

## CHUUK PUBLIC UTILITY CORPORATION



### MONTHLY REPORT:

**FY2024 – November 2023**



**Issued: 23 December 2023**

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## EXECUTIVE SUMMARY

### SUMMARY OF KEY STATISTICS

	Nov 23	FY2024	US\$/kWh Sold		US\$/kWh Generated	
	US\$	US\$	Nov 23	FY2024	Nov-23	FY2024
Revenue	766,716	1,576,685	0.584	0.583	0.529	0.538
Variable Costs	422,833	872,309	0.322	0.323	0.292	0.297
Fixed Costs	214,575	415,447	0.163	0.154	0.148	0.142
Total Expenses	637,408	1,287,756	0.485	0.476	0.440	0.439
Operating result	129,309	288,929	0.098	0.107	0.089	0.099
Power Generation - Weno	1,449,084	2,933,258				
Diesel	1,393,822	2,825,852				
Solar	55,262	107,406				
Solar PV as % of Total Generation	3.8%	3.7%				
Avoided Cost of Fuel - US\$	15,424	30,365				
Tons of CO <sub>2</sub> Avoided	37.3	72.6				
Power Purchase (kWh) - Tonoas	29,440	60,400				
Government Sales	239,024	508,933	<b>Feeder</b>	<b>Conns*</b>	<b>Nov-23</b>	<b>FY2024</b>
Commercial Sales	530,566	1,089,423	F1	492	329,527	680,524
Residential Sales	443,427	908,366	F2	539	122,899	242,432
Intercompany Sales	75,793	145,546	F3	479	377,029	778,231
Sales Accrual	0	0	F4	437	294,449	587,973
Tonoas Sales	24,782	51,236	F5	517	105,058	208,934
<b>Total Sales - kWh</b>	<b>1,313,591</b>	<b>2,703,504</b>	Tonoas	195	24,782	51,236
Power Loss - Weno	11.1%	9.6%	<b>Total</b>	<b>2,658</b>	<b>1,253,745</b>	<b>2,549,330</b>
Power Loss - Tonoas	15.8%	15.2%	* excludes streetlights & CPUC internal Sales			
<b>Power Loss - Whole company</b>	<b>11.2%</b>	<b>9.7%</b>				
Operating ratio	0.84	0.83				
Water Produced - Gallons	15,901,840	34,590,864				
Water Sold - Gallons	8,017,677	16,205,399				
Non Revenue Water	49.6%	53.2%				

Daily generated output in November was 48,393 kWh/day an decrease of 0.9% on October. Average daily sales were 42,960 kWh/day – 2.3% lower than October. Total power loss in Weno was 11.1% in November (9.6% FY2024). Tonoas power loss in October was 15.8% (15.2% FY2024). Replacement of oversized transformers on Tonoas will contribute to reducing distribution losses there. Whole company losses for November were 11.2% (9.7% FY2024)

The split of power users for Weno sales in November was as follows:

Government –21.0%; Commercial – 44.8%; Residential – 31.4%; Intercompany – 2.9 %; Accrual - 0.0%;

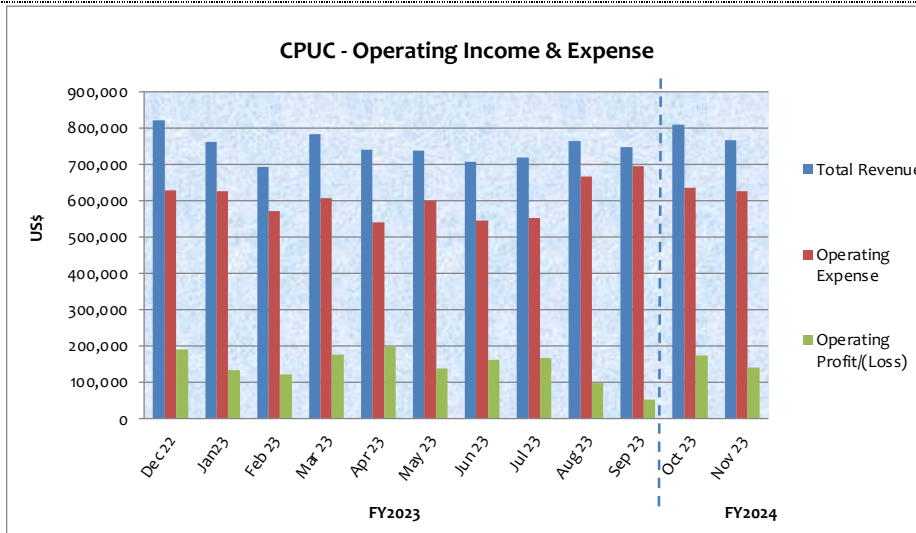
Solar PV generation in November 2023 was 55,262 kWh or 3.8% of total generation. The avoided cost of fuel is US\$15,424 and the amount of Carbon Dioxide avoided was 37.3 tons. The RE generation in November remains less than full capacity due to the removal of the 65 kWp airport system for roof renewal – the sooner this can be replaced the better for CPUC.

The NRW in November was 49.6% (53.2% FY2024).

Government arrears remain high – steps are being taken to collect more than US\$100,000 owed by the hospital – resolution of this issue is expected by the end of FY2023, further update will be provided in the December monthly report.

The operating result for November 2023 is US\$129,309 before interest and depreciation (US\$288,929 FY2024) US\$59,785 better than budget, with an operating ratio of 0.84 (0.83 FY2024).

# 1 FINANCIAL PERFORMANCE GRAPHS



### 1.1 Key Points:

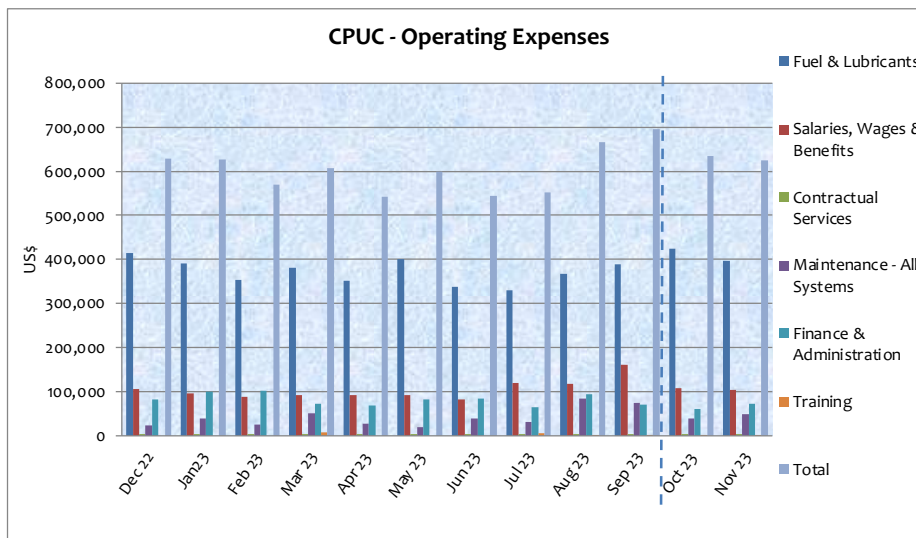
Operating income for November 2023 –

US\$ 129,309.

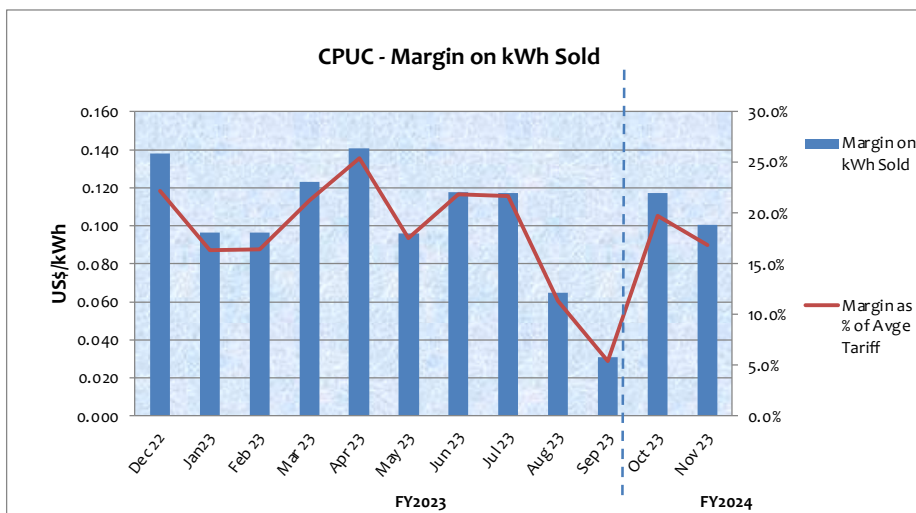
Better than budget by US\$59,785

Operating ratio: 0.84

FY2024 - 0.83



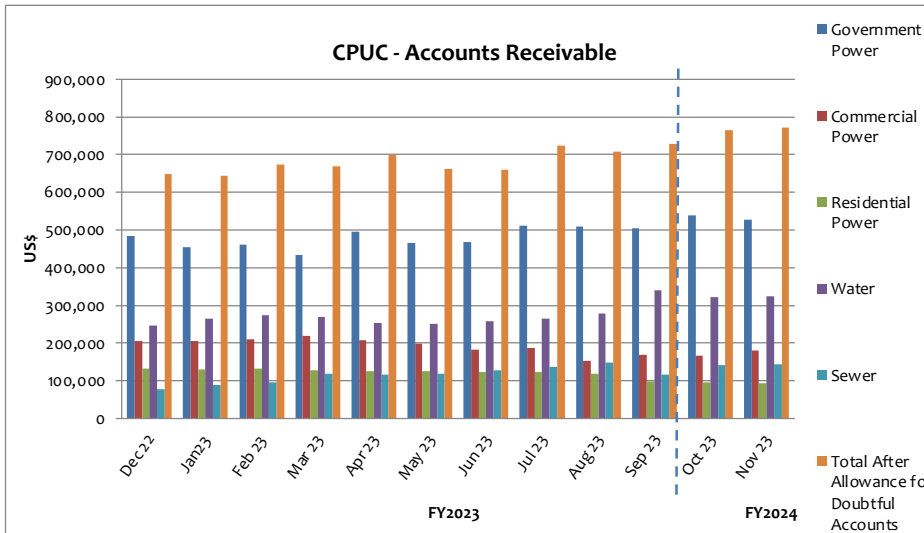
### 1.2 Key Points:



### 1.3 Key Points:

October: US\$0.100/ kWh sold.

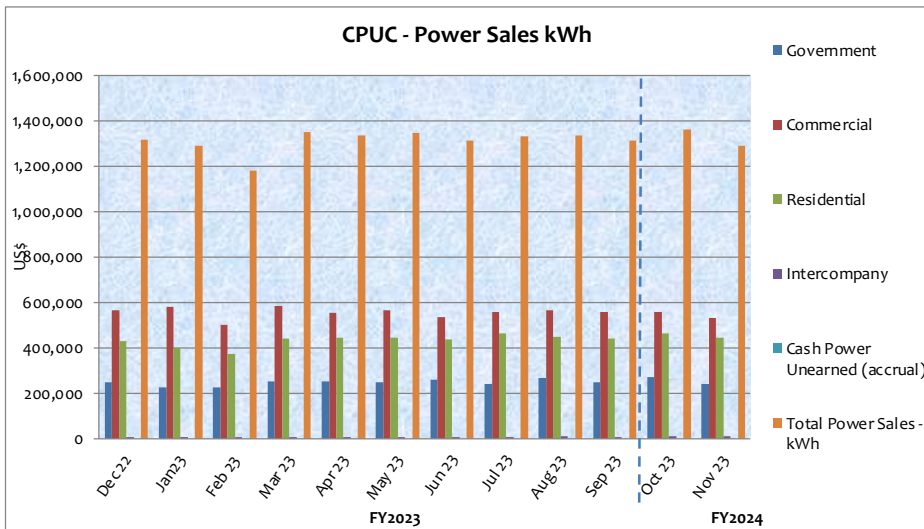
Margin = 16.9% of average power tariff



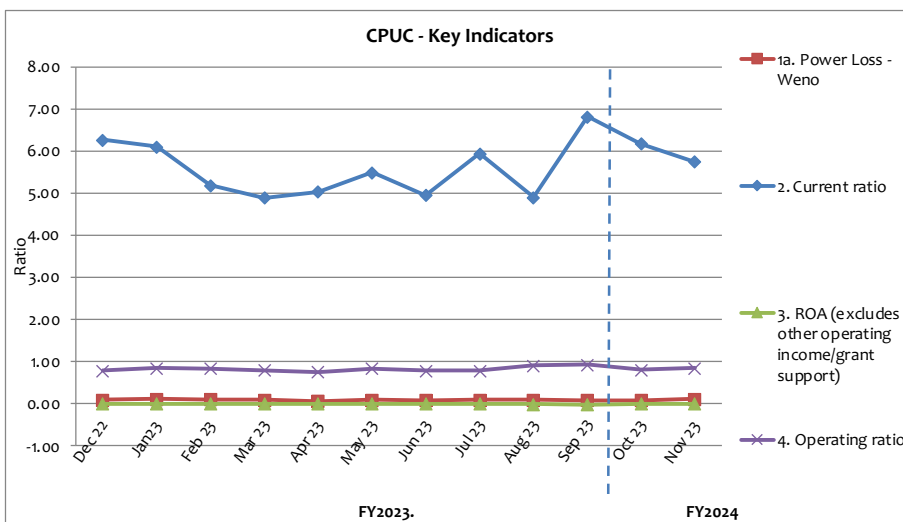
#### 1.4 Key Points:

Accounts receivable for FY2023 is at over US\$700,000;

Of this US\$300,000 relates to provision of power for streetlights; US\$100,000 is for the hospital; and the balance to all other government accounts

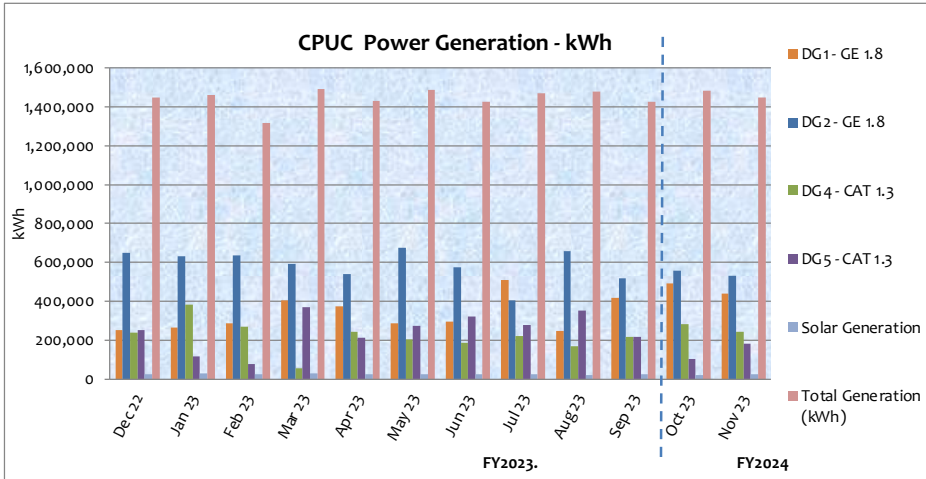


#### 1.5 Key Points:

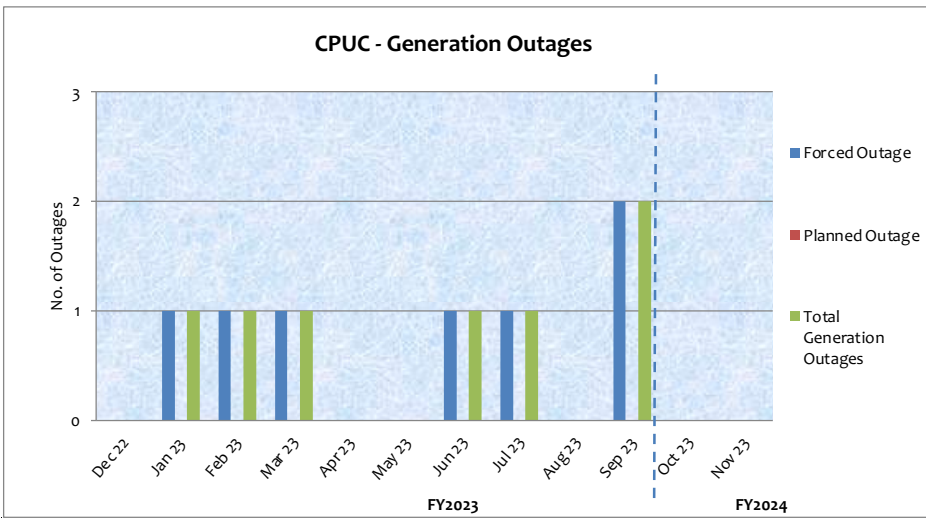


#### 1.6 Key Points:

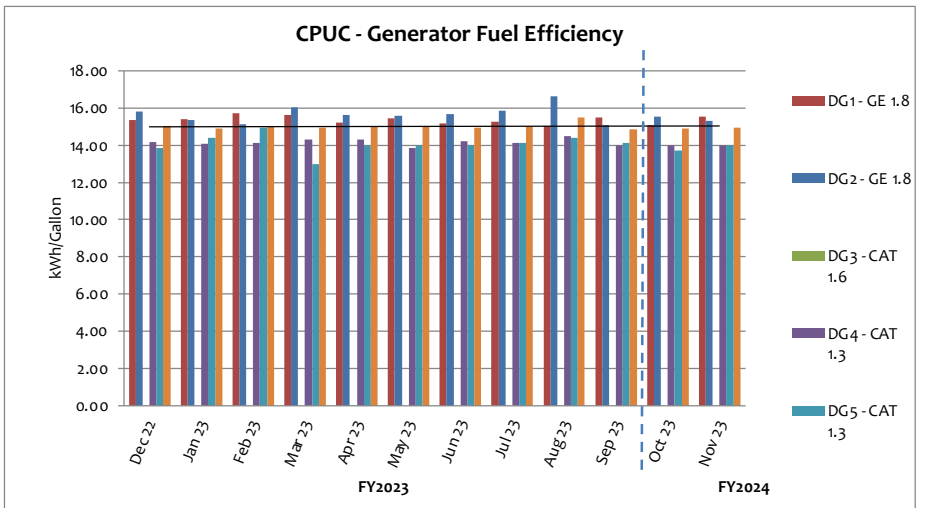
## 2 POWER GENERATION & DISTRIBUTION PERFORMANCE GRAPHS



### 2.1 Key Points:



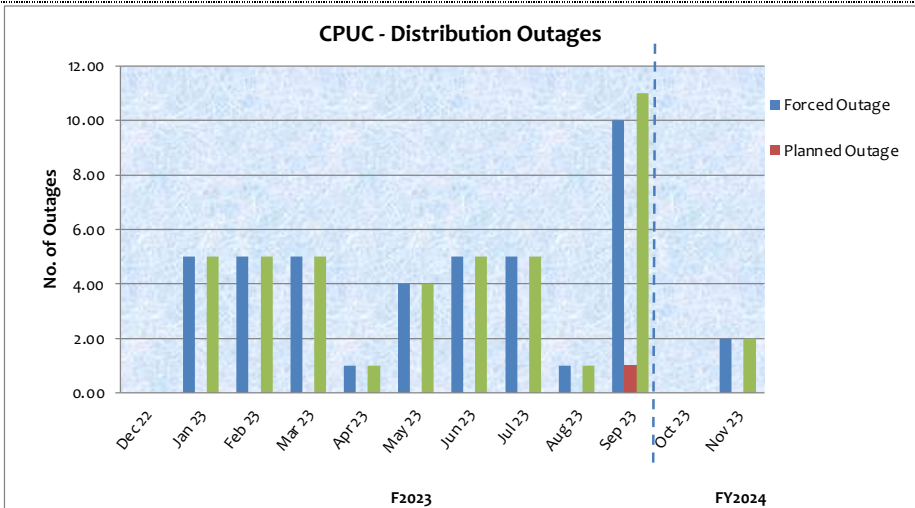
### 2.2 Key Points:



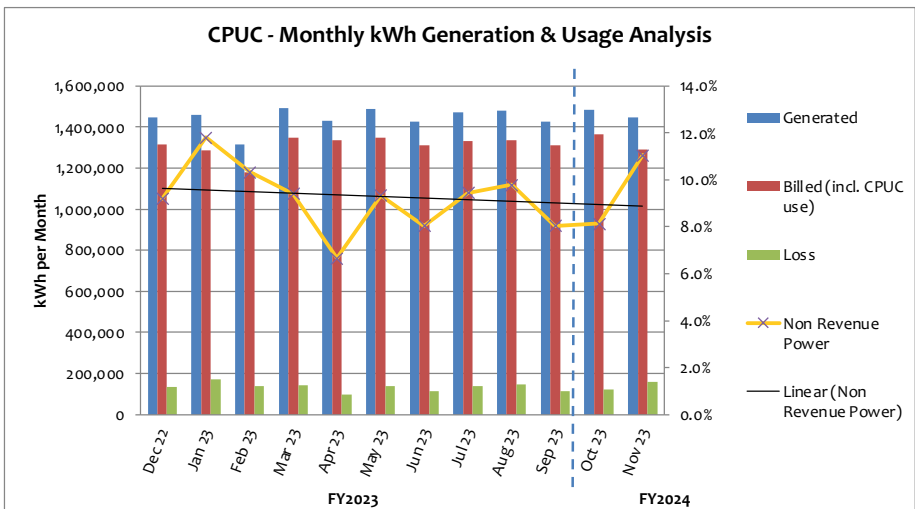
### 2.3 Key Points:

Avg fuel efficiency November 23– 14.96 kWh/gallon



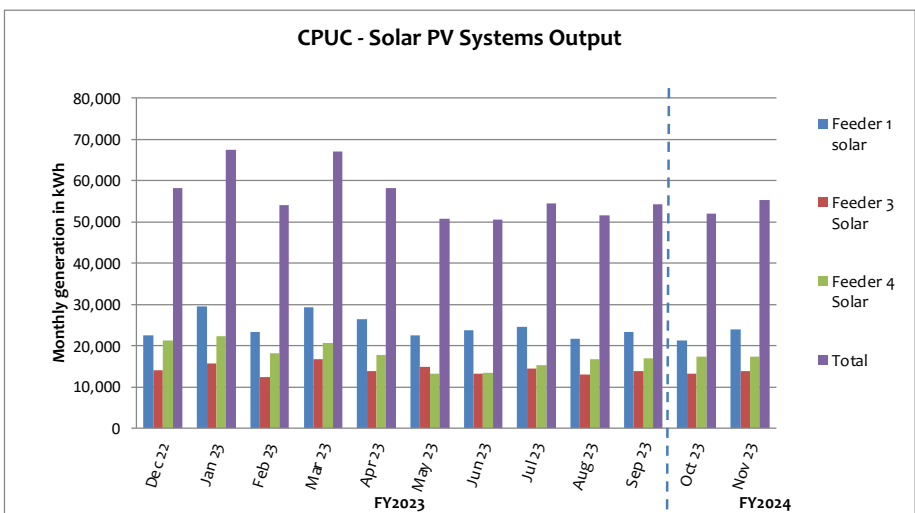


#### 2.4 Key Points



#### 2.5 Key Points:

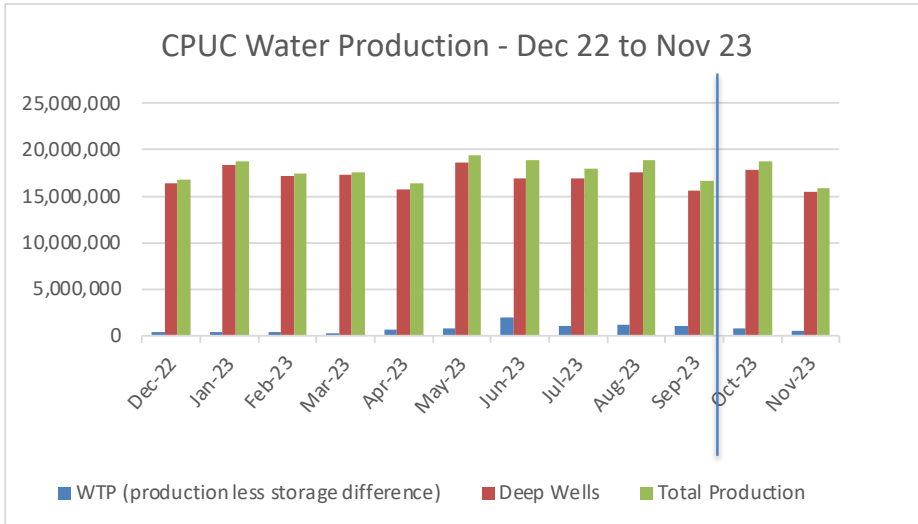
Power loss for November 23 – 11.2% whole company



#### 2.6 Key Points:

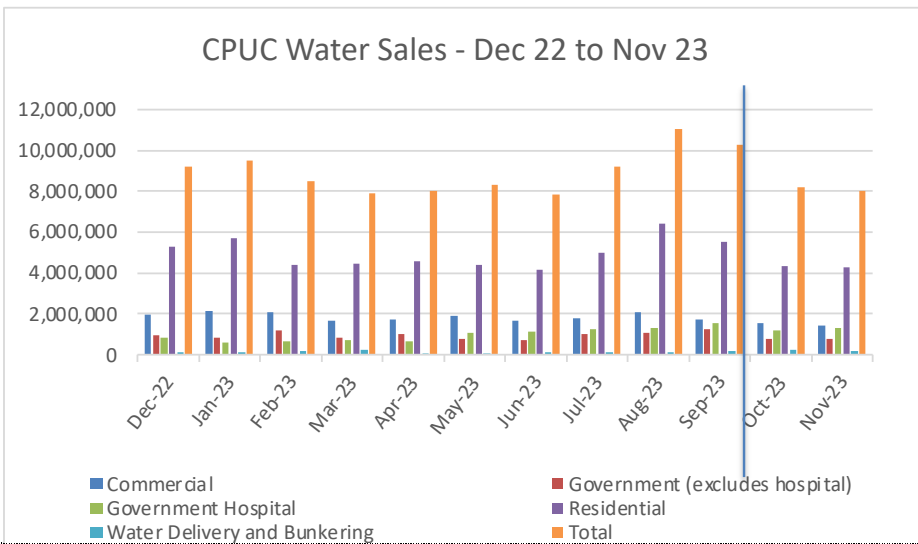
Solar PV: 3.8% of total generation in November;  
 Avoided cost of fuel – US\$15,424.  
 Tons of CO2 avoided 37.3;  
 The airport terminal roof solar system is still down for roof renewal – the impact of this is around 10% of solar generation

### 3 WATER PERFORMANCE GRAPHS

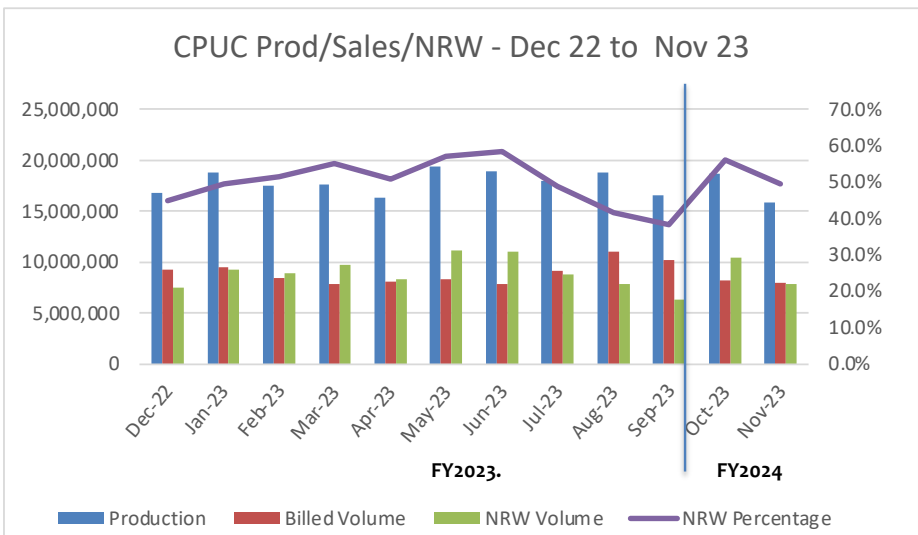


**1 Key Points:**

28 wells are capable of production; system in process of being optimized to balance production with demand;



**Key Points:**



**Key Points:**

The downward trend in NRW in the last quarter of FY2023 is mainly due to better control of production with the use of timers on the well pumps.



## Financial Table1 P & L Statement – FY2024: December 2022 – November 2023

Revenue - US\$	Dec 22	Jan 23	Feb 23	Mar 23	Apr 23	May 23	Jun 23	Jul 23	Aug 23	Sep 23	Oct 23	Nov 23	FY2024 YTD
<b>Operating revenue:</b>													
a. Power Sales	756,411	702,975	631,497	720,385	692,115	687,582	655,246	659,937	688,680	702,682	756,020	709,417	1,465,437
b. Water Sales	36,740	33,321	40,646	35,142	28,648	30,034	31,190	35,761	42,795	43,019	34,309	31,451	65,760
c. Sewer Sales	15,673	14,896	16,111	13,845	12,153	13,503	14,511	15,346	16,744	17,775	15,131	14,313	29,444
d. Other operating revenue	11,131	9,609	4,405	13,481	6,169	6,629	6,780	7,420	14,547	-15,822	4,509	11,535	16,044
<b>Revenue - Total</b>	<b>819,954</b>	<b>760,801</b>	<b>692,659</b>	<b>782,853</b>	<b>739,085</b>	<b>737,749</b>	<b>707,727</b>	<b>718,464</b>	<b>762,766</b>	<b>747,654</b>	<b>809,969</b>	<b>766,716</b>	<b>1,576,685</b>
<b>Expenses - US\$</b>													
Fuel & Lubricants	414,316	390,089	353,808	380,497	352,091	401,498	336,795	329,116	366,858	388,078	424,228	396,988	821,215
Salaries, Wages & Benefits	105,053	96,645	88,327	92,211	92,514	92,382	81,520	120,310	116,849	160,736	106,785	103,538	210,323
Contractual Services	3,303	2,807	2,783	2,670	2,493	2,603	2,507	2,714	2,899	2,712	3,541	3,359	6,900
O&M - Power Generation	8,928	11,547	10,196	19,735	12,304	3,560	10,808	4,128	19,490	50,973	10,390	14,262	24,652
O&M - Power Distribution	2,328	3,926	4,317	5,269	2,524	3,430	13,395	8,844	33,248	3,718	4,657	22,584	27,241
O&M - Water	4,043	2,653	3,111	8,767	4,532	5,274	7,453	5,344	5,695	4,311	3,984	4,455	8,439
O&M - Sewer	2,645	5,154	0	700	350	0	0	96	275	5,491	1,566	0	1,566
Finance & Administration Overheads	63,067	77,514	79,507	52,445	45,811	59,376	62,362	45,434	73,957	52,829	43,708	52,658	96,365
Vehicle & Eq. Fuel	5,754	15,201	6,506	16,744	6,738	7,002	7,199	11,978	24,672	8,900	18,448	7,779	26,226
CPUC Power Usage (incl. in O&M from Oct 15)	18,788	21,290	21,570	19,307	22,087	23,442	21,940	19,578	19,669	16,677	17,438	19,100	36,538
Tonoas Power Usage	9,873	9,723	8,638	10,081	9,843	10,004	9,173	9,986	10,544	11,560	12,749	11,898	24,646
Tonoas Distribution Expense	172	172	173	172	0	0	172	0	341	0	0	0	0
Support to Energy Office	0	0	0	0	0	0	0	0	0	0	0	0	0
Training	0	0	0	7,825	0	0	0	4,904	1,502	1,292	756	9	765
Board Expenses											2,100	779	2,878
<b>Expense - Total</b>	<b>638,272</b>	<b>636,720</b>	<b>578,937</b>	<b>616,423</b>	<b>551,286</b>	<b>608,570</b>	<b>553,324</b>	<b>562,433</b>	<b>676,000</b>	<b>707,277</b>	<b>650,349</b>	<b>637,408</b>	<b>1,287,756</b>
<b>Operating Income/(Loss)</b>	<b>181,682</b>	<b>124,080</b>	<b>113,722</b>	<b>166,431</b>	<b>187,799</b>	<b>129,179</b>	<b>154,403</b>	<b>156,031</b>	<b>86,765</b>	<b>40,377</b>	<b>159,620</b>	<b>129,309</b>	<b>288,929</b>
<b>Non-Cash Expenses - US\$</b>													
Depreciation	165,503	165,503	165,503	165,503	190,823	190,823	190,823	190,823	190,823	241,455	149,142	149,142	298,284
Interest Expense	3,954	3,954	3,954	3,954	3,954	3,954	3,954	3,954	3,954	18,511	7,908	7,908	15,815
<b>Non-Cash Expense - Total - US\$</b>	<b>169,457</b>	<b>169,457</b>	<b>169,457</b>	<b>169,457</b>	<b>194,777</b>	<b>194,777</b>	<b>194,777</b>	<b>194,777</b>	<b>194,777</b>	<b>259,966</b>	<b>157,050</b>	<b>157,050</b>	<b>314,099</b>
<b>Net Income/(Loss) - excluding grant support - US\$</b>	<b>12,225</b>	<b>-45,377</b>	<b>-55,734</b>	<b>-3,026</b>	<b>-6,978</b>	<b>-65,598</b>	<b>-40,374</b>	<b>-38,746</b>	<b>-108,011</b>	<b>-219,589</b>	<b>2,571</b>	<b>-27,741</b>	<b>-25,170</b>
<b>Non-operating Income (Grant Support) - US\$</b>	<b>-18,170</b>	<b>-74,957</b>	<b>-71,176</b>	<b>-325,918</b>	<b>-133,087</b>	<b>-114,016</b>	<b>-107,553</b>	<b>-176,305</b>	<b>-369,337</b>	<b>-76,066</b>	<b>-77,839</b>	<b>-96,141</b>	<b>-173,979</b>
<b>Net Income/(Loss) - including grant support - US\$</b>	<b>-5,944</b>	<b>-120,333</b>	<b>-126,910</b>	<b>-328,944</b>	<b>-140,065</b>	<b>-179,614</b>	<b>-147,926</b>	<b>-215,051</b>	<b>-477,348</b>	<b>-295,655</b>	<b>-75,268</b>	<b>-123,882</b>	<b>-199,150</b>

## Financial Table 2 Cash Flow and A/R Report – December 2022 – November 2023

	Dec 22	Jan 23	Feb 23	Mar 23	Apr 23	May 23	Jun 23	Jul 23	Aug 23	Sep 23	Oct 23	Nov 23	FY2024 YTD
<b>Cash Flow Report - US\$</b>													
Receipts	761,077	708,912	643,544	1,037,892	797,675	670,829	564,084	757,647	876,162	764,688	690,467	707,988	1,398,455
Disbursements	867,380	801,062	505,996	1,097,038	768,702	664,157	434,077	937,687	715,827	957,650	506,944	677,264	1,184,208
Net receipts/Disbursements	-106,303	-92,150	137,548	-59,146	28,973	6,672	130,007	-180,040	160,335	-192,962	183,523	30,724	214,247
Cash balance (beginning)	1,789,685	1,683,382	1,591,232	1,728,780	1,669,634	1,698,607	1,705,279	1,835,286	1,655,246	1,815,581	1,622,619	1,806,142	3,428,761
Cash balance (end)	1,683,382	1,591,232	1,728,780	1,669,634	1,698,607	1,705,279	1,835,286	1,655,246	1,815,581	1,622,619	1,806,142	1,836,866	3,643,008
<b>Other Financial Data - US\$</b>													
Cash in Hand	1,694	1,694	1,694	1,694	1,694	1,694	1,694	1,694	1,694	1,694	1,694	1,694	1,694
Cash in Banks (Bank Overdraft)	1,681,688	1,589,538	1,727,086	1,667,941	1,696,913	1,703,585	1,833,592	1,653,552	1,813,888	1,620,925	1,804,448	1,835,172	1,804,448
Stocks/Inventory	1,484,882	1,480,024	1,244,897	1,117,212	1,147,458	1,127,673	1,122,725	1,131,744	1,367,279	1,313,272	1,297,258	1,299,363	1,297,258
Trade Receivable	647,589	644,955	673,016	669,474	698,887	662,167	659,317	724,214	708,271	729,408	764,213	771,156	764,213
Prepaid Lease	440,102	436,779	448,674	501,372	508,211	509,917	506,566	503,140	511,029	507,587	513,130	521,936	513,130
Collateral with Vital Inc.	499,424	499,424	499,424	499,424	499,424	499,424	499,424	499,424	499,424	499,424	499,424	499,424	499,424
Current Payables (Fuel, Taxes, Payable to Fed Gov't, etc.)	893,499	929,187	1,022,608	1,061,613	1,046,769	952,288	1,073,778	915,339	1,082,875	886,224	1,006,369	1,066,340	1,006,369
Loans Payable	3,144,899	3,149,089	2,990,133	2,994,323	2,998,513	3,002,703	3,006,893	3,011,083	2,833,026	2,664,230	2,668,420	2,672,610	2,668,420
<b>Total Accounts Receivable (to date) - US\$</b>													
Government Power	483,549	453,673	460,948	433,152	495,817	466,424	467,554	510,476	509,150	505,269	538,350	526,627	538,350
Commercial Power	206,383	205,508	209,603	219,640	206,959	198,730	183,903	187,837	153,472	169,485	165,812	180,436	165,812
Residential Power	131,862	130,916	132,145	128,651	126,746	126,290	122,778	124,505	119,293	98,657	96,345	94,900	96,345
Water	247,212	265,666	274,355	269,777	252,665	251,217	257,629	264,990	278,687	339,556	322,760	324,994	322,760
Sewer	78,687	89,296	96,069	118,359	116,805	119,612	127,558	136,510	147,772	116,545	141,050	144,303	141,050
Allowance for Doubtful	-500,104	-500,104	-500,104	-500,104	-500,104	-500,104	-500,104	-500,104	-500,104	-500,104	-500,104	-500,104	-500,104
<b>Total</b>	<b>647,589</b>	<b>644,955</b>	<b>673,016</b>	<b>669,474</b>	<b>698,887</b>	<b>662,167</b>	<b>659,317</b>	<b>724,214</b>	<b>708,271</b>	<b>729,408</b>	<b>764,213</b>	<b>771,156</b>	<b>764,213</b>

### Financial Table 3 Power Sales Report – FY2024: December 2022 – November 2023

Power Sales Report	Dec 22	Jan 23	Feb 23	Mar 23	Apr 23	May 23	Jun 23	Jul 23	Aug 23	Sep 23	Oct 23	Nov 23	FY2024
<b>Power Sales US\$</b>	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
Government - Post Paid	99,422	89,970	85,679	97,629	91,633	90,348	86,901	89,186	96,303	96,705	104,341	99,456	203,797
Government - Pre Paid (Cash Power)	45,158	35,331	37,438	38,478	41,068	40,409	44,825	31,639	41,950	48,772	48,772	34,837	83,609
Government Streetlights	3,038	3,038	2,744	3,038	2,940	3,038	2,940	3,038	3,038	2,940	3,038	2,940	5,979
Solar	3,234	3,234	3,234	3,234	3,372	3,372	3,372	3,372	3,372	3,372	3,372	3,372	6,744
Government Scratchcard	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Government Total</b>	<b>150,852</b>	<b>131,573</b>	<b>129,096</b>	<b>142,380</b>	<b>139,014</b>	<b>137,167</b>	<b>138,039</b>	<b>127,236</b>	<b>144,663</b>	<b>140,481</b>	<b>159,523</b>	<b>140,606</b>	<b>300,129</b>
Commercial - Post Paid	241,972	242,853	203,094	236,827	211,042	211,556	192,294	199,894	199,481	205,599	228,761	213,690	442,451
Commercial - Pre Paid (Cashpower)	94,113	83,141	74,171	83,499	83,889	85,860	81,664	82,037	93,769	99,804	89,169	86,229	175,398
Commercial - Scratchcard	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Commercial Total</b>	<b>336,086</b>	<b>325,994</b>	<b>277,265</b>	<b>320,326</b>	<b>294,931</b>	<b>297,416</b>	<b>273,958</b>	<b>281,931</b>	<b>293,250</b>	<b>305,403</b>	<b>317,930</b>	<b>299,920</b>	<b>617,850</b>
Residential - Post Paid	7,406	8,903	10,220	11,096	7,564	6,466	4,727	4,357	4,024	7,250	7,543	8,095	15,639
Residential - Pre Paid (Cashpower)	211,759	186,816	169,272	197,436	201,409	192,346	179,384	191,739	195,060	198,697	215,463	202,196	417,659
Residential Scratch Card Sales	20,717	18,271	14,852	18,762	16,369	19,973	26,410	23,845	20,029	19,080	23,641	26,092	49,733
<b>Residential Total</b>	<b>239,882</b>	<b>213,990</b>	<b>194,344</b>	<b>227,293</b>	<b>225,341</b>	<b>218,785</b>	<b>210,521</b>	<b>219,941</b>	<b>219,113</b>	<b>225,028</b>	<b>246,648</b>	<b>236,382</b>	<b>483,030</b>
Tonoas Government	17	14	14	14	12	14	33	36	36	49	3	11	13
Tonoas Commercial	293	125	161	130	130	646	1,143	475	66	383	1,321	592	1,913
Tonoas Residential	10,321	10,107	8,976	10,720	10,765	10,059	10,205	10,861	11,610	14,273	12,421	12,094	24,515
Tonoas Streetlight	737	737	665	737	737	713	713	737	737	713	737	713	1,449
<b>Tonoas Total Power Sales - US\$</b>	<b>11,368</b>	<b>10,983</b>	<b>9,845</b>	<b>11,600</b>	<b>11,341</b>	<b>11,456</b>	<b>12,093</b>	<b>12,091</b>	<b>12,448</b>	<b>15,417</b>	<b>14,481</b>	<b>13,410</b>	<b>27,891</b>
<b>Trade Power Sales Total</b>	<b>726,820</b>	<b>671,557</b>	<b>600,705</b>	<b>689,999</b>	<b>659,286</b>	<b>653,368</b>	<b>622,518</b>	<b>629,107</b>	<b>657,026</b>	<b>670,912</b>	<b>724,101</b>	<b>676,908</b>	<b>1,401,008</b>
Intercompany - CPUC Office	1,608	1,510	1,736	1,800	1,688	1,800	1,688	1,688	2,180	2,110	2,213	2,168	4,426
Intercompany - CPUC Power Operation	4,321	3,821	3,762	4,383	3,802	4,208	3,849	3,532	3,807	3,505	4,072	4,189	8,261
Intercompany - CPUC Water Operations	4,624	5,058	4,585	4,465	4,492	4,493	4,020	4,841	4,495	4,039	4,589	4,110	8,698
Intercompany - CPUC Sewer Operations	7,671	9,925	11,091	8,202	11,394	12,370	10,598	8,709	8,724	6,698	6,565	8,588	15,153
Cash Power UnEarned	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total Power Sales - US\$</b>	<b>745,044</b>	<b>691,992</b>	<b>621,653</b>	<b>708,785</b>	<b>680,774</b>	<b>676,126</b>	<b>643,153</b>	<b>647,846</b>	<b>676,232</b>	<b>687,264</b>	<b>741,539</b>	<b>696,008</b>	<b>1,437,547</b>
<b>Power Sales kWh</b>	<b>kWh</b>	<b>kWh</b>	<b>kWh</b>	<b>kWh</b>	<b>kWh</b>	<b>kWh</b>	<b>kWh</b>	<b>kWh</b>	<b>kWh</b>	<b>kWh</b>	<b>kWh</b>	<b>kWh</b>	<b>kWh</b>
Government - Post Paid	163,789	154,994	149,564	174,175	166,308	165,006	163,333	168,697	177,457	170,126	176,573	169,208	345,781
Government - Pre Paid (Cash Power)	74,297	60,405	65,280	67,826	74,090	74,091	84,258	60,185	77,973	66,344	82,959	59,439	142,398
Government - Street Lights	10,377	10,377	10,377	10,377	10,377	10,377	10,377	10,377	10,377	10,377	10,377	10,377	20,754
Solar	0	0	0	0	0	0	0	0	0	0	0	0	0
Government Scratchcard	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Government Total</b>	<b>248,463</b>	<b>225,776</b>	<b>225,222</b>	<b>252,379</b>	<b>250,775</b>	<b>249,474</b>	<b>257,968</b>	<b>239,259</b>	<b>265,807</b>	<b>246,847</b>	<b>269,909</b>	<b>239,024</b>	<b>508,933</b>
Commercial - Post Paid	404,838	434,327	366,083	431,508	396,196	401,056	376,009	394,000	382,543	374,694	401,842	378,244	780,086
Commercial - Pre Paid (Cashpower)	160,111	147,179	134,004	152,564	157,007	163,418	159,501	162,224	181,022	183,227	157,015	152,322	309,337
Commercial Scratchcard	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Commercial Total</b>	<b>564,949</b>	<b>581,506</b>	<b>500,087</b>	<b>584,073</b>	<b>553,203</b>	<b>564,474</b>	<b>535,510</b>	<b>556,224</b>	<b>563,565</b>	<b>557,921</b>	<b>558,857</b>	<b>530,566</b>	<b>1,089,423</b>
Residential - Post Paid	12,553	15,422	20,414	20,865	14,311	13,046	9,773	9,091	8,107	13,848	13,911	15,092	29,003
Residential - Pre Paid (Cashpower)	379,633	349,254	323,348	381,667	399,384	388,264	372,167	403,068	399,713	386,045	400,563	377,160	777,724
Residential Scratch Card Sales	37,827	35,612	28,540	36,922	31,235	42,341	55,672	50,981	41,334	42,312	50,465	51,175	101,640
<b>Residential Total</b>	<b>430,013</b>	<b>400,288</b>	<b>372,302</b>	<b>439,454</b>	<b>444,930</b>	<b>443,650</b>	<b>437,612</b>	<b>463,139</b>	<b>449,154</b>	<b>442,205</b>	<b>464,939</b>	<b>443,427</b>	<b>908,366</b>
Tonoas Government	27	21	68	23	36	24	57	32	62	80	4	17	21
Tonoas Commercial	343	205	264	220	225	1,135	2,055	865	117	650	2,159	970	3,129
Tonoas Residential	17,261	17,998	16,078	19,098	19,633	18,649	19,400	20,899	21,823	25,547	21,346	20,849	42,195
Tonoas Streetlight	2,946	2,946	2,946	2,946	2,946	2,946	2,946	2,946	2,946	2,946	2,946	2,946	5,892
<b>Tonoas Total Power Sales - kWh</b>	<b>20,577</b>	<b>21,170</b>	<b>19,356</b>	<b>22,287</b>	<b>22,840</b>	<b>22,754</b>	<b>24,459</b>	<b>24,742</b>	<b>24,948</b>	<b>29,223</b>	<b>26,454</b>	<b>24,782</b>	<b>51,236</b>
<b>Trade Power Sales Total</b>	<b>1,243,425</b>	<b>1,207,570</b>	<b>1,097,610</b>	<b>1,275,905</b>	<b>1,248,909</b>	<b>1,257,597</b>	<b>1,231,089</b>	<b>1,258,622</b>	<b>1,278,527</b>	<b>1,246,973</b>	<b>1,293,706</b>	<b>1,213,016</b>	<b>2,506,722</b>
Intercompany - CPUC Office	6,380	6,470	5,992	6,887	7,141	6,691	8,604	6,578	8,649	8,373	8,851	8,783	17,634
Intercompany - CPUC Power Operation	17,145	15,164	14,927	17,393	15,086	16,699	15,272	14,015	15,106	13,909	16,288	16,623	32,911
Intercompany - CPUC Water Operations	18,350	20,070	18,196	17,720	17,827	17,831	15,952	19,210	17,838	16,029	18,354	16,309	34,663
Intercompany - CPUC Sewer Operations	30,442	39,385	44,012	32,548	45,215	49,088	42,057	34,558	15,106	26,579	26,260	34,078	60,338
Cash Power Unearned (accrual)	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total Power Sales - kWh</b>	<b>1,315,742</b>	<b>1,288,659</b>	<b>1,180,737</b>	<b>1,350,453</b>	<b>1,334,178</b>	<b>1,347,906</b>	<b>1,312,974</b>	<b>1,332,983</b>	<b>1,335,226</b>	<b>1,311,863</b>	<b>1,363,459</b>	<b>1,288,809</b>	<b>2,652,268</b>

### Financial Table 4 Water Sales Report – FY2024: December 2022 – November 2023

Water/Sewer Sales Report	Dec 22	Jan 23	Feb 23	Mar 23	Apr 23	May 23	Jun 23	Jul 23	Aug 23	Sep 23	Oct 23	Nov 23	FY2024 YTD
<b>Water Sales US\$</b>	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
Government	9,200	7,624	9,493	7,829	8,415	9,460	9,597	11,589	12,079	14,068	10,217	10,663	20,879
Commercial	9,218	10,199	9,760	8,120	8,293	8,173	7,537	8,208	10,821	8,846	7,802	7,194	14,996
Residential	14,493	12,966	11,632	11,766	10,954	10,046	11,106	12,756	16,675	14,179	10,149	10,784	20,933
Provision for Billing Errors	3,829	2,533	9,762	7,427	986	2,356	2,950	3,208	3,220	5,925	6,141	2,811	8,952
<b>Total</b>	<b>36,740</b>	<b>33,321</b>	<b>40,646</b>	<b>35,142</b>	<b>28,648</b>	<b>30,034</b>	<b>31,190</b>	<b>35,761</b>	<b>42,795</b>	<b>43,019</b>	<b>34,309</b>	<b>31,451</b>	<b>65,760</b>
<b>Sewer Sales - US\$</b>													0
Government	4,558	3,764	4,699	3,869	4,168	4,685	4,749	5,757	6,008	7,006	5,081	5,300	10,381
Commercial	7,374	7,524	7,530	6,577	5,666	6,747	6,407	6,013	7,536	6,977	6,617	6,285	12,902
Commercial with No Water	0	0	0	0	0	0	0	0	0	0	0	0	0
Residential	3,741	3,608	3,882	3,399	2,319	2,071	3,355	3,576	3,200	3,792	3,434	2,728	6,161
Residential with No Water	0	0	0	0	0	0	0	0	0	0	0	0	0
Provision for Billing Errors	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Sewer Sales</b>	<b>15,673</b>	<b>14,896</b>	<b>16,111</b>	<b>13,845</b>	<b>12,153</b>	<b>13,503</b>	<b>14,511</b>	<b>15,346</b>	<b>16,744</b>	<b>17,775</b>	<b>15,131</b>	<b>14,313</b>	<b>29,444</b>
													0
<b>Total Water &amp; Sewer Sales</b>	<b>52,412</b>	<b>48,217</b>	<b>56,757</b>	<b>48,988</b>	<b>40,801</b>	<b>43,538</b>	<b>45,701</b>	<b>51,107</b>	<b>59,539</b>	<b>60,794</b>	<b>49,440</b>	<b>45,764</b>	<b>95,204</b>
<b>Water Sales - Gallons</b>													
Government	1,814,831	1,477,465	1,856,071	1,529,381	1,657,894	1,882,028	1,900,738	2,294,990	2,362,785	2,785,107	2,026,420	2,119,470	4,145,890
Commercial	1,980,438	2,168,142	2,073,273	1,657,869	1,703,502	1,922,708	1,653,406	1,799,384	2,093,839	1,760,084	1,583,268	1,420,721	3,003,989
Residential	5,267,306	5,720,460	4,385,436	4,463,630	4,587,706	4,405,089	4,177,417	4,978,151	6,430,613	5,527,267	4,356,034	4,306,486	8,662,520
Water Delivery & Bunkering	158,000	138,000	171,000	250,000	86,000	84,000	111,000	135,000	138,500	177,000	222,000	171,000	393,000
<b>Total</b>	<b>9,220,575</b>	<b>9,504,067</b>	<b>8,485,780</b>	<b>7,900,880</b>	<b>8,035,102</b>	<b>8,293,825</b>	<b>7,842,561</b>	<b>9,207,525</b>	<b>11,025,737</b>	<b>10,249,458</b>	<b>8,187,722</b>	<b>8,017,677</b>	<b>16,205,399</b>

## Financial Table 5 Key Performance Indicators – FY2024: December 2022 – November 2023

	Dec 22	Jan 23	Feb 23	Mar 23	Apr 23	May 23	Jun 23	Jul 23	Aug 23	Sep 23	Oct 23	Nov 23	FY2024
<b>1a. Power Loss - Weno</b>	<b>9.2%</b>	<b>11.8%</b>	<b>10.3%</b>	<b>9.4%</b>	<b>6.7%</b>	<b>9.3%</b>	<b>8.0%</b>	<b>9.4%</b>	<b>9.8%</b>	<b>8.0%</b>	<b>8.1%</b>	<b>11.1%</b>	<b>9.6%</b>
Total Power Generated - kWh	1,448,964	1,461,266	1,316,863	1,490,918	1,429,289	1,486,768	1,427,768	1,472,092	1,480,258	1,426,667	1,484,174	1,449,084	2,933,258
Total Power Billed - kWh	1,315,742	1,288,659	1,180,737	1,350,453	1,334,178	1,347,906	1,312,974	1,332,983	1,335,226	1,311,863	1,363,459	1,288,809	2,652,268
Generation Loss (actual from Jun 17)	13,009	11,981	12,189	14,192	12,386	13,183	11,908	11,640	12,994	11,357	13,320	13,715	27,035
Distribution Loss Derived - kWh	83,989	124,094	91,015	89,000	46,993	88,509	67,191	90,667	95,032	67,780	70,291	110,332	180,623
Commercial Loss (assumed 2.5%) - kWh	36,224	36,532	32,922	37,273	35,732	37,169	35,694	36,802	37,006	35,667	37,104	36,227	73,331
Total Loss - kWh	133,222	172,607	136,126	140,465	95,111	138,862	114,794	139,109	145,032	114,804	120,715	160,275	280,990
Distribution Loss %	5.8%	8.5%	6.9%	6.0%	3.3%	6.0%	4.7%	6.2%	6.4%	4.8%	4.7%	7.6%	6.2%
<b>1b. Power loss - Tonoas</b>	<b>11.6%</b>	<b>12.7%</b>	<b>11.2%</b>	<b>14.7%</b>	<b>13.0%</b>	<b>16.7%</b>	<b>6.6%</b>	<b>13.2%</b>	<b>12.9%</b>	<b>1.0%</b>	<b>14.6%</b>	<b>15.8%</b>	<b>15.2%</b>
Tonoas - Power Purchased - kWh	23,280	24,240	21,800	26,120	26,240	27,320	26,200	28,520	28,640	29,520	30,960	29,440	60,400
Tonoas - Power Billed - kWh	20,577	21,170	19,356	22,287	22,840	22,754	24,459	24,742	24,948	29,223	26,454	24,782	51,236
Power Loss - kWh	2,703	3,070	2,444	3,833	3,400	4,566	1,741	3,778	3,692	297	4,506	4,658	9,164
<b>1c. Power Loss - Whole Company</b>	<b>9.2%</b>	<b>11.8%</b>	<b>10.4%</b>	<b>9.5%</b>	<b>6.8%</b>	<b>9.5%</b>	<b>8.0%</b>	<b>9.5%</b>	<b>9.9%</b>	<b>7.9%</b>	<b>8.3%</b>	<b>11.2%</b>	<b>9.7%</b>
Power Generated & Purchased	1,472,244	1,485,506	1,338,663	1,517,038	1,455,529	1,514,088	1,453,968	1,500,612	1,508,898	1,456,187	1,515,134	1,478,524	2,993,658
Power Billed	1,336,320	1,309,829	1,200,093	1,372,739	1,357,017	1,370,660	1,337,433	1,357,725	1,360,174	1,341,086	1,389,913	1,313,591	2,703,504
Power Loss - kWh	135,924	175,677	138,570	144,299	98,512	143,428	116,535	142,887	148,724	115,101	125,221	164,933	290,154
<b>1d. Non Revenue Water</b>	<b>45.0%</b>	<b>49.4%</b>	<b>51.4%</b>	<b>55.7%</b>	<b>51.1%</b>	<b>57.4%</b>	<b>58.7%</b>	<b>49.2%</b>	<b>41.5%</b>	<b>38.3%</b>	<b>56.2%</b>	<b>49.6%</b>	<b>53.2%</b>
Water Produced (million gallons)	16.78	18.77	17.46	17.83	16.43	19.47	18.99	18.11	18.85	16.60	18.69	15.90	35
Water Billed (million gallons)	9.22	9.50	8.49	7.90	8.04	8.29	7.84	9.21	11.03	10.25	8.19	8.02	16
<b>2. Current ratio</b>	<b>6.27</b>	<b>6.11</b>	<b>5.19</b>	<b>4.89</b>	<b>5.04</b>	<b>5.50</b>	<b>4.95</b>	<b>5.94</b>	<b>4.90</b>	<b>6.82</b>	<b>6.18</b>	<b>5.74</b>	<b>6.09</b>
	5.57	5.23	4.77	4.38	4.61	4.97	4.70	5.52	4.33	5.33	4.80	4.72	4.79
	41.59	39.44	31.28	25.62	30.47	28.73	28.37	25.89	24.14	57.92	85.99	86.79	80.70
	5.03	4.67	6.14	7.41	7.44	7.35	8.51	8.08	7.90	5.82	11.09	11.88	11.30
<b>3. ROA (excludes other operating income/grant support)</b>	<b>0.05%</b>	<b>-0.17%</b>	<b>-0.21%</b>	<b>-0.01%</b>	<b>-0.03%</b>	<b>-0.25%</b>	<b>-0.16%</b>	<b>-0.15%</b>	<b>-0.43%</b>	<b>-0.85%</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>
Power Business	0.36%	0.14%	-0.02%	0.33%	0.37%	0.07%	0.17%	0.20%	-0.16%	-0.89%	0.00	0.00	0.01
Water Business	-0.67%	-0.80%	-0.56%	-0.89%	-1.16%	-1.20%	-1.16%	-1.17%	-1.14%	-0.72%	-0.01	-0.01	-0.02
Sewer Business	-0.96%	-1.20%	-0.93%	-0.98%	-1.03%	-1.04%	-0.93%	-1.03%	-1.10%	-0.81%	-0.01	-0.01	-0.02
<b>4. Operating ratio</b>	<b>0.79</b>	<b>0.85</b>	<b>0.84</b>	<b>0.80</b>	<b>0.75</b>	<b>0.83</b>	<b>0.79</b>	<b>0.79</b>	<b>0.90</b>	<b>0.93</b>	<b>0.81</b>	<b>0.84</b>	<b>0.83</b>
Power Business	0.75	0.79	0.81	0.75	0.70	0.78	0.74	0.73	0.86	0.88	0.77	0.81	0.79
Water Business	0.98	1.15	0.85	1.18	1.17	1.17	1.16	1.14	1.06	1.04	1.06	1.08	1.07
Sewer Business	2.27	2.87	2.17	2.51	2.80	2.62	2.25	2.39	2.43	2.50	2.01	2.02	2.02
<b>5. Days in Accounts Receivable</b>	<b>24.82</b>	<b>26.62</b>	<b>27.38</b>	<b>26.97</b>	<b>28.61</b>	<b>28.08</b>	<b>28.22</b>	<b>31.57</b>	<b>29.34</b>	<b>28.66</b>	<b>29.41</b>	<b>30.63</b>	<b>29.87</b>
Power Business	33.68	34.84	35.59	33.63	35.96	35.68	35.45	38.65	35.20	33.02	32.82	33.91	33.32
Water Business	208.59	247.16	188.99	237.98	264.59	259.30	247.80	229.71	201.88	236.79	291.63	310.00	299.40
Sewer Business	155.64	185.83	166.96	265.01	288.33	274.59	26.37	275.76	273.59	196.71	288.98	302.46	292.22

## Financial Table 6 CPUC Performance Against Budget FY 2024

CPUC - WHOLE BUSINESS INCOME STATEMENT	FY2024	Budget YTD	Actual YTD	Variance YTD	Variance %
<b>REVENUE</b>					
Power Operating Revenue	\$8,336,122	\$1,389,354	\$1,465,437	\$76,084	5.5%
Water Operating Revenue	\$420,027	\$70,005	\$65,760	-\$4,244	-6.1%
Sewerage Operating Revenue	\$184,563	\$30,761	\$29,444	-\$1,317	-4.3%
<b>TOTAL OPERATING REVENUE</b>	<b>\$8,940,712</b>	<b>\$1,490,119</b>	<b>\$1,560,641</b>	<b>\$70,523</b>	<b>4.7%</b>
<b>Other Revenue</b>					
Power	\$4,133	\$689	\$12,626	\$11,937	1733.1%
Water	\$2,971	\$495	\$2,918	\$2,423	489.2%
Sewer	\$1,175	\$196	\$500	\$304	-
<b>OTHER REVENUE TOTAL</b>	<b>\$8,279</b>	<b>\$1,380</b>	<b>\$16,044</b>	<b>\$14,664</b>	<b>1062.8%</b>
<b>TOTAL OPERATING REVENUE</b>	<b>\$8,948,990</b>	<b>\$1,491,498</b>	<b>\$1,576,685</b>	<b>\$85,186</b>	<b>5.7%</b>
<b>EXPENDITURE</b>					
Power Variable Cost	\$4,607,703	\$767,951	\$845,862	\$77,911	10.1%
Power Fixed Cost	\$2,054,184	\$342,364	\$312,143	-\$30,221	-8.8%
Water Variable Cost	\$67,572	\$11,262	\$11,294	\$32	0.3%
Water Fixed Cost	\$385,477	\$64,246	\$59,054	-\$5,192	-8.1%
Sewer Variable Cost	\$129,738	\$21,623	\$15,153	-\$6,470	-29.9%
Sewer Fixed Cost	\$329,454	\$54,909	\$44,250	-\$10,659	-19.4%
<b>TOTAL OPERATING EXPENSE</b>	<b>\$7,574,129</b>	<b>\$1,262,355</b>	<b>\$1,287,756</b>	<b>\$25,401</b>	<b>2.0%</b>
<b>OPERATING INCOME</b>					
Operating Income Power	\$1,678,367	\$279,728	\$320,058	\$40,330	14.4%
Operating Income Water	-\$30,051	-\$5,008	-\$1,670	\$3,338	-66.6%
Operating Income Sewer	-\$273,454	-\$45,576	-\$29,459	\$16,117	-35.4%
<b>OPERATING INCOME (Excl Int &amp; Deprec.)</b>	<b>\$1,374,862</b>	<b>\$229,144</b>	<b>\$288,929</b>	<b>\$59,785</b>	<b>26.1%</b>
<b>INTEREST</b>					
Interest Power	\$47,446	\$7,908	\$15,815	\$7,908	100.0%
Interest Water	\$0	\$0	\$0	\$0	0.0%
Interest Sewer	\$0	\$0	\$0	\$0	0.0%
<b>TOTAL INTEREST</b>	<b>\$47,446</b>	<b>\$7,908</b>	<b>\$15,815</b>	<b>\$7,908</b>	<b>100.0%</b>
<b>DEPRECIATION</b>					
Depreciation Power	\$1,258,819	\$209,803	\$209,803	\$0	0.0%
Depreciation Water	\$376,090	\$62,682	\$62,682	\$0	0.0%
Depreciation Sewer	\$154,794	\$25,799	\$25,799	\$0	0.0%
<b>TOTAL DEPRECIATION</b>	<b>\$1,789,703</b>	<b>\$298,284</b>	<b>\$298,284</b>	<b>\$0</b>	<b>0.0%</b>
Depreciation as % of Revenue	18.3%	20.0%	18.9%	-1.1%	-5.4%
<b>OPERATING INCOME (Incl. Int. &amp; Deprec.)</b>					
Total Operating Income Power	\$372,102	\$62,017	\$94,440	\$32,423	52.3%
Total Operating Income Water	-\$406,141	-\$67,690	-\$64,352	\$3,338	-4.9%
Total Operating Income Sewer	-\$428,248	-\$71,375	-\$55,258	\$16,117	-22.6%
<b>TOTAL OPERATING INCOME (Incl. Int &amp; Deprec.)</b>	<b>-\$462,287</b>	<b>-\$77,048</b>	<b>-\$25,170</b>	<b>\$51,878</b>	<b>-67.3%</b>
<b>NON-OPERATING REVENUES/(EXPENSES)</b>					
Management Support	-\$221,280	-\$36,880	-\$34,619	\$2,261	-6.1%
Regional Coordinators SPC	-\$140,306				
PMU Staffing - ADB	-\$491,074				
INTEREST INCOM \$	\$0	\$0	\$267	\$267	
<b>TOTAL NON-OPERATING REVENUES/(EXPENSES)</b>	<b>-\$852,661</b>	<b>-\$142,110</b>	<b>-\$173,979</b>	<b>-\$31,869</b>	<b>22.4%</b>
<b>CAPITAL GRANT SUPPORT</b>					
Compact Management Grant	\$221,280	\$36,880	\$34,619	-\$2,261	-6.1%
SPC Grant - Regional Development	\$140,306				
ADB CVSSP - Staffing	\$491,074				
Other Grant Support	\$0	\$0	\$0	\$0	
<b>TOTAL CAPITAL GRANT SUPPORT</b>	<b>\$852,661</b>	<b>\$142,110</b>	<b>\$74,961</b>	<b>-\$67,149</b>	<b>-47.3%</b>
Project Grants	\$0	\$0	\$0	\$0	
<b>CHANGE IN NET ASSETS</b>	<b>-\$462,287</b>	<b>-\$77,048</b>	<b>-\$124,188</b>	<b>-\$47,141</b>	<b>61.2%</b>

## Power Table 1 Power Operation Indicators – FY2024: December 2022 – November 2023

	Dec 22	Jan 23	Feb 23	Mar 23	Apr 23	May 23	Jun 23	Jul 23	Aug 23	Sep 23	Oct 23	Nov 23	FY2024
<b>Generation Statistics</b>													
Diesel Generation - kWh	1,390,767	1,393,661	1,262,745	1,423,900	1,370,995	1,435,920	1,377,063	1,417,606	1,428,643	1,372,334	1,432,030	1,393,822	2,825,852
Peak Generation - kW	2,623	2,672	2,673	2,716	2,795	2,793	2,843	2,694	2,687	2,776	2,770	2,705	5,475
Fuel Consumption - Gallons	92,362	93,453	84,139	95,372	91,363	95,851	92,152	94,578	92,190	92,301	95,993	93,190	189,183
Average Fuel Price (\$/Gallon)	4.44	4.13	4.07	3.94	3.80	3.69	3.49	3.48	3.67	4.03	4.27	4.17	4.22
Load Factor (%)	76%	75%	68%	76%	70%	73%	69%	75%	76%	71%	74%	74%	9%
Capacity Factor (%)	47%	48%	48%	49%	50%	50%	51%	48%	48%	50%	49%	48%	74%
Availability Factor (%)	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Reserve Plant Margin (%)	197%	192%	192%	187%	179%	179%	174%	190%	190%	181%	182%	188%	42%
<b>Solar Generation</b>													
Solar PV Generation - kWh	58,197	67,605	54,118	67,018	58,294	50,848	50,705	54,486	51,615	54,333	52,144	55,262	107,406
Solar Generation %	4.0%	4.6%	4.1%	4.5%	4.1%	3.4%	3.6%	3.7%	3.5%	3.8%	3.5%	3.8%	3.7%
Peak PV Generation - kW	411	477	382	473	411	359	358	384	364	383	368	390	97
Avoided Fuel - Gallons	3,865	4,533	3,606	4,489	3,885	3,394	3,393	3,635	3,331	3,654	3,495	3,695	7,191
Avoided Cost of Fuel - US\$	17,147	18,702	14,672	17,686	14,777	12,519	11,837	12,650	12,238	14,742	14,925	15,424	30,365
Tons of CO2 avoided	39.0	45.8	36.4	45.3	39.2	34.3	34.3	36.7	33.6	36.9	35.3	37.3	72.6
Labour Productivity (kWh/Emp/d)	1,552	1,555	1,409	1,589	1,530	1,603	1,537	1,582	1,594	1,532	1,598	1,556	447
<b>SFOC (kWh/gal)</b>													
DG1 - GE 1.8	15.36	15.41	15.70	15.61	15.20	15.46	15.19	15.26	15.05	15.49	15.07	15.56	15.30
DG2 - GE 1.8	15.83	15.34	15.12	16.03	15.64	15.60	15.67	15.84	16.65	15.10	15.55	15.30	15.42
DG3 - CAT 1.6	-	-	-	-	-	-	-	-	-	-	-	-	-
DG4 - CAT 1.3	14.18	14.10	14.11	14.30	14.33	13.86	14.21	14.14	14.50	14.00	14.00	14.00	14.00
DG5 - CAT 1.3	13.86	14.40	14.94	12.97	13.99	14.00	14.00	14.11	14.41	14.14	13.72	14.00	13.90
<b>SLOC (kWh/gal)</b>													
DG1 - GE 1.8	2,571	6,194	2,108	7,340	9,390	4,068	2,822	2,536	3,001	7,710	10,302	2,458	4,003
DG2 - GE 1.8	2,855	8,011	5,490	13,042	6,822	3,396	3,997	1,635	802	5,107	8,931	8,474	8,709
DG3 - CAT 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0
DG4 - CAT 1.3	0	4,050	2,812	0	0	2,147	0	0	0	0	0	0	0
DG5 - CAT 1.3	2,647	0	797	3,890	0	2,873	3,366	0	0	0	0	0	2,706
CAT #3 - Retired May 2017	0	0	0	0	0	0	0	0	0	0	0	0	0
Forced Outage Factor (%)	0.000%	0.023%	0.056%	0.005%	0.000%	0.000%	0.009%	0.007%	0.000%	0.0%	0.0%	0.0%	0.00%
Planned Outage Factor (%)	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.00%
<b>Distribution</b>													
Customers/Employee	25	25	25	25	25	25	25	25	25	25	25	25	25
Transformer Utilisation (%)	24.7%	25.1%	25.1%	25.5%	26.3%	26.3%	26.7%	25.3%	25.3%	26.1%	26.1%	25.4%	51.5%
Distribution Losses (%)	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
SAIDI (hours/consumer)	0.00	0.03	0.09	0.01	0.48	0.13	0.01	0.01	0.02	0.23	0.00	0.26	0.26
SAIFI	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.001
Average Cost (\$/kWh)	0.283	0.264	0.260	0.252	0.243	0.238	0.225	0.224	0.229	0.261	0.276	0.268	0.272



## Power Table 2 Power Generation Statistics – FY2024: December 2022 – November 2023

	Dec 22	Jan 23	Feb 23	Mar 23	Apr 23	May 23	Jun 23	Jul 23	Aug 23	Sep 23	Oct 23	Nov 23	FY2024
<b>Generation - Engine Output (kWh)</b>													
DG1 - GE 1.8	251,240	264,370	285,494	404,288	375,187	285,257	295,765	510,234	247,028	418,787	491,218	440,663	931,881
DG2 - GE 1.8	647,384	629,575	634,445	593,970	540,434	673,776	574,508	405,638	657,174	517,747	555,633	530,175	1,085,808
DG3 - CAT 1.6	0	0	0	0	0	0	4	0	0	0	0	0	0
DG4 - CAT 1.3	240,655	384,751	267,115	56,098	243,670	203,982	187,006	223,088	170,732	217,812	283,135	240,940	524,075
DG5 - CAT 1.3	251,488	114,965	75,691	369,544	211,704	272,905	319,780	278,646	353,709	217,988	102,044	182,044	284,088
CAT #3 - Retired May 2017	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Diesel Generation Total (kWh)</b>	<b>1,390,767</b>	<b>1,393,661</b>	<b>1,262,745</b>	<b>1,423,900</b>	<b>1,370,995</b>	<b>1,435,920</b>	<b>1,377,063</b>	<b>1,417,606</b>	<b>1,428,643</b>	<b>1,372,334</b>	<b>1,432,030</b>	<b>1,393,822</b>	<b>2,825,852</b>
PP Solar F1	8,929	9,470	8,052	10,117	8,108	8,096	8,532	8,521	7,625	8,135	8,108	9,304	17,412
High School Solar F1	13,680	20,160	15,360	19,320	18,480	14,520	15,240	16,200	14,040	15,240	13,320	14,760	28,080
PP Solar F3	14,204	15,701	12,501	16,867	13,846	14,889	13,347	14,511	13,053	13,923	13,347	13,850	27,197
Airport Roof F4	3,800	3,900	2,000	0	0	0	0	0	0	0	0	0	0
Airport Carpark F4	14,480	15,140	13,363	17,182	14,748	10,690	10,869	11,826	11,475	11,326	11,507	11,446	22,953
WWTP F4	3,104	3,234	2,842	3,532	3,112	2,653	2,717	3,428	5,422	5,709	5,862	5,902	11,764
<b>Solar PV Generation Total (kWh)</b>	<b>58,197</b>	<b>67,605</b>	<b>54,118</b>	<b>67,018</b>	<b>58,294</b>	<b>50,848</b>	<b>50,705</b>	<b>54,486</b>	<b>51,615</b>	<b>54,333</b>	<b>52,144</b>	<b>55,262</b>	<b>107,406</b>
<b>Total Generation (kWh)</b>	<b>1,448,964</b>	<b>1,461,266</b>	<b>1,316,863</b>	<b>1,490,918</b>	<b>1,429,289</b>	<b>1,486,768</b>	<b>1,427,768</b>	<b>1,472,092</b>	<b>1,480,258</b>	<b>1,426,667</b>	<b>1,484,174</b>	<b>1,449,084</b>	<b>2,933,258</b>
<b>Maximum Demand (kW)</b>	<b>2,623</b>	<b>2,672</b>	<b>2,673</b>	<b>2,716</b>	<b>2,795</b>	<b>2,793</b>	<b>2,843</b>	<b>2,694</b>	<b>2,687</b>	<b>2,776</b>	<b>2,770</b>	<b>2,705</b>	<b>2,694</b>
<b>Engine Rating kW (at 0.8 PF)</b>													
DG1 - GE 1.8	1,800	1,800	1,800	1,800	1,800	1,800	1,800	1,800	1,800	1,800	1,800	1,800	1,800
DG2 - GE 1.8	1,800	1,800	1,800	1,800	1,800	1,800	1,800	1,800	1,800	1,800	1,800	1,800	1,800
DG3 - CAT 1.6	1,600	1,600	1,600	1,600	1,600	1,600	1,600	1,600	1,600	1,600	1,600	1,600	1,600
DG4 - CAT 1.3	1,300	1,300	1,300	1,300	1,300	1,300	1,300	1,300	1,300	1,300	1,300	1,300	1,300
DG5 - CAT 1.3	1,300	1,300	1,300	1,300	1,300	1,300	1,300	1,300	1,300	1,300	1,300	1,300	1,300
CAT #3 - Retired May 2017	1,200	1,200	1,200	1,200	1,200	1,200	1,200	1,200	1,200	1,200	1,200	1,200	1,200
<b>Station Services (kWh)</b>	<b>17,145</b>	<b>15,164</b>	<b>14,927</b>	<b>17,393</b>	<b>15,086</b>	<b>16,699</b>	<b>15,272</b>	<b>14,015</b>	<b>15,106</b>	<b>13,909</b>	<b>16,288</b>	<b>16,623</b>	<b>32,911</b>
<b>Running Hours</b>													
DG1 - GE 1.8	219	231	279	364	345	250	256	436	229	364	426	373	799
DG2 - GE 1.8	557	553	577	527	494	579	484	352	559	470	457	442	899
DG3 - CAT 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0
DG4 - CAT 1.3	320	509	917	92	318	269	263	220	164	465	437	373	810
DG5 - CAT 1.3	343	163	118	497	328	398	434	384	466	298	175	263	438
CAT #3 - Retired May 2017	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total Hours</b>	<b>1,439</b>	<b>1,456</b>	<b>1,891</b>	<b>1,480</b>	<b>1,485</b>	<b>1,496</b>	<b>1,437</b>	<b>1,392</b>	<b>1,418</b>	<b>1,597</b>	<b>1,495</b>	<b>1,451</b>	<b>2,946</b>

### Power Table 3 Fuel & Lube Oil Statistics - FY2024: December 2022 – November 2023

	Dec 22	Jan 23	Feb 23	Mar 23	Apr 23	May 23	Jun 23	Jul 23	Aug 23	Sep 23	Oct 23	Nov 23	FY2024
<b>Fuel Consumption (Gallons)</b>													
DG1 - GE 1.8	16,362	17,154	18,182	25,898	24,676	18,446	19,477	33,437	16,409	27,028	32,586	28,319	60,905
DG2 - GE 1.8	40,888	41,028	41,955	37,061	34,553	43,198	36,669	25,610	39,468	34,297	35,743	34,655	70,397
DG3 - CAT 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0
DG4 - CAT 1.3	16,971	27,288	18,935	3,924	17,007	14,718	13,164	15,781	11,773	15,557	20,226	17,212	37,437
DG5 - CAT 1.3	18,142	7,983	5,067	28,489	15,128	19,490	22,841	19,750	24,541	15,419	7,440	13,004	20,444
CAT #3 - Retired May 2017	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total Fuel Consumption (Gals)</b>	<b>92,362</b>	<b>93,453</b>	<b>84,139</b>	<b>95,372</b>	<b>91,363</b>	<b>95,851</b>	<b>92,152</b>	<b>94,578</b>	<b>92,190</b>	<b>92,301</b>	<b>95,993</b>	<b>93,190</b>	<b>189,183</b>
<b>Average Fuel Price (\$/Gallon)</b>	<b>4.44</b>	<b>4.13</b>	<b>4.07</b>	<b>3.94</b>	<b>3.80</b>	<b>3.69</b>	<b>3.49</b>	<b>3.48</b>	<b>3.67</b>	<b>4.03</b>	<b>4.27</b>	<b>4.17</b>	<b>4.22</b>
<b>Lube Oil Consumption (Gallons)</b>													
DG1 - GE 1.8	88	33	52	31	55	84	74	47	43	82	55	52	107
DG2 - GE 1.8	93	97	92	68	91	79	54	57	73	96	74	60	134
DG3 - CAT 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0
DG4 - CAT 1.3	0	0	0	0	0	0	0	0	0	0	0	0	0
DG5 - CAT 1.3	0	0	0	0	0	0	0	0	0	0	10	0	10
CAT #3 - Retired May 2017	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total LO Consumption (Gals)</b>	<b>181</b>	<b>130</b>	<b>144</b>	<b>99</b>	<b>146</b>	<b>163</b>	<b>128</b>	<b>104</b>	<b>116</b>	<b>178</b>	<b>139</b>	<b>112</b>	<b>251</b>
<b>Oil Change Log (75 Gal/change)</b>													
DG1 - GE 1.8	0	0	0	0	0	0	0	265	265	0	0	0	0
DG2 - GE 1.8	265	0	265	0	0	0	265	0	0	0	0	265	265
DG3 - CAT 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0
DG4 - CAT 1.3	0	95	95	0	0	95	0	95	0	0	0	95	95
DG5 - CAT 1.3	95	0	95	95	0	95	95	95	95	0	0	95	95
CAT #3 - Retired May 2017	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total Oil Change Volume (Gals)</b>	<b>360</b>	<b>95</b>	<b>455</b>	<b>95</b>	<b>0</b>	<b>190</b>	<b>360</b>	<b>455</b>	<b>360</b>	<b>0</b>	<b>0</b>	<b>455</b>	<b>455</b>

**Power Table 4 Distribution Feeder Statistics - FY2024: December 2022 – November 2023**

FEEDER STATISTICS	Dec 22	Jan 23	Feb 23	Mar 23	Apr 23	May 23	Jun 23	Jul 23	Aug 23	Sep 23	Sep 24	Sep 25	FY2024
Feeder 1 Load	372,722	377,083	349,547	396,310	376,373	391,812	389,478	388,439	391,352	369,576	387,783	378,612	766,395
Feeder 2 Load	122,366	121,758	110,390	129,283	123,672	128,835	124,889	129,343	127,283	129,188	134,266	132,537	266,803
Feeder 3 Load	431,765	429,596	385,343	448,402	420,721	422,113	416,211	436,814	437,225	432,492	444,232	424,173	868,405
Feeder 4 Load	330,539	336,796	307,246	339,900	334,048	351,785	343,282	356,738	363,268	339,115	355,787	350,536	706,323
Feeder 5 Load	178,563	184,052	152,148	162,831	162,089	179,040	142,000	149,118	148,136	144,939	148,786	149,511	298,297
<b>Total Feeder Load (kWh)</b>	<b>1,435,955</b>	<b>1,449,285</b>	<b>1,304,674</b>	<b>1,476,726</b>	<b>1,416,903</b>	<b>1,473,585</b>	<b>1,415,860</b>	<b>1,460,452</b>	<b>1,467,264</b>	<b>1,415,310</b>	<b>1,470,854</b>	<b>1,435,369</b>	<b>2,906,223</b>
Feeder 1 Sales	335,391	319,804	305,606	345,979	348,739	348,329	341,215	348,681	357,962	328,302	350,997	329,527	680,524
Feeder 2 Sales	115,374	113,896	95,001	112,104	120,577	116,294	112,002	117,186	119,620	116,574	119,532	122,899	242,432
Feeder 3 Sales	379,390	375,631	334,710	405,749	394,313	377,100	369,705	399,636	402,040	396,533	401,201	377,029	778,231
Feeder 4 Sales	265,432	285,595	256,240	302,009	294,282	311,247	300,058	303,886	313,308	299,742	293,524	294,449	587,973
Feeder 5 Sales	144,300	147,105	122,290	124,866	124,305	139,545	120,701	108,976	107,941	103,232	103,876	105,058	208,934
<b>Total Feeder Sales (kWh)</b>	<b>1,239,886</b>	<b>1,242,032</b>	<b>1,113,847</b>	<b>1,290,707</b>	<b>1,282,216</b>	<b>1,292,516</b>	<b>1,243,680</b>	<b>1,278,365</b>	<b>1,300,872</b>	<b>1,244,384</b>	<b>1,269,131</b>	<b>1,228,963</b>	<b>2,498,094</b>
Feeder 1 Loss - kWh	37,331	57,279	43,941	50,331	27,634	43,483	48,263	39,758	33,390	41,274	36,786	49,085	85,871
Feeder 2 Loss - kWh	6,992	7,862	15,389	17,179	3,095	12,541	12,887	12,157	7,663	12,614	14,734	9,638	24,371
Feeder 3 Loss - kWh	52,375	53,965	50,633	42,653	26,408	45,013	46,506	37,178	35,185	35,959	43,031	47,144	90,174
Feeder 4 Loss - kWh	65,107	51,201	51,006	37,891	39,766	40,538	43,224	52,852	49,960	39,373	62,263	56,087	118,350
Feeder 5 Loss - kWh	34,263	36,947	29,858	37,965	37,784	39,495	21,299	40,142	40,195	41,707	44,910	44,453	89,363
<b>Total Feeder Loss - kWh</b>	<b>196,069</b>	<b>207,253</b>	<b>190,827</b>	<b>186,019</b>	<b>134,687</b>	<b>181,069</b>	<b>172,180</b>	<b>182,087</b>	<b>166,392</b>	<b>170,926</b>	<b>201,723</b>	<b>206,406</b>	<b>408,129</b>
Feeder 1 Loss - %	10.0%	15.2%	12.6%	12.7%	7.3%	11.1%	12.4%	10.2%	8.5%	11.2%	9.5%	13.0%	11.2%
Feeder 2 Loss - %	5.7%	6.5%	13.9%	13.3%	2.5%	9.7%	10.3%	9.4%	6.0%	9.8%	11.0%	7.3%	9.1%
Feeder 3 Loss - %	12.1%	12.6%	13.1%	9.5%	6.3%	10.7%	11.2%	8.5%	8.0%	8.3%	9.7%	11.1%	10.4%
Feeder 4 Loss - %	19.7%	15.2%	16.6%	11.1%	11.9%	11.5%	12.6%	14.8%	13.8%	11.6%	17.5%	16.0%	16.8%
Feeder 5 Loss - %	19.2%	20.1%	19.6%	23.3%	23.3%	22.1%	15.0%	26.9%	27.1%	28.8%	30.2%	29.7%	30.0%
<b>Total Feeder Loss - %</b>	<b>13.7%</b>	<b>14.3%</b>	<b>14.6%</b>	<b>12.6%</b>	<b>9.5%</b>	<b>12.3%</b>	<b>12.2%</b>	<b>12.5%</b>	<b>11.3%</b>	<b>12.1%</b>	<b>13.7%</b>	<b>14.4%</b>	<b>14.0%</b>

**Power Table 5 Customer Energy Use By Category and By Feeder – November 2023**

Feeder	kWh/Connection		
	Residential	Commercial	Government
F01	291	1,098	9,034
F02	237	1,287	2,044
F03	258	1,951	358
F04	264	2,679	523
F05	175	1,489	518
Ancillary	0	0	0
<b>Total - Weno</b>	<b>245</b>	<b>1,701</b>	<b>2,495</b>
F10 - Tonoas	112	970	0

**Power Table 6 Power Distribution Statistics – FY2024: December 2022 – November 2023**

	Dec 22	Jan 23	Feb 23	Mar 23	Apr 23	May 23	Jun 23	Jul 23	Aug 23	Sep 23	Oct 23	Nov 23	FY2024
<b>Number of Outages (Frequency)</b>													
Forced - Generation	0	1	1	1	0	0	1	1	0	2	0	0	0
Planned - Generation	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total Number of Outages (Gen)</b>	<b>0</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>1</b>	<b>0</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>0</b>
Forced - Distribution	0	5	5	5	1	4	5	5	1	10	0	2	2
Feeder 1	0	1	1	1	0	0	1	1	1	2	0	0	0
Feeder 2	0	1	1	1	1	3	1	1	0	2	0	1	1
Feeder 3	0	1	1	1	0	0	1	1	0	2	0	0	0
Feeder 4	0	1	1	1	0	0	1	1	0	2	0	1	1
Feeder 5	0	1	1	1	0	1	1	1	0	2	0	0	0
Planned - Distribution	0	0	0	0	0	0	0	0	0	1	0	0	0
Feeder 1	0	0	0	0	0	0	0	0	0	0	0	0	0
Feeder 2	0	0	0	0	0	0	0	0	0	0	0	0	0
Feeder 3	0	0	0	0	0	0	0	0	0	0	0	0	0
Feeder 4	0	0	0	0	0	0	0	0	0	1	0	0	0
Feeder 5	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total Number of Outages (Dist)</b>	<b>0</b>	<b>5</b>	<b>5</b>	<b>5</b>	<b>1</b>	<b>4</b>	<b>5</b>	<b>5</b>	<b>1</b>	<b>11</b>	<b>0</b>	<b>2</b>	<b>2</b>

**Power Table 7 Power Outage Statistics – FY2024: December 2022 – November 2023**

	Dec 22	Jan 23	Feb 23	Mar 23	Apr 23	May 23	Jun 23	Jul 23	Aug 23	Sep 23	Oct 23	Nov 23	FY2024
<b>Duration of Outages (Hrs)</b>													
Forced - Generation	0.0	0.2	0.4	0.0	0.0	0.0	0.1	0.1	0.0	0.1	0.0	0.0	0.0
Planned - Generation	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Total Duration Gen Outage (Hrs)</b>	<b>0.0</b>	<b>0.2</b>	<b>0.4</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.1</b>	<b>0.1</b>	<b>0.0</b>	<b>0.1</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>
Forced - Distribution	0.0	0.8	2.5	0.4	13.1	3.7	0.3	0.3	0.5	2.2	0.0	7.1	7.1
Feeder 1	0.0	0.2	0.5	0.1	0.0	0.0	0.1	0.1	0.5	0.4	0.0	0.0	0.0
Feeder 2	0.0	0.2	0.5	0.1	13.1	2.3	0.1	0.1	0.0	0.4	0.0	1.2	1.2
Feeder 3	0.0	0.1	0.5	0.1	0.0	0.0	0.1	0.1	0.0	0.4	0.0	0.0	0.0
Feeder 4	0.0	0.2	0.5	0.1	0.0	0.0	0.1	0.1	0.0	0.4	0.0	5.9	5.9
Feeder 5	0.0	0.2	0.5	0.1	0.0	1.4	0.1	0.1	0.0	0.6	0.0	0.0	0.0
Planned - Distribution	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.2	0.0	0.0	0.0
Feeder 1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Feeder 2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Feeder 3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Feeder 4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.2	0.0	0.0	0.0
Feeder 5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Total Duration Dist Outage (Hrs)</b>	<b>0.0</b>	<b>0.8</b>	<b>2.5</b>	<b>0.4</b>	<b>13.1</b>	<b>3.7</b>	<b>0.3</b>	<b>0.3</b>	<b>0.5</b>	<b>6.4</b>	<b>0.0</b>	<b>7.1</b>	<b>7.1</b>

## Water Table 1 Water Production & Sales Data – FY2024: December 2022 – November 2023

COMPANY WIDE DATA	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23	Aug-23	Sep-23	Oct-23	Nov-23	FY2024 YTD
<b>Water Production (Gallons)</b>													
WTP Output (from Pou reservoir)	369,036	390,208	326,648	319,416	597,812	811,012	1,913,055	1,096,049	1,242,574	996,033	829,018	468,240	1,297,258
Well Production (into supply)	16,409,000	18,383,700	17,131,000	17,264,800	15,746,100	18,579,900	16,965,300	16,882,300	17,605,200	15,604,900	17,860,006	15,433,600	33,293,606
<b>Volume into network</b>	<b>16,778,036</b>	<b>18,773,908</b>	<b>17,457,648</b>	<b>17,584,216</b>	<b>16,343,912</b>	<b>19,390,912</b>	<b>18,878,355</b>	<b>17,978,349</b>	<b>18,847,774</b>	<b>16,600,933</b>	<b>18,689,024</b>	<b>15,901,840</b>	<b>34,590,864</b>
<b>Water Volume Billed (Gallons)</b>	<b>Dec-22</b>	<b>Jan-23</b>	<b>Feb-23</b>	<b>Mar-23</b>	<b>Apr-23</b>	<b>May-23</b>	<b>Jun-23</b>	<b>Jul-23</b>	<b>Aug-23</b>	<b>Sep-23</b>	<b>Oct-23</b>	<b>Nov-23</b>	<b>FY2024 YTD</b>
Commercial	1,980,438	2,168,142	2,073,273	1,657,869	1,703,502	1,922,708	1,653,406	1,799,384	2,093,839	1,760,084	1,583,268	1,420,721	3,003,990
Government (excludes hospital)	949,531	851,665	1,200,571	823,081	998,894	813,628	744,938	1,042,990	1,058,885	1,232,607	806,620	800,770	1,607,390
Government Hospital	865,300	625,800	655,500	706,300	659,000	1,068,400	1,155,800	1,252,000	1,303,900	1,552,500	1,219,800	1,318,700	2,538,500
Residential	5,267,306	5,720,460	4,385,436	4,463,630	4,587,706	4,405,089	4,177,417	4,978,151	6,430,613	5,527,267	4,356,034	4,306,486	8,662,520
Water Delivery and Bunkering	158,000	138,000	171,000	250,000	86,000	84,000	111,000	135,000	138,500	177,000	222,000	171,000	393,000
<b>Total</b>	<b>9,220,575</b>	<b>9,504,067</b>	<b>8,485,780</b>	<b>7,900,880</b>	<b>8,035,102</b>	<b>8,293,825</b>	<b>7,842,561</b>	<b>9,207,525</b>	<b>11,025,737</b>	<b>10,249,458</b>	<b>8,187,722</b>	<b>8,017,677</b>	<b>16,205,400</b>
NRW	7,557,461	9,269,841	8,971,868	9,683,336	8,308,810	11,097,087	11,035,794	8,770,824	7,822,037	6,351,475	10,501,301	7,884,163	18,385,464
Volume	45.0%	49.4%	51.4%	55.1%	50.8%	57.2%	58.5%	48.8%	41.5%	38.3%	56.2%	49.6%	53.2%
<b>Production (Gallons)</b>	<b>Dec-22</b>	<b>Jan-23</b>	<b>Feb-23</b>	<b>Mar-23</b>	<b>Apr-23</b>	<b>May-23</b>	<b>Jun-23</b>	<b>Jul-23</b>	<b>Aug-23</b>	<b>Sep-23</b>	<b>Oct-23</b>	<b>Nov-23</b>	<b>FY2024 YTD</b>
WTP (production less storage difference)	369,036	390,208	326,648	319,416	597,812	811,012	1,913,055	1,096,049	1,242,574	996,033	829,018	468,240	1,297,258
Deep Wells	16,409,000	18,383,700	17,131,000	17,264,800	15,746,100	18,579,900	16,965,300	16,882,300	17,605,200	15,604,900	17,860,006	15,433,600	33,293,606
<b>Total Production</b>	<b>16,778,036</b>	<b>18,773,908</b>	<b>17,457,648</b>	<b>17,584,216</b>	<b>16,343,912</b>	<b>19,390,912</b>	<b>18,878,355</b>	<b>17,978,349</b>	<b>18,847,774</b>	<b>16,600,933</b>	<b>18,689,024</b>	<b>15,901,840</b>	<b>34,590,864</b>
<b>Volume Billed (Gallons)</b>	<b>Dec-22</b>	<b>Jan-23</b>	<b>Feb-23</b>	<b>Mar-23</b>	<b>Apr-23</b>	<b>May-23</b>	<b>Jun-23</b>	<b>Jul-23</b>	<b>Aug-23</b>	<b>Sep-23</b>	<b>Oct-23</b>	<b>Nov-23</b>	<b>FY2024 YTD</b>
Commercial	1,980,438	2,168,142	2,073,273	1,657,869	1,703,502	1,922,708	1,653,406	1,799,384	2,093,839	1,760,084	1,583,268	1,420,721	3,003,990
Government (excludes hospital)	949,531	851,665	1,200,571	823,081	998,894	813,628	744,938	1,042,990	1,058,885	1,232,607	806,620	800,770	1,607,390
Government Hospital	865,300	625,800	655,500	706,300	659,000	1,068,400	1,155,800	1,252,000	1,303,900	1,552,500	1,219,800	1,318,700	2,538,500
Residential	5,267,306	5,720,460	4,385,436	4,463,630	4,587,706	4,405,089	4,177,417	4,978,151	6,430,613	5,527,267	4,356,034	4,306,486	8,662,520
Water Delivery and Bunkering	158,000	138,000	171,000	250,000	86,000	84,000	111,000	135,000	138,500	177,000	222,000	171,000	393,000
<b>Total</b>	<b>9,220,575</b>	<b>9,504,067</b>	<b>8,485,780</b>	<b>7,900,880</b>	<b>8,035,102</b>	<b>8,293,825</b>	<b>7,842,561</b>	<b>9,207,525</b>	<b>11,025,737</b>	<b>10,249,458</b>	<b>8,187,722</b>	<b>8,017,677</b>	<b>16,205,400</b>
<b>NRW</b>	<b>Dec-22</b>	<b>Jan-23</b>	<b>Feb-23</b>	<b>Mar-23</b>	<b>Apr-23</b>	<b>May-23</b>	<b>Jun-23</b>	<b>Jul-23</b>	<b>Aug-23</b>	<b>Sep-23</b>	<b>Oct-23</b>	<b>Nov-23</b>	<b>FY2024 YTD</b>
Production	16,778,036	18,773,908	17,457,648	17,584,216	16,343,912	19,390,912	18,878,355	17,978,349	18,847,774	16,600,933	18,689,024	15,901,840	34,590,864
Billed Volume	9,220,575	9,504,067	8,485,780	7,900,880	8,035,102	8,293,825	7,842,561	9,207,525	11,025,737	10,249,458	8,187,722	8,017,677	16,205,400
NRW Volume	7,557,461	9,269,841	8,971,868	9,683,336	8,308,810	11,097,087	11,035,794	8,770,824	7,822,037	6,351,475	10,501,301	7,884,163	18,385,464
NRW Percentage	45.0%	49.4%	51.4%	55.1%	50.8%	57.2%	58.5%	48.8%	41.5%	38.3%	56.2%	49.6%	53.2%
<b>Invoiced Water Value (USD)</b>	<b>Dec-22</b>	<b>Jan-23</b>	<b>Feb-23</b>	<b>Mar-23</b>	<b>Apr-23</b>	<b>May-23</b>	<b>Jun-23</b>	<b>Jul-23</b>	<b>Aug-23</b>	<b>Sep-23</b>	<b>Oct-23</b>	<b>Nov-23</b>	<b>FY2024 YTD</b>
Water Delivery and Bunkering	2,627	2,760	4,401	6,800	1,052	2,499	2,420	2,912	3,398	4,536	5,622	2,961	8,583
Commercial	9,594	10,769	10,174	8,720	8,693	8,596	8,407	9,202	11,130	9,065	8,296	7,527	15,822
Government (includes hospital)	9,200	7,624	9,493	7,829	8,408	9,460	9,590	11,582	12,079	14,068	10,217	10,663	20,879
Residential	14,493	13,109	11,870	11,766	12,124	12,371	11,098	13,014	16,709	14,224	10,792	10,784	21,576
<b>Total</b>	<b>35,914</b>	<b>34,261</b>	<b>35,938</b>	<b>35,114</b>	<b>30,277</b>	<b>32,925</b>	<b>31,516</b>	<b>36,710</b>	<b>43,316</b>	<b>41,892</b>	<b>34,926</b>	<b>31,934</b>	<b>66,861</b>
<b>Sewer Charges (USD)</b>	<b>Dec-22</b>	<b>Jan-23</b>	<b>Feb-23</b>	<b>Mar-23</b>	<b>Apr-23</b>	<b>May-23</b>	<b>Jun-23</b>	<b>Jul-23</b>	<b>Aug-23</b>	<b>Sep-23</b>	<b>Oct-23</b>	<b>Nov-23</b>	<b>FY2024 YTD</b>
Commercial	3,600	4,169	4,144	2,915	3,215	3,123	3,006	3,030	3,855	3,313	2,978	2,614	5,591
Commercial - w/o water	2,843	2,903	2,809	2,809	2,809	2,809	2,809	2,809	2,809	2,809	2,809	2,809	5,618
Government	4,558	3,764	4,699	3,869	4,168	4,685	4,749	5,757	6,008	7,006	5,081	5,300	10,381
Residential	1,344	1,266	1,071	1,070	978	896	964	1,206	1,337	1,372	1,024	967	1,990
Residential w/o water	2,588	2,532	2,560	2,570	2,550	2,655	2,581	2,560	2,620	2,610	2,600	2,580	5,180
<b>Total</b>	<b>14,932</b>	<b>14,634</b>	<b>15,284</b>	<b>13,234</b>	<b>13,720</b>	<b>14,169</b>	<b>14,110</b>	<b>15,362</b>	<b>16,629</b>	<b>17,110</b>	<b>14,491</b>	<b>14,270</b>	<b>28,761</b>

## Water Table 2 Water/Sewer Connection Data – FY2024: December 2022 – November 2023

Connection Information	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23	Aug-23	Sep-23	Oct-23	Nov-23	FY2024 YTD
<b>Water Connection Data (Total Active)</b>	<b>509</b>	<b>512</b>	<b>517</b>	<b>520</b>	<b>529</b>	<b>533</b>	<b>535</b>	<b>540</b>	<b>538</b>	<b>538</b>	<b>544</b>	<b>544</b>	<b>1,088</b>
Commercial - Billed	90	91	92	91	91	92	91	97	96	96	101	101	202
Commercial - Disconnected	0	0	0	0	0	0	0	0	0	0	0	0	0
Commercial - Meter Pulled	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Commercial Avge Consumption - Gall/conn/mth</b>	<b>22,005</b>	<b>23,826</b>	<b>22,536</b>	<b>18,218</b>	<b>18,720</b>	<b>20,899</b>	<b>18,169</b>	<b>18,550</b>	<b>21,811</b>	<b>18,334</b>	<b>15,676</b>	<b>14,067</b>	<b>29,742</b>
Government - Billed	30	30	30	30	30	30	29	29	29	29	29	29	58
Government - Disconnected	0	0	0	0	0	0	0	0	0	0	0	0	0
Government - Meter Pulled	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Government Avge Consumption - Gall/conn/mth</b>	<b>31,651</b>	<b>28,389</b>	<b>40,019</b>	<b>27,436</b>	<b>33,296</b>	<b>27,121</b>	<b>25,688</b>	<b>35,965</b>	<b>36,513</b>	<b>42,504</b>	<b>27,814</b>	<b>27,613</b>	<b>55,427</b>
Hospital - Billed	1	1	1	1	1	1	1	1	1	1	1	1	2
Hospital - Disconnected	0	0	0	0	0	0	0	0	0	0	0	0	0
Hospital - Meter Pulled	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Hospital Avge Consumption - Gall/conn/mth</b>	<b>865,300</b>	<b>625,800</b>	<b>655,500</b>	<b>706,300</b>	<b>659,000</b>	<b>1,068,400</b>	<b>1,155,800</b>	<b>1,252,000</b>	<b>1,303,900</b>	<b>1,552,500</b>	<b>1,219,800</b>	<b>1,318,700</b>	<b>2,538,500</b>
Residential - Billed	388	390	394	398	407	410	414	413	412	412	413	413	826
Residential - Disconnected	0	0	0	0	0	1	0	1	0	1	0	0	0
Residential - Meter Pulled	5	6	1	1	1	1	1	1	1	1	2	1	3
<b>Residential Avge Consumption - Gall/conn/mth</b>	<b>13,576</b>	<b>14,668</b>	<b>11,131</b>	<b>11,215</b>	<b>11,272</b>	<b>10,744</b>	<b>10,090</b>	<b>12,054</b>	<b>15,608</b>	<b>13,416</b>	<b>10,547</b>	<b>10,427</b>	<b>20,975</b>
<b>Sewer Connection Data (Total Registered)</b>	<b>578</b>	<b>571</b>	<b>579</b>	<b>590</b>	<b>590</b>	<b>593</b>	<b>595</b>	<b>602</b>	<b>612</b>	<b>612</b>	<b>611</b>	<b>606</b>	<b>1,217</b>
Commercial Billed	56	55	56	58	55	55	55	62	63	61	65	63	128
Commercial Billed w/o water	50	50	49	49	49	49	49	48	48	49	49	47	96
Government Billed	22	23	23	22	24	25	24	22	24	25	23	24	47
Residential Billed	217	215	220	229	232	234	239	239	240	241	239	237	476
Residential Billed w/o water	233	228	231	232	230	230	228	231	237	236	235	235	470
<b>STP Inflow (MG/month)</b>	<b>26.4</b>	<b>23.0</b>	<b>19.7</b>	<b>12.8</b>	<b>20.7</b>	<b>44.3</b>	<b>32.3</b>	<b>27.1</b>	<b>35.1</b>	<b>23.7</b>	<b>21.6</b>	<b>24.5</b>	<b>46</b>

**Water Table 3 Zonal Water Use Statistics – November 2023 & FY2023**

ZONAL NRW - November 2023					ZONAL NRW - FY2024 YTD				
Zone	Production	Sales	NRW		Zone	Production	Sales	NRW	
	Gallons	Gallons	Gallons	%		Gallons	Gallons	Gallons	%
1	200,000	115,004	84,996	42%	1	394,286	257,518	136,768	35%
2	11,069,540	5,055,727	6,013,813	54%	2	24,740,650	10,196,140	14,544,510	59%
3	5,000	0	5,000	100%	3	9,857	0	9,857	100%
4	930,100	183,140	746,960	80%	4	1,864,711	426,830	1,437,881	77%
5	0	0	0	0%	5	0	0	0	-
6	2,863,500	2,080,120	783,380	27%	6	6,116,231	4,155,740	1,960,491	32%
7	200,000	150,140	49,860	25%	7	394,286	294,290	99,996	25%
8	633,700	262,550	371,150	59%	8	1,265,129	481,890	783,239	62%
Water Delivery/Bupker		171,000			Water Delivery/Bunker		393,000		
<b>Total</b>	<b>15,901,840</b>	<b>8,017,681</b>	<b>7,884,159</b>	<b>49.6%</b>	<b>Total</b>	<b>34,785,150</b>	<b>16,205,408</b>	<b>18,579,742</b>	<b>53.4%</b>
ZONAL WATER CONSUMPTION - November 2023					ZONAL WATER CONSUMPTION - FY2024				
Zone	Avge Use - Gallons/Connection/Month				Zone	Avge Use -Gallons/Connection			
	Commercial	Government	Hospital	Residential		Commercial	Government	Hospital	Residential
1	0	93,500	-	7,167	1	0	204,610	-	17,633
2	14,235	24,719	-	10,155	2	30,217	49,631	-	20,041
3	-	-	-	0	3	-	-	-	0
4	-	-	-	11,446	4	-	-	-	26,677
5	-	-	-	0	5	-	-	-	-
6	15,660	-	1,318,700	544	6	30,760	-	2,538,500	28,862
7	-	-	-	12,487	7	-	-	-	24,474
8	-	20,667	-	6,656	8	-	35,795	-	12,871
<b>Total</b>	<b>22,005</b>	<b>31,651</b>	<b>865,300</b>	<b>13,576</b>	<b>Total</b>	<b>118,254</b>	<b>199,456</b>	<b>5,803,324</b>	<b>71,574</b>



## Work Order Summary – End November 2023

Work Order Type	WO at Start of Period	New	Printed	Despatched	Completed	WO at End of Period
INTERNAL MAINTENANCE	24	55	56	0	37	42
INTERNAL POWER	1	0	0	0	0	1
INTERNAL SEWER	2	1	1	0	1	2
INTERNAL WATER	2	0	0	0	0	2
POWER	12	15	17	0	8	19
REVENUE	19	23	28	0	20	22
SEWER	9	13	15	0	10	12
WATER	18	65	75	0	43	40
<b>TOTAL ALL WORK ORDERS</b>	<b>87</b>	<b>172</b>	<b>192</b>		<b>119</b>	<b>140</b>
Work Order Type	WO Outstanding at Start	New WO	Completed as % of Outstanding and New	WO Outstanding At End		
INTERNAL MAINTENANCE	27.6%	32.0%	-	30.0%		
INTERNAL POWER	1.1%	0.0%	-	0.7%		
INTERNAL SEWER	2.3%	0.6%	-	1.4%		
INTERNAL WATER	2.3%	0.0%	-	1.4%		
POWER	13.8%	8.7%	29.6%	13.6%		
REVENUE	21.8%	13.4%	47.6%	15.7%		
SEWER	10.3%	7.6%	45.5%	8.6%		
WATER	20.7%	37.8%	51.8%	28.6%		
<b>TOTAL ALL WORK ORDERS</b>			<b>45.9%</b>			



## **Administration Table 1 H&S Statistics – November 2023**

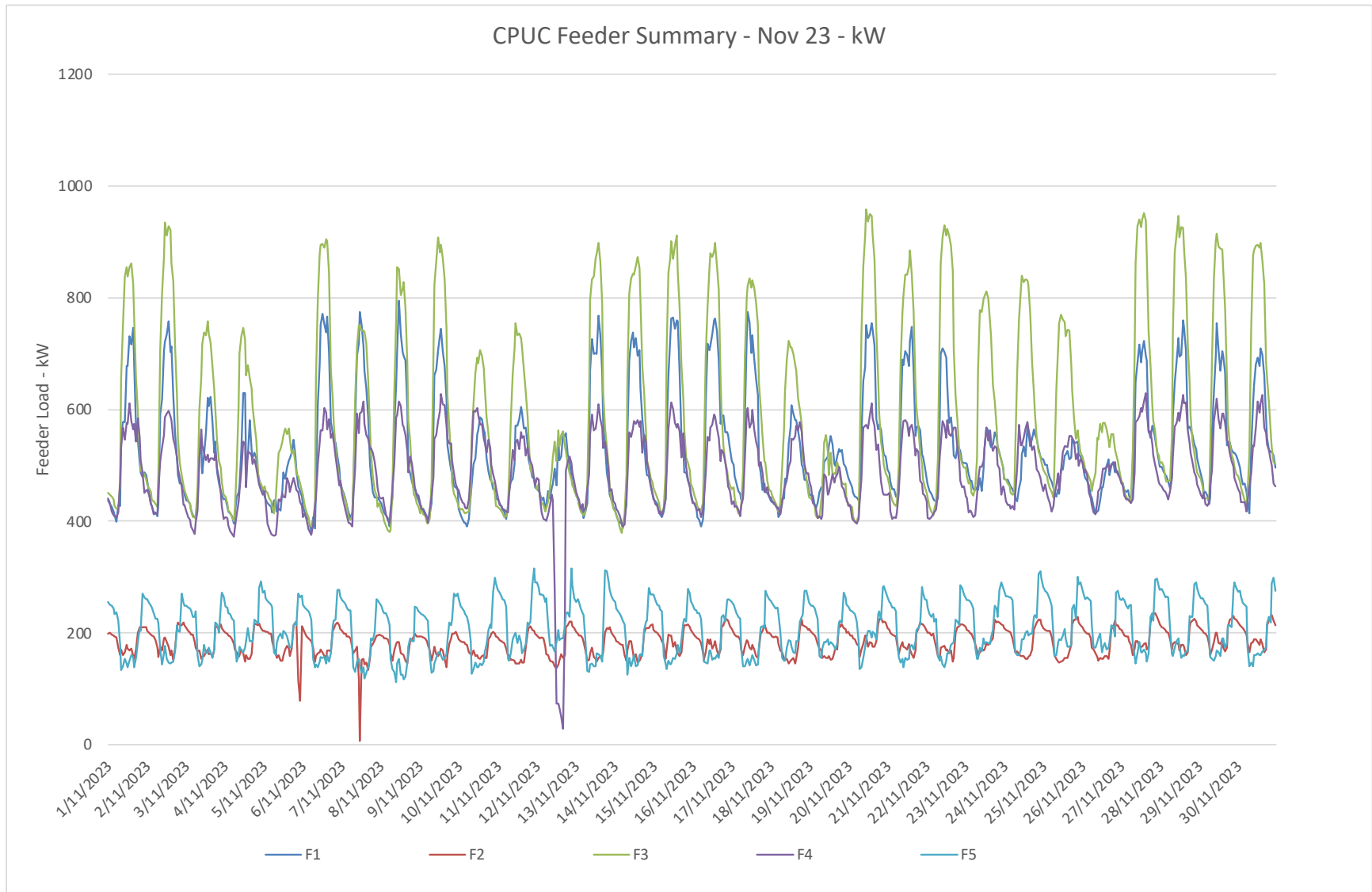
## **Administration Table 2 Attendance Summary – November 2023 & FY 2023**

Data for Administration tables 1 and 2 not available for November 2023 – HR system upgrade/transition underway.

## CAPEX Table 1 Capex Summary Sheet – November 2023

Chuuk Public Utility Corporation Capex Summary Sheet as of Nov 30, 2023								
	A	B	C	D (B-C)	E (A-B)	F	(A+A1-F)	G (F-C)
	Total Value	Commitment	Expended	Commitment Balance	Uncommitted	Cash Drawdown	OIA / ADB Balance	Cash Balance
FY 2016 Tonoas Water System - D16AF00017-00010	750,000	380,883	380,883	0	369,117	415,000	335,000	34,117
FY 2020 ADB CWSSP - G6026 PRF	5,000,000	3,978,206	3,978,206	0	1,021,794	3,773,038	1,226,962	-205,168
FY 2022 ADB CWSSP - G0767	12,760,000	1,233,958	1,233,958	0	11,526,042	1,059,788	11,700,212	-174,169
FY 2023 Professional management D23AF00040-00	206,100	206,100	206,100	0	0	206,100	0	0
FY 2024 Professional management	204,365	204,365	34,619	169,746	0	0	204,365	-34,619
<b>Total</b>	<b>18,920,465</b>	<b>6,003,512</b>	<b>5,799,147</b>	<b>0</b>	<b>12,916,953</b>	<b>5,453,927</b>	<b>13,262,173</b>	<b>-345,221</b>

## Graph Showing Feeder Loads in kW – November 2023



## Graph Showing Generation Output in kW – November 2023

