

## CHUUK PUBLIC UTILITY CORPORATION



**MONTHLY REPORT:**  
**FY2020 – August 2020**



**Issued: 15 September 2020**

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**EXECUTIVE SUMMARY**

**SUMMARY OF KEY STATISTICS**

	Aug-20	YTD FY2020	US\$/kWh Sold		US\$/kWh generated	
	US\$	US\$	Aug-20	FY2020	Aug-20	FY2020
Revenue	550,861	6,653,733	0.450	0.482	0.396	0.429
Variable Costs	234,617	3,025,891	0.192	0.219	0.169	0.195
Fixed Costs	171,749	2,135,442	0.140	0.155	0.123	0.138
Total Expenses	406,366	5,161,333	0.332	0.374	0.292	0.332
Operating result	144,495	1,492,400	0.118	0.108	0.104	0.096
		<b>kWh</b>				
Power generation	1,391,202	15,524,565				
Diesel	1,319,015	14,729,446				
Solar	72,187	795,119				
Solar PV as % of Total Generation	5.2%	5.1%				
Avoided Cost of Fuel - US\$	11,986	149,081				
Tons of CO2 Avoided	49.4	549.0				
Government Sales	258,055	2,492,853	<b>Feeder</b>	<b>Conns</b>	<b>Aug 20</b>	<b>FY2020</b>
Commercial Sales	534,058	6,532,936	F1	505	376,196	3,919,894
Residential Sales	385,162	4,106,026	F2	490	101,411	1,133,452
Intercompany Sales	61,712	709,663	F3	400	350,067	4,004,354
Sales Accrual	-15,469	-32,435	F4	393	289,044	3,256,162
<b>Total Sales</b>	<b>1,223,517</b>	<b>13,809,043</b>	F5	502	90,941	1,300,284
Power Loss	12.1%	11.1%	<b>Total</b>	<b>2,289</b>	<b>1,207,661</b>	<b>13,614,145</b>
Operating ratio	0.75	0.78				
Water Produced - Gallons	15,305,594	202,590,994				
Water Sold - Gallons	8,827,424	96,274,237				
Non Revenue Water	42.3%	52.5%				

Daily generated output in August was 44,877 kWh/day an decrease of 0.2% on July. Average daily sales were 39,468 kWh/day – 0.9% lower than July. Total power loss was 12.1% (11.1% YTD). The power loss has increased in the past three months from just under 11% to just over 12%. From the feeder loss data it appears that this loss increase is occurring on Feeder 5 – investigation into customer use on feeder 5 and inspection of the meters and lines on this feeder may be worthwhile.

Average fuel efficiency for August was 14.77 kWh/gallon – YTD 14.63 kW/gallon.

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

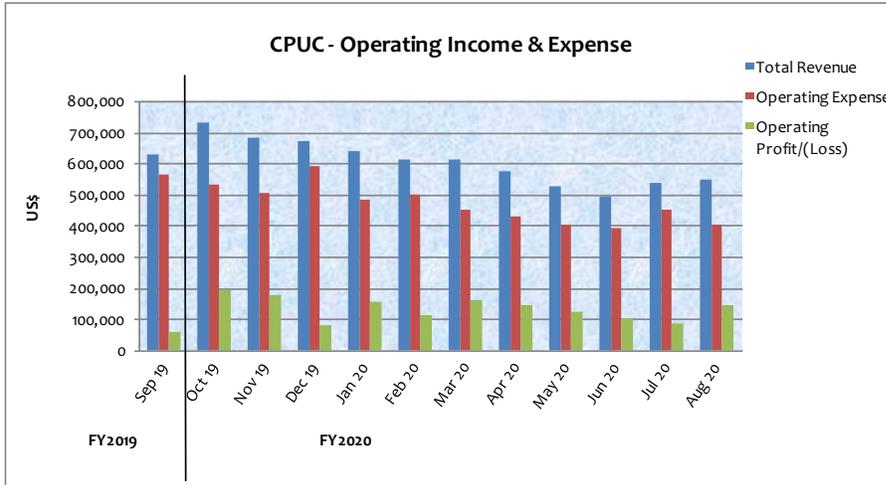
Government – 21.1%; Commercial – 43.6%; Residential – 31.5%; Intercompany 5.0 %; Accrual -1.3%;

Solar PV generation decreased marginally in August and was 72,187 kWh or 5.2 % of total generation. The avoided cost of fuel was US\$11,986 and the amount of Carbon Dioxide avoided was 49.4 tons.

The August operating result was US\$144,495 or 0.75; with a positive OR after depreciation and interest of US\$180.701 YTD.

CPUC also passed a significant HR milestone passing more than 1 million hours of activity without accident.

# 1 FINANCIAL PERFORMANCE GRAPHS

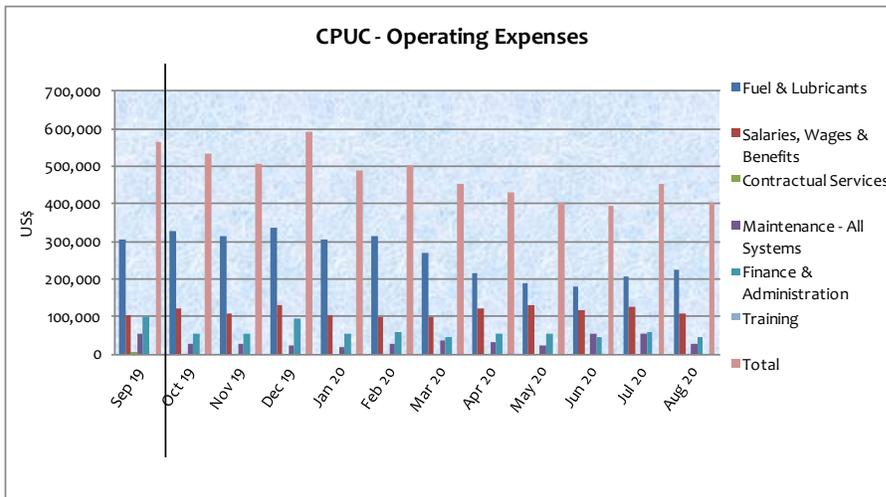


## 1.1 Key Points:

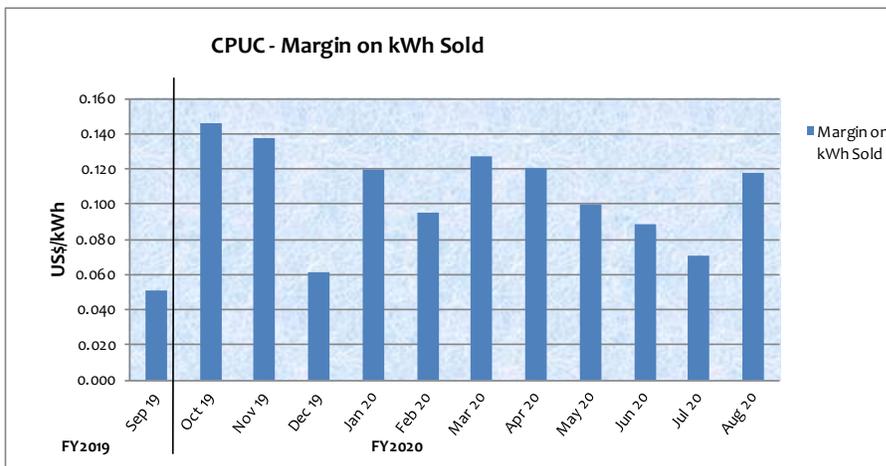
FY2020 Operating income before Depreciation & Interest :

FY2020 US\$1,492,400

Operating ratio: FY2020 0.78;

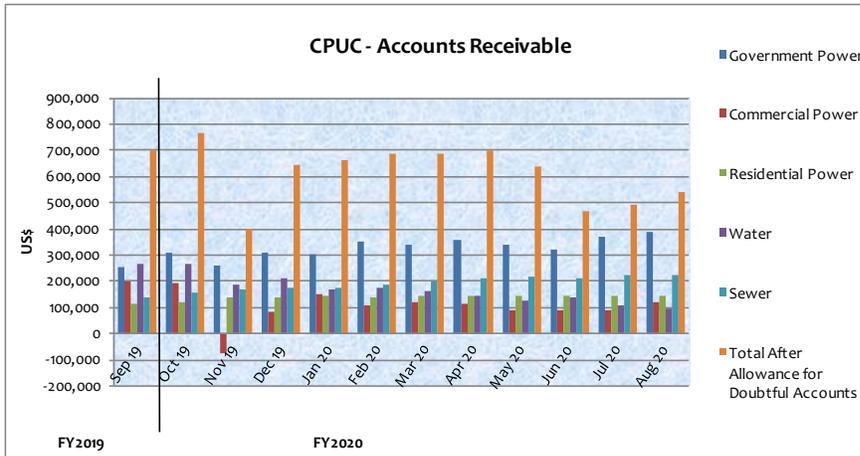


## 1.2 Key Points:

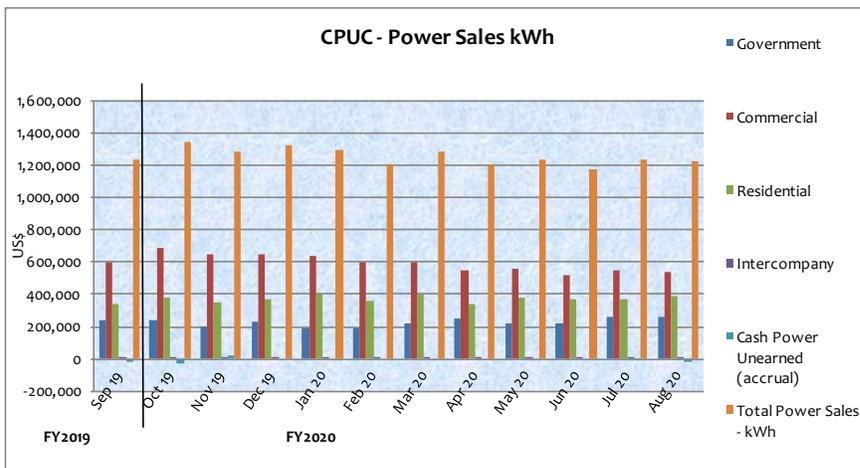


## 1.3 Key Points:

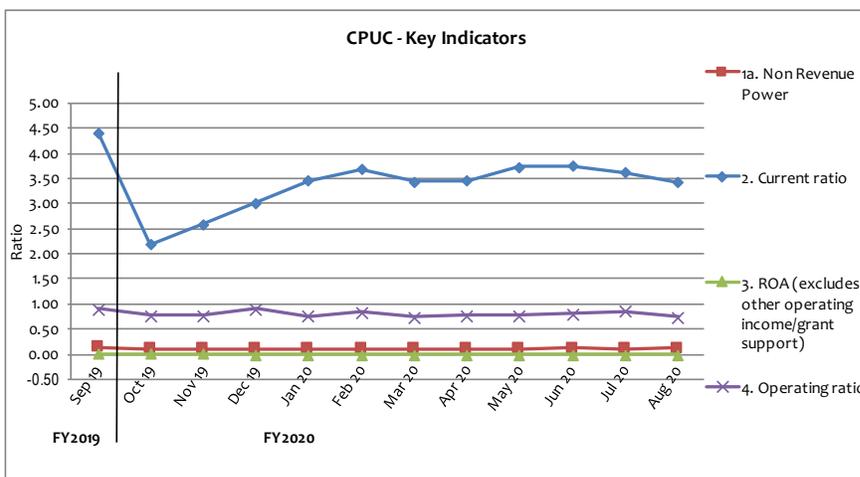
YTD US\$0.11/ kWh sold.



#### 1.4 Key Points:

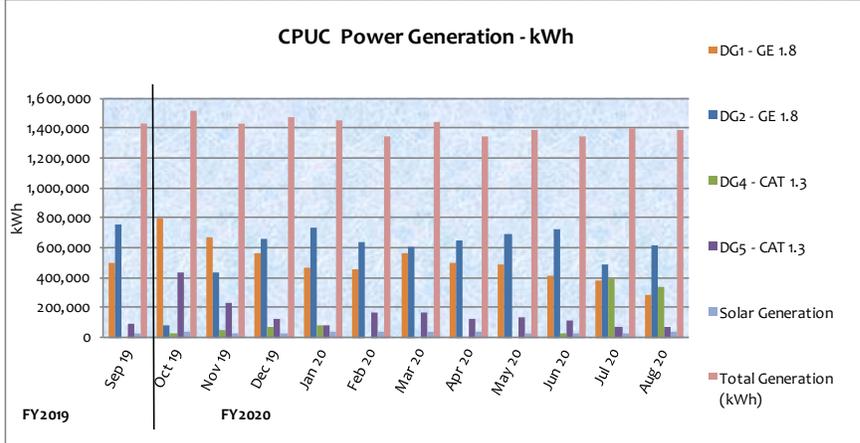


#### 1.5 Key Points:

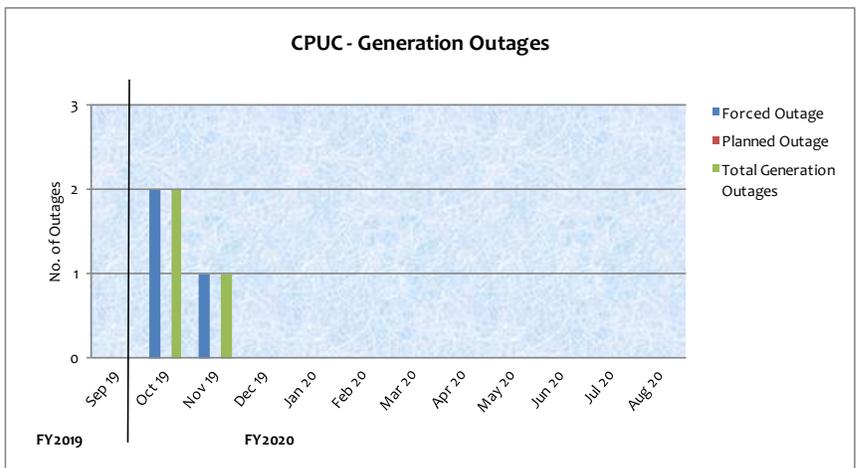


#### 1.6 Key Points:

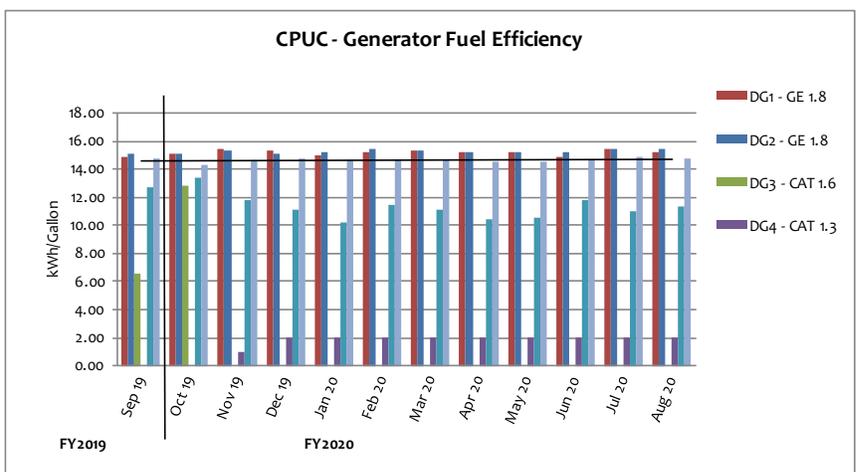
## 2 POWER GENERATION & DISTRIBUTION PERFORMANCE GRAPHS



### 2.1 Key Points:

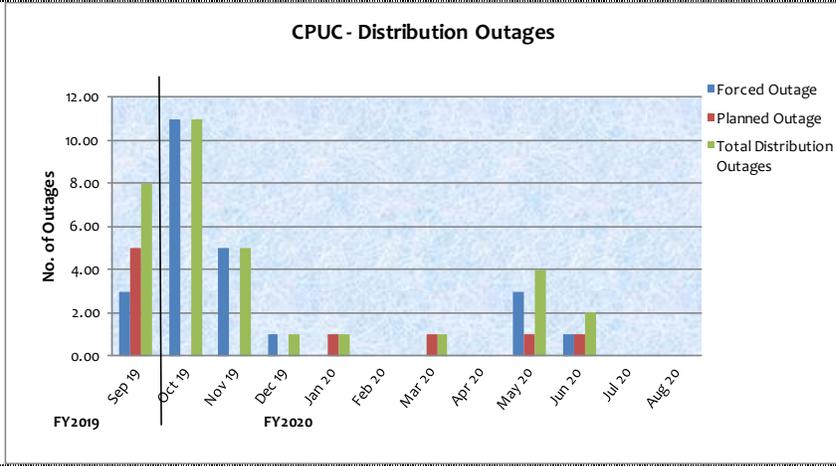


### 2.2 Key Points:

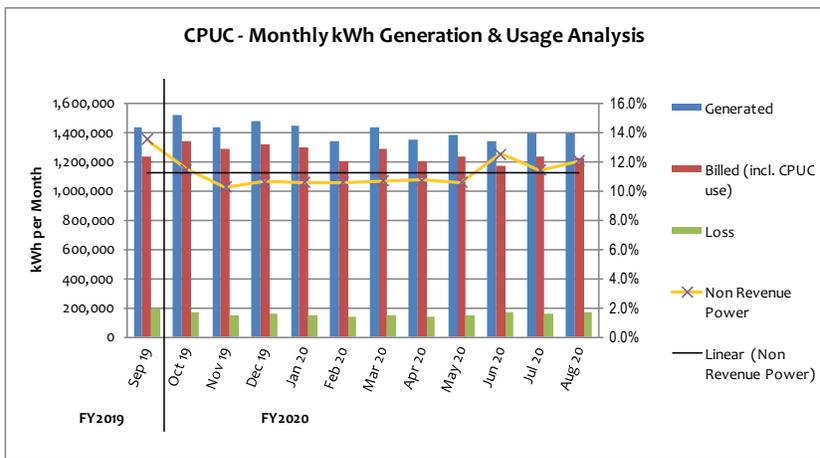


### 2.3 Key Points:

Avg fuel efficiency in FY2020 14.63 kWh/gall.

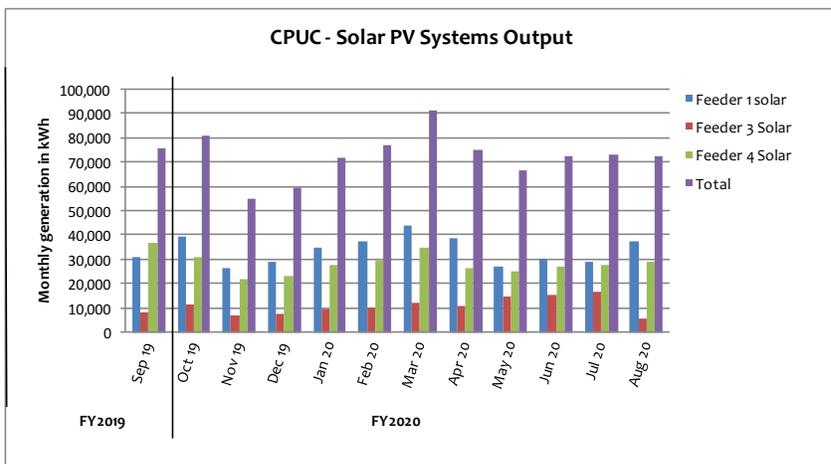


#### 2.4 Key Points



#### 2.5 Key Points:

Power loss for August 2020 – 12.1%;  
YTD 11.01%;



#### 2.6 Key Points:

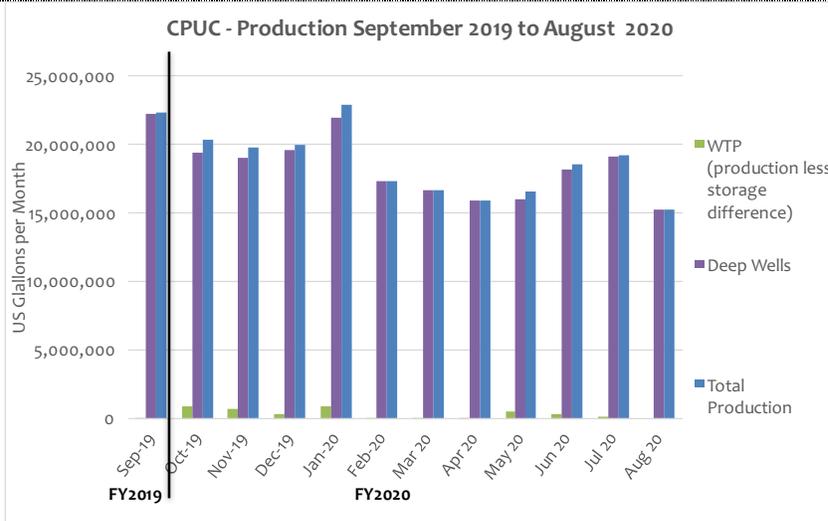
Following completion of the WB solar PV project (additional 400 kWp of solar PV)

Solar PV accounted for 5.2% of CPUC generation in August 2020;

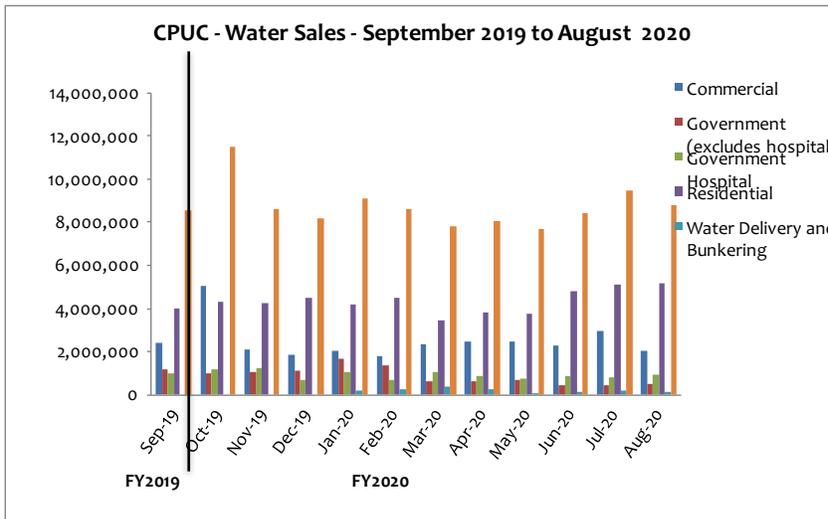
The avoided cost of fuel was US\$11,986

Avoided Tons of CO<sub>2</sub> was 49.4 Tons;

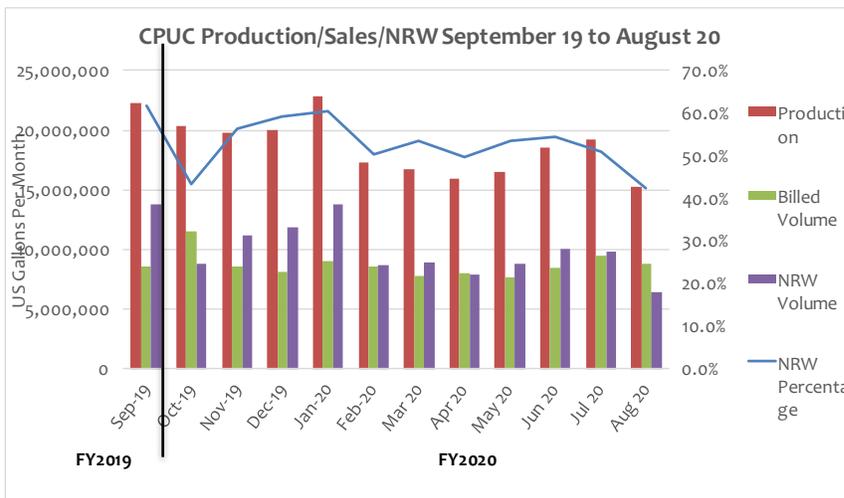
### 3 WATER PERFORMANCE GRAPHS



**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 2019 to August 2020

Revenue - US\$	Sep 19	Oct 19	Nov 19	Dec 19	Jan 20	Feb 20	Mar 20	Apr 20	May 20	Jun 20	Jul 20	Aug 20	FY2019	FY2020
<b>Operating revenue:</b>														
a. Power Sales	563,399	614,741	601,355	609,757	584,082	556,748	560,284	510,232	477,001	448,292	484,880	498,865	7,018,756	5,946,236
b. Water Sales	32,751	46,242	32,908	30,271	35,061	31,743	28,949	30,006	28,619	30,295	32,788	29,811	337,219	356,692
c. Sewer Sales	13,810	22,722	16,653	11,556	17,373	14,596	15,183	15,160	13,682	13,200	15,177	13,289	172,002	168,591
d. Other operating revenue	21,194	47,474	32,758	20,819	6,703	13,426	11,539	19,491	7,149	6,897	7,062	8,897	208,790	182,213
<b>Revenue - Total</b>	<b>631,154</b>	<b>731,180</b>	<b>683,675</b>	<b>672,402</b>	<b>643,219</b>	<b>616,511</b>	<b>615,954</b>	<b>574,889</b>	<b>526,450</b>	<b>498,684</b>	<b>539,907</b>	<b>550,861</b>	<b>7,736,766</b>	<b>6,653,733</b>
<b>Expenses - US\$</b>														
Fuel & Lubricants	306,466	328,534	315,199	338,732	308,006	314,668	269,046	217,150	190,794	180,672	209,317	224,031	3,799,614	2,896,149
Salaries, Wages & Benefits	102,394	122,607	106,746	132,481	103,474	98,551	101,624	122,148	132,196	116,214	128,373	108,658	1,179,800	1,273,073
Contractual Services	4,992	0	0	0	0	0	0	0	0	0	0	0	73,902	0
O&M - Power Generation	24,300	5,271	7,758	7,570	5,130	8,270	14,717	5,056	10,477	23,114	14,393	13,208	209,237	114,965
O&M - Power Distribution	5,713	8,579	13,343	5,132	3,598	4,160	8,169	9,436	-9,306	9,530	25,775	3,461	97,075	81,877
O&M - Water	10,659	1,524	963	1,919	2,952	1,906	1,372	1,709	7,195	2,136	555	418	41,704	22,647
O&M - Sewer	36	0	64	2,047	0	334	0	48	854	230	6,316	3,248	9,921	13,141
Finance & Administration Overheads	84,748	44,063	42,864	82,437	43,564	48,821	34,598	45,678	44,363	31,858	49,483	34,505	691,996	502,234
Vehicle & Eq. Fuel	12,789	12,400	7,913	7,569	7,527	14,466	12,379	17,435	14,209	18,404	6,952	8,250	157,624	127,505
CPUC Power Usage (incl. in O&M from Oct 15)	15,451	11,369	11,640	13,772	13,458	10,596	11,066	11,251	11,564	13,032	11,408	10,587	154,062	129,742
Training	0	0	0	0	0	0	0	0	0	0	0	0	146	0
<b>Expense - Total</b>	<b>567,548</b>	<b>534,346</b>	<b>506,490</b>	<b>591,660</b>	<b>487,710</b>	<b>501,772</b>	<b>452,970</b>	<b>429,911</b>	<b>402,346</b>	<b>395,190</b>	<b>452,572</b>	<b>406,366</b>	<b>6,415,080</b>	<b>5,161,333</b>
<b>Operating Income/(Loss)</b>	<b>63,606</b>	<b>196,834</b>	<b>177,184</b>	<b>80,743</b>	<b>155,509</b>	<b>114,740</b>	<b>162,985</b>	<b>144,978</b>	<b>124,104</b>	<b>103,494</b>	<b>87,334</b>	<b>144,495</b>	<b>1,321,686</b>	<b>1,492,400</b>
<b>Non-Cash Expenses - US\$</b>														
Depreciation	-115,228	110,553	110,553	110,553	110,553	110,553	109,923	119,435	119,435	119,435	119,435	119,435	1,188,491	1,259,864
Interest Expense	26,320	4,712	4,712	4,712	4,712	4,712	4,712	4,712	4,712	4,712	4,712	4,712	83,390	51,835
<b>Non-Cash Expense - Total - US\$</b>	<b>-88,909</b>	<b>115,265</b>	<b>115,265</b>	<b>115,265</b>	<b>115,265</b>	<b>115,265</b>	<b>114,635</b>	<b>124,147</b>	<b>124,147</b>	<b>124,147</b>	<b>124,147</b>	<b>124,147</b>	<b>1,271,881</b>	<b>1,311,699</b>
<b>Income/(Loss) - excluding grant support - US\$</b>	<b>152,515</b>	<b>81,569</b>	<b>61,919</b>	<b>-34,523</b>	<b>40,244</b>	<b>-526</b>	<b>48,350</b>	<b>20,831</b>	<b>-44</b>	<b>-20,653</b>	<b>-36,813</b>	<b>20,348</b>	<b>49,806</b>	<b>180,701</b>
<b>Non-operating Income (Grant Support) - US\$</b>	<b>154,012</b>	<b>3,875</b>	<b>100</b>	<b>4,906</b>	<b>2,869</b>	<b>285,789</b>	<b>605</b>	<b>2,131,669</b>	<b>4,825</b>	<b>286,520</b>	<b>15,513</b>	<b>0</b>	<b>160,983</b>	<b>2,736,672</b>
<b>Income/(Loss) - including grant support - US\$</b>	<b>306,527</b>	<b>85,444</b>	<b>62,019</b>	<b>-29,617</b>	<b>43,113</b>	<b>285,263</b>	<b>48,955</b>	<b>2,152,500</b>	<b>4,781</b>	<b>265,867</b>	<b>-21,300</b>	<b>20,348</b>	<b>210,788</b>	<b>2,917,373</b>

## Financial Table 2 Cash Flow and A/R Report – September 2019 to August 2020

	Sep 19	Oct 19	Nov 19	Dec 19	Jan 20	Feb 20	Mar 20	Apr 20	May 20	Jun 20	Jul 20	Aug 20	FY2019	FY2020
<b>Cash Flow Report - US\$</b>														
Receipts	733,594	696,175	485,013	353,595	276,019	675,755	502,030	395,254	532,747	700,266	387,992	383,347	6,993,347	5,388,194
Disbursements	435,517	765,524	436,275	610,983	562,243	298,591	549,942	236,546	597,707	393,198	558,706	568,474	6,590,718	5,578,189
Net receipts/Disbursements	298,077	-69,349	48,738	-257,388	-286,224	377,164	-47,912	158,708	-64,960	307,068	-170,714	-185,127	402,629	-189,995
Cash balance (beginning)	1,233,061	1,531,138	1,461,789	1,510,527	1,253,139	966,915	1,344,079	1,296,167	1,454,875	1,389,916	1,696,984	1,526,270	1,128,509	1,531,138
Cash balance (end)	1,531,138	1,461,789	1,510,527	1,253,139	966,915	1,344,079	1,296,167	1,454,875	1,389,916	1,696,984	1,526,270	1,341,143	1,531,138	1,389,916
<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	1,694
Cash in Banks (Bank Overdraft)	1,529,444	1,460,095	1,508,834	1,251,445	965,221	1,342,386	1,294,473	1,453,182	1,388,222	1,695,290	1,524,576	1,339,449	1,529,444	1,388,222
Stocks	1,195,812	1,238,083	1,248,598	1,318,648	1,364,002	1,405,956	1,449,112	1,459,015	1,396,808	1,483,215	1,490,492	1,475,237	1,195,812	1,396,808
Trade Receivable	698,514	764,676	400,602	645,973	665,361	689,919	685,984	698,516	639,273	470,504	494,440	540,474	698,514	639,273
Prepaid Lease	269,879	267,817	265,756	263,694	261,632	259,570	257,508	255,446	253,385	251,323	249,261	247,199	269,879	253,385
Collateral with Vital Inc.	649,881	649,881	649,881	356,424	356,424	356,424	356,424	356,424	356,424	356,424	356,424	356,424	649,881	356,424
Current Payables (Fuel, Taxes, Payable to Fed Gov't, etc.)	921,301	1,878,938	1,463,333	1,184,206	969,440	1,031,390	1,099,681	1,146,519	1,013,610	1,069,251	1,068,912	1,085,342	921,301	1,013,610
Loans Payable	3,855,776	3,856,389	3,857,003	3,857,616	3,713,980	3,710,296	3,710,910	3,927,640	3,711,925	3,667,508	3,521,094	3,521,708	3,855,776	3,711,925
<b>Total Accounts Receivable (to date) - US\$</b>														
Government Power	256,352	306,623	258,904	309,013	303,403	352,052	339,327	359,497	340,037	323,283	368,277	389,092	256,352	340,037
Commercial Power	201,305	192,522	-74,706	85,190	152,423	109,501	120,136	115,193	88,417	91,524	90,585	121,493	201,305	88,417
Residential Power	113,464	118,368	138,429	139,125	141,644	140,080	142,508	143,427	143,081	142,364	143,923	144,961	113,464	143,081
Water	265,746	268,594	187,729	211,066	169,057	176,710	161,753	146,398	128,081	140,226	106,812	98,039	265,746	128,081
Sewer	137,211	154,133	165,810	177,143	174,399	187,140	197,823	209,565	215,221	212,479	224,215	226,260	137,211	215,221
Allowance for Doubtful	-275,564	-275,564	-275,564	-275,564	-275,564	-275,564	-275,564	-275,564	-275,564	-439,371	-439,371	-439,371	-275,564	-275,564
<b>Total</b>	<b>698,514</b>	<b>764,676</b>	<b>400,602</b>	<b>645,973</b>	<b>665,361</b>	<b>689,919</b>	<b>685,984</b>	<b>698,516</b>	<b>639,273</b>	<b>470,504</b>	<b>494,440</b>	<b>540,474</b>	<b>698,514</b>	<b>639,273</b>

### Financial Table 3 Power Sales Report – September 2019 to August 2020

Power Sales Report	Sep 19	Oct 19	Nov 19	Dec 19	Jan 20	Feb 20	Mar 20	Apr 20	May 20	Jun 20	Jul 20	Aug 20	FY2019	FY2020
<b>Power Sales US\$</b>	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
Government - Post Paid	81,013	73,834	68,515	68,227	65,172	69,827	73,824	69,370	63,592	58,510	72,519	66,876	963,911	750,267
Government - Pre Paid (Cash Power)	45,122	46,967	26,723	40,855	22,728	20,303	28,135	40,884	25,204	29,959	32,616	42,214	457,692	356,588
Government Streetlights	2,940	3,038	2,940	3,038	3,038	2,842	3,038	2,940	3,038	2,940	3,038	3,038	36,293	32,931
Solar	3,998	2,680	2,788	2,788	-6,672	2,680	2,680	2,680	2,680	2,680	2,680	2,680	47,979	20,345
Government Scratchcard	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Government Total</b>	<b>133,074</b>	<b>126,520</b>	<b>100,966</b>	<b>114,909</b>	<b>84,267</b>	<b>95,652</b>	<b>107,677</b>	<b>115,874</b>	<b>94,515</b>	<b>94,089</b>	<b>110,854</b>	<b>114,809</b>	<b>1,505,875</b>	<b>1,160,132</b>
Commercial - Post Paid	230,215	243,113	228,596	234,092	214,159	195,224	191,431	162,408	149,175	131,036	141,311	146,553	2,953,579	2,037,100
Commercial - Pre Paid (Cashpower)	78,824	106,176	83,183	75,751	90,051	90,396	83,298	78,659	75,701	72,695	78,135	79,292	1,080,406	913,337
Commercial - Scratchcard	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Commercial Total</b>	<b>309,039</b>	<b>349,289</b>	<b>311,779</b>	<b>309,843</b>	<b>304,210</b>	<b>285,621</b>	<b>274,729</b>	<b>241,068</b>	<b>224,877</b>	<b>203,731</b>	<b>219,446</b>	<b>225,844</b>	<b>4,033,986</b>	<b>2,950,437</b>
Residential - Post Paid	6,211	6,234	6,411	6,053	6,397	6,167	5,715	2,557	1,978	2,056	2,621	2,811	73,621	48,999
Residential - Pre Paid (Cashpower)	145,643	155,492	137,200	146,764	165,763	144,538	145,781	123,586	129,461	121,829	129,317	137,180	1,723,466	1,536,910
Residential Scratch Card Sales	17,543	18,249	14,506	14,526	5,649	9,376	11,460	12,139	10,939	9,954	10,081	11,278	188,513	128,158
<b>Residential Total</b>	<b>169,397</b>	<b>179,975</b>	<b>158,117</b>	<b>167,343</b>	<b>177,809</b>	<b>160,882</b>	<b>162,956</b>	<b>138,282</b>	<b>142,377</b>	<b>133,839</b>	<b>142,019</b>	<b>151,269</b>	<b>1,985,600</b>	<b>1,714,067</b>
<b>Trade Power Sales Total</b>	<b>611,510</b>	<b>655,784</b>	<b>570,863</b>	<b>592,095</b>	<b>566,286</b>	<b>541,355</b>	<b>545,362</b>	<b>495,224</b>	<b>461,769</b>	<b>431,659</b>	<b>472,319</b>	<b>491,922</b>	<b>7,525,461</b>	<b>5,824,637</b>
Intercompany - CPUC Office	1,428	1,625	1,608	1,209	1,144	1,189	1,339	1,328	1,105	1,337	1,558	1,315	16,965	14,756
Intercompany - CPUC Power Operation	3,090	3,449	3,168	2,681	3,195	3,609	2,517	2,429	2,563	2,263	2,152	3,649	38,006	31,675
Intercompany - CPUC Water Operations	6,105	5,482	5,642	5,353	5,902	5,413	5,551	4,567	4,892	5,023	5,454	4,810	69,124	58,089
Intercompany - CPUC Sewer Operations	9,346	5,887	5,998	8,418	7,556	5,183	5,515	6,684	6,672	8,009	5,955	5,777	84,938	71,654
Cash Power UnEarned	-8,550	-13,369	14,077	0	0	0	0	0	0	0	-2,557	-8,609	-13,411	-10,458
Provison on Rate Refund	-59,530	2,680	2,788	2,788	-6,672	2,680	2,680	2,680	2,680	2,680	2,680	2,680	-702,328	-10,458
<b>Total Power Sales - US\$</b>	<b>563,399</b>	<b>661,538</b>	<b>604,144</b>	<b>612,545</b>	<b>577,410</b>	<b>559,428</b>	<b>562,964</b>	<b>512,912</b>	<b>479,681</b>	<b>450,972</b>	<b>487,560</b>	<b>501,545</b>	<b>7,018,756</b>	<b>6,010,698</b>
<b>Power Sales kWh</b>	kWh	kWh												
Government - Post Paid	151,356	142,289	138,483	138,682	132,039	139,586	152,005	152,709	152,245	142,361	170,789	152,300	1,655,387	1,613,487
Government - Pre Paid (Cash Power)	82,025	89,223	53,456	82,055	45,456	40,573	61,564	89,461	59,571	72,399	76,082	95,378	820,299	765,219
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	124,524	114,147
Solar	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Government Scratchcard	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Government Total</b>	<b>243,758</b>	<b>241,889</b>	<b>202,316</b>	<b>231,114</b>	<b>187,872</b>	<b>190,536</b>	<b>223,946</b>	<b>252,547</b>	<b>222,193</b>	<b>225,136</b>	<b>257,248</b>	<b>258,055</b>	<b>2,600,210</b>	<b>2,492,853</b>
Commercial - Post Paid	445,765	482,158	475,171	487,922	446,317	406,249	412,335	372,303	374,198	332,617	358,292	346,429	5,582,156	4,493,991
Commercial - Pre Paid (Cashpower)	148,697	209,668	173,334	158,508	187,606	188,012	190,612	179,998	187,798	184,600	191,179	187,629	2,009,351	2,038,944
Commercial Scratchcard	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Commercial Total</b>	<b>594,462</b>	<b>691,827</b>	<b>648,505</b>	<b>646,430</b>	<b>633,923</b>	<b>594,261</b>	<b>602,947</b>	<b>552,302</b>	<b>561,996</b>	<b>517,217</b>	<b>549,471</b>	<b>534,058</b>	<b>7,591,507</b>	<b>6,532,936</b>
Residential - Post Paid	12,675	13,553	14,268	13,210	14,203	13,174	6,655	5,538	5,667	6,916	7,137	144,944	114,032	
Residential - Pre Paid (Cashpower)	291,286	326,389	304,957	327,671	368,362	320,911	358,184	303,650	346,986	334,878	341,476	349,414	3,395,343	3,682,879
Residential Scratch Card Sales	32,839	37,560	32,036	30,608	20,329	21,563	26,212	29,539	31,017	25,283	26,357	28,611	369,106	309,115
<b>Residential Total</b>	<b>336,800</b>	<b>377,501</b>	<b>351,261</b>	<b>371,489</b>	<b>402,894</b>	<b>356,186</b>	<b>397,570</b>	<b>339,844</b>	<b>383,541</b>	<b>365,828</b>	<b>374,749</b>	<b>385,162</b>	<b>3,909,393</b>	<b>4,106,026</b>
<b>Trade Power Sales Total</b>	<b>1,175,020</b>	<b>1,311,217</b>	<b>1,202,083</b>	<b>1,249,034</b>	<b>1,224,689</b>	<b>1,140,984</b>	<b>1,224,463</b>	<b>1,144,692</b>	<b>1,167,729</b>	<b>1,108,181</b>	<b>1,181,468</b>	<b>1,177,274</b>	<b>14,101,110</b>	<b>13,131,815</b>
Intercompany - CPUC Office	5,665	6,447	6,380	4,798	4,538	4,717	5,313	5,268	14,948	5,306	6,182	5,220	67,321	69,117
Intercompany - CPUC Power Operation	12,263	13,686	12,571	10,640	12,677	14,320	9,989	9,640	10,172	8,981	8,538	14,481	150,819	125,695
Intercompany - CPUC Water Operations	24,226	21,754	22,389	21,243	23,419	21,479	22,029	18,123	19,411	19,934	21,642	19,087	274,303	230,510
Intercompany - CPUC Sewer Operations	37,087	23,362	23,802	33,406	29,986	20,567	21,883	26,524	26,477	31,781	23,629	22,924	237,056	284,341
Cash Power Unearned (accrual)	-16,195	-31,992	21,334	0	0	0	0	0	0	0	-6,308	-15,469	-28,820	-32,435
<b>Total Power Sales - kWh</b>	<b>1,238,066</b>	<b>1,344,474</b>	<b>1,288,559</b>	<b>1,319,121</b>	<b>1,295,309</b>	<b>1,202,067</b>	<b>1,283,677</b>	<b>1,204,247</b>	<b>1,238,737</b>	<b>1,174,183</b>	<b>1,235,151</b>	<b>1,223,517</b>	<b>14,901,789</b>	<b>13,809,043</b>

### Financial Table 4 Water Sales Report – September 2019 to August 2020

Water/Sewer Sales Report	Sep 19	Oct 19	Nov 19	Dec 19	Jan 20	Feb 20	Mar 20	Apr 20	May 20	Jun 20	Jul 20	Aug 20	FY2019	FY2020
<b>Water Sales US\$</b>	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
Government	10,722	10,965	11,212	9,216	13,583	10,232	8,255	7,460	7,068	6,460	6,193	7,279	97,425	97,923
Commercial	10,925	23,856	10,731	9,631	10,403	9,769	11,740	12,076	10,726	10,115	13,023	8,645	126,928	130,716
Residential	11,104	11,422	10,965	11,424	11,075	11,742	8,953	10,469	10,824	13,720	13,572	13,887	112,866	128,053
Provision for Billing Errors	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>32,751</b>	<b>46,242</b>	<b>32,908</b>	<b>30,271</b>	<b>35,061</b>	<b>31,743</b>	<b>28,949</b>	<b>30,006</b>	<b>28,619</b>	<b>30,295</b>	<b>32,788</b>	<b>29,811</b>	<b>337,219</b>	<b>356,692</b>
<b>Sewer Sales - US\$</b>														
Government	5,082	5,140	5,311	4,232	6,550	4,722	3,923	3,430	3,246	2,996	2,844	3,493	46,111	45,886
Commercial	7,065	14,818	8,324	5,081	8,000	7,641	8,632	8,800	7,502	6,931	9,104	7,031	96,201	91,862
Commercial with No Water	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Residential	1,663	2,765	3,018	2,243	2,824	2,233	2,629	2,931	2,934	3,273	3,229	2,765	29,690	30,843
Residential with No Water	0	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	0
<b>Sewer Sales</b>	<b>13,810</b>	<b>22,722</b>	<b>16,653</b>	<b>11,556</b>	<b>17,373</b>	<b>14,596</b>	<b>15,183</b>	<b>15,160</b>	<b>13,682</b>	<b>13,200</b>	<b>15,177</b>	<b>13,289</b>	<b>172,002</b>	<b>168,591</b>
<b>Total Water &amp; Sewer Sales</b>	<b>46,562</b>	<b>68,965</b>	<b>49,562</b>	<b>41,827</b>	<b>52,434</b>	<b>46,338</b>	<b>44,132</b>	<b>45,166</b>	<b>42,300</b>	<b>43,495</b>	<b>47,965</b>	<b>43,100</b>	<b>509,221</b>	<b>525,283</b>
<b>Water Sales - Gallons</b>														
Government	2,168,805	2,217,890	2,266,142	1,864,998	2,742,328	2,070,505	1,672,336	1,502,413	1,441,019	1,310,893	1,241,180	1,487,380	20,597,070	19,817,084
Commercial	1,991,420	4,837,672	2,212,519	1,983,716	2,145,166	2,035,925	2,422,148	2,496,466	2,219,786	2,094,333	2,951,550	1,811,892	25,588,330	27,211,173
Residential	4,126,504	4,451,291	4,159,672	4,335,469	4,003,328	4,230,995	3,363,084	3,823,913	3,954,479	4,922,709	5,087,888	5,408,152	43,836,459	47,740,980
Water Delivery & Bunkering	0	0	0	0	191,500	257,500	368,000	228,000	64,000	103,000	173,000	120,000	0	1,505,000
<b>Total</b>	<b>8,286,729</b>	<b>#####</b>	<b>8,638,333</b>	<b>8,184,183</b>	<b>9,082,322</b>	<b>8,594,925</b>	<b>7,825,568</b>	<b>8,050,792</b>	<b>7,679,284</b>	<b>8,430,935</b>	<b>9,453,618</b>	<b>8,827,424</b>	<b>90,021,859</b>	<b>96,274,237</b>

## Financial Table 5 Key Performance Indicators – September 2019 to August 2020

	Sep 19	Oct 19	Nov 19	Dec 19	Jan 20	Feb 20	Mar 20	Apr 20	May 20	Jun 20	Jul 20	Aug 20	FY2019	FY2020
<b>1a. Non Revenue Power</b>	<b>13.6%</b>	<b>11.5%</b>	<b>10.3%</b>	<b>10.6%</b>	<b>10.6%</b>	<b>10.6%</b>	<b>10.7%</b>	<b>10.8%</b>	<b>10.6%</b>	<b>12.6%</b>	<b>11.4%</b>	<b>12.1%</b>	<b>13.7%</b>	<b>11.1%</b>
Total Power Generated - kWh	1,432,266	1,518,766	1,435,814	1,475,863	1,448,892	1,344,583	1,437,205	1,349,696	1,385,121	1,342,740	1,394,683	1,391,202	17,267,831	15,524,565
Total Power Billed - kWh	1,238,066	1,344,474	1,288,559	1,319,121	1,295,309	1,202,067	1,283,677	1,204,247	1,238,737	1,174,183	1,235,151	1,223,517	14,901,789	13,809,043
Generation Loss (actual from Jun 17)	17,928	20,133	18,951	15,436	17,215	19,037	15,302	14,908	14,557	14,287	14,720	14,481	284,350	179,027
Distribution Loss Derived - kWh	140,466	116,190	92,409	104,410	100,146	89,865	102,296	96,798	97,199	120,701	109,945	118,424	1,649,996	1,148,381
Commercial Loss (assumed 2.5%) - kWh	35,807	37,969	35,895	36,897	36,222	33,615	35,930	33,742	34,628	33,569	34,867	34,780	431,696	388,114
Total Loss - kWh	194,200	174,292	147,255	156,742	153,583	142,516	153,528	145,449	146,384	168,557	159,532	167,685	2,366,042	1,715,522
Distribution loss %	9.8%	7.7%	6.4%	7.1%	6.9%	6.7%	7.1%	7.2%	7.0%	9.0%	7.9%	8.5%	9.6%	7.4%
<b>1b. Non Revenue Water</b>	<b>62.9%</b>	<b>43.4%</b>	<b>56.3%</b>	<b>59.1%</b>	<b>60.3%</b>	<b>50.4%</b>	<b>53.2%</b>	<b>49.6%</b>	<b>53.6%</b>	<b>54.5%</b>	<b>50.9%</b>	<b>42.3%</b>	<b>63.4%</b>	<b>52.5%</b>
Water Produced (million gallons)	22.32	20.34	19.78	19.99	22.87	17.31	16.71	15.96	16.54	18.52	19.26	15.31	246	203
Water Billed (million gallons)	8.29	11.51	8.64	8.18	9.08	8.59	7.83	8.05	7.68	8.43	9.45	8.83	90	96
<b>2. Current ratio</b>	<b>4.42</b>	<b>2.19</b>	<b>2.60</b>	<b>3.02</b>	<b>3.46</b>	<b>3.69</b>	<b>3.45</b>	<b>3.46</b>	<b>3.73</b>	<b>3.75</b>	<b>3.62</b>	<b>3.43</b>	<b>4.42</b>	<b>2.60</b>
	4.18	2.07	2.48	2.81	3.19	3.42	3.21	3.23	3.54	3.61	3.46	3.27	4.18	2.48
	11.52	5.62	6.82	10.16	12.87	13.27	11.32	11.01	7.86	8.58	9.76	8.75	11.52	6.82
	4.68	2.26	3.20	4.46	7.21	8.32	7.46	7.43	6.56	5.09	5.73	5.71	4.68	3.20
<b>3. ROA (excludes other operating income/grant support)</b>	<b>0.88%</b>	<b>0.33%</b>	<b>0.26%</b>	<b>-0.14%</b>	<b>0.17%</b>	<b>0.00%</b>	<b>0.20%</b>	<b>0.08%</b>	<b>0.00%</b>	<b>-0.08%</b>	<b>-0.14%</b>	<b>0.08%</b>	<b>3.1%</b>	<b>0.7%</b>
Power Business	0.36%	0.44%	0.40%	0.01%	0.31%	0.11%	0.36%	0.20%	0.19%	0.04%	-0.05%	0.21%	6.2%	2.3%
Water Business	5.25%	1.07%	0.62%	-0.07%	0.25%	0.18%	0.24%	0.28%	-0.76%	-0.04%	0.24%	0.23%	-3.1%	2.3%
Sewer Business	1.69%	-0.45%	-0.54%	-0.90%	-0.56%	-0.61%	-0.54%	-0.61%	-0.67%	-0.65%	-0.73%	-0.62%	-9.2%	-7.1%
<b>4. Operating ratio</b>	<b>0.90</b>	<b>0.78</b>	<b>0.78</b>	<b>0.91</b>	<b>0.77</b>	<b>0.83</b>	<b>0.75</b>	<b>0.77</b>	<b>0.77</b>	<b>0.80</b>	<b>0.85</b>	<b>0.75</b>	<b>0.83</b>	<b>0.78</b>
Power Business	0.83	0.77	0.75	0.86	0.74	0.80	0.71	0.72	0.70	0.76	0.81	0.71	0.79	0.75
Water Business	1.23	0.64	0.81	1.06	0.82	0.89	0.95	1.00	1.24	0.92	0.84	0.79	0.98	0.76
Sewer Business	2.79	1.26	1.56	3.06	1.58	1.82	1.72	2.02	2.26	2.19	2.23	2.07	2.28	1.87
<b>5. Days in Accounts Receivable</b>	<b>34.36</b>	<b>34.67</b>	<b>18.46</b>	<b>30.73</b>	<b>32.40</b>	<b>32.03</b>	<b>35.18</b>	<b>37.73</b>	<b>38.16</b>	<b>28.70</b>	<b>27.84</b>	<b>29.92</b>	<b>33.87</b>	<b>26.97</b>
Power Business	22.53	22.89	9.54	19.01	22.42	21.62	23.76	26.06	25.96	19.28	19.75	21.74	21.30	18.34
Water Business	174.56	132.36	101.39	151.52	105.70	111.39	123.57	104.96	96.95	71.81	51.75	54.42	206.27	68.50
Sewer Business	213.74	154.58	176.96	333.10	220.06	256.54	288.16	297.39	340.76	249.71	234.67	281.74	208.80	243.53

## Power Table 1 Power Operation Indicators – September 2019 to August 2020

	Sep 19	Oct 19	Nov 19	Dec 19	Jan 20	Feb 20	Mar 20	Apr 20	May 20	Jun 20	Jul 20	Aug 20	FY2019	FY2020 YTD
<b>Generation Statistics</b>														
Diesel Generation - kWh	1,356,393	1,437,738	1,380,811	1,416,194	1,377,105	1,267,637	1,346,223	1,274,404	1,318,291	1,270,593	1,321,435	1,319,015	16,910,468	14,729,446
Peak Generation - kW	2,890	2,968	2,868	2,866	2,702	2,708	2,767	2,683	2,615	2,640	2,630	2,660	2,943	2,968
Fuel Consumption - Gallons	92,186	100,306	94,640	96,364	93,929	86,424	91,951	87,593	90,467	86,875	89,051	89,319	1,145,000	1,006,919
Average Fuel Price (\$/Gallon)	3.12	3.14	3.14	3.14	3.16	3.13	2.93	2.48	2.11	2.07	2.30	2.45	38.88	30.04
Load Factor (%)	66%	68%	66%	68%	71%	66%	69%	67%	68%	68%	71%	70%	67%	65%
Capacity Factor (%)	52%	53%	51%	51%	48%	48%	49%	48%	47%	47%	47%	48%	40%	40%
Availability Factor (%)	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Reserve Plant Margin (%)	170%	163%	172%	172%	189%	188%	182%	191%	198%	195%	197%	193%	168%	165%
<b>Solar PV Generation - kWh</b>														
Solar PV Generation - kWh	75,873	81,028	55,003	59,669	71,787	76,946	90,982	75,292	66,830	72,147	73,248	72,187	357,363	795,119
Solar Generation %	5.3%	5.3%	3.8%	4.0%	5.0%	5.7%	6.3%	5.6%	4.8%	5.4%	5.3%	5.2%	2.1%	5.1%
Peak PV Generation - kW	593	633	430	466	561	601	711	588	522	564	572	564	1,713	4,141
Avoided Fuel - Gallons	5,157	5,653	3,770	4,060	4,896	5,246	6,214	5,175	4,586	4,933	4,936	4,888	24,197	54,355
Avoided Cost of Fuel - US\$	16,068	17,762	11,819	12,729	15,463	16,420	18,208	12,829	9,672	10,211	11,328	11,986	78,510	149,081
Tons of CO2 avoided	52.1	57.1	38.1	41.0	49.5	53.0	62.8	52.3	46.3	49.8	49.9	49.4	244.4	549.0
<b>Labour Productivity (kWh/Emp/d)</b>														
Labour Productivity (kWh/Emp/d)	1,514	1,605	1,541	1,581	1,537	1,415	1,502	1,422	1,471	1,418	1,475	1,472	1,448	1,370
<b>SFOC (kWh/gal)</b>														
SFOC (kWh/gal)	14.71	14.33	14.59	14.70	14.66	14.67	14.64	14.55	14.57	14.63	14.84	14.77	14.77	14.63
<b>DG1 - GE 1.8</b>														
DG1 - GE 1.8	14.82	15.07	15.40	15.37	14.96	15.18	15.34	15.24	15.25	14.81	15.43	15.25	15.04	15.21
<b>DG2 - GE 1.8</b>														
DG2 - GE 1.8	15.08	15.14	15.32	15.04	15.20	15.42	15.33	15.24	15.20	15.16	15.41	15.38	15.15	15.26
<b>DG3 - CAT 1.6</b>														
DG3 - CAT 1.6	6.55	12.79	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.29	12.45
<b>DG4 - CAT 1.3</b>														
DG4 - CAT 1.3	0.00	0.00	1.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	12.45	14.49
<b>DG5 - CAT 1.3</b>														
DG5 - CAT 1.3	12.75	13.35	11.74	11.15	10.18	11.42	11.11	10.40	10.57	11.75	10.96	11.39	13.28	11.61
<b>SLOC (kWh/gal)</b>														
SLOC (kWh/gal)	3,237	3,754	1,531	1,570	2,214	2,078	3,067	3,662	1,503	4,506	4,304	2,697	2,917	2,391
<b>DG1 - GE 1.8</b>														
DG1 - GE 1.8	2,263	5,027	1,464	1,220	1,059	3,180	2,942	2,462	1,289	3,630	2,874	3,569	2,409	2,020
<b>DG2 - GE 1.8</b>														
DG2 - GE 1.8	0	0	0	0	0	0	0	0	0	0	0	0	3,157	2,430
<b>DG3 - CAT 1.6</b>														
DG3 - CAT 1.6	0	0	0	0	0	0	0	0	0	0	0	0	1,183	0
<b>DG4 - CAT 1.3</b>														
DG4 - CAT 1.3	0	0	0	0	0	0	0	0	0	0	0	0	42	0
<b>DG5 - CAT 1.3</b>														
DG5 - CAT 1.3	0	0	0	0	0	0	0	0	0	0	0	0	1,283	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	0
<b>Forced Outage Factor (%)</b>														
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%	0.00%
<b>Planned Outage Factor (%)</b>														
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%	0.00%
<b>Distribution</b>														
<b>Customers/Employee</b>														
Customers/Employee	25	25	25	25	25	25	25	25	25	25	25	25	25	25
<b>Transformer Utilisation (%)</b>														
Transformer Utilisation (%)	27.2%	27.9%	27.0%	27.0%	25.4%	25.5%	26.0%	25.2%	24.6%	24.8%	24.7%	25.0%	27.4%	27.7%
<b>Distribution Losses (%)</b>														
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%	13.8%	0.0%
<b>SAIDI (hours/consumer)</b>														
SAIDI (hours/consumer)	0.13	0.05	0.05	0.27	0.20	0.00	0.02	0.00	0.27	0.20	0.11	0.00	0.70	1.17
<b>SAIFI</b>														
SAIFI	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.024	0.015
<b>Average Cost (\$/kWh)</b>														
Average Cost (\$/kWh)	0.20	0.21	0.21	0.20	0.20	0.20	0.19	0.16	0.14	0.13	0.15	0.16	0.215	0.178

## Power Table 2 Power Generation Statistics – September 2019 to August 2020

	Sep 19	Oct 19	Nov 19	Dec 19	Jan 20	Feb 20	Mar 20	Apr 20	May 20	Jun 20	Jul 20	Aug 20	FY2019	FY2020 YTD
<b>Generation - Engine Output (kWh)</b>														
DG1 - GE 1.8	497,801	794,341	670,376	558,984	472,454	457,961	567,736	494,829	488,549	410,161	376,523	285,517	6,417,815	5,577,431
DG2 - GE 1.8	755,515	85,201	435,578	657,724	738,693	642,824	610,327	649,552	696,627	719,305	484,930	620,431	8,642,917	6,341,192
DG3 - CAT 1.6	5,687	93,821	0	0	0	563	0	0	0	1,194	555	9,976	384,549	106,109
DG4 - CAT 1.3	0	28,249	44,969	76,343	85,964	0	0	0	0	24,400	387,771	337,102	249	984,798
DG5 - CAT 1.3	97,390	436,126	229,888	123,143	79,994	166,289	168,160	130,023	133,115	115,533	71,656	65,989	1,464,938	1,719,916
CAT #3 - Retired May 2017	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Diesel Generation Total (kWh)</b>	<b>1,356,393</b>	<b>1,437,738</b>	<b>1,380,811</b>	<b>1,416,194</b>	<b>1,377,105</b>	<b>1,267,637</b>	<b>1,346,223</b>	<b>1,274,404</b>	<b>1,318,291</b>	<b>1,270,593</b>	<b>1,321,435</b>	<b>1,319,015</b>	<b>16,910,468</b>	<b>14,729,446</b>
PP Solar F1	11,753	17,823	11,907	13,034	15,588	16,731	19,438	16,372	8,589	10,059	8,244	16,824	11,753	154,609
High School Solar F1	18,982	21,251	14,280	15,600	19,080	20,520	24,600	22,080	18,480	19,920	20,640	20,760	234,261	217,211
PP Solar F3	8,289	11,188	7,165	7,872	9,406	10,016	12,292	10,537	14,621	15,472	16,390	5,500	8,289	120,459
Airport Roof F4	5,835	4,094	4,900	4,900	5,700	6,100	6,900	5,900	4,600	4,800	5,000	5,500	72,046	58,394
Airport Carpark F4	15,455	19,173	11,969	13,014	15,637	16,742	19,438	13,230	14,716	15,677	16,448	16,824	15,455	172,868
WWTP F4	15,559	7,499	4,782	5,249	6,376	6,837	8,314	7,173	5,824	6,219	6,526	6,779	15,559	71,578
<b>Solar PV Generation Total (kWh)</b>	<b>75,873</b>	<b>81,028</b>	<b>55,003</b>	<b>59,669</b>	<b>71,787</b>	<b>76,946</b>	<b>90,982</b>	<b>75,292</b>	<b>66,830</b>	<b>72,147</b>	<b>73,248</b>	<b>72,187</b>	<b>357,363</b>	<b>795,119</b>
<b>Total Generation (kWh)</b>	<b>1,432,266</b>	<b>1,518,766</b>	<b>1,435,814</b>	<b>1,475,863</b>	<b>1,448,892</b>	<b>1,344,583</b>	<b>1,437,205</b>	<b>1,349,696</b>	<b>1,385,121</b>	<b>1,342,740</b>	<b>1,394,683</b>	<b>1,391,202</b>	<b>17,267,831</b>	<b>15,524,565</b>
<b>Maximum Demand (kW)</b>	<b>2,890</b>	<b>2,968</b>	<b>2,868</b>	<b>2,866</b>	<b>2,702</b>	<b>2,708</b>	<b>2,767</b>	<b>2,683</b>	<b>2,615</b>	<b>2,640</b>	<b>2,641</b>	<b>2,642</b>	<b>2,943</b>	<b>2,968</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	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	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	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	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	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	1,200
<b>Station Services (kWh)</b>	<b>12,263</b>	<b>13,686</b>	<b>12,571</b>	<b>10,640</b>	<b>12,677</b>	<b>14,320</b>	<b>9,989</b>	<b>9,640</b>	<b>10,172</b>	<b>8,981</b>	<b>8,538</b>	<b>14,481</b>	<b>150,819</b>	<b>125,695</b>
<b>Running Hours</b>														
DG1 - GE 1.8	495	715	657	657	478	468	581	527	520	444	349	289	6,078	5,685
DG2 - GE 1.8	690	80	447	447	709	653	622	672	736	695	423	595	7,668	6,079
DG3 - CAT 1.6	7	156	0	0	0	0	2	2	0	5	1	13	696	179
DG4 - CAT 1.3	0	72	96	96	200	0	0	0	0	68	535	496	0	1,563
DG5 - CAT 1.3	163	660	380	380	130	288	291	230	234	202	113	111	2,317	3,019
CAT #3 - Retired May 2017	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total Hours</b>	<b>1,355</b>	<b>1,683</b>	<b>1,580</b>	<b>1,580</b>	<b>1,517</b>	<b>1,409</b>	<b>1,496</b>	<b>1,431</b>	<b>1,490</b>	<b>1,414</b>	<b>1,421</b>	<b>1,504</b>	<b>16,759</b>	<b>16,525</b>

### Power Table 3 Fuel & Lube Oil Statistics September 2019 to August 2020

	Sep 19	Oct 19	Nov 19	Dec 19	Jan 20	Feb 20	Mar 20	Apr 20	May 20	Jun 20	Jul 20	Aug 20	FY2019	FY2020 YTD
<b>Fuel Consumption (Gallons)</b>														
DG1 - GE 1.8	33,581	52,715	43,522	36,370	31,590	30,172	37,001	32,479	32,046	27,694	24,403	18,724	426,748	366,717
DG2 - GE 1.8	50,096	5,628	28,434	43,735	48,604	41,693	39,816	42,611	45,831	47,457	31,462	40,340	570,529	415,610
DG3 - CAT 1.6	868	7,336	0	0	0	0	0	0	0	122	0	1,067	37,364	8,525
DG4 - CAT 1.3	0	1,958	3,102	5,216	5,879	0	0	0	0	1,768	26,648	23,393	20	67,963
DG5 - CAT 1.3	7,641	32,669	19,582	11,042	7,857	14,559	15,134	12,504	12,590	9,835	6,537	5,795	110,339	148,104
CAT #3 - Retired May 2017	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total Fuel Consumption (Gals)</b>	<b>92,186</b>	<b>100,306</b>	<b>94,640</b>	<b>96,364</b>	<b>93,929</b>	<b>86,424</b>	<b>91,951</b>	<b>87,593</b>	<b>90,467</b>	<b>86,875</b>	<b>89,051</b>	<b>89,319</b>	<b>1,145,000</b>	<b>1,006,919</b>
<b>Average Fuel Price (\$/Gallon)</b>	<b>3.12</b>	<b>3.14</b>	<b>3.14</b>	<b>3.14</b>	<b>3.16</b>	<b>3.13</b>	<b>2.93</b>	<b>2.48</b>	<b>2.11</b>	<b>2.07</b>	<b>2.30</b>	<b>2.45</b>	<b>3.24</b>	<b>2.74</b>
<b>Lube Oil Consumption (Gallons)</b>														
DG1 - GE 1.8	0	0	193	193	181	144	193	201	114	113	131	80	795	1,543
DG2 - GE 1.8	0	0	74	74	176	106	151	147	138	169	81	49	1,060	1,165
DG3 - CAT 1.6	0	0	0	0	0	0	0	0	0	0	0	0	190	0
DG4 - CAT 1.3	0	0	0	0	0	0	0	0	0	0	0	0	0	0
DG5 - CAT 1.3	0	95	10	10	0	0	0	0	0	0	0	0	190	115
CAT #3 - Retired May 2017	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total LO Consumption (Gals)</b>	<b>0</b>	<b>95</b>	<b>277</b>	<b>277</b>	<b>357</b>	<b>250</b>	<b>344</b>	<b>348</b>	<b>252</b>	<b>282</b>	<b>212</b>	<b>129</b>	<b>2,235</b>	<b>2,823</b>
<b>Oil Change Log (75 Gal/Change)</b>														
DG1 - GE 1.8	220	158	265	265	265	0	0	0	265	0	0	0	1,869	1,218
DG2 - GE 1.8	199	120	265	265	0	265	0	0	265	0	0	265	1,678	1,445
DG3 - CAT 1.6	0	0	0	0	0	0	0	0	0	0	0	0	9	0
DG4 - CAT 1.3	0	0	0	0	0	0	0	0	0	0	95	95	6	190
DG5 - CAT 1.3	0	10	95	95	0	95	95	0	95	0	0	0	0	485
CAT #3 - Retired May 2017	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total Oil Change Volume (Gals)</b>	<b>419</b>	<b>288</b>	<b>625</b>	<b>625</b>	<b>265</b>	<b>360</b>	<b>95</b>	<b>0</b>	<b>625</b>	<b>0</b>	<b>95</b>	<b>360</b>	<b>3,562</b>	<b>3,338</b>

### Power Table 4 Distribution Feeder Statistics - September 2019 to August 2020

	Sep 19	Oct 19	Nov 19	Dec 19	Jan 20	Feb 20	Mar 20	Apr 20	May 20	Jun 20	Jul 20	Aug 20	FY2019	FY2020 YTD
<b>TABLE 5 - Power Distribution Statistics</b>														
	Sep 19	Oct 19	Nov 19	Dec 19	Jan 20	Feb 20	Mar 20	Apr 20	May 20	Jun 20	Jul 20	Aug 20	2019 YTD	2020 YTD
Feeder 1 Load	386,137	407,452	378,027	395,422	388,160	370,702	414,164	399,718	395,332	392,387	405,309	395,446	4,474,271	4,342,119
Feeder 2 Load	119,729	138,717	130,673	134,935	138,695	125,578	123,480	115,696	115,033	113,976	117,700	119,293	1,458,635	1,373,776
Feeder 3 Load	418,712	448,906	428,625	434,663	425,034	394,056	428,257	401,002	414,851	412,104	436,721	429,905	5,043,967	4,654,124
Feeder 4 Load	336,348	342,362	322,669	334,580	319,152	296,115	316,002	291,404	298,306	291,512	301,501	310,521	3,962,444	3,424,124
Feeder 5 Load	153,412	161,196	156,869	160,827	160,636	139,095	140,000	126,968	147,042	118,474	118,732	121,556	2,044,163	1,551,395
<b>Total Feeder Load (kWh)</b>	<b>1,414,338</b>	<b>1,498,633</b>	<b>1,416,863</b>	<b>1,460,427</b>	<b>1,431,677</b>	<b>1,325,546</b>	<b>1,421,903</b>	<b>1,334,788</b>	<b>1,370,564</b>	<b>1,328,453</b>	<b>1,379,963</b>	<b>1,376,721</b>	<b>16,983,480</b>	<b>15,345,538</b>
													0	0
Feeder 1 Sales	336,964	361,522	343,672	341,446	333,841	323,618	359,700	373,590	359,285	363,309	383,715	376,196	3,893,759	3,919,894
Feeder 2 Sales	104,991	106,453	114,640	123,125	98,278	104,649	101,103	98,365	95,809	88,373	101,247	101,411	1,214,353	1,133,452
Feeder 3 Sales	343,851	388,632	359,997	376,821	409,670	365,333	359,708	339,015	349,582	341,688	363,840	350,067	4,314,626	4,004,354
Feeder 4 Sales	298,274	314,634	312,604	327,287	317,928	275,522	287,732	283,572	288,911	271,736	287,192	289,044	3,693,340	3,256,162
Feeder 5 Sales	136,997	146,228	143,605	144,995	123,218	115,784	123,400	100,109	125,732	99,430	86,843	90,941	1,623,610	1,300,284
<b>Total Feeder Sales (kWh)</b>	<b>1,221,077</b>	<b>1,317,468</b>	<b>1,274,517</b>	<b>1,313,674</b>	<b>1,282,935</b>	<b>1,184,905</b>	<b>1,231,642</b>	<b>1,194,652</b>	<b>1,219,319</b>	<b>1,164,536</b>	<b>1,222,836</b>	<b>1,207,661</b>	<b>14,739,689</b>	<b>13,614,145</b>
Feeder 1 Loss - kWh	49,173	45,930	34,355	53,976	54,319	47,084	54,464	26,128	36,047	29,078	21,594	19,250	580,512	422,225
Feeder 2 Loss - kWh	14,738	32,264	16,033	11,810	40,417	20,929	22,377	17,331	19,224	25,603	16,453	17,882	244,282	240,324
Feeder 3 Loss - kWh	74,861	60,274	68,628	57,842	15,364	28,723	68,549	61,987	65,269	70,416	72,881	79,838	729,341	649,770
Feeder 4 Loss - kWh	38,074	27,728	10,065	7,293	1,224	20,593	28,270	7,832	9,395	19,776	14,309	21,477	269,104	167,962
Feeder 5 Loss - kWh	16,415	14,968	13,264	15,832	37,418	23,311	16,600	26,859	21,310	19,044	31,889	30,615	420,553	251,111
<b>Total Feeder Loss - kWh</b>	<b>193,261</b>	<b>181,165</b>	<b>142,346</b>	<b>146,753</b>	<b>148,742</b>	<b>140,641</b>	<b>190,261</b>	<b>140,136</b>	<b>151,245</b>	<b>163,917</b>	<b>157,127</b>	<b>169,060</b>	<b>2,243,791</b>	<b>1,731,393</b>
Feeder 1 Loss - %	12.7%	11.3%	9.1%	13.7%	14.0%	12.7%	13.2%	6.5%	9.1%	7.4%	5.3%	4.9%	13.0%	9.7%
Feeder 2 Loss - %	12.3%	23.3%	12.3%	8.8%	29.1%	16.7%	18.1%	15.0%	16.7%	22.5%	14.0%	15.0%	16.7%	17.5%
Feeder 3 Loss - %	17.9%	13.4%	16.0%	13.3%	3.6%	7.3%	16.0%	15.5%	15.7%	17.1%	16.7%	18.6%	14.5%	14.0%
Feeder 4 Loss - %	11.3%	8.1%	3.1%	2.2%	0.4%	7.0%	8.9%	2.7%	3.1%	6.8%	4.7%	6.9%	6.8%	4.9%
Feeder 5 Loss - %	10.7%	9.3%	8.5%	9.8%	23.3%	16.8%	11.9%	21.2%	14.5%	16.1%	26.9%	25.2%	20.6%	16.2%
<b>Total Feeder Loss - %</b>	<b>13.7%</b>	<b>12.1%</b>	<b>10.0%</b>	<b>10.0%</b>	<b>10.4%</b>	<b>10.6%</b>	<b>13.4%</b>	<b>10.5%</b>	<b>11.0%</b>	<b>12.3%</b>	<b>11.4%</b>	<b>12.3%</b>	<b>13.2%</b>	<b>11.3%</b>

### Power Table 5 Customer Energy Use By Category and By Feeder - August 2020

FEEDER	kWh/Connection		
	Residential	Commercial	Government
F01	316	1,001	10,264
F02	213	1,504	1,795
F03	255	2,259	554
F04	229	3,178	2,649
F05	174	795	1,702
<b>Total</b>	<b>238</b>	<b>1,747</b>	<b>3,393</b>

**Power Table 6 Power Distribution Statistics – September 2019 to August 2020**

	Sep 19	Oct 19	Nov 19	Dec 19	Jan 20	Feb 20	Mar 20	Apr 20	May 20	Jun 20	Jul 20	Aug 20	FY2019	FY2020 YTD
<b>Number of Outages (Frequency)</b>														
Forced - Generation	0	2	1	0	0	0	0	0	0	0	0	0	2	3
Planned - Generation	0	0	0	0	0	0	0	0	0	0	0	0	2	0
<b>Total Number of Outages (Gen)</b>	<b>0</b>	<b>2</b>	<b>1</b>	<b>0</b>	<b>4</b>	<b>3</b>								
Forced - Distribution	3	11	5	1	0	0	0	0	3	1	0	0	21	21
Feeder 1	0	2	1	0	0	0	0	0	0	0	0	0	2	3
Feeder 2	0	3	1	0	0	0	0	0	2	1	0	0	4	7
Feeder 3	3	2	1	0	0	0	0	0	1	0	0	0	5	4
Feeder 4	0	2	1	0	0	0	0	0	0	0	0	0	4	3
Feeder 5	0	2	1	1	0	0	0	0	0	0	0	0	6	4
Planned - Distribution	5	0	0	0	1	0	1	0	1	1	0	0	18	4
Feeder 1	1	0	0	0	0	0	1	0	0	0	0	0	4	1
Feeder 2	1	0	0	0	1	0	0	0	0	1	0	0	3	2
Feeder 3	1	0	0	0	0	0	0	0	1	0	0	0	4	1
Feeder 4	1	0	0	0	0	0	0	0	0	0	0	0	3	0
Feeder 5	1	0	0	0	0	0	0	0	0	0	0	0	4	0
<b>Total Number of Outages (Dist)</b>	<b>8</b>	<b>11</b>	<b>5</b>	<b>1</b>	<b>1</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>4</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>39</b>	<b>25</b>

**Power Table 7 Power Outage Statistics – September 2019 to August 2020**

	Sep 19	Oct 19	Nov 19	Dec 19	Jan 20	Feb 20	Mar 20	Apr 20	May 20	Jun 20	Jul 20	Aug 20	FY2019	FY2020 YTD
<b>Duration of Outages (Hrs)</b>														
Forced - Generation	0.0	0.1	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.3
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	0.1	0.0
<b>Total Duration Gen Outage (Hrs)</b>	<b>0.0</b>	<b>0.1</b>	<b>0.2</b>	<b>0.0</b>	<b>0.4</b>	<b>0.3</b>								
Forced - Distribution	3.2	1.3	1.3	7.4	0.0	0.0	0.0	0.0	5.5	1.4	0.0	0.0	13.0	16.8
Feeder 1	0.0	0.2	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.5
Feeder 2	0.0	0.6	0.3	0.0	0.0	0.0	0.0	0.0	5.5	1.4	0.0	0.0	3.8	7.7
Feeder 3	3.2	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.6	0.3
Feeder 4	0.0	0.2	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.4
Feeder 5	0.0	0.3	0.3	7.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.5	7.9
Planned - Distribution	0.4	0.0	0.0	0.0	5.4	0.0	0.5	0.0	2.0	4.1	3.0	0.0	6.0	15.1
Feeder 1	0.1	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	1.8	0.5
Feeder 2	0.1	0.0	0.0	0.0	5.4	0.0	0.0	0.0	0.0	4.1	0.0	0.0	0.1	9.6
Feeder 3	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	1.9	2.0
Feeder 4	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
Feeder 5	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0	0.0	2.0	3.0
<b>Total Duration Dist Outage (Hrs)</b>	<b>3.6</b>	<b>1.3</b>	<b>1.3</b>	<b>7.4</b>	<b>5.4</b>	<b>0.0</b>	<b>0.5</b>	<b>0.0</b>	<b>7.5</b>	<b>5.5</b>	<b>3.0</b>	<b>0.0</b>	<b>19.0</b>	<b>31.8</b>

## Water Table 1 Water Production & Sales Data Statistics – September 2019 to August 2020

COMPANY WIDE DATA	Sep-19	Oct-19	Nov-19	Dec-19	Jan-20	Feb-20	Mar-20	Apr-20	May-20	Jun-20	Jul-20	Aug-20	FY2020 YTD
<b>Water Production (Millions)</b>													
WTP Production	72,800	880,000	716,800	371,600	936,700	4,500	2,000	2,000	488,500	291,500	147,800	0	3,841,400
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	582,000	582,000	6,402,000
Pink Apartment Volume end of Month	582,000	582,000	582,000	582,000	582,000	582,000	582,000	582,000	582,000	582,000	582,000	582,000	6,402,000
Pink Apartment Vol in to Supply/(Storage)	0	0	0	0	0	0	0	0	0	0	0	0	0
Tankered volume for billing													0
Well Production (into supply)	22,245,800	19,457,500	19,066,800	19,625,200	21,935,500	17,307,900	16,703,600	15,958,300	16,052,400	18,231,700	19,115,800	15,305,594	198,760,294
Volume into network	22,318,600	20,337,500	19,783,600	19,996,800	22,872,200	17,312,400	16,705,600	15,960,300	16,540,900	18,523,200	19,263,600	15,305,594	202,601,694
<b>Water Volume Bill (\$Billions)</b>													
Commercial	2,393,810	5,025,392	2,103,059	1,872,786	2,002,443	1,795,055	2,330,928	2,491,998	2,457,885	2,260,086	2,951,550	2,053,480	27,344,662
Government (excludes hospital)	1,183,295	999,880	1,031,232	1,140,248	1,656,908	1,341,785	638,966	614,003	663,039	459,793	449,580	517,250	9,512,684
Government Hospital	977,300	1,199,900	1,229,000	704,000	1,056,300	702,900	1,020,600	870,300	752,500	834,000	791,600	940,100	10,101,200
Residential	3,992,124	4,281,681	4,275,042	4,467,149	4,175,171	4,492,685	3,436,374	3,843,990	3,739,960	4,774,948	5,087,888	5,196,594	47,771,482
Water Delivery and Bunkering	0	0	0	0	191,500	257,500	368,000	228,000	64,000	103,000	173,000	120,000	1,505,000
Water Adjustment													0
<b>Total</b>	<b>8,546,529</b>	<b>11,506,853</b>	<b>8,638,333</b>	<b>8,184,183</b>	<b>9,082,322</b>	<b>8,589,925</b>	<b>7,794,868</b>	<b>8,048,291</b>	<b>7,677,384</b>	<b>8,431,827</b>	<b>9,453,618</b>	<b>8,827,424</b>	<b>96,235,028</b>
<b>NRW</b>													
Volume	13,772,071	8,830,647	11,145,267	11,812,617	13,789,878	8,722,475	8,910,732	7,912,009	8,863,516	10,091,373	9,809,982	6,478,170	106,366,666
Percentage	61.7%	43.4%	56.3%	59.1%	60.3%	50.4%	53.3%	49.6%	53.6%	54.5%	50.9%	42.3%	52.5%
<b>Invoiced Water Val (\$USD)</b>													
Water Delivery and Bunkering					\$2,897.05	\$3,462.90	\$5,382.30	\$3,847.20	\$1,437.45	\$2,374.05	\$3,271.80	\$2,448.60	25,121
Commercial	\$10,925	\$23,856	\$10,731	\$9,631	\$10,403	\$9,835	\$11,740	\$12,083	\$10,726	\$10,115	\$13,023	\$8,645	130,790
Government (includes hospital)	\$10,722	\$10,965	\$11,212	\$9,216	\$13,583	\$10,232	\$8,255	\$7,381	\$7,085	\$6,460	\$6,193	\$7,279	97,861
Residential	\$11,104	\$12,027	\$11,279	\$11,772	\$10,820	\$11,733	\$8,995	\$10,462	\$10,824	\$13,720	\$14,108	\$14,860	130,600
<b>Total</b>	<b>\$32,751</b>	<b>\$46,848</b>	<b>\$33,222</b>	<b>\$30,619</b>	<b>\$37,704</b>	<b>\$35,263</b>	<b>\$34,372</b>	<b>\$33,774</b>	<b>\$30,073</b>	<b>\$32,669</b>	<b>\$36,595</b>	<b>\$33,233</b>	<b>\$384,372</b>
<b>Sewer Charge (\$USD)</b>													
Commercial	\$4,540	\$11,435	\$4,972	\$4,248	\$4,646	\$4,288	\$5,279	\$5,447	\$4,684	\$3,578	\$5,741	\$3,599	57,917
Commercial - w/o water	\$2,379	\$2,379	\$2,379	\$2,379	\$2,379	\$2,379	\$2,379	\$2,379	\$2,379	\$2,379	\$2,379	\$2,462	26,257
Government	\$5,082	\$5,140	\$5,311	\$4,232	\$6,550	\$4,722	\$3,923	\$3,430	\$3,301	\$2,996	\$2,844	\$3,493	45,941
Residential	\$858	\$905	\$905	\$1,027	\$924	\$808	\$719	\$1,007	\$964	\$1,271	\$1,174	\$1,088	10,793
Residential w/o water	\$1,910	\$1,910	\$1,960	\$1,971	\$1,920	\$1,936	\$1,930	\$2,041	\$2,000	\$2,024	\$2,123	\$2,200	22,016
<b>Total</b>	<b>\$14,769</b>	<b>\$21,769</b>	<b>\$15,528</b>	<b>\$13,858</b>	<b>\$16,420</b>	<b>\$14,134</b>	<b>\$14,229</b>	<b>\$14,304</b>	<b>\$13,329</b>	<b>\$12,249</b>	<b>\$14,261</b>	<b>\$12,843</b>	<b>\$162,923</b>

## Water Table 2 Water/Sewer Connection Data – September 2019 to August 2020

COMPANY WIDE DATA	Sep-19	Oct-19	Nov-19	Dec-19	Jan-20	Feb-20	Mar-20	Apr-20	May-20	Jun-20	Jul-20	Aug-20	FY2020 YTD
<b>Water Connection Data (No. of Connections)</b>	<b>478</b>	<b>480</b>	<b>478</b>	<b>479</b>	<b>483</b>	<b>468</b>	<b>463</b>	<b>457</b>	<b>467</b>	<b>469</b>	<b>483</b>	<b>487</b>	<b>487</b>
Commercial - Billed	81	81	81	80	80	81	80	79	79	78	83	83	83
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	29,553	62,042	25,964	23,410	25,031	22,161	29,137	31,544	31,112	28,975	35,561	24,741	329,454
Government - Billed	19	19	18	20	18	16	16	18	18	16	16	18	18
Government - Disconnected	1	1	1	1	1	1	1	1	1	1	1	1	1
Government - Meter Pulled	0	0	0	0	0	0	0	0	0	0	0	0	0
Government Avge Consumption - Gall/conn/mth	62,279	52,625	57,291	57,012	92,050	83,862	39,935	34,111	36,836	28,737	28,099	28,736	528,482
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	977,300	1,199,900	1,229,000	704,000	1,056,300	702,900	1,020,600	870,300	752,500	834,000	791,600	940,100	10,101,200
Residential - Billed	377	379	378	378	384	370	366	359	369	374	383	385	385
Residential - Disconnected	3	3	3	2	2	1	2	1	3	1	1	0	0
Residential - Meter Pulled	1	1	1	1	1	1	1	1	1	0	0	0	0
Residential Avge Consumption - Gall/conn/mth	10,589	11,297	11,310	11,818	10,873	12,142	9,389	10,707	10,135	12,767	13,284	13,498	124,082
<b>Sewer Connection Data (No. of Connections)</b>	<b>484</b>	<b>487</b>	<b>491</b>	<b>490</b>	<b>487</b>	<b>484</b>	<b>486</b>	<b>497</b>	<b>495</b>	<b>492</b>	<b>510</b>	<b>538</b>	<b>538</b>
Commercial Billed	47	47	46	44	45	48	49	51	51	49	54	49	49
Commercial Billed w/o water	43	43	43	43	43	43	43	43	43	43	43	49	49
Government Billed	18	18	17	19	17	15	15	17	17	15	15	18	18
Residential Billed	186	189	190	190	191	186	187	190	193	192	200	206	206
Residential Billed w/o water	190	190	195	194	191	192	192	196	191	193	198	216	216
<b>STP Inflow (MG/month)</b>	<b>17.0</b>	<b>13.5</b>	<b>14.0</b>	<b>16.0</b>	<b>17.0</b>	<b>13.0</b>	<b>14.0</b>	<b>16.0</b>	<b>17.2</b>	<b>24.4</b>	<b>13.6</b>	<b>19.4</b>	<b>178</b>
<b>SEWER OVERFLOW W/O's</b>													
North Zone	1	1	1	1	0	1	0	0	1	1	0	1	7
South Zone	1	0	1	1	1	1	0	0	1	1	1	0	7

### Water Table 3 Zonal Water Use Statistics – FY2020

ZONAL NRW - August 2020

Zone	Production Gallons	Sales Gallons	NRW	
			Gallons	%
1	48,000	324,098	-276,098	-575%
2	12,247,794	6,059,301	6,188,493	51%
3	0	0	0	0%
4	746,300	165,045	581,255	78%
5	0	0	0	0%
6	1,512,200	1,725,650	-213,450	-14%
7	30,000	13,660	16,340	54%
8	721,300	419,678	301,622	42%
Water Delivery/Bunker		120,000		
<b>Total</b>	<b>15,305,594</b>	<b>8,827,432</b>	<b>6,478,162</b>	<b>42.3%</b>

ZONAL NRW - FY2020 YTD

Zone	Production Gallons	Sales Gallons	NRW	
			Gallons	%
1	528,000	641,678	-113,678	-22%
2	160,735,294	66,870,017	93,865,277	58%
3	100,000	124,200	-24,200	-24%
4	8,828,900	2,289,663	6,539,237	74%
5	0	13,506	-13,506	-
6	22,257,800	18,498,820	3,758,980	17%
7	1,030,000	526,980	503,020	49%
8	9,119,200	5,765,232	3,353,968	37%
Water Delivery/Bunker		1,505,000		
<b>Total</b>	<b>202,599,194</b>	<b>96,235,096</b>	<b>106,364,098</b>	<b>52.5%</b>

ZONAL WATER CONSUMPTION - August 2020

Zone	Avge Use - Gallons/Connection/Month			
	Commercial	Government	Hospital	Residential
1	45,200	22,990	-	42,650
2	25,019	20,525	-	13,035
3	0	0	-	0
4	0	0	-	11,789
5	0	0	-	0
6	20,322	0	940,100	487
7	0	0	-	2,732
8	9,960	49,592	-	10,784
<b>Total</b>	<b>100,500</b>	<b>93,107</b>	<b>940,100</b>	<b>81,477</b>

ZONAL WATER CONSUMPTION - FY2020 YTD

Zone	Avge Use -Gallons/Connection			
	Commercial	Government	Hospital	Residential
1	0	2,976	-	93,945
2	346,742	412,370	-	118,927
3	2,682	0	-	0
4	0	0	-	163,547
5	0	0	-	0
6	206,393	0	10,101,200	170,459
7	0	0	-	105,396
8	3,172	906,301	-	78,551
<b>Total</b>	<b>313,646</b>	<b>424,864</b>	<b>10,404,000</b>	<b>118,120</b>

## Work Order Summary – End August 2020

Work Order Performance August 2020						
Work Order Type	WO at Start of Period	New	Printed	Despatched	Completed	WO at End of Period
INTERNAL MAINTENANCE	27	38	38	0	17	48
INTERNAL POWER	3	2	1	0	1	4
INTERNAL SEWER	7	6	6	0	5	8
INTERNAL WATER	7	0	0	0	0	7
POWER	123	80	84	0	36	167
REVENUE	21	166	193	0	118	69
SEWER	6	31	38	0	30	7
WATER	33	183	204	0	163	53
<b>TOTAL ALL WORK ORDERS</b>	<b>227</b>	<b>506</b>	<b>564</b>		<b>370</b>	<b>363</b>
Work Order Type	WO Outstanding at Start	New WO	Completed as % of Outstanding and New	WO Outstanding At End		
INTERNAL MAINTENANCE	11.9%	7.5%	-	13.2%		
INTERNAL POWER	1.3%	0.4%	-	1.1%		
INTERNAL SEWER	3.1%	1.2%	-	2.2%		
INTERNAL WATER	3.1%	0.0%	-	1.9%		
POWER	54.2%	15.8%	17.7%	46.0%		
REVENUE	9.3%	32.8%	63.1%	19.0%		
SEWER	2.6%	6.1%	81.1%	1.9%		
WATER	14.5%	36.2%	75.5%	14.6%		
<b>TOTAL ALL WORK ORDERS</b>			<b>50.5%</b>			

# Administration Table 1 H&S Statistics – August 2020



## HEALTH & SAFETY REPORT: FY2020 - August 2020

### 1. ACCIDENT REPORT

DEPARTMENT	Number of Staff	August 2020						YEAR TO DATE - FY2020					
		Hours Worked	FA	MT	LTC	LTD	FAT	Hours Worked	FA	MT	LTC	LTD	FAT
Power Generation	19	3,099	0	0	0	0	0	37,526	0	0	0	0	0
Maintenance	7	1,227	0	0	0	0	0	10,653	0	0	0	0	0
Power Distribution - Line	21	3,438	0	0	0	0	0	36,073	0	0	0	0	0
Power Distribution - Contractors	0	0	0	0	0	0	0	0	0	0	0	0	0
Water & Sewer	23	3,623	0	0	0	0	0	43,586	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	20	3,177	0	0	0	0	0	33,084	0	0	0	0	0
<b>TOTAL</b>	<b>90</b>	<b>14,564</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>160,922</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      1,014,544

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 2020		
		Total Hours Sick	Accident Related	Poor Health
Power Generation	19	108	0	108
Maintenance	7	27	0	27
Power Distribution - Line	21	110	0	110
Power Distribution - Contractors	0	0	0	0
Water & Sewer	23	173	0	173
Water & Sewer Contractors	0	0	0	0
Fin, Admin, Cust Care	20	137	0	137
<b>TOTAL</b>	<b>90</b>	<b>553</b>	<b>0</b>	<b>553</b>

Year To Date FY2020		
Total Hours Sick	Accident Related	Poor Health
1,306	0	1,306
248	0	248
2,089	0	2,089
0	0	0
2,154	0	2,154
0	0	0
1,681	0	1,681
<b>7,478</b>	<b>0</b>	<b>7,478</b>

Sick Hours as Percentage of Total Hours Worked	3.8%	0.0%	3.8%
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4.6%	0.0%	4.6%
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DEPARTMENT	Number of Staff	August 2020		
		Sick Hours as Percentage of Total Hours Worked	Accident Related	Poor Health
Power Generation	19	3.5%	0.0%	3.5%
Maintenance	7	2.2%	0.0%	2.2%
Power Distribution - Line	21	3.2%	0.0%	3.2%
Power Distribution - Contractors	0	-	-	-
Water & Sewer	23	0.0%	0.0%	0.0%
Water & Sewer Contractors	0	-	-	-
Fin, Admin, Cust Care	20	4.3%	0.0%	4.3%
<b>TOTAL</b>	<b>90</b>	<b>3.8%</b>	<b>0.0%</b>	<b>3.8%</b>

## Administration Table 2 Attendance Summary – August 2020 & FY 2020

DEPARTMENT	August 2020								YEAR TO DATE - FY2020							
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
		Regular	Overtime						Regular	Overtime						
Power Generation	19	2,933	167	0	108	205	3,411	18	35,394	2,131	810	1,306	2,518	42,160	396	3.1%
Maintenance	7	1,134	93	0	27	25	1,278	0	9,659	993	296	248	469	11,666	18	2.1%
Power Distribution - Line	21	3,324	114	0	110	143	3,690	0	34,400	1,673	1,389	2,089	2,963	42,514	150	4.9%
Power Distribution - Contractors	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0%
Water & Sewer	23	3,341	282	0	173	170	3,967	146	39,459	4,127	1,417	2,154	2,026	49,184	859	4.4%
Water & Sewer Contractors	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0%
Fin, Admin, Cust Care	20	3,106	70	0	137	134	3,447	10	31,577	1,507	1,101	1,681	2,724	38,589	67	4.4%
<b>TOTAL EMPLOYEES</b>	<b>90</b>	<b>13,838</b>	<b>726</b>	<b>0</b>	<b>553</b>	<b>676</b>	<b>15,793</b>	<b>174</b>	<b>150,490</b>	<b>10,432</b>	<b>5,013</b>	<b>7,478</b>	<b>####</b>	<b>184,112</b>	<b>####</b>	<b>4.1%</b>

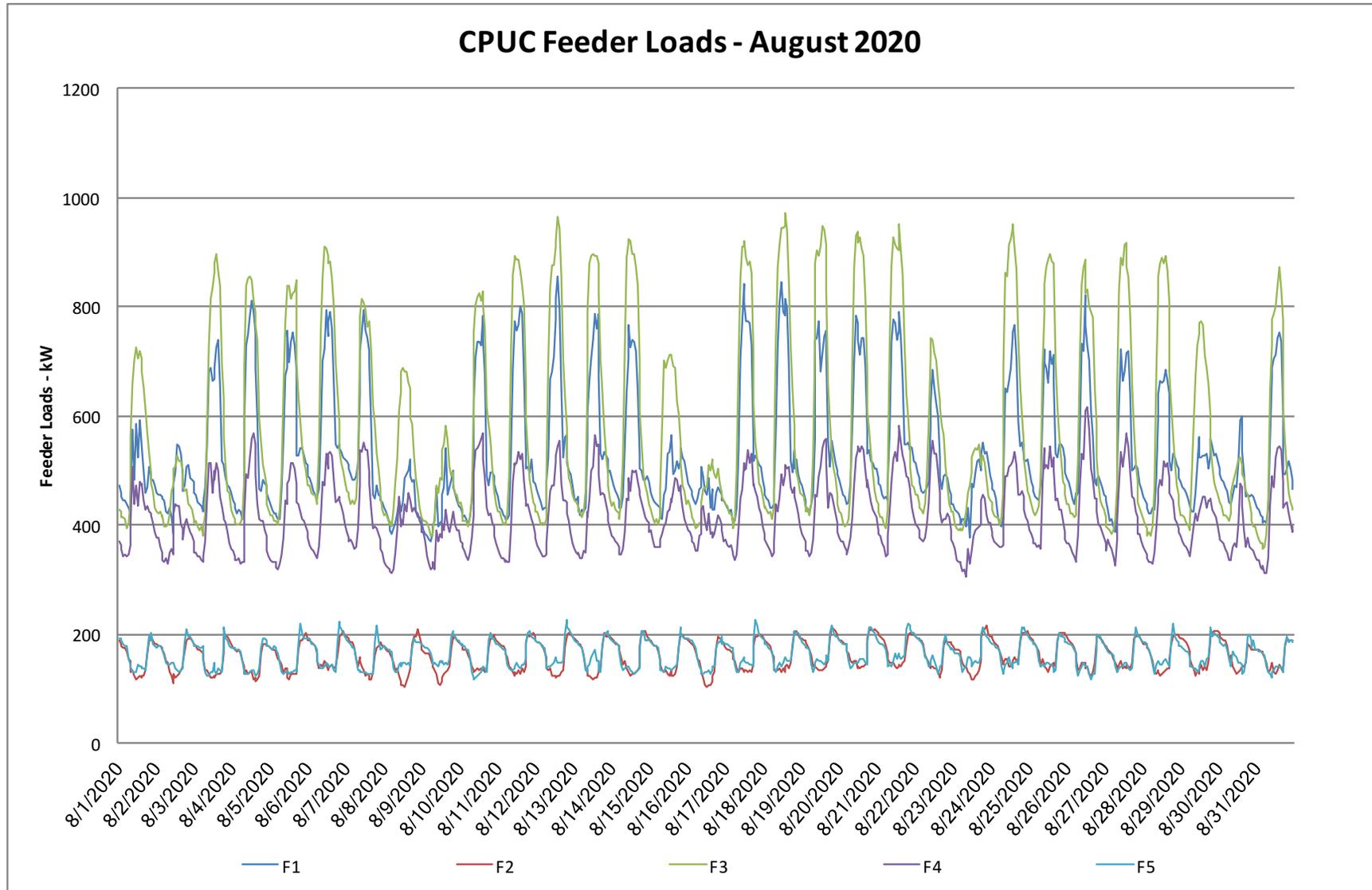
  

<b>REGULAR STAFF</b>	<b>90</b>	<b>13,838</b>	<b>726</b>	<b>0</b>	<b>553</b>	<b>676</b>	<b>15,793</b>	<b>174</b>	<b>150,490</b>	<b>10,432</b>	<b>5,013</b>	<b>7,478</b>	<b>####</b>	<b>184,112</b>	<b>####</b>	
Hours as % of Total Hours Claimed		87.6%	4.6%	0.0%	3.5%	4.3%		1.1%	81.7%	5.7%	2.7%	4.1%	5.8%		0.8%	

## CAPEX Table 1 Capex Summary Sheet – August 2020

Chuuk Public Utility Corporation Capex Summary Sheet as of August 31, 2020								
	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	375,864	375,864	0	374,136	415,000	335,000	39,136
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	168,517	168,517	0	4,831,483	0	5,000,000	-168,517
<b>Total</b>	<b>6,220,698</b>	<b>1,015,079</b>	<b>1,015,079</b>	<b>0</b>	<b>5,205,619</b>	<b>885,698</b>	<b>5,335,000</b>	<b>-129,381</b>

## Graph Showing Feeder Loads in kW - August 2020



### Graph Showing Generation Output in kW – August 2020

