

## CHUUK PUBLIC UTILITY CORPORATION



### MONTHLY REPORT:

FY2020 – July 2020



**Issued: 14 August 2020**

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## EXECUTIVE SUMMARY

### SUMMARY OF KEY STATISTICS

|                                   | Jul-20           | YTD FY2020        | US\$/kWh Sold |              | US\$/kWh generated |                   |
|-----------------------------------|------------------|-------------------|---------------|--------------|--------------------|-------------------|
|                                   | US\$             | US\$              | Jul-20        | FY2020       | Jul-20             | FY2020            |
| Revenue                           | 539,907          | 6,102,872         | 0.437         | 0.485        | 0.387              | 0.432             |
| Variable Costs                    | 220,725          | 2,791,274         | 0.179         | 0.222        | 0.158              | 0.197             |
| Fixed Costs                       | 231,847          | 1,963,693         | 0.188         | 0.156        | 0.166              | 0.139             |
| Total Expenses                    | 452,572          | 4,754,967         | 0.366         | 0.378        | 0.324              | 0.336             |
| Operating result                  | 87,334           | 1,347,905         | 0.071         | 0.107        | 0.063              | 0.095             |
|                                   |                  | <b>kWh</b>        |               |              |                    |                   |
| Power generation                  | 1,394,683        | 14,133,363        |               |              |                    |                   |
| Diesel                            | 1,321,435        | 13,410,431        |               |              |                    |                   |
| Solar                             | 73,248           | 722,932           |               |              |                    |                   |
| Solar PV as % of Total Generation | 5.3%             | 5.1%              |               |              |                    |                   |
| Avoided Cost of Fuel - US\$       | 11,328           | 137,071           |               |              |                    |                   |
| Tons of CO2 Avoided               | 49.9             | 499.6             |               |              |                    |                   |
| Government Sales                  | 257,248          | 2,344,798         |               |              |                    |                   |
| Commercial Sales                  | 549,471          | 5,998,878         |               |              |                    |                   |
| Residential Sales                 | 374,749          | 3,720,864         |               |              |                    |                   |
| Intercompany Sales                | 59,991           | 647,951           |               |              |                    |                   |
| Sales Accrual                     | -6,308           | -16,966           |               |              |                    |                   |
| <b>Total Sales</b>                | <b>1,235,151</b> | <b>12,585,525</b> |               |              |                    |                   |
| Power Loss                        | 11.4%            | 11.0%             | <b>Total</b>  | <b>2,289</b> | <b>1,222,836</b>   | <b>12,406,484</b> |
| Operating ratio                   | 0.85             | 0.78              |               |              |                    |                   |
| Water Produced - Gallons          | 18,523,200       | 223,591,400       |               |              |                    |                   |
| Water Sold - Gallons              | 9,453,618        | 87,446,813        |               |              |                    |                   |
| Non Revenue Water                 | 49.0%            | 60.9%             |               |              |                    |                   |

Daily generated output in July was 44,990 kWh/day an increase 0.5% on June. Average daily sales were 39,844 kWh/day – 1.5% higher than June. Total power loss was 11.4% (11.0% YTD).

Average fuel efficiency for July was 14.84 kWh/gallon – YTD 14.61 kW/gallon.

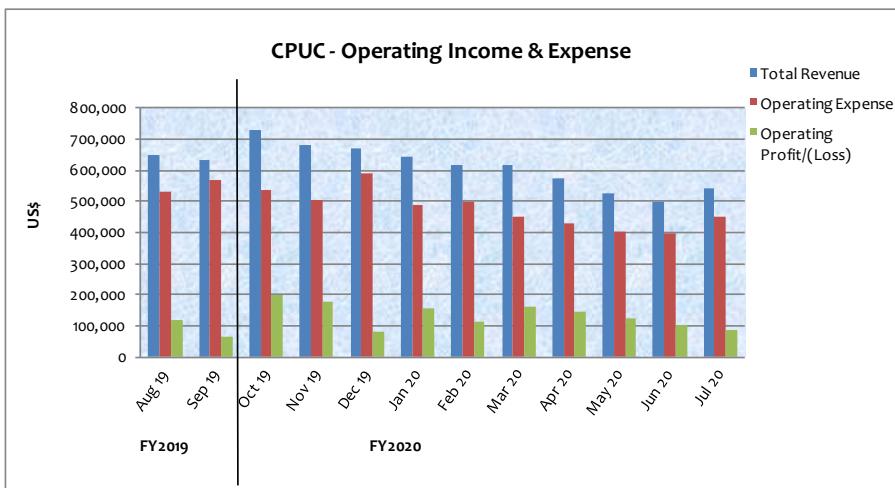
The split of power users for total sales throughout July was as follows:

Government – 20.8%; Commercial – 44.5%; Residential – 30.3%; Intercompany 5.0 %; Accrual -0%;

Solar PV generation increased in July and was 73,248 kWh or 5.3 % of total generation. The avoided cost of fuel was US\$11,328 and the amount of Carbon Dioxide avoided was 49.9 tons.

The July operating result was US\$87,334 or 0.85; with a positive OR after depreciation and interest of US\$160,353 YTD.

## 1 FINANCIAL PERFORMANCE GRAPHS

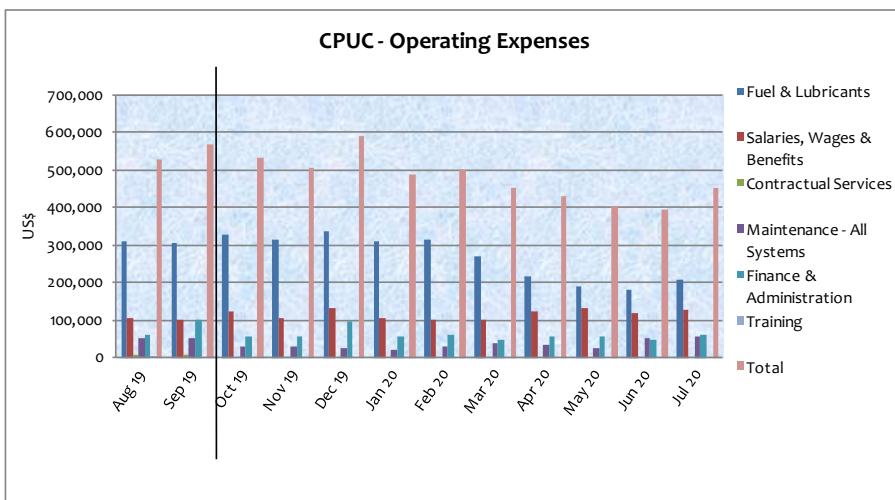


### 1.1 Key Points:

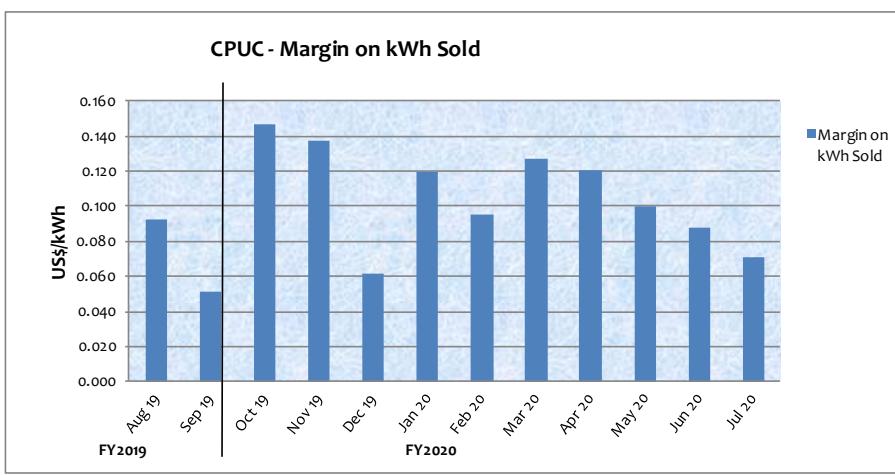
FY2020 Operating income before Depreciation & Interest :

FY2020  
US\$1,347,905

Operating ratio:  
FY2020 0.78;



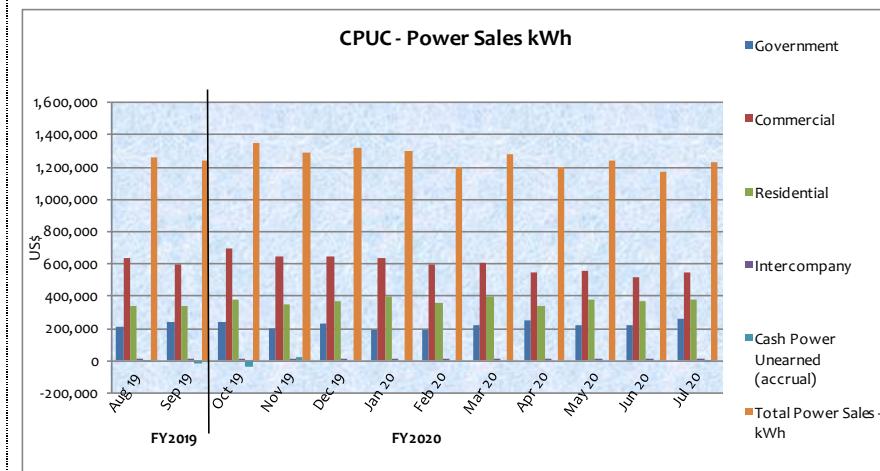
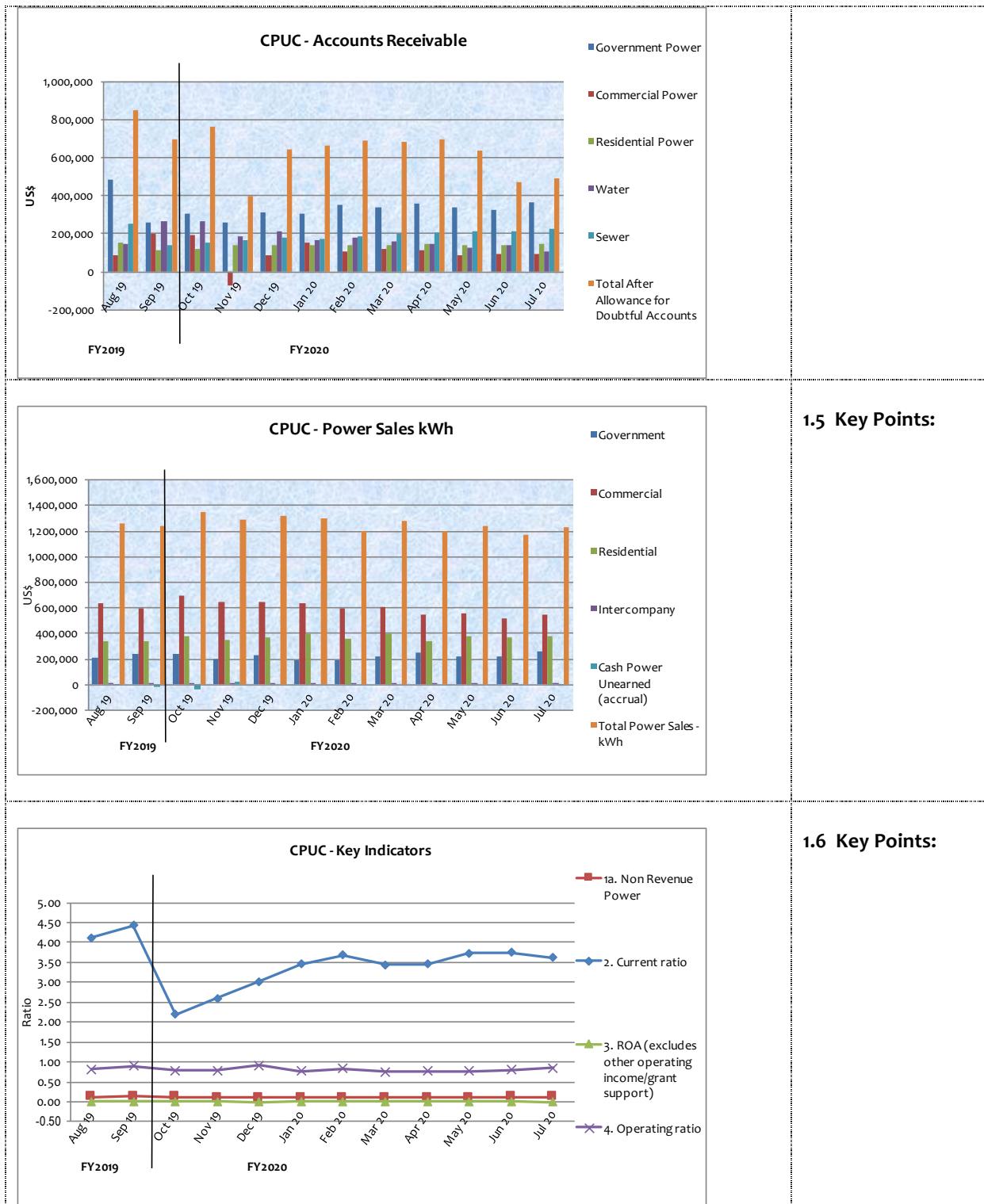
### 1.2 Key Points:



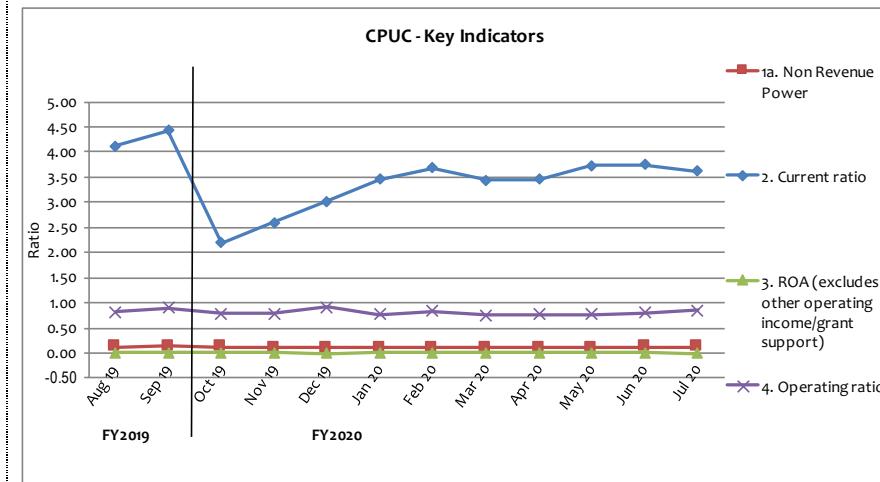
### 1.3 Key Points:

YTD US\$0.11/ kWh sold.

### 1.4 Key Points:

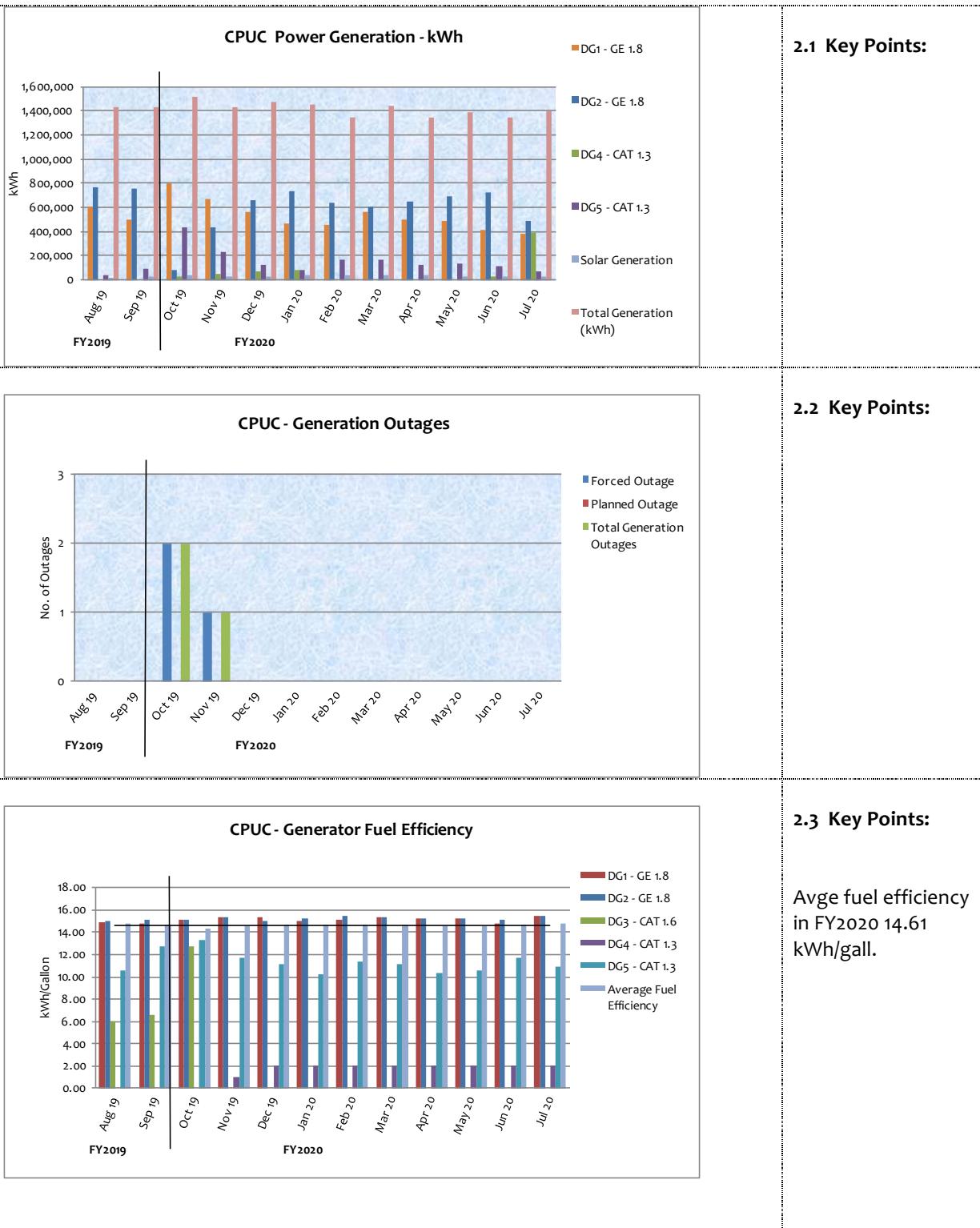


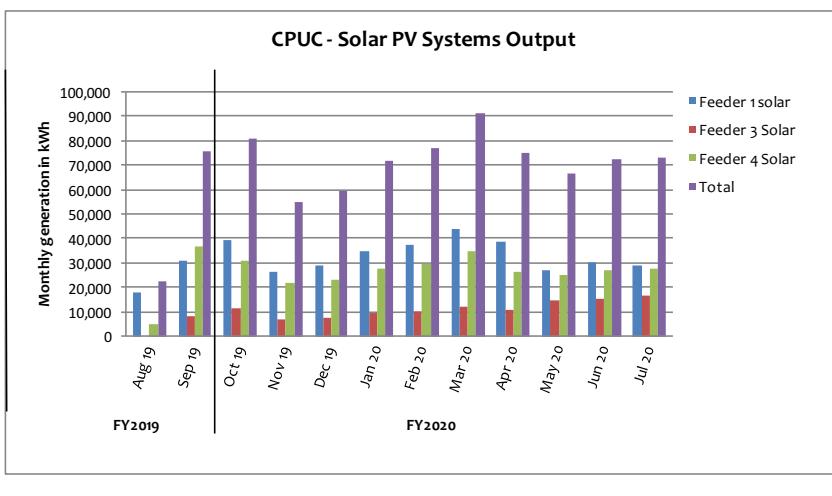
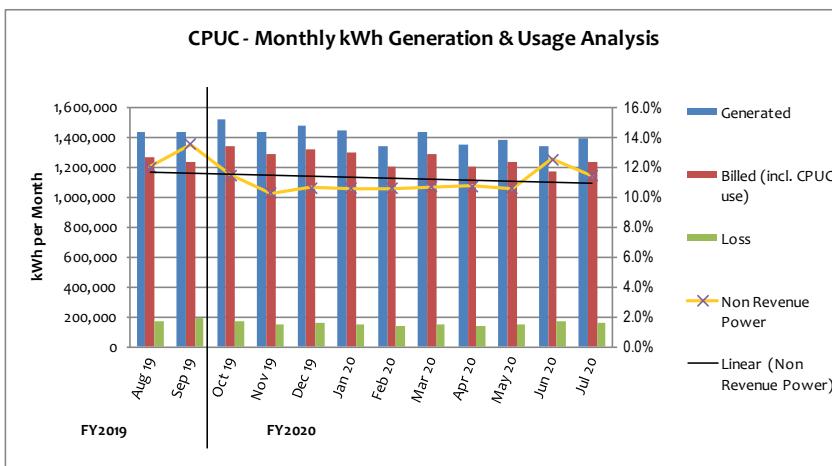
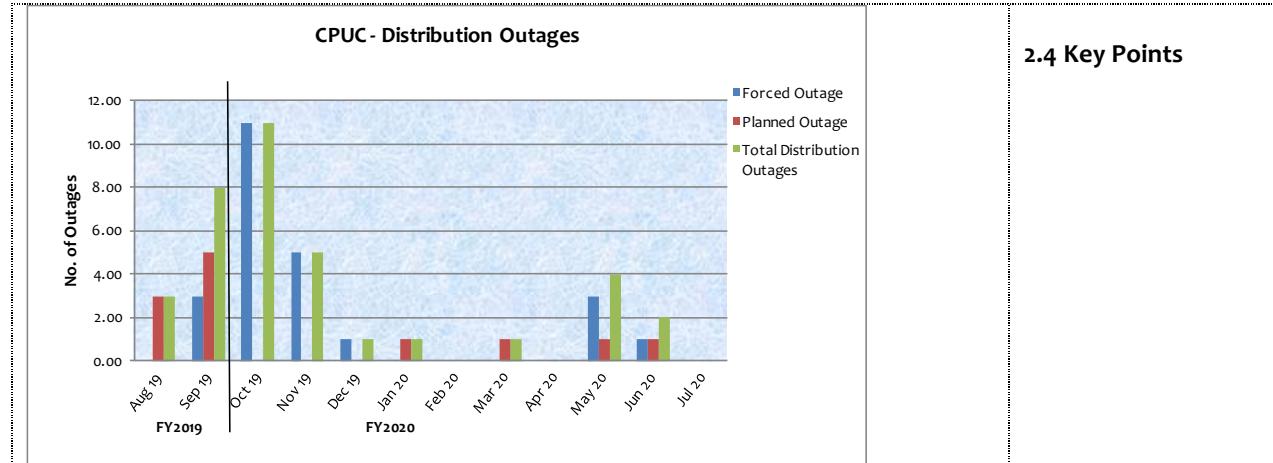
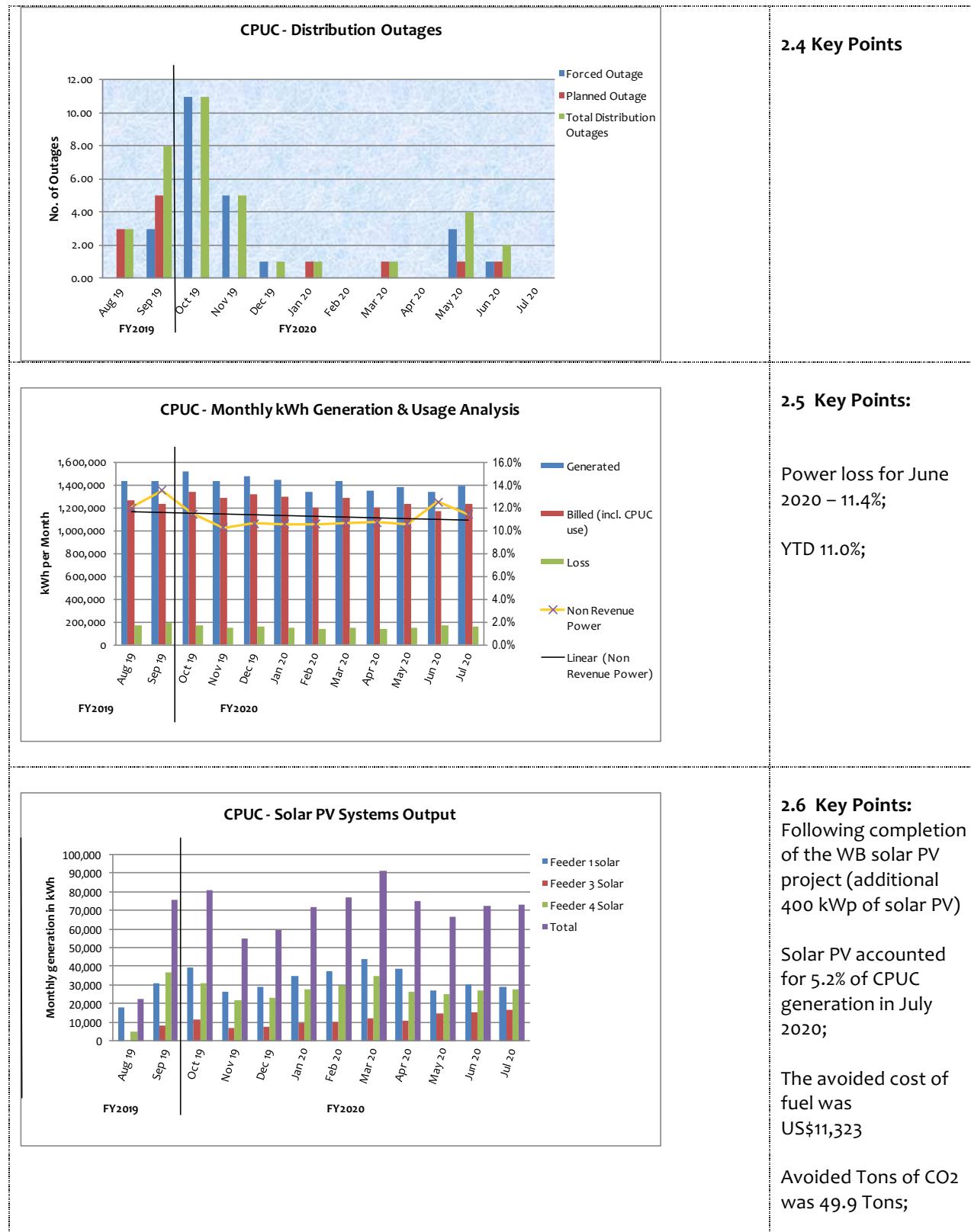
#### 1.5 Key Points:



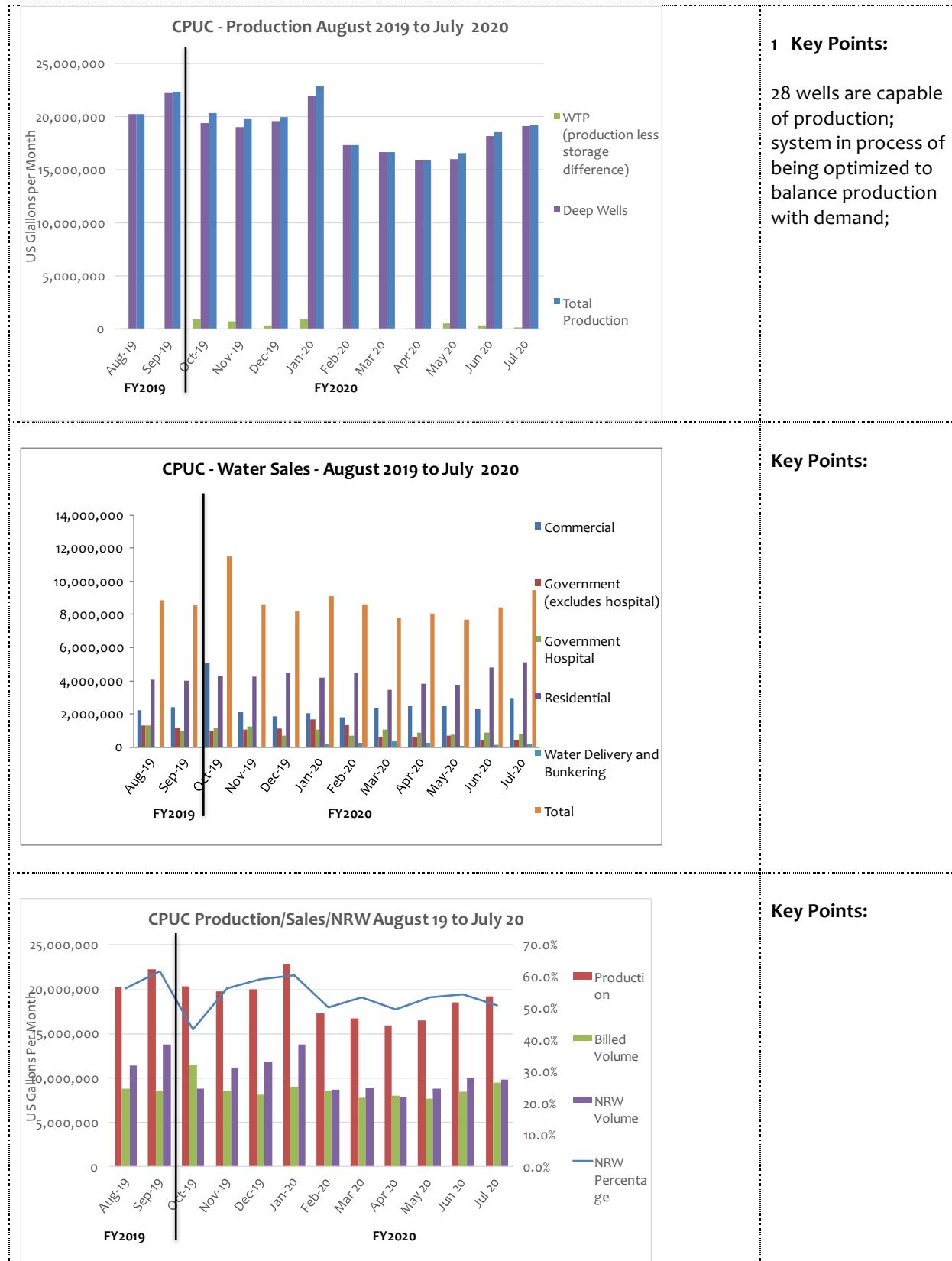
#### 1.6 Key Points:

## 2 POWER GENERATION & DISTRIBUTION PERFORMANCE GRAPHS





### 3 WATER PERFORMANCE GRAPHS



## Financial Table1 P & L Statement - August 2019 to July 2020

| Revenue - US\$                                        | Aug 19         | Sep 19         | Oct 19         | Nov 19         | Dec 19         | Jan 20         | Feb 20         | Mar 20         | Apr 20           | May 20         | Jun 20         | Jul 20         | FY2019           | FY2020           |
|-------------------------------------------------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|------------------|----------------|----------------|----------------|------------------|------------------|
| <b>Operating revenue:</b>                             |                |                |                |                |                |                |                |                |                  |                |                |                |                  |                  |
| a. Power Sales                                        | 586,974        | 563,399        | 614,741        | 601,355        | 609,757        | 584,082        | 556,748        | 560,284        | 510,232          | 477,001        | 448,292        | 484,880        | 7,018,756        | 5,447,372        |
| b. Water Sales                                        | 33,808         | 32,751         | 46,242         | 32,908         | 30,271         | 35,061         | 31,743         | 28,949         | 30,006           | 28,619         | 30,295         | 32,788         | 337,219          | 326,881          |
| c. Sewer Sales                                        | 16,516         | 13,810         | 22,722         | 16,653         | 11,556         | 17,373         | 14,596         | 15,183         | 15,160           | 13,682         | 13,200         | 15,177         | 172,002          | 155,302          |
| d. Other operating revenue                            | 9,708          | 21,194         | 47,474         | 32,758         | 20,819         | 6,703          | 13,426         | 11,539         | 19,491           | 7,149          | 6,897          | 7,062          | 208,790          | 173,316          |
| <b>Revenue - Total</b>                                | <b>647,007</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>7,736,766</b> | <b>6,102,872</b> |
| <b>Expenses - US\$</b>                                |                |                |                |                |                |                |                |                |                  |                |                |                |                  |                  |
| Fuel & Lubricants                                     | 309,098        | 306,466        | 328,534        | 315,199        | 338,732        | 308,006        | 314,668        | 269,046        | 217,150          | 190,794        | 180,672        | 209,317        | 3,799,614        | 2,672,118        |
| Salaries, Wages & Benefits                            | 105,970        | 102,394        | 122,607        | 106,746        | 132,481        | 103,474        | 98,551         | 101,624        | 122,148          | 132,196        | 116,214        | 128,373        | 1,179,800        | 1,164,414        |
| Contractual Services                                  | 5,372          | 4,992          | 0              | 0              | 0              | 0              | 0              | 0              | 0                | 0              | 0              | 0              | 73,902           | 0                |
| O&M - Power Generation                                | 22,190         | 24,300         | 5,271          | 7,758          | 7,570          | 5,130          | 8,270          | 14,717         | 5,056            | 10,477         | 23,114         | 14,393         | 209,237          | 101,757          |
| O&M - Power Distribution                              | 8,258          | 5,713          | 8,579          | 13,343         | 5,132          | 3,598          | 4,160          | 8,169          | 9,436            | -9,306         | 9,530          | 25,775         | 97,075           | 78,416           |
| O&M - Water                                           | 2,026          | 10,659         | 1,524          | 963            | 1,919          | 2,952          | 1,906          | 1,372          | 1,709            | 7,195          | 2,136          | 555            | 41,704           | 22,230           |
| O&M - Sewer                                           | 6,025          | 36             | 0              | 64             | 2,047          | 0              | 334            | 0              | 48               | 854            | 230            | 6,316          | 9,921            | 9,893            |
| Finance & Administration Overheads                    | 45,990         | 84,748         | 44,063         | 42,864         | 82,437         | 43,564         | 48,821         | 34,598         | 45,678           | 44,363         | 31,858         | 49,483         | 691,996          | 467,729          |
| Vehicle & Eq. Fuel                                    | 11,034         | 12,789         | 12,400         | 7,913          | 7,569          | 7,527          | 14,466         | 12,379         | 17,435           | 14,209         | 18,404         | 6,952          | 157,624          | 119,255          |
| CPUC Power Usage (incl. in O&M from Oct 15)           | 14,380         | 15,451         | 11,369         | 11,640         | 13,772         | 13,458         | 10,596         | 11,066         | 11,251           | 11,564         | 13,032         | 11,408         | 154,062          | 119,156          |
| Training                                              | 146            | 0              | 0              | 0              | 0              | 0              | 0              | 0              | 0                | 0              | 0              | 0              | 146              | 0                |
| <b>Expense - Total</b>                                | <b>530,488</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>6,415,080</b> | <b>4,754,967</b> |
| <b>Operating Income/(Loss)</b>                        | <b>116,518</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>1,321,686</b> | <b>1,347,905</b> |
| <b>Non-Cash Expenses - US\$</b>                       |                |                |                |                |                |                |                |                |                  |                |                |                |                  |                  |
| Depreciation                                          | 118,520        | -115,228       | 110,553        | 110,553        | 110,553        | 110,553        | 110,553        | 109,923        | 119,435          | 119,435        | 119,435        | 119,435        | 1,188,491        | 1,140,428        |
| Interest Expense                                      | 5,188          | 26,320         | 4,712          | 4,712          | 4,712          | 4,712          | 4,712          | 4,712          | 4,712            | 4,712          | 4,712          | 4,712          | 83,390           | 47,123           |
| <b>Non-Cash Expense - Total - US\$</b>                | <b>123,708</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>1,271,881</b> | <b>1,187,551</b> |
| <b>Income/(Loss) - excluding grant support - US\$</b> | <b>-7,190</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>49,806</b>    | <b>160,353</b>   |
| <b>Non-operating Income (Grant Support) - US\$</b>    | <b>-4,802</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>160,983</b>   | <b>2,736,672</b> |
| <b>Income/(Loss) - including grant support - US\$</b> | <b>-11,992</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>210,788</b>   | <b>2,897,025</b> |

## Financial Table 2 Cash Flow and A/R Report - August 2019 to July 2020

| Cash Flow Report - US\$                                    | Aug 19         | Sep 19         | Oct 19         | Nov 19         | Dec 19         | Jan 20         | Feb 20         | Mar 20         | Apr 20         | May 20         | Jun 20         |                | FY2019         | FY2020         |
|------------------------------------------------------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| Receipts                                                   | 478,101        | 733,594        | 696,175        | 485,013        | 353,595        | 276,019        | 675,755        | 502,030        | 395,254        | 532,747        | 700,266        | 387,992        | 6,993,347      | 5,004,847      |
| Disbursements                                              | 418,765        | 435,517        | 765,524        | 436,275        | 610,983        | 562,243        | 298,591        | 549,942        | 236,546        | 597,707        | 393,198        | 558,706        | 6,590,718      | 5,009,715      |
| Net receipts/Disbursements                                 | 59,336         | 298,077        | -69,349        | 48,738         | -257,388       | -286,224       | 377,164        | -47,912        | 158,708        | -64,960        | 307,068        | -170,714       | 402,629        | -4,868         |
| Cash balance (beginning)                                   | 1,173,725      | 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      | 1,128,509      | 1,531,138      |
| Cash balance (end)                                         | 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      | 1,531,138      | 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)                             | 1,231,367      | 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      | 1,529,444      | 1,388,222      |
| Stocks                                                     | 1,283,714      | 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      | 1,195,812      | 1,396,808      |
| Trade Receivable                                           | 847,090        | 698,514        | 764,676        | 400,602        | 645,973        | 665,361        | 689,919        | 685,984        | 698,516        | 639,273        | 470,504        | 494,440        | 698,514        | 639,273        |
| Prepaid Lease                                              | 272,545        | 269,879        | 267,817        | 265,756        | 263,694        | 261,632        | 259,570        | 257,508        | 255,446        | 253,385        | 251,323        | 249,261        | 269,879        | 253,385        |
| Collateral with Vital Inc.                                 | 649,881        | 649,881        | 649,881        | 649,881        | 356,424        | 356,424        | 356,424        | 356,424        | 356,424        | 356,424        | 356,424        | 649,881        | 356,424        | 921,301        |
| Current Payables (Fuel, Taxes, Payable to Fed Gov't, etc.) | 974,661        | 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      | 921,301        | 1,013,610      |
| Loans Payable                                              | 3,773,435      | 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      | 3,855,776      | 3,711,925      |
| <b>Total Accounts Receivable (to date) - US\$</b>          |                |                |                |                |                |                |                |                |                |                |                |                |                |                |
| Government Power                                           | 484,014        | 256,352        | 306,623        | 258,904        | 309,013        | 303,403        | 352,052        | 339,327        | 359,497        | 340,037        | 323,283        | 368,277        | 256,352        | 340,037        |
| Commercial Power                                           | 85,852         | 201,305        | 192,522        | -74,706        | 85,190         | 152,423        | 109,501        | 120,136        | 115,193        | 88,417         | 91,524         | 90,585         | 201,305        | 88,417         |
| Residential Power                                          | 153,848        | 113,464        | 118,368        | 138,429        | 139,125        | 141,644        | 140,080        | 142,508        | 143,427        | 143,081        | 142,364        | 143,923        | 113,464        | 143,081        |
| Water                                                      | 149,569        | 265,746        | 268,594        | 187,729        | 211,066        | 169,057        | 176,710        | 161,753        | 146,398        | 128,081        | 140,226        | 106,812        | 265,746        | 128,081        |
| Sewer                                                      | 249,370        | 137,211        | 154,133        | 165,810        | 177,143        | 174,399        | 187,140        | 197,823        | 209,565        | 215,221        | 212,479        | 224,215        | 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>847,090</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>698,514</b> | <b>639,273</b> |

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

| Power Sales Report                   | Aug 19           | Sep 19           | Oct 19           | Nov 19           | Dec 19           | Jan 20           | Feb 20           | Mar 20           | Apr 20           | May 20           | Jun 20           | Jul 20           | FY2019            | FY2020            |
|--------------------------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|-------------------|-------------------|
| <b>Power Sales US\$</b>              | \$               | \$               | \$               | \$               | \$               | \$               | \$               | \$               | \$               | \$               | \$               | \$               | \$                | \$                |
| Government - Post Paid               | 76,883           | 81,013           | 73,834           | 68,515           | 68,227           | 65,172           | 69,827           | 73,824           | 69,370           | 63,592           | 58,510           | 72,519           | 963,911           | 683,391           |
| Government - Pre Paid (Cash Power)   | 35,142           | 45,122           | 46,967           | 26,723           | 40,855           | 22,728           | 20,303           | 28,135           | 40,884           | 25,204           | 29,959           | 32,616           | 457,692           | 314,374           |
| Government Streetlights              | 3,038            | 2,940            | 3,038            | 2,940            | 3,038            | 3,038            | 2,842            | 3,038            | 2,940            | 3,038            | 2,940            | 3,038            | 36,293            | 29,893            |
| Solar                                | 3,998            | 3,998            | 2,680            | 2,788            | 2,788            | -6,672           | 2,680            | 2,680            | 2,680            | 2,680            | 2,680            | 2,680            | 47,979            | 17,665            |
| Government Scratchcard               | 0                | 0                | 0                | 0                | 0                | 0                | 0                | 0                | 0                | 0                | 0                | 0                | 0                 | 0                 |
| <b>Government Total</b>              | <b>119,062</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>1,505,875</b>  | <b>1,045,324</b>  |
| Commercial - Post Paid               | 240,669          | 230,215          | 243,113          | 228,596          | 234,092          | 214,159          | 195,224          | 191,431          | 162,408          | 149,175          | 131,036          | 141,311          | 2,953,579         | 1,890,547         |
| Commercial - Pre Paid (Cashpower)    | 99,586           | 78,824           | 106,176          | 83,183           | 75,751           | 90,051           | 90,396           | 83,298           | 78,659           | 75,701           | 72,695           | 78,135           | 1,080,406         | 834,046           |
| Commercial - Scratchcard             | 0                | 0                | 0                | 0                | 0                | 0                | 0                | 0                | 0                | 0                | 0                | 0                | 0                 | 0                 |
| <b>Commercial Total</b>              | <b>340,255</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>4,033,986</b>  | <b>2,724,593</b>  |
| Residential - Post Paid              | 5,380            | 6,211            | 6,234            | 6,411            | 6,053            | 6,397            | 6,167            | 5,715            | 2,557            | 1,978            | 2,056            | 2,621            | 73,621            | 46,188            |
| Residential - Pre Paid (Cashpower)   | 149,087          | 145,643          | 155,492          | 137,200          | 146,764          | 165,763          | 144,538          | 145,781          | 123,586          | 129,461          | 121,829          | 129,317          | 1,723,466         | 1,399,730         |
| Residential Scratch Card Sales       | 15,302           | 17,543           | 18,249           | 14,506           | 14,526           | 5,649            | 9,376            | 11,460           | 12,139           | 10,939           | 9,954            | 10,081           | 188,513           | 116,881           |
| <b>Residential Total</b>             | <b>169,769</b>   | <b>169,397</b>   | <b>179,975</b>   | <b>158,117</b>   | <b>167,343</b>   | <b>177,809</b>   | <b>160,082</b>   | <b>162,956</b>   | <b>138,282</b>   | <b>142,377</b>   | <b>133,839</b>   | <b>142,019</b>   | <b>1,985,600</b>  | <b>1,562,799</b>  |
| <b>Trade Power Sales Total</b>       | <b>629,087</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>7,525,461</b>  | <b>5,332,715</b>  |
| Intercompany - CPUC Office           | 1,730            | 1,428            | 1,625            | 1,608            | 1,209            | 1,144            | 1,189            | 1,339            | 1,328            | 1,105            | 1,337            | 1,558            | 16,965            | 13,440            |
| Intercompany - CPUC Power Operation  | 3,163            | 3,090            | 3,449            | 3,168            | 2,681            | 3,195            | 3,609            | 2,517            | 2,429            | 2,563            | 2,263            | 2,152            | 38,006            | 28,026            |
| Intercompany - CPUC Water Operations | 5,885            | 6,105            | 5,482            | 5,642            | 5,353            | 5,902            | 5,413            | 5,551            | 4,567            | 4,892            | 5,023            | 5,454            | 69,124            | 53,279            |
| Intercompany - CPUC Sewer Operations | 8,495            | 9,346            | 5,887            | 5,998            | 8,418            | 7,556            | 5,183            | 5,515            | 6,684            | 6,672            | 8,009            | 5,955            | 84,938            | 65,877            |
| Cash Power UnEarned                  | -1,101           | -8,550           | -13,369          | 14,077           | 0                | 0                | 0                | 0                | 0                | 0                | 0                | -2,557           | -13,411           | -1,849            |
| Provision on Rate Refund             | -60,285          | -59,530          | 2,680            | 2,788            | 2,788            | -6,672           | 2,680            | 2,680            | 2,680            | 2,680            | 2,680            | 2,680            | -702,328          |                   |
| <b>Total Power Sales - US\$</b>      | <b>586,974</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>7,018,756</b>  | <b>5,509,153</b>  |
| <b>Power Sales kWh</b>               | kWh               | kWh               |
| Government - Post Paid               | 139,618          | 151,356          | 142,289          | 138,483          | 138,682          | 132,039          | 139,586          | 152,005          | 152,709          | 152,245          | 142,361          | 170,789          | 1,655,387         | 1,461,187         |
| Government - Pre Paid (Cash Power)   | 63,919           | 82,025           | 89,223           | 53,456           | 82,055           | 45,456           | 40,573           | 61,564           | 89,461           | 59,571           | 72,399           | 76,082           | 820,299           | 669,841           |
| 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           | 103,770           |
| 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>213,914</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>2,600,210</b>  | <b>2,234,798</b>  |
| Commercial - Post Paid               | 448,454          | 445,765          | 482,158          | 475,171          | 487,922          | 446,317          | 406,249          | 412,335          | 372,303          | 374,198          | 332,617          | 358,292          | 5,582,156         | 4,147,562         |
| Commercial - Pre Paid (Cashpower)    | 187,969          | 148,697          | 209,668          | 173,334          | 158,508          | 187,606          | 188,012          | 190,612          | 179,998          | 187,798          | 184,600          | 191,179          | 2,009,351         | 1,851,316         |
| Commercial Scratchcard               | 0                | 0                | 0                | 0                | 0                | 0                | 0                | 0                | 0                | 0                | 0                | 0                | 0                 | 0                 |
| <b>Commercial Total</b>              | <b>636,423</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>7,591,507</b>  | <b>5,998,878</b>  |
| Residential - Post Paid              | 10,643           | 12,675           | 13,553           | 14,268           | 13,210           | 14,203           | 13,712           | 13,174           | 6,655            | 5,538            | 5,667            | 6,916            | 144,944           | 106,895           |
| Residential - Pre Paid (Cashpower)   | 298,353          | 291,286          | 326,389          | 304,957          | 327,671          | 368,362          | 320,911          | 358,184          | 303,650          | 346,986          | 334,878          | 341,476          | 3,395,343         | 3,333,465         |
| Residential Scratch Card Sales       | 30,460           | 32,839           | 37,560           | 32,036           | 30,608           | 20,329           | 21,563           | 26,212           | 29,539           | 31,017           | 25,283           | 26,357           | 369,106           | 280,504           |
| <b>Residential Total</b>             | <b>339,456</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>3,909,393</b>  | <b>3,720,864</b>  |
| <b>Trade Power Sales Total</b>       | <b>1,189,793</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>14,101,110</b> | <b>11,954,540</b> |
| Intercompany - CPUC Office           | 6,864            | 5,665            | 6,447            | 6,380            | 4,798            | 4,538            | 4,717            | 5,313            | 5,268            | 14,948           | 5,306            | 6,182            | 67,321            | 63,897            |
| Intercompany - CPUC Power Operation  | 12,553           | 12,263           | 13,686           | 12,571           | 10,640           | 12,677           | 14,320           | 9,989            | 9,640            | 10,172           | 8,981            | 8,538            | 150,819           | 111,214           |
| Intercompany - CPUC Water Operations | 23,354           | 24,226           | 21,754           | 22,389           | 21,243           | 23,419           | 21,479           | 22,029           | 18,123           | 19,411           | 19,934           | 21,642           | 274,303           | 211,423           |
| Intercompany - CPUC Sewer Operations | 33,711           | 37,087           | 23,362           | 23,802           | 33,406           | 29,986           | 20,567           | 21,883           | 26,524           | 26,477           | 31,781           | 23,629           | 337,056           | 261,417           |
| Cash Power Unearned (accrual)        | -2,787           | -16,195          | -31,992          | 21,334           | 0                | 0                | 0                | 0                | 0                | 0                | 0                | -6,308           | -28,820           | -16,066           |
| <b>Total Power Sales - kWh</b>       | <b>1,263,488</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>14,901,789</b> | <b>12,585,525</b> |

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

| Water/Sewer Sales Report             | Aug 19           | Sep 19           | Oct 19        | Nov 19           | Dec 19           | Jan 20           | Feb 20           | Mar 20           | Apr 20           | May 20           | Jun 20           | Jul 20           | FY2019            | FY2020            |
|--------------------------------------|------------------|------------------|---------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|-------------------|-------------------|
| <b>Water Sales US\$</b>              | \$               | \$               | \$            | \$               | \$               | \$               | \$               | \$               | \$               | \$               | \$               | \$               | \$                | \$                |
| Government                           | 12,735           | 10,722           | 10,965        | 11,212           | 9,216            | 13,583           | 10,232           | 8,255            | 7,460            | 7,068            | 6,460            | 6,193            | 97,425            | 90,644            |
| Commercial                           | 10,018           | 10,925           | 23,856        | 10,731           | 9,631            | 10,403           | 9,769            | 11,740           | 12,076           | 10,726           | 10,115           | 13,023           | 126,928           | 122,071           |
| Residential                          | 11,055           | 11,104           | 11,422        | 10,965           | 11,424           | 11,075           | 11,742           | 8,953            | 10,469           | 10,824           | 13,720           | 13,572           | 112,866           | 114,166           |
| Provision for Billing Errors         | 0                | 0                | 0             | 0                | 0                | 0                | 0                | 0                | 0                | 0                | 0                | 0                | 0                 | 0                 |
| <b>Total</b>                         | <b>33,808</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>337,219</b>    | <b>326,881</b>    |
| <b>Sewer Sales - US\$</b>            |                  |                  |               |                  |                  |                  |                  |                  |                  |                  |                  |                  |                   |                   |
| Government                           | 6,085            | 5,082            | 5,140         | 5,311            | 4,232            | 6,550            | 4,722            | 3,923            | 3,430            | 3,246            | 2,996            | 2,844            | 46,111            | 42,392            |
| Commercial                           | 8,176            | 7,065            | 14,818        | 8,324            | 5,081            | 8,000            | 7,641            | 8,632            | 8,800            | 7,502            | 6,931            | 9,104            | 96,201            | 84,831            |
| Commercial with No Water             | 0                | 0                | 0             | 0                | 0                | 0                | 0                | 0                | 0                | 0                | 0                | 0                | 0                 | 0                 |
| Residential                          | 2,255            | 1,663            | 2,765         | 3,018            | 2,243            | 2,824            | 2,233            | 2,629            | 2,931            | 2,934            | 3,273            | 3,229            | 29,690            | 28,079            |
| 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>16,516</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>172,002</b>    | <b>155,302</b>    |
| <b>Total Water &amp; Sewer Sales</b> | <b>50,324</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>509,221</b>    | <b>482,183</b>    |
| <b>Water Sales - Gallons</b>         |                  |                  |               |                  |                  |                  |                  |                  |                  |                  |                  |                  |                   |                   |
| Government                           | 2,573,732        | 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        | 20,597,070        | 18,329,704        |
| Commercial                           | 2,071,859        | 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        | 25,588,330        | 25,399,281        |
| Residential                          | 4,190,115        | 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        | 43,836,459        | 42,332,828        |
| Water Delivery & Bunkering           | 0                | 0                | 0             | 0                | 0                | 191,500          | 257,500          | 368,000          | 228,000          | 64,000           | 103,000          | 173,000          | 0                 | 1,385,000         |
| <b>Total</b>                         | <b>8,835,706</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>90,021,859</b> | <b>87,446,813</b> |

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

|                                                               | Aug 19       | Sep 19       | Oct 19       | Nov 19       | Dec 19        | Jan 20       | Feb 20       | Mar 20       | Apr 20       | May 20       | Jun 20        | Jul 20        | FY2019       | FY2020       |
|---------------------------------------------------------------|--------------|--------------|--------------|--------------|---------------|--------------|--------------|--------------|--------------|--------------|---------------|---------------|--------------|--------------|
| <b>1a. Non Revenue Power</b>                                  | <b>12.0%</b> | <b>13.6%</b> | <b>11.5%</b> | <b>10.3%</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>13.7%</b>  | <b>11.0%</b> |              |
| Total Power Generated - kWh                                   | 1,435,835    | 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     | 17,267,831   | 14,133,363   |
| Total Power Billed - kWh                                      | 1,263,488    | 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     | 14,901,789   | 12,585,525   |
| Generation Loss (actual from Jun 17)                          | 24,268       | 17,928       | 20,133       | 18,951       | 15,436        | 17,215       | 19,037       | 15,302       | 14,908       | 14,557       | 14,287        | 14,720        | 284,350      | 164,546      |
| Distribution Loss Derived - kWh                               | 112,183      | 140,466      | 116,190      | 92,409       | 104,410       | 100,146      | 89,865       | 102,296      | 96,798       | 97,199       | 120,701       | 109,945       | 1,649,996    | 1,029,958    |
| Commercial Loss (assumed 2.5%) - kWh                          | 35,896       | 35,807       | 37,969       | 35,895       | 36,897        | 36,222       | 33,615       | 35,930       | 33,742       | 34,628       | 33,569        | 34,867        | 431,696      | 353,334      |
| Total Loss - kWh                                              | 172,348      | 194,200      | 174,292      | 147,255      | 156,742       | 153,583      | 142,516      | 153,528      | 145,449      | 146,384      | 168,557       | 159,532       | 2,366,042    | 1,547,838    |
| Distribution loss %                                           | 7.8%         | 9.8%         | 7.7%         | 6.4%         | 7.1%          | 6.9%         | 6.7%         | 7.1%         | 7.2%         | 7.0%         | 9.0%          | 7.9%          | 9.6%         | 7.3%         |
| <b>1b. Non Revenue Water</b>                                  | <b>56.4%</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>49.0%</b>  | <b>63.4%</b> | <b>60.9%</b> |
| Water Produced (million gallons)                              | 20.28        | 22.32        | 20.34        | 19.78        | 19.99         | 22.87        | 17.31        | 16.71        | 15.96        | 16.54        | 18.52         | 18.52         | 246          | 224          |
| Water Billed (million gallons)                                | 8.84         | 8.29         | 11.51        | 8.64         | 8.18          | 9.08         | 8.59         | 7.83         | 8.05         | 7.68         | 8.43          | 9.45          | 90           | 87           |
| <b>2. Current ratio</b>                                       | <b>4.12</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>4.42</b>  | <b>2.60</b>  |
|                                                               | <b>3.85</b>  | <b>4.18</b>  | <b>2.07</b>  | <b>2.48</b>  | <b>2.81</b>   | <b>3.19</b>  | <b>3.42</b>  | <b>3.21</b>  | <b>3.23</b>  | <b>3.54</b>  | <b>3.61</b>   | <b>3.46</b>   | <b>4.18</b>  | <b>2.48</b>  |
|                                                               | <b>11.54</b> | <b>11.52</b> | <b>5.62</b>  | <b>6.82</b>  | <b>10.16</b>  | <b>12.87</b> | <b>13.27</b> | <b>11.32</b> | <b>11.01</b> | <b>7.86</b>  | <b>8.58</b>   | <b>9.76</b>   | <b>11.52</b> | <b>6.82</b>  |
|                                                               | <b>7.67</b>  | <b>4.68</b>  | <b>2.26</b>  | <b>3.20</b>  | <b>4.46</b>   | <b>7.21</b>  | <b>8.32</b>  | <b>7.46</b>  | <b>7.43</b>  | <b>6.56</b>  | <b>5.09</b>   | <b>5.73</b>   | <b>4.68</b>  | <b>3.20</b>  |
| <b>3. ROA (excludes other operating income/grant support)</b> | <b>0.22%</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>3.1%</b>  | <b>0.7%</b>  |
| Power Business                                                | 0.55%        | 0.36%        | 0.44%        | 0.40%        | 0.01%         | 0.31%        | 0.11%        | 0.36%        | 0.20%        | 0.19%        | 0.04%         | -0.05%        | 6.2%         | 2.1%         |
| Water Business                                                | -0.50%       | 5.25%        | 1.07%        | 0.62%        | -0.07%        | 0.25%        | 0.18%        | 0.24%        | 0.28%        | -0.76%       | -0.04%        | 0.24%         | -3.1%        | 2.1%         |
| Sewer Business                                                | -1.08%       | 1.69%        | -0.45%       | -0.54%       | -0.90%        | -0.56%       | -0.61%       | -0.54%       | -0.61%       | -0.67%       | -0.65%        | -0.73%        | -9.2%        | -6.5%        |
| <b>4. Operating ratio</b>                                     | <b>0.82</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>0.83</b>  | <b>0.78</b>  |
| Power Business                                                | 0.78         | 0.83         | 0.77         | 0.75         | 0.86          | 0.74         | 0.80         | 0.71         | 0.72         | 0.70         | 0.76          | 0.81          | 0.79         | 0.75         |
| Water Business                                                | 0.83         | 1.23         | 0.64         | 0.81         | 1.06          | 0.82         | 0.89         | 0.95         | 1.00         | 1.24         | 0.92          | 0.84          | 0.98         | 0.76         |
| Sewer Business                                                | 2.29         | 2.79         | 1.26         | 1.56         | 3.06          | 1.58         | 1.82         | 1.72         | 2.02         | 2.26         | 2.19          | 2.23          | 2.28         | 1.85         |
| <b>5. Days in Accounts Receivable</b>                         | <b>39.88</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>33.87</b> | <b>29.43</b> |
| Power Business                                                | 28.84        | 22.53        | 22.89        | 9.54         | 19.01         | 22.42        | 21.62        | 23.76        | 26.06        | 25.96        | 19.28         | 19.75         | 21.30        | 20.02        |
| Water Business                                                | 100.14       | 174.56       | 132.36       | 101.39       | 151.52        | 105.70       | 111.39       | 123.57       | 104.96       | 96.95        | 71.81         | 51.75         | 206.27       | 74.75        |
| Sewer Business                                                | 341.78       | 213.74       | 154.58       | 176.96       | 333.10        | 220.06       | 256.54       | 288.16       | 297.39       | 340.76       | 249.71        | 234.67        | 208.80       | 264.37       |

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

|                                  | Aug 19       | Sep 19       | Oct 19       | Nov 19       | Dec 19       | Jan 20       | Feb 20       | Mar 20       | Apr 20       | May 20       | Jun 20       | Jul 20       | FY2019       | FY2020 YTD   |
|----------------------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| <b>Generation Statistics</b>     |              |              |              |              |              |              |              |              |              |              |              |              |              |              |
| Diesel Generation - kWh          | 1,413,110    | 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    | 16,910,468   | 13,410,431   |
| Peak Generation - kW             | 2,768        | 2,890        | 2,968        | 2,868        | 2,866        | 2,702        | 2,708        | 2,767        | 2,683        | 2,615        | 2,640        | 2,630        | 2,943        | 2,968        |
| Fuel Consumption - Gallons       | 95,451       | 92,186       | 100,306      | 94,640       | 96,364       | 93,929       | 86,424       | 91,951       | 87,593       | 90,467       | 86,875       | 89,051       | 1,145,000    | 917,600      |
| Average Fuel Price (\$/Gallon)   | 3.15         | 3.12         | 3.14         | 3.14         | 3.14         | 3.16         | 3.13         | 2.93         | 2.48         | 2.11         | 2.07         | 2.30         | 38.88        | 27.58        |
| Load Factor (%)                  | 69%          | 66%          | 68%          | 66%          | 68%          | 71%          | 66%          | 69%          | 67%          | 70%          | 68%          | 71%          | 67%          | 65%          |
| Capacity Factor (%)              | 49%          | 52%          | 53%          | 51%          | 51%          | 48%          | 48%          | 49%          | 48%          | 47%          | 47%          | 47%          | 40%          | 40%          |
| Availability Factor (%)          | 100%         | 100%         | 100%         | 100%         | 1300%        | 1400%        | 1500%        | 1600%        | 1700%        | 1800%        | 1900%        | 2000%        | 100%         | 100%         |
| Reserve Plant Margin (%)         | 182%         | 170%         | 163%         | 172%         | 172%         | 189%         | 188%         | 182%         | 191%         | 198%         | 195%         | 197%         | 168%         | 165%         |
| Solar PV Generation - kWh        | 22,725       | 75,873       | 81,028       | 55,003       | 59,669       | 71,787       | 76,946       | 90,982       | 75,292       | 66,830       | 72,147       | 73,248       | 357,363      | 722,932      |
| Solar Generation %               | 1.6%         | 5.3%         | 5.3%         | 3.8%         | 4.0%         | 5.0%         | 5.7%         | 6.3%         | 5.6%         | 4.8%         | 5.4%         | 5.3%         | 2.1%         | 5.1%         |
| Peak PV Generation - kW          | 178          | 593          | 633          | 430          | 466          | 561          | 601          | 711          | 588          | 522          | 564          | 572          | 1,713        | 4,148        |
| Avoided Fuel - Gallons           | 1,535        | 5,157        | 5,653        | 3,770        | 4,060        | 4,896        | 5,246        | 6,214        | 5,175        | 4,586        | 4,933        | 4,936        | 24,197       | 49,466       |
| Avoided Cost of Fuel - US\$      | 4,832        | 16,068       | 17,762       | 11,819       | 12,729       | 15,463       | 16,420       | 18,208       | 12,829       | 9,672        | 10,211       | 11,328       | 78,510       | 137,071      |
| Tons of CO2 avoided              | 15.5         | 52.1         | 57.1         | 38.1         | 41.0         | 49.5         | 53.0         | 62.8         | 52.3         | 46.3         | 49.8         | 49.9         | 244.4        | 499.6        |
| Labour Productivity<br>(kWh/kWh) | 1,577        | 1,514        | 1,605        | 1,541        | 1,581        | 1,537        | 1,415        | 1,502        | 1,422        | 1,471        | 1,418        | 1,475        | 1,448        | 1,374        |
| <b>SFOC (kWh/gal)</b>            | <b>14.80</b> | <b>14.71</b> | <b>14.33</b> | <b>14.59</b> | <b>14.70</b> | <b>14.66</b> | <b>14.67</b> | <b>14.64</b> | <b>14.55</b> | <b>14.57</b> | <b>14.63</b> | <b>14.84</b> | <b>14.77</b> | <b>14.61</b> |
| DG1 - GE 1.8                     | 14.89        | 14.82        | 15.07        | 15.40        | 15.37        | 14.96        | 15.18        | 15.34        | 15.24        | 15.25        | 14.81        | 15.43        | 15.04        | 15.21        |
| DG2 - GE 1.8                     | 15.03        | 15.08        | 15.14        | 15.32        | 15.04        | 15.20        | 15.42        | 15.33        | 15.24        | 15.20        | 15.16        | 15.41        | 15.15        | 15.24        |
| DG3 - CAT 1.6                    | 5.99         | 6.55         | 12.79        | 0.00         | 0.00         | 0.00         | 0.00         | 0.00         | 0.00         | 0.00         | 0.00         | 0.00         | 10.29        | 12.89        |
| DG4 - CAT 1.3                    | 0.00         | 0.00         | 0.00         | 1.00         | 2.00         | 2.00         | 2.00         | 2.00         | 2.00         | 2.00         | 2.00         | 2.00         | 12.45        | 14.53        |
| DG5 - CAT 1.3                    | 10.54        | 12.75        | 13.35        | 11.74        | 11.15        | 10.18        | 11.42        | 11.11        | 10.40        | 10.57        | 11.75        | 10.96        | 13.28        | 11.62        |
| <b>SLOC (kWh/gal)</b>            | <b>3,758</b> | <b>3,237</b> | <b>3,754</b> | <b>1,531</b> | <b>1,570</b> | <b>2,214</b> | <b>2,078</b> | <b>3,067</b> | <b>3,662</b> | <b>1,503</b> | <b>4,506</b> | <b>4,304</b> | <b>2,917</b> | <b>2,364</b> |
| DG1 - GE 1.8                     | 3,211        | 2,263        | 5,027        | 1,464        | 1,220        | 1,059        | 3,180        | 2,942        | 2,462        | 1,289        | 3,630        | 2,874        | 2,409        | 1,974        |
| DG2 - GE 1.8                     | 0            | 0            | 0            | 0            | 0            | 0            | 0            | 0            | 0            | 0            | 0            | 0            | 3,157        | 2,492        |
| DG3 - CAT 1.6                    | 0            | 0            | 0            | 0            | 0            | 0            | 0            | 0            | 0            | 0            | 0            | 0            | 1,183        | 0            |
| DG4 - CAT 1.3                    | 0            | 0            | 0            | 0            | 0            | 0            | 0            | 0            | 0            | 0            | 0            | 0            | 42           | 0            |
| DG5 - CAT 1.3                    | 0            | 0            | 0            | 0            | 0            | 0            | 0            | 0            | 0            | 0            | 0            | 0            | 1,283        | 0            |
| CAT #3 - Retired May 2017        | 0            | 0            | 0            | 0            | 0            | 0            | 0            | 0            | 0            | 0            | 0            | 0            | 0            | 0            |
| Forced Outage Factor (%)         | 0.0%         | 0.0%         | 0.0%         | 0.0%         | 0.0%         | 0.0%         | 0.0%         | 0.0%         | 0.0%         | 0.0%         | 0.0%         | 0.0%         | 0.00%        | 0.00%        |
| Planned Outage Factor (%)        | 0.0%         | 0.0%         | 0.0%         | 0.0%         | 0.0%         | 0.0%         | 0.0%         | 0.0%         | 0.0%         | 0.0%         | 0.0%         | 0.0%         | 0.00%        | 0.00%        |
| <b>Distribution</b>              |              |              |              |              |              |              |              |              |              |              |              |              |              |              |
| Customers/Employee               | 25           | 25           | 25           | 25           | 25           | 25           | 25           | 25           | 25           | 25           | 25           | 25           | 25           | 25           |
| Transformer Utilisation (%)      | 26.0%        | 27.2%        | 27.9%        | 27.0%        | 27.0%        | 25.4%        | 25.5%        | 26.0%        | 25.2%        | 24.6%        | 24.8%        | 24.7%        | 27.4%        | 27.7%        |
| 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%         |
| SAIDI (hours/consumer)           | 0.20         | 0.13         | 0.05         | 0.05         | 0.27         | 0.20         | 0.00         | 0.02         | 0.00         | 0.27         | 0.20         | 0.11         | 0.70         | 1.17         |
| SAIFI                            | 0.00         | 0.00         | 0.01         | 0.00         | 0.00         | 0.00         | 0.00         | 0.00         | 0.00         | 0.00         | 0.00         | 0.00         | 0.024        | 0.015        |
| Average Cost (\$/kWh)            | 0.21         | 0.20         | 0.21         | 0.21         | 0.20         | 0.20         | 0.20         | 0.19         | 0.16         | 0.14         | 0.13         | 0.15         | 0.215        | 0.180        |

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

|                                         | Aug 19           | Sep 19           | Oct 19           | Nov 19           | Dec 19           | Jan 20           | Feb 20           | Mar 20           | Apr 20           | May 20           | Jun 20           | Jul 20           | FY2019            | FY2020 YTD        |
|-----------------------------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|-------------------|-------------------|
| <b>Generation - Engine Output (kWh)</b> |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                   |                   |
| DG1 - GE 1.8                            | 606,787          | 497,801          | 794,341          | 670,376          | 558,984          | 472,454          | 457,961          | 567,736          | 494,829          | 488,549          | 410,161          | 376,523          | 6,417,815         | 5,291,914         |
| DG2 - GE 1.8                            | 769,655          | 755,515          | 85,201           | 435,578          | 657,724          | 738,693          | 642,824          | 610,327          | 649,552          | 696,627          | 719,305          | 484,930          | 8,642,917         | 5,720,761         |
| DG3 - CAT 1.6                           | 419              | 5,687            | 93,821           | 0                | 0                | 0                | 563              | 0                | 0                | 0                | 1,194            | 555              | 384,549           | 96,133            |
| DG4 - CAT 1.3                           | 0                | 0                | 28,249           | 44,969           | 76,343           | 85,964           | 0                | 0                | 0                | 0                | 24,400           | 387,771          | 249               | 647,696           |
| DG5 - CAT 1.3                           | 36,249           | 97,390           | 436,126          | 229,888          | 123,143          | 79,994           | 166,289          | 168,160          | 130,023          | 133,115          | 115,533          | 71,656           | 1,464,938         | 1,653,927         |
| CAT #3 - Retired May 2017               | 0                | 0                | 0                | 0                | 0                | 0                | 0                | 0                | 0                | 0                | 0                | 0                | 0                 | 0                 |
| <b>Deser Generation Total</b>           | <b>1,413,110</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>16,910,468</b> | <b>13,410,431</b> |
| PP Solar F1                             | 0                | 11,753           | 17,823           | 11,907           | 13,034           | 15,588           | 16,731           | 19,438           | 16,372           | 8,589            | 10,059           | 8,244            | 11,753            | 137,785           |
| High School Solar F1                    | 17,874           | 18,982           | 21,251           | 14,280           | 15,600           | 19,080           | 20,520           | 24,600           | 22,080           | 18,480           | 19,920           | 20,640           | 234,261           | 196,451           |
| PP Solar F3                             | 0                | 8,289            | 11,188           | 7,165            | 7,872            | 9,406            | 10,016           | 12,292           | 10,537           | 14,621           | 15,472           | 16,390           | 8,289             | 114,959           |
| Airport Roof F4                         | 4,851            | 5,835            | 4,094            | 4,900            | 4,900            | 5,700            | 6,100            | 6,900            | 5,900            | 4,600            | 4,800            | 5,000            | 72,046            | 52,894            |
| Airport Carpark F4                      | 0                | 15,455           | 19,173           | 11,969           | 13,014           | 15,637           | 16,742           | 19,438           | 13,230           | 14,716           | 15,677           | 16,448           | 15,455            | 156,044           |
| WWTP F4                                 | 0                | 15,559           | 7,499            | 4,782            | 5,249            | 6,376            | 6,837            | 8,314            | 7,173            | 5,824            | 6,219            | 6,526            | 15,559            | 64,799            |
| <b>Solar PV Generation Total</b>        | <b>22,725</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>357,363</b>    | <b>722,932</b>    |
| <b>Total Generation (kWh)</b>           | <b>1,435,835</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>17,267,831</b> | <b>14,133,363</b> |
| <b>Maximum Demand (kW)</b>              | <b>2,768</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>2,943</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>12,553</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>150,819</b>    | <b>111,214</b>    |
| <b>Running Hours</b>                    |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                   |                   |
| DG1 - GE 1.8                            | 614              | 495              | 715              | 657              | 657              | 478              | 468              | 581              | 527              | 520              | 444              | 349              | 6,078             | 5,396             |
| DG2 - GE 1.8                            | 723              | 690              | 80               | 447              | 447              | 709              | 653              | 622              | 672              | 736              | 695              | 423              | 7,668             | 5,484             |
| DG3 - CAT 1.6                           | 2                | 7                | 156              | 0                | 0                | 0                | 0                | 2                | 2                | 0                | 5                | 1                | 696               | 166               |
| DG4 - CAT 1.3                           | 0                | 0                | 72               | 96               | 96               | 200              | 0                | 0                | 0                | 0                | 68               | 535              | 0                 | 1,067             |
| DG5 - CAT 1.3                           | 73               | 163              | 660              | 380              | 380              | 130              | 288              | 291              | 230              | 234              | 202              | 113              | 2,317             | 2,908             |
| CAT #3 - Retired May 2017               | 0                | 0                | 0                | 0                | 0                | 0                | 0                | 0                | 0                | 0                | 0                | 0                | 0                 | 0                 |
| <b>Total Hours</b>                      | <b>1,412</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>16,759</b>     | <b>15,021</b>     |

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

|                                       | Aug 19        | Sep 19        | Oct 19         | Nov 19        | Dec 19        | Jan 20        | Feb 20        | Mar 20        | Apr 20        | May 20        | Jun 20        | Jul 20        | FY2019           | FY2020 YTD     |
|---------------------------------------|---------------|---------------|----------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|------------------|----------------|
| <b>Fuel Consumption (Gallons)</b>     |               |               |                |               |               |               |               |               |               |               |               |               |                  |                |
| DG1 - GE 1.8                          | 40,751        | 33,581        | 52,715         | 43,522        | 36,370        | 31,590        | 30,172        | 37,001        | 32,479        | 32,046        | 27,694        | 24,403        | 426,748          | 347,993        |
| DG2 - GE 1.8                          | 51,193        | 50,096        | 5,628          | 28,434        | 43,735        | 48,604        | 41,693        | 39,816        | 42,611        | 45,831        | 47,457        | 31,462        | 570,529          | 375,270        |
| DG3 - CAT 1.6                         | 70            | 868           | 7,336          | 0             | 0             | 0             | 0             | 0             | 0             | 0             | 122           | 0             | 37,364           | 7,458          |
| DG4 - CAT 1.3                         | 0             | 0             | 1,958          | 3,102         | 5,216         | 5,879         | 0             | 0             | 0             | 0             | 1,768         | 26,648        | 20               | 44,570         |
| DG5 - CAT 1.3                         | 3,438         | 7,641         | 32,669         | 19,582        | 11,042        | 7,857         | 14,559        | 15,134        | 12,504        | 12,590        | 9,835         | 6,537         | 110,339          | 142,309        |
| 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>95,451</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>1,145,000</b> | <b>917,600</b> |
| Average Fuel Price (\$/Gallon)        | 3.15          | 3.12          | 3.14           | 3.14          | 3.14          | 3.16          | 3.13          | 2.93          | 2.48          | 2.11          | 2.07          | 2.30          | 3.24             | 2.77           |
| <b>Lube Oil Consumption (Gallons)</b> |               |               |                |               |               |               |               |               |               |               |               |               |                  |                |
| DG1 - GE 1.8                          | 0             | 0             | 0              | 193           | 193           | 181           | 144           | 193           | 201           | 114           | 113           | 131           | 795              | 1,463          |
| DG2 - GE 1.8                          | 0             | 0             | 0              | 74            | 74            | 176           | 106           | 151           | 147           | 138           | 169           | 81            | 1,060            | 1,116          |
| 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             | 0             | 95             | 10            | 10            | 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>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>2,235</b>     | <b>2,694</b>   |
| Oil Change Log (75 Gal/Change)        |               |               |                |               |               |               |               |               |               |               |               |               |                  |                |
| DG1 - GE 1.8                          | 189           | 220           | 158            | 265           | 265           | 265           | 0             | 0             | 0             | 265           | 0             | 0             | 1,869            | 1,218          |
| DG2 - GE 1.8                          | 187           | 199           | 120            | 265           | 265           | 0             | 265           | 0             | 0             | 265           | 0             | 0             | 1,678            | 1,180          |
| 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             | 0             | 95            | 6                | 95             |
| DG5 - CAT 1.3                         | 0             | 0             | 10             | 95            | 95            | 0             | 95            | 95            | 0             | 95            | 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>376</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>3,562</b>     | <b>2,978</b>   |

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

|                                 | Aug 19           | Sep 19           | Oct 19           | Nov 19           | Dec 19           | Jan 20           | Feb 20           | Mar 20           | Apr 20           | May 20           | Jun 20           | Jul 20           | 2019 YTD          | 2020 YTD          |
|---------------------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|-------------------|-------------------|
| Feeder 1 Load                   | 384,699          | 386,137          | 407,452          | 378,027          | 395,422          | 388,160          | 370,702          | 414,164          | 399,718          | 395,332          | 392,387          | 405,309          | 4,474,271         | 3,946,673         |
| Feeder 2 Load                   | 122,901          | 119,729          | 138,717          | 130,673          | 134,935          | 138,695          | 125,578          | 123,480          | 115,696          | 115,033          | 113,976          | 117,700          | 1,458,635         | 1,254,483         |
| Feeder 3 Load                   | 428,584          | 418,712          | 448,906          | 428,625          | 434,663          | 425,034          | 394,056          | 428,257          | 401,002          | 414,851          | 412,104          | 436,721          | 5,043,967         | 4,224,219         |
| Feeder 4 Load                   | 322,614          | 336,348          | 342,362          | 322,669          | 334,580          | 319,152          | 296,115          | 316,002          | 291,404          | 298,306          | 291,512          | 301,501          | 3,962,444         | 3,113,603         |
| Feeder 5 Load                   | 152,769          | 153,412          | 161,196          | 156,869          | 160,827          | 160,636          | 139,095          | 140,000          | 126,968          | 147,042          | 118,474          | 118,732          | 2,044,163         | 1,429,839         |
| <b>Total Feeder Load (kWh)</b>  | <b>1,411,567</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>16,983,480</b> | <b>13,968,817</b> |
|                                 |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  | 0                 | 0                 |
| Feeder 1 Sales                  | 332,997          | 336,964          | 361,522          | 343,672          | 341,446          | 333,841          | 323,618          | 359,700          | 373,590          | 359,285          | 363,309          | 383,715          | 3,893,759         | 3,543,697         |
| Feeder 2 Sales                  | 106,867          | 104,991          | 106,453          | 114,640          | 123,125          | 98,278           | 104,649          | 101,103          | 98,365           | 95,809           | 88,373           | 101,247          | 1,214,353         | 1,032,041         |
| Feeder 3 Sales                  | 352,601          | 343,851          | 388,632          | 359,997          | 376,821          | 409,670          | 365,333          | 359,708          | 339,015          | 349,582          | 341,688          | 363,840          | 4,314,626         | 3,654,286         |
| Feeder 4 Sales                  | 317,987          | 298,274          | 314,634          | 312,604          | 327,287          | 317,928          | 275,522          | 287,732          | 283,572          | 288,911          | 271,736          | 287,192          | 3,693,340         | 2,967,117         |
| Feeder 5 Sales                  | 136,441          | 136,997          | 146,228          | 143,605          | 144,995          | 123,218          | 115,784          | 123,400          | 100,109          | 125,732          | 99,430           | 86,843           | 1,623,610         | 1,209,343         |
| <b>Total Feeder Sales (kWh)</b> | <b>1,246,893</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>14,739,689</b> | <b>12,406,484</b> |
|                                 |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                   |                   |
| Feeder 1 Loss - kWh             | 51,702           | 49,173           | 45,930           | 34,355           | 53,976           | 54,319           | 47,084           | 54,464           | 26,128           | 36,047           | 29,078           | 21,594           | 580,512           | 402,976           |
| Feeder 2 Loss - kWh             | 16,034           | 14,738           | 32,264           | 16,033           | 11,810           | 40,417           | 20,929           | 22,377           | 17,331           | 19,224           | 25,603           | 16,453           | 244,282           | 222,442           |
| Feeder 3 Loss - kWh             | 75,983           | 74,861           | 60,274           | 68,628           | 57,842           | 15,364           | 28,723           | 68,549           | 61,987           | 65,269           | 70,416           | 72,881           | 729,341           | 569,933           |
| Feeder 4 Loss - kWh             | 4,627            | 38,074           | 27,728           | 10,065           | 7,293            | 1,224            | 20,593           | 28,270           | 7,832            | 9,395            | 19,776           | 14,309           | 269,104           | 146,486           |
| Feeder 5 Loss - kWh             | 16,328           | 16,415           | 14,968           | 13,264           | 15,832           | 37,418           | 23,311           | 16,600           | 26,859           | 21,310           | 19,044           | 31,889           | 420,553           | 220,496           |
| <b>Total Feeder Loss - kWh</b>  | <b>164,674</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>2,243,791</b>  | <b>1,562,333</b>  |
|                                 |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                   |                   |
| Feeder 1 Loss - %               | 13.4%            | 12.7%            | 11.3%            | 9.1%             | 13.7%            | 14.0%            | 12.7%            | 13.2%            | 6.5%             | 9.1%             | 7.4%             | 5.3%             | 13.0%             | 10.2%             |
| Feeder 2 Loss - %               | 13.0%            | 12.3%            | 23.3%            | 12.3%            | 8.8%             | 29.1%            | 16.7%            | 18.1%            | 15.0%            | 16.7%            | 22.5%            | 14.0%            | 16.7%             | 17.7%             |
| Feeder 3 Loss - %               | 17.7%            | 17.9%            | 13.4%            | 16.0%            | 13.3%            | 3.6%             | 7.3%             | 16.0%            | 15.5%            | 15.7%            | 17.1%            | 16.7%            | 14.5%             | 13.5%             |
| Feeder 4 Loss - %               | 1.4%             | 11.3%            | 8.1%             | 3.1%             | 2.2%             | 0.4%             | 7.0%             | 8.9%             | 2.7%             | 3.1%             | 6.8%             | 4.7%             | 6.8%              | 4.7%              |
| Feeder 5 Loss - %               | 10.7%            | 10.7%            | 9.3%             | 8.5%             | 9.8%             | 23.3%            | 16.8%            | 11.9%            | 21.2%            | 14.5%            | 16.1%            | 26.9%            | 20.6%             | 15.4%             |
| <b>Total Feeder Loss - %</b>    | <b>11.7%</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>13.2%</b>      | <b>11.2%</b>      |

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

| Feeder       | kWh/Connection |              |              |
|--------------|----------------|--------------|--------------|
|              | Residential    | Commercial   | Government   |
| F01          | 299            | 1,307        | 9,838        |
| F02          | 203            | 1,352        | 2,701        |
| F03          | 245            | 2,303        | 1,221        |
| F04          | 218            | 3,198        | 2,602        |
| F05          | 167            | 773          | 626          |
| <b>Total</b> | <b>226</b>     | <b>1,787</b> | <b>3,398</b> |

## Power Table 6 Power Distribution Statistics – August 2019 to July 2020

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

## Power Table 7 Power Outage Statistics – August 2019 to July 2020

|                                         | Aug 19     | Sep 19     | Oct 19     | Nov 19     | Dec 19     | Jan 20     | Feb 20     | Mar 20     | Apr 20     | May 20     | Jun 20     | Jul 20     | FY2019      | FY2020 YTD  |
|-----------------------------------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|-------------|-------------|
| <b>Duration of Outages (Hrs)</b>        |            |            |            |            |            |            |            |            |            |            |            |            |             |             |
| Forced - Generation                     | 0.0        | 0.0        | 0.1        | 0.2        | 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>0.0</b> | <b>0.1</b> | <b>0.2</b> | <b>0.0</b> | <b>0.4</b>  | <b>0.3</b>  |
| Forced - Distribution                   | 0.0        | 3.2        | 1.3        | 1.3        | 7.4        | 0.0        | 0.0        | 0.0        | 0.0        | 5.5        | 1.4        | 0.0        | 13.0        | 16.8        |
| Feeder 1                                | 0.0        | 0.0        | 0.2        | 0.3        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.4         | 0.5         |
| Feeder 2                                | 0.0        | 0.0        | 0.6        | 0.3        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 5.5        | 1.4        | 0.0        | 3.8         | 7.7         |
| Feeder 3                                | 0.0        | 3.2        | 0.0        | 0.3        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 3.6         | 0.3         |
| Feeder 4                                | 0.0        | 0.0        | 0.2        | 0.3        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.8         | 0.4         |
| Feeder 5                                | 0.0        | 0.0        | 0.3        | 0.3        | 7.4        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 4.5         | 7.9         |
| Planned - Distribution                  | 5.3        | 0.4        | 0.0        | 0.0        | 0.0        | 5.4        | 0.0        | 0.5        | 0.0        | 2.0        | 4.1        | 3.0        | 6.0         | 15.1        |
| Feeder 1                                | 1.7        | 0.1        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.5        | 0.0        | 0.0        | 0.0        | 0.0        | 1.8         | 0.5         |
| Feeder 2                                | 0.0        | 0.1        | 0.0        | 0.0        | 0.0        | 5.4        | 0.0        | 0.0        | 0.0        | 4.1        | 0.0        | 0.0        | 0.1         | 9.6         |
| Feeder 3                                | 1.8        | 0.1        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 2.0        | 0.0        | 0.0        | 1.9         | 2.0         |
| Feeder 4                                | 0.0        | 0.1        | 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                                | 1.9        | 0.1        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 0.0        | 3.0        | 2.0         | 3.0         |
| <b>Total Duration Dist Outage (Hrs)</b> | <b>5.3</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>19.0</b> | <b>31.8</b> |

## Water Table 1 Water Production & Sales Data Statistics - August 2019 to July 2020

| COMPANY WIDE DATA                         | Aug-19            | Sep-19            | Oct-19            | Nov-19            | Dec-19            | Jan-20            | Feb-20            | Mar-20            | Apr-20            | May-20            | Jun-20            | Jul-20            | FY2020 YTD         |
|-------------------------------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|--------------------|
| <b>Water Production (Gallons)</b>         |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                    |
| WTP Production                            | 800               | 72,800            | 880,000           | 716,800           | 371,600           | 936,700           | 4,500             | 2,000             | 2,000             | 488,500           | 291,500           | 147,800           | 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           | 5,820,000          |
| 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           | 5,820,000          |
| Pink Apartment Vol in to Supply/(Storage) | 0                 | 0                 | 0                 | 0                 | 0                 | 0                 | 0                 | 0                 | 0                 | 0                 | 0                 | 0                 | 0                  |
| Tanked volume for billing                 |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   | 0                  |
| Well Production (into supply)             | 20,278,600        | 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        | 183,454,700        |
| Volume into network                       | <b>20,279,400</b> | <b>22,318,600</b> | <b>20,337,500</b> | <b>19,783,600</b> | <b>19,996,800</b> | <b>22,872,200</b> | <b>17,312,400</b> | <b>16,705,600</b> | <b>15,960,300</b> | <b>16,540,900</b> | <b>18,523,200</b> | <b>19,263,600</b> | <b>187,296,100</b> |
| <b>Water Volume Bill (Gallons)</b>        |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                    |
| Commercial                                | 2,196,369         | 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         | 25,291,182         |
| Government (excludes hospital)            | 1,275,962         | 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           | 8,995,434          |
| Government Hospital                       | 1,288,200         | 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           | 9,161,100          |
| Residential                               | 4,075,175         | 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         | 42,574,888         |
| Water Delivery and Bunkering              | 0                 | 0                 | 0                 | 0                 | 0                 | <b>191,500</b>    | <b>257,500</b>    | <b>368,000</b>    | <b>228,000</b>    | <b>64,000</b>     | <b>103,000</b>    | <b>173,000</b>    | 1,385,000          |
| Water Adjustment                          |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   | 0                  |
| <b>Total</b>                              | <b>8,835,706</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>87,407,604</b>  |
| <b>NRW</b>                                |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                    |
| Volume                                    | <b>11,443,694</b> | <b>13,772,071</b> | <b>8,830,647</b>  | <b>11,145,267</b> | <b>11,812,617</b> | <b>13,789,878</b> | <b>8,722,475</b>  | <b>8,910,732</b>  | <b>7,912,009</b>  | <b>8,863,516</b>  | <b>10,091,373</b> | <b>9,809,982</b>  | <b>99,888,496</b>  |
| Percentage                                | 56.4%             | 61.7%             | 43.4%             | 56.3%             | 59.1%             | 60.3%             | 50.4%             | 53.3%             | 49.6%             | 53.6%             | 54.5%             | 50.9%             | 53.3%              |
| <b>Invoiced Water Value (USD)</b>         |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                    |
| Water Delivery and Bunkering              |                   |                   |                   |                   |                   |                   | <b>\$2,897.05</b> | <b>\$3,462.90</b> | <b>\$5,382.30</b> | <b>\$3,847.20</b> | <b>\$1,437.45</b> | <b>\$2,374.05</b> | <b>\$3,271.80</b>  |
| Commercial                                | \$10,018          | \$10,925          | \$23,856          | \$10,731          | \$9,631           | \$10,403          | \$9,835           | \$11,740          | \$12,083          | \$10,726          | \$10,115          | \$13,023          | 22,673             |
| Government (includes hospital)            | \$12,736          | \$10,722          | \$10,965          | \$11,212          | \$9,216           | \$13,583          | \$10,232          | \$8,255           | \$7,381           | \$7,085           | \$6,460           | \$6,193           | 122,145            |
| Residential                               | \$11,351          | \$11,104          | \$12,027          | \$11,279          | \$11,772          | \$10,820          | \$11,733          | \$8,995           | \$10,462          | \$10,824          | \$13,720          | \$14,108          | 90,581             |
| <b>Total</b>                              | <b>\$34,105</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>115,740</b>     |
| <b>Sewer Charge (USD)</b>                 |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                   |                    |
| Commercial                                | \$4,726           | \$4,540           | \$11,435          | \$4,972           | \$4,248           | \$4,646           | \$4,288           | \$5,279           | \$5,447           | \$4,684           | \$3,578           | \$5,741           | 54,318             |
| Commercial - w/o water                    | \$2,447           | \$2,379           | \$2,379           | \$2,379           | \$2,379           | \$2,379           | \$2,379           | \$2,379           | \$2,379           | \$2,379           | \$2,379           | \$2,379           | 23,795             |
| Government                                | \$6,085           | \$5,082           | \$5,140           | \$5,311           | \$4,232           | \$6,550           | \$4,722           | \$3,923           | \$3,430           | \$3,301           | \$2,996           | \$2,844           | 42,447             |
| Residential                               | \$928             | \$858             | \$905             | \$905             | \$1,027           | \$924             | \$808             | \$719             | \$1,007           | \$964             | \$1,271           | \$1,174           | 9,705              |
| Residential w/o water                     | \$1,920           | \$1,910           | \$1,910           | \$1,960           | \$1,971           | \$1,920           | \$1,936           | \$1,930           | \$2,041           | \$2,000           | \$2,024           | \$2,123           | 19,816             |
| <b>Total</b>                              | <b>\$16,105</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>\$150,080</b>   |

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

| COMPANY WIDE DATA                                 | Aug-19      | Sep-19      | Oct-19      | Nov-19      | Dec-19      | Jan-20      | Feb-20      | Mar-20      | Apr-20      | May-20      | Jun-20      | Jul-20      | FY2020 YTD |
|---------------------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|------------|
| <b>Water Connection Data (No. of Connections)</b> | <b>478</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>483</b> |
| Commercial - Billed                               | 81          | 81          | 81          | 81          | 80          | 80          | 81          | 80          | 79          | 79          | 78          | 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 Avg Consumption - Gall/conn/mth        | 27,116      | 29,553      | 62,042      | 25,964      | 23,410      | 25,031      | 22,161      | 29,137      | 31,544      | 31,112      | 28,975      | 35,561      | 304,713    |
| Government - Billed                               | 18          | 19          | 19          | 18          | 20          | 18          | 16          | 16          | 18          | 18          | 16          | 16          | 16         |
| 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 Avg Consumption - Gall/conn/mth        | 70,887      | 62,279      | 52,625      | 57,291      | 57,012      | 92,050      | 83,862      | 39,935      | 34,111      | 36,836      | 28,737      | 28,099      | 562,215    |
| 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 Avg Consumption - Gall/conn/mth          | 1,288,200   | 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     | 9,161,100  |
| Residential - Billed                              | 378         | 377         | 379         | 378         | 378         | 384         | 370         | 366         | 359         | 369         | 374         | 383         | 383        |
| Residential - Disconnected                        | 3           | 3           | 3           | 3           | 2           | 2           | 1           | 2           | 1           | 3           | 1           | 1           | 1          |
| Residential - Meter Pulled                        | 1           | 1           | 1           | 1           | 1           | 1           | 1           | 1           | 1           | 1           | 0           | 0           | 0          |
| Residential Avg Consumption - Gall/conn/mth       | 10,781      | 10,589      | 11,297      | 11,310      | 11,818      | 10,873      | 12,142      | 9,389       | 10,707      | 10,135      | 12,767      | 13,284      | 111,162    |
| <b>Sewer Connection Data (No. of Connections)</b> | <b>487</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>510</b> |
| Commercial Billed                                 | 48          | 47          | 47          | 46          | 44          | 45          | 48          | 49          | 51          | 51          | 49          | 54          | 54         |
| Commercial Billed w/o water                       | 43          | 43          | 43          | 43          | 43          | 43          | 43          | 43          | 43          | 43          | 43          | 43          | 43         |
| Government Billed                                 | 17          | 18          | 18          | 17          | 19          | 17          | 15          | 15          | 17          | 17          | 15          | 15          | 15         |
| Residential Billed                                | 188         | 186         | 189         | 190         | 190         | 191         | 186         | 187         | 190         | 193         | 192         | 200         | 200        |
| Residential Billed w/o water                      | 191         | 190         | 190         | 195         | 194         | 191         | 192         | 192         | 196         | 191         | 193         | 198         | 198        |
| <b>STP Inflow (MG/month)</b>                      | <b>16.0</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>159</b> |
| <b>SEWER OVERFLOW W/O's</b>                       |             |             |             |             |             |             |             |             |             |             |             |             |            |
| North Zone                                        | 1           | 1           | 1           | 1           | 1           | 0           | 1           | 0           | 0           | 1           | 1           | 0           | 6          |
| South Zone                                        | 2           | 1           | 0           | 1           | 1           | 1           | 1           | 0           | 0           | 1           | 1           | 1           | 7          |

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

| ZONAL NRW - July 2020 |            |           |           |       | ZONAL NRW - FY2020 YTD |             |            |            |       |
|-----------------------|------------|-----------|-----------|-------|------------------------|-------------|------------|------------|-------|
| Zone                  | Production | Sales     | NRW       |       | Zone                   | Production  | Sales      | NRW        |       |
|                       | Gallons    | Gallons   | Gallons   | %     |                        | Gallons     | Gallons    | Gallons    | %     |
| 1                     | 48,000     | 57,768    | -9,768    | -20%  | 1                      | 480,000     | 317,580    | 162,420    | 34%   |
| 2                     | 15,475,200 | 6,998,630 | 8,476,570 | 55%   | 2                      | 148,487,500 | 60,810,716 | 87,676,784 | 59%   |
| 3                     | 10,000     | 0         | 10,000    | 0%    | 3                      | 100,000     | 124,200    | -24,200    | -24%  |
| 4                     | 885,000    | 231,208   | 653,792   | 74%   | 4                      | 8,082,600   | 2,124,618  | 5,957,982  | 74%   |
| 5                     | 0          | 0         | 0         | 0%    | 5                      | 0           | 13,506     | -13,506    | -     |
| 6                     | 1,860,700  | 1,579,400 | 281,300   | 15%   | 6                      | 20,745,600  | 16,773,170 | 3,972,430  | 19%   |
| 7                     | 100,000    | 17,830    | 82,170    | 82%   | 7                      | 1,000,000   | 513,320    | 486,680    | 49%   |
| 8                     | 884,700    | 395,790   | 488,910   | 55%   | 8                      | 8,397,900   | 5,345,554  | 3,052,346  | 36%   |
| Water Delivery/Bun    |            | 173,000   |           |       | Water Delivery/Bunk    |             | 1,385,000  |            |       |
| Total                 | 19,263,600 | 9,453,626 | 9,809,974 | 50.9% | Total                  | 187,293,600 | 87,407,664 | 99,885,936 | 53.3% |

#### ZONAL WATER CONSUMPTION - July 2020

| Zone  | Avg Use - Gallons/Connection/Month |            |          |             |
|-------|------------------------------------|------------|----------|-------------|
|       | Commercial                         | Government | Hospital | Residential |
| 1     | 0                                  | 9,750      | -        | 8,002       |
| 2     | 36,788                             | 19,164     | -        | 13,252      |
| 3     | 0                                  | 0          | -        | 0           |
| 4     | 0                                  | 0          | -        | 16,515      |
| 5     | 0                                  | 0          | -        | 0           |
| 6     | 27,915                             | 0          | 791,600  | 483         |
| 7     | 0                                  | 0          | -        | 3,566       |
| 8     | 24,930                             | 57,258     | -        | 11,819      |
| Total | 89,633                             | 86,171     | 791,600  | 53,637      |

#### ZONAL WATER CONSUMPTION - FY2020 YTD

| Zone  | Avg Use -Gallons/Connection |            |            |            |
|-------|-----------------------------|------------|------------|------------|
|       | Commercial                  | Government | Hospital   | Residentia |
| 1     | 0                           | 975        | -          | 51,295     |
| 2     | 321,723                     | 427,467    | -          | 105,195    |
| 3     | 2,950                       | 0          | -          | 0          |
| 4     | 0                           | 0          | -          | 151,758    |
| 5     | 0                           | 0          | -          | 0          |
| 6     | 186,072                     | 0          | 9,161,100  | 158,430    |
| 7     | 0                           | 0          | -          | 102,664    |
| 8     | 2,493                       | 1,070,886  | -          | 84,709     |
| Total | 313,646                     | 424,864    | 10,404,000 | 118,120    |

## Work Order Summary – End July 2020

| Work Order Performance July 2020 |                         |             |                               |                       |             |                     |
|----------------------------------|-------------------------|-------------|-------------------------------|-----------------------|-------------|---------------------|
| Work Order Type                  | WO at Start of Period   | New         | Printed                       | Despatched            | Completed   | WO at End of Period |
| INTERNAL MAINTENANCE             | 6                       | 194         | 228                           | 0                     | 164         | 36                  |
| INTERNAL POWER                   | 4                       | 26          | 32                            | 0                     | 23          | 7                   |
| INTERNAL SEWER                   | 3                       | 30          | 30                            | 0                     | 22          | 11                  |
| INTERNAL WATER                   | 5                       | 41          | 41                            | 0                     | 35          | 11                  |
| POWER                            | 4                       | 620         | 753                           | 0                     | 490         | 134                 |
| REVENUE                          | 3                       | 1108        | 1252                          | 0                     | 927         | 184                 |
| SEWER                            | 10                      | 184         | 222                           | 0                     | 180         | 14                  |
| WATER                            | 42                      | 1734        | 1919                          | 0                     | 1670        | 106                 |
| <b>TOTAL ALL WORK ORDERS</b>     | <b>77</b>               | <b>3937</b> | <b>4477</b>                   |                       | <b>3511</b> | <b>503</b>          |
|                                  |                         |             |                               |                       |             |                     |
| Work Order Type                  | WO Outstanding at Start | New WO      | Completed as % of Outstanding | WO Outstanding At End |             |                     |
| INTERNAL MAINTENANCE             | 7.8%                    | 4.9%        | -                             | 7.2%                  |             |                     |
| INTERNAL POWER                   | 5.2%                    | 0.7%        | -                             | 1.4%                  |             |                     |
| INTERNAL SEWER                   | 3.9%                    | 0.8%        | -                             | 2.2%                  |             |                     |
| INTERNAL WATER                   | 6.5%                    | 1.0%        | -                             | 2.2%                  |             |                     |
| POWER                            | 5.2%                    | 15.7%       | 78.5%                         | 26.6%                 |             |                     |
| REVENUE                          | 3.9%                    | 28.1%       | 83.4%                         | 36.6%                 |             |                     |
| SEWER                            | 13.0%                   | 4.7%        | 92.8%                         | 2.8%                  |             |                     |
| WATER                            | 54.5%                   | 44.0%       | 94.0%                         | 21.1%                 |             |                     |
| <b>TOTAL ALL WORK ORDERS</b>     |                         |             | <b>87.5%</b>                  |                       |             |                     |

## Administration Table 1 H&S Statistics – July 2020



### HEALTH & SAFETY REPORT: FY2020 - July 2020

#### 1. ACCIDENT REPORT

| DEPARTMENT                       | Number of Staff | Hours Worked  | July 2020 |          |          |          |          | YEAR TO DATE - FY2020 |          |          |          |          |          |
|----------------------------------|-----------------|---------------|-----------|----------|----------|----------|----------|-----------------------|----------|----------|----------|----------|----------|
|                                  |                 |               | FA        | MT       | LTC      | LTD      | FAT      | Hours Worked          | FA       | MT       | LTC      | LTD      | FAT      |
| Power Generation                 | 21              | 3,515         | 0         | 0        | 0        | 0        | 0        | 34,426                | 0        | 0        | 0        | 0        | 0        |
| Maintenance                      | 6               | 985           | 0         | 0        | 0        | 0        | 0        | 9,426                 | 0        | 0        | 0        | 0        | 0        |
| Power Distribution - Line        | 21              | 3,472         | 0         | 0        | 0        | 0        | 0        | 32,635                | 0        | 0        | 0        | 0        | 0        |
| Power Distribution - Contractors | 0               | 0             | 0         | 0        | 0        | 0        | 0        | 0                     | 0        | 0        | 0        | 0        | 0        |
| Water & Sewer                    | 24              | 3,586         | 0         | 0        | 0        | 0        | 0        | 39,963                | 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              | 3,334         | 0         | 0        | 0        | 0        | 0        | 29,907                | 0        | 0        | 0        | 0        | 0        |
| <b>TOTAL</b>                     | <b>92</b>       | <b>14,891</b> | <b>0</b>  | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>146,358</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

999,980

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 | July 2020        |                  |             |
|----------------------------------|-----------------|------------------|------------------|-------------|
|                                  |                 | Total Hours Sick | Accident Related | Poor Health |
| Power Generation                 | 21              | 125              | 0                | 125         |
| Maintenance                      | 6               | 125              | 0                | 125         |
| Power Distribution - Line        | 21              | 169              | 0                | 169         |
| Power Distribution - Contractors | 0               | 0                | 0                | 0           |
| Water & Sewer                    | 24              | 202              | 0                | 202         |
| Water & Sewer Contractors        | 0               | 0                | 0                | 0           |
| Fin, Admin, Cust Care            | 20              | 171              | 0                | 171         |
| <b>TOTAL</b>                     | <b>92</b>       | <b>792</b>       | <b>0</b>         | <b>792</b>  |

| Year To Date FY2020 |                  |             |
|---------------------|------------------|-------------|
| Total Hours Sick    | Accident Related | Poor Health |
| 1,198               | 0                | 1,198       |
| 221                 | 0                | 221         |
| 1,979               | 0                | 1,979       |
| 0                   | 0                | 0           |
| 1,981               | 0                | 1,981       |
| 0                   | 0                | 0           |
| 1,544               | 0                | 1,544       |
| 6,924               | 0                | 6,924       |

|                                                |  |      |      |      |
|------------------------------------------------|--|------|------|------|
| Sick Hours as Percentage of Total Hours Worked |  | 5.3% | 0.0% | 5.3% |
|------------------------------------------------|--|------|------|------|

|      |      |      |
|------|------|------|
| 4.7% | 0.0% | 4.7% |
|------|------|------|

| DEPARTMENT                                     | Number of Staff | July 2020        |                  |             |
|------------------------------------------------|-----------------|------------------|------------------|-------------|
|                                                |                 | Total Hours Sick | Accident Related | Poor Health |
| Sick Hours as Percentage of Total Hours Worked |                 |                  |                  |             |
| Power Generation                               | 21              | 3.6%             | 0.0%             | 3.6%        |
| Maintenance                                    | 6               | 12.7%            | 0.0%             | 12.7%       |
| Power Distribution - Line                      | 21              | 4.9%             | 0.0%             | 4.9%        |
| Power Distribution - Contractors               | 0               | -                | -                | -           |
| Water & Sewer                                  | 24              | 0.0%             | 0.0%             | 0.0%        |
| Water & Sewer Contractors                      | 0               | -                | -                | -           |
| Fin, Admin, Cust Care                          | 20              | 5.1%             | 0.0%             | 5.1%        |
| <b>TOTAL</b>                                   | <b>92</b>       | <b>5.3%</b>      | <b>0.0%</b>      | <b>5.3%</b> |

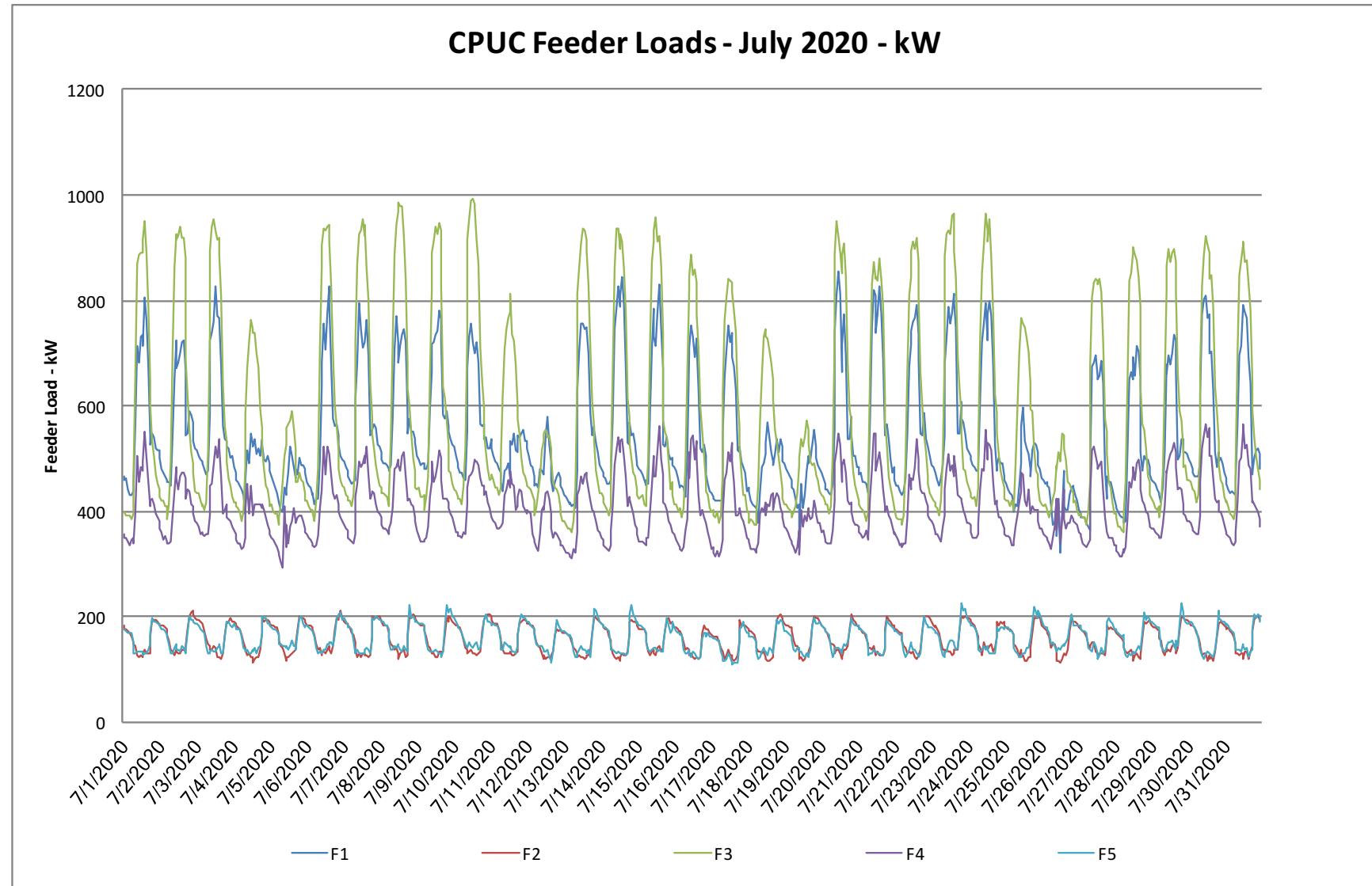
## Administration Table 2 Attendance Summary – July 2020 & FY 2020

| DEPARTMENT                               | July 2020       |               |             |                  |             |              |                     |             | YEAR TO DATE - FY2020 |              |                  |              |              |                     |             |                          |
|------------------------------------------|-----------------|---------------|-------------|------------------|-------------|--------------|---------------------|-------------|-----------------------|--------------|------------------|--------------|--------------|---------------------|-------------|--------------------------|
|                                          | 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                         | 21              | 3,269         | 247         | 0                | 125         | 469          | 4,109               | 0           | 32,462                | 1,965        | 810              | 1,198        | 2,313        | 38,749              | 378         | 3.1%                     |
| Maintenance                              | 6               | 916           | 69          | 0                | 125         | 23           | 1,133               | 0           | 8,525                 | 901          | 296              | 221          | 445          | 10,388              | 18          | 2.1%                     |
| Power Distribution - Line                | 21              | 3,348         | 124         | 0                | 169         | 179          | 3,820               | 0           | 31,076                | 1,559        | 1,389            | 1,979        | 2,820        | 38,823              | 150         | 5.1%                     |
| Power Distribution - Contractors         | 0               | 0             | 0           | 0                | 0           | 0            | 0                   | 0           | 0                     | 0            | 0                | 0            | 0            | 0                   | 0           | 0.0%                     |
| Water & Sewer                            | 24              | 3,260         | 325         | 0                | 202         | 214          | 4,002               | 247         | 36,118                | 3,845        | 1,417            | 1,981        | 1,856        | 45,217              | 712         | 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              | 3,230         | 103         | 0                | 171         | 191          | 3,696               | 7           | 28,471                | 1,436        | 1,101            | 1,544        | 2,590        | 35,142              | 58          | 4.4%                     |
| <b>TOTAL EMPLOYEES</b>                   | <b>92</b>       | <b>14,023</b> | <b>868</b>  | <b>0</b>         | <b>792</b>  | <b>1,076</b> | <b>16,759</b>       | <b>254</b>  | <b>136,652</b>        | <b>9,706</b> | <b>5,013</b>     | <b>6,924</b> | <b>####</b>  | <b>168,319</b>      | <b>####</b> | <b>4.1%</b>              |
| <b>REGULAR STAFF</b>                     | <b>92</b>       | <b>14,023</b> | <b>868</b>  | <b>0</b>         | <b>792</b>  | <b>1,076</b> | <b>16,759</b>       | <b>254</b>  | <b>136,652</b>        | <b>9,706</b> | <b>5,013</b>     | <b>6,924</b> | <b>####</b>  | <b>168,319</b>      | <b>####</b> |                          |
| <b>Hours as % of Total Hours Claimed</b> |                 | <b>83.7%</b>  | <b>5.2%</b> | <b>0.0%</b>      | <b>4.7%</b> | <b>6.4%</b>  |                     | <b>1.5%</b> | <b>81.2%</b>          | <b>5.8%</b>  | <b>3.0%</b>      | <b>4.1%</b>  | <b>6.0%</b>  |                     | <b>0.8%</b> |                          |

**CAPEX Table 1 Capex Summary Sheet - July 2020**

| Chuuk Public Utility Corporation<br>Capex Summary Sheet as of July 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        | 123,646        | 123,646        | 0                  | 4,876,354        | 0              | 5,000,000         | -123,646       |
| <b>Total</b>                                                                | <b>6,220,698</b> | <b>970,208</b> | <b>970,208</b> | <b>0</b>           | <b>5,250,490</b> | <b>885,698</b> | <b>5,335,000</b>  | <b>-84,510</b> |

## Graph Showing Feeder Loads in kW – July 2020



## Graph Showing Generation Output in kW – July 2020

