

## CHUUK PUBLIC UTILITY CORPORATION



**MONTHLY REPORT:**  
**FY2023 – March 2023**



**Issued: 20 April 2023**

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**EXECUTIVE SUMMARY**

**SUMMARY OF KEY STATISTICS**

	March 23	FY2023	US\$/kWh Sold		US\$/kWh Generated	
	US\$	US\$	Mar 23	FY2023	Mar-23	FY2023
Revenue	782,853	4,573,881	0.580	0.606	0.525	0.543
Variable Costs	404,495	2,473,250	0.300	0.327	0.271	0.294
Fixed Costs	211,928	1,223,263	0.157	0.162	0.142	0.145
Total Expenses	616,423	3,696,514	0.456	0.489	0.413	0.439
Operating result	166,431	877,368	0.123	0.116	0.112	0.104
Power generation	1,490,918	8,423,993				
<i>Diesel</i>	1,423,900	8,055,169				
<i>Solar</i>	67,018	368,824				
<i>Solar PV as % of Total Generation</i>	4.5%	4.4%				
<i>Avoided Cost of Fuel - US\$</i>	17,686	104,713				
<i>Tons of CO2 Avoided</i>	45.3	248.4				
Government Sales	252,379	1,390,552	<b>Feeder</b>	<b>Conns*</b>	<b>Mar-23</b>	<b>FY2023</b>
Commercial Sales	584,073	3,275,831	F1	445	345,979	1,933,300
Residential Sales	439,454	2,426,062	F2	400	112,104	653,814
Intercompany Sales	74,548	460,540	F3	416	405,749	2,219,151
Sales Accrual	0	0	F4	400	302,009	1,615,919
<b>Total Sales</b>	<b>1,350,453</b>	<b>7,552,985</b>	F5	410	124,866	785,205
Power Loss	9.4%	10.3%	Tonoas	195	22,287	117,969
Operating ratio	0.80	0.82	<b>Total</b>	<b>2,266</b>	<b>1,312,993</b>	<b>7,325,359</b>
Water Produced - Gallons	17,834,216	105,560,772	* excludes streetlights			
Water Sold - Gallons	7,900,880	51,961,061				
Non Revenue Water	55.7%	50.8%				

Daily generated output in March was 48,094 kWh/day an increase of 2.3% on February. Average daily sales were 43,563 kWh/day – 3.3% higher than February. Total power loss was 9.4% in March (10.3% YTD)

The split of power users for total sales in March was as follows:

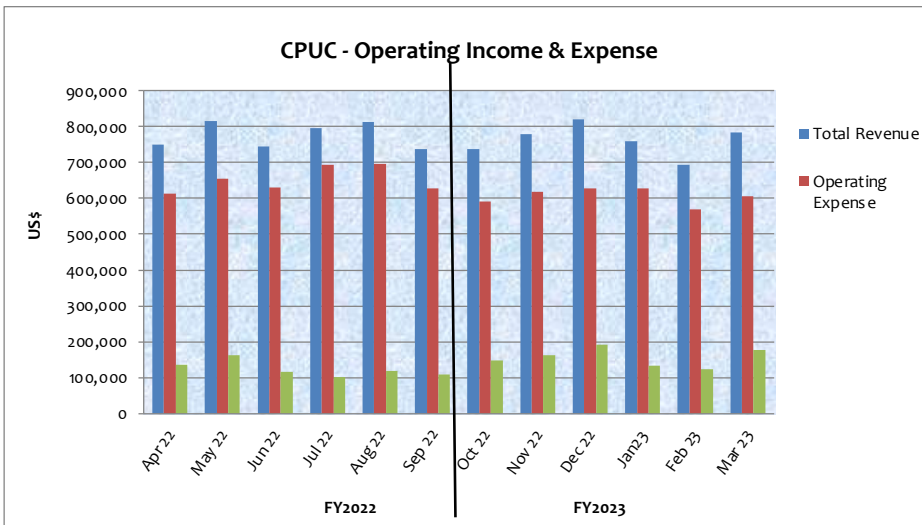
Government –20.6%; Commercial – 46.4%; Residential – 30.2%; Intercompany – 2.7%; Accrual - 0.0%;

Solar PV generation in March 2023 was 67,018 kWh or 4.5 % of total generation. The avoided cost of fuel is US\$17,686 and the amount of Carbon Dioxide avoided was 45.3 tons.

The operating result for March 2023 is US\$166,431 before interest and depreciation with an operating ratio of 0.80 (0.82 YTD).

The NRW in March was 55.7% (50.8% YTD). The upward movement n NRW from February to March was due to a reduction in sales rather than increase in production. This may be due to accrual of sales between February and March and will be investigated further. The NRW task force set up in November – currently investigating losses in Zone 4 is making positive progress – decision has been taken to cap off the network to form a small zone including all current customers, a number of unregistered connections have been identified and steps are being taken to regularise these.

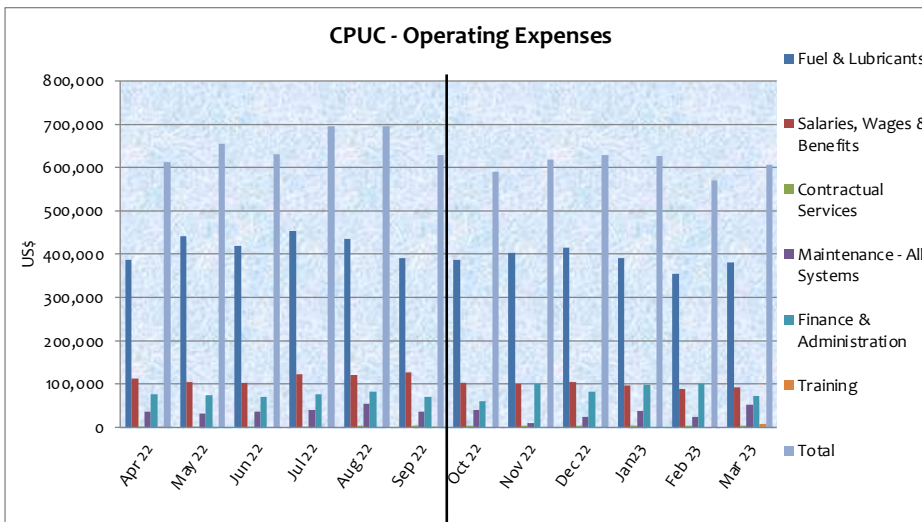
# 1 FINANCIAL PERFORMANCE GRAPHS



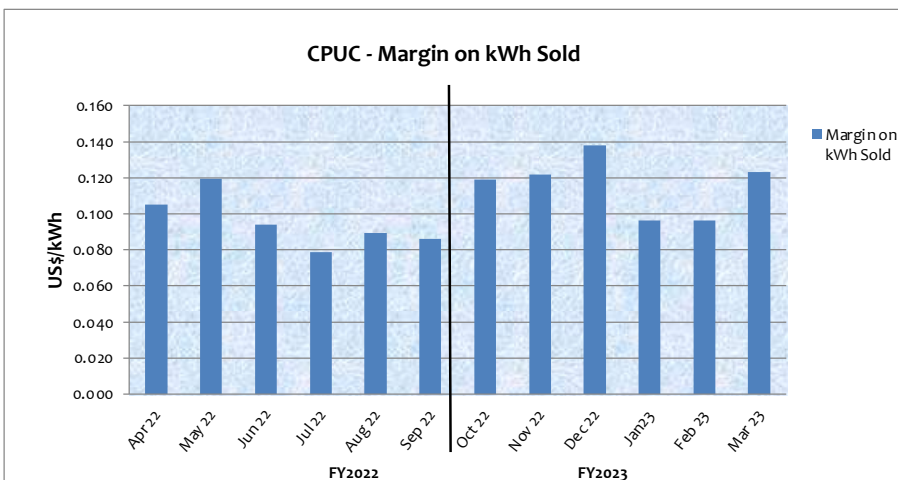
### 1.1 Key Points:

Operating income for March 2023 – US\$ 166,431

Operating ratio: 0.80 (YTD 0.82)

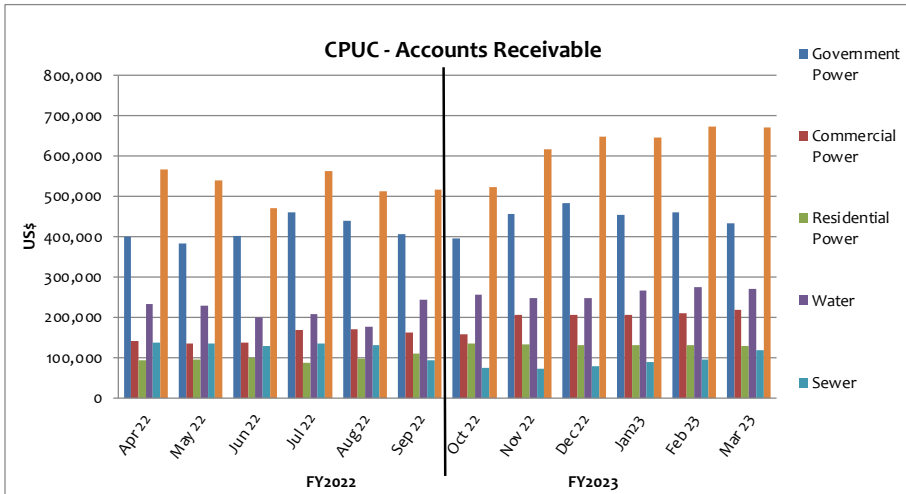


### 1.2 Key Points:

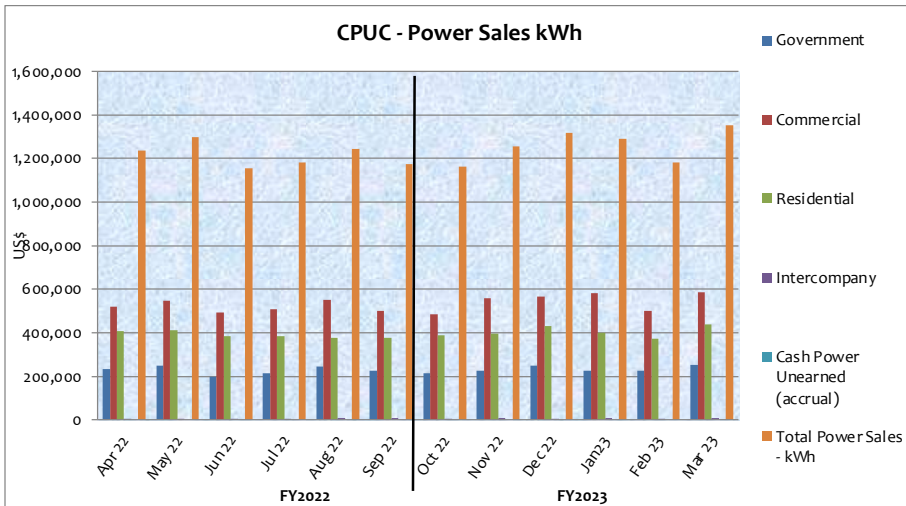


### 1.3 Key Points:

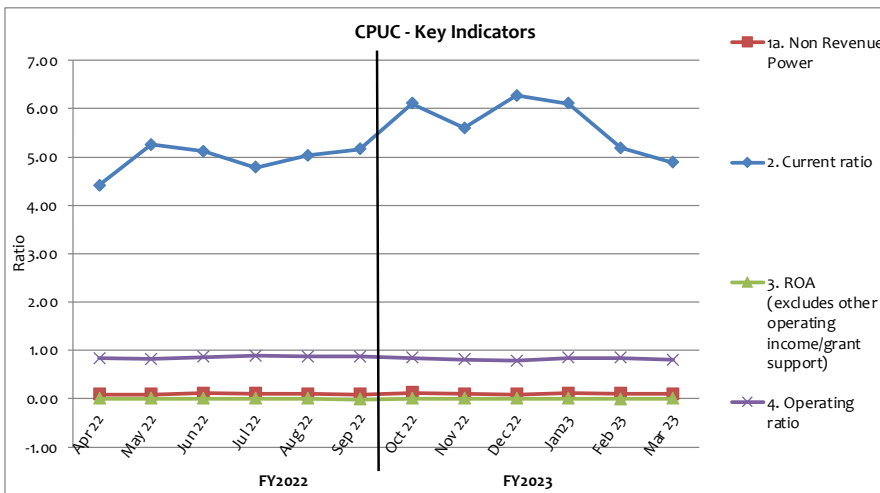
February US\$0.123/kWh sold.



**1.4 Key Points:**

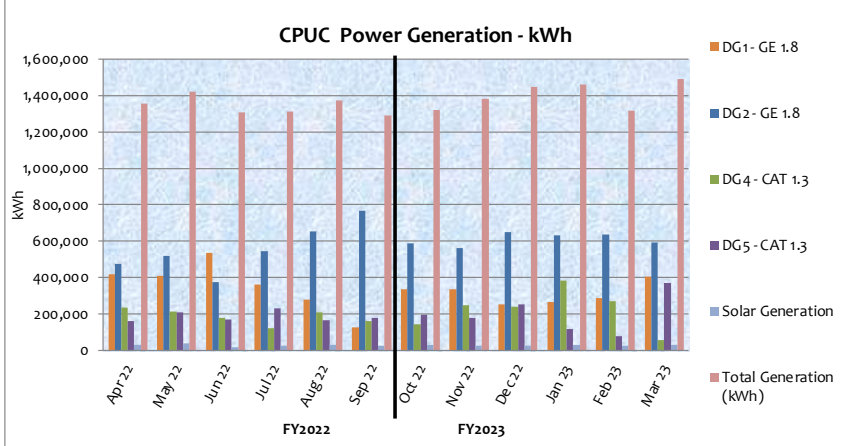


**1.5 Key Points:**

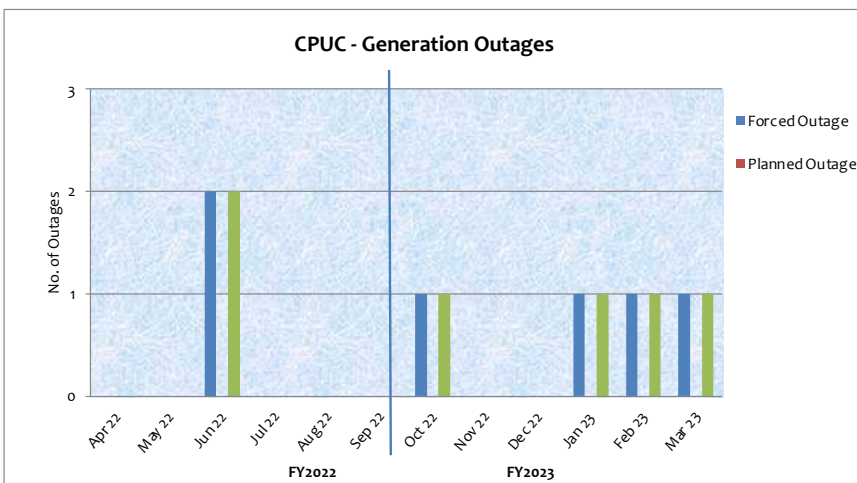


**1.6 Key Points:**

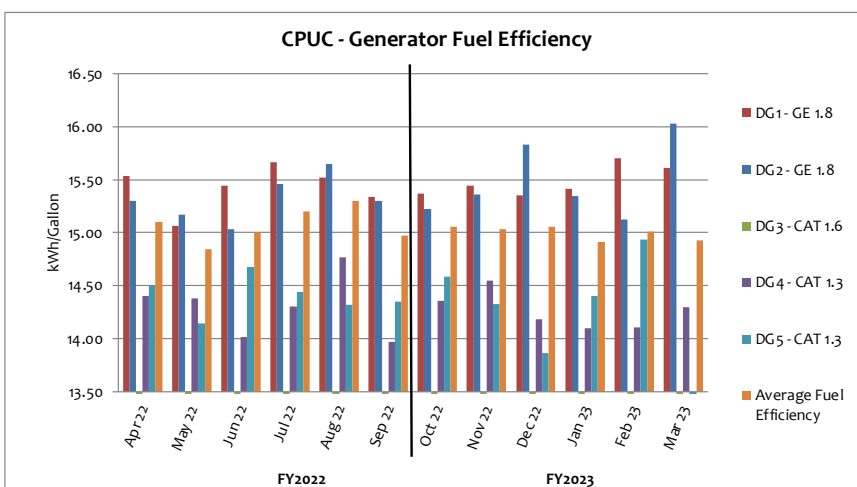
## 2 POWER GENERATION & DISTRIBUTION PERFORMANCE GRAPHS



### 2.1 Key Points:

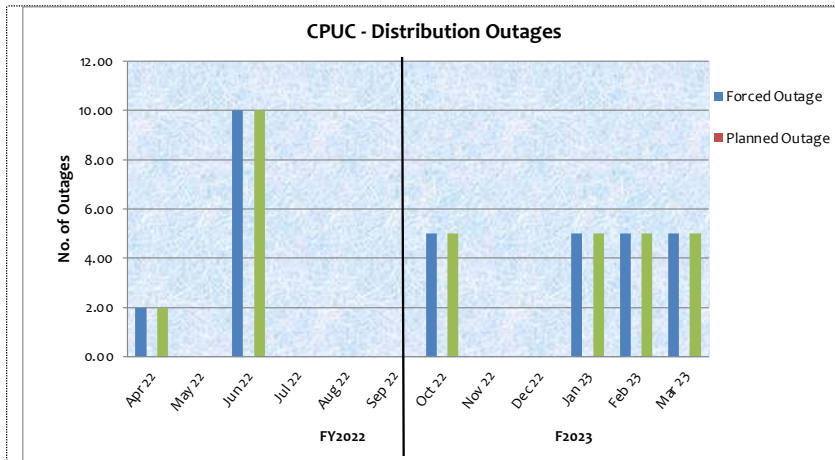


### 2.2 Key Points:

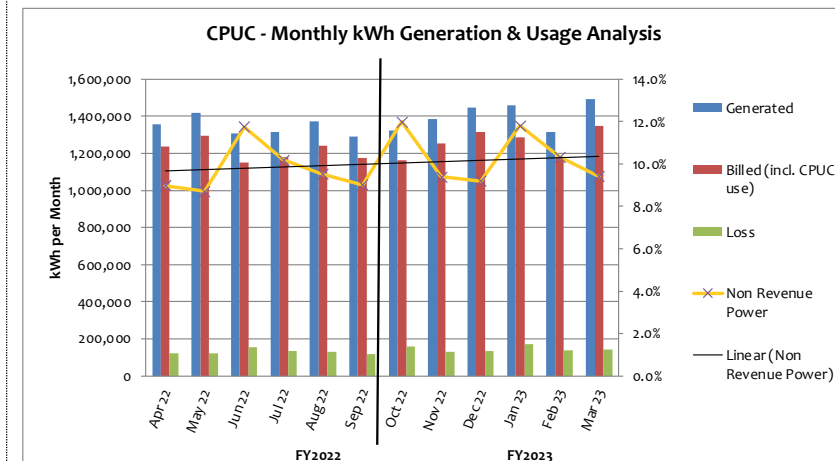


### 2.3 Key Points:

Avg fuel efficiency  
March – 14.93 kWh/gall.

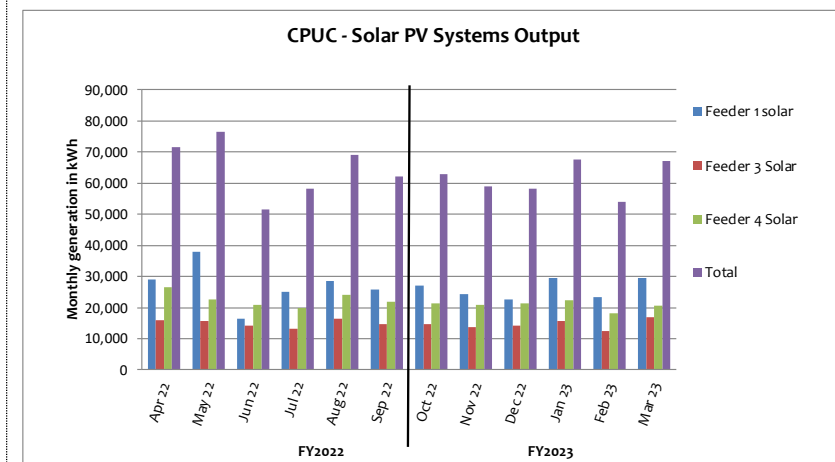


#### 2.4 Key Points



#### 2.5 Key Points:

Power loss for February 23 – 9.4% (YTD 10.3%);




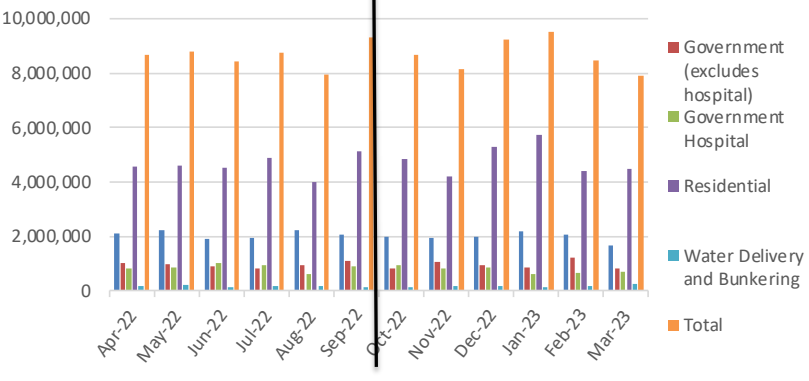
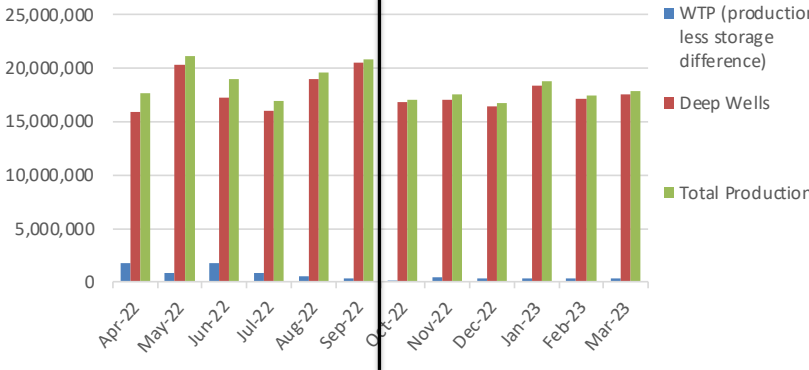
#### 2.6 Key Points:

Solar PV 4.5% of total generation;

Avoided cost of fuel – US\$17,686

Tons of CO2 avoided 45.3;

### 3 WATER PERFORMANCE GRAPHS

<p style="text-align: center;"><b>CPUC Water Production - April 22 to March 23</b></p> 	<p><b>1 Key Points:</b></p> <p>28 wells are capable of production; system in process of being optimized to balance production with demand;</p>
<p style="text-align: center;"><b>CPUC Water Sales - April 22 to March 23</b></p> 	<p><b>Key Points:</b></p>
<p style="text-align: center;"><b>CPUC Water Production - April 22 to March 23</b></p> 	<p><b>Key Points:</b></p>



## Financial Table1 P & L Statement – FY2023: April 2022 – March 2023

Revenue - US\$	Apr 22	May 22	Jun 22	Jul 22	Aug 22	Sep 22	Oct 22	Nov 22	Dec 22	Jan 23	Feb 23	Mar 23	FY2023 YTD
<b>Operating revenue:</b>													
a. Power Sales	688,513	759,375	690,467	737,941	764,810	687,545	661,867	725,214	756,411	702,975	631,497	720,385	4,198,349
b. Water Sales	38,022	33,606	33,602	35,263	29,598	34,806	32,642	33,520	36,740	33,321	40,646	35,142	212,012
c. Sewer Sales	10,544	16,010	14,381	15,326	12,723	11,698	12,243	15,615	15,673	14,896	16,111	13,845	88,383
d. Other operating revenue	11,996	6,940	7,359	7,624	6,754	4,163	31,603	4,910	11,131	9,609	4,405	13,481	75,138
<b>Revenue - Total</b>	<b>749,075</b>	<b>815,931</b>	<b>745,809</b>	<b>796,154</b>	<b>813,886</b>	<b>738,212</b>	<b>738,355</b>	<b>779,259</b>	<b>819,954</b>	<b>760,801</b>	<b>692,659</b>	<b>782,853</b>	<b>4,573,881</b>
<b>Expenses - US\$</b>													
Fuel & Lubricants	387,564	442,150	419,719	452,628	435,148	391,051	385,813	403,723	414,316	390,089	353,808	380,497	2,328,245
Salaries, Wages & Benefits	111,706	103,905	101,961	122,524	121,199	127,488	102,166	101,348	105,053	96,645	88,327	92,211	585,751
Contractual Services	2,591	2,458	2,417	2,650	3,115	3,326	2,876	2,762	3,303	2,807	2,783	2,670	17,202
O&M - Power Generation	9,660	11,053	1,977	21,471	12,378	1,828	10,993	1,553	8,928	11,547	10,196	19,735	62,951
O&M - Power Distribution	6,422	10,493	3,189	1,970	9,712	15,244	734	1,132	2,328	3,926	4,317	5,269	17,707
O&M - Water	5,362	5,571	8,650	5,034	12,522	2,688	3,907	3,304	4,043	2,653	3,111	8,767	25,785
O&M - Sewer	0	1,262	50	205	750	1,301	204	0	2,645	5,154	0	700	8,704
Finance & Administration Overheads	56,252	50,603	50,879	58,439	58,658	50,396	39,408	80,686	63,067	77,514	79,507	52,445	392,627
Vehicle & Eq. Fuel	13,879	3,209	22,182	11,368	18,499	14,806	24,300	4,612	5,754	15,201	6,506	16,744	73,117
CPUC Power Usage (incl. in O&M from Oct 15)	19,334	23,489	19,170	17,851	23,096	20,698	20,467	19,024	18,788	21,290	21,570	19,307	120,446
Tonoas Power Usage	6,190	6,875	7,141	8,769	7,699	8,497	8,707	8,271	9,873	9,723	8,638	10,081	55,292
Tonoas Distribution Expense	156	0	168	168	173	0	174	0	172	172	173	172	862
Support to Energy Office	0	0	0	0	0	0	0	0	0	0	0	0	0
Training	14	0	0	0	0	9	0	0	0	0	0	7,825	7,825
<b>Expense - Total</b>	<b>619,129</b>	<b>661,067</b>	<b>637,503</b>	<b>703,075</b>	<b>702,947</b>	<b>637,332</b>	<b>599,749</b>	<b>626,414</b>	<b>638,272</b>	<b>636,720</b>	<b>578,937</b>	<b>616,423</b>	<b>3,696,514</b>
<b>Operating Income/(Loss)</b>	<b>129,946</b>	<b>154,864</b>	<b>108,306</b>	<b>93,079</b>	<b>110,938</b>	<b>100,880</b>	<b>138,606</b>	<b>152,846</b>	<b>181,682</b>	<b>124,080</b>	<b>113,722</b>	<b>166,431</b>	<b>877,368</b>
<b>Non-Cash Expenses - US\$</b>													
Depreciation	127,459	127,459	127,459	127,459	127,459	390,707	165,503	165,503	165,503	165,503	165,503	165,503	993,018
Interest Expense	4,190	4,190	4,190	4,190	4,190	4,190	3,954	3,954	3,954	3,954	3,954	3,954	23,723
<b>Non-Cash Expense - Total - US\$</b>	<b>131,648</b>	<b>131,648</b>	<b>131,648</b>	<b>131,648</b>	<b>131,648</b>	<b>394,896</b>	<b>169,457</b>	<b>169,457</b>	<b>169,457</b>	<b>169,457</b>	<b>169,457</b>	<b>169,457</b>	<b>1,016,741</b>
<b>Net Income/(Loss) - excluding grant support - US\$</b>	<b>-1,703</b>	<b>23,216</b>	<b>-23,342</b>	<b>-38,569</b>	<b>-20,710</b>	<b>-294,017</b>	<b>-30,851</b>	<b>-16,611</b>	<b>12,225</b>	<b>-45,377</b>	<b>-55,734</b>	<b>-3,026</b>	<b>-139,373</b>
<b>Non-operating Income (Grant Support) - US\$</b>	<b>13</b>	<b>609</b>	<b>21</b>	<b>2,000</b>	<b>2,121</b>	<b>-1,019,295</b>	<b>-24,358</b>	<b>-21,306</b>	<b>-18,170</b>	<b>-74,957</b>	<b>-71,176</b>	<b>-325,918</b>	<b>-535,884</b>
<b>Net Income/(Loss) - including grant support - US\$</b>	<b>-1,689</b>	<b>23,825</b>	<b>-23,321</b>	<b>-36,569</b>	<b>-18,589</b>	<b>-1,313,312</b>	<b>-55,208</b>	<b>-37,917</b>	<b>-5,944</b>	<b>-120,333</b>	<b>-126,910</b>	<b>-328,944</b>	<b>-675,257</b>

## Financial Table 2 Cash Flow and A/R Report – FY2023: April 2022 – March 2023

	Apr 22	May 22	Jun 22	Jul 22	Aug 22	Sep 22	Oct 22	Nov 22	Dec 22	Jan 23	Feb 23	Mar 23	FY2023 YTD
<b>Cash Flow Report - US\$</b>													
Receipts	770,914	683,946	936,486	773,196	1,007,053	620,163	687,849	715,042	761,077	708,912	643,544	1,037,892	4,554,316
Disbursements	699,008	670,519	868,736	824,981	863,794	585,170	631,655	844,941	867,380	801,062	505,996	1,097,038	4,748,072
Net receipts/Disbursements	71,906	13,427	67,750	-51,785	143,259	34,993	56,195	-129,899	-106,303	-92,150	137,548	-59,146	-193,755
Cash balance (beginning)	1,583,839	1,655,745	1,669,172	1,736,922	1,685,137	1,828,396	1,863,389	1,919,584	1,789,685	1,683,382	1,591,232	1,728,780	1,863,389
Cash balance (end)	1,655,745	1,669,172	1,736,922	1,685,137	1,828,396	1,863,389	1,919,584	1,789,685	1,683,382	1,591,232	1,728,780	1,669,634	1,591,232
<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)	1,654,052	1,667,478	1,735,228	1,683,444	1,826,702	1,861,695	1,917,890	1,787,991	1,681,688	1,589,538	1,727,086	1,667,941	1,667,941
Stocks	1,341,625	1,452,778	1,478,434	1,453,861	1,472,089	1,524,632	1,499,026	1,485,518	1,484,882	1,480,024	1,244,897	1,117,212	1,117,212
Trade Receivable	566,025	539,345	470,462	561,899	512,490	515,654	521,867	616,419	647,589	644,955	673,016	669,474	669,474
Prepaid Lease	361,467	358,116	392,979	394,685	391,335	426,197	441,774	443,480	440,102	436,779	448,674	501,372	501,372
Collateral with Vital Inc.	356,424	356,424	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.)	1,152,587	939,459	1,029,972	1,075,899	1,015,879	1,076,461	915,259	1,029,687	893,499	929,187	1,022,608	1,061,613	1,061,613
Loans Payable	3,169,668	3,173,858	3,255,065	3,119,182	3,123,372	3,127,562	3,136,519	3,140,709	3,144,899	3,149,089	2,990,133	2,994,323	2,994,323
<b>Total Accounts Receivable (to date) - US\$</b>													
Government Power	398,994	383,277	401,869	460,428	438,329	404,979	394,780	456,538	483,549	453,673	460,948	433,152	433,152
Commercial Power	141,188	134,494	138,065	168,855	170,467	162,463	159,228	206,134	206,383	205,508	209,603	219,640	219,640
Residential Power	94,852	95,769	100,945	87,303	97,163	110,019	136,231	133,613	131,862	130,916	132,145	128,651	128,651
Water	233,264	229,733	199,655	209,270	176,070	244,513	256,931	246,860	247,212	265,666	274,355	269,777	269,777
Sewer	137,099	135,443	130,033	136,148	130,566	93,784	74,801	73,377	78,687	89,296	96,069	118,359	118,359
Allowance for Doubtful	-439,371	-439,371	-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>566,025</b>	<b>539,345</b>	<b>470,462</b>	<b>561,899</b>	<b>512,490</b>	<b>515,654</b>	<b>521,867</b>	<b>616,419</b>	<b>647,589</b>	<b>644,955</b>	<b>673,016</b>	<b>669,474</b>	<b>669,474</b>

## Financial Table 3 Power Sales Report – FY2023: April 2022 – March 2023

	Apr 22	May 22	Jun 22	Jul 22	Aug 22	Sep 22	Oct 22	Nov 22	Dec 22	Jan 23	Feb 23	Mar 23	FY2023 YTD
<b>Power Sales Report</b>													
<b>Power Sales US\$</b>	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
Government - Post Paid	83,581	98,186	81,408	92,722	99,074	88,635	86,294	87,497	99,422	89,970	85,679	97,629	546,491
Government - Pre Paid (Cash Power)	49,735	51,872	39,394	43,943	53,938	45,042	37,899	43,024	45,158	35,331	37,438	38,478	237,329
Government Streetlights	2,940	3,038	2,940	3,038	3,038	2,940	3,038	2,940	3,038	3,038	2,744	3,038	17,838
Solar	3,234	2,910	3,234	3,234	3,234	3,234	3,234	3,234	3,234	3,234	3,234	3,234	19,403
Government Scratchcard	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Government Total</b>	<b>139,490</b>	<b>156,006</b>	<b>126,976</b>	<b>142,938</b>	<b>159,284</b>	<b>139,851</b>	<b>130,465</b>	<b>136,696</b>	<b>150,852</b>	<b>131,573</b>	<b>129,096</b>	<b>142,380</b>	<b>821,061</b>
Commercial - Post Paid	202,023	230,970	200,408	217,568	235,007	204,046	199,386	249,780	241,972	242,853	203,094	236,827	1,373,912
Commercial - Pre Paid (Cashpower)	100,207	104,116	107,936	112,725	115,401	100,087	85,947	88,994	94,113	83,141	74,171	83,499	509,866
Commercial - Scratchcard	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Commercial Total</b>	<b>302,230</b>	<b>335,087</b>	<b>308,344</b>	<b>330,292</b>	<b>350,408</b>	<b>304,133</b>	<b>285,333</b>	<b>338,774</b>	<b>336,086</b>	<b>325,994</b>	<b>277,265</b>	<b>320,326</b>	<b>1,883,778</b>
Residential - Post Paid	8,702	5,969	5,920	3,568	2,857	4,520	6,419	8,239	7,406	8,903	10,220	11,096	52,283
Residential - Pre Paid (Cashpower)	196,932	212,396	209,899	220,393	213,053	199,006	193,650	192,740	211,759	186,816	169,272	197,436	1,151,674
Residential Scratch Card Sales	16,069	21,733	13,205	15,367	13,833	14,604	17,549	21,329	20,717	18,271	14,852	18,762	111,480
<b>Residential Total</b>	<b>221,702</b>	<b>240,097</b>	<b>229,024</b>	<b>239,328</b>	<b>229,742</b>	<b>218,130</b>	<b>217,619</b>	<b>222,307</b>	<b>239,882</b>	<b>213,990</b>	<b>194,344</b>	<b>227,293</b>	<b>1,315,436</b>
Tonoas Government	0	0	32	13	16	11	17	12	17	14	42	14	115
Tonoas Commercial	1,524	0	508	531	51	401	323	258	293	125	161	130	1,290
Tonoas Residential	3,449	3,960	5,628	6,253	6,220	6,178	8,267	7,978	10,321	10,107	8,976	10,720	56,369
Tonoas Streetlight	785	737	785	737	737	785	737	785	737	737	665	737	4,396
<b>Tonoas Total Power Sales - US\$</b>	<b>5,758</b>	<b>4,696</b>	<b>6,952</b>	<b>7,533</b>	<b>7,024</b>	<b>7,374</b>	<b>9,344</b>	<b>9,032</b>	<b>11,368</b>	<b>10,983</b>	<b>9,845</b>	<b>11,600</b>	<b>62,171</b>
<b>Trade Power Sales Total</b>	<b>663,422</b>	<b>731,190</b>	<b>664,345</b>	<b>712,558</b>	<b>739,434</b>	<b>662,114</b>	<b>633,418</b>	<b>697,777</b>	<b>726,820</b>	<b>671,557</b>	<b>600,705</b>	<b>689,999</b>	<b>4,020,275</b>
Intercompany - CPUC Office	1,423	1,380	1,260	1,481	1,736	2,148	1,520	1,738	1,608	1,630	1,510	1,736	9,742
Intercompany - CPUC Power Operation	4,863	4,653	4,536	4,536	2,778	3,159	3,813	3,848	4,321	3,821	3,762	4,383	23,948
Intercompany - CPUC Water Operations	4,487	5,742	4,889	4,570	5,454	4,817	5,299	4,764	4,624	5,058	4,585	4,465	28,795
Intercompany - CPUC Sewer Operations	8,561	11,713	8,485	7,264	8,384	7,933	8,474	8,055	7,671	9,925	11,091	8,202	53,418
Cash Power UnEarned	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total Power Sales - US\$</b>	<b>682,755</b>	<b>754,679</b>	<b>683,514</b>	<b>730,408</b>	<b>757,787</b>	<b>680,171</b>	<b>652,523</b>	<b>716,182</b>	<b>745,044</b>	<b>691,992</b>	<b>621,653</b>	<b>708,785</b>	<b>4,136,178</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	139,267	154,565	126,260	139,609	151,579	141,431	141,688	143,777	163,789	154,994	149,564	174,175	927,987
Government - Pre Paid (Cash Power)	83,532	81,972	61,142	65,411	81,256	71,791	61,858	70,636	74,297	60,405	65,280	60,303	400,303
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	62,262
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>233,176</b>	<b>246,914</b>	<b>197,779</b>	<b>215,397</b>	<b>243,212</b>	<b>223,599</b>	<b>213,923</b>	<b>224,790</b>	<b>248,463</b>	<b>225,776</b>	<b>225,222</b>	<b>252,379</b>	<b>1,390,552</b>
Commercial - Post Paid	346,867	375,283	320,864	336,760	372,432	336,151	340,335	408,654	404,838	434,327	366,083	431,508	2,385,745
Commercial - Pre Paid (Cashpower)	174,151	169,902	172,892	172,943	179,250	164,779	145,159	151,068	160,111	147,179	134,004	152,564	890,085
Commercial Scratchcard	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Commercial Total</b>	<b>521,018</b>	<b>545,185</b>	<b>493,756</b>	<b>509,703</b>	<b>551,682</b>	<b>500,930</b>	<b>485,494</b>	<b>559,722</b>	<b>564,949</b>	<b>581,506</b>	<b>500,087</b>	<b>584,073</b>	<b>3,275,831</b>
Residential - Post Paid	15,385	10,079	9,974	5,684	4,746	7,878	11,565	12,856	12,553	15,422	20,414	20,865	93,675
Residential - Pre Paid (Cashpower)	361,077	364,441	353,187	354,443	347,105	344,659	345,133	344,732	379,633	349,254	323,348	381,667	2,123,766
Residential Scratch Card Sales	29,135	36,864	22,078	24,851	22,830	25,168	31,161	38,560	37,827	35,612	28,540	36,922	208,622
<b>Residential Total</b>	<b>405,597</b>	<b>411,384</b>	<b>385,239</b>	<b>384,978</b>	<b>374,680</b>	<b>377,705</b>	<b>387,858</b>	<b>396,148</b>	<b>430,013</b>	<b>400,288</b>	<b>372,302</b>	<b>439,454</b>	<b>2,426,062</b>
Tonoas Government	0	0	0	19	17	26	27	21	27	21	68	23	182
Tonoas Commercial	2,649	0	814	814	0	660	527	406	343	205	264	220	1,964
Tonoas Residential	6,324	6,794	10,529	11,850	12,459	10,700	14,171	13,540	17,261	17,998	16,078	19,098	98,146
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	17,676
<b>Tonoas Total Power Sales - kWh</b>	<b>11,919</b>	<b>9,740</b>	<b>14,289</b>	<b>15,629</b>	<b>15,405</b>	<b>14,322</b>	<b>17,670</b>	<b>16,909</b>	<b>20,577</b>	<b>21,170</b>	<b>19,356</b>	<b>22,287</b>	<b>117,969</b>
<b>Trade Power Sales Total</b>	<b>1,159,791</b>	<b>1,203,483</b>	<b>1,076,773</b>	<b>1,110,079</b>	<b>1,169,575</b>	<b>1,102,234</b>	<b>1,087,275</b>	<b>1,180,659</b>	<b>1,243,425</b>	<b>1,207,570</b>	<b>1,097,610</b>	<b>1,275,905</b>	<b>7,092,445</b>
Intercompany - CPUC Office	5,646	5,476	5,000	5,875	6,900	8,523	6,081	6,897	6,380	6,470	5,992	6,870	38,707
Intercompany - CPUC Power Operation	19,299	18,466	18,000	18,000	11,024	12,537	15,252	15,271	17,145	15,164	14,927	17,393	95,152
Intercompany - CPUC Water Operations	17,805	22,787	19,401	18,136	21,644	19,115	21,195	18,905	18,350	20,070	18,196	17,720	114,436
Intercompany - CPUC Sewer Operations	33,971	46,482	33,670	28,825	33,269	31,479	33,895	31,963	30,442	39,385	44,012	39,548	212,245
Cash Power Unearned (accrual)	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total Power Sales - kWh</b>	<b>1,236,512</b>	<b>1,296,694</b>	<b>1,152,844</b>	<b>1,180,915</b>	<b>1,242,402</b>	<b>1,173,888</b>	<b>1,163,698</b>	<b>1,253,695</b>	<b>1,315,742</b>	<b>1,288,659</b>	<b>1,180,737</b>	<b>1,350,453</b>	<b>7,552,985</b>

### Financial Table 4 Water Sales Report – FY2023: April 2022 – March 2023

Water/Sewer Sales Report	Apr 22	May 22	Jun 22	Jul 22	Aug 22	Sep 22	Oct 22	Nov 22	Dec 22	Jan 23	Feb 23	Mar 23	FY2023 YTD
<b>Water Sales US\$</b>	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
Government	9,368	9,131	9,590	8,945	7,129	10,095	7,538	9,379	9,200	7,624	9,493	7,829	51,062
Commercial	11,407	9,244	9,553	9,586	9,041	8,849	9,069	9,448	9,218	10,199	9,760	8,120	55,813
Residential	11,491	12,269	11,697	13,164	9,537	13,358	13,792	11,028	14,493	12,966	11,632	11,766	75,677
Provision for Billing Errors	5,756	2,962	2,763	3,568	3,890	2,503	2,243	3,666	3,829	2,533	9,762	7,427	29,460
<b>Total</b>	<b>38,022</b>	<b>33,606</b>	<b>33,602</b>	<b>35,263</b>	<b>29,598</b>	<b>34,806</b>	<b>32,642</b>	<b>33,520</b>	<b>36,740</b>	<b>33,321</b>	<b>40,646</b>	<b>35,142</b>	<b>212,012</b>
<b>Sewer Sales - US\$</b>													0
Government	4,606	4,487	4,622	4,482	3,916	5,009	3,648	4,643	4,558	3,764	4,699	3,869	25,181
Commercial	8,316	7,529	7,017	7,532	7,588	6,932	7,432	7,540	7,374	7,524	7,530	6,577	43,976
Commercial with No Water	0	0	0	0	0	0	0	0	0	0	0	0	0
Residential	3,969	3,994	2,742	3,312	1,219	-244	1,295	3,432	3,741	3,608	3,882	3,399	19,358
Residential with No Water	0	0	0	0	0	0	0	0	0	0	0	0	0
Provision for Billing Errors	-6,347	0	0	0	0	0	-133	0	0	0	0	0	-133
<b>Sewer Sales</b>	<b>10,544</b>	<b>16,010</b>	<b>14,381</b>	<b>15,326</b>	<b>12,723</b>	<b>11,698</b>	<b>12,243</b>	<b>15,615</b>	<b>15,673</b>	<b>14,896</b>	<b>16,111</b>	<b>13,845</b>	<b>88,383</b>
<b>Total Water &amp; Sewer Sales</b>	<b>48,565</b>	<b>49,616</b>	<b>47,983</b>	<b>50,589</b>	<b>42,321</b>	<b>46,504</b>	<b>44,885</b>	<b>49,135</b>	<b>52,412</b>	<b>48,217</b>	<b>56,757</b>	<b>48,988</b>	<b>300,394</b>
<b>Water Sales - Gallons</b>													0
Government	1,821,793	1,823,722	1,909,111	1,774,180	1,531,439	1,973,646	1,759,368	1,854,421	1,814,831	1,477,465	1,856,071	1,529,381	10,291,537
Commercial	2,100,938	2,207,877	1,881,686	1,959,860	2,208,483	2,075,122	1,962,669	1,929,378	1,980,438	2,168,142	2,073,273	1,657,869	11,771,769
Residential	4,577,672	4,588,103	4,501,761	4,872,519	4,008,625	5,134,533	4,833,155	4,200,768	5,267,306	5,720,460	4,385,436	4,463,630	28,870,755
Water Delivery & Bunkering	162,000	192,000	147,000	148,000	186,000	144,000	134,000	176,000	158,000	138,000	171,000	250,000	1,027,000
<b>Total</b>	<b>8,662,403</b>	<b>8,811,702</b>	<b>8,439,558</b>	<b>8,754,559</b>	<b>7,934,547</b>	<b>9,327,301</b>	<b>8,689,192</b>	<b>8,160,567</b>	<b>9,220,575</b>	<b>9,504,067</b>	<b>8,485,780</b>	<b>7,900,880</b>	<b>51,961,061</b>

## Financial Table 5 Key Performance Indicators – FY2023: April 2022 – March 2023

	Apr 22	May 22	Jun 22	Jul 22	Aug 22	Sep 22	Oct 22	Nov 22	Dec 22	Jan 23	Feb 23	Mar 23	FY2023 YTD
<b>1a. Non Revenue Power</b>	<b>9.0%</b>	<b>8.7%</b>	<b>11.8%</b>	<b>10.2%</b>	<b>9.5%</b>	<b>9.0%</b>	<b>12.0%</b>	<b>9.4%</b>	<b>9.2%</b>	<b>11.8%</b>	<b>10.3%</b>	<b>9.4%</b>	<b>10.3%</b>
Total Power Generated - kWh	1,358,611	1,420,296	1,306,398	1,314,886	1,373,017	1,290,194	1,322,319	1,383,663	1,448,964	1,461,266	1,316,863	1,490,918	8,423,993
Total Power Billed - kWh	1,236,512	1,296,694	1,152,844	1,180,915	1,242,402	1,173,888	1,163,698	1,253,695	1,315,742	1,288,659	1,180,737	1,350,453	7,552,985
Generation Loss (actual from Jun 17)	15,446	14,782	13,807	15,079	7,862	10,460	11,112	11,715	13,009	11,981	12,189	81,210	141,216
Distribution Loss Derived - kWh	72,687	73,312	107,088	86,020	88,428	73,591	114,451	83,661	83,989	124,094	91,015	21,982	519,192
Commercial Loss (assumed 2.5%) - kWh	33,965	35,507	32,660	32,872	34,325	32,255	33,058	34,592	36,224	36,532	32,922	37,273	210,600
Total Loss - kWh	122,099	123,602	153,554	133,971	130,615	116,306	158,621	129,968	133,222	172,607	136,126	140,465	871,008
Distribution Loss %	5.4%	5.2%	8.2%	6.5%	6.4%	5.7%	8.7%	6.0%	5.8%	8.5%	6.9%	1.5%	6.2%
<b>1b. Non Revenue Water</b>	<b>51.0%</b>	<b>58.3%</b>	<b>55.6%</b>	<b>48.2%</b>	<b>59.5%</b>	<b>55.3%</b>	<b>49.4%</b>	<b>53.5%</b>	<b>45.0%</b>	<b>49.4%</b>	<b>51.4%</b>	<b>55.7%</b>	<b>50.8%</b>
Water Produced (million gallons)	17.66	21.15	18.99	16.89	19.57	20.86	17.18	17.54	16.78	18.77	17.46	17.83	106
Water Billed (million gallons)	8.66	8.81	8.44	8.75	7.93	9.33	8.69	8.16	9.22	9.50	8.49	7.90	52
<b>2. Current ratio</b>	<b>4.41</b>	<b>5.25</b>	<b>5.12</b>	<b>4.78</b>	<b>5.04</b>	<b>5.16</b>	<b>6.11</b>	<b>5.60</b>	<b>6.27</b>	<b>6.11</b>	<b>5.19</b>	<b>4.89</b>	<b>4.7</b>
	3.55	4.16	4.36	3.46	3.62	3.70	5.15	4.89	5.57	5.23	4.77	4.38	4.3
	27.29	28.05	22.20	24.12	17.58	34.38	66.40	64.08	41.59	39.44	31.28	25.62	28.0
	5.77	5.82	5.64	5.87	4.99	3.77	6.30	6.21	5.03	4.67	6.14	7.41	5.5
<b>3. ROA (excludes other operating income/grant support)</b>	<b>-0.01%</b>	<b>0.08%</b>	<b>-0.09%</b>	<b>-0.14%</b>	<b>-0.07%</b>	<b>-1.08%</b>	<b>-0.12%</b>	<b>-0.06%</b>	<b>0.05%</b>	<b>-0.17%</b>	<b>-0.21%</b>	<b>-0.01%</b>	<b>-0.53%</b>
Power Business	0.19%	0.34%	0.15%	0.03%	0.24%	-0.30%	0.17%	0.24%	0.36%	0.14%	-0.02%	0.33%	1.22%
Water Business	0.03%	-0.19%	-0.36%	-0.21%	-0.55%	-5.58%	-0.82%	-0.81%	-0.67%	-0.80%	-0.56%	-0.89%	-4.63%
Sewer Business	-0.95%	-0.82%	-0.86%	-0.85%	-1.02%	-0.48%	-1.01%	-0.92%	-0.96%	-1.20%	-0.93%	-0.98%	-5.96%
<b>4. Operating ratio</b>	<b>0.84</b>	<b>0.82</b>	<b>0.86</b>	<b>0.89</b>	<b>0.87</b>	<b>0.87</b>	<b>0.85</b>	<b>0.81</b>	<b>0.79</b>	<b>0.85</b>	<b>0.84</b>	<b>0.80</b>	<b>0.82</b>
Power Business	0.80	0.78	0.81	0.85	0.80	0.82	0.80	0.76	0.75	0.79	0.81	0.75	0.78
Water Business	0.96	0.99	1.19	1.06	1.63	1.04	1.13	1.13	0.98	1.15	0.85	1.18	1.06
Sewer Business	3.33	2.22	2.43	2.30	3.09	3.26	2.77	2.21	2.27	2.87	2.17	2.51	2.45
<b>5. Days in Accounts Receivable</b>	<b>23.04</b>	<b>20.67</b>	<b>19.75</b>	<b>22.09</b>	<b>19.68</b>	<b>21.07</b>	<b>22.89</b>	<b>23.88</b>	<b>24.82</b>	<b>26.62</b>	<b>27.38</b>	<b>26.97</b>	<b>14.27</b>
Power Business	27.67	25.05	28.77	30.10	28.61	29.56	32.33	32.94	33.68	34.84	35.59	33.63	20.22
Water Business	184.05	211.92	184.19	183.97	184.41	210.75	244.01	220.93	208.59	247.16	188.99	237.98	149.06
Sewer Business	390.09	262.25	280.31	275.40	318.12	240.52	189.40	140.97	155.64	185.83	166.96	265.01	104.10

## Financial Table 6 – CPUC Performance Against Budget FY 2023

CPUC - WHOLE BUSINESS INCOME STATEMENT	FY 2023	Budget YTD	Actual YTD	Variance YTD	Variance %
<b>REVENUE</b>					
Power Operating Revenue	\$9,074,039	\$4,537,020	\$4,198,349	-\$338,671	-7.5%
Water Operating Revenue	\$427,134	\$213,567	\$212,012	-\$1,555	-0.7%
Sewerage Operating Revenue	\$226,625	\$113,312	\$88,383	-\$24,930	-22.0%
<b>TOTAL OPERATING REVENUE</b>	<b>\$9,727,798</b>	<b>\$4,863,899</b>	<b>\$4,498,743</b>	<b>-\$365,156</b>	<b>-7.5%</b>
<b>Other Revenue</b>					
Power	\$7,713	\$3,856	\$65,457	\$61,601	1597.4%
Water	\$1,789	\$895	\$9,031	\$8,136	909.5%
Sewer	\$0	\$0	\$650	\$650	-
<b>OTHER REVENUE TOTAL</b>	<b>\$9,502</b>	<b>\$4,751</b>	<b>\$75,138</b>	<b>\$70,387</b>	<b>1481.6%</b>
<b>TOTAL OPERATING REVENUE</b>	<b>\$9,737,300</b>	<b>\$4,868,650</b>	<b>\$4,573,881</b>	<b>-\$294,768</b>	<b>-6.1%</b>
<b>EXPENDITURE</b>					
Power Variable Cost	\$4,868,856	\$2,434,428	\$2,383,537	-\$50,891	-2.1%
Power Fixed Cost	\$2,051,462	\$1,025,731	\$871,178	-\$154,553	-15.1%
Water Variable Cost	\$148,724	\$74,362	\$36,295	-\$38,066	-51.2%
Water Fixed Cost	\$464,821	\$232,410	\$188,850	-\$43,560	-18.7%
Sewer Variable Cost	\$251,350	\$125,675	\$53,418	-\$72,257	-57.5%
Sewer Fixed Cost	\$380,925	\$190,463	\$163,235	-\$27,228	-14.3%
<b>TOTAL OPERATING EXPENSE</b>	<b>\$8,166,139</b>	<b>\$4,083,070</b>	<b>\$3,696,514</b>	<b>-\$386,556</b>	<b>-9.5%</b>
<b>OPERATING INCOME</b>					
Operating Income Power	\$2,161,434	\$1,080,717	\$1,009,091	-\$71,626	-6.6%
Operating Income Water	-\$184,622	-\$92,311	-\$4,103	\$88,208	-95.6%
Operating Income Sewer	-\$405,651	-\$202,826	-\$127,620	\$75,205	-37.1%
<b>OPERATING INCOME (Excl Int &amp; Deprec.)</b>	<b>\$1,571,161</b>	<b>\$785,580</b>	<b>\$877,368</b>	<b>\$91,787</b>	<b>11.7%</b>
<b>INTEREST</b>					
Interest Power	\$47,446	\$23,723	\$23,723	\$0	0.0%
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>\$23,723</b>	<b>\$23,723</b>	<b>\$0</b>	<b>0.0%</b>
<b>DEPRECIATION</b>					
Depreciation Power	\$1,222,551	\$611,275	\$749,460	\$138,185	22.6%
Depreciation Water	\$127,776	\$63,888	\$171,198	\$107,310	168.0%
Depreciation Sewer	\$166,549	\$83,275	\$72,360	-\$10,915	-13.1%
<b>TOTAL DEPRECIATION</b>	<b>\$1,516,877</b>	<b>\$758,438</b>	<b>\$993,018</b>	<b>\$234,580</b>	<b>30.9%</b>
<b>Depreciation as % of Revenue</b>	<b>18.3%</b>	<b>15.6%</b>	<b>21.7%</b>	<b>6.1%</b>	<b>39.4%</b>
<b>OPERATING INCOME (Incl. Int. &amp; Deprec.)</b>					
Total Operating Income Power	\$891,437	\$445,719	\$235,908	-\$209,810	-47.1%
Total Operating Income Water	-\$312,398	-\$156,199	-\$175,301	-\$19,102	12.2%
Total Operating Income Sewer	-\$572,201	-\$286,100	-\$199,980	\$86,120	-30.1%
<b>TOTAL OPERATING INCOME (Incl. Int &amp; Deprec.)</b>	<b>\$6,839</b>	<b>\$3,419</b>	<b>-\$139,373</b>	<b>-\$142,792</b>	<b>-4176.0%</b>
<b>NON-OPERATING REVENUES/(EXPENSES)</b>					
Management Support	-\$131,384	-\$65,692	-\$133,799	-\$68,107	103.7%
Regional Coordinators SPC	-\$140,306				
PMU Staffing - ADB	-\$211,766				
INTEREST INCOM \$	\$0	\$0	\$2,733	\$2,733	
<b>TOTAL NON-OPERATING REVENUES/(EXPENSES)</b>	<b>-\$483,457</b>	<b>-\$241,728</b>	<b>-\$535,884</b>	<b>-\$294,156</b>	<b>121.7%</b>
<b>CAPITAL GRANT SUPPORT</b>					
Compact Management Grant	\$131,384	\$65,692	\$133,799	\$68,107	103.7%
SPC Grant - Regional Development	\$140,306				
ADB CWSSP - Staffing	\$211,766				
Other Grant Support	\$0	\$0	\$74,555	\$74,555	
<b>TOTAL CAPITAL GRANT SUPPORT</b>	<b>\$483,457</b>	<b>\$241,728</b>	<b>\$469,069</b>	<b>\$227,340</b>	<b>94.0%</b>
Recovery Of Forgiven Interest	\$0	\$0	\$0	\$0	
<b>CHANGE IN NET ASSETS</b>	<b>\$6,839</b>	<b>\$3,419</b>	<b>-\$206,189</b>	<b>-\$209,608</b>	<b>-6130.1%</b>

**Power Table 1 Power Operation Indicators – FY2023: April 2022 – March 2023**

	Apr 22	May 22	Jun 22	Jul 22	Aug 22	Sep 22	Oct 22	Nov 22	Dec 22	Jan 23	Feb 23	Mar 23	FY2023
<b>Generation Statistics</b>													
Diesel Generation - kWh	1,287,068	1,343,860	1,254,928	1,256,561	1,303,882	1,227,899	1,259,321	1,324,775	1,390,767	1,393,661	1,262,745	1,423,900	8,055,169
Peak Generation - kW	2,690	2,690	2,690	2,690	2,690	2,541	2,553	2,731	2,623	2,672	2,673	2,716	2,553
Fuel Consumption - Gallons	85,224	90,522	83,662	82,664	85,244	81,998	83,625	88,102	92,362	93,453	84,139	95,372	537,053
Average Fuel Price (\$/Gallon)	4.42	4.84	4.96	5.42	5.05	4.72	4.48	4.53	4.44	4.13	4.07	3.94	4.26
Load Factor (%)	69%	73%	67%	67%	70%	70%	71%	70%	76%	75%	68%	72%	90%
Capacity Factor (%)	48%	48%	48%	48%	48%	45%	46%	49%	47%	48%	48%	49%	35%
Availability Factor (%)	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Reserve Plant Margin (%)	190%	190%	190%	190%	190%	207%	206%	186%	197%	192%	192%	187%	206%
<b>Solar PV Generation - kWh</b>													
Solar PV Generation - kWh	71,543	76,436	51,470	58,325	69,135	62,295	62,998	58,888	58,197	67,605	54,118	67,018	368,824
Solar Generation %	5.3%	5.4%	3.9%	4.4%	5.0%	4.8%	4.8%	4.3%	4.0%	4.6%	4.1%	4.5%	4.4%
Peak PV Generation -kW	505	539	363	412	488	440	445	416	411	477	382	473	534
Avoided Fuel - Gallons	4,737	5,149	3,431	3,837	4,520	4,160	4,183	3,916	3,865	4,533	3,606	4,489	24,590
Avoided Cost of Fuel - US\$	20,939	24,914	17,028	20,798	22,831	19,617	18,727	17,744	17,147	18,702	14,672	17,686	104,713
Tons of CO2 avoided	47.8	52.0	34.7	38.8	45.7	42.0	42.3	39.6	39.0	45.8	36.4	45.3	248.4
Labour Productivity (kWh/Emp/d)	1,650	1,500	1,401	1,402	1,455	1,370	1,405	1,479	1,552	1,555	1,409	1,589	2,052
<b>SFOC (kWh/gal)</b>													
SFOC (kWh/gal)	15.10	14.85	15.00	15.20	15.30	14.97	15.06	15.04	15.06	14.91	15.01	14.93	15.00
DG1 - GE 1.8	15.54	15.06	15.44	15.66	15.52	15.34	15.37	15.44	15.36	15.41	15.70	15.61	15.49
DG2 - GE 1.8	15.30	15.17	15.03	15.46	15.65	15.30	15.23	15.36	15.83	15.34	15.12	16.03	15.48
DG3 - CAT 1.6	-	-	-	-	-	-	-	-	-	-	-	-	-
DG4 - CAT 1.3	14.40	14.38	14.01	14.31	14.76	13.97	14.35	14.55	14.18	14.10	14.11	14.30	14.23
DG5 - CAT 1.3	14.50	14.14	14.68	14.44	14.32	14.35	14.58	14.32	13.86	14.40	14.94	12.97	13.86
<b>SLOC (kWh/gal)</b>													
SLOC (kWh/gal)	2,204	5,646	5,101	2,662	1,979	6,747	3,693	1,771	2,571	6,194	2,108	7,340	3,042
DG1 - GE 1.8	1,241	5,555	6,435	898	3,309	2,189	7,290	1,012	2,855	8,011	5,490	13,042	3,232
DG2 - GE 1.8	8,482	7,487	5,510	7,786	1,697	6,143	5,599	1,743	1,808	6,490	1,777	8,735	2,795
DG3 - CAT 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0
DG4 - CAT 1.3	2,444	2,213	0	0	2,202	0	1,503	2,613	0	0	0	0	0
DG5 - CAT 1.3	1,689	0	1,784	0	1,720	0	2,035	0	2,647	0	0	0	3,117
CAT #3 - Retired May 2017	0	0	0	0	0	0	0	0	0	0	0	0	0
Forced Outage Factor (%)	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%	0.02%
Planned Outage Factor (%)	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.03%
<b>Distribution</b>													
Customers/Employee	25	25	25	25	25	25	25	25	25	25	25	25	25
Transformer Utilisation (%)	25.3%	25.3%	25.3%	25.3%	25.3%	23.9%	24.0%	25.7%	24.7%	25.1%	25.1%	25.5%	24.0%
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)	0.79	0.00	0.12	0.00	0.00	0.00	0.02	0.00	0.00	0.03	0.09	0.01	0.16
SAIFI	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.012
Average Cost (\$/kWh)	0.277	0.308	0.318	0.341	0.314	0.300	0.283	0.288	0.283	0.264	0.260	0.252	0.271

## Power Table 2 Power Generation Statistics – FY2023: April 2022 – March 2023

	Apr 22	May 22	Jun 22	Jul 22	Aug 22	Sep 22	Oct 22	Nov 22	Dec 22	Jan 23	Feb 23	Mar 23	FY2023
<b>Generation - Engine Output (kWh)</b>													
DG1- GE 1.8	419,503	411,043	534,089	360,811	277,994	124,776	335,347	334,095	251,240	264,370	285,494	404,288	1,874,834
DG2 - GE 1.8	475,003	516,587	374,671	545,006	653,356	767,868	587,849	562,919	647,384	629,575	634,445	593,970	3,656,142
DG3 - CAT 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0
DG4 - CAT 1.3	232,142	210,278	176,704	121,961	209,155	158,307	142,789	248,197	240,655	384,751	267,115	56,098	1,339,605
DG5 - CAT 1.3	160,420	205,952	169,464	228,783	163,377	176,948	193,336	179,564	251,488	114,965	75,691	369,544	1,184,588
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>1,287,068</b>	<b>1,343,860</b>	<b>1,254,928</b>	<b>1,256,561</b>	<b>1,303,882</b>	<b>1,227,899</b>	<b>1,259,321</b>	<b>1,324,775</b>	<b>1,390,767</b>	<b>1,393,661</b>	<b>1,262,745</b>	<b>1,423,900</b>	<b>8,055,169</b>
PP Solar F1	9,603	9,445	8,426	8,319	9,375	8,767	8,919	8,547	8,929	9,470	8,052	10,117	54,034
High School Solar F1	19,440	28,560	7,920	16,800	19,200	17,160	18,120	15,720	13,680	20,160	15,360	19,320	102,360
PP Solar F3	16,053	15,762	14,159	13,216	16,357	14,612	14,644	13,831	14,204	15,701	12,501	16,867	87,748
Airport Roof F4	4,100	3,400	3,200	3,300	3,700	3,700	3,500	3,700	3,800	3,900	2,000	0	16,900
Airport Carpark F4	16,378	16,092	14,833	13,913	17,100	15,041	14,777	14,103	14,480	15,140	13,363	17,182	89,045
WWTP F4	5,969	3,177	2,932	2,777	3,403	3,015	3,038	2,987	3,104	3,234	2,842	3,532	18,737
<b>Solar PV Generation Total (kWh)</b>	<b>71,543</b>	<b>76,436</b>	<b>51,470</b>	<b>58,325</b>	<b>69,135</b>	<b>62,295</b>	<b>62,998</b>	<b>58,888</b>	<b>58,197</b>	<b>67,605</b>	<b>54,118</b>	<b>67,018</b>	<b>368,824</b>
<b>Total Generation (kWh)</b>	<b>1,358,611</b>	<b>1,420,296</b>	<b>1,306,398</b>	<b>1,314,886</b>	<b>1,373,017</b>	<b>1,290,194</b>	<b>1,322,319</b>	<b>1,383,663</b>	<b>1,448,964</b>	<b>1,461,266</b>	<b>1,316,863</b>	<b>1,490,918</b>	<b>8,423,993</b>
<b>Maximum Demand (kW)</b>	<b>2,690</b>	<b>2,690</b>	<b>2,690</b>	<b>2,690</b>	<b>2,690</b>	<b>2,541</b>	<b>2,553</b>	<b>2,731</b>	<b>2,623</b>	<b>2,672</b>	<b>2,673</b>	<b>2,716</b>	<b>2,731</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>19,299</b>	<b>18,466</b>	<b>18,000</b>	<b>18,000</b>	<b>11,024</b>	<b>12,537</b>	<b>15,252</b>	<b>15,271</b>	<b>17,145</b>	<b>15,164</b>	<b>14,927</b>	<b>37,061</b>	<b>114,820</b>
<b>Running Hours</b>													
DG1- GE 1.8	345	337	446	294	253	129	287	291	219	231	279	364	1,671
DG2 - GE 1.8	392	416	302	474	522	630	473	472	557	553	577	527	3,159
DG3 - CAT 1.6	0	0	1	0	0	0	0	0	0	0	0	0	0
DG4 - CAT 1.3	204	81	250	181	283	234	206	335	320	509	917	92	2,379
DG5 - CAT 1.3	221	273	220	345	228	251	268	250	343	163	118	497	1,639
CAT #3 - Retired May 2017	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total Hours</b>	<b>1,162</b>	<b>1,107</b>	<b>1,219</b>	<b>1,294</b>	<b>1,286</b>	<b>1,244</b>	<b>1,234</b>	<b>1,348</b>	<b>1,439</b>	<b>1,456</b>	<b>1,891</b>	<b>1,480</b>	<b>8,848</b>



### Power Table 3 Fuel & Lube Oil Statistics - FY2023: April 2022 – March 2023

	Apr 22	May 22	Jun 22	Jul 22	Aug 22	Sep 22	Oct 22	Nov 22	Dec 22	Jan 23	Feb 23	Mar 23	FY2023
<b>Fuel Consumption (Gallons)</b>													
DG1 - GE 1.8	26,999	27,290	34,582	23,036	17,913	8,135	21,817	21,632	16,362	17,154	18,182	25,898	121,043
DG2 - GE 1.8	31,043	34,049	24,925	35,262	41,754	50,198	38,605	36,656	40,888	41,028	41,955	37,061	236,193
DG3 - CAT 1.6	0	0	0	0	0	0	0	220	0	0	0	0	220
DG4 - CAT 1.3	16,120	14,622	12,609	8,525	14,167	11,332	9,947	17,059	16,971	27,288	18,935	3,924	94,123
DG5 - CAT 1.3	11,062	14,561	11,546	15,841	11,411	12,333	13,256	12,536	18,142	7,983	5,067	28,489	85,474
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>85,224</b>	<b>90,522</b>	<b>83,662</b>	<b>82,664</b>	<b>85,244</b>	<b>81,998</b>	<b>83,625</b>	<b>88,102</b>	<b>92,362</b>	<b>93,453</b>	<b>84,139</b>	<b>95,372</b>	<b>537,053</b>
<b>Average Fuel Price (\$/Gallon)</b>	<b>4.42</b>	<b>4.84</b>	<b>4.96</b>	<b>5.42</b>	<b>5.05</b>	<b>4.72</b>	<b>4.48</b>	<b>4.53</b>	<b>4.44</b>	<b>4.13</b>	<b>4.07</b>	<b>3.94</b>	<b>4.26</b>
<b>Lube Oil Consumption (Gallons)</b>													
DG1 - GE 1.8	73	74	83	137	84	57	46	65	88	33	52	31	315
DG2 - GE 1.8	56	69	68	70	120	125	105	58	93	97	92	68	513
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	0	0	0
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>129</b>	<b>143</b>	<b>151</b>	<b>207</b>	<b>204</b>	<b>182</b>	<b>151</b>	<b>123</b>	<b>181</b>	<b>130</b>	<b>144</b>	<b>99</b>	<b>828</b>
<b>Oil Change Log (75 Gal/Change)</b>													
DG1 - GE 1.8	265	0	0	265	0	0	0	265	0	0	0	0	265
DG2 - GE 1.8	0	0	0	0	265	0	0	265	265	0	265	0	795
DG3 - CAT 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0
DG4 - CAT 1.3	95	95	0	0	95	0	95	95	0	95	95	0	380
DG5 - CAT 1.3	95	0	95	0	95	0	95	0	95	0	95	95	380
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>455</b>	<b>95</b>	<b>95</b>	<b>265</b>	<b>455</b>	<b>0</b>	<b>190</b>	<b>625</b>	<b>360</b>	<b>95</b>	<b>455</b>	<b>95</b>	<b>1,820</b>

**Power Table 4 Distribution Feeder Statistics - FY2023: April 2022 – March 2023**

FEEDER STATISTICS	Apr 22	May 22	Jun 22	Jul 22	Aug 22	Sep 22	Oct 22	Nov 22	Dec 22	Jan 23	Feb 23	Mar 23	FY2023
Feeder 1 Load	372,381	396,855	363,860	360,319	344,546	345,918	353,192	358,925	372,722	377,083	349,547	366,873	2,178,342
Feeder 2 Load	114,446	119,616	99,289	111,733	112,930	108,137	115,489	116,719	122,366	121,758	110,390	129,283	716,005
Feeder 3 Load	422,972	441,066	411,318	410,490	414,014	390,860	389,858	408,166	431,765	429,596	385,343	431,535	2,476,263
Feeder 4 Load	306,204	315,065	294,012	293,116	367,376	297,656	302,241	319,019	330,539	336,796	307,246	319,186	1,915,027
Feeder 5 Load	127,162	132,912	124,112	124,148	126,290	137,163	150,427	169,119	178,563	184,052	152,148	162,831	997,140
<b>Total Feeder Load (kWh)</b>	<b>1,343,165</b>	<b>1,405,514</b>	<b>1,292,591</b>	<b>1,299,807</b>	<b>1,365,155</b>	<b>1,279,734</b>	<b>1,311,207</b>	<b>1,371,948</b>	<b>1,435,955</b>	<b>1,449,285</b>	<b>1,304,674</b>	<b>1,409,708</b>	<b>8,282,777</b>
Feeder 1 Sales	329,953	361,322	296,721	324,023	333,913	323,184	309,313	317,207	335,391	319,804	305,606	345,979	1,933,300
Feeder 2 Sales	112,201	112,329	97,173	100,852	99,299	99,066	105,808	111,631	115,374	113,896	95,001	112,104	653,814
Feeder 3 Sales	374,924	382,288	362,923	379,914	375,766	346,715	345,272	378,399	379,390	375,631	334,710	405,749	2,219,151
Feeder 4 Sales	263,069	282,668	265,454	261,715	278,001	255,486	244,888	261,755	265,432	285,595	256,240	302,009	1,615,919
Feeder 5 Sales	97,610	109,499	70,858	78,171	111,241	104,183	109,279	137,365	144,300	147,105	122,290	124,866	785,205
<b>Total Feeder Sales (kWh)</b>	<b>1,177,758</b>	<b>1,248,106</b>	<b>1,093,129</b>	<b>1,144,674</b>	<b>1,198,220</b>	<b>1,128,634</b>	<b>1,114,561</b>	<b>1,206,358</b>	<b>1,239,886</b>	<b>1,242,032</b>	<b>1,113,847</b>	<b>1,290,707</b>	<b>7,207,390</b>
Feeder 1 Loss - kWh	42,428	35,533	67,139	36,296	10,633	22,734	43,879	41,718	37,331	57,279	43,941	20,894	245,042
Feeder 2 Loss - kWh	2,245	7,287	2,116	10,882	13,631	9,071	9,681	5,088	6,992	7,862	15,389	17,179	62,191
Feeder 3 Loss - kWh	48,048	58,778	48,395	30,577	38,248	44,145	44,586	29,767	52,375	53,965	50,633	25,786	257,112
Feeder 4 Loss - kWh	43,135	32,397	28,558	31,401	89,375	42,170	57,353	57,264	65,107	51,201	51,006	17,177	299,108
Feeder 5 Loss - kWh	29,552	23,413	53,254	45,977	15,049	32,980	41,148	31,754	34,263	36,947	29,858	37,965	211,935
<b>Total Feeder Loss - kWh</b>	<b>165,407</b>	<b>157,407</b>	<b>199,462</b>	<b>155,133</b>	<b>166,935</b>	<b>151,100</b>	<b>196,646</b>	<b>165,590</b>	<b>196,069</b>	<b>207,253</b>	<b>190,827</b>	<b>119,001</b>	<b>1,075,387</b>
Feeder 1 Loss - %	11.4%	9.0%	18.5%	10.1%	3.1%	6.6%	12.4%	11.6%	10.0%	15.2%	12.6%	5.7%	11.2%
Feeder 2 Loss - %	2.0%	6.1%	2.1%	9.7%	12.1%	8.4%	8.4%	4.4%	5.7%	6.5%	13.9%	13.3%	8.7%
Feeder 3 Loss - %	11.4%	13.3%	11.8%	7.4%	9.2%	11.3%	11.4%	7.3%	12.1%	12.6%	13.1%	6.0%	10.4%
Feeder 4 Loss - %	14.1%	10.3%	9.7%	10.7%	24.3%	14.2%	19.0%	18.0%	19.7%	15.2%	16.6%	5.4%	15.6%
Feeder 5 Loss - %	23.2%	17.6%	42.9%	37.0%	11.9%	24.0%	27.4%	18.8%	19.2%	20.1%	19.6%	23.3%	21.3%
<b>Total Feeder Loss - %</b>	<b>12.3%</b>	<b>11.2%</b>	<b>15.4%</b>	<b>11.9%</b>	<b>12.2%</b>	<b>11.8%</b>	<b>15.0%</b>	<b>12.1%</b>	<b>13.7%</b>	<b>14.3%</b>	<b>14.6%</b>	<b>8.4%</b>	<b>13.0%</b>

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

Feeder	kWh/Connection		
	Residential	Commercial	Government
F01	289	983	7,338
F02	227	1,437	2,283
F03	260	2,333	556
F04	252	2,820	507
F05	171	2,182	592
<b>Total Weno</b>	<b>240</b>	<b>1,951</b>	<b>2,255</b>
F10 - Tonoas	98	219	0

### Power Table 6 Power Distribution Statistics – FY2023: April 2022 – March 2023

	Apr 22	May 22	Jun 22	Jul 22	Aug 22	Sep 22	Oct 22	Nov 22	Dec 22	Jan 23	Feb 23	Mar 23	FY2023
<b>Number of Outages (Frequency)</b>													
Forced - Generation	0	0	2	0	0	0	1	0	0	1	1	1	4
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>0</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>4</b>
Forced - Distribution	2	0	10	0	0	0	5	0	0	5	5	5	20
Feeder 1	0	0	2	0	0	0	1	0	0	1	1	1	4
Feeder 2	1	0	2	0	0	0	1	0	0	1	1	1	4
Feeder 3	0	0	2	0	0	0	1	0	0	1	1	1	4
Feeder 4	0	0	2	0	0	0	1	0	0	1	1	1	4
Feeder 5	1	0	2	0	0	0	1	0	0	1	1	1	4
Planned - Distribution	0	0	0	0	0	0	0	0	0	0	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	0	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>2</b>	<b>0</b>	<b>10</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>5</b>	<b>0</b>	<b>0</b>	<b>5</b>	<b>5</b>	<b>5</b>	<b>20</b>

## Power Table 7 Power Outage Statistics – FY2023: April 2022 – March 2023

	Apr 22	May 22	Jun 22	Jul 22	Aug 22	Sep 22	Oct 22	Nov 22	Dec 22	Jan 23	Feb 23	Mar 23	FY2023
<b>Duration of Outages (Hrs)</b>													
Forced - Generation	0.0	0.0	0.7	0.0	0.0	0.0	0.1	0.0	0.0	0.2	0.4	0.0	0.7
Planned - Generation	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	1.0
<b>Total Duration Gen Outage (Hrs)</b>	<b>0.0</b>	<b>0.0</b>	<b>0.7</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>1.1</b>	<b>0.0</b>	<b>0.0</b>	<b>0.2</b>	<b>0.4</b>	<b>0.0</b>	<b>1.7</b>
<b>Forced - Distribution</b>	<b>21.6</b>	<b>0.0</b>	<b>3.3</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.6</b>	<b>0.0</b>	<b>0.0</b>	<b>0.8</b>	<b>2.5</b>	<b>0.4</b>	<b>4.3</b>
Feeder 1	0.0	0.0	0.7	0.0	0.0	0.0	0.1	0.0	0.0	0.2	0.5	0.1	0.8
Feeder 2	2.6	0.0	0.7	0.0	0.0	0.0	0.1	0.0	0.0	0.2	0.5	0.1	0.9
Feeder 3	0.0	0.0	0.7	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.5	0.1	0.8
Feeder 4	0.0	0.0	0.7	0.0	0.0	0.0	0.1	0.0	0.0	0.2	0.5	0.1	0.9
Feeder 5	19.0	0.0	0.7	0.0	0.0	0.0	0.1	0.0	0.0	0.2	0.5	0.1	0.9
<b>Planned - Distribution</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>
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	0.0	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>21.6</b>	<b>0.0</b>	<b>3.3</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.6</b>	<b>0.0</b>	<b>0.0</b>	<b>0.8</b>	<b>2.5</b>	<b>0.4</b>	<b>4.3</b>

## Water Table 1 Water Production & Sales Data – FY2023: April 2022 – March 2023

COMPANY WIDE DATA	Apr-22	May-22	Jun-22	Jul-22	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	FY2023 YTD
<b>Water Production (Gallons)</b>													
WTP Output (from Pou reservoir)	1,747,800	826,987	1,736,093	839,500	576,457	366,200	170,908	497,556	369,036	390,208	326,648	319,416	2,073,772
Well Production (into supply)	15,917,100	20,322,800	17,251,700	16,050,700	18,992,200	20,492,400	16,828,400	17,035,000	16,409,000	18,383,700	17,131,000	17,514,800	103,301,900
<b>Volume into network</b>	<b>17,664,900</b>	<b>21,149,787</b>	<b>18,987,793</b>	<b>16,890,200</b>	<b>19,568,657</b>	<b>20,858,600</b>	<b>16,999,308</b>	<b>17,532,556</b>	<b>16,778,036</b>	<b>18,773,908</b>	<b>17,457,648</b>	<b>17,834,216</b>	<b>105,375,672</b>
<b>Water Volume Billed (Gallons)</b>	<b>Apr-22</b>	<b>May-22</b>	<b>Jun-22</b>	<b>Jul-22</b>	<b>Aug-22</b>	<b>Sep-22</b>	<b>Oct-22</b>	<b>Nov-22</b>	<b>Dec-22</b>	<b>Jan-23</b>	<b>Feb-23</b>	<b>Mar-23</b>	<b>FY2023 YTD</b>
Commercial	2,100,938	2,207,877	1,881,686	1,959,860	2,208,483	2,075,122	1,962,669	1,929,378	1,980,438	2,168,142	2,073,273	1,657,869	11,771,768
Government (excludes hospital)	1,011,293	963,022	913,211	823,580	928,239	1,098,246	807,420	1,044,221	949,531	851,665	1,200,571	823,081	5,676,489
Government Hospital	810,500	860,700	995,900	950,600	603,200	875,400	951,948	810,200	865,300	625,800	655,500	706,300	4,615,048
Residential	4,577,672	4,588,103	4,501,761	4,872,519	4,008,625	5,134,533	4,833,155	4,200,568	5,267,306	5,720,460	4,385,436	4,463,630	28,870,555
Water Delivery and Bunkering	162,000	192,000	147,000	148,000	186,000	144,000	134,000	176,000	158,000	138,000	171,000	250,000	1,027,000
<b>Total</b>	<b>8,662,403</b>	<b>8,811,702</b>	<b>8,439,558</b>	<b>8,754,559</b>	<b>7,934,547</b>	<b>9,327,301</b>	<b>8,689,192</b>	<b>8,160,367</b>	<b>9,220,575</b>	<b>9,504,067</b>	<b>8,485,780</b>	<b>7,900,880</b>	<b>51,960,860</b>
NRW	9,002,497	12,338,085	10,548,235	8,135,641	11,634,110	11,531,299	8,310,116	9,372,189	7,557,461	9,269,841	8,971,868	9,933,336	53,414,812
Volume	51.0%	58.3%	55.6%	48.2%	59.5%	55.3%	48.9%	53.5%	45.0%	49.4%	51.4%	55.7%	50.7%
<b>Production (Gallons)</b>	<b>Apr-22</b>	<b>May-22</b>	<b>Jun-22</b>	<b>Jul-22</b>	<b>Aug-22</b>	<b>Sep-22</b>	<b>Oct-22</b>	<b>Nov-22</b>	<b>Dec-22</b>	<b>Jan-23</b>	<b>Feb-23</b>	<b>Mar-23</b>	<b>FY2023 YTD</b>
WTP (production less storage difference)	1,747,800	826,987	1,736,093	839,500	576,457	366,200	170,908	497,556	369,036	390,208	326,648	319,416	2,073,772
Deep Wells	15,917,100	20,322,800	17,251,700	16,050,700	18,992,200	20,492,400	16,828,400	17,035,000	16,409,000	18,383,700	17,131,000	17,514,800	103,301,900
<b>Total Production</b>	<b>17,664,900</b>	<b>21,149,787</b>	<b>18,987,793</b>	<b>16,890,200</b>	<b>19,568,657</b>	<b>20,858,600</b>	<b>16,999,308</b>	<b>17,532,556</b>	<b>16,778,036</b>	<b>18,773,908</b>	<b>17,457,648</b>	<b>17,834,216</b>	<b>105,375,672</b>
<b>Volume Billed (Gallons)</b>	<b>Apr-22</b>	<b>May-22</b>	<b>Jun-22</b>	<b>Jul-22</b>	<b>Aug-22</b>	<b>Sep-22</b>	<b>Oct-22</b>	<b>Nov-22</b>	<b>Dec-22</b>	<b>Jan-23</b>	<b>Feb-23</b>	<b>Mar-23</b>	<b>FY2023 YTD</b>
Commercial	2,100,938	2,207,877	1,881,686	1,959,860	2,208,483	2,075,122	1,962,669	1,929,378	1,980,438	2,168,142	2,073,273	1,657,869	11,771,768
Government (excludes hospital)	1,011,293	963,022	913,211	823,580	928,239	1,098,246	807,420	1,044,221	949,531	851,665	1,200,571	823,081	5,676,489
Government Hospital	810,500	860,700	995,900	950,600	603,200	875,400	951,948	810,200	865,300	625,800	655,500	706,300	4,615,048
Residential	4,577,672	4,588,103	4,501,761	4,872,519	4,008,625	5,134,533	4,833,155	4,200,568	5,267,306	5,720,460	4,385,436	4,463,630	28,870,555
Water Delivery and Bunkering	162,000	192,000	147,000	148,000	186,000	144,000	134,000	176,000	158,000	138,000	171,000	250,000	1,027,000
<b>Total</b>	<b>8,662,403</b>	<b>8,811,702</b>	<b>8,439,558</b>	<b>8,754,559</b>	<b>7,934,547</b>	<b>9,327,301</b>	<b>8,689,192</b>	<b>8,160,367</b>	<b>9,220,575</b>	<b>9,504,067</b>	<b>8,485,780</b>	<b>7,900,880</b>	<b>51,960,860</b>
<b>NRW</b>	<b>Apr-22</b>	<b>May-22</b>	<b>Jun-22</b>	<b>Jul-22</b>	<b>Aug-22</b>	<b>Sep-22</b>	<b>Oct-22</b>	<b>Nov-22</b>	<b>Dec-22</b>	<b>Jan-23</b>	<b>Feb-23</b>	<b>Mar-23</b>	<b>FY2023 YTD</b>
Production	17,664,900	21,149,787	18,987,793	16,890,200	19,568,657	20,858,600	16,999,308	17,532,556	16,778,036	18,773,908	17,457,648	17,834,216	105,375,672
Billed Volume	8,662,403	8,811,702	8,439,558	8,754,559	7,934,547	9,327,301	8,689,192	8,160,367	9,220,575	9,504,067	8,485,780	7,900,880	51,960,860
NRW Volume	9,002,497	12,338,085	10,548,235	8,135,641	11,634,110	11,531,299	8,310,116	9,372,189	7,557,461	9,269,841	8,971,868	9,933,336	53,414,812
NRW Percentage	51.0%	58.3%	55.6%	48.2%	59.5%	55.3%	48.9%	53.5%	45.0%	49.4%	51.4%	55.7%	50.7%
<b>Invoiced Water Value (USD)</b>	<b>Apr-22</b>	<b>May-22</b>	<b>Jun-22</b>	<b>Jul-22</b>	<b>Aug-22</b>	<b>Sep-22</b>	<b>Oct-22</b>	<b>Nov-22</b>	<b>Dec-22</b>	<b>Jan-23</b>	<b>Feb-23</b>	<b>Mar-23</b>	<b>FY2023 YTD</b>
Water Delivery and Bunkering	3,863	3,148	2,147	3,714	3,551	2,543	2,337	3,599	2,627	2,760	4,401	6,800	22,525
Commercial	11,407	11,082	9,561	10,454	10,944	10,695	9,977	9,860	9,594	10,769	10,174	8,720	59,093
Government (includes hospital)	9,365	9,131	9,590	9,121	7,914	10,095	7,538	9,379	9,200	7,624	9,493	7,829	51,062
Residential	11,491	12,353	11,895	13,192	10,665	13,657	13,792	11,028	14,493	13,109	11,870	11,766	76,057
<b>Total</b>	<b>36,125</b>	<b>35,714</b>	<b>33,193</b>	<b>36,481</b>	<b>33,074</b>	<b>36,991</b>	<b>33,644</b>	<b>33,866</b>	<b>35,914</b>	<b>34,261</b>	<b>35,938</b>	<b>35,114</b>	<b>208,738</b>
<b>Sewer Charges (USD)</b>	<b>Apr-22</b>	<b>May-22</b>	<b>Jun-22</b>	<b>Jul-22</b>	<b>Aug-22</b>	<b>Sep-22</b>	<b>Oct-22</b>	<b>Nov-22</b>	<b>Dec-22</b>	<b>Jan-23</b>	<b>Feb-23</b>	<b>Mar-23</b>	<b>FY2023 YTD</b>
Commercial	4,351	4,437	3,677	2,699	4,384	4,049	3,924	3,784	3,600	4,169	4,144	2,915	22,536
Commercial - w/o water	2,846	2,831	2,846	2,846	2,876	2,843	2,843	2,843	2,843	2,903	2,809	2,809	17,050
Government	4,606	4,487	4,622	4,482	3,916	5,009	3,727	4,643	4,558	3,764	4,699	3,869	25,260
Residential	887	1,121	1,129	1,281	947	1,220	1,234	981	1,344	1,266	1,071	1,070	6,967
Residential w/o water	3,272	3,257	2,924	2,823	2,826	2,438	2,590	2,641	2,588	2,532	2,560	2,570	15,481
<b>Total</b>	<b>15,962</b>	<b>16,133</b>	<b>15,198</b>	<b>14,131</b>	<b>14,950</b>	<b>15,559</b>	<b>14,318</b>	<b>14,892</b>	<b>14,932</b>	<b>14,634</b>	<b>15,284</b>	<b>13,234</b>	<b>87,295</b>

## Water Table 2 Water/Sewer Connection Data – FY2023: April 2022 – March 2023

Connection Information	Apr-22	May-22	Jun-22	Jul-22	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	FY2023 YTD
<b>Water Connection Data (Total Active)</b>	<b>500</b>	<b>502</b>	<b>502</b>	<b>509</b>	<b>507</b>	<b>501</b>	<b>502</b>	<b>500</b>	<b>509</b>	<b>512</b>	<b>517</b>	<b>520</b>	3,060
Commercial - Billed	93	93	93	93	93	90	90	90	90	91	92	91	544
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>22,591</b>	<b>23,741</b>	<b>20,233</b>	<b>21,074</b>	<b>23,747</b>	<b>23,057</b>	<b>21,807</b>	<b>21,438</b>	<b>22,005</b>	<b>23,826</b>	<b>22,536</b>	<b>18,218</b>	129,829
Government - Billed	29	29	29	29	30	29	31	30	30	30	30	30	181
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>34,872</b>	<b>33,208</b>	<b>31,490</b>	<b>28,399</b>	<b>30,941</b>	<b>37,871</b>	<b>26,046</b>	<b>34,807</b>	<b>31,651</b>	<b>28,389</b>	<b>40,019</b>	<b>27,436</b>	188,348
Hospital - Billed	1	1	1	1	1	1	1	1	1	1	1	1	12
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>810,500</b>	<b>860,700</b>	<b>995,900</b>	<b>950,600</b>	<b>603,200</b>	<b>875,400</b>	<b>951,948</b>	<b>810,200</b>	<b>865,300</b>	<b>625,800</b>	<b>655,500</b>	<b>706,300</b>	4,615,048
Residential - Billed	377	379	379	386	383	381	380	379	388	390	394	398	2,329
Residential - Disconnected	1	1	1	1	0	1	0	0	0	0	0	0	0
Residential - Meter Pulled	0	0	0	1	1	0	5	5	5	6	1	1	23
<b>Residential Avge Consumption - Gall/conn/mth</b>	<b>12,142</b>	<b>12,106</b>	<b>11,878</b>	<b>12,623</b>	<b>10,466</b>	<b>13,476</b>	<b>12,719</b>	<b>11,083</b>	<b>13,576</b>	<b>14,668</b>	<b>11,131</b>	<b>11,215</b>	74,391
<b>Sewer Connection Data (Total Registered)</b>	<b>604</b>	<b>602</b>	<b>602</b>	<b>599</b>	<b>587</b>	<b>552</b>	<b>578</b>	<b>574</b>	<b>578</b>	<b>571</b>	<b>579</b>	<b>590</b>	3,470
Commercial Billed	57	53	57	55	54	53	56	55	56	55	56	58	336
Commercial Billed w/o water	52	51	52	52	52	50	50	50	50	50	49	49	298
Government Billed	25	24	23	23	25	25	26	24	22	23	23	22	140
Residential Billed	206	209	209	211	210	205	212	210	217	215	220	229	1,303
Residential Billed w/o water	264	265	261	258	246	219	234	235	233	228	231	232	1,393
<b>STP Inflow (MG/month)</b>	<b>20.4</b>	<b>40.4</b>	<b>25.9</b>	<b>21.2</b>	<b>23.9</b>	<b>25.1</b>	<b>26.0</b>	<b>26.4</b>	<b>25.6</b>	<b>23.0</b>	<b>19.1</b>	<b>12.4</b>	132

**Water Table 3 Zonal Water Use Statistics – March 2023 & YTD FY2023**

ZONAL NRW - March 2023					ZONAL NRW - FY2023				
Zone	Production	Sales	NRW		Zone	Production	Sales	NRW	
	Gallons	Gallons	Gallons	%		Gallons	Gallons	Gallons	%
1	200,000	121,314	78,686	39%	1	1,200,000	764,744	435,256	36%
2	13,109,516	5,305,215	7,804,301	60%	2	78,798,272	36,361,955	42,436,317	54%
3	5,000	6,000	-1,000	-20%	3	30,000	25,400	4,600	15%
4	721,600	237,930	483,670	67%	4	5,044,400	1,306,420	3,737,980	74%
5	0	0	0	0%	5	0	0	0	-
6	2,729,600	1,729,953	999,647	37%	6	14,222,500	10,133,493	4,089,007	29%
7	200,000	90,026	109,974	55%	7	1,000,000	637,721	362,279	36%
8	868,500	160,446	708,054	82%	8	5,080,500	1,704,131	3,376,369	66%
Water Delivery/Bunker		250,000			Water Delivery/Bunker		1,027,000		
<b>Total</b>	<b>17,834,216</b>	<b>7,900,884</b>	<b>9,933,332</b>	<b>55.7%</b>	<b>Total</b>	<b>105,375,672</b>	<b>51,960,864</b>	<b>53,414,808</b>	<b>50.7%</b>
ZONAL WATER CONSUMPTION - March 2023					ZONAL WATER CONSUMPTION - FY2023				
Zone	Avge Use - Gallons/Connection/Month				Zone	Avge Use -Gallons/Connection			
	Commercial	Government	Hospital	Residential		Commercial	Government	Hospital	Residential
1	0	98,910	-	7,467	1	0	665,020	-	33,233
2	18,393	30,658	-	10,097	2	134,206	211,056	-	66,846
3	-	-	-	3,000	3	-	-	-	12,700
4	-	-	-	15,862	4	-	-	-	87,095
5	-	-	-	0	5	-	-	-	-
6	18,848	-	706,300	520	6	56,268	-	4,615,048	114,184
7	-	-	-	9,002	7	-	1	-	63,770
8	-	12,727	-	4,904	8	-	89,730	-	68,282
<b>Total</b>	<b>22,005</b>	<b>31,651</b>	<b>865,300</b>	<b>13,576</b>	<b>Total</b>	<b>64,680</b>	<b>94,608</b>	<b>2,307,524</b>	<b>36,270</b>

## Work Order Summary – End March 2023

Work Order Type	WO at Start of Period	New	Printed	Despatched	Completed	WO at End of Period
INTERNAL MAINTENANCE	26	31	31	0	19	38
INTERNAL POWER	1	0	0	0	0	1
INTERNAL SEWER	5	4	4	0	3	6
INTERNAL WATER	0	2	2	0	0	2
POWER	64	21	21	0	15	70
REVENUE	46	41	44	0	27	60
SEWER	13	20	21	0	17	16
WATER	39	70	73	0	62	47
<b>TOTAL ALL WORK ORDERS</b>	<b>194</b>	<b>189</b>	<b>196</b>		<b>143</b>	<b>240</b>

Work Order Type	WO Outstanding at Start	New WO	Completed as % of Outstanding and New	WO Outstanding At End
INTERNAL MAINTENANCE	13.4%	16.4%	-	15.8%
INTERNAL POWER	0.5%	0.0%	-	0.4%
INTERNAL SEWER	2.6%	2.1%	-	2.5%
INTERNAL WATER	0.0%	1.1%	-	0.8%
POWER	33.0%	11.1%	17.6%	29.2%
REVENUE	23.7%	21.7%	31.0%	25.0%
SEWER	6.7%	10.6%	51.5%	6.7%
WATER	20.1%	37.0%	56.9%	19.6%
<b>TOTAL ALL WORK ORDERS</b>			<b>37.3%</b>	



# Administration Table 1 H&S Statistics – March 2023



FY2022 HEALTH & SAFETY REPORT

March 2023

## 1. ACCIDENT REPORT

DEPARTMENT	March 2023							YEAR TO DATE - FY2023					
	Number of Staff	Hours Worked	FA	MT	LTC	LTD	FAT	Hours Worked	FA	MT	LTC	LTD	FAT
Power Generation	16	2,782	0	0	0	0	0	14,684	0	0	0	0	0
Maintenance	6	1,151	0	0	0	0	0	6,166	0	0	0	0	0
Power Distribution	16	2,459	0	0	0	0	0	15,128	0	0	0	0	0
Water & Sewer	18	3,276	0	0	0	0	0	16,888	0	0	0	0	0
Finance & Admin.	18	2,654	0	0	0	0	0	13,460	0	0	0	0	0
Tonoas Power Distribution	5	806	0	0	0	0	0	4,661	0	0	0	0	0
ADB Funded - PMU STAFF	15	1,906	0	0	0	0	0	9,283	0	0	0	0	0
<b>TOTAL</b>	<b>94</b>	<b>15,032</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>80,269</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

FA - Number of First Aid cases                      **Total Hours Without Incident: - Whole Company    1,433,297**

MT - Number of Medical Treatment cases

LTC - Number of Lost time cases

LTD - Number of Lost time days

FAT - Number of Fatalities

## 2. SICK LEAVE REPORT

DEPARTMENT	Number of Staff	March 2023		
		Total Hours Sick	Accident Related	Poor Health
Power Generation	16	116	0	116
Maintenance	6	7	0	7
Power Distribution	16	219	0	219
Water & Sewer	18	69	0	69
Finance & Admin.	18	94	0	94
Tonoas Power Distribution	5	47	0	47
ADB Funded - PMU STAFF	15	53	0	53
<b>TOTAL</b>	<b>94</b>	<b>605</b>	<b>0</b>	<b>605</b>

Year To Date FY2023		
Total Hours Sick	Accident Related	Poor Health
625	0	625
143	0	143
996	0	996
615	0	615
1,065	0	1,065
286	0	286
358	0	358
<b>4,088</b>	<b>0</b>	<b>4,088</b>

Sick Hours as Percentage of Total Hours Worked	<b>4.0%</b>	<b>0.0%</b>	<b>4.0%</b>
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<b>5.1%</b>	<b>0.0%</b>	<b>5.1%</b>
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DEPARTMENT	Number of Staff	March 2023		
		Sick Hours as Percentage of Total Hours Worked	Accident Related	Poor Health
Power Generation	16	4.2%	0.0%	4.2%
Maintenance	6	0.6%	0.0%	0.6%
Power Distribution	16	8.9%	0.0%	8.9%
Water & Sewer	18	2.1%	0.0%	2.1%
Finance & Admin.	18	3.5%	0.0%	3.5%
Tonoas Power Distribution	5	5.9%	0.0%	5.9%
ADB Funded - PMU STAFF	15	2.8%	0.0%	2.8%
<b>TOTAL</b>	<b>94</b>	<b>4.0%</b>	<b>0.0%</b>	<b>4.0%</b>

## Administration Table 2 Attendance Summary – March 2023 & FY 2023

DEPARTMENT	March 2023								YEAR TO DATE - FY2022							
DEPARTMENT	Number of Staff	Hours Worked		National Holiday	Sick Leave	Annual Leave	Total Hours Claimed	AWOL	Hours Worked		National Holiday	Sick Leave	Annual Leave	Total Hours Claimed	AWOL	Sick Leave As % of Hours claimed
		Regular	Overtime						Regular	Overtime						
Power Generation	16	2,419	363	24	116	233	3,154	82	12,779	1,904	706	625	1,135	17,149	494	3.6%
Maintenance	6	1,003	147	17	7	29	1,204	0	5,428	738	405	143	705	7,419	0	1.9%
Power Distribution	16	2,327	132	48	219	94	2,820	13	14,290	837	1,484	996	2,455	20,063	75	5.0%
Water & Sewer	18	2,783	493	55	69	134	3,534	310	14,764	2,125	1,345	615	1,383	20,231	1,858	0.0%
Finance & Admin.	18	2,636	18	58	94	235	3,041	26	13,293	167	1,620	1,065	1,515	17,660	158	6.0%
Tonoas Power Distribution	5	806	0	0	47	0	853	0	4,539	122	447	286	201	5,596	0	0.0%
ADB	15	1,870	35	34	53	23	2,016	0	9,190	93	839	358	406	10,886	0	3.3%
<b>TOTAL EMPLOYEES</b>	<b>94</b>	<b>13,844</b>	<b>1,188</b>	<b>237</b>	<b>605</b>	<b>749</b>	<b>16,622</b>	<b>431</b>	<b>74,283</b>	<b>5,986</b>	<b>6,846</b>	<b>4,088</b>	<b>7,800</b>	<b>99,004</b>	<b>2,585</b>	<b>4.1%</b>

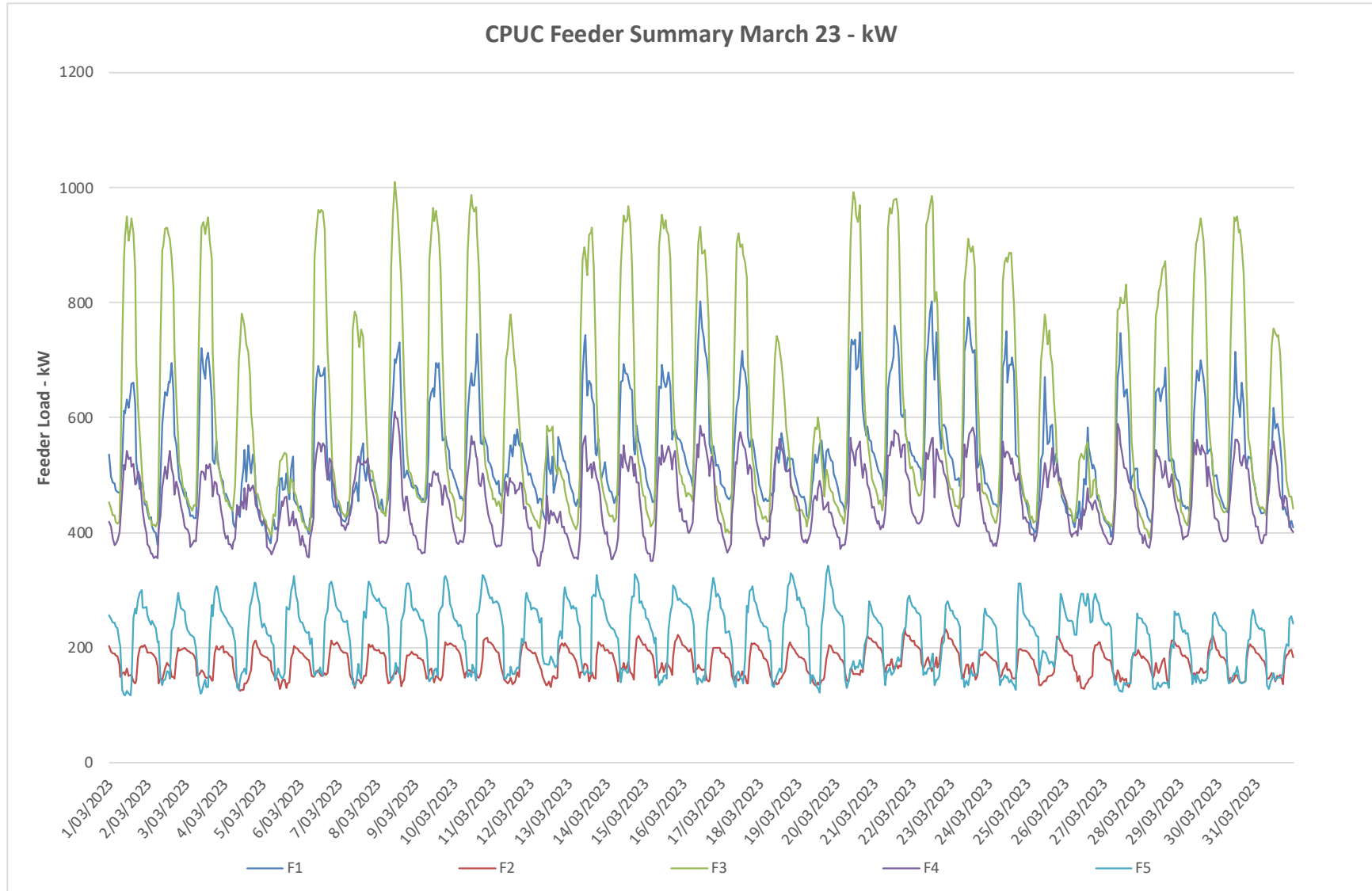
<b>REGULAR STAFF</b>	<b>79</b>	<b>11,974</b>	<b>1,153</b>	<b>202</b>	<b>552</b>	<b>725</b>	<b>14,606</b>	<b>431</b>	<b>65,093</b>	<b>5,893</b>	<b>6,007</b>	<b>3,730</b>	<b>7,394</b>	<b>88,118</b>	<b>2,585</b>	<b>0</b>
Hours as % of Total Hours Claimed		82.0%	7.9%	1.4%	3.8%	5.0%		2.9%	73.9%	6.7%	6.8%	4.2%	8.4%		2.9%	

<b>ADB Funded - PMU STAFF</b>	<b>15</b>	<b>1,870</b>	<b>35</b>	<b>34</b>	<b>53</b>	<b>23</b>	<b>2,016</b>	<b>0</b>	<b>9,190</b>	<b>93</b>	<b>839</b>	<b>358</b>	<b>406</b>	<b>10,886</b>	<b>0</b>
Hours as % of Total Hours Claimed		92.8%	1.8%	1.7%	2.6%	1.2%		-	84.4%	0.8%	7.7%	3.3%	3.7%		0.0%

## CAPEX Table 1 Capex Summary Sheet - March 2023

Chuuk Public Utility Corporation Capex Summary Sheet as of Mar 31, 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 2018 Professional management - D18AF00029	266,298	266,298	266,298	0	0	266,298	0	0
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 - G6 026 PRF	5,000,000	3,344,204	3,344,204	0	1,655,796	3,053,192	1,946,808	-291,012
FY 2022 ADB CWSSP - G0767	12,760,000	1,027,253	1,027,253	0	11,732,747	911,348	11,848,652	-115,905
FY 2023 Professional management D23AF00040-00	206,100	206,100	133,799	72,301	0	0	206,100	-133,799
<b>Total</b>	<b>18,982,398.00</b>	<b>5,224,738.03</b>	<b>5,152,436.83</b>	<b>72,301.20</b>	<b>13,757,659.97</b>	<b>4,645,837.90</b>	<b>14,336,560.10</b>	<b>-506,598.93</b>

## Graph Showing Feeder Loads in kW – March 2023



## Graph Showing Generation Output in kW – March 2023

