

## CHUUK PUBLIC UTILITY CORPORATION



**MONTHLY REPORT:**  
**FY2020 – August 2021**



**Issued: 22 September 2021**

**Table of Contents**

EXECUTIVE SUMMARY ..... 3

1 FINANCIAL PERFORMANCE GRAPHS ..... 4

2 POWER GENERATION & DISTRIBUTION PERFORMANCE GRAPHS ..... 6

3 WATER PERFORMANCE GRAPHS ..... 8

Financial Table1 P & L Statement – September 2020 – August 2021 ..... 9

Financial Table 2 Cash Flow and A/R Report – September 2020 – August 2021 ..... 10

Financial Table 3 Power Sales Report – September 2020 – August 2021 ..... 11

Financial Table 4 Water Sales Report – September 2020 – August 2021 ..... 12

Financial Table 5 Key Performance Indicators – September 2020 – August 2021 ..... 13

Financial Table 6 – CPUC Performance Against Budget YTD August 2021 ..... 14

Power Table 1 Power Operation Indicators – September 2020 – August 2021 ..... 15

Power Table 2 Power Generation Statistics – September 2020 – August 2021 ..... 16

Power Table 3 Fuel & Lube Oil Statistics September 2020 – August 2021 ..... 17

Power Table 4 Distribution Feeder Statistics - September 2020 – August 2021 ..... 18

Power Table 5 Customer Energy Use By Category and By Feeder – August 2021 ..... 18

Power Table 6 Power Distribution Statistics – September 2020 – August 2021 ..... 19

Power Table 7 Power Outage Statistics – September 2020 – August 2021 ..... 19

Water Table 1 Water Production & Sales Data Statistics – September 2020 – August 2021 ..... 20

Water Table 2 Water/Sewer Connection Data – September 2020 – August 2021 ..... 21

Water Table 3 Zonal Water Use Statistics – August 2021 & YTD FY2021 ..... 22

Work Order Summary – End August 2021 ..... 23

Administration Table 1 H&S Statistics – August 2021 ..... 24

Administration Table 2 Attendance Summary – August 2021 & FY 2021 ..... 25

CAPEX Table 1 Capex Summary Sheet – August 2021 ..... 26

Graph Showing Feeder Loads in kW – August 2021 ..... 27

Graph Showing Generation Output in kW – August 2021 ..... 28

**EXECUTIVE SUMMARY**

**SUMMARY OF KEY STATISTICS**

	Aug 21	FY2021	US\$/kWh Sold		US\$/kWh Generated	
	US\$		Aug-21	FY2021	Aug-21	FY2021
Revenue	675,769	6,394,094	0.520	0.477	0.464	0.422
Variable Costs	310,014	2,878,315	0.238	0.215	0.213	0.190
Fixed Costs	175,329	2,155,864	0.135	0.161	0.120	0.142
Total Expenses	485,343	5,034,178	0.373	0.375	0.333	0.332
Operating result	190,426	1,359,916	0.146	0.101	0.131	0.090
		<b>kWh</b>				
Power generation	1,455,656	15,142,092				
<i>Diesel</i>	1,373,417	14,403,657				
<i>Solar</i>	82,239	738,435				
<i>Solar PV as % of Total Generation</i>	5.6%	4.9%				
<i>Avoided Cost of Fuel - US\$</i>	17,491	121,528				
<i>Tons of CO2 Avoided</i>	55.4	499.6				
Government Sales	240,820	2,451,597	<b>Feeder</b>	<b>Conns</b>	<b>Aug-21</b>	<b>FY2021</b>
Commercial Sales	571,671	5,711,315	F1	488	405,154	3,772,913
Residential Sales	414,592	4,431,198	F2	525	122,157	1,185,794
Intercompany Sales	73,638	800,091	F3	442	462,271	4,285,884
Sales Accrual	0	14,760	F4	426	335,053	3,147,249
<b>Total Sales</b>	<b>1,300,720</b>	<b>13,408,961</b>	F5	511	116,752	1,208,793
Power Loss	10.6%	11.4%	<b>Total</b>	<b>2,391</b>	<b>1,441,387</b>	<b>13,600,633</b>
Operating ratio	0.73	0.80				
Water Produced - Gallons	16,792,900	204,521,360				
Water Sold - Gallons	10,146,114	94,967,085				
Non Revenue Water	39.6%	53.6%				

Daily generated output in August was 46,957 kWh/day an increase of 3.0% on July. Average daily sales were 41,959 kWh/day – 04.6% higher than July. Total power loss was 10.6% in August. Total power loss for FY2021 YTD is 11.4%.

Average fuel efficiency for August was 15.00 kWh/gallon – FY2021 YTD 14.93 kW/gallon.

The split of power users for total sales throughout August was as follows:

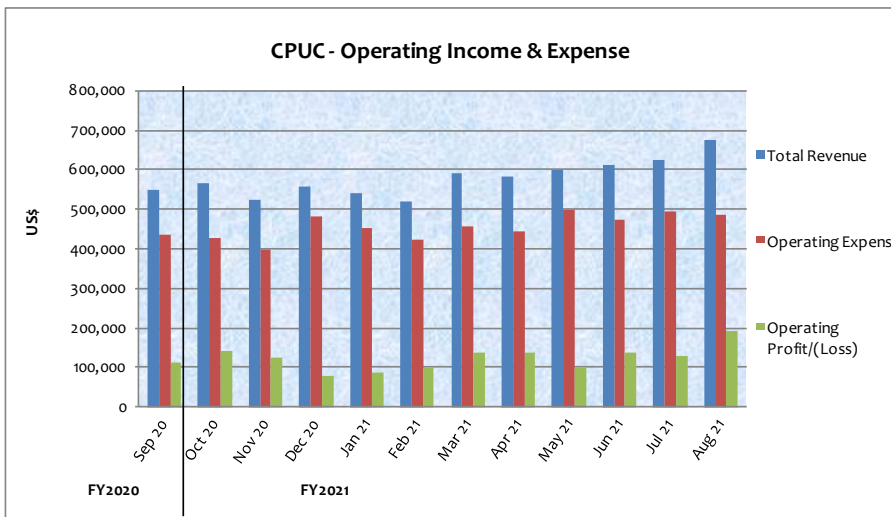
Government – 18.5%; Commercial – 44.0%; Residential – 31.9%; Intercompany - 5.6 %; Accrual - 0.0%;

Solar PV generation increased by 16% on July figures in August and was 82,239 kWh or 5.6 % of total generation. The avoided cost of fuel was US\$17,491 and the amount of Carbon Dioxide avoided was 55.4 tons. Solar power for FY2021 YTD accounts for 4.9% of total power generation with an avoided cost of fuel YTD of US\$121,528.

The August operating result was US\$190,426; with an operating ratio of 0.73 - YTD 0.8.

The NRW in August was 39.6% - a very good result due to the efforts of the water operations team in matching water production to the sales requirement. NRW YTD is 53.6%.

# 1 FINANCIAL PERFORMANCE GRAPHS

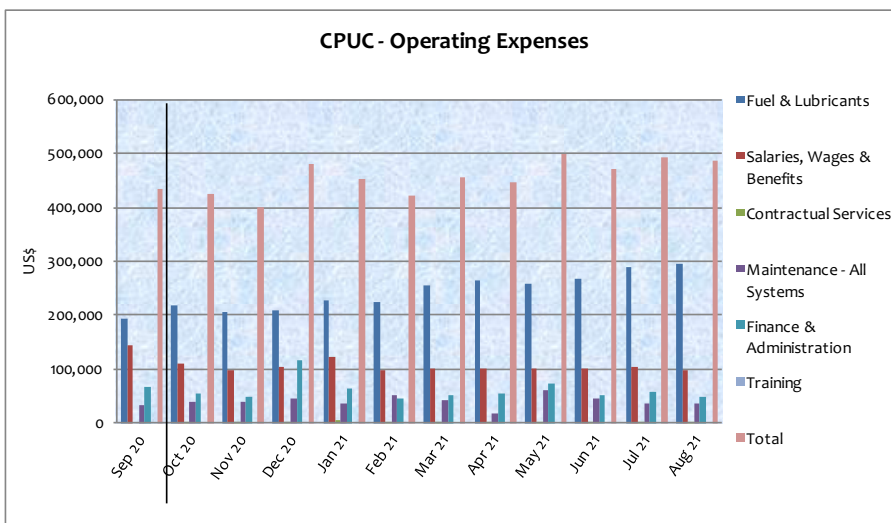


## 1.1 Key Points:

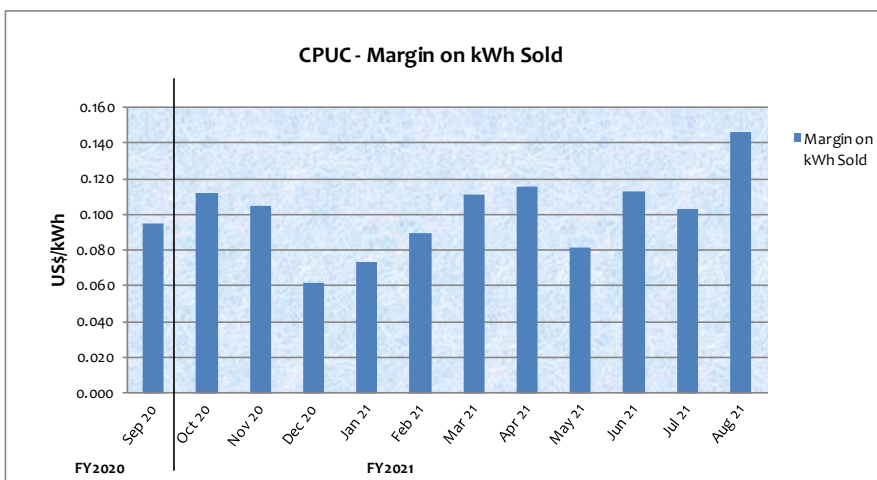
FY2021 Operating income before Depreciation & Interest :

August – US\$190,426  
YTD - US\$1,359,916

Operating ratio: YTD 0.80;

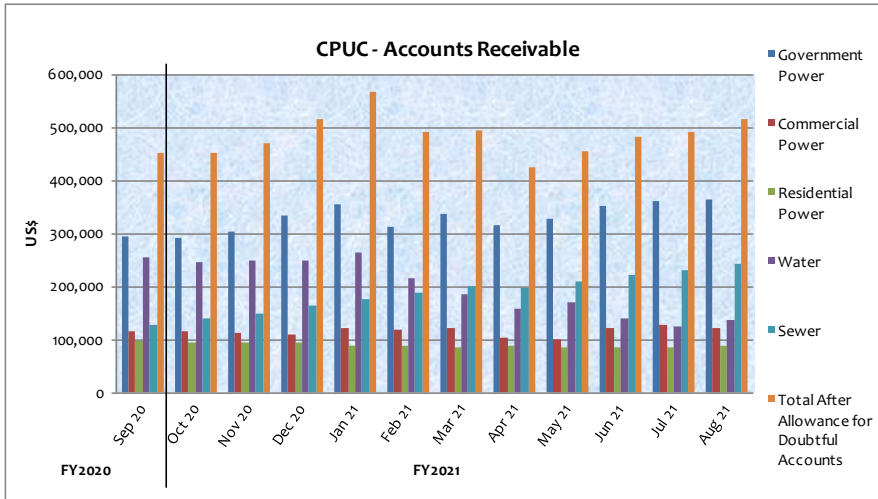


## 1.2 Key Points:

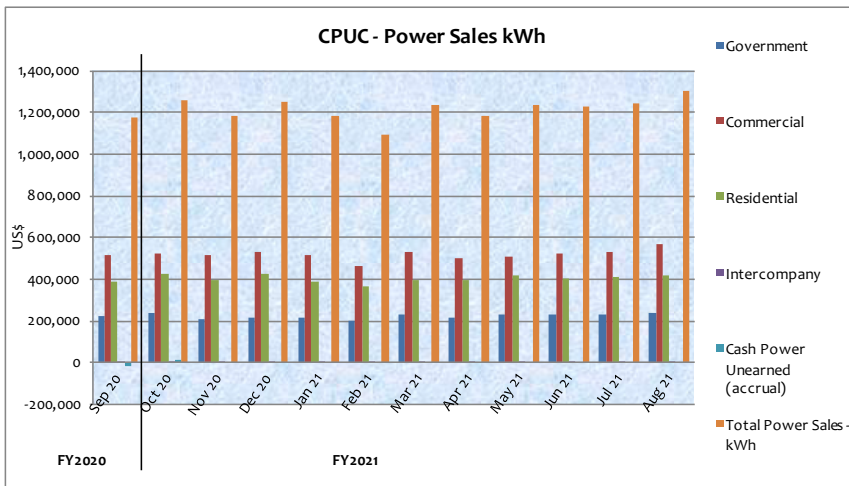


## 1.3 Key Points:

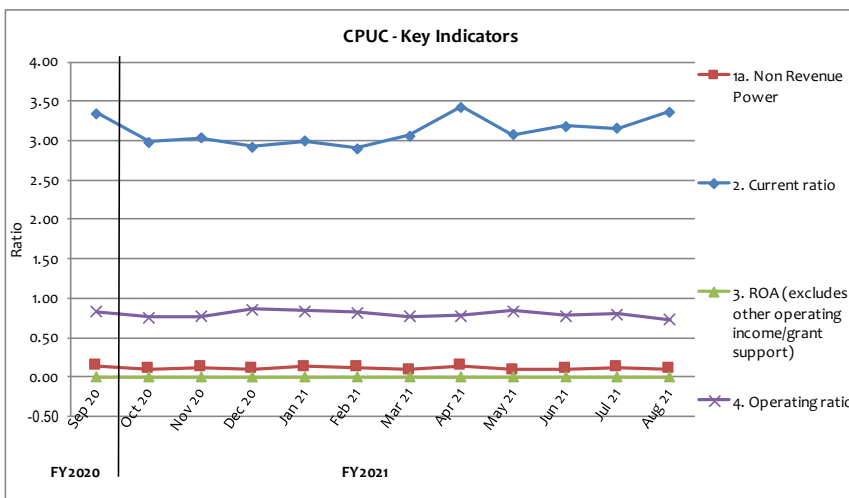
YTD US\$0.101/ kWh sold.



#### 1.4 Key Points:

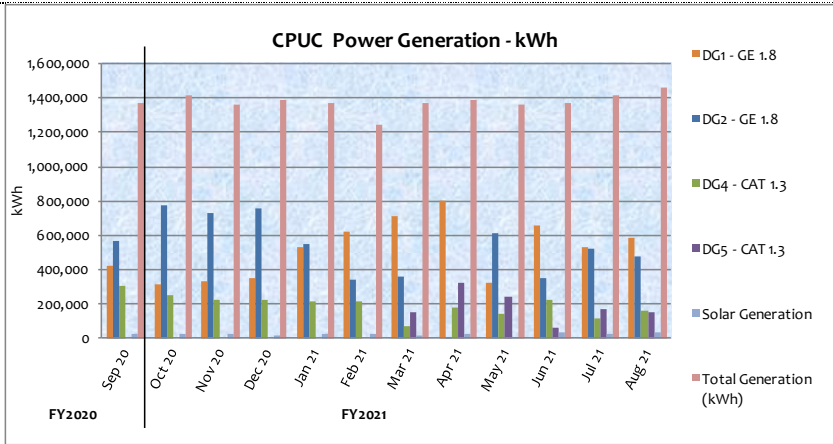


#### 1.5 Key Points:

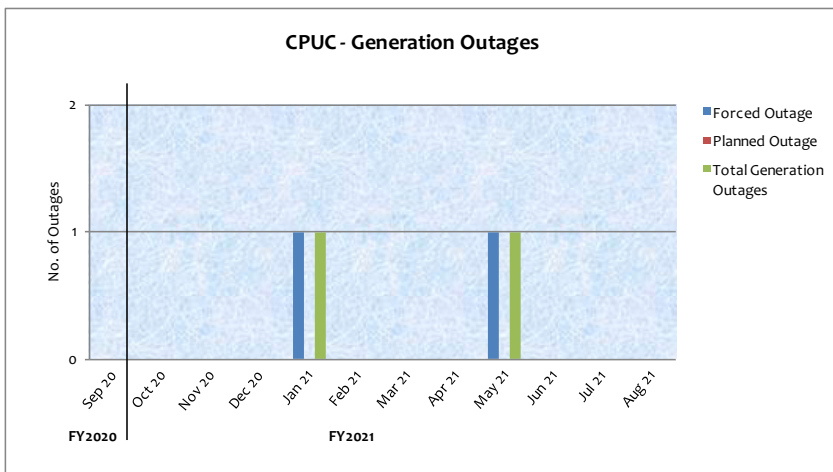


#### 1.6 Key Points:

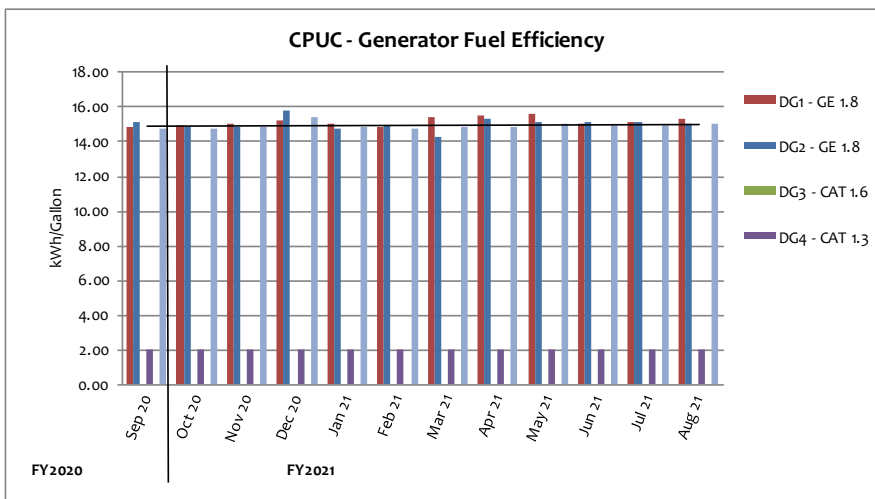
## 2 POWER GENERATION & DISTRIBUTION PERFORMANCE GRAPHS



### 2.1 Key Points:

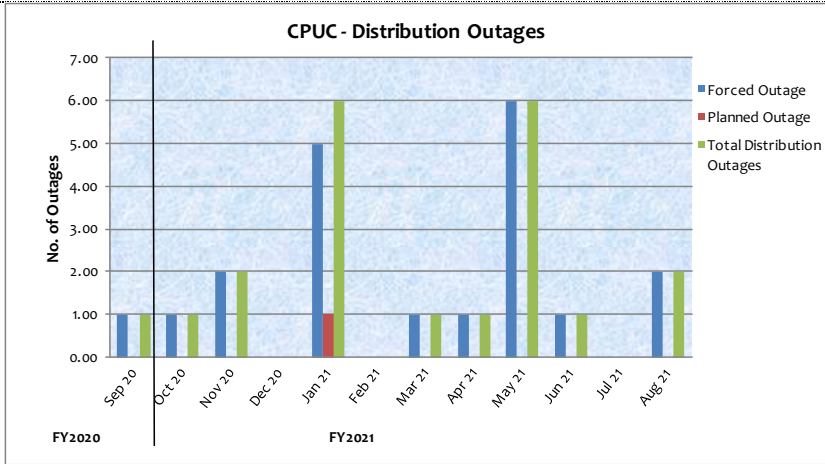


### 2.2 Key Points:

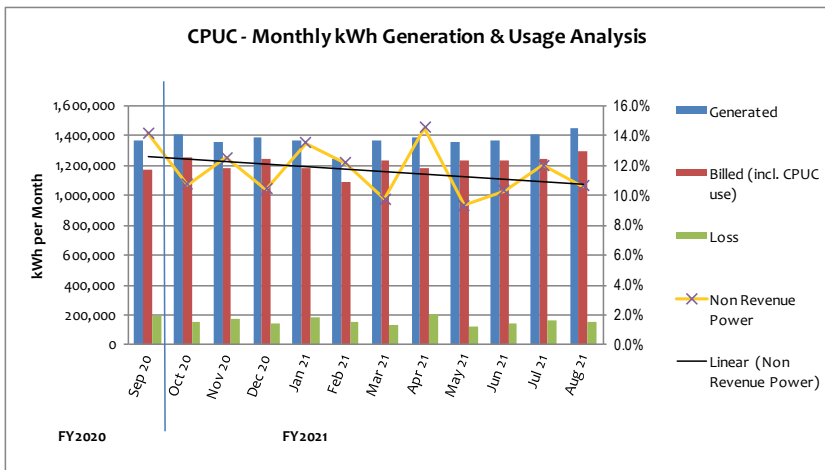


### 2.3 Key Points:

Avge fuel efficiency in YTD 14.93 kWh/gall.

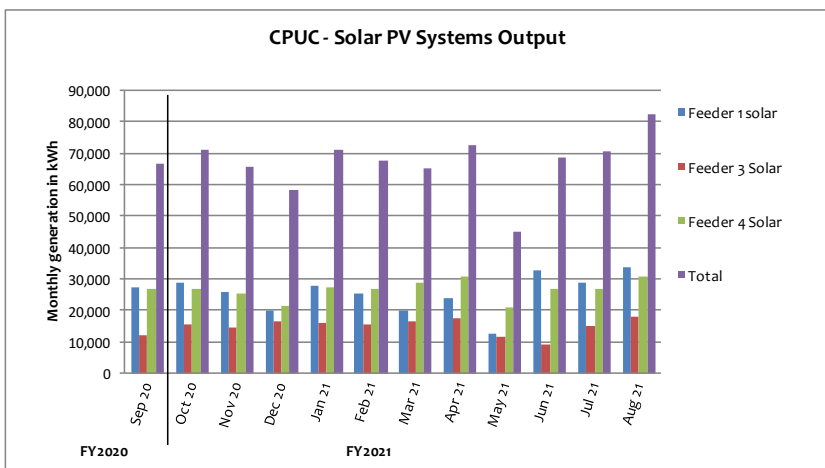


#### 2.4 Key Points



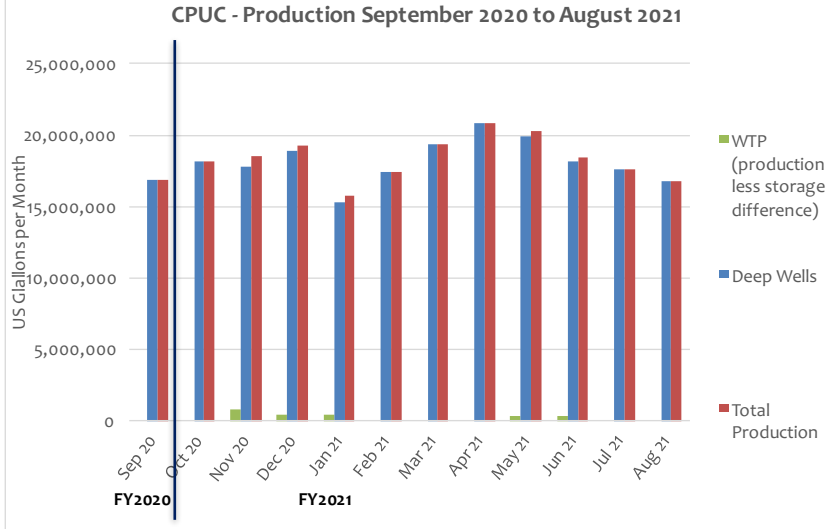
#### 2.5 Key Points:

Power loss for August – 10.6%;  
 FY2021 YTD - 11.34%;

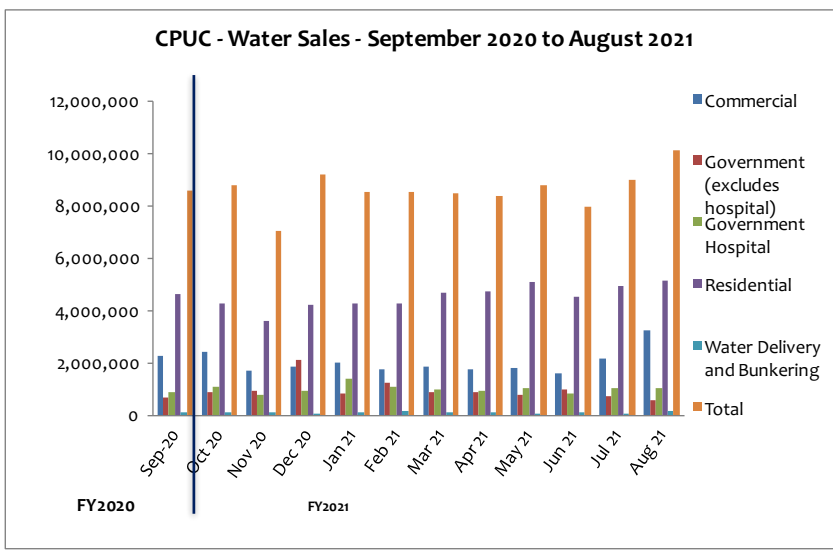


**2.6 Key Points:**  
 Solar PV accounted for 5.6% of CPUC generation in August;  
 The avoided cost of fuel was US\$17,491; and  
 Avoided Tons of CO<sub>2</sub> was 55.4 Tons;

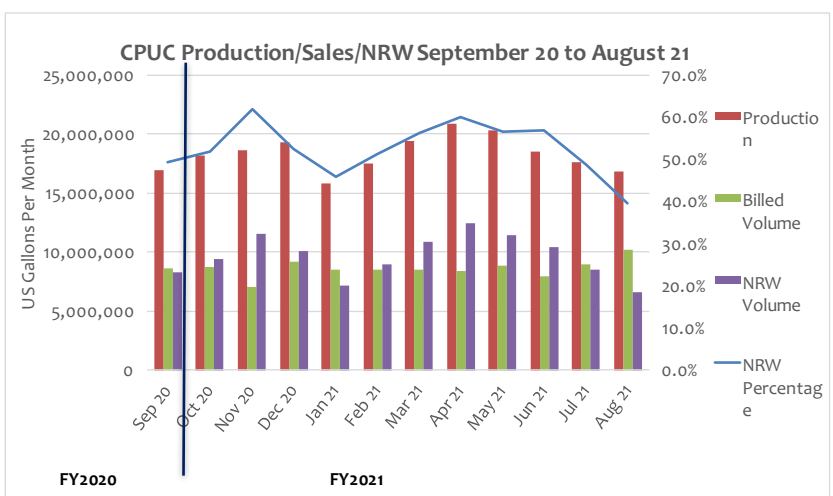
### 3 WATER PERFORMANCE GRAPHS



**1 Key Points:**  
28 wells are capable of production; system in process of being optimized to balance production with demand;



**Key Points:**



**Key Points:**



## Financial Table1 P & L Statement – September 2020 – August 2021

Revenue - US\$	Sep 20	Oct 20	Nov 20	Dec 20	Jan 21	Feb 21	Mar 21	Apr 21	May 21	Jun 21	Jul 21	Aug 21	FY2021
<b>Operating revenue:</b>													
a. Power Sales	482,949	509,126	472,881	500,309	487,577	463,646	539,283	526,584	547,964	556,429	570,175	606,046	5,780,020
b. Water Sales	28,615	34,743	31,002	35,509	33,840	34,196	32,411	32,479	31,970	30,187	31,130	40,288	367,754
c. Sewer Sales	15,145	16,292	13,585	18,371	16,286	16,680	15,410	14,774	15,078	14,474	13,125	20,503	174,577
d. Other operating revenue	20,998	6,332	6,108	2,963	3,721	5,942	4,763	8,872	5,541	9,823	8,746	8,932	71,742
<b>Revenue - Total</b>	<b>547,707</b>	<b>566,493</b>	<b>523,576</b>	<b>557,151</b>	<b>541,425</b>	<b>520,464</b>	<b>591,867</b>	<b>582,708</b>	<b>600,552</b>	<b>610,912</b>	<b>623,176</b>	<b>675,769</b>	<b>6,394,094</b>
<b>Expenses - US\$</b>													
Fuel & Lubricants	193,198	217,946	206,767	210,060	226,924	224,429	255,014	265,459	257,234	268,726	287,773	296,241	2,716,571
Salaries, Wages & Benefits	142,992	109,169	99,347	103,550	123,549	97,362	101,375	102,457	102,120	101,506	105,307	99,256	1,144,997
Contractual Services	0	3,656	3,599	3,662	4,669	3,557	3,575	3,441	4,042	3,744	3,510	3,687	41,142
O&M - Power Generation	9,368	7,565	13,244	22,680	13,912	13,576	9,389	6,224	38,140	23,400	10,921	10,789	169,841
O&M - Power Distribution	9,905	20,217	6,798	4,190	2,564	6,607	15,935	5,608	5,982	4,441	5,129	8,179	85,651
O&M - Water	443	5,285	2,316	4,592	4,135	2,869	3,183	3,109	2,641	3,398	4,331	2,887	38,747
O&M - Sewer	1,583	0	0	0	21	5,557	3,018	657	0	30	0	0	9,283
Finance & Administration Overheads	54,270	40,704	33,600	97,260	46,268	30,861	33,440	37,082	52,244	32,991	38,889	29,678	473,018
Vehicle & Eq. Fuel	10,603	6,079	17,504	15,047	14,958	21,812	10,649	2,956	15,228	14,053	17,240	16,070	151,596
CPUC Power Usage (incl. in O&M from Oct 15)	13,353	15,284	16,416	18,981	17,174	15,511	19,303	18,347	22,365	19,903	20,202	18,557	202,043
Training	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Expense - Total</b>	<b>435,714</b>	<b>425,905</b>	<b>399,591</b>	<b>480,021</b>	<b>454,174</b>	<b>422,141</b>	<b>454,882</b>	<b>445,339</b>	<b>499,996</b>	<b>472,194</b>	<b>494,592</b>	<b>485,343</b>	<b>5,034,178</b>
<b>Operating Income/(Loss)</b>	<b>111,992</b>	<b>140,588</b>	<b>123,985</b>	<b>77,130</b>	<b>87,251</b>	<b>98,323</b>	<b>136,985</b>	<b>137,370</b>	<b>100,556</b>	<b>138,719</b>	<b>128,584</b>	<b>190,426</b>	<b>1,359,916</b>
<b>Non-Cash Expenses - US\$</b>													
Depreciation	119,750	121,808	121,808	121,808	121,808	121,808	121,808	121,808	121,808	121,808	121,808	121,808	1,339,888
Interest Expense	19,462	4,203	4,203	4,203	4,203	4,203	4,203	4,203	4,203	4,203	4,203	4,203	46,232
<b>Non-Cash Expense - Total - US\$</b>	<b>139,211</b>	<b>126,011</b>	<b>126,011</b>	<b>126,011</b>	<b>126,011</b>	<b>126,011</b>	<b>126,011</b>	<b>126,011</b>	<b>126,011</b>	<b>126,011</b>	<b>126,011</b>	<b>126,011</b>	<b>1,386,120</b>
<b>Income/(Loss) - excluding grant support - US\$</b>	<b>-27,219</b>	<b>14,577</b>	<b>-2,026</b>	<b>-48,881</b>	<b>-38,760</b>	<b>-27,688</b>	<b>10,974</b>	<b>11,359</b>	<b>-25,455</b>	<b>12,708</b>	<b>2,573</b>	<b>64,416</b>	<b>-26,204</b>
<b>Non-operating Income (Grant Support) - US\$</b>	<b>11,526</b>	<b>0</b>	<b>12</b>	<b>18</b>	<b>4</b>	<b>20</b>	<b>0</b>	<b>0</b>	<b>20</b>	<b>-20</b>	<b>2</b>	<b>733</b>	<b>790</b>
<b>Income/(Loss) - including grant support - US\$</b>	<b>-15,693</b>	<b>14,577</b>	<b>-2,014</b>	<b>-48,863</b>	<b>-38,756</b>	<b>-27,668</b>	<b>10,974</b>	<b>11,359</b>	<b>-25,434</b>	<b>12,688</b>	<b>2,575</b>	<b>65,149</b>	<b>-25,414</b>

## Financial Table 2 Cash Flow and A/R Report – September 2020 – August 2021

	Sep 20	Oct 20	Nov 20	Dec 20	Jan 21	Feb 21	Mar 21	Apr 21	May 21	Jun 21	Jul 21	Aug 21	FY2021YTD
<b>Cash Flow Report - US\$</b>													
Receipts	480,253	389,731	430,573	462,753	626,676	471,664	679,683	487,859	539,090	765,900	471,910	522,537	5,848,377
Disbursements	312,831	810,244	424,751	432,711	811,484	331,042	594,146	378,089	389,889	838,942	491,245	530,312	6,032,855
Net receipts/Disbursements	167,422	-420,513	5,822	30,043	-184,808	140,622	85,537	109,770	149,201	-73,042	-19,335	-7,774	-184,478
Cash balance (beginning)	1,341,143	1,508,565	1,088,052	1,093,874	1,123,917	939,109	1,079,731	1,165,268	1,275,038	1,424,239	1,351,197	1,331,862	1,508,565
Cash balance (end)	1,508,565	1,088,052	1,093,874	1,123,917	939,109	1,079,731	1,165,268	1,275,038	1,424,239	1,351,197	1,331,862	1,324,087	1,331,862
<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)	1,506,871	1,086,358	1,092,180	1,122,223	937,416	1,078,037	1,163,574	1,273,345	1,422,545	1,349,504	1,330,168	1,322,394	1,273,345
Stocks	1,385,167	1,378,809	1,126,102	1,216,268	1,132,596	1,129,203	1,118,772	1,127,423	1,133,452	1,184,844	1,178,988	1,168,505	1,127,423
Trade Receivable	452,190	452,862	471,736	515,392	567,736	490,703	493,298	425,420	455,138	482,108	492,326	516,334	425,420
Prepaid Lease	245,622	243,560	241,498	239,436	237,374	235,313	233,251	231,189	229,127	227,065	225,003	222,942	231,189
Collateral with Vital Inc.	356,424	356,424	356,424	356,424	356,424	356,424	356,424	356,424	356,424	356,424	356,424	356,424	356,424
Current Payables (Fuel, Taxes, Payable to Fed Gov't, etc.)	1,107,340	1,098,820	1,095,179	1,186,996	1,153,060	1,156,165	1,132,586	1,075,256	1,171,500	1,158,208	1,179,136	1,127,849	1,075,256
Loans Payable	3,505,643	3,505,747	3,505,851	3,505,955	3,367,726	3,368,011	3,372,214	3,376,417	3,380,620	3,384,823	3,248,011	3,252,214	3,376,417
<b>Total Accounts Receivable (to date) - US\$</b>													
Government Power	294,341	291,898	304,663	334,748	356,338	313,378	337,942	315,469	327,016	352,728	362,332	363,428	315,469
Commercial Power	115,948	116,341	112,001	111,529	121,906	120,573	120,942	104,512	100,083	121,068	127,191	122,115	104,512
Residential Power	99,292	96,121	95,261	93,757	88,849	89,555	86,786	87,956	86,857	85,920	86,561	88,922	87,956
Water	254,444	247,526	249,280	250,363	263,219	216,984	185,467	157,769	170,701	141,064	125,715	138,148	157,769
Sewer	127,537	140,347	149,902	164,366	176,795	189,585	201,533	199,086	209,853	220,699	229,898	243,093	199,086
Allowance for Doubtful	-439,371	-439,371	-439,371	-439,371	-439,371	-439,371	-439,371	-439,371	-439,371	-439,371	-439,371	-439,371	-439,371
<b>Total</b>	<b>452,190</b>	<b>452,862</b>	<b>471,736</b>	<b>515,392</b>	<b>567,736</b>	<b>490,703</b>	<b>493,298</b>	<b>425,420</b>	<b>455,138</b>	<b>482,108</b>	<b>492,326</b>	<b>516,334</b>	<b>425,420</b>

## Financial Table 3 Power Sales Report – September 2020 – August 2021

Power Sales Report	Sep 20	Oct 20	Nov 20	Dec 20	Jan 21	Feb 21	Mar 21	Apr 21	May 21	Jun 21	Jul 21	Aug 21	FY2021
<b>Power Sales US\$</b>	<b>\$</b>	<b>\$</b>	<b>\$</b>	<b>\$</b>	<b>\$</b>	<b>\$</b>	<b>\$</b>	<b>\$</b>	<b>\$</b>	<b>\$</b>	<b>\$</b>	<b>\$</b>	<b>\$</b>
Government - Post Paid	66,240	62,326	59,304	61,088	60,738	50,006	67,919	67,386	66,937	67,861	70,065	75,819	709,448
Government - Pre Paid (Cash Power)	28,519	34,972	27,953	27,228	29,975	37,247	36,071	32,788	38,237	38,589	37,540	40,147	380,747
Government Streetlights	2,940	3,038	2,940	3,038	3,038	2,744	3,038	2,842	3,038	2,940	3,038	3,038	32,735
Solar	2,680	2,680	2,680	2,680	2,680	2,680	2,680	2,680	2,680	5,815	3,725	3,725	34,706
Government Scratchcard	0	1,390	0	0	0	0	0	0	0	0	0	0	1,390
<b>Government Total</b>	<b>100,380</b>	<b>104,406</b>	<b>92,877</b>	<b>94,035</b>	<b>96,432</b>	<b>92,677</b>	<b>109,709</b>	<b>105,697</b>	<b>110,892</b>	<b>115,205</b>	<b>114,368</b>	<b>122,729</b>	<b>1,159,026</b>
Commercial - Post Paid	141,275	142,547	138,348	149,142	149,704	136,427	157,957	148,441	152,362	160,522	161,562	173,213	1,670,226
Commercial - Pre Paid (Cashpower)	76,984	77,769	73,872	73,493	70,482	68,744	84,501	82,041	83,686	84,463	91,046	103,320	893,419
Commercial - Scratchcard	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Commercial Total</b>	<b>218,259</b>	<b>220,316</b>	<b>212,220</b>	<b>222,635</b>	<b>220,186</b>	<b>205,172</b>	<b>242,458</b>	<b>230,483</b>	<b>236,048</b>	<b>244,985</b>	<b>252,608</b>	<b>276,533</b>	<b>2,563,645</b>
Residential - Post Paid	2,877	3,167	2,061	2,449	1,398	2,551	2,088	2,622	2,645	2,431	2,969	2,995	27,375
Residential - Pre Paid (Cashpower)	140,806	148,320	134,553	146,746	138,888	136,074	149,175	154,594	159,306	159,404	165,235	162,284	1,654,579
Residential Scratch Card Sales	11,052	13,751	14,754	15,463	13,499	11,661	16,550	14,841	17,979	14,522	14,793	22,948	170,761
<b>Residential Total</b>	<b>154,734</b>	<b>165,238</b>	<b>153,368</b>	<b>164,658</b>	<b>153,786</b>	<b>150,286</b>	<b>176,813</b>	<b>172,057</b>	<b>179,930</b>	<b>176,357</b>	<b>182,997</b>	<b>188,228</b>	<b>1,852,716</b>
<b>Trade Power Sales Total</b>	<b>473,373</b>	<b>489,960</b>	<b>456,465</b>	<b>481,328</b>	<b>470,403</b>	<b>448,135</b>	<b>519,980</b>	<b>508,237</b>	<b>526,870</b>	<b>536,547</b>	<b>549,973</b>	<b>587,490</b>	<b>5,575,387</b>
Intercompany - CPUC Office	1,408	1,353	1,608	1,453	1,343	1,065	1,410	1,456	1,437	1,677	1,602	1,635	16,040
Intercompany - CPUC Power Operation	1,836	1,855	3,168	1,731	1,873	2,281	4,115	4,169	4,034	4,359	4,506	4,512	36,603
Intercompany - CPUC Water Operations	5,193	4,813	5,642	5,714	5,066	4,923	5,427	5,164	4,996	5,044	5,044	5,020	57,451
Intercompany - CPUC Sewer Operations	8,160	7,263	5,998	10,083	8,891	7,242	8,351	7,558	9,980	8,851	9,050	7,390	90,657
Cash Power UnEarned	-7,021	5,272	0	0	0	0	0	0	0	0	0	0	5,272
Provision on Rate Refund	2,680												
<b>Total Power Sales - US\$</b>	<b>485,629</b>	<b>510,516</b>	<b>472,881</b>	<b>500,309</b>	<b>487,577</b>	<b>463,646</b>	<b>539,283</b>	<b>526,584</b>	<b>547,964</b>	<b>556,429</b>	<b>570,175</b>	<b>606,046</b>	<b>5,781,410</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	149,021	141,646	136,226	140,832	136,761	109,201	144,472	140,316	138,964	139,258	141,323	150,692	1,519,691
Government - Pre Paid (Cash Power)	64,045	79,572	64,392	62,250	66,820	80,831	76,245	67,940	79,067	79,125	75,457	79,751	811,450
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	114,147
Solar	0	0	0	0	0	0	0	0	0	0	0	0	0
Government Scratchcard	0	6,308	0	0	0	0	0	0	0	0	0	0	6,308
<b>Government Total</b>	<b>223,443</b>	<b>237,903</b>	<b>210,996</b>	<b>213,459</b>	<b>213,958</b>	<b>200,409</b>	<b>231,094</b>	<b>218,634</b>	<b>228,408</b>	<b>228,760</b>	<b>227,156</b>	<b>240,820</b>	<b>2,451,597</b>
Commercial - Post Paid	331,893	337,660	334,850	358,333	349,808	309,427	347,859	319,902	327,591	340,920	337,420	357,934	3,721,703
Commercial - Pre Paid (Cashpower)	181,011	185,385	178,392	176,074	164,448	155,954	186,495	177,349	180,514	180,592	190,672	213,737	1,989,612
Commercial Scratchcard	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Commercial Total</b>	<b>512,904</b>	<b>523,045</b>	<b>513,242</b>	<b>534,407</b>	<b>514,256</b>	<b>465,381</b>	<b>534,354</b>	<b>497,251</b>	<b>508,105</b>	<b>521,513</b>	<b>528,092</b>	<b>571,671</b>	<b>5,711,315</b>
Residential - Post Paid	7,285	8,025	5,436	6,330	3,543	6,189	4,894	6,048	6,089	5,506	6,622	6,599	65,281
Residential - Pre Paid (Cashpower)	356,199	380,795	350,308	378,796	351,115	331,241	352,576	357,360	367,403	364,186	369,240	357,928	3,960,949
Residential Scratch Card Sales	27,668	34,721	38,602	39,410	33,919	29,223	38,484	33,979	41,027	32,777	32,761	50,065	404,968
<b>Residential Total</b>	<b>391,153</b>	<b>423,541</b>	<b>394,347</b>	<b>424,536</b>	<b>388,577</b>	<b>366,653</b>	<b>395,955</b>	<b>397,386</b>	<b>414,519</b>	<b>402,470</b>	<b>408,623</b>	<b>414,592</b>	<b>4,431,198</b>
<b>Trade Power Sales Total</b>	<b>1,127,499</b>	<b>1,184,488</b>	<b>1,118,584</b>	<b>1,172,403</b>	<b>1,116,791</b>	<b>1,032,443</b>	<b>1,161,402</b>	<b>1,113,271</b>	<b>1,151,032</b>	<b>1,152,742</b>	<b>1,163,871</b>	<b>1,227,082</b>	<b>12,594,110</b>
Intercompany - CPUC Office	5,586	5,413	5,438	5,767	5,330	4,228	5,596	5,778	5,704	6,653	6,358	6,488	62,753
Intercompany - CPUC Power Operation	7,285	7,420	6,998	6,870	7,434	9,050	16,330	16,544	16,009	17,297	17,879	17,906	139,737
Intercompany - CPUC Water Operations	20,609	19,252	24,821	22,674	20,105	19,535	20,491	22,388	19,826	20,017	19,919	19,919	230,563
Intercompany - CPUC Sewer Operations	32,380	29,052	30,860	40,011	35,281	28,740	33,140	29,992	39,603	35,122	35,912	29,325	367,038
Cash Power Unearned (accrual)	-16,636	14,760	0	0	0	0	0	0	0	0	0	0	14,760
<b>Total Power Sales - kWh</b>	<b>1,176,723</b>	<b>1,260,385</b>	<b>1,186,701</b>	<b>1,247,725</b>	<b>1,184,941</b>	<b>1,093,996</b>	<b>1,238,003</b>	<b>1,186,076</b>	<b>1,234,736</b>	<b>1,231,640</b>	<b>1,244,037</b>	<b>1,300,720</b>	<b>13,408,961</b>

### Financial Table 4 Water Sales Report – September 2020 – August 2021

Water/Sewer Sales Report	Sep 20	Oct 20	Nov 20	Dec 20	Jan 21	Feb 21	Mar 21	Apr 21	May 21	Jun 21	Jul 21	Aug 21	FY2021 YTD
<b>Water Sales US\$</b>	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
Government	7,779	9,402	8,522	15,563	11,467	10,212	9,544	8,982	9,275	9,050	4,674	8,858	105,550
Commercial	8,467	10,784	7,071	7,864	9,087	9,979	7,995	8,209	8,610	8,396	10,364	16,641	105,001
Residential	12,370	11,384	9,726	10,989	11,428	11,228	12,215	12,091	13,033	11,001	12,711	12,676	128,481
Provision for Billing Errors	0	0	0	0	0	0	0	0	1,052	1,739	3,381	2,114	8,286
<b>Total</b>	<b>28,615</b>	<b>31,570</b>	<b>25,320</b>	<b>34,417</b>	<b>31,982</b>	<b>31,419</b>	<b>29,754</b>	<b>29,283</b>	<b>31,970</b>	<b>30,187</b>	<b>31,130</b>	<b>40,288</b>	<b>347,318</b>
<b>Sewer Sales - US\$</b>													
Government	3,868	4,678	4,238	7,775	5,712	5,055	4,742	4,423	4,572	4,427	1,865	4,337	51,822
Commercial	7,840	8,333	6,610	6,983	7,154	8,091	7,055	6,886	6,929	6,540	7,653	11,316	83,550
Commercial with No Water	0	0	0	0	0	0	0	0	0	0	0	0	0
Residential	3,437	3,281	2,737	3,613	3,420	3,534	3,613	3,466	3,577	3,507	3,607	4,850	39,205
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>15,145</b>	<b>16,292</b>	<b>13,585</b>	<b>18,371</b>	<b>16,286</b>	<b>16,680</b>	<b>15,410</b>	<b>14,774</b>	<b>15,078</b>	<b>14,474</b>	<b>13,125</b>	<b>20,503</b>	<b>174,577</b>
<b>Total Water &amp; Sewer Sales</b>	<b>43,760</b>	<b>47,862</b>	<b>38,905</b>	<b>52,788</b>	<b>48,267</b>	<b>48,099</b>	<b>45,164</b>	<b>44,057</b>	<b>47,048</b>	<b>44,660</b>	<b>44,256</b>	<b>60,791</b>	<b>521,896</b>
<b>Water Sales - Gallons</b>													
Government	1,557,360	1,966,570	1,702,040	3,032,300	2,232,460	2,344,780	1,849,460	1,803,460	1,800,120	1,784,910	1,796,311	1,624,928	21,937,339
Commercial	2,267,240	2,402,790	1,675,310	1,855,850	1,985,650	1,760,580	1,868,400	1,740,080	1,842,190	1,581,190	2,177,820	3,221,784	22,111,644
Residential	4,651,121	4,296,423	3,589,807	4,227,111	4,254,744	4,289,227	4,700,504	4,714,557	5,090,708	4,520,689	4,957,436	5,161,402	49,802,608
Water Delivery & Bunkering	110,500	120,494	104,000	69,000	85,500	154,000	88,000	105,000	81,500	98,000	72,000	138,000	1,115,494
<b>Total</b>	<b>8,586,221</b>	<b>8,786,277</b>	<b>7,071,157</b>	<b>9,184,261</b>	<b>8,558,354</b>	<b>8,548,587</b>	<b>8,506,364</b>	<b>8,363,097</b>	<b>8,814,518</b>	<b>7,984,789</b>	<b>9,003,567</b>	<b>10,146,114</b>	<b>94,967,085</b>

## Financial Table 5 Key Performance Indicators – September 2020 – August 2021

	Sep 20	Oct 20	Nov 20	Dec 20	Jan 21	Feb 21	Mar 21	Apr 21	May 21	Jun 21	Jul 21	Aug 21	FY2021 YTD
<b>1a. Non Revenue Power</b>	<b>14.2%</b>	<b>10.8%</b>	<b>12.5%</b>	<b>10.4%</b>	<b>13.5%</b>	<b>12.2%</b>	<b>9.8%</b>	<b>14.6%</b>	<b>9.3%</b>	<b>10.3%</b>	<b>12.0%</b>	<b>10.6%</b>	<b>11.4%</b>
Total Power Generated - kWh	1,370,819	1,412,249	1,356,863	1,392,532	1,369,690	1,245,897	1,372,088	1,388,190	1,361,714	1,373,673	1,413,540	1,455,656	15,142,092
Total Power Billed - kWh	1,176,723	1,260,385	1,186,701	1,247,725	1,184,941	1,093,996	1,238,003	1,186,076	1,234,736	1,231,640	1,244,037	1,300,720	13,408,961
Generation Loss (actual from Jun 17)	12,871	12,833	12,436	12,637	12,764	13,278	12,999	12,662	12,933	13,530	14,156	14,269	144,497
Distribution Loss Derived - kWh	146,954	103,724	123,804	97,357	137,743	107,476	86,783	154,748	80,002	94,161	120,009	104,275	1,210,082
Commercial Loss (assumed 2.5%) - kWh	34,270	35,306	33,922	34,813	34,242	31,147	34,302	34,705	34,043	34,342	35,339	36,391	378,552
Total Loss - kWh	194,096	151,864	170,162	144,807	184,749	151,901	134,085	202,114	126,978	142,033	169,503	154,936	1,733,131
Distribution loss %	10.7%	7.3%	9.1%	7.0%	10.1%	8.6%	6.3%	11.1%	5.9%	6.9%	8.5%	7.2%	8.0%
<b>1b. Non Revenue Water</b>	<b>49.2%</b>	<b>51.7%</b>	<b>64.3%</b>	<b>52.4%</b>	<b>45.7%</b>	<b>51.0%</b>	<b>56.1%</b>	<b>61.2%</b>	<b>56.6%</b>	<b>56.7%</b>	<b>48.8%</b>	<b>39.6%</b>	<b>53.6%</b>
Water Produced (million gallons)	18.91	18.18	19.78	19.31	15.76	17.46	19.39	21.53	20.29	18.45	17.57	16.79	204.5
Water Billed (million gallons)	8.59	8.79	7.07	9.18	8.56	8.55	8.51	8.36	8.81	7.98	9.00	10.15	95.0
<b>2. Current ratio</b>	<b>3.35</b>	<b>2.98</b>	<b>3.04</b>	<b>2.92</b>	<b>2.99</b>	<b>2.90</b>	<b>3.07</b>	<b>3.43</b>	<b>3.07</b>	<b>3.19</b>	<b>3.16</b>	<b>3.37</b>	<b>3.07</b>
	3.16	2.86	2.79	2.74	2.74	2.77	2.96	3.12	2.77	3.03	2.88	3.15	2.77
	12.52	7.56	11.92	8.39	10.34	10.07	8.81	8.13	7.56	6.99	5.74	7.13	7.56
	3.51	3.25	3.27	2.95	3.91	4.26	4.95	5.59	5.00	6.01	5.83	7.34	5.00
<b>3. ROA (excludes other operating income/grant support)</b>	<b>-0.10%</b>	<b>0.06%</b>	<b>-0.01%</b>	<b>-0.18%</b>	<b>-0.15%</b>	<b>-0.10%</b>	<b>0.04%</b>	<b>0.04%</b>	<b>-0.10%</b>	<b>0.05%</b>	<b>0.01%</b>	<b>0.25%</b>	<b>-0.10%</b>
Power Business	0.04%	0.22%	0.15%	0.00%	0.00%	0.03%	0.22%	0.19%	0.06%	0.24%	0.23%	0.42%	1.82%
Water Business	-0.27%	-0.29%	-0.33%	-0.76%	-0.43%	-0.09%	-0.18%	0.00%	-0.25%	-0.21%	-0.35%	0.18%	-2.06%
Sewer Business	-0.76%	-0.63%	-0.67%	-0.87%	-0.72%	-0.74%	-0.70%	-0.61%	-0.76%	-0.67%	-0.77%	-0.50%	-7.57%
<b>4. Operating ratio</b>	<b>0.83</b>	<b>0.76</b>	<b>0.77</b>	<b>0.87</b>	<b>0.84</b>	<b>0.82</b>	<b>0.77</b>	<b>0.78</b>	<b>0.84</b>	<b>0.79</b>	<b>0.80</b>	<b>0.73</b>	<b>0.80</b>
Power Business	0.77	0.71	0.72	0.79	0.78	0.76	0.72	0.73	0.79	0.74	0.75	0.70	0.74
Water Business	1.03	0.96	1.02	1.21	1.07	0.92	0.97	0.91	1.06	1.04	1.12	0.76	1.00
Sewer Business	2.22	1.88	2.17	2.34	2.20	2.19	2.21	2.00	2.36	2.20	2.62	1.47	2.13
<b>5. Days in Accounts Receivable</b>	<b>25.76</b>	<b>25.06</b>	<b>27.35</b>	<b>28.83</b>	<b>32.73</b>	<b>29.56</b>	<b>26.05</b>	<b>22.98</b>	<b>23.71</b>	<b>24.06</b>	<b>24.84</b>	<b>24.00</b>	<b>23.67</b>
Power Business	16.05	15.59	16.72	18.07	20.26	18.40	17.09	15.28	15.03	16.79	17.82	16.68	17.24
Water Business	135.30	112.10	123.27	112.16	129.47	86.20	60.81	34.24	47.33	19.05	3.81	12.51	3.16
Sewer Business	128.14	135.54	178.41	160.74	204.97	223.91	266.38	272.72	289.37	314.19	379.75	263.05	279.98

## Financial Table 6 – CPUC Performance Against Budget YTD August 2021

<b>CPUC - WHOLE BUSINESS INCOME STATEMENT</b>	<b>FY 2021</b>	<b>Budget YTD</b>	<b>Actual YTD</b>	<b>Variance YTD</b>	<b>Variance %</b>
<b>REVENUE</b>					
Power Operating Revenue	\$7,413,760	\$6,795,947	\$5,780,020	-\$1,015,927	-14.9%
Water Operating Revenue	\$367,119	\$336,526	\$367,754	\$31,228	9.3%
Sewerage Operating Revenue	\$180,290	\$165,265	\$174,577	\$9,312	5.6%
<b>TOTAL OPERATING REVENUE</b>	<b>\$7,961,169</b>	<b>\$7,297,738</b>	<b>\$6,322,352</b>	<b>-\$975,386</b>	<b>-13.4%</b>
<b>Other Revenue</b>					
Power	\$10,275	\$9,419	\$53,677	\$44,258	469.9%
Water	\$3,749	\$3,437	\$15,557	\$12,120	352.7%
Sewer	\$2,280	\$2,090	\$2,509	\$419	20.0%
<b>OTHER REVENUE TOTAL</b>	<b>\$16,304</b>	<b>\$14,946</b>	<b>\$71,742</b>	<b>\$56,797</b>	<b>380.0%</b>
<b>TOTAL OPERATING REVENUE</b>	<b>\$7,977,473</b>	<b>\$7,312,684</b>	<b>\$6,394,094</b>	<b>-\$918,590</b>	<b>-12.6%</b>
<b>EXPENDITURE</b>					
Power Variable Cost	\$3,431,039	\$3,145,119	\$2,716,571	-\$428,549	-13.6%
Power Fixed Cost	\$2,119,028	\$1,942,442	\$1,579,090	-\$363,352	-18.7%
Water Variable Cost	\$63,020	\$57,769	\$71,087	\$13,318	23.1%
Water Fixed Cost	\$384,308	\$352,282	\$296,300	-\$55,982	-15.9%
Sewer Variable Cost	\$83,773	\$76,792	\$90,657	\$13,865	18.1%
Sewer Fixed Cost	\$367,271	\$336,665	\$280,473	-\$56,192	-16.7%
<b>TOTAL OPERATING EXPENSE</b>	<b>\$6,448,440</b>	<b>\$5,911,070</b>	<b>\$5,034,178</b>	<b>-\$876,892</b>	<b>-14.8%</b>
<b>OPERATING INCOME</b>					
Operating Income Power	\$1,873,968	\$1,717,804	\$1,538,036	-\$179,768	-10.5%
Operating Income Water	-\$76,460	-\$70,088	\$15,923	\$86,012	-122.7%
Operating Income Sewer	-\$268,475	-\$246,102	-\$194,044	\$52,058	-21.2%
<b>OPERATING INCOME (Excl Int &amp; Deprec.)</b>	<b>\$1,529,033</b>	<b>\$1,401,614</b>	<b>\$1,359,916</b>	<b>-\$41,698</b>	<b>-3.0%</b>
<b>INTEREST</b>					
Interest Power	\$50,275	\$46,086	\$46,086	\$0	0.0%
Interest Water	\$80	\$73	\$73	\$0	0.0%
Interest Sewer	\$80	\$73	\$73	\$0	0.0%
<b>TOTAL INTEREST</b>	<b>\$50,434</b>	<b>\$46,232</b>	<b>\$46,232</b>	<b>\$0</b>	<b>0.0%</b>
<b>DEPRECIATION</b>					
Depreciation Power	\$1,244,928	\$1,141,184	\$1,141,184	\$0	0.0%
Depreciation Water	\$74,004	\$67,837	\$67,837	\$0	0.0%
Depreciation Sewer	\$142,764	\$130,867	\$130,867	\$0	0.0%
<b>TOTAL DEPRECIATION</b>	<b>\$1,461,696</b>	<b>\$1,339,888</b>	<b>\$1,339,888</b>	<b>\$0</b>	<b>0.0%</b>
<b>Depreciation as % of Revenue</b>	<b>18.3%</b>	<b>18.3%</b>	<b>21.0%</b>	<b>2.6%</b>	<b>14.4%</b>
<b>OPERATING INCOME (Incl. Int. &amp; Deprec.)</b>					
Total Operating Income Power	\$578,765	\$530,535	\$350,767	-\$179,768	-33.9%
Total Operating Income Water	-\$150,544	-\$137,998	-\$51,987	\$86,012	-62.3%
Total Operating Income Sewer	-\$411,319	-\$377,042	-\$324,984	\$52,058	-13.8%
<b>TOTAL OPERATING INCOME (Incl. Int &amp; Deprec.)</b>	<b>\$16,903</b>	<b>\$15,494</b>	<b>-\$26,204</b>	<b>-\$41,698</b>	<b>-269.1%</b>

**Power Table 1 Power Operation Indicators – September 2020 – August 2021**

	Sep 20	Oct 20	Nov 20	Dec 20	Jan 21	Feb 21	Mar 21	Apr 21	May 21	Jun 21	Jul 21	Aug 21	FY2021 YTD
<b>Generation Statistics</b>													
Diesel Generation - kWh	1,304,359	1,340,966	1,291,189	1,334,441	1,298,682	1,178,026	1,306,897	1,315,420	1,316,755	1,305,008	1,342,856	1,373,417	14,403,657
Peak Generation - kW	2,727	2,654	2,684	2,709	2,757	2,579	2,622	2,678	2,624	2,718	2,665	2,822	2,822
Fuel Consumption - Gallons	88,206	90,699	87,098	86,339	87,734	79,671	87,843	88,496	87,706	87,587	90,114	91,563	964,852
Average Fuel Price (\$/Gallon)	2.46	2.35	2.32	2.38	2.53	2.67	2.85	2.93	2.93	3.03	3.15	3.19	2.46
Load Factor (%)	67%	71%	70%	71%	68%	66%	72%	71%	71%	70%	73%	71%	68%
Capacity Factor (%)	49%	47%	48%	48%	49%	46%	47%	48%	47%	49%	48%	50%	38%
Availability Factor (%)	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Reserve Plant Margin (%)	186%	194%	191%	188%	183%	202%	197%	191%	197%	187%	193%	176%	183%
<b>Solar PV Generation - kWh</b>													
Solar PV Generation - kWh	66,460	71,283	65,674	58,091	71,008	67,871	65,191	72,770	44,959	68,665	70,684	82,239	738,435
Solar Generation %	4.8%	5.0%	4.8%	4.2%	5.2%	5.4%	4.8%	5.2%	3.3%	5.0%	5.0%	5.6%	4.9%
Peak PV Generation -kW	485	503	479	410	501	479	460	513	317	485	499	580	482
Avoided Fuel - Gallons	4,494	4,821	4,430	3,759	4,797	4,590	4,382	4,896	2,995	4,609	4,743	5,483	49,465
Avoided Cost of Fuel - US\$	11,034	11,321	10,265	8,928	12,136	12,256	12,475	14,364	8,783	13,959	14,930	17,491	121,528
Tons of CO2 avoided	45.4	48.7	44.7	38.0	48.4	46.4	44.3	49.4	30.2	46.5	47.9	55.4	499.6
<b>Labour Productivity (kWh/Emp/d)</b>													
Labour Productivity (kWh/Emp/d)	1,456	1,497	1,441	1,489	1,449	1,315	1,459	1,468	1,470	1,456	1,499	1,533	1,344
<b>SFOC (kWh/gal)</b>													
SFOC (kWh/gal)	14.79	14.78	14.82	15.46	14.80	14.79	14.88	14.86	15.01	14.90	14.90	15.00	14.93
DG1 - GE 1.8	14.87	14.99	15.01	15.24	15.00	14.89	15.44	15.47	15.64	15.02	15.12	15.33	15.20
DG2 - GE 1.8	15.14	14.84	14.87	15.83	14.78	14.95	14.26	15.32	15.14	15.17	15.14	15.01	15.03
DG3 - CAT 1.6	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DG4 - CAT 1.3	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	14.35
DG5 - CAT 1.3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>SLOC (kWh/gal)</b>													
SLOC (kWh/gal)	3,603	1,929	2,076	6,416	4,046	1,915	2,368	2,685	1,784	5,000	4,830	6,509	2,886
DG1 - GE 1.8	3,497	847	5,432	3,367	4,088	1,491	4,463	6,153	893	4,330	5,110	4,388	2,717
DG2 - GE 1.8	4,210	3,487	1,572	7,240	5,747	3,289	1,223	35	3,280	25,397	6,574	6,109	2,875
DG3 - CAT 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0
DG4 - CAT 1.3	2,923	2,421	2,352	0	2,246	2,238	778	1,879	1,473	2,409	0	0	15,795
DG5 - CAT 1.3	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>CAT #3 - Retired May 2017</b>													
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%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	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 (%)	25.6%	25.0%	25.2%	25.5%	25.9%	24.3%	24.7%	25.2%	24.7%	25.5%	25.0%	26.5%	25.9%
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)	0.01	0.01	0.06	0.00	0.04	0.00	0.06	0.03	0.07	0.03	0.00	0.13	0.43
SAIFI	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.012
Average Cost (\$/kWh)	0.158	0.151	0.149	0.147	0.162	0.171	0.182	0.187	0.189	0.193	0.201	0.201	0.157

## Power Table 2 Power Generation Statistics – September 2020 – August 2021

	Sep 20	Oct 20	Nov 20	Dec 20	Jan 21	Feb 21	Mar 21	Apr 21	May 21	Jun 21	Jul 21	Aug 21	FY2021 YTD
<b>Generation - Engine Output (kWh)</b>													
DG1 - GE 1.8	426,668	311,665	336,812	346,807	531,439	620,314	714,067	799,848	322,213	658,088	531,487	583,542	5,756,282
DG2 - GE 1.8	568,295	774,125	730,886	760,245	551,693	342,023	363,297	9,293	613,330	355,561	519,333	476,480	5,496,266
DG3 - CAT 1.6	2,439	981	13	2,952	2,152	3,085	0	6,142	68	29	0	0	15,422
DG4 - CAT 1.3	306,957	254,195	223,478	224,437	213,398	212,604	73,895	178,479	139,889	228,810	117,606	159,033	2,025,824
DG5 - CAT 1.3	0	0	0	0	0	0	155,638	321,658	241,255	62,520	174,430	154,362	1,109,863
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>1,304,359</b>	<b>1,340,966</b>	<b>1,291,189</b>	<b>1,334,441</b>	<b>1,298,682</b>	<b>1,178,026</b>	<b>1,306,897</b>	<b>1,315,420</b>	<b>1,316,755</b>	<b>1,305,008</b>	<b>1,342,856</b>	<b>1,373,417</b>	<b>14,403,657</b>
PP Solar F1	8,862	9,198	8,713	7,525	9,616	9,140	9,847	10,341	6,808	15,724	8,925	10,531	106,368
High School Solar F1	18,480	19,560	17,040	12,449	18,120	16,440	9,960	13,800	5,880	16,920	19,800	23,040	173,009
PP Solar F3	12,289	15,552	14,496	16,440	15,898	15,328	16,637	17,631	11,520	9,242	15,165	17,848	165,757
Airport Roof F4	5,100	5,600	5,200	4,500	5,700	5,500	5,500	5,800	3,800	4,300	4,800	5,600	56,300
Airport Carpark F4	15,140	15,493	14,541	12,189	15,554	15,409	16,677	18,161	12,034	16,326	15,784	18,099	170,267
WWTP F4	6,589	5,880	5,684	4,988	6,120	6,054	6,570	7,037	4,917	6,153	6,210	7,121	66,734
<b>Solar PV Generation Total (kWh)</b>	<b>66,460</b>	<b>71,283</b>	<b>65,674</b>	<b>58,091</b>	<b>71,008</b>	<b>67,871</b>	<b>65,191</b>	<b>72,770</b>	<b>44,959</b>	<b>68,665</b>	<b>70,684</b>	<b>82,239</b>	<b>738,435</b>
<b>Total Generation (kWh)</b>	<b>1,370,819</b>	<b>1,412,249</b>	<b>1,356,863</b>	<b>1,392,532</b>	<b>1,369,690</b>	<b>1,245,897</b>	<b>1,372,088</b>	<b>1,388,190</b>	<b>1,361,714</b>	<b>1,373,673</b>	<b>1,413,540</b>	<b>1,455,656</b>	<b>15,142,092</b>
<b>Maximum Demand (kW)</b>	<b>2,727</b>	<b>2,654</b>	<b>2,684</b>	<b>2,709</b>	<b>2,757</b>	<b>2,579</b>	<b>2,622</b>	<b>2,678</b>	<b>2,624</b>	<b>2,718</b>	<b>2,665</b>	<b>2,822</b>	<b>2,969</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>7,285</b>	<b>7,420</b>	<b>6,998</b>	<b>6,870</b>	<b>7,434</b>	<b>9,050</b>	<b>16,330</b>	<b>16,544</b>	<b>16,009</b>	<b>17,297</b>	<b>17,879</b>	<b>17,906</b>	<b>139,737</b>
<b>Running Hours</b>													
DG1 - GE 1.8	421	309	336	361	537	586	660	686	313	599	520	529	5,436
DG2 - GE 1.8	559	718	680	733	562	356	189	204	565	377	450	499	5,333
DG3 - CAT 1.6	5	2	0	4	4	5	0	13	0	0	1	0	29
DG4 - CAT 1.3	460	385	342	364	314	322	115	267	229	334	177	232	3,081
DG5 - CAT 1.3	0	0	0	0	0	0	222	417	337	95	287	209	1,567
CAT #3 - Retired May 2017	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total Hours</b>	<b>1,445</b>	<b>1,414</b>	<b>1,358</b>	<b>1,462</b>	<b>1,417</b>	<b>1,269</b>	<b>1,186</b>	<b>1,587</b>	<b>1,444</b>	<b>1,405</b>	<b>1,435</b>	<b>1,469</b>	<b>15,446</b>



### Power Table 3 Fuel & Lube Oil Statistics September 2020 – August 2021

	Sep 20	Oct 20	Nov 20	Dec 20	Jan 21	Feb 21	Mar 21	Apr 21	May 21	Jun 21	Jul 21	Aug 21	FY2021 YTD
<b>Fuel Consumption (Gallons)</b>													
DG1 - GE 1.8	28,702	20,791	22,444	22,755	35,423	41,667	46,243	51,713	20,601	43,805	35,154	38,059	378,654
DG2 - GE 1.8	37,533	52,160	49,140	48,033	37,320	22,877	25,471	606	40,502	23,445	34,295	31,736	365,587
DG3 - CAT 1.6	511	0	0	227	175	257	0	491	0	0	0	0	1,150
DG4 - CAT 1.3	21,461	17,748	15,514	15,324	14,816	14,870	5,245	12,735	9,684	15,960	8,202	11,122	141,219
DG5 - CAT 1.3	0	0	0	0	0	0	10,884	22,951	16,919	4,377	12,464	10,646	78,241
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>88,206</b>	<b>90,699</b>	<b>87,098</b>	<b>86,339</b>	<b>87,734</b>	<b>79,671</b>	<b>87,843</b>	<b>88,496</b>	<b>87,706</b>	<b>87,587</b>	<b>90,114</b>	<b>91,563</b>	<b>964,852</b>
<b>Average Fuel Price (\$/Gallon)</b>	<b>2.46</b>	<b>2.35</b>	<b>2.32</b>	<b>2.38</b>	<b>2.53</b>	<b>2.67</b>	<b>2.85</b>	<b>2.93</b>	<b>2.93</b>	<b>3.03</b>	<b>3.15</b>	<b>3.19</b>	<b>2.46</b>
<b>Lube Oil Consumption (Gallons)</b>													
				0.03									
DG1 - GE 1.8	122	103	62	103	130	151	160	130	96	152	104	133	1,324
DG2 - GE 1.8	135	222	200	105	96	104	32	0	187	14	79	78	1,117
DG3 - CAT 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0
DG4 - CAT 1.3	10	10	0	0	0	0	0	0	0	0	0	0	10
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>267</b>	<b>335</b>	<b>262</b>	<b>208</b>	<b>226</b>	<b>255</b>	<b>192</b>	<b>130</b>	<b>283</b>	<b>166</b>	<b>183</b>	<b>211</b>	<b>2,451</b>
<b>Oil Change Log (75 Gal/Change)</b>													
DG1 - GE 1.8	0	265	0	0	0	265	0	0	265	0	0	0	795
DG2 - GE 1.8	0	0	265	0	0	0	265	265	0	0	0	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	95	0	95	95	95	95	95	95	0	0	760
DG5 - CAT 1.3	0	0	0	0	0	0	0	0	95	0	95	0	190
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>95</b>	<b>360</b>	<b>360</b>	<b>0</b>	<b>95</b>	<b>360</b>	<b>360</b>	<b>360</b>	<b>455</b>	<b>95</b>	<b>95</b>	<b>0</b>	<b>2,540</b>

**Power Table 4 Distribution Feeder Statistics - September 2020 – August 2021**

FEEDER STATISTICS	Sep 20	Oct 20	Nov 20	Dec 20	Jan 21	Feb 21	Mar 21	Apr 21	May 21	Jun 21	Jul 21	Aug 21	FY2021
Feeder 1 Load	389,060	389,155	368,310	373,042	371,506	333,359	385,947	395,757	383,301	388,106	384,430	405,154	4,178,067
Feeder 2 Load	117,995	125,336	119,827	121,997	116,516	104,666	114,879	118,793	118,484	119,513	125,783	122,157	1,307,951
Feeder 3 Load	424,159	446,649	431,468	443,861	433,994	402,707	431,940	429,231	408,751	418,538	438,745	462,271	4,748,155
Feeder 4 Load	308,395	315,898	306,239	318,906	315,797	285,146	313,132	315,891	321,335	321,490	333,415	335,053	3,482,302
Feeder 5 Load	118,339	122,378	118,583	122,089	119,113	106,741	113,191	115,856	116,910	112,496	117,011	116,752	1,281,120
<b>Total Feeder Load (kWh)</b>	<b>1,357,948</b>	<b>1,399,416</b>	<b>1,344,427</b>	<b>1,379,895</b>	<b>1,356,926</b>	<b>1,232,619</b>	<b>1,359,089</b>	<b>1,375,528</b>	<b>1,348,781</b>	<b>1,360,143</b>	<b>1,399,384</b>	<b>1,441,387</b>	<b>14,997,595</b>
Feeder 1 Sales	338,740	352,564	314,645	340,719	316,721	285,656	333,019	336,096	346,302	341,097	326,010	352,878	3,645,706
Feeder 2 Sales	93,459	113,953	104,292	114,536	95,295	99,173	103,326	108,739	111,203	107,076	117,179	117,077	1,191,849
Feeder 3 Sales	352,692	373,885	364,949	385,904	360,261	344,461	387,825	345,174	364,673	371,493	369,563	400,617	4,068,805
Feeder 4 Sales	284,707	300,469	256,081	273,719	258,874	246,270	267,319	266,434	282,280	269,168	282,725	290,896	2,994,236
Feeder 5 Sales	92,755	103,074	91,052	97,904	91,280	78,017	87,773	83,367	90,327	83,344	88,524	88,972	983,634
<b>Total Feeder Sales (kWh)</b>	<b>1,162,354</b>	<b>1,243,945</b>	<b>1,131,019</b>	<b>1,212,781</b>	<b>1,122,432</b>	<b>1,053,576</b>	<b>1,179,261</b>	<b>1,139,809</b>	<b>1,194,786</b>	<b>1,172,179</b>	<b>1,184,002</b>	<b>1,250,439</b>	<b>12,884,230</b>
Feeder 1 Loss - kWh	50,320	36,591	53,665	32,323	54,785	47,703	52,928	59,661	36,999	47,009	58,420	52,276	532,361
Feeder 2 Loss - kWh	24,536	11,383	15,535	7,461	21,221	5,493	11,553	10,054	7,281	12,437	8,604	5,080	116,102
Feeder 3 Loss - kWh	71,467	72,764	66,519	57,957	73,733	58,246	44,115	84,057	44,078	47,045	69,182	61,654	679,350
Feeder 4 Loss - kWh	23,688	15,429	50,158	45,187	56,923	38,876	45,813	49,457	39,055	52,322	50,690	44,157	488,066
Feeder 5 Loss - kWh	25,584	19,304	27,531	24,185	27,833	28,724	25,418	32,489	26,583	29,152	28,487	27,780	297,486
<b>Total Feeder Loss - kWh</b>	<b>195,594</b>	<b>155,471</b>	<b>213,408</b>	<b>167,114</b>	<b>234,494</b>	<b>179,043</b>	<b>179,828</b>	<b>235,719</b>	<b>153,995</b>	<b>187,964</b>	<b>215,382</b>	<b>190,948</b>	<b>2,113,365</b>
Feeder 1 Loss - %	12.9%	9.4%	14.6%	8.7%	14.7%	14.3%	13.7%	15.1%	9.7%	12.1%	15.2%	12.9%	12.7%
Feeder 2 Loss - %	20.8%	9.1%	13.0%	6.1%	18.2%	5.2%	10.1%	8.5%	6.1%	10.4%	6.8%	4.2%	8.9%
Feeder 3 Loss - %	16.8%	16.3%	15.4%	13.1%	17.0%	14.5%	10.2%	19.6%	10.8%	11.2%	15.8%	13.3%	14.3%
Feeder 4 Loss - %	7.7%	4.9%	16.4%	14.2%	18.0%	13.6%	14.6%	15.7%	12.2%	16.3%	15.2%	13.2%	14.0%
Feeder 5 Loss - %	21.6%	15.8%	23.2%	19.8%	23.4%	26.9%	22.5%	28.0%	22.7%	25.9%	24.3%	23.8%	23.2%
<b>Total Feeder Loss - %</b>	<b>14.4%</b>	<b>11.1%</b>	<b>15.9%</b>	<b>12.1%</b>	<b>17.3%</b>	<b>14.5%</b>	<b>13.2%</b>	<b>17.1%</b>	<b>11.4%</b>	<b>13.8%</b>	<b>15.4%</b>	<b>13.2%</b>	<b>14.1%</b>

**Power Table 5 Customer Energy Use By Category and By Feeder – August 2021**

Feeder	kWh/Connection		
	Residential	Commercial	Government
F01	333	1,044	6,973
F02	213	1,629	5,748
F03	270	2,234	803
F04	236	2,853	995
F05	177	686	0
<b>Total</b>	<b>246</b>	<b>1,689</b>	<b>2,904</b>

**Power Table 6 Power Distribution Statistics – September 2020 – August 2021**

	Sep 20	Oct 20	Nov 20	Dec 20	Jan 21	Feb 21	Mar 21	Apr 21	May 21	Jun 21	Jul 21	Aug 21	FY2021 YTD
<b>Number of Outages (Frequency)</b>													
Forced - Generation	0	0	0	0	1	0	0	0	1	0	0	0	2
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>0</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2</b>
Forced - Distribution	1	1	2	0	5	0	1	1	6	1	0	2	19
Feeder 1	0	0	2	0	1	0	0	0	2	0	0	0	5
Feeder 2	1	1	0	0	1	0	0	1	1	1	0	2	7
Feeder 3	0	0	0	0	1	0	0	0	1	0	0	0	2
Feeder 4	0	0	0	0	1	0	1	0	1	0	0	0	3
Feeder 5	0	0	0	0	1	0	0	0	1	0	0	0	2
Planned - Distribution	0	0	0	0	1	0	0	0	0	0	0	0	1
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	1	0	0	0	0	0	0	0	1
Feeder 5	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total Number of Outages (Dist)</b>	<b>1</b>	<b>1</b>	<b>2</b>	<b>0</b>	<b>6</b>	<b>0</b>	<b>1</b>	<b>1</b>	<b>6</b>	<b>1</b>	<b>0</b>	<b>2</b>	<b>20</b>

**Power Table 7 Power Outage Statistics – September 2020 – August 2021**

	Sep 20	Oct 20	Nov 20	Dec 20	Jan 21	Feb 21	Mar 21	Apr 21	May 21	Jun 21	Jul 21	Aug 21	FY2021 YTD
<b>Duration of Outages (Hrs)</b>													
Forced - Generation	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.2
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>0.0</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>0.2</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.2</b>
<b>Forced - Distribution</b>	<b>0.4</b>	<b>0.4</b>	<b>1.5</b>	<b>0.0</b>	<b>0.2</b>	<b>0.0</b>	<b>1.8</b>	<b>0.8</b>	<b>2.0</b>	<b>0.7</b>	<b>0.0</b>	<b>3.6</b>	<b>10.9</b>
Feeder 1	0.0	0.0	1.5	0.0	0.0	0.0	0.0	0.0	1.4	0.0	0.0	0.0	2.9
Feeder 2	0.4	0.4	0.0	0.0	0.0	0.0	0.0	0.8	0.2	0.7	0.0	3.6	5.6
Feeder 3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.2
Feeder 4	0.0	0.0	0.0	0.0	0.0	0.0	1.8	0.0	0.2	0.0	0.0	0.0	2.0
Feeder 5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.2
<b>Planned - Distribution</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.9</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>0.9</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	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9
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>0.4</b>	<b>0.4</b>	<b>1.5</b>	<b>0.0</b>	<b>1.1</b>	<b>0.0</b>	<b>1.8</b>	<b>0.8</b>	<b>2.0</b>	<b>0.7</b>	<b>0.0</b>	<b>3.6</b>	<b>11.8</b>

## Water Table 1 Water Production & Sales Data Statistics – September 2020 – August 2021

COMPANY WIDE DATA	Sep-20	Oct-20	Nov-20	Dec-20	Jan-21	Feb-21	Mar-21	Apr-21	May-21	Jun-21	Jul-21	Aug-21	FY2021 YTD
<b>Water Production (Gallons)</b>													
WTP Output (from Pou reservoir)	0	0	768,300	387,400	457,600	0	0	0	360,100	329,500	0	0	2,302,900
Pink Apartment Volume start of Month	582,000	582,000	582,000	582,000	582,000	582,000	582,000	582,000	582,000	582,000			4,656,000
Pink Apartment Volume end of Month	582,000	582,000	582,000	582,000	582,000	582,000	582,000	582,000	582,000				4,656,000
Pink Apartment Vol in to Supply/(Storage)	0	0	0	0	0	0	0	0	0	0			0
Bankered volume for billing				610,406	493,739	623,625	625,513	694,460	664,233	604,000			4,315,976
Well Production (into supply)	16,913,000	18,182,500	17,806,700	18,922,600	15,305,900	17,461,500	19,390,900	20,833,800	19,927,000	18,120,000	17,571,600	16,792,900	200,315,400
Volume into network	16,913,000	18,182,500	18,575,000	19,310,000	15,763,500	17,461,500	19,390,900	21,528,260	20,287,100	18,449,500	17,571,600	16,792,900	198,302,324
<b>Water Volume Bill (Gallons)</b>													
Commercial	2,267,240	2,402,790	1,675,310	1,855,850	1,985,650	1,760,580	1,868,400	1,740,080	1,800,120	1,581,190	2,177,820	3,221,784	22,069,574
Government (excludes hospital)	686,660	901,170	927,040	2,086,900	815,160	1,248,580	869,560	864,160	784,090	960,210	746,911	586,728	10,790,509
Government Hospital	870,700	1,065,400	775,000	945,400	1,417,300	1,096,200	979,900	939,300	1,058,100	824,700	1,049,400	1,038,200	11,188,900
Residential	4,651,121	4,296,423	3,589,807	4,227,111	4,254,744	4,289,227	4,700,504	4,714,557	5,090,708	4,520,689	4,957,436	5,161,402	49,802,608
Water Delivery and Bunkering	110,500	120,494	104,000	69,000	85,500	154,000	88,000	105,000	81,500	98,000	72,000	138,000	1,115,494
Water Adjustment													0
<b>Total</b>	<b>8,586,221</b>	<b>8,786,277</b>	<b>7,071,157</b>	<b>9,184,261</b>	<b>8,558,354</b>	<b>8,548,587</b>	<b>8,506,364</b>	<b>8,363,097</b>	<b>8,814,518</b>	<b>7,984,789</b>	<b>9,003,567</b>	<b>10,146,114</b>	<b>94,967,085</b>
<b>NRW</b>													
Volume	8,326,779	9,396,223	11,503,843	10,125,739	7,205,146	8,912,913	10,884,536	13,165,163	11,472,582	10,464,711	8,568,033	6,646,786	103,335,239
Percentage	49.2%	51.7%	61.9%	52.4%	45.7%	51.0%	56.1%	61.2%	56.6%	56.7%	48.8%	39.6%	52.1%
<b>Invoiced Water Value (\$USD)</b>													
Water Delivery and Bunkering	\$1,919.40	\$3,339.78	\$3,228.75	\$1,100.40	\$1,814.90	\$2,483.25	\$2,798.25	\$1,773.45	\$2,679.40	\$1,772.40	\$1,482.86	\$2,212.35	24,686
Commercial	\$9,525	\$10,784	\$7,071	\$7,864	\$9,087	\$9,979	\$8,689	\$9,034	\$9,458	\$8,453	\$11,288	\$16,641	108,348
Government (includes hospital)	\$7,779	\$9,402	\$8,522	\$15,563	\$11,467	\$10,212	\$9,544	\$8,982	\$9,274	\$9,050	\$9,549	\$8,858	110,424
Residential	\$13,253	\$12,085	\$9,884	\$11,452	\$11,428	\$11,242	\$12,293	\$12,091	\$13,047	\$11,248	\$12,345	\$12,720	129,835
<b>Total</b>	<b>\$32,476</b>	<b>\$35,612</b>	<b>\$28,706</b>	<b>\$35,980</b>	<b>\$33,796</b>	<b>\$33,916</b>	<b>\$33,325</b>	<b>\$31,881</b>	<b>\$34,458</b>	<b>\$30,523</b>	<b>\$34,665</b>	<b>\$40,431</b>	373,294
<b>Sewer Charge (\$USD)</b>													
Commercial	\$4,028	\$4,553	\$3,054	\$3,227	\$3,376	\$4,248	\$3,343	\$3,455	\$3,730	\$3,608	\$4,678	\$7,541	44,815
Commercial - w/o water	\$2,841	\$2,825	\$2,768	\$2,784	\$2,871	\$2,871	\$2,942	\$2,801	\$2,801	\$2,816	\$2,816	\$2,816	31,112
Government	\$3,868	\$4,678	\$4,238	\$7,775	\$5,712	\$5,055	\$4,742	\$4,423	\$4,572	\$4,427	\$4,707	\$4,337	54,664
Residential	\$1,159	\$1,035	\$815	\$994	\$931	\$960	\$1,043	\$1,077	\$1,056	\$956	\$1,020	\$1,114	11,002
Residential w/o water	\$2,310	\$2,370	\$2,370	\$2,619	\$2,560	\$2,574	\$2,570	\$2,550	\$2,531	\$2,589	\$2,597	\$2,630	27,958
<b>Total</b>	<b>\$14,207</b>	<b>\$15,461</b>	<b>\$13,245</b>	<b>\$17,399</b>	<b>\$15,451</b>	<b>\$15,708</b>	<b>\$14,640</b>	<b>\$14,306</b>	<b>\$14,690</b>	<b>\$14,394</b>	<b>\$15,818</b>	<b>\$18,438</b>	169,551

## Water Table 2 Water/Sewer Connection Data – September 2020 – August 2021

COMPANY WIDE DATA	Sep-20	Oct-20	Nov-20	Dec-20	Jan-21	Feb-21	Mar-21	Apr-21	May-21	Jun-21	Jul-21	Aug-21	FY2021 YTD
<b>Water Connection Data (No. of Connections)</b>	<b>482</b>	<b>484</b>	<b>485</b>	<b>488</b>	<b>485</b>	<b>491</b>	<b>495</b>	<b>492</b>	<b>495</b>	<b>500</b>	<b>510</b>	<b>513</b>	<b>512</b>
Commercial - Billed	83	84	83	88	88	89	89	90	89	88	94	94	93
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
Commercial Avge Consumption - Gall/conn/mth	27,316	28,605	20,184	21,089	22,564	19,782	20,993	19,334	20,226	17,968	23,168	34,274	237,307
Government - Billed	18	18	19	20	18	20	22	17	18	22	24	24	24
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
Government Avge Consumption - Gall/conn/mth	38,148	50,065	48,792	104,345	45,287	62,429	39,525	50,833	43,561	43,646	31,121	24,447	449,605
Hospital - Billed	1	1	1	1	1	1	1	1	1	1	1	1	1
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
Hospital Avge Consumption - Gall/conn/mth	870,700	1,065,400	775,000	945,400	1,417,300	1,096,200	979,900	939,300	1,058,100	824,700	1,049,400	1,038,200	11,188,900
Residential - Billed	380	381	382	379	378	381	383	384	387	389	391	394	394
Residential - Disconnected	0	0	1	1	0	0	0	0	0	0	0	0	0
Residential - Meter Pulled	0	0	0	0	0	0	0	0	0	0	0	0	0
Residential Avge Consumption - Gall/conn/mth	12,240	11,277	9,397	11,153	11,256	11,258	12,273	12,277	13,154	11,621	12,679	13,100	126,403
<b>Sewer Connection Data (No. of Connections)</b>	<b>546</b>	<b>544</b>	<b>552</b>	<b>579</b>	<b>576</b>	<b>588</b>	<b>592</b>	<b>578</b>	<b>585</b>	<b>591</b>	<b>601</b>	<b>599</b>	<b>599</b>
Commercial Billed	49	51	50	53	50	54	54	57	54	54	60	55	55
Commercial Billed w/o water	50	49	50	52	54	54	55	49	52	51	51	52	52
Government Billed	18	18	19	20	18	20	22	17	18	19	21	22	22
Residential Billed	204	195	202	207	207	212	213	209	216	220	220	219	219
Residential Billed w/o water	225	231	231	247	247	248	248	246	245	247	249	251	251
<b>STP Inflow (MG/month)</b>	<b>30.1</b>	<b>24.0</b>	<b>26.7</b>	<b>39.0</b>	<b>26.5</b>	<b>23.3</b>	<b>30.5</b>	<b>21.2</b>	<b>38.8</b>	<b>21.2</b>	<b>30.5</b>	<b>17.7</b>	<b>299</b>
<b>SEWER OVERFLOW W/O's</b>													
North Zone	0												0
South Zone	0												0

**Water Table 3 Zonal Water Use Statistics – August 2021 & YTD FY2021**

ZONAL NRW - August 2021					ZONAL NRW - FY2021				
Zone	Production	Sales	NRW		Zone	Production	Sales	NRW	
	Gallons	Gallons	Gallons	%		Gallons	Gallons	Gallons	%
1	200,000	145,968	54,032	27%	1	2,200,000	1,314,298	885,702	40%
2	12,095,400	7,307,236	4,788,164	40%	2	155,431,900	64,768,621	90,663,279	58%
3	0	2,700	-2,700	0%	3	0	5,400	-5,400	#DIV/o!
4	908,500	229,970	678,530	75%	4	10,734,400	2,522,820	8,211,580	76%
5	0	0	0	0%	5	0	0	0	-
6	2,586,400	1,819,320	767,080	30%	6	22,489,700	18,648,920	3,840,780	17%
7	150,000	107,420	42,580	28%	7	990,000	1,451,780	-461,780	-47%
8	852,600	395,508	457,092	54%	8	10,082,700	5,139,840	4,942,860	49%
Waver Delivery/Bunker		138,000			Waver Delivery/Bunker		1,115,494		
<b>Total</b>	<b>16,792,900</b>	<b>10,146,122</b>	<b>6,646,778</b>	<b>39.6%</b>	<b>Total</b>	<b>201,928,700</b>	<b>94,967,173</b>	<b>106,961,527</b>	<b>53.0%</b>
ZONAL WATER CONSUMPTION - August 2021					ZONAL WATER CONSUMPTION - FY2021				
Zone	Avge Use - Gallons/Connection/Month				Zone	Avge Use -Gallons/Connection			
	Commercial	Government	Hospital	Residential		Commercial	Government	Hospital	Residential
1	25,600	62,590	-	9,628	1	0	53,146	-	6,777
2	36,025	13,695	-	12,759	2	23,397	41,174	-	11,289
3	0	0	-	1,350	3	0	0	-	0
4	0	0	-	15,331	4	0	0	-	15,714
5	0	0	-	0	5	0	0	-	0
6	4,962	0	1,038,200	513	6	7,948	0	1,017,173	15,068
7	0	0	-	13,428	7	0	0	-	16,873
8	0	48,555	-	7,361	8	#DIV/o!	72,382	-	7,749
<b>Total</b>	<b>66,587</b>	<b>124,840</b>	<b>1,038,200</b>	<b>60,370</b>	<b>Total</b>	<b>651,234</b>	<b>925,531</b>	<b>20,505,200</b>	<b>244,835</b>

## Work Order Summary – End August 2021

Work Order Performance August 2021						
Work Order Type	WO at Start of Period	New	Printed	Despatched	Completed	WO at End of Period
INTERNAL MAINTENANCE	21	17	38	0	5	33
INTERNAL POWER	4	0	4	0	0	4
INTERNAL SEWER	0	0	0	0	0	0
INTERNAL WATER	0	1	1	0	1	0
POWER	10	3	13	0	2	11
REVENUE	5	86	92	0	17	74
SEWER	12	24	42	0	16	20
WATER	29	101	134	0	92	38
<b>TOTAL ALL WORK ORDERS</b>	<b>81</b>	<b>232</b>	<b>324</b>		<b>133</b>	<b>180</b>
Work Order Type	WO Outstanding at Start	New WO	Completed as % of Outstanding	WO Outstanding At End		
INTERNAL MAINTENANCE	25.9%	7.3%	-	18.3%		
INTERNAL POWER	4.9%	0.0%	-	2.2%		
INTERNAL SEWER	0.0%	0.0%	-	0.0%		
INTERNAL WATER	0.0%	0.4%	-	0.0%		
POWER	12.3%	1.3%	15.4%	6.1%		
REVENUE	6.2%	37.1%	18.7%	41.1%		
SEWER	14.8%	10.3%	44.4%	11.1%		
WATER	35.8%	43.5%	70.8%	21.1%		
<b>TOTAL ALL WORK ORDERS</b>			<b>42.5%</b>			

# Administration Table 1 H&S Statistics – August 2021



## FY2021 HEALTH & SAFETY REPORT August 2021

### 1. ACCIDENT REPORT

DEPARTMENT	Number of Staff	August 2021						YEAR TO DATE - FY2021					
		Hours Worked	FA	MT	LTC	LTD	FAT	Hours Worked	FA	MT	LTC	LTD	FAT
Power Generation	19	3,013	0	0	0	0	0	30,068	0	0	0	0	0
Maintenance	6	1,063	0	0	0	0	0	11,735	0	0	0	0	0
Power Distribution - Line	19	3,236	0	0	0	0	0	33,460	0	0	0	0	0
Power Distribution - Contractors	0	0	0	0	0	0	0	0	0	0	0	0	0
Water & Sewer	24	4,015	0	0	0	0	0	40,426	0	0	0	0	0
Water & Sewer Contractors	0	0	0	0	0	0	0	0	0	0	0	0	0
Fin, Admin, Cust Care	24	3,877	0	0	0	0	0	34,550	0	0	0	0	0
Tonoas Distributon	6	982	0	0	0	0	0	6,194	0	0	0	0	0
<b>TOTAL</b>	<b>98</b>	<b>16,186</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>156,434</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

1,184,825

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	August 2021		
		Total Hours Sick	Accident Related	Poor Health
Power Generation	19	122	0	122
Maintenance	6	36	0	36
Power Distribution - Line	19	126	0	126
Power Distribution - Contractors	0	0	0	0
Water & Sewer	24	103	0	103
Water & Sewer Contractors	0	0	0	0
Fin, Admin, Cust Care	24	186	0	186
Tonoas Distributon	6	2	0	2
<b>TOTAL</b>	<b>98</b>	<b>573</b>	<b>0</b>	<b>573</b>
Sick Hours as Percentage of Total Hours Worked		3.5%	0.0%	3.5%

Year To Date FY2021		
Total Hours Sick	Accident Related	Poor Health
122	0	122
148	0	148
295	0	295
1,285	0	1,285
405	0	405
1,393	0	1,393
322	0	322
128	0	128
2,166	0	2,166
1.4%	0.0%	1.4%

DEPARTMENT	Number of Staff	August 2021		
		Sick Hours as Percentage of Total Hours Worked	Accident Related	Poor Health
Power Generation	19	4.0%	0.0%	4.0%
Maintenance	6	3.4%	0.0%	3.4%
Power Distribution - Line	19	3.9%	0.0%	3.9%
Power Distribution - Contractors	0	-	-	-
Water & Sewer	24	0.0%	0.0%	0.0%
Water & Sewer Contractors	0	-	-	-
Fin, Admin, Cust Care	24	4.8%	0.0%	4.8%
Tonoas Distributon	6	0.2%	0.0%	0.2%
<b>TOTAL</b>	<b>98</b>	<b>3.5%</b>	<b>0.0%</b>	<b>3.5%</b>



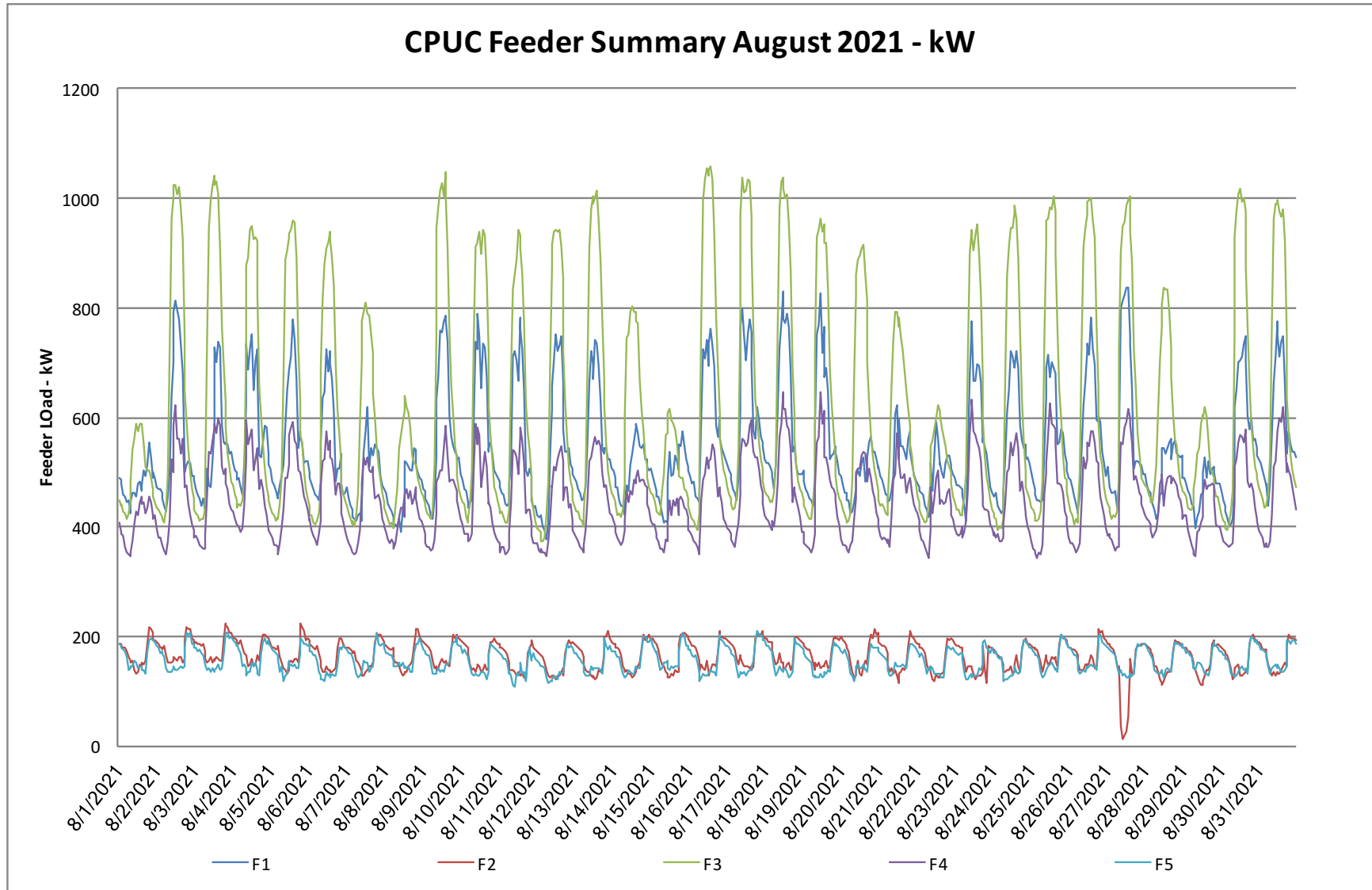
## Administration Table 2 Attendance Summary – August 2021 & FY 2021

DEPARTMENT	August 2021								YEAR TO DATE - FY2021							
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	19	2,826	187	0	122	55	3,190	18	28,165	1,902	594	1,479	1,638	33,779	180	4.4%
Maintenance	6	1,037	26	0	36	41	1,141	0	10,915	820	415	268	545	12,963	0	2.1%
Power Distribution - Line	19	3,057	180	0	126	162	3,524	0	32,283	1,177	1,358	1,624	3,252	39,694	0	4.1%
Power Distribution - Contractors	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0%
Water & Sewer	24	3,940	75	0	103	176	4,294	146	38,585	1,841	1,233	1,689	2,220	45,568	1,464	3.7%
Water & Sewer Contractors	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0%
Fin, Admin, Cust Care	24	3,737	140	0	186	209	4,272	10	33,596	954	1,350	2,066	2,999	40,966	98	5.0%
Tonoas Distributon	6	977	5	0	2	44	1,028	0	5,159	53	130	128	254	5,725	142	2.2%
<b>TOTAL EMPLOYEES</b>	<b>98</b>	<b>15,573</b>	<b>613</b>	<b>0</b>	<b>575</b>	<b>687</b>	<b>17,448</b>	<b>174</b>	<b>148,703</b>	<b>6,748</b>	<b>5,080</b>	<b>7,255</b>	<b>10,908</b>	<b>178,695</b>	<b>1,884</b>	<b>4.1%</b>
<b>REGULAR STAFF</b>	<b>98</b>	<b>14,596</b>	<b>608</b>	<b>0</b>	<b>573</b>	<b>643</b>	<b>16,420</b>	<b>174</b>	<b>143,544</b>	<b>6,695</b>	<b>4,950</b>	<b>7,127</b>	<b>10,654</b>	<b>172,970</b>	<b>1,743</b>	
Hours as % of Total Hours Claimed		88.9%	3.7%	0.0%	3.5%	3.9%		1.1%	83.0%	3.9%	2.9%	4.1%	6.2%		1.0%	

## CAPEX Table 1 Capex Summary Sheet – August 2021

Chuuk Public Utility Corporation Capex Summary Sheet as of August 31, 2021								
	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	377,683	377,683	0	372,317	415,000	335,000	37,317
FY 2019 Professional management - D19AF0008	204,400	204,400	204,400	0	0	204,400	0	0
FY 2020 ADB CWSSP PRF	5,000,000	1,206,779	1,206,779	0	3,793,221	1,078,244	3,921,756	-128,535
FY 2021 Professional management D21AF10034-00	164,808	164,808	154,812	0	0	71,432	93,376	-83,380
<b>Total</b>	<b>6,385,506</b>	<b>2,219,968</b>	<b>2,209,973</b>	<b>0</b>	<b>4,165,538</b>	<b>2,035,374</b>	<b>4,350,132</b>	<b>-174,599</b>

## Graph Showing Feeder Loads in kW - August 2021



## Graph Showing Generation Output in kW – August 2021

