

## CHUUK PUBLIC UTILITY CORPORATION



### MONTHLY REPORT:

**FY2021 – September 2021**



**Issued: 31 October 2021**

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## EXECUTIVE SUMMARY

### SUMMARY OF KEY STATISTICS

	Sep 21	FY2021	US\$/kWh Sold		US\$/kWh Generated	
	US\$		Sep-21	FY2021	Sep-21	FY2021
Revenue	642,921	7,037,015	0.521	0.481	0.474	0.427
Variable Costs	249,302	3,127,617	0.202	0.214	0.184	0.190
Fixed Costs	231,003	2,386,866	0.187	0.163	0.170	0.145
Total Expenses	480,305	5,514,483	0.389	0.377	0.354	0.334
Operating result	162,616	1,522,532	0.132	0.104	0.120	0.092
		<b>kWh</b>				
Power generation	1,356,302	16,498,394				
<i>Diesel</i>	1,293,174	15,696,831				
<i>Solar</i>	63,128	801,563				
<i>Solar PV as % of Total Generation</i>	4.7%	4.9%				
<i>Avoided Cost of Fuel - US\$</i>	13,111	149,681				
<i>Tons of CO2 Avoided</i>	42.1	541.7				
Government Sales	231,338	2,682,935	<b>Feeder</b>	<b>Conns</b>	<b>Sep-21</b>	<b>FY2021</b>
Commercial Sales	520,901	6,232,216	F1	488	374,979	4,553,046
Residential Sales	405,222	4,836,420	F2	525	116,254	1,424,205
Intercompany Sales	76,850	876,941	F3	442	421,576	5,169,731
Sales Accrual	0	14,760	F4	426	320,163	3,802,465
<b>Total Sales</b>	<b>1,234,310</b>	<b>14,643,271</b>	F5	511	110,544	1,391,664
Power Loss	9.0%	11.2%	<b>Total</b>	<b>2,391</b>	<b>1,343,516</b>	<b>16,341,111</b>
Operating ratio	0.76	0.79				
Water Produced - Gallons	17,735,700	222,257,060				
Water Sold - Gallons	9,521,857	104,488,942				
Non Revenue Water	46.3%	53.0%				

Daily generated output in September was 45,210 kWh/day a decrease of 3.7% on August. Average daily sales were 41,144 kWh/day – 1.9% lower than August. Total power loss was 9.0% in September. The total power loss for FY2021 is 11.2%.

Average fuel efficiency for September was 15.013kWh/gallon and for FY2021 14.94 kW/gallon.

The split of power users for total sales throughout FY2021 was as follows:

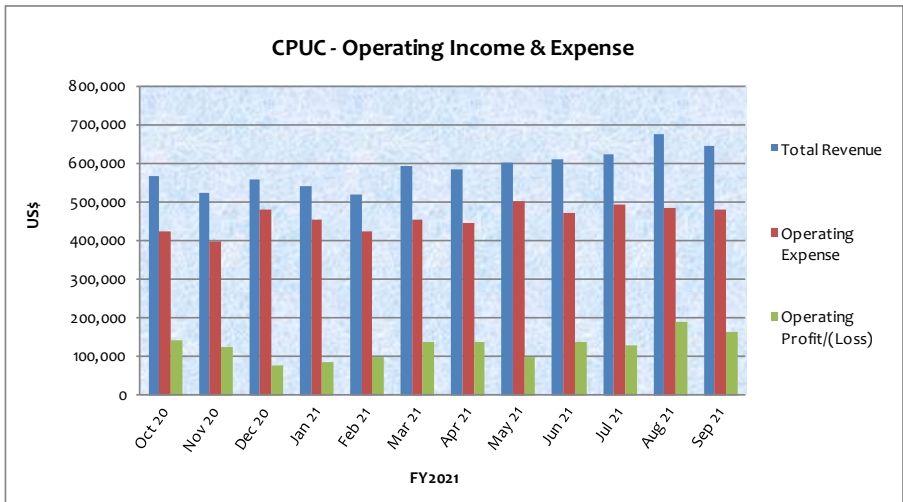
Government – 18.3%; Commercial – 42.6%; Residential – 33.0%; Intercompany – 6.0%; Accrual - 0.1%;

Solar PV generation in CFY2021 was 801,563 kWh or 4.9 % of total generation. The avoided cost of fuel was US\$149,681 and the amount of Carbon Dioxide avoided was 541.7 tons.

The operating result for FY2021 is US\$1,552,532 before interest and depreciation; with an operating ratio of 0.79.

The NRW in August was 46.3% - a very good result due to the efforts of the water operations team in matching water production to the sales requirement. NRW for FY2021 is 53.0%.

# 1 FINANCIAL PERFORMANCE GRAPHS

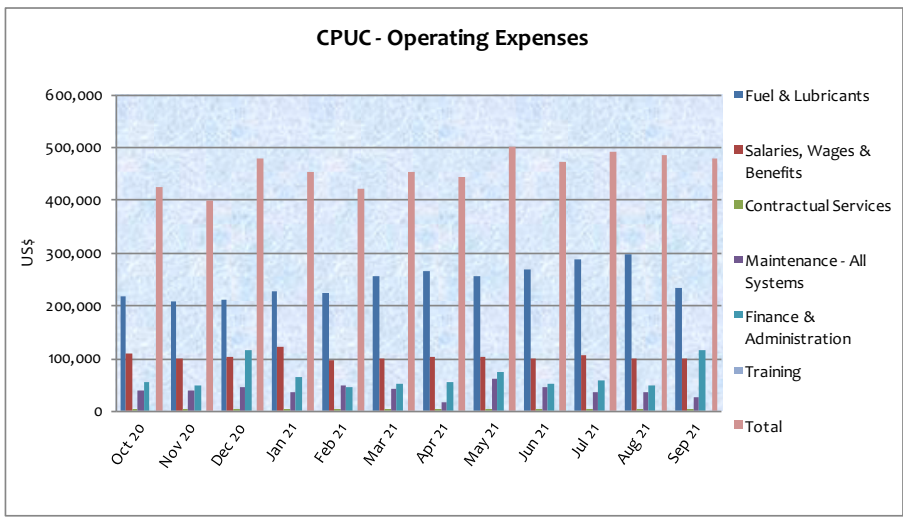


### 1.1 Key Points:

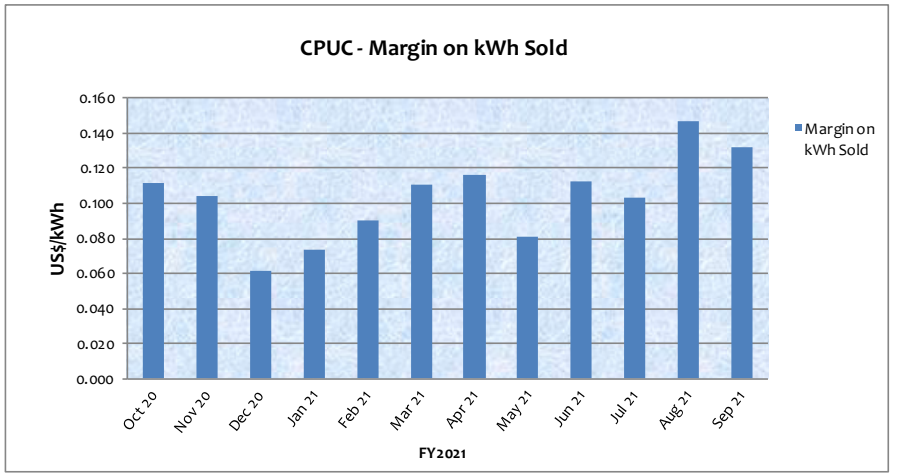
FY2021 Operating income before Depreciation & Interest:

September – US\$162,616  
 FY21 - US\$1,522,532

Operating ratio: YTD 0.79;

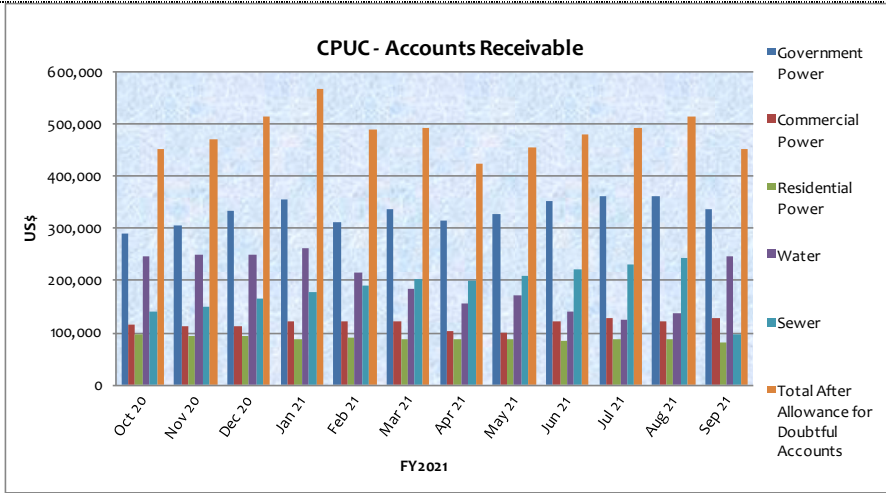


### 1.2 Key Points:

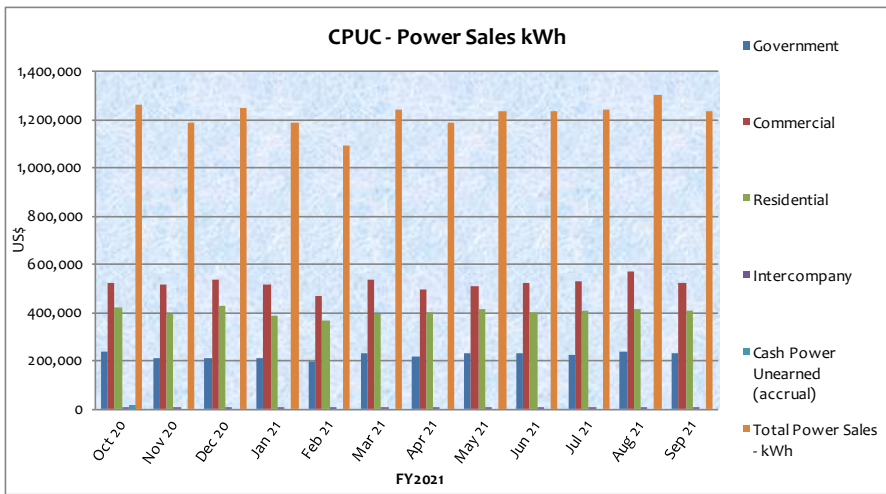


### 1.3 Key Points:

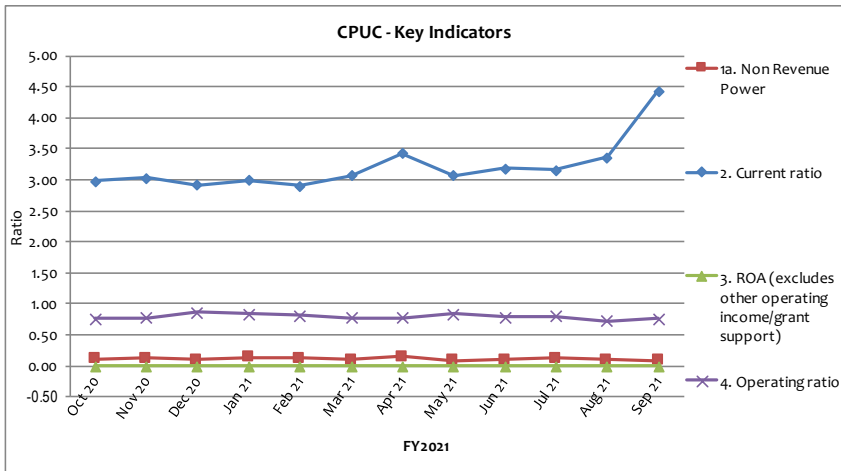
YTD US\$0.104/ kWh sold.



#### 1.4 Key Points:

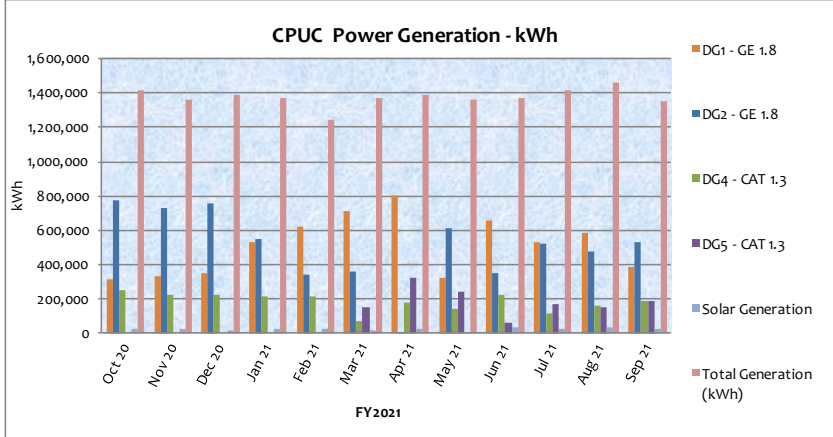


#### 1.5 Key Points:

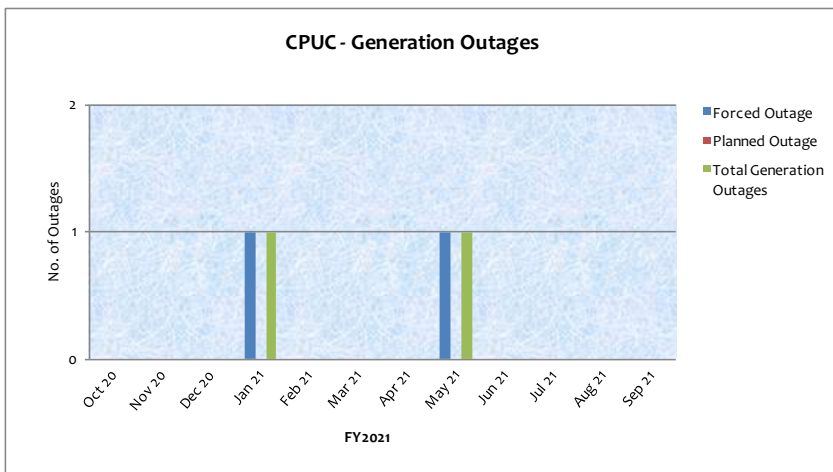


#### 1.6 Key Points:

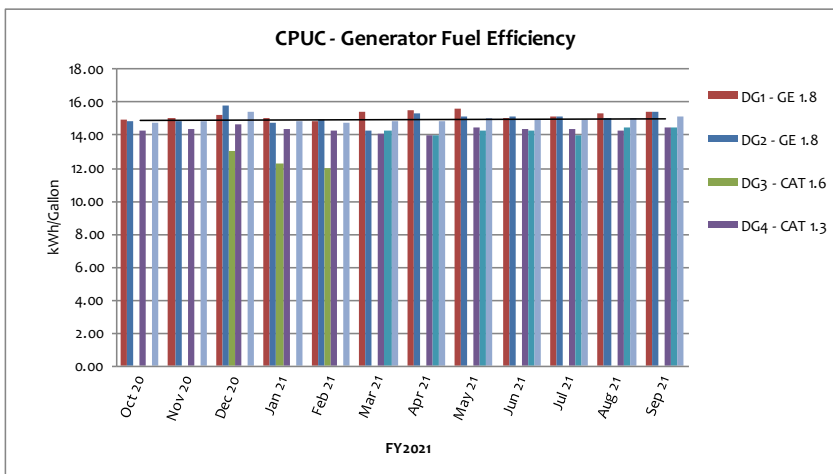
## 2 POWER GENERATION & DISTRIBUTION PERFORMANCE GRAPHS



### 2.1 Key Points:

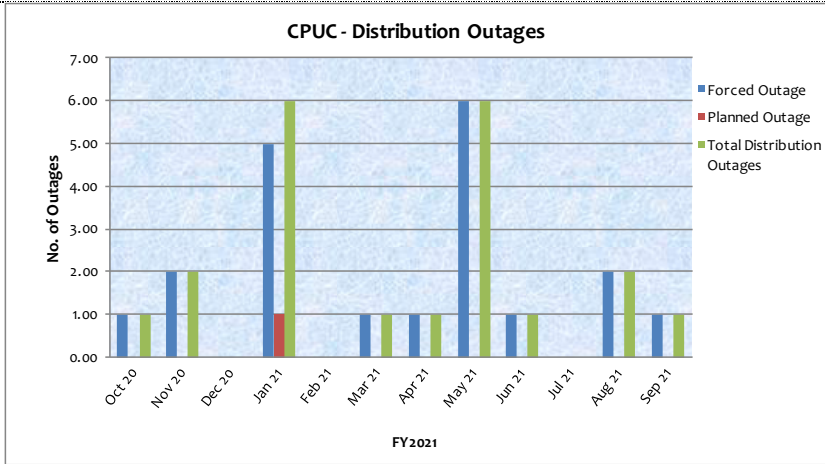


### 2.2 Key Points:

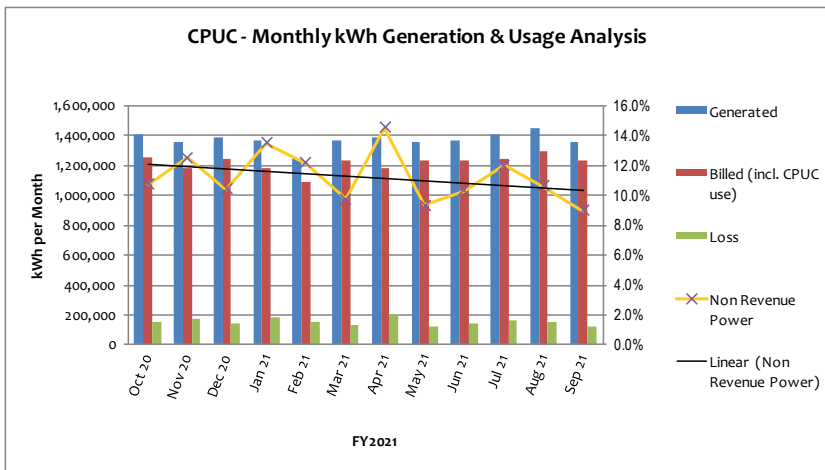


### 2.3 Key Points:

Avg fuel efficiency in FY2021 - 14.94 kWh/gall.

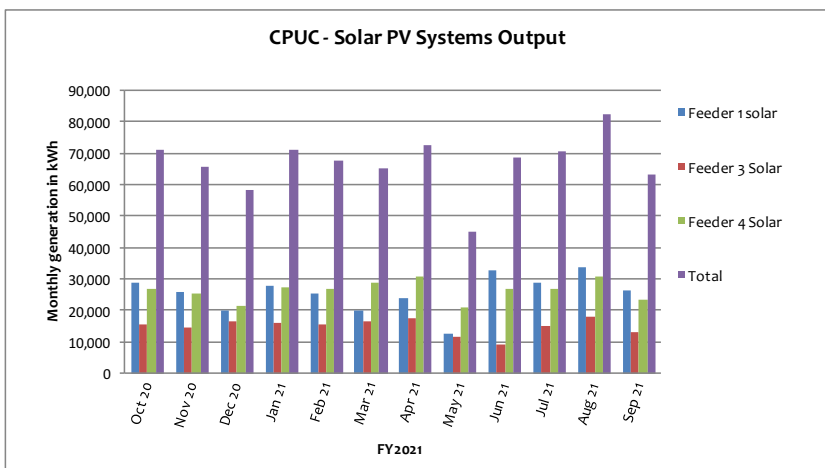


#### 2.4 Key Points



#### 2.5 Key Points:

Power loss for FY2021 – 11.2%;

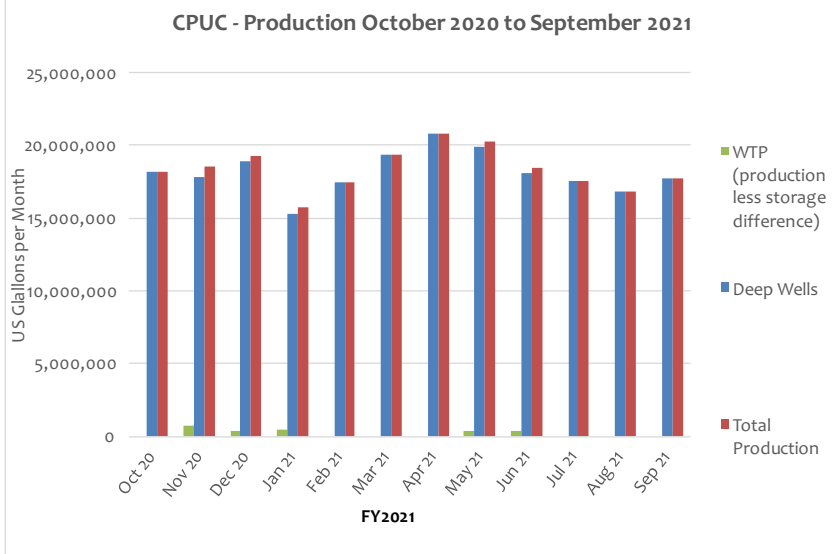


**2.6 Key Points:**  
Solar PV accounted for 4.9% of CPUC generation in FY2021;

The avoided cost of fuel was US\$149,681; and

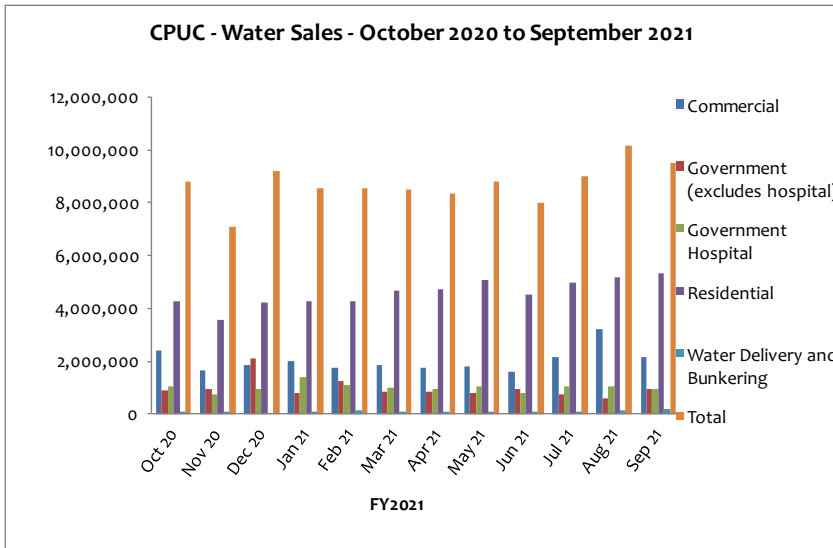
Avoided Tons of CO<sub>2</sub> was 541.7 Tons;

### 3 WATER PERFORMANCE GRAPHS

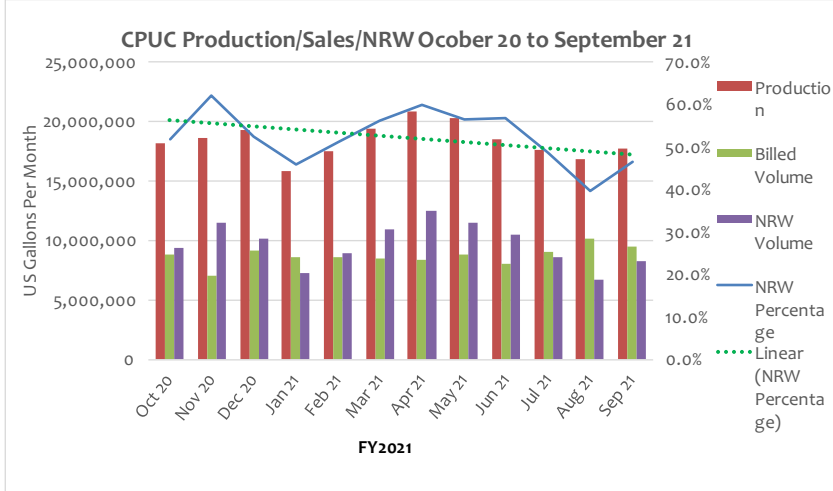


**1 Key Points:**

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 – October 2020 – September 2021

	Oct 20	Nov 20	Dec 20	Jan 21	Feb 21	Mar 21	Apr 21	May 21	Jun 21	Jul 21	Aug 21	Sep 21	FY2021 YTD
<b>Revenue - US\$</b>													
<b>Operating revenue:</b>													
a. Power Sales	509,126	472,881	500,309	487,577	463,646	539,283	526,584	547,964	556,429	570,175	606,046	570,077	6,350,098
b. Water Sales	34,743	31,002	35,509	33,840	34,196	32,411	32,479	31,970	30,187	31,130	40,288	43,594	411,348
c. Sewer Sales	16,292	13,585	18,371	16,286	16,680	15,410	14,774	15,078	14,474	13,125	20,503	16,460	191,038
d. Other operating revenue	6,332	6,108	2,963	3,721	5,942	4,763	8,872	5,541	9,823	8,746	8,932	12,789	84,532
<b>Revenue - Total</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>642,921</b>	<b>7,037,015</b>
<b>Expenses - US\$</b>													
Fuel & Lubricants	217,946	206,767	210,060	226,924	224,429	255,014	265,459	257,234	268,726	287,773	296,241	234,123	2,950,694
Salaries, Wages & Benefits	109,169	99,347	103,550	123,549	97,362	101,375	102,457	102,120	101,506	105,307	99,256	99,928	1,244,925
Contractual Services	3,656	3,599	3,662	4,669	3,557	3,575	3,441	4,042	3,744	3,510	3,687	3,641	44,783
O&M - Power Generation	7,565	13,244	22,680	13,912	13,576	9,389	6,224	38,140	23,400	10,921	10,789	7,969	177,810
O&M - Power Distribution	20,217	6,798	4,190	2,564	6,607	15,935	5,608	5,982	4,441	5,129	8,179	4,811	90,461
O&M - Water	5,285	2,316	4,592	4,135	2,869	3,183	3,109	2,641	3,398	4,331	2,887	4,489	43,236
O&M - Sewer	0	0	0	21	5,557	3,018	657	0	30	0	0	264	9,548
Finance & Administration Overheads	40,704	33,600	97,260	46,268	30,861	33,440	37,082	52,244	32,991	38,889	29,678	96,420	569,438
Vehicle & Eq. Fuel	6,079	17,504	15,047	14,958	21,812	10,649	2,956	15,228	14,053	17,240	16,070	9,293	160,889
CPUC Power Usage (incl. in O&M from Oct 15)	15,284	16,416	18,981	17,174	15,511	19,303	18,347	22,365	19,903	20,202	18,557	19,366	221,409
Training	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Expense - Total</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>480,305</b>	<b>5,514,483</b>
<b>Operating Income/(Loss)</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>162,616</b>	<b>1,522,532</b>
<b>Non-Cash Expenses - US\$</b>													
Depreciation	121,808	121,808	121,808	121,808	121,808	121,808	121,808	121,808	121,808	121,808	121,808	121,808	1,461,696
Interest Expense	4,203	4,203	4,203	4,203	4,203	4,203	4,203	4,203	4,203	4,203	4,203	4,203	50,434
<b>Non-Cash Expense - Total - US\$</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>126,011</b>	<b>1,512,130</b>
<b>Net Income/(Loss) - excluding grant support - US\$</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>36,605</b>	<b>10,401</b>
<b>Non-operating Income (Grant Support) - US\$</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>2</b>	<b>792</b>
<b>Net Income/(Loss) - including grant support - US\$</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>36,607</b>	<b>11,194</b>

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

	Oct 20	Nov 20	Dec 20	Jan 21	Feb 21	Mar 21	Apr 21	May 21	Jun 21	Jul 21	Aug 21	Sep 21	FY2021YTD
<b>Cash Flow Report - US\$</b>													
Receipts	389,731	430,573	462,753	626,676	471,664	679,683	487,859	539,090	765,900	471,910	522,537	672,570	6,520,947
Disbursements	810,244	424,751	432,711	811,484	331,042	594,146	378,089	389,889	838,942	491,245	530,312	890,806	6,923,661
Net receipts/Disbursements	-420,513	5,822	30,043	-184,808	140,622	85,537	109,770	149,201	-73,042	-19,335	-7,774	-218,236	-402,714
Cash balance (beginning)	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	1,508,565
Cash balance (end)	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	1,105,851	1,105,851
<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)	1,086,358	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	1,104,158	1,104,158
Stocks	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	1,230,389	1,230,389
Trade Receivable	452,862	471,736	515,392	567,736	490,703	493,298	425,420	455,138	482,108	492,326	516,334	451,544	451,544
Prepaid Lease	243,560	241,498	239,436	237,374	235,313	233,251	231,189	229,127	227,065	225,003	222,942	220,880	220,880
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.)	1,098,820	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	876,291	876,291
Loans Payable	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	3,256,416	3,256,416
<b>Total Accounts Receivable (to date) - US\$</b>													
Government Power	291,898	304,663	334,748	356,338	313,378	337,942	315,469	327,016	352,728	362,332	363,428	337,434	337,434
Commercial Power	116,341	112,001	111,529	121,906	120,573	120,942	104,512	100,083	121,068	127,191	122,115	128,825	128,825
Residential Power	96,121	95,261	93,757	88,849	89,555	86,786	87,956	86,857	85,920	86,561	88,922	81,395	81,395
Water	247,526	249,280	250,363	263,219	216,984	185,467	157,769	170,701	141,064	125,715	138,148	245,813	245,813
Sewer	140,347	149,902	164,366	176,795	189,585	201,533	199,086	209,853	220,699	229,898	243,093	97,448	97,448
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>452,862</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>451,544</b>	<b>451,544</b>



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

Water/Sewer Sales Report	Oct 20	Nov 20	Dec 20	Jan 21	Feb 21	Mar 21	Apr 21	May 21	Jun 21	Jul 21	Aug 21	Sep 21	FY2021 YTD
<b>Water Sales US\$</b>	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
Government	9,402	8,522	15,563	11,467	10,212	9,544	8,982	9,275	9,050	4,674	8,858	10,090	115,640
Commercial	10,784	7,071	7,864	9,087	9,979	7,995	8,209	8,610	8,396	10,364	16,641	10,798	115,799
Residential	11,384	9,726	10,989	11,428	11,228	12,215	12,091	13,033	11,001	12,711	12,676	13,351	141,833
Provision for Billing Errors	0	0	0	0	0	0	0	1,052	1,739	3,381	2,114	9,355	17,641
<b>Total</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>43,594</b>	<b>390,912</b>
<b>Sewer Sales - US\$</b>													
Government	4,678	4,238	7,775	5,712	5,055	4,742	4,423	4,572	4,427	1,865	4,337	5,017	56,839
Commercial	8,333	6,610	6,983	7,154	8,091	7,055	6,886	6,929	6,540	7,653	11,316	7,623	91,173
Commercial with No Water	0	0	0	0	0	0	0	0	0	0	0	0	0
Residential	3,281	2,737	3,613	3,420	3,534	3,613	3,466	3,577	3,507	3,607	4,850	3,821	43,026
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>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>16,460</b>	<b>191,038</b>
<b>Total Water &amp; Sewer Sales</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>60,054</b>	<b>581,950</b>
<b>Water Sales - Gallons</b>													
Government	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	1,859,704	23,797,043
Commercial	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	2,171,407	24,283,051
Residential	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	5,310,746	55,113,354
Water Delivery & Bunkering	120,494	104,000	69,000	85,500	154,000	88,000	105,000	81,500	98,000	72,000	138,000	180,000	1,295,494
<b>Total</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>9,521,857</b>	<b>104,488,942</b>

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

	Oct 20	Nov 20	Dec 20	Jan 21	Feb 21	Mar 21	Apr 21	May 21	Jun 21	Jul 21	Aug 21	Sep 21	FY2021 YTD
<b>1a. Non Revenue Power</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>9.0%</b>	<b>11.2%</b>
Total Power Generated - kWh	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	1,356,302	16,498,394
Total Power Billed - kWh	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	1,234,310	14,643,271
Generation Loss (actual from Jun 17)	12,833	12,436	12,637	12,764	13,278	12,999	12,662	12,933	13,530	14,156	14,269	12,786	157,283
Distribution Loss Derived - kWh	103,724	123,804	97,357	137,743	107,476	86,783	154,748	80,002	94,161	120,009	104,275	75,298	1,285,380
Commercial Loss (assumed 2.5%) - kWh	35,306	33,922	34,813	34,242	31,147	34,302	34,705	34,043	34,342	35,339	36,391	33,908	412,460
Total Loss - kWh	151,864	170,162	144,807	184,749	151,901	134,085	202,114	126,978	142,033	169,503	154,936	121,992	1,855,123
Distribution loss %	7.3%	9.1%	7.0%	10.1%	8.6%	6.3%	11.1%	5.9%	6.9%	8.5%	7.2%	5.6%	7.8%
<b>1b. Non Revenue Water</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>46.3%</b>	<b>53.0%</b>
Water Produced (million gallons)	18.18	19.78	19.31	15.76	17.46	19.39	21.53	20.29	18.45	17.57	16.79	17.74	222.3
Water Billed (million gallons)	8.79	7.07	9.18	8.56	8.55	8.51	8.36	8.81	7.98	9.00	10.15	9.52	104.5
<b>2. Current ratio</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>4.43</b>	<b>3.07</b>
	2.86	2.79	2.74	2.74	2.77	2.96	3.12	2.77	3.03	2.88	3.15	3.87	2.77
	7.56	11.92	8.39	10.34	10.07	8.81	8.13	7.56	6.99	5.74	7.13	17.04	7.56
	3.25	3.27	2.95	3.91	4.26	4.95	5.59	5.00	6.01	5.83	7.34	1.17	5.00
<b>3. ROA (excludes other operating income/grant support)</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>0.14%</b>	<b>0.04%</b>
Power Business	0.22%	0.15%	0.00%	0.00%	0.03%	0.22%	0.19%	0.06%	0.24%	0.23%	0.42%	0.36%	2.16%
Water Business	-0.29%	-0.33%	-0.76%	-0.43%	-0.09%	-0.18%	0.00%	-0.25%	-0.21%	-0.35%	0.18%	0.03%	-1.61%
Sewer Business	-0.63%	-0.67%	-0.87%	-0.72%	-0.74%	-0.70%	-0.61%	-0.76%	-0.67%	-0.77%	-0.50%	-0.81%	-8.65%
<b>4. Operating ratio</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>0.76</b>	<b>0.79</b>
Power Business	0.71	0.72	0.79	0.78	0.76	0.72	0.73	0.79	0.74	0.75	0.70	0.71	0.74
Water Business	0.96	1.02	1.21	1.07	0.92	0.97	0.91	1.06	1.04	1.12	0.76	0.90	0.99
Sewer Business	1.88	2.17	2.34	2.20	2.19	2.21	2.00	2.36	2.20	2.62	1.47	2.37	2.15
<b>5. Days in Accounts Receivable</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>22.24</b>	<b>23.71</b>	<b>24.06</b>	<b>24.84</b>	<b>24.00</b>	<b>21.50</b>	<b>25.85</b>
Power Business	15.59	16.72	18.07	20.26	18.40	17.09	14.79	15.03	16.79	17.82	16.68	15.75	17.20
Water Business	112.10	123.27	112.16	129.47	86.20	60.81	33.14	47.33	19.05	3.81	12.51	85.28	109.96
Sewer Business	135.54	178.41	160.74	204.97	223.91	266.38	263.92	289.37	314.19	379.75	263.05	51.64	54.14

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

CPUC - WHOLE BUSINESS INCOME STATEMENT	FY 2021	Budget YTD	Actual YTD	Variance YTD	Variance %
<b>REVENUE</b>					
Power Operating Revenue	\$7,413,760	\$7,413,760	\$6,350,098	-\$1,063,663	-14.3%
Water Operating Revenue	\$367,119	\$367,119	\$411,348	\$44,229	12.0%
Sewerage Operating Revenue	\$180,290	\$180,290	\$191,038	\$10,748	6.0%
<b>TOTAL OPERATING REVENUE</b>	<b>\$7,961,169</b>	<b>\$7,961,169</b>	<b>\$6,952,483</b>	<b>-\$1,008,686</b>	<b>-12.7%</b>
<b>Other Revenue</b>					
Power	\$10,275	\$10,275	\$62,992	\$52,717	513.0%
Water	\$3,749	\$3,749	\$18,293	\$14,544	387.9%
Sewer	\$2,280	\$2,280	\$3,246	\$966	42.4%
<b>OTHER REVENUE TOTAL</b>	<b>\$16,304</b>	<b>\$16,304</b>	<b>\$84,532</b>	<b>\$68,227</b>	<b>418.5%</b>
<b>TOTAL OPERATING REVENUE</b>	<b>\$7,977,473</b>	<b>\$7,977,473</b>	<b>\$7,037,015</b>	<b>-\$940,459</b>	<b>-11.8%</b>
<b>EXPENDITURE</b>					
Power Variable Cost	\$3,431,039	\$3,431,039	\$2,950,694	-\$480,345	-14.0%
Power Fixed Cost	\$2,119,028	\$2,119,028	\$1,747,225	-\$371,803	-17.5%
Water Variable Cost	\$63,020	\$63,020	\$77,303	\$14,282	22.7%
Water Fixed Cost	\$384,308	\$384,308	\$329,165	-\$55,143	-14.3%
Sewer Variable Cost	\$83,773	\$83,773	\$99,620	\$15,846	18.9%
Sewer Fixed Cost	\$367,271	\$367,271	\$310,477	-\$56,794	-15.5%
<b>TOTAL OPERATING EXPENSE</b>	<b>\$6,448,440</b>	<b>\$6,448,440</b>	<b>\$5,514,483</b>	<b>-\$933,957</b>	<b>-14.5%</b>
<b>OPERATING INCOME</b>					
Operating Income Power	\$1,873,968	\$1,873,968	\$1,715,171	-\$158,797	-8.5%
Operating Income Water	-\$76,460	-\$76,460	\$23,173	\$99,633	-130.3%
Operating Income Sewer	-\$268,475	-\$268,475	-\$215,813	\$52,662	-19.6%
<b>OPERATING INCOME (Excl Int &amp; Deprec.)</b>	<b>\$1,529,033</b>	<b>\$1,529,033</b>	<b>\$1,522,532</b>	<b>-\$6,502</b>	<b>-0.4%</b>
<b>INTEREST</b>					
Interest Power	\$50,275	\$50,275	\$50,275	\$0	0.0%
Interest Water	\$80	\$80	\$80	\$0	0.0%
Interest Sewer	\$80	\$80	\$80	\$0	0.0%
<b>TOTAL INTEREST</b>	<b>\$50,434</b>	<b>\$50,434</b>	<b>\$50,434</b>	<b>\$0</b>	<b>0.0%</b>
<b>DEPRECIATION</b>					
Depreciation Power	\$1,244,928	\$1,244,928	\$1,244,928	\$0	0.0%
Depreciation Water	\$74,004	\$74,004	\$74,004	\$0	0.0%
Depreciation Sewer	\$142,764	\$142,764	\$142,764	\$0	0.0%
<b>TOTAL DEPRECIATION</b>	<b>\$1,461,696</b>	<b>\$1,461,696</b>	<b>\$1,461,696</b>	<b>\$0</b>	<b>0.0%</b>
<b>Depreciation as % of Revenue</b>	<b>18.3%</b>	<b>18.3%</b>	<b>20.8%</b>	<b>2.4%</b>	<b>13.4%</b>
<b>OPERATING INCOME (Incl. Int. &amp; Deprec.)</b>					
Total Operating Income Power	\$578,765	\$578,765	\$419,968	-\$158,797	-27.4%
Total Operating Income Water	-\$150,544	-\$150,544	-\$50,910	\$99,633	-66.2%
Total Operating Income Sewer	-\$411,319	-\$411,319	-\$358,656	\$52,662	-12.8%
<b>TOTAL OPERATING INCOME (Incl. Int &amp; Deprec.)</b>	<b>\$16,903</b>	<b>\$16,903</b>	<b>\$10,401</b>	<b>-\$6,502</b>	<b>-38.5%</b>







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

	Oct 20	Nov 20	Dec 20	Jan 21	Feb 21	Mar 21	Apr 21	May 21	Jun 21	Jul 21	Aug 21	Sep 21	FY2021 YTD
<b>Fuel Consumption (Gallons)</b>													
DG1 - GE 1.8	20,791	22,444	22,755	35,423	41,667	46,243	51,713	20,601	43,805	35,154	38,059	25,287	403,941
DG2 - GE 1.8	52,160	49,140	48,033	37,320	22,877	25,471	606	40,502	23,445	34,295	31,736	34,258	399,845
DG3 - CAT 1.6	0	0	227	175	257	0	491	0	0	0	0	0	1,150
DG4 - CAT 1.3	17,748	15,514	15,324	14,816	14,870	5,245	12,735	9,684	15,960	8,202	11,122	13,049	154,269
DG5 - CAT 1.3	0	0	0	0	0	10,884	22,951	16,919	4,377	12,464	10,646	12,866	91,107
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>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>85,461</b>	<b>1,050,313</b>
<b>Average Fuel Price (\$/Gallon)</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>3.14</b>	<b>2.79</b>
<b>Lube Oil Consumption (Gallons)</b>													
DG1 - GE 1.8	103	62	103	130	151	160	130	96	152	104	133	54	1,378
DG2 - GE 1.8	222	200	105	96	104	32	0	187	14	79	78	101	1,218
DG3 - CAT 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0
DG4 - CAT 1.3	10	0	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>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>155</b>	<b>2,606</b>
<b>Oil Change Log (75 Gal/Change)</b>													
DG1 - GE 1.8	265	0	0	0	265	0	0	265	0	0	0	265	1,060
DG2 - GE 1.8	0	265	0	0	0	265	265	0	0	0	0	265	1,060
DG3 - CAT 1.6	0	0	0	0	0	0	0	0	0	0	0	0	0
DG4 - CAT 1.3	95	95	0	95	95	95	95	95	95	0	0	95	855
DG5 - CAT 1.3	0	0	0	0	0	0	0	95	0	95	0	95	285
CAT #3 - Retired May 2017	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total Oil Change Volume (Gals)</b>	<b>360</b>	<b>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>720</b>	<b>3,260</b>

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

FEEDER STATISTICS	Oct 20	Nov 20	Dec 20	Jan 21	Feb 21	Mar 21	Apr 21	May 21	Jun 21	Jul 21	Aug 21	Sep 21	FY2021
Feeder 1 Load	389,155	368,310	373,042	371,506	333,359	385,947	395,757	383,301	388,106	384,430	405,154	374,979	4,553,046
Feeder 2 Load	125,336	119,827	121,997	116,516	104,666	114,879	118,793	118,484	119,513	125,783	122,157	116,254	1,424,205
Feeder 3 Load	446,649	431,468	443,861	433,994	402,707	431,940	429,231	408,751	418,538	438,745	462,271	421,576	5,169,731
Feeder 4 Load	315,898	306,239	318,906	315,797	285,146	313,132	315,891	321,335	321,490	333,415	335,053	320,163	3,802,465
Feeder 5 Load	122,378	118,583	122,089	119,113	106,741	113,191	115,856	116,910	112,496	117,011	116,752	110,544	1,391,664
<b>Total Feeder Load (kWh)</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>1,343,516</b>	<b>16,341,111</b>
Feeder 1 Sales	352,564	314,645	340,719	316,721	285,656	333,019	336,096	346,302	341,097	326,010	352,878	339,086	3,984,792
Feeder 2 Sales	113,953	104,292	114,536	95,295	99,173	103,326	108,739	111,203	107,076	117,179	117,077	101,557	1,293,406
Feeder 3 Sales	373,885	364,949	385,904	360,261	344,461	387,825	345,174	364,673	371,493	369,563	400,617	357,538	4,426,343
Feeder 4 Sales	300,469	256,081	273,719	258,874	246,270	267,319	266,434	282,280	269,168	282,725	290,896	288,119	3,282,354
Feeder 5 Sales	103,074	91,052	97,904	91,280	78,017	87,773	83,367	90,327	83,344	88,524	88,972	84,228	1,067,862
<b>Total Feeder Sales (kWh)</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>1,170,527</b>	<b>14,054,757</b>
Feeder 1 Loss - kWh	36,591	53,665	32,323	54,785	47,703	52,928	59,661	36,999	47,009	58,420	52,276	35,893	568,254
Feeder 2 Loss - kWh	11,383	15,535	7,461	21,221	5,493	11,553	10,054	7,281	12,437	8,604	5,080	14,697	130,799
Feeder 3 Loss - kWh	72,764	66,519	57,957	73,733	58,246	44,115	84,057	44,078	47,045	69,182	61,654	64,038	743,388
Feeder 4 Loss - kWh	15,429	50,158	45,187	56,923	38,876	45,813	49,457	39,055	52,322	50,690	44,157	32,044	520,111
Feeder 5 Loss - kWh	19,304	27,531	24,185	27,833	28,724	25,418	32,489	26,583	29,152	28,487	27,780	26,316	323,802
<b>Total Feeder Loss - kWh</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>172,989</b>	<b>2,286,354</b>
Feeder 1 Loss - %	9.4%	14.6%	8.7%	14.7%	14.3%	13.7%	15.1%	9.7%	12.1%	15.2%	12.9%	9.6%	12.5%
Feeder 2 Loss - %	9.1%	13.0%	6.1%	18.2%	5.2%	10.1%	8.5%	6.1%	10.4%	6.8%	4.2%	12.6%	9.2%
Feeder 3 Loss - %	16.3%	15.4%	13.1%	17.0%	14.5%	10.2%	19.6%	10.8%	11.2%	15.8%	13.3%	15.2%	14.4%
Feeder 4 Loss - %	4.9%	16.4%	14.2%	18.0%	13.6%	14.6%	15.7%	12.2%	16.3%	15.2%	13.2%	10.0%	13.7%
Feeder 5 Loss - %	15.8%	23.2%	19.8%	23.4%	26.9%	22.5%	28.0%	22.7%	25.9%	24.3%	23.8%	23.8%	23.3%
<b>Total Feeder Loss - %</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>12.9%</b>	<b>14.0%</b>

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

FEEDER	kWh/Connection		
	Residential	Commercial	Government
F01	312	1,042	6,582
F02	193	1,252	4,102
F03	241	1,979	456
F04	240	2,780	396
F05	167	573	1,049
<b>Total</b>	<b>231</b>	<b>1,525</b>	<b>2,517</b>

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

	Oct 20	Nov 20	Dec 20	Jan 21	Feb 21	Mar 21	Apr 21	May 21	Jun 21	Jul 21	Aug 21	Sep 21	FY2021 YTD
<b>Number of Outages (Frequency)</b>													
Forced - Generation	0	0	0	1	0	0	0	1	0	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>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2</b>
<b>Forced - Distribution</b>	<b>1</b>	<b>2</b>	<b>0</b>	<b>5</b>	<b>0</b>	<b>1</b>	<b>1</b>	<b>6</b>	<b>1</b>	<b>0</b>	<b>2</b>	<b>1</b>	<b>20</b>
Feeder 1	0	2	0	1	0	0	0	2	0	0	0	0	5
Feeder 2	1	0	0	1	0	0	1	1	1	0	2	1	8
Feeder 3	0	0	0	1	0	0	0	1	0	0	0	0	2
Feeder 4	0	0	0	1	0	1	0	1	0	0	0	0	3
Feeder 5	0	0	0	1	0	0	0	1	0	0	0	0	2
<b>Planned - Distribution</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>
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	1	0	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>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>1</b>	<b>21</b>

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

	Oct 20	Nov 20	Dec 20	Jan 21	Feb 21	Mar 21	Apr 21	May 21	Jun 21	Jul 21	Aug 21	Sep 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	0.2	0.0	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>0.2</b>	<b>0.0</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>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>0.8</b>	<b>11.7</b>
Feeder 1	0.0	1.5	0.0	0.0	0.0	0.0	0.0	1.4	0.0	0.0	0.0	0.0	2.9
Feeder 2	0.4	0.0	0.0	0.0	0.0	0.0	0.8	0.2	0.7	0.0	3.6	0.8	6.4
Feeder 3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.2
Feeder 4	0.0	0.0	0.0	0.0	0.0	1.8	0.0	0.2	0.0	0.0	0.0	0.0	2.0
Feeder 5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	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>0.9</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>0.0</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	0.9	0.0	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>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>0.8</b>	<b>12.6</b>

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

COMPANY WIDE DATA	Oct-20	Nov-20	Dec-20	Jan-21	Feb-21	Mar-21	Apr-21	May-21	Jun-21	Jul-21	Aug-21	Sep-21	FY2021 YTD
<b>Water Production (Millions)</b>													
WTP Output (from Pou reservoir)	0	768,300	387,400	457,600	0	0	0	360,100	329,500	0	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				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					4,656,000
Pink Apartment Vol in to Supply/(Storage)	0	0	0	0	0	0	0	0	0				0
Well Production (into supply)	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	17,735,700	218,051,100
Volume into network	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	17,735,700	216,038,024
<b>Water Volume Bill (\$Billions)</b>													
Commercial	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	2,171,407	24,240,980
Government (excludes hospital)	901,170	927,040	2,086,900	815,160	1,248,580	869,560	864,160	784,090	960,210	746,911	586,728	927,804	11,718,313
Government Hospital	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	931,900	12,120,800
Residential	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	5,310,746	55,113,354
Water Delivery and Bunkering	120,494	104,000	69,000	85,500	154,000	88,000	105,000	81,500	98,000	72,000	138,000	180,000	1,295,494
Water Adjustment													0
<b>Total</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>9,521,857</b>	<b>104,488,942</b>
<b>NRW</b>													
Volume	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	8,213,843	111,549,082
Percentage	51.7%	61.9%	52.4%	45.7%	51.0%	56.1%	61.2%	56.6%	56.7%	48.8%	39.6%	46.3%	51.6%
<b>Invoiced Water Value (\$USD)</b>													
Water Delivery and Bunkering	\$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	\$6,986.95	31,673
Commercial	\$10,784	\$7,071	\$7,864	\$9,087	\$9,979	\$8,689	\$9,034	\$9,458	\$8,453	\$11,288	\$16,641	\$10,798	119,147
Government (includes hospital)	\$9,402	\$8,522	\$15,563	\$11,467	\$10,212	\$9,544	\$8,982	\$9,274	\$9,050	\$9,549	\$8,858	\$10,345	120,770
Residential	\$12,085	\$9,884	\$11,452	\$11,428	\$11,242	\$12,293	\$12,091	\$13,047	\$11,248	\$12,345	\$12,720	\$13,466	143,301
<b>Total</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>	<b>\$41,597</b>	<b>414,890</b>
<b>Sewer Charge (\$USD)</b>													
Commercial	\$4,553	\$3,054	\$3,227	\$3,376	\$4,248	\$3,343	\$3,455	\$3,730	\$3,608	\$4,678	\$7,541	\$3,875	48,689
Commercial - w/o water	\$2,825	\$2,768	\$2,784	\$2,871	\$2,871	\$2,942	\$2,801	\$2,801	\$2,816	\$2,816	\$2,816	\$2,816	33,928
Government	\$4,678	\$4,238	\$7,775	\$5,712	\$5,055	\$4,742	\$4,423	\$4,572	\$4,427	\$4,707	\$4,337	\$5,017	59,680
Residential	\$1,035	\$815	\$994	\$931	\$960	\$1,043	\$1,077	\$1,056	\$956	\$1,020	\$1,114	\$1,260	12,262
Residential w/o water	\$2,370	\$2,370	\$2,619	\$2,560	\$2,574	\$2,570	\$2,550	\$2,531	\$2,589	\$2,597	\$2,630	\$2,650	30,608
<b>Total</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>	<b>\$15,617</b>	<b>185,168</b>

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

COMPANY WIDE DATA	Oct-20	Nov-20	Dec-20	Jan-21	Feb-21	Mar-21	Apr-21	May-21	Jun-21	Jul-21	Aug-21	Sep-21	FY2021 YTD
<b>Water Connection Data (No. of Connections)</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>516</b>	<b>515</b>
Commercial - Billed	84	83	88	88	89	89	90	89	88	94	94	93	92
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	28,605	20,184	21,089	22,564	19,782	20,993	19,334	20,226	17,968	23,168	34,274	23,348	263,489
Government - Billed	18	19	20	18	20	22	17	18	22	24	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	50,065	48,792	104,345	45,287	62,429	39,525	50,833	43,561	43,646	31,121	24,447	38,659	488,263
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	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	931,900	12,120,800
Residential - Billed	381	382	379	378	381	383	384	387	389	391	394	398	398
Residential - Disconnected	0	1	1	0	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	11,277	9,397	11,153	11,256	11,258	12,273	12,277	13,154	11,621	12,679	13,100	13,344	138,476
<b>Sewer Connection Data (No. of Connections)</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>606</b>	<b>606</b>
Commercial Billed	51	50	53	50	54	54	57	54	54	60	55	57	57
Commercial Billed w/o water	49	50	52	54	54	55	49	52	51	51	52	52	52
Government Billed	18	19	20	18	20	22	17	18	19	21	22	22	22
Residential Billed	195	202	207	207	212	213	209	216	220	220	219	222	222
Residential Billed w/o water	231	231	247	247	248	248	246	245	247	249	251	253	253
<b>STP Inflow (MG/month)</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>27.9</b>	<b>327</b>
<b>SEWER OVERFLOW W/O's</b>													
North Zone													0
South Zone													0

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

ZONAL NRW - September 2021					ZONAL NRW - FY2021				
Zone	Production	Sales	NRW		Zone	Production	Sales	NRW	
	Gallons	Gallons	Gallons	%		Gallons	Gallons	Gallons	%
1	200,000	116,408	83,592	42%	1	2,400,000	1,430,706	969,294	40%
2	13,155,500	6,720,454	6,435,046	49%	2	166,587,400	71,489,074	95,098,326	57%
3	0	4,600	-4,600	0%	3	0	10,000	-10,000	#DIV/o!
4	957,300	246,170	711,130	74%	4	10,065,324	2,768,990	7,296,334	72%
5	0	0	0	0%	5	0	0	0	-
6	2,381,600	1,672,590	709,010	30%	6	24,871,300	20,321,510	4,549,790	18%
7	150,000	47,900	102,100	68%	7	1,140,000	1,499,680	-359,680	-32%
8	891,300	533,743	357,557	40%	8	10,974,000	5,673,583	5,300,417	48%
WAWer Delivery/Bunker	180,000				WAWer Delivery/Bunker	1,295,494			
<b>Total</b>	<b>17,735,700</b>	<b>9,521,865</b>	<b>8,213,835</b>	<b>46.3%</b>	<b>Total</b>	<b>216,038,024</b>	<b>104,489,038</b>	<b>111,548,986</b>	<b>51.6%</b>
ZONAL WATER CONSUMPTION - September 2021					ZONAL WATER CONSUMPTION - FY2021				
Zone	AWge Use - Gallons/Connection/Month				Zone	AWge Use -Gallons/Connection			
	Commercial	Government	Hospital	Residential		Commercial	Government	Hospital	Residential
1	34,700	32,250	-	8,242	1	0	51,405	-	6,899
2	24,269	39,219	-	12,758	2	23,470	41,011	-	11,411
3	0	0	-	2,300	3	0	0	-	0
4	0	0	-	16,411	4	0	0	-	15,772
5	0	0	-	0	5	0	0	-	0
6	4,888	0	931,900	516	6	7,693	0	1,010,067	15,201
7	0	0	-	5,988	7	0	0	-	15,966
8	0	38,138	-	20,272	8	#DIV/o!	69,528	-	8,793
<b>Total</b>	<b>63,857</b>	<b>109,607</b>	<b>931,900</b>	<b>66,487</b>	<b>Total</b>	<b>679,225</b>	<b>961,671</b>	<b>21,375,900</b>	<b>257,172</b>

## Work Order Summary – End September 2021

Work Order Performance September 2021						
Work Order Type	WO at Start of Period	New	Printed	Despatched	Completed	WO at End of Period
INTERNAL MAINTENANCE	18	13	12	0	27	4
INTERNAL POWER	4	0	0	0	2	2
INTERNAL SEWER	0	2	2	0	2	0
INTERNAL WATER	0	1	1	0	0	1
POWER	11	13	16	0	16	8
REVENUE	54	25	28	0	40	39
SEWER	11	13	18	0	17	7
WATER	21	90	98	0	77	34
<b>TOTAL ALL WORK ORDERS</b>	<b>119</b>	<b>157</b>	<b>175</b>		<b>181</b>	<b>95</b>
Work Order Type	WO Outstanding at Start	New WO	Completed as % of Outstanding and New	WO Outstanding At End		
INTERNAL MAINTENANCE	15.1%	8.3%	-	4.2%		
INTERNAL POWER	3.4%	0.0%	-	2.1%		
INTERNAL SEWER	0.0%	1.3%	-	0.0%		
INTERNAL WATER	0.0%	0.6%	-	1.1%		
POWER	9.2%	8.3%	66.7%	8.4%		
REVENUE	45.4%	15.9%	50.6%	41.1%		
SEWER	9.2%	8.3%	70.8%	7.4%		
WATER	17.6%	57.3%	69.4%	35.8%		
<b>TOTAL ALL WORK ORDERS</b>			<b>65.6%</b>			

# Administration Table 1 H&S Statistics – September 2021



## FY2021 HEALTH & SAFETY REPORT

September 2021

### 1. ACCIDENT REPORT

DEPARTMENT	Number of Staff	September 2021						YEAR TO DATE - FY2021					
		Hours Worked	FA	MT	LTC	LTD	FAT	Hours Worked	FA	MT	LTC	LTD	FAT
Power Generation	19	2,758	0	0	0	0	0	32,826	0	0	0	0	0
Maintenance	6	869	0	0	0	0	0	12,604	0	0	0	0	0
Power Distribution - Line	19	2,839	0	0	0	0	0	36,299	0	0	0	0	0
Power Distribution - Contractors	0	0	0	0	0	0	0	0	0	0	0	0	0
Water & Sewer	24	3,474	0	0	0	0	0	43,899	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	3,269	0	0	0	0	0	37,820	0	0	0	0	0
Tonoas Distributon	6	779	0	0	0	0	0	6,771	0	0	0	0	0
<b>TOTAL</b>	<b>98</b>	<b>13,988</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>170,219</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 1,198,812

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	September 2021		
		Total Hours Sick	Accident Related	Poor Health
Power Generation	19	103	0	103
Maintenance	6	8	0	8
Power Distribution - Line	19	125	0	125
Power Distribution - Contractors	0	0	0	0
Water & Sewer	24	137	0	137
Water & Sewer Contractors	0	0	0	0
Fin, Admin, Cust Care	24	178	0	178
Tonoas Distributon	6	12	0	12
<b>TOTAL</b>	<b>98</b>	<b>551</b>	<b>0</b>	<b>551</b>

Year To Date FY2021		
Total Hours Sick	Accident Related	Poor Health
103	0	103
130	0	130
273	0	273
295	0	295
1,422	0	1,422
405	0	405
1,572	0	1,572
140	0	140
873	0	873

Sick Hours as Percentage of Total Hours Worked	3.9%	0.0%	3.9%
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0.5%	0.0%	0.5%
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DEPARTMENT	Number of Staff	September 2021		
		Sick Hours as Percentage of Total Hours Worked	Accident Related	Poor Health
Power Generation	19	3.7%	0.0%	3.7%
Maintenance	6	0.9%	0.0%	0.9%
Power Distribution - Line	19	4.4%	0.0%	4.4%
Power Distribution - Contractors	0	-	-	-
Water & Sewer	24	0.0%	0.0%	0.0%
Water & Sewer Contractors	0	-	-	-
Fin, Admin, Cust Care	24	5.5%	0.0%	5.5%
Tonoas Distributon	6	1.5%	0.0%	1.5%
<b>TOTAL</b>	<b>98</b>	<b>3.9%</b>	<b>0.0%</b>	<b>3.9%</b>



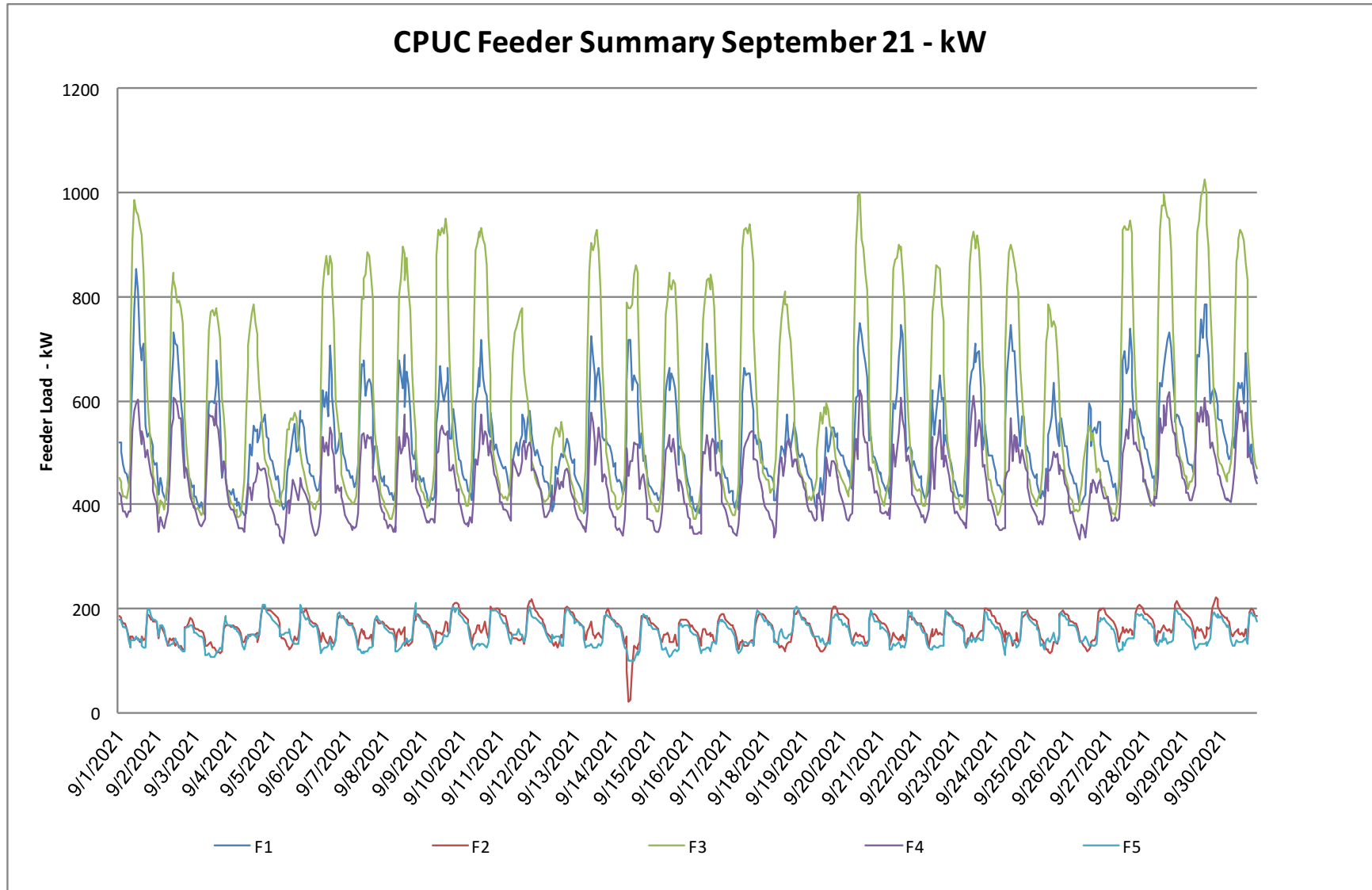
## Administration Table 2 Attendance Summary – September 2021 & FY 2021

DEPARTMENT	September 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	2,600	158	100	103	118	3,078	123	30,765	2,061	695	1,581	1,756	36,858	303	4.3%
Maintenance	6	827	42	80	8	111	1,068	0	11,742	862	495	276	657	14,031	0	2.0%
Power Distribution - Line	19	2,632	207	260	125	182	3,405	0	34,915	1,384	1,617	1,749	3,434	43,099	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	3,375	98	268	137	186	4,065	273	41,960	1,939	1,502	1,827	2,406	49,633	1,737	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	3,169	100	313	178	270	4,030	0	36,765	1,055	1,663	2,245	3,269	44,997	98	5.0%
Tonoas Distributon	6	771	8	61	12	32	884	0	5,930	61	191	140	286	6,609	142	2.1%
<b>TOTAL EMPLOYEES</b>	<b>98</b>	<b>13,374</b>	<b>613</b>	<b>1,081</b>	<b>563</b>	<b>899</b>	<b>16,532</b>	<b>397</b>	<b>162,078</b>	<b>7,361</b>	<b>6,162</b>	<b>7,818</b>	<b>11,807</b>	<b>195,227</b>	<b>2,281</b>	<b>4.0%</b>
<b>REGULAR STAFF</b>	<b>98</b>	<b>12,603</b>	<b>605</b>	<b>1,021</b>	<b>551</b>	<b>867</b>	<b>15,648</b>	<b>397</b>	<b>156,147</b>	<b>7,300</b>	<b>5,971</b>	<b>7,678</b>	<b>11,521</b>	<b>188,618</b>	<b>2,139</b>	
Hours as % of Total Hours Claimed		80.5%	3.9%	6.5%	3.5%	5.5%		2.5%	82.8%	3.9%	3.2%	4.1%	6.1%		1.1%	

## CAPEX Table 1 Capex Summary Sheet – September 2021

Chuuk Public Utility Corporation Capex Summary Sheet as of September 30, 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	380,883	380,883	0	369,117	415,000	335,000	34,117
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	1,530,577	1,530,577	0	3,469,423	1,269,710	3,730,290	-260,867
FY 2021 Professional management D21AF10034-00	164,808	164,808	164,808	0	0	71,432	93,376	-93,376
<b>Total</b>	<b>6,385,506</b>	<b>2,546,966</b>	<b>2,546,966</b>	<b>0</b>	<b>3,838,540</b>	<b>2,226,840</b>	<b>4,158,666</b>	<b>-320,126</b>

## Graph Showing Feeder Loads in kW – September 2021



## Graph Showing Generation Output in kW – September 2021

