Large Water Mains	475,000	-	1,175,000	2,260,000	1,610,000	5,520,000
Plant Replacement	42,890	43,962	44,841	45,738	46,653	224,084
Automation and Control	96,445	21,981	22,421	22,869	98,327	262,043
Boosters	-	-	-	-	175,000	175,000
Production Facilities	2,041,000	-	-	-	-	2,041,000
Miscellaneous Facilities	76,806	277,476	228,025	278,586	229,158	1,090,051
Storage - Reservoirs and Tanks	215,000	600,000	4,952,200	236,000	200,000	6,203,200
New Customer Projects/AIC	633,762	658,762	683,762	708,762	733,762	3,418,810
Water Fund's share of common projects	496,277	59,870	222,375	228,801	210,725	1,218,047 (A)
Total Potable CIP	\$ 7,401,769	\$ 5,498,349	\$ 9,957,328	\$ 5,652,621	\$ 5,794,440	\$ 34,304,507
Recycled CIP						
Recycled Water	448,025	157,763	320,368	211,009	297,686	1,434,851
Total Recycled CIP	\$ 448,025	\$ 157,763	\$ 320,368	\$ 211,009	\$ 297,686	\$ 1,434,851
Total CIP	\$ 7,849,794	\$ 5,656,112	\$ 10,277,696	\$ 5,863,630	\$ 6,092,126	\$ 35,739,358
Capital Outlay	-	357,000	364,140	371,423	378,851	1,471,414
Information Technology	20,125	20,000	16,268	16,594	16,926	89,913
Master Fleet Plan	875,000	800,950	1,674,625	992,500	-	4,343,075
Subtotal Capital Outlay	895,125	1,177,950	2,055,033	1,380,517	395,777	5,904,402
Grand Total - Current Forecast	\$ 8,744,919	\$ 6,834,062	\$ 12,332,729	\$ 7,244,147	\$ 6,487,903	\$ 41,643,760

Note:

(A) -Includes 12.5% for Customer Service, 20% for Security, 11.5% for Operations Technology, Facilities, and Finance, and varies for Sustainability when applicable.

**Burbank Water and Power
Fiscal Year
2024-25 Proposed Budget
Water Fund Capital Improvement Projects**

DRAFT
Subject to Review and Change

	D	BW	BX	BY	BZ	CA	CG
	Project	FY 24-25 Proposed	FY 25-26 Forecast	FY 26-27 Forecast	FY 27-28 Forecast	FY 28-29 Forecast	FY 2024-25 to 2028-29 Forecast Total
1							
4	Potable Distribution						
5							
6	System Replacement/AIC						
7	System Expansion Services	550,000	575,000	600,000	625,000	650,000	3,000,000
8	System Expansion Meters	83,762	83,762	83,762	83,762	83,762	418,810
11	Sub-Total	633,762	658,762	683,762	708,762	733,762	3,418,810
12							
13	Potable Small Water Mains						
115	Potable Small Water Mains	2,495,000	3,025,000	1,875,000	1,100,000	1,700,000	10,195,000
116	Street Improvements Coordination Project (Clear Street Improvements)	12,500	12,500	12,500	12,500	12,500	62,500
117	Hydrants Replacement	85,500	87,479	89,484	91,537	93,641	447,642
118	Service Replacement Due to Tree Roots	130,000	95,000	95,000	95,000	95,000	510,000
120	Service Replacement Valves on Existing Fire Services	75,000	75,000	75,000	75,000	75,000	375,000
121	Meter Replacements	376,589	391,318	406,720	422,828	439,674	2,037,130
123	Valve Replacements	150,000	150,000	75,000	75,000	75,000	525,000
124	Sub-Total	3,324,589	3,836,298	2,628,704	1,871,865	2,490,815	14,152,272
125							
129	Potable Large Water Mains						
172	Potable Large Water Mains	475,000		1,175,000	2,050,000	1,400,000	5,100,000
173	Replace Transmission Main Valves				210,000	210,000	420,000
179	Sub-Total	475,000	-	1,175,000	2,260,000	1,610,000	5,520,000
180							
181	Total for Potable Small & Large Mains	2,970,000	3,025,000	3,050,000	3,150,000	3,100,000	15,295,000
182							
183	Total for Potable Distribution	4,433,351	4,495,060	4,487,466	4,840,627	4,834,577	23,091,082

**Burbank Water and Power
Fiscal Year
2024-25 Proposed Budget
Water Fund Capital Improvement Projects**

DRAFT
Subject to Review and Change

	D	BW	BX	BY	BZ	CA	CG
	Project	FY 24-25 Proposed	FY 25-26 Forecast	FY 26-27 Forecast	FY 27-28 Forecast	FY 28-29 Forecast	FY 2024-25 to 2028-29 Forecast Total
1							
186							
187	Potable Plant Replacement						
188	Equipment Replacement- Pump, Motor & Electrical Component Replacement/Overhaul	42,890	43,962	44,841	45,738	46,653	224,084
189	Sub-Total	42,890	43,962	44,841	45,738	46,653	224,084
190							
191	Potable Automation and Control						
192	Water Supervisory Control and Data Acquisition (SCADA) Equipment Replacement	21,445	21,981	22,421	22,869	23,327	112,043
193	SCADA Software Upgrade	75,000				75,000	150,000
198	Sub-Total	96,445	21,981	22,421	22,869	98,327	262,043
199							
200	Potable Boosters						
201	MWD B-1 Booster Station Improvements					175,000	175,000
210	Sub-Total	-	-	-	-	175,000	175,000
211							
212	Potable Production Facilities						
213	Upper Zones Disinfection Residual Improvement/Upper Zones CL2 Booster	1,791,000					1,791,000
214	VPP Disinfection System	250,000					250,000
229	Sub-Total	2,041,000	-	-	-	-	2,041,000
230							
231	Potable Miscellaneous Facilities						
235	Security Improvements	26,806	27,476	28,025	28,586	29,158	140,051
250	Successful Grant Projects	50,000		200,000		200,000	450,000
266	Pipeline Condition Assessment (various technologies)		250,000		250,000		500,000
268	Sub-Total	76,806	277,476	228,025	278,586	229,158	1,090,051
269							
270	Total for Potable Production	2,257,141	343,419	295,287	347,193	549,138	3,792,178

**Burbank Water and Power
Fiscal Year
2024-25 Proposed Budget
Water Fund Capital Improvement Projects**

DRAFT
Subject to Review and Change

	D	BW	BX	BY	BZ	CA	CG
	Project	FY 24-25 Proposed	FY 25-26 Forecast	FY 26-27 Forecast	FY 27-28 Forecast	FY 28-29 Forecast	FY 2024-25 to 2028-29 Forecast Total
1							
273							
274	Potable Storage - Reservoirs and Tanks						
275	Reservoir #5 Install Stair Access	150,000					150,000
276	Reservoir #5 Inlet/Outlet Pipe Replacement		100,000	300,000			400,000
279	Reservoir Joint Replacement/Crack Repair		325,000		125,000	200,000	650,000
280	Reservoir #2 Replacement			4,477,200			4,477,200
281	Interior Painting	65,000	175,000	175,000	111,000		526,000
296	Sub-Total	215,000	600,000	4,952,200	236,000	200,000	6,203,200
297							
298	Total for Potable Storage - Reservoirs and Tanks	215,000	600,000	4,952,200	236,000	200,000	6,203,200
299							
300	Total for Potable Water System	6,905,492	5,438,479	9,734,953	5,423,820	5,583,715	33,086,460
302							
303	Recycled Water						
306							
307	Recycled System Expansion						
325	Hydrants	10,000	10,000	10,000	10,000	10,000	50,000
326	Services	10,000	10,000	10,000	10,000	10,000	50,000
327	Recycled Water Valves	15,000	15,000	15,000	15,000	15,000	75,000
329	Meters - Recycled Water	36,608	37,485	38,384	39,305	40,248	192,030
330	Sub-Total	71,608	72,485	73,384	74,305	75,248	367,030
331							
338	Total for Recycled Distribution	71,608	72,485	73,384	74,305	75,248	367,030
343							
344	Recycled Automation and Control						
345	Water Supervisory Control and Data Acquisition (SCADA) Equipment Replacement	10,714	10,982	11,202	11,426	11,655	55,979
346	SCADA Software Upgrade	35,000				35,000	70,000
352	Sub-Total	45,714	10,982	11,202	11,426	46,655	125,979
353							

**Burbank Water and Power
Fiscal Year
2024-25 Proposed Budget
Water Fund Capital Improvement Projects**

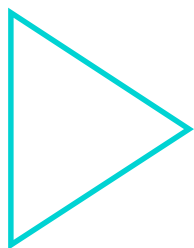
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Subject to Review and Change

	D	BW	BX	BY	BZ	CA	CG
	Project	FY 24-25 Proposed	FY 25-26 Forecast	FY 26-27 Forecast	FY 27-28 Forecast	FY 28-29 Forecast	FY 2024-25 to 2028-29 Forecast Total
1							
354	Recycled Boosters						
357	Recycled Equipment Replacement	10,300	10,558	10,769	10,985	11,204	53,816
359	PS 1 Rehabilitation		50,000	100,000	100,000	100,000	350,000
360	PS 2 Rehabilitation					50,000	50,000
362	Sub-Total	10,300	60,558	110,769	110,985	161,204	453,816
363							
364	Recycled Miscellaneous Facilities						
366	Direct Potable Reuse - Study/Program	200,000					200,000
370	Security Improvements	13,403	13,738	14,013	14,293	14,579	70,026
373	Sub-Total	213,403	13,738	14,013	14,293	14,579	270,026
374							
375	Total for Recycled Production	269,417	85,278	135,984	136,704	222,438	849,821
379							
380	Recycled Storage - Reservoirs and Tanks						
386	RW Interior Tank Coating	107,000		111,000			218,000
388	Sub-Total	107,000	-	111,000	-	-	218,000
389							
390	Total for Recycled Water	448,025	157,763	320,368	211,009	297,686	1,434,851
393							
394	Total for Potable and Recycled	7,353,517	5,596,242	10,055,321	5,634,829	5,881,401	34,521,311
395							

**Burbank Water and Power
Fiscal Year
2024-25 Proposed Budget
Water Fund Capital Improvement Projects**

DRAFT
Subject to Review and Change

	D	BW	BX	BY	BZ	CA	CG
	Project	FY 24-25 Proposed	FY 25-26 Forecast	FY 26-27 Forecast	FY 27-28 Forecast	FY 28-29 Forecast	FY 2024-25 to 2028-29 Forecast Total
1	Water Fund's Share of Common Projects						
396							
398	Operational Reliability	17,303	-	-	-	-	17,303
399	Networking Infrastructure	18,121	-	23,000	-	-	41,121
401	Data Center Hardware	17,010	-	-	-	143,750	160,760
402	Enterprise Data and Information Architecture Implementation	-	-	11,500	-	11,500	23,000
403	Campus Stormwater Management Program	150,812	-	-	-	-	150,812
404	Roof Replacement Program	11,500	11,500	11,500	11,500	11,500	57,500
409	HVAC Upgrade for Campus Buildings	30,924	28,245	30,625	17,814	4,600	112,207
411	BWP Audio and Video Life Cycle Program	2,875	2,875	2,875	2,875	2,875	14,375
412	Assets Management Ticketing System	5,750	-	-	-	-	5,750
414	Oracle to Cloud or ERP Replacement	-	-	94,875	104,363	-	199,238
417	Capital Planning and Accounting Mgmt Syst/Study	28,750	-	-	-	-	28,750
422	Customer Payment Options	100,000	-	-	-	-	100,000
423	CRM Tool - Free Agent/Responsys	-	-	-	25,000	-	25,000
424	Enterprise Data Platform - SMS Analytics Use Case	-	-	25,000	-	-	25,000
426	Website Upgrade	-	-	-	50,000	25,000	75,000
435	OT Cyber Security Protection & Monitoring	64,645	17,250	5,750	17,250	-	104,895
437	BWP Enterprise Security	5,750	-	17,250	-	11,500	34,500
465	WAM Upgrades	42,838	-	-	-	-	42,838
478	Sub-Total	496,277	59,870	222,375	228,801	210,725	1,218,047
479							
480	Grand Total Water Fund CIP Projects	7,849,794	5,656,112	10,277,696	5,863,630	6,092,126	35,739,358



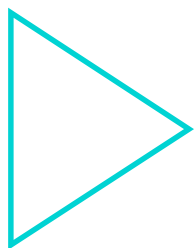
WATER FUND CAPITAL OUTLAY REQUESTS



Water Fund Capital Outlay Requests
Adopted Budget FY 2024-25

Fund	Cost Center	Account	Regulatory Account	Description	New / Replacement	Qty	Cost Per Unit	Total	Justification
497	PS51A	15041_0000	10500	Backhoe	R-Replace	1	250,000	250,000	Replacement is needed due to decreased reliability and increased maintenance costs. The existing asset has reached its end of life.
497	PS51A	15041_0000	10500	Asphalt zipper	R-Replace	1	265,000	265,000	Replacement is needed due to California Air Resources Board (CARB) regulatory compliance.
497	PS51A	15041_0000	10700	Programmable light board	N-New	2	30,000	60,000	The two new programmable light boards will be utilized to assist in street delineation and traffic control.
497	PS51B	15041_0000	10500	Big crane truck - pump mechanic	R-Replace	1	300,000	300,000	Replacement is needed due to decreased reliability and increased maintenance costs. The existing asset has reached its end of life.
497	PS51D	15041_0000	10500	City IT Plan placeholders	R-Replace	1	20,125	20,125	Replacement of equipment related to technology operations.

GRAND TOTAL CAPITAL OUTLAY REQUESTS								\$ 895,125 .
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POWER SYSTEMS DIVISION EXPENSE BUDGET

MANDIP SAMRA - ASSISTANT GENERAL MANAGER



FY 2024-25 Adopted Budget

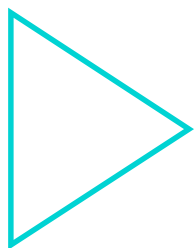
Power Supply & Facilities

Erik Olsen - Acting Assistant General Manager

Account.Sub Account	FY 24-25 Budget / Adopted Budget	Electric Allocation	Water Allocation	FYTD 2023-24 Actuals	FY 2023-24 Adopted Budget	FY 2022-23 Actuals	FY 2022-23 Adopted Budget
60001.0000 Salaries & Wages	13,344,110			13,175,544	11,781,929	11,737,843	11,713,065
60006.0000 Overtime - Non-Safety	1,727,845			1,576,041	1,744,376	1,742,600	1,453,524
60006.1510 Fire Holiday Pay				12,412		12,811	
60012.0000 Fringe Benefits	2,186,006			2,000,811	2,136,752	1,873,188	1,954,217
60012.1006 Fringe Benefits:OPEB-PERS						(93,131)	
60012.1007 Fringe Benefits:Replacement Benefit				8,301		14,371	
60012.1008 Fringe Benefits:Retiree Benefits	97,989			56,440	82,857	87,997	77,526
60012.1509 Fringe Benefits:Employer Paid PERS	1,282,368			1,306,547	1,179,898	1,044,928	976,870
60012.1528 Fringe Benefits:Workers Comp	378,537			366,490	366,490	336,549	336,549
60012.1529 Fringe Benefits:Contra Expense						(4,304,844)	
60012.1530 Fringe benefits:Pension (GASB 68)						3,532,304	
60012.1531 Fringe Benefits:PERS UAL	2,417,106			2,001,511	2,001,511	2,202,488	2,202,488
60015.0000 Wellness Program Reimbursement	12,750			12,825	15,050	14,243	14,375
60018.0000 Holding:Salaries	(180,749)				1,119,814		711,627
60020.0000 Projects Salaries	372,233			(4,403,630)	288,600	(4,117,140)	273,580
60020.1000 Projects Salaries:Capitalized	(154,053)			(79,623)	(133,107)	(293,093)	(42,471)
60021.0000 Projects Salaries Overhead	529,720			(6,021,139)	401,908	(5,616,752)	380,926
60021.1000 Projects Salaries Overhead:Capitalized	(221,835)			(111,473)	(186,350)	(410,330)	(59,459)
60023.0000 Uniform and Tool Allowance	42,765			27,539	42,500	16,641	41,000
60027.0000 Payroll Taxes Non-Safety	193,491			212,818	174,934	189,191	169,839
60031.0000 Payroll Adjustments	138,250			248,148	145,992	25,011	
Subtotal: Labor & Related Expense	\$22,166,533			\$10,389,560	\$21,163,154	\$7,994,875	\$20,203,657
62800.0000 Fuel - Gas	3,637,397			27,536,260	1,923,843	22,142,050	850,921
62800.1001 Fuel - Gas:Natural Gas Transport	773,631			434,313	504,869	631,648	771,031
62800.1004 Fuel - Gas:SCPPA Natural Gas Reserves				1,069,892		4,018,747	
62800.1005 Fuel - Gas:MPP Fuel-Gas	20,660,530			(30,830)	26,336,650	6,013,505	17,646,364
62800.1006 Fuel - Gas:SCPPA Natural Gas Prepaid				4,312,347		12,496,904	
62805.0000 Purchased Power:				39,556		43,152	
62805.1000 Purchased Power:IPP	15,990,807			11,401,080	16,628,954	13,840,703	18,882,000
62805.1001 Purchased Power:Palo Verde	2,911,128			2,849,996	2,911,128	2,813,777	3,665,000
62805.1004 Purchased Power:Hoover	617,294			560,713	596,826	561,848	575,749
62805.1007 Purchased Power:Spinning Reserve	6,990,954			3,934,932	6,990,948	4,303,663	4,290,626
62805.1009 Purchased Pwr:Magnolia Power Project	21,774,750			16,714,091	19,369,128	16,654,787	16,714,333
62805.1010 Purchased Power:Renewables	8,847,249						
62805.1012 Purchased Pwr:Renewables-Pebble Spg	1,873,854			1,846,129	1,873,854	1,603,500	1,873,852
62805.1013 Purchased Pwr:Renewables - Tieton	3,506,755			2,219,086	2,712,357	2,346,301	2,868,000
62805.1014 Purchased Power:For Resale	49,000,000			11,491,146	49,000,000	20,284,972	49,000,000
62805.1019 Purchased Pwr:Milford I Wind Project	1,663,102			1,297,616	1,663,102	1,188,358	1,862,709
62805.1020 Purchased Power:Ameresco Landfill	394,146			213,389	394,146	383,722	385,634
62805.1022 Purchased Power:Morgan Swap				3,474,835		2,493,704	

Account.Sub Account	FY 24-25 Budget / Adopted Budget	Electric Allocation	Water Allocation	FYTD 2023-24 Actuals	FY 2023-24 Adopted Budget	FY 2022-23 Actuals	FY 2022-23 Adopted Budget
62805.1023 Purchased Pwr:Wild Rose Renewable	1,900,336			1,621,529	1,900,337	1,929,493	2,196,418
62805.1024 Purchased Pwr:Copper Mountain	9,500,948			9,211,930	9,500,949	9,035,370	9,823,344
62805.1025 Purch Pwr:Valley Pumping Conduit Hydro	18,450				18,450		
62805.1027 Purch Pwr:PCC3	188,769			187,500	4,257,457	480,750	772,920
62805.1028 EDF-Maverick/Desert Harvest	828,365			670,402	828,366	661,147	955,783
62805.1990 Purchased Power:Spot Power	15,612,384			(274,397)	14,627,105	20,302,217	10,473,755
62805.1999 Purchased Power:Other				102,449		160,506	
62805.1030 Purchased power:PCC1 Powerex				233,895		436,670	
62805.1031 Purchased power:PCC2				1,233,000		379,500	
62805.1032 Purchased power:Green House Gas Credit				399,000			
62805.1033 Purchased power:PCC1				34,300			
Subtotal: Power and Fuel	\$166,690,849			\$102,784,160	\$162,038,468	\$145,206,992	\$143,608,439
62000.0000 Utilities	1,110,000			868,776	1,100,000	334,511	981,855
62000.1001 Utilities:Cell Phone	20,250			14,347	20,250	21,324	20,250
62000.1002 Utilities:Gas Company	23,600			7,379	22,610	17,986	210
62030.0000 Property Taxes	15,000			1,015	15,000	1,251	15,000
62085.0000 Other Professional Services	4,996,375			1,004,122	5,378,500	1,469,819	3,906,000
62160.0000 Hazardous Materials Collection	11,000			2,332	10,500	1,916	10,000
62170.0000 Private Contractual Services	967,933			803,618	953,341	956,207	1,001,330
62180.0000 Landscape Contractual Services	88,000			78,470	80,000	77,454	65,260
62225.0000 Custodial Services	603,675			404,523	563,500	479,904	448,500
62300.0000 Special Dept Supplies	439,029			429,352	397,195	308,190	358,386
62310.0000 Office Supplies, Postage & Printing	27,350			15,208	27,350	18,419	27,550
62316.0000 Software & Hardware	366,610			633,279	626,326	246,398	621,897
62360.0000 Non-Vehicle Equip Maint & Repair						146	
62380.1000 Chemicals:Emissions Controls	21,000			15,090	20,000		9,500
62381.0000 CT Chemicals	8,925			7,482	8,500	9,029	14,369
62383.0000 Lubrication/Gases	25,000			17,077	20,000	18,528	15,000
62383.1008 Lubrication/Gases:CEMS	27,038			15,529	26,250	12,885	25,000
62405.0000 Uniforms & Tools	57,793			55,998	56,160	38,851	55,520
62420.0000 Books & Periodicals	3,500				3,500		3,500
62430.0000 Auto Equipment Maint & Repair	1,025			220	925	286	675
62435.0000 General Equipment Maint & Repair	420,026			181,620	411,419	253,662	428,598
62440.0000 Office Equip Maint & Repair	500				500		500
62445.0000 Street & Pavement Repair				140			
62450.0000 Building Grounds Maint & Repair	720,000			391,829	713,000	513,040	554,700
62451.0000 Building Maintenance	5,000				5,000		
62455.0000 Equipment Rental	21,000			6,665	26,000	9,870	26,000
62475.0000 Fund 532 Vehicle Equip Rental Rate	1,800			1,841	1,700	1,841	715
62485.0000 Fund 535 Communications Rental Rate	82,077			79,686	79,686	62,996	62,996
62700.0000 Memberships & Dues	101,000			51,614	101,000	61,818	151,000
62710.0000 Travel	108,950			25,122	108,950	37,207	109,950
62725.0000 Street Lighting Maintenance				14		12	
62735.1000 Emission Credits:Cap And Trade	1,000,000						

Account.Sub Account	FY 24-25 Budget / Adopted Budget	Electric Allocation	Water Allocation	FYTD 2023-24 Actuals	FY 2023-24 Adopted Budget	FY 2022-23 Actuals	FY 2022-23 Adopted Budget
62755.0000 Training	234,688			66,796	209,034	142,328	176,260
62765.0000 Educational Reimb:Citywide				8,000			
62770.0000 Hazardous Materials Disposal	44,000			9,832	35,000	3,927	45,000
62790.0000 Pacific DC Intertie-Transmission	800,000			831,123	800,000	1,376,419	800,000
62840.0000 Small Tools	168,994			43,062	167,683	51,178	75,772
62895.0000 Miscellaneous Expenses	764,810			4,056	764,810	3,429	6,000
63050.0000 Non-Capitalized Assets				149			
63105.0000 Southern Transmission System	4,984,000			2,786,573	4,984,000	4,362,350	4,984,000
63106.0000 Northern Transmission System	237,000			135,586	237,000	253,217	237,000
63110.0000 Mead-Phoenix	147,000			151,392	147,000	203,244	147,000
63115.0000 Mead-Adelanto	414,000			481,674	414,000	(303,132)	414,000
63120.0000 LADWP Transmission Contracts	3,803,652			2,829,929	3,803,652	3,252,862	3,803,652
63130.0000 Transmission Expense	450,000					7	
63130.1015 Transmission Expense:Renewable				304,709		323,253	289,607
63130.1016 Transmission Expense:Tieton				863,206		651,340	341,236
63130.1018 Transmission Expense:Ameresco				9,800		39,116	42,000
63155.0000 Load Dispatching				(38,115)		38,115	
63205.0000 Accessory Electric Equipment				85		331	
63235.0000 Leased Property				10,589			
63240.0000 Regulatory Expense	752,900			346,944	321,000	259,875	365,000
63295.0000 Other Water Expense	19,456			20,333	18,625	17,830	15,000
62811.1000 Interest expense:GASB 87	10,143				13,179	13,179	
62811.1001 Interest expense:GASB 96	15,020					23,832	
62976.1000 Property Amortization:GASB 87	117,313				117,313	117,313	
62976.1001 Property Amortization:GASB 96	244,827					244,827	
Subtotal: All Other Except Depreciation & Allocations	\$24,481,259			\$13,978,072	\$22,809,458	\$16,028,391	\$20,655,788
63005.0000 Depreciation-Buildings	4,683,785			4,097,753	4,473,154	4,468,503	4,426,426
63015.0000 Depreciation-Machinery & Equipment	929,218			296,082	880,423	433,245	479,737
63045.0000 Depreciation-Other Non-Utility	3,864			3,542	3,864	3,864	3,864
Subtotal: Depreciation Expense	\$5,616,867			\$4,397,377	\$5,357,441	\$4,905,612	\$4,910,027
63131.0000 Overhead Recovery	(34,514)			(30,590)	(33,371)	(28,589)	(28,589)
63131.1000 Overhead Recovery:Fleet Allocation	91,146			90,511	116,874	108,878	112,921
63131.1001 Overhead Recovery:Fleet Usage	13,101			3,102	17,224	(1,485)	13,189
63131.1003 Overhead Recovery:MPP Labor	(12,574,611)				(11,039,255)		(9,860,115)
63131.1004 Overhead Recovery:Safety Allocation	469,680			500,052	676,772	385,039	439,902
63131.1005 Overhead Recovery:Shared Support		(432,162)	432,162	(280,914)	(416,861)	(352,353)	(359,969)
63131.1006 Overhead Recovery:2nd Shared Suppt				(1,911)		(5,098)	
63310.0000 Inventory Overhead	65,833			48,230	124,068	163,057	110,210
Subtotal: Allocation Expense	\$(11,969,365)	\$(432,162)	\$432,162	\$328,478	\$(10,554,549)	\$269,449	\$(9,572,451)
Total O&M Expenses	\$206,986,143	\$(432,162)	\$432,162	\$131,877,648	\$200,813,972	\$174,405,320	\$179,805,460
60012.1532 Fringe Benefits:PERS UAL One-Time	674,432	(3,823)	3,823	337,216	337,216	899,362	899,362
Subtotal: UAL One-Time Expense	\$674,432	\$(3,823)	\$3,823	\$337,216	\$337,216	\$899,362	\$899,362
Total O&M and UAL One-Time	207,660,575	(435,985)	435,985	132,214,863	201,151,188	175,304,681	180,704,822



FINANCE DIVISION EXPENSE BUDGET

STELA KALOMIAN, ACTING CHIEF FINANCIAL
OFFICER



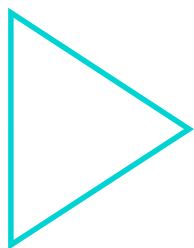
FY 2024-25 Adopted Budget

Electrical Distribution

Riad Sleiman - Assistant General Manager

Account.Sub Account	FY 24-25 Budget / Adopted Budget	FYTD 2023-24 Actuals	FY 2023-24 Adopted Budget	FY 2022-23 Actuals	FY 2022-23 Adopted Budget
60001.0000 Salaries & Wages	15,583,295	12,971,753	14,058,097	12,130,394	14,135,124
60006.0000 Overtime - Non-Safety	2,841,000	5,668,808	2,826,000	4,207,441	2,461,000
60006.1510 Fire Holiday Pay				6	
60012.0000 Fringe Benefits	2,552,092	2,134,095	2,499,779	2,088,997	2,291,097
60012.1006 Fringe Benefits:OPEB-PERS				(118,515)	
60012.1007 Fringe Benefits:Replacement Benefit		107,215		110,005	
60012.1008 Fringe Benefits:Retiree Benefits	115,431	66,241	98,025	103,491	92,101
60012.1509 Fringe Benefits:Employer Paid PERS	1,497,555	1,312,551	1,410,017	1,063,733	1,178,869
60012.1528 Fringe Benefits:Workers Comp	409,910	417,856	455,843	396,516	396,516
60012.1529 Fringe Benefits:Contra Expense				(5,478,188)	
60012.1530 Fringe benefits:Pension (GASB 68)				4,495,081	
60012.1531 Fringe Benefits:PERS UAL	2,462,504	1,979,441	2,159,390	2,397,574	2,397,574
60015.0000 Wellness Program Reimbursement	10,850	8,213	17,850	16,988	16,850
60018.0000 Holding:Salaries	409,755		1,305,183		818,794
60020.0000 Projects Salaries	(673,425)	(1,124,843)	(731,035)	(900,131)	(362,280)
60020.1000 Projects Salaries:Capitalized	(6,862,649)	(6,933,294)	(8,029,401)	(5,862,789)	(5,847,587)
60021.0000 Projects Salaries Overhead	(969,732)	(1,598,085)	(1,023,447)	(1,278,585)	(507,192)
60021.0002 Projects Salaries:Credit	4		1		
60021.0003 Project Salaries Overhead:Hyperion O&M	2		(1)		
60021.1000 Projects Salaries Overhead:Capitalized	(9,882,215)	(9,710,261)	(11,241,162)	(8,207,434)	(8,186,620)
60023.0000 Uniform and Tool Allowance	56,320	55,559	54,980	36,593	52,980
60027.0000 Payroll Taxes Non-Safety	225,958	269,002	209,052	227,235	204,959
60031.0000 Payroll Adjustments		308,863		47,275	
Subtotal: Labor & Related Expense	\$7,776,655	\$5,933,114	\$4,069,169	\$5,475,686	\$9,142,186
62000.0000 Utilities	37,900	128,645	72,750	134,555	72,500
62000.1001 Utilities:Cell Phone	41,500	33,300	36,500	59,309	28,000
62045.0000 Appraisal Services		53			
62085.0000 Other Professional Services	370,000	50,969	400,000	85,191	445,000
62160.0000 Hazardous Materials Collection	25,000	14,306	25,000	18,524	25,000
62165.0000 Special Recreation Contract Services		894			
62170.0000 Private Contractual Services	1,852,250	1,489,818	1,801,900	1,399,990	1,567,100
62180.0000 Landscape Contractual Services	110,500	111,386	110,500	118,072	110,500
62225.0000 Custodial Services	15,250	13,486	17,750	9,602	17,750
62300.0000 Special Dept Supplies	522,170	441,262	496,263	580,483	506,263
62305.0000 Reimbursable Materials		4,604			
62310.0000 Office Supplies, Postage & Printing	15,600	10,580	15,500	17,336	15,000
62316.0000 Software & Hardware	263,200	150,773	267,650	93,825	208,500
62405.0000 Uniforms & Tools	156,000	150,973	156,000	196,292	156,000
62420.0000 Books & Periodicals	2,000	340	2,000	1,186	2,000
62430.0000 Auto Equipment Maint & Repair	9,000	47,286	66,500	2,680	9,000
62435.0000 General Equipment Maint & Repair	16,000	20,734	16,000	16,535	16,000

Account.Sub Account	FY 24-25 Budget / Adopted Budget	FYTD 2023-24 Actuals	FY 2023-24 Adopted Budget	FY 2022-23 Actuals	FY 2022-23 Adopted Budget
62440.0000 Office Equip Maint & Repair	19,540	3,812	19,500	3,104	21,400
62450.0000 Building Grounds Maint & Repair				587	
62455.0000 Equipment Rental	2,750		2,500		2,500
62485.0000 Fund 535 Communications Rental Rate	175,499	156,188	170,387	135,571	135,570
62700.0000 Memberships & Dues	23,050	20,059	22,050	22,130	21,050
62710.0000 Travel	86,779	30,791	84,779	35,729	64,229
62725.0000 Street Lighting Maintenance	500	2,430	500	1,390	500
62745.0000 Safety Program			2,000		2,000
62755.0000 Training	155,200	147,290	171,200	65,596	112,300
62765.0000 Educational Reimb:Citywide	5,500	2,486	5,500		5,500
62770.0000 Hazardous Materials Disposal		87			
62840.0000 Small Tools	15,750	3,270	15,000	8,457	15,000
62855.0000 Hilton Deficit Loan		676			
62895.0000 Miscellaneous Expenses	2,000	4,250	2,000	(3,366)	2,000
63165.0000 Maintenance of Electric Equipment	129,500	84,148	129,500	103,032	132,000
63195.0000 Meters		673,614		152,631	
63200.0000 Line Transformers				9,296	
63205.0000 Accessory Electric Equipment	83,000	54,598	78,000	111,396	85,000
63235.0000 Leased Property					75,000
63240.0000 Regulatory Expense	122,200	39,027	122,000	41,656	122,000
70006.0000 Street Lighting Improvements				11,549	
62811.1000 Interest expense:GASB 87	10,278		11,418	12,487	
62976.1000 Property Amortization:GASB 87	59,818		59,818	59,818	
62976.1001 Property Amortization:GASB 96				42,391	
Subtotal: All Other Except Depreciation & Allocations	\$4,327,734	\$3,892,135	\$4,380,465	\$3,547,033	\$3,974,663
63005.0000 Depreciation-Buildings	13,458,243	11,119,466	12,021,460	11,854,314	13,315,417
63015.0000 Depreciation-Machinery & Equipment	2,827,240	1,039,892	2,307,318	1,187,272	1,324,567
63025.0000 Depreciation-Other Utility Assets	184,464	169,090	184,464	184,462	184,464
Subtotal: Depreciation Expense	\$16,469,947	\$12,328,447	\$14,513,242	\$13,226,047	\$14,824,448
63131.1000 Overhead Recovery:Fleet Allocation	898,585	819,968	894,511	848,637	880,150
63131.1001 Overhead Recovery:Fleet Usage	(487,756)	(426,055)	(513,749)	(418,855)	(451,260)
63131.1003 Overhead Recovery:MPP Labor	(1,496,506)		(1,210,738)		(1,094,661)
63131.1004 Overhead Recovery:Safety Allocation	469,680	448,083	676,772	385,039	439,902
63310.0000 Inventory Overhead	63,852	116,459	87,441	1,039,483	83,176
Subtotal: Allocation Expense	\$(552,145)	\$958,455	\$(65,764)	\$1,854,304	\$(142,693)
Total O&M Expenses	\$28,022,191	\$23,112,152	\$22,897,113	\$24,103,070	\$27,798,604
60012.1532 Fringe Benefits:PERS UAL One-Time	816,228	408,014	408,014	1,088,084	1,088,084
Subtotal: UAL One-time Expense	\$816,228	\$408,014	\$408,014	\$1,088,084	\$1,088,084
Total O&M and UAL One-Time	\$28,838,419	\$23,520,167	\$23,305,128	\$25,191,154	\$28,886,688



ADMIN AND SAFETY EXPENSE BUDGET

ALEX PRESTIA ASSISTANT GENERAL MANAGER,
UTILITY ADMIN SERVICES



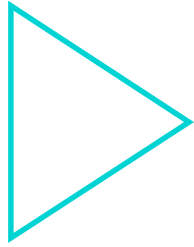
FY 2024-25 Adopted Budget

Administrative Services

Alex Prestia - Assistant General Manager

Account.Sub Account	FY 24-25 Budget / Adopted Budget	Electric Allocation	Water Allocation	FYTD 2023-24 Actuals	FY 2023-24 Adopted Budget	FY 2022-23 Actuals	FY 2022-23 Adopted Budget
60001.0000 Salaries & Wages	1,342,674			1,091,253	1,186,271	1,202,981	1,181,474
60006.0000 Overtime - Non-Safety	6,944			54,716	6,800	27,194	1,000
60012.0000 Fringe Benefits	206,057			155,054	202,132	159,560	186,759
60012.1006 Fringe Benefits:OPEB-PERS						(8,442)	
60012.1007 Fringe Benefits:Replacement Benefit				12,797		13,401	
60012.1008 Fringe Benefits:Retiree Benefits	8,347			4,814	7,049	8,726	7,530
60012.1509 Fringe Benefits:Employer Paid PERS	129,031			90,545	116,017	87,311	98,535
60012.1528 Fringe Benefits:Workers Comp	20,082			14,648	15,979	20,630	20,630
60012.1529 Fringe Benefits:Contra Expense						(390,242)	
60012.1530 Fringe benefits:Pension (GASB 68)						320,210	
60012.1531 Fringe Benefits:PERS UAL	201,927			171,212	185,370	208,505	208,505
60015.0000 Wellness Program Reimbursement	555			113	555	248	
60018.0000 Holding:Salaries	(19,739)				51,954		38,733
60020.0000 Projects Salaries				19,462		(43,281)	
60020.1000 Projects Salaries:Capitalized				(35,704)		(17,540)	
60021.0000 Projects Salaries Overhead				19,935		(60,601)	
60021.1000 Projects Salaries Overhead:Capitalized				(49,985)		(24,556)	
60022.0000 Car Allowance	4,900			2,771	4,700	4,505	4,488
60023.0000 Uniform and Tool Allowance	409			831	398	637	
60027.0000 Payroll Taxes Non-Safety	19,469			17,014	17,201	17,520	17,131
60031.0000 Payroll Adjustments				17,917		3,063	
Subtotal: Labor & Related Expense	\$1,920,656			\$1,587,392	\$1,794,428	\$1,529,828	\$1,764,785
62000.0000 Utilities				149		385	
62000.1001 Utilities:Cell Phone	6,010			4,599	5,285	3,791	6,062
62000.1002 Utilities:Gas Company						1,498	1,500
62085.0000 Other Professional Services	330,412			151,769	357,700	229,080	337,772
62170.0000 Private Contractual Services	40,000			14,800	40,000	68,285	123,000
62225.0000 Custodial Services				41			
62300.0000 Special Dept Supplies	25,950			4,872	46,900	18,717	27,700
62310.0000 Office Supplies, Postage & Printing	8,500			5,707	8,500	4,705	1,600
62316.0000 Software & Hardware	67,000			39,652	69,500	49,626	46,500
62420.0000 Books & Periodicals	7,000				7,000	1,480	3,000
62440.0000 Office Equip Maint & Repair	8,675				8,675	190	11,175
62485.0000 Fund 535 Communications Rental Rate	6,442			5,733	6,254	120,493	120,493
62590.0000 Event Sponsorship	54,720			82,080	82,080	54,720	55,000
62700.0000 Memberships & Dues	143,000			124,155	139,500	132,898	137,500
62710.0000 Travel	96,461			32,282	95,690	52,509	90,900
62745.0000 Safety Program	23,800			470,061	553,578	55,340	57,000
62755.0000 Training	289,000			152,062	309,000	204,231	264,000
62765.0000 Educational Reimb:Citywide	35,000			14,509	30,000	16,149	30,000
62770.0000 Hazardous Materials Disposal	10,722			9,791	10,410	14,729	10,000

Account.Sub Account	FY 24-25 Budget / Adopted Budget	Electric Allocation	Water Allocation	FYTD 2023-24 Actuals	FY 2023-24 Adopted Budget	FY 2022-23 Actuals	FY 2022-23 Adopted Budget
62895.0000 Miscellaneous Expenses	105,362			1,280	5,205	2,633	
Subtotal: All Other Except Depreciation & Allocations	\$1,258,054			\$1,113,543	\$1,775,277	\$1,031,458	\$1,323,202
63015.0000 Depreciation-Machinery & Equipment	10,872			11,167	12,076	14,481	14,484
Subtotal: Depreciation Expense	\$10,872			\$11,167	\$12,076	\$14,481	\$14,484
63131.0000 Overhead Recovery	(17,058)			(15,881)	(17,325)	(20,204)	(20,204)
63131.1000 Overhead Recovery:Fleet Allocation	4,202			3,757	8,169	3,924	8,995
63131.1001 Overhead Recovery:Fleet Usage	50			19	93	27	423
63131.1004 Overhead Recovery:Safety Allocation	(1,174,200)			(1,120,207)	(1,691,929)	(962,597)	(1,099,756)
63131.1005 Overhead Recovery:Shared Support		(233,822)	233,822	(146,932)	(222,844)	(187,709)	(240,419)
63131.1006 Overhead Recovery:2nd Shared Suppt				(2,500)		(6,667)	
63310.0000 Inventory Overhead	4,145			982	13,190	10,551	7,880
Subtotal: Allocation Expense	\$(1,182,861)	\$(233,822)	233,822	\$(1,280,761)	\$(1,910,645)	\$(1,162,674)	\$(1,343,082)
Total O&M Expenses	\$2,006,721	\$(233,822)	\$233,822	\$1,431,341	\$1,671,135	\$1,413,094	\$1,759,389
60012.1532 Fringe Benefits:PERS UAL One-Time	52,934	(5,000)	5,000	26,466	26,466	70,586	70,586
Subtotal: UAL One-Time Expense	\$52,934	\$(5,000)	\$5,000	\$26,466	\$26,466	\$70,586	\$70,586
Total O&M and UAL One-Time	\$2,059,655	\$(238,822)	\$238,822	\$1,457,808	\$1,697,602	\$1,483,680	\$1,829,976



OPERATIONS TECHNOLOGY DIVISION EXPENSE BUDGET

JIM COMPTON, ASSISTANT GENERAL MANAGER



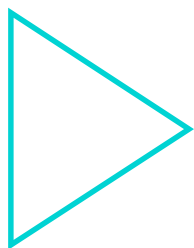
FY 2024-25 Adopted Budget

Finance, Fleet & Materials

Joe Lillio - Chief Financial Officer

Account.Sub Account	FY 24-25 Budget / Adopted Budget	Electric Allocation	Water Allocation	FYTD 2023-24 Actuals	FY 2023-24 Adopted Budget	FY 2022-23 Actuals	FY 2022-23 Adopted Budget
60001.0000 Salaries & Wages	3,354,023			2,686,320	3,002,199	2,328,343	2,629,896
60006.0000 Overtime - Non-Safety	55,000			57,976	54,000	64,139	62,000
60012.0000 Fringe Benefits	656,272			426,358	632,787	410,609	537,728
60012.1006 Fringe Benefits:OPEB-PERS						(16,083)	
60012.1008 Fringe Benefits:Retiree Benefits	30,764			16,151	23,726	26,198	22,559
60012.1509 Fringe Benefits:Employer Paid PERS	322,322			261,255	293,615	188,628	219,333
60012.1528 Fringe Benefits:Workers Comp	124,820			75,158	81,990	123,483	123,483
60012.1529 Fringe Benefits:Contra Expense						(743,396)	
60012.1530 Fringe benefits:Pension (GASB 68)						609,988	
60012.1531 Fringe Benefits:PERS UAL	435,925			361,886	394,785	474,523	474,523
60015.0000 Wellness Program Reimbursement	1,200			450	1,200	1,125	675
60018.0000 Holding:Salaries	(79,979)				224,221		360,660
60020.0000 Projects Salaries				(91,098)		(79,114)	
60021.0000 Projects Salaries Overhead				(128,128)		(111,382)	
60023.0000 Uniform and Tool Allowance	4,000			3,577	4,000	3,486	6,000
60027.0000 Payroll Taxes Non-Safety	48,633			39,998	43,532	32,092	38,133
60031.0000 Payroll Adjustments				78,465		7,534	
Subtotal: Labor & Related Expense	\$4,952,980			\$3,788,368	\$4,756,054	\$3,320,173	\$4,474,992
62000.0000 Utilities	97,227			91,947	92,300	91,477	88,900
62000.1001 Utilities:Cell Phone	7,000			3,531	8,454	5,208	5,900
62085.0000 Other Professional Services	228,500			62,744	218,900	225,425	317,710
62160.0000 Hazardous Materials Collection	6,000			8,795	6,000	4,274	6,000
62170.0000 Private Contractual Services	83,500			12,192	128,500	87,837	86,000
62220.0000 Insurance	2,521,227			2,604,300	2,841,055	1,599,654	1,599,654
62225.0000 Custodial Services	5,000			3,657	5,000	2,744	5,500
62235.0000 Services of Other Dept - Indirect	7,015,520			6,691,618	6,986,936	6,445,104	6,445,104
62240.0000 Services of Other Dept - Direct	397,320			20,318	23,695	(21,991)	15,310
62300.0000 Special Dept Supplies	46,939			35,195	46,300	24,071	54,300
62310.0000 Office Supplies, Postage & Printing	10,000			6,880	10,000	6,655	18,000
62316.0000 Software & Hardware	238,445			175,654	202,770	77,284	324,923
62400.0000 Telephone Supplies Handling	100				100		100
62405.0000 Uniforms & Tools	6,781			11,171	6,700	3,173	6,700
62420.0000 Books & Periodicals	1,000				1,000		500
62430.0000 Auto Equipment Maint & Repair	220,500			198,446	210,000	153,801	210,000
62435.0000 General Equipment Maint & Repair	26,000			18,400	26,000	495	35,000
62440.0000 Office Equip Maint & Repair	2,000			49	2,000	220	14,000
62450.0000 Building Grounds Maint & Repair	9,500			261	9,500		13,500
62455.0000 Equipment Rental	23,000				23,000		23,000

Account.Sub Account	FY 24-25 Budget / Adopted Budget	Electric Allocation	Water Allocation	FYTD 2023-24 Actuals	FY 2023-24 Adopted Budget	FY 2022-23 Actuals	FY 2022-23 Adopted Budget
62485.0000 Fund 535 Communications Rental Rate	21,102			19,344	21,102	22,066	22,066
62700.0000 Memberships & Dues	2,250			5,907	2,250	2,205	2,750
62710.0000 Travel				473		773	
62755.0000 Training	44,582			25,041	72,155	8,744	46,015
62765.0000 Educational Reimb:Citywide				190			
62780.0000 Fuel - Oil	257,250			205,394	245,000	182,156	180,000
62820.0000 Bond Interest & Redemption	9,159,780			7,745,915	9,295,098	4,877,928	4,866,098
62825.0000 Bond Issuance Costs				(484,513)		666,560	15,449
62830.0000 Bank Service Charges	2,500			544	2,500	327	10,000
62840.0000 Small Tools	15,000			18,633	15,000	6,737	15,000
62850.0000 Other Bond Expenses	3,000			3,309	3,000	10,258	3,000
62895.0000 Miscellaneous Expenses							5,000
63165.0000 Maintenance of Electric Equipment						176	
63220.1000 Disposal:Scrapped Inventory						(17,001)	
85101.0537 Transfers to Fund 537	25,000			316,250	539,000	349,899	405,999
Subtotal: All Other Except Depreciation & Allocations	\$20,476,023			\$17,801,646	\$21,043,315	\$14,816,258	\$14,841,477
63005.0000 Depreciation-Buildings	195,151			177,812	195,151	196,199	201,114
63015.0000 Depreciation-Machinery & Equipment	224,847			53,012	164,397	97,036	84,141
Subtotal: Depreciation Expense	\$419,998			\$230,824	\$359,548	\$293,235	\$285,255
63131.0000 Overhead Recovery	(38,436)			(58,528)	(63,849)	(38,792)	(38,792)
63131.1000 Overhead Recovery:Fleet Allocation	(1,421,332)			(1,244,577)	(1,371,258)	(1,305,888)	(1,350,064)
63131.1001 Overhead Recovery:Fleet Usage	(870,079)			(20,066)	(700,074)	(71,237)	(687,951)
63131.1002 Overhead Recovery:Warehouse Alloc	(1,161,456)			(545,001)	(1,067,263)	(853,902)	(1,123,445)
63131.1005 Overhead Recovery:Shared Support		(668,469)	668,469	(280,543)	(782,052)	(293,359)	(609,492)
63131.1006 Overhead Recovery:2nd Shared Suppt				(8,595)		(22,923)	
63310.0000 Inventory Overhead	7,294			9,468	27,207	38,466	41,272
Subtotal: Allocation Expense	\$(3,484,009)	\$(668,469)	\$668,469	\$(2,147,841)	\$(3,957,290)	\$(2,547,635)	\$(3,768,471)
Total O&M Expenses	\$22,364,992	\$(668,469)	\$668,469	\$19,672,997	\$22,201,627	\$15,882,032	\$15,833,253
60012.1532 Fringe Benefits:PERS UAL One-Time	149,480	(18,685)	18,685	74,740	74,740	199,334	199,334
Subtotal: UAL One-Time Expense	\$149,480	\$(18,685)	\$18,685	\$74,740	\$74,740	\$199,334	\$199,334
Total O&M and UAL One-Time	\$22,514,472	\$(687,154)	\$687,154	\$19,747,737	\$22,276,368	\$16,081,366	\$16,032,587



ELECTRIC DISTRIBUTION EXPENSE BUDGET

RIAD SLEIMAN, ASSISTANT GENERAL MANAGER



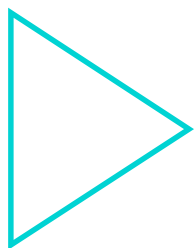
FY 2024-25 Adopted Budget

Customer Service

Sean Aquino - Assistant General Manager

Account.Sub Account	FY 24-25 Budget / Adopted Budget	Electric Allocation	Water Allocation	FYTD 2023-24 Actuals	FY 2023-24 Adopted Budget	FY 2022-23 Actuals	FY 2022-23 Adopted Budget
60001.0000 Salaries & Wages	3,054,986			2,679,597	2,752,445	2,269,921	2,663,455
60006.0000 Overtime - Non-Safety	30,000			79,869	30,000	42,211	50,000
60012.0000 Fringe Benefits	761,572			511,978	656,124	547,675	620,510
60012.1006 Fringe Benefits:OPEB-PERS						(20,202)	
60012.1008 Fringe Benefits:Retiree Benefits	34,866			19,530	29,333	39,451	34,454
60012.1509 Fringe Benefits:Employer Paid PERS	293,584			243,256	269,189	191,305	222,132
60012.1528 Fringe Benefits:Workers Comp	89,420			56,061	61,158	113,707	113,707
60012.1529 Fringe Benefits:Contra Expense						(933,828)	
60012.1530 Fringe benefits:Pension (GASB 68)						766,245	
60012.1531 Fringe Benefits:PERS UAL	441,643			443,047	483,324	706,673	706,673
60015.0000 Wellness Program Reimbursement	4,500			1,575	4,500	4,005	4,500
60018.0000 Holding:Salaries	463,660				72,844		271,541
60020.0000 Projects Salaries	196,698			23,961	190,958	22,045	131,814
60020.1000 Projects Salaries:Capitalized						(347)	
60021.0000 Projects Salaries Overhead	280,656			33,545	267,341	30,867	184,540
60021.1000 Projects Salaries Overhead:Capitalized						(486)	
60022.0000 Car Allowance							3,000
60027.0000 Payroll Taxes Non-Safety	44,298			38,646	39,910	30,754	38,620
60031.0000 Payroll Adjustments				33,028		7,803	
Subtotal: Labor & Related Expense	\$5,695,883			\$4,164,094	\$4,857,127	\$3,817,798	\$5,044,946
62000.0000 Utilities				144		290	
62000.1001 Utilities:Cell Phone	7,000			6,556	7,000	7,223	9,284
62085.0000 Other Professional Services	1,510,050			834,101	1,417,300	1,290,402	1,900,000
62170.0000 Private Contractual Services				14,201		7,487	45,000
62170.1001 Temp Staffing				90,622			
62225.0000 Custodial Services						76	
62261.0000 Other Grant Expenses						591,120	
62262.0000 Rebates							
62300.0000 Special Dept Supplies	7,000			19,256	7,000	11,465	10,000
62310.0000 Office Supplies, Postage & Printing	30,000			12,615	30,000	12,002	32,000
62316.0000 Software & Hardware	1,274,450			745,900	995,415	607,448	813,600
62405.0000 Uniforms & Tools	12,500			10,491	12,000	4,651	2,000
62415.0000 Uncollectible Receivables	300,000			269,082	375,000	282,074	433,000
62430.0000 Auto Equipment Maint & Repair	1,500				1,500	1,392	1,500
62440.0000 Office Equip Maint & Repair	20,000			6,978	20,000	18,909	17,000
62485.0000 Fund 535 Communications Rental Rate	74,188			66,025	72,027	28,809	28,809
62520.0000 Public Information							
62590.0000 Event Sponsorship							
62700.0000 Memberships & Dues	1,700			990	1,500	879	1,575
62710.0000 Travel	24,000			4,717	24,000	18,854	50,000
62755.0000 Training	56,000			7,385	81,000	10,382	50,000

Account.Sub Account	FY 24-25 Budget / Adopted Budget	Electric Allocation	Water Allocation	FYTD 2023-24 Actuals	FY 2023-24 Adopted Budget	FY 2022-23 Actuals	FY 2022-23 Adopted Budget
62830.0000 Bank Service Charges	5,000				5,000		25,000
62895.0000 Miscellaneous Expenses							
62895.1004 Misc:Over And Under Cash Drawer	1,000			591	1,000	15	1,000
63195.0000 Meters						48,658	
63250.0000 Customer Assistance						46,718	
85101.0537 Transfers to Fund 537				6,600	6,600		
Subtotal: All Other Except Depreciation & Allocations	\$3,324,388			\$2,096,253	\$3,056,342	\$2,988,855	\$3,419,768
63005.0000 Depreciation-Buildings	125,625				31,458		
63015.0000 Depreciation-Machinery & Equipment	123,115			235,437	252,198	1,431,024	1,431,012
63035.0000 Depreciation-Vehicles				1,086			
Subtotal: Depreciation Expense	\$248,740			\$236,523	\$283,656	\$1,431,024	\$1,431,012
60025.0000 Applied Overhead Recovery	(1,390,205)			(1,274,355)	(1,390,205)	(1,390,205)	(1,390,205)
63131.0000 Overhead Recovery				(176,069)	(192,076)	(192,076)	(192,076)
63131.1000 Overhead Recovery:Fleet Allocation	25,210			21,445	23,394	22,387	23,218
63131.1001 Overhead Recovery:Fleet Usage	4,255			3,775	2,594	6,050	3,507
63131.1005 Overhead Recovery:Shared Support		(920,403)	920,403	(492,134)	(800,260)	(553,521)	(885,759)
63131.1006 Overhead Recovery:2nd Shared Suppt				(15,573)		(41,535)	
63310.0000 Inventory Overhead	3,700			3,031	103,242	94,479	85,560
Subtotal: Allocation Expense	\$(1,357,040)	\$(920,403)	\$920,403	\$(1,929,881)	\$(2,253,311)	\$(2,054,420)	\$(2,355,755)
Total O&M Expenses	\$7,911,971	\$(920,403)	\$920,403	\$4,566,989	\$5,943,814	\$6,183,256	\$7,539,971
60012.1532 Fringe Benefits:PERS UAL One-Time	249,174	(31,147)	31,147	124,587	124,587	332,277	332,277
Subtotal: UAL One-Time Expense	\$249,174	\$(31,147)	\$31,147	\$124,587	\$124,587	\$332,277	\$332,277
Total O&M and UAL One-Time	8,161,145	(951,550)	951,550	4,691,576	6,068,401	6,515,533	7,872,248



CUSTOMER SERVICE EXPENSE BUDGET

SEAN AQUINO, ASSISTANT GENERAL MANAGER



FY 2024-25 Adopted Budget
 Strategy, Marketing & Sustainability
 Jeannine Edwards - Assistant General Manager

Account.Sub Account	FY 24-25 Budget Adopted Budget	Electric Allocation	Water Allocation	FYTD 2023-24 Actuals	FY 2023-24 Adopted Budget	FY 2022-23 Actuals	FY 2022-23 Adopted Budget
60001.0000 Salaries & Wages	2,109,083			1,469,246	1,837,548	1,291,972	2,120,334
60006.0000 Overtime - Non-Safety	15,000			435	15,000	5,383	15,000
60012.0000 Fringe Benefits	357,234			221,375	335,823	193,049	354,821
60012.1006 Fringe Benefits:OPEB-PERS						(7,041)	
60012.1008 Fringe Benefits:Retiree Benefits	15,382			10,080	14,667	6,728	5,742
60012.1509 Fringe Benefits:Employer Paid PERS	202,683			154,718	179,712	114,153	176,836
60012.1528 Fringe Benefits:Workers Comp	23,622			21,373	25,647	46,793	46,793
60012.1529 Fringe Benefits:Contra Expense						(331,390)	
60012.1530 Fringe benefits:Pension (GASB 68)						271,662	
60012.1531 Fringe Benefits:PERS UAL	262,811			155,612	169,758	139,026	139,026
60015.0000 Wellness Program Reimbursement	550				775	135	225
60018.0000 Holding:Salaries	(1,048)				52,897		160,137
60020.0000 Projects Salaries				9,183		(24,509)	
60021.0000 Projects Salaries Overhead				12,857		(34,316)	
60027.0000 Payroll Taxes Non-Safety	30,582			19,453	26,644	17,918	30,745
60031.0000 Payroll Adjustments				41,072		7,866	
Subtotal: Labor & Related Expense	\$3,015,899			\$2,115,403	\$2,658,471	\$1,697,428	\$3,049,659
62000.0000 Utilities						175	
62000.1001 Utilities:Cell Phone	9,000			3,331	9,000	4,453	6,500
62085.0000 Other Professional Services	1,320,051			514,995	1,211,931	1,063,964	1,640,500
62170.0000 Private Contractual Services	3,080,100			845,071	2,826,100	1,642,207	2,915,000
62170.1001 Temp Staffing				79,793			
62170.1014 COVID 19 Job Loss				3,855		4,895	
62170.1016 Low-Income Residential Assistance [LIRA] Program				125,610		54,740	
62225.0000 Custodial Services						53	
62262.0000 Rebates	1,965,000			789,967	1,675,000	798,563	1,300,000
62300.0000 Special Dept Supplies	1,000			54,826	1,000	3,163	1,000
62310.0000 Office Supplies, Postage & Printing	136,201			12,926	142,650	86,915	160,000
62316.0000 Software & Hardware	577,780			373,898	573,780	25,566	
62405.0000 Uniforms & Tools							
62415.0000 Uncollectible Receivables							
62430.0000 Auto Equipment Maint & Repair				149		175	
62440.0000 Office Equip Maint & Repair	1,000				1,000	557	3,000
62485.0000 Fund 535 Communications Rental Rate						2,243	2,243
62520.0000 Public Information	46,228			4,714	64,764	32,300	10,000
62590.0000 Event Sponsorship	65,000			39,450	65,000	59,567	50,000
62700.0000 Memberships & Dues	377,500			21,490	347,500	9,295	16,000
62710.0000 Travel	50,700			32,403	50,700	34,644	9,000
62755.0000 Training	85,000			10,022	85,000	6,212	14,500
62765.0000 Educational Reimb:Citywide				430			
62830.0000 Bank Service Charges							

Account.Sub Account	FY 24-25 Budget Adopted Budget	Electric Allocation	Water Allocation	FYTD 2023-24 Actuals	FY 2023-24 Adopted Budget	FY 2022-23 Actuals	FY 2022-23 Adopted Budget
62895.0000 Miscellaneous Expenses	34,070			300,820	33,842	62,679	26,453
62895.1004 Misc:Over And Under Cash Drawer							
63165.0000 Maintenance of Electric Equipment				408			
63250.0000 Customer Assistance	1,154,000				1,154,000		
Subtotal: All Other Except Depreciation & Allocations	\$8,902,630			\$3,214,159	\$8,241,267	\$3,892,366	\$6,154,196
63005.0000 Depreciation-Buildings	9,456			7,878	9,456	9,454	9,456
63015.0000 Depreciation-Machinery & Equipment	10,000				10,000		
Subtotal: Depreciation Expense	\$19,456			\$7,878	\$19,456	\$9,454	\$9,456
60025.0000 Applied Overhead Recovery							
63131.1000 Overhead Recovery:Fleet Allocation	8,403			8,004	8,732	8,357	8,667
63131.1001 Overhead Recovery:Fleet Usage	444				534	(8)	108
63131.1005 Overhead Recovery:Shared Support		(2,427,706)	2,427,706	(875,401)	(2,162,094)	(972,686)	(1,825,712)
63310.0000 Inventory Overhead	15,260			6,519	72,043	12,744	16,100
Subtotal: Allocation Expense	\$24,107	\$(2,427,706)	\$2,427,706	\$(860,879)	\$(2,080,785)	\$(951,594)	\$(1,800,836)
Total O&M Expenses	\$11,962,092	\$(2,427,706)	\$2,427,706	\$4,476,561	\$8,838,409	\$4,647,654	\$7,412,474
60012.1532 Fringe Benefits:PERS UAL One-Time							
Subtotal: UAL One-Time Expense							
Total O&M and UAL One-Time	11,962,092	(2,427,706)	2,427,706	4,476,561	8,838,409	4,647,654	7,412,474

Run 6/22/2024



SUSTAINABILITY, MARKETING & STRATEGY EXPENSE BUDGET

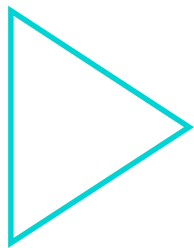
JEANNINE EDWARDS, ASSISTANT GENERAL
MANAGER



FY 2024-25 Adopted Budget
Operations Technology
Jim Compton - Assistant General Manager

Account.Sub Account	FY 2024-25 Budget / Adopted Budget	Electric Allocation	Water Allocation	FYTD 2023-24 Actuals	FY 2023-24 Adopted Budget	FY 2022-23 Actuals	FY 2022-23 Adopted Budget
60001.0000 Salaries & Wages	2,650,032			2,130,441	2,367,473	1,914,321	2,227,532
60006.0000 Overtime - Non-Safety	75,000			90,320	80,000	78,019	75,000
60012.0000 Fringe Benefits	437,334			368,155	427,999	343,402	376,541
60012.1006 Fringe Benefits:OPEB-PERS						(15,448)	
60012.1008 Fringe Benefits:Retiree Benefits	19,483			10,701	15,529	17,323	14,766
60012.1509 Fringe Benefits:Employer Paid PERS	254,668			217,250	231,539	171,193	185,776
60012.1528 Fringe Benefits:Workers Comp	31,576			20,419	22,275	30,549	30,550
60012.1529 Fringe Benefits:Contra Expense						(714,040)	
60012.1530 Fringe benefits:Pension (GASB 68)						585,900	
60012.1531 Fringe Benefits:PERS UAL	396,448			344,154	375,441	472,512	472,512
60015.0000 Wellness Program Reimbursement	1,250			563	1,250	1,238	500
60018.0000 Holding:Salaries	(70,065)				82,170		154,414
60020.0000 Projects Salaries	(530,363)			(125,658)	(446,873)	(102,733)	(346,846)
60020.1000 Projects Salaries:Capitalized	(751,065)			(434,982)	(962,823)	(285,488)	(877,648)
60021.0000 Projects Salaries Overhead	(756,818)			(175,913)	(625,623)	(143,822)	(485,584)
60021.0002 Projects Salaries:Credit	(1)				0		
60021.0003 Project Salaries Overhead:Hyperion O&M					1		
60021.1000 Projects Salaries Overhead:Capitalized	(1,076,009)			(608,983)	(1,347,952)	(399,684)	(1,228,707)
60023.0000 Uniform and Tool Allowance							500
60027.0000 Payroll Taxes Non-Safety	38,425			32,616	34,328	27,813	32,299
60031.0000 Payroll Adjustments				54,032		2,020	
Subtotal: Labor & Related Expense	\$719,895			\$1,923,115	\$254,735	\$1,983,076	\$631,605
62000.0000 Utilities							767
62000.1000 Utilities:Long Distance				206			
62000.1001 Utilities:Cell Phone	8,500			13,536	8,500	6,681	12,025
62085.0000 Other Professional Services	410,000			22,106	385,000	49,827	345,000
62170.0000 Private Contractual Services	1,100,000			1,149,452	1,173,000	787,445	927,000
62225.0000 Custodial Services						180	
62300.0000 Special Dept Supplies	94,500			24,531	94,500	72,510	69,500
62310.0000 Office Supplies, Postage & Printing	10,000			5,165	9,000	4,173	18,500
62316.0000 Software & Hardware	1,476,920			978,157	1,420,500	932,098	1,130,103
62405.0000 Uniforms & Tools	2,000				2,000		2,500
62430.0000 Auto Equipment Maint & Repair						79	
62440.0000 Office Equip Maint & Repair	3,000				3,000		3,500
62485.0000 Fund 535 Communications Rental Rate	27,116			24,133	26,327	2,617	2,617
62700.0000 Memberships & Dues	77,000			70,694	77,000	71,250	84,890
62710.0000 Travel	23,820			12,398	23,320	6,529	20,044
62755.0000 Training	78,000			23,975	78,000	23,793	71,880
62840.0000 Small Tools							6,000
62895.0000 Miscellaneous Expenses	5,000			2,913		2,946	
85101.0537 Transfers to Fund 537				77,550	77,550		

Account.Sub Account	FY 2024-25 Budget / Adopted Budget	Electric Allocation	Water Allocation	FYTD 2023-24 Actuals	FY 2023-24 Adopted Budget	FY 2022-23 Actuals	FY 2022-23 Adopted Budget
62811.1000 Interest expense:GASB 87	6,060				8,523	10,881	
62811.1001 Interest expense:GASB 96	332					6,574	
62976.1000 Property Amortization:GASB 87	92,034				91,398	91,398	
62976.1001 Property Amortization:GASB 96	15,225					193,925	
Subtotal: All Other Except Depreciation & Allocations	\$3,429,507			\$2,404,817	\$3,477,618	\$2,262,904	\$2,694,326
63005.0000 Depreciation-Buildings	219,229			130,678	186,349	121,897	289,533
63015.0000 Depreciation-Machinery & Equipment	802,534			124,564	634,124	208,734	211,829
Subtotal: Depreciation Expense	\$1,021,763			\$255,242	\$820,473	\$330,631	\$501,362
63131.0000 Overhead Recovery	(70,542)			(79,312)	(66,247)	(85,699)	(29,107)
63131.1000 Overhead Recovery:Fleet Allocation	9,788			9,305	10,151	9,719	10,080
63131.1001 Overhead Recovery:Fleet Usage	953			19	874	1,463	993
63131.1005 Overhead Recovery:Shared Support		(262,421)	262,421	(250,775)	(241,406)	(334,917)	(229,230)
63131.1006 Overhead Recovery:2nd Shared Suppt				(5,231)		(13,952)	
63310.0000 Inventory Overhead	10,450			2,901	152,400	163,293	122,410
Subtotal: Allocation Expense	\$(49,351)	\$(262,421)	\$262,421	\$(323,094)	\$(144,227)	\$(260,094)	\$(124,853)
Total O&M Expenses	\$5,121,814	\$(262,421)	\$262,421	\$4,260,080	\$4,408,598	\$4,316,517	\$3,702,439
60012.1532 Fringe Benefits:PERS UAL One-Time	119,952	(10,463)	10,463	59,976	59,976	159,956	159,956
Subtotal: UAL One-Time Expense	\$119,952	\$(10,463)	\$10,463	\$59,976	\$59,976	\$159,956	\$159,956
Total O&M and UAL One-Time	\$5,241,766	\$(272,884)	\$272,884	\$4,320,055	\$4,468,574	\$4,476,473	\$3,862,396



WATER DIVISION EXPENSE BUDGET

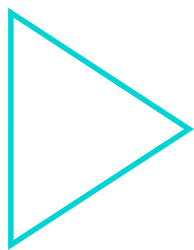
RICHARD WILSON, ASSISTANT GENERAL MANAGER



**Fiscal Year 2024-25 Adopted Operating Agent Budget
for MPP Joint Power Authority**

(\$ in 000's)	<u>Adopted Budget FY 23-24</u>	<u>Original Budget FY 24-25</u>		<u>Adopted Budget FY 24-25</u>
Generation in MWh	1,459,523	1,261,955	(a)	1,261,955
Billings to the MPP Participants	\$ 27,809	\$ 29,591		\$ 30,565
Operations and Maintenance Expenses				
Generation Expenses	\$ 13,309	\$ 13,647		\$ 14,129
Misc. Generation Expenses	\$ 288	\$ 323		\$ 395
Site Lease (GASB 87)	\$ 431	\$ 431		\$ 431
Maintenance of Generation Plant	\$ 10,007	\$ 11,231		\$ 11,374
System Control Expenses	\$ 419	\$ 433		\$ 479
Station and Local Network Expenses	\$ 81	\$ 83		\$ 83
Administrative and General Expenses	\$ 2,085	\$ 2,325		\$ 2,557
Total Operations and Maintenance Expenses	<u>\$ 26,620</u>	<u>\$ 28,473</u>		<u>\$ 29,447</u>
Capital Expenditures	\$ 1,190	\$ 1,118		\$ 1,118
Total Expenditures	<u>\$ 27,809</u>	<u>\$ 29,591</u>		<u>\$ 30,565</u>

(a) Down time planned for major plant overhaul



ELECTRIC AND WATER FUNDS' CONTRACTS AND AGREEMENTS LISTING

FY 2024/25



FY 2024-25 Adopted Budget
483 Magnolia Power Project (MPP) PS12M Magnolia Power Project

	Actuals FY 2022-23	Approved Budget FY 2022-23	FYE Actuals to Budget in %	FYTD Actuals FY 2023-24	Approved Budget FY 2023-24	FYTD Actuals to Budget in %	Adopted Budget FY 2024-25	Variance to Prior Year Budget	Variance to Prior Year Budget in %
SALARIES AND BENEFITS									
60020.0000 Projects Salaries	4,697,820	5,441,023	86.3%	4,890,386	6,083,037	80.4%	6,880,602	(797,565)	(13.1)%
60021.0000 Projects Salaries Overhead	6,577,632	7,617,432	86.3%	6,848,469	8,516,251	80.4%	9,908,068	(1,391,817)	(16.3)%
Sub-Total	\$11,275,451	\$13,058,455	86.3%	\$11,738,855	\$14,599,288	80.4%	\$16,788,670	(2,189,382)	(15.0)%
MATERIALS, SUPPLIES AND SERVICES									
62000.0000 Utilities	384,856	259,921	148.1%	188,142	267,718	70.3%	375,000	(107,282)	(40.1)%
62000.1002 Utilities:Gas Company	19,589	0	100.0%	7,395	0	100.0%	0	0	0.0%
62000.1004 Utilities:Sewer	566	7,641	7.4%	539	1,528	35.3%	1,528	0	0.0%
62085.0000 Other Professional Services	259,936	739,000	35.2%	280,312	666,401	42.1%	671,401	(5,000)	(0.8)%
62140.0000 Special Services	524	0	100.0%	0	0	0.0%	0	0	0.0%
62160.0000 Hazardous Materials Collection	5,835	0	100.0%	7,621	0	100.0%	0	0	0.0%
62170.0000 Private Contractual Services	319,886	173,034	184.9%	213,380	203,685	104.8%	358,685	(155,000)	(76.1)%
62220.0000 Insurance	1,369,219	1,187,479	115.3%	1,591,122	1,606,339	99.1%	1,863,353	(257,014)	(16.0)%
62225.0000 Custodial Services	2,129	0	100.0%	1,962	0	100.0%	0	0	0.0%
62300.0000 Special Dept Supplies	90,519	320,971	28.2%	92,279	326,711	28.2%	326,711	0	0.0%
62310.0000 Office Supplies, Postage & Printing	0	0	0.0%	70	0	100.0%	0	0	0.0%
62316.0000 Software & Hardware	439,344	202,077	217.4%	268,300	240,334	111.6%	255,683	(15,349)	(6.4)%
62380.0000 Chemicals	1,217,543	850,552	143.1%	1,265,429	1,100,820	115.0%	1,100,820	0	0.0%
62380.1000 Chemicals:Emissions Controls	108,367	70,338	154.1%	53,391	126,000	42.4%	119,070	6,930	5.5%
62381.0000 CT Chemicals	363,161	251,874	144.2%	348,898	400,000	87.2%	378,000	22,000	5.5%
62382.0000 Boiler Chemicals	58,410	52,451	111.4%	41,513	66,150	62.8%	62,512	3,638	5.5%
62383.0000 Lubrication/Gases	191,112	145,354	131.5%	171,820	157,802	108.9%	199,121	(41,319)	(26.2)%
62383.1008 Lubrication/Gases:CEMS	19,806	32,773	60.4%	21,961	33,428	65.7%	33,428	0	0.0%
62405.0000 Uniforms & Tools	153	0	100.0%	0	0	0.0%	0	0	0.0%
62430.0000 Auto Equipment Maint & Repair	82	0	100.0%	89	0	100.0%	0	0	0.0%
62435.0000 General Equipment Maint & Repair	618,970	799,547	77.4%	1,197,386	815,538	146.8%	815,538	0	0.0%
62450.0000 Building Grounds Maint & Repair	3,738	0	100.0%	3,541	0	100.0%	0	0	0.0%
62455.0000 Equipment Rental	0	0	0.0%	2,719	0	100.0%	0	0	0.0%
62710.0000 Travel	1,112	0	100.0%	0	0	0.0%	0	0	0.0%
62755.0000 Training	115,019	115,141	99.9%	5,600	116,309	4.8%	118,634	(2,325)	(2.0)%
62770.0000 Hazardous Materials Disposal	934,567	466,931	200.2%	971,770	494,465	196.5%	518,376	(23,911)	(4.8)%
62795.0000 Reclaimed Water:	1,848,718	1,434,406	128.9%	1,653,697	1,898,830	87.1%	1,862,752	36,078	1.9%
62811.0000 Interest Expense	18,687	0	100.0%	16,854	0	100.0%	0	0	0.0%
62840.0000 Small Tools	11,391	0	100.0%	19,736	0	100.0%	0	0	0.0%
63130.0000 Transmission Expense	129,931	79,591	163.2%	45,932	81,182	56.6%	82,806	(1,624)	(2.0)%
63131.1000 Overhead Recovery:Fleet Allocation	12,490	13,041	95.8%	11,673	12,734	91.7%	28,062	(15,328)	(120.4)%
63131.1001 Overhead Recovery:Fleet Usage	2,235	0	100.0%	2,128	5,492	38.7%	7,500	(2,008)	(36.6)%
63165.0000 Maintenance of Electric Equipment	2,098,380	2,076,110	101.1%	1,966,737	2,117,632	92.9%	1,997,133	120,499	5.7%
63205.0000 Accessory Electric Equipment	226,771	275,400	82.3%	150,113	275,400	54.5%	280,908	(5,508)	(2.0)%

	Actuals	Approved Budget	FYE Actuals to	FYTD Actuals	Approved Budget	FYTD Actuals to	Adopted Budget	Variance to Prior Year	Variance to Prior Year
	FY 2022-23	FY 2022-23	Budget in %	FY 2023-24	FY 2023-24	Budget in %	FY 2024-25	Budget	Budget in %
63235.0000 Leased Property	431,021	431,021	100.0%	395,102	431,021	91.7%	431,021	0	0.0%
63240.0000 Regulatory Expense	321,696	253,888	126.7%	340,164	270,000	126.0%	468,500	(198,500)	(73.5)%
63295.0000 Other Water Expense	279,583	296,124	94.4%	237,014	305,008	77.7%	302,225	2,783	0.9%
63310.0000 Inventory Overhead	105,402	0	100.0%	40,097	0	100.0%	0	0	0.0%
Sub-Total	\$12,010,747	\$10,534,665	114.0%	\$11,614,486	\$12,020,528	96.6%	\$12,658,767	\$(638,239)	(5.3)%
CAPITAL EXPENSES									
70070.0000 Magnolia Power Project	10,219	558,324	1.8%	60,860	1,189,550	5.1%	1,118,033	71,517	6.0%
GRAND TOTAL	\$23,296,418	\$24,151,444	96.5%	\$23,414,201	\$27,809,365	84.2%	\$30,565,470	(2,756,105)	(9.9)%

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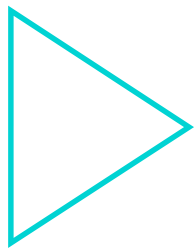
MAGNOLIA POWER PROJECT, A SCPPA PROJECT



Burbank Water and Power
FY 2024-25 Adopted Budget
Magnolia Power Project (MPP) Capital Improvement Project (CIP)

PROJECTS	FY 2024-25 Adopted	FY 2025-26 Forecast	FY 2026-27 Forecast	FY 2027-28 Forecast	FY 2028-29 Forecast	FY 2024-25 to FY 2028-29 Total
22635 ZLD Improvements	75,000	75,000	50,000	50,000	50,000	300,000
23026 MPP Stormwater Improvements	743,033					743,033
24672 MPP Decarbonization Study	300,000					300,000
SCPPA-Projects	\$1,118,033	\$75,000	\$50,000	\$50,000	\$50,000	\$1,343,033
Total	\$1,118,033	\$75,000	\$50,000	\$50,000	\$50,000	\$1,343,033

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AGREEMENTS & CONTRACTS LIST FY 2024-25



**BURBANK WATER AND POWER
Agreements & Contracts List
FY 2024-25**

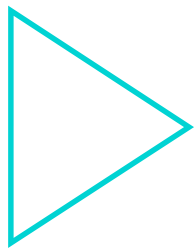
DEPARTMENT: Magnolia Power Project (MPP) **TOTAL 2024-25** \$1,905,444

VENDOR NAME (Or To Be Determined)	AMOUNT	PURPOSE
MNS Engineers	\$40,000	Construction support for Storm Water Improvement Project
Chemtreat, Inc	\$186,401	Zero liquid discharge (ZLD) consultant for operational assurance
Power Engineers, Inc.	\$50,000	Provide protection relay engineering services for the test shop to support the MPP relay maintenance requirements for SCPPA's MPP Project
Montrose Air Quality Services	\$55,000	Air emissions testing services to meet environmental requirements for annual testing of MPP, as required by the South Coast Air Management District for SCPPA's MPP Project. (Backup for Alliance Technical Group, if unavailable)
Alliance Technical Group	\$55,000	Air emissions testing services to meet environmental requirements for annual testing of MPP, as required by the South Coast Air Management District for SCPPA's MPP Project. (Backup for Montrose Air Quality Services, if unavailable)
Stantec Consulting Services, Inc.	\$20,000	Engineering Computer Aided Design (CAD) support to properly capture documentation of power plant process changes (red-lined drawings) for SCPPA's MPP Project
TBD	\$35,000	To provide specialized power plant controls engineering support for SCPPA's MPP Project
TBD	\$100,000	Engineering support for unplanned plant maintenance issues, such as equipment malfunctions and failures, integration of regulatory or insurance safety audit findings and recommendations, and to address other reliability issues to be identified for SCPPA's MPP Project
OATI	\$45,477	Services and support for wholesale energy transaction management for SCPPA's MPP Project
Aveva (Formerly OSIsoft)	\$42,840	Plant Data Historian Software (PI) license for SCPPA's MPP Project
Chemtreat, Inc.	\$100,000	Boiler and cooling tower chemicals, as needed to maintain water chemistry in MPP within acceptable operating limits for SCPPA's MPP Project
Chemtreat, Inc.	\$280,000	Water treatment chemicals, as needed to maintain process chemistry in the Zero Liquid Discharge System (ZLD) for SCPPA's MPP Project
RKI Engineering	\$7,500	MPP-specific environmental training for SCPPA's MPP Project
Puretec Industrial Water	\$298,225	Demineralized water production for SCPPA's MPP Project
Stantec Consulting Services, Inc.	\$50,000	Professional consultations to address reliability requirements and process improvements within the Zero Liquid Discharge System (ZLD) for SCPPA's MPP Project
Yorke Engineering	\$50,000	Provide environmental compliance support for MPP storm water, air quality, and waste management activities for SCPPA's MPP Project

**BURBANK WATER AND POWER
Agreements & Contracts List
FY 2024-25**

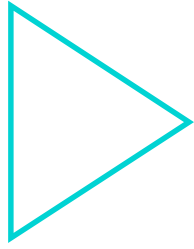
DEPARTMENT: Magnolia Power Project (MPP) **TOTAL 2024-25** \$1,905,444

VENDOR NAME (Or To Be Determined)	AMOUNT	PURPOSE
TBD	\$125,000	Provide environmental compliance support for MPP storm water, air quality, and waste management activities for SCPPA's MPP Project
RKI Engineering	\$25,000	Human Machine Interface (HMI), Programmable Logic Controller (PLC), and Continuous Emissions Monitoring System (CEMS) support for SCPPA's MPP Project
TBD	\$15,000	Greenhouse gas emissions report verification services for SCPPA's MPP Project
TBD	\$25,000	Legal support for environmental compliance for SCPPA's MPP Project
TBD	\$300,000	Decarbonization Study



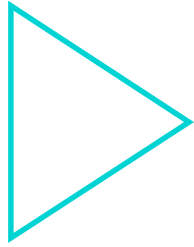
TIETON HYDROPOWER PROJECT, A SCPPA PROJECT





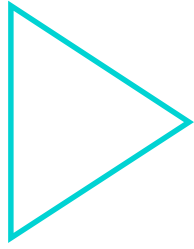
STREET LIGHTING FUND





COMMUNICATION FUND





FLEET PLAN - FINANCE

