

CHUUK PUBLIC UTILITY CORPORATION

Monthly Operations Report

November 2016



Issued:

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EXECUTIVE SUMMARY

SUMMARY OF KEY STATISTICS

| | Nov-16 | YTD 2017 | US\$/kWh Sold | | US\$/kWh generated | |
|--|------------------|------------------|--|---------------|--------------------|------------------|
| | | | Nov 16 | YTD 2017 | Nov-16 | 2017 YTD |
| Revenue | 540,476 | 1,085,623 | 0.498 | 0.493 | 0.412 | 0.410 |
| Variable Costs | 250,574 | 503,746 | 0.231 | 0.229 | 0.191 | 0.190 |
| Fixed Costs | 176,960 | 363,959 | 0.163 | 0.165 | 0.135 | 0.137 |
| Total Expenses | 427,534 | 867,705 | 0.394 | 0.394 | 0.326 | 0.327 |
| Operating result | 112,942 | 217,918 | 0.104 | 0.099 | 0.086 | 0.082 |
| | kWh | kWh | | | | |
| Power generation | 1,311,328 | 2,649,624 | | | | |
| <i>Diesel</i> | 1,279,810 | 2,591,700 | | | | |
| <i>Solar</i> | 31,518 | 57,924 | | | | |
| <i>Solar PV as % of Total Generation</i> | 2.4% | 4.4% | | | | |
| <i>Avoided Cost of Fuel - US\$</i> | 6,093 | 10,926 | | | | |
| <i>Tons of CO2 Avoided</i> | 21.7 | 39.7 | | | | |
| | | | | | Sales | |
| Government Sales | 197,515 | 430,730 | Feeder | Conn's | Nov-16 | 2017 YTD |
| Commercial Sales | 588,911 | 1,185,375 | F1 | 317 | 232,111 | 480,850 |
| Residential Sales | 244,829 | 490,433 | F2 | 352 | 58,518 | 113,408 |
| Intercompany Sales | 48,299 | 100,066 | F3 | 470 | 376,926 | 740,309 |
| Sales Accrual | 5,901 | -5,931 | F4 | 528 | 355,704 | 742,560 |
| Total Sales | 1,085,455 | 2,200,672 | F5 | 364 | 60,575 | 120,561 |
| Power Loss | 17.2% | 16.9% | Total | 2,031 | 1,083,834 | 2,197,687 |
| Operating ratio | 0.79 | 0.80 | NB - Error on Total and Feeder sales YTD is <0.1%; | | | |
| | | | within limits; | | | |
| Water Produced - Gallons | 17,729,457 | 37,014,257 | | | | |
| Water Sold - Gallons | 5,871,250 | 14,338,700 | | | | |
| Non Revenue Water | 66.9% | 61.3% | | | | |

Daily generated output in November was 43,711 kWh/day; 1.3% higher than October. Average daily sales were 36,182kWh/day; 0.6% higher than October. Total power loss was 17.2% (YTD 16.9%).

Average fuel efficiency in November remained above forecast at 14.7 kWh/gallon

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

Government – 18.2%; Commercial – 54.3%; Residential –22.6%; Intercompany 4.4%; Accrual 0.5%;

Solar PV generation in November was 31,518 kWh or 2.4% of total generation. The avoided cost of fuel was US\$6,093 and the amount of Carbon Dioxide avoided was 21.7 tons.

From a commercial perspective the operating result for November was US\$112,942 with an operating ratio of 0.79.

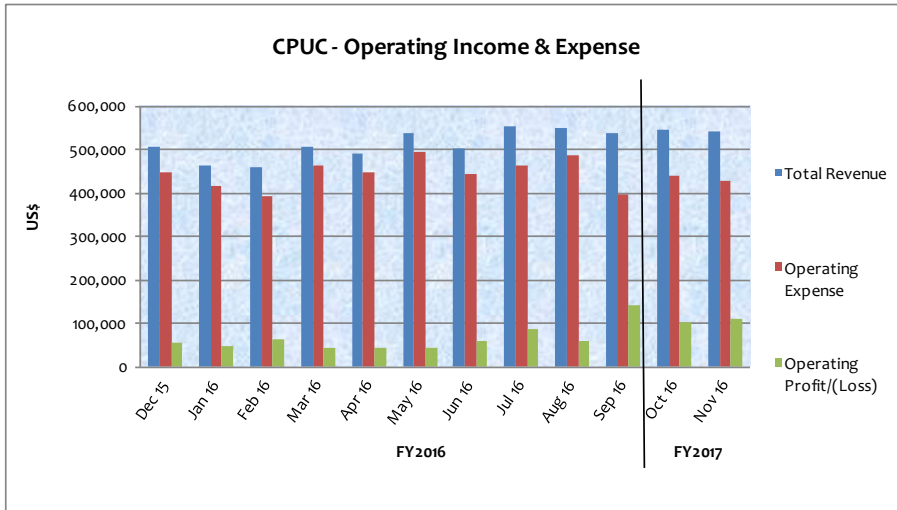
Non-revenue water average FY2017YTD was 61.3%. Work being carried out to reduce commercial losses and manage production at lower levels is expected to bear fruit in coming months

Work on the power plant project is on schedule. Factory acceptance testing of the plant was completed in November – equipment will be shipped to Chuuk in December 2016.

Rebuilding of the power distribution line from Sapuk Junction to Tunnuk is ongoing – this was approximately 90% complete at the end of November and is on schedule to be completed by the end of December 2016.

CPUC applied for an injunction to obtain access to a sewer grinder station in Peniesene after being refused entry by a landowner (the injunction was granted in early December) – work will be completed by mid January.

1 FINANCIAL PERFORMANCE GRAPHS



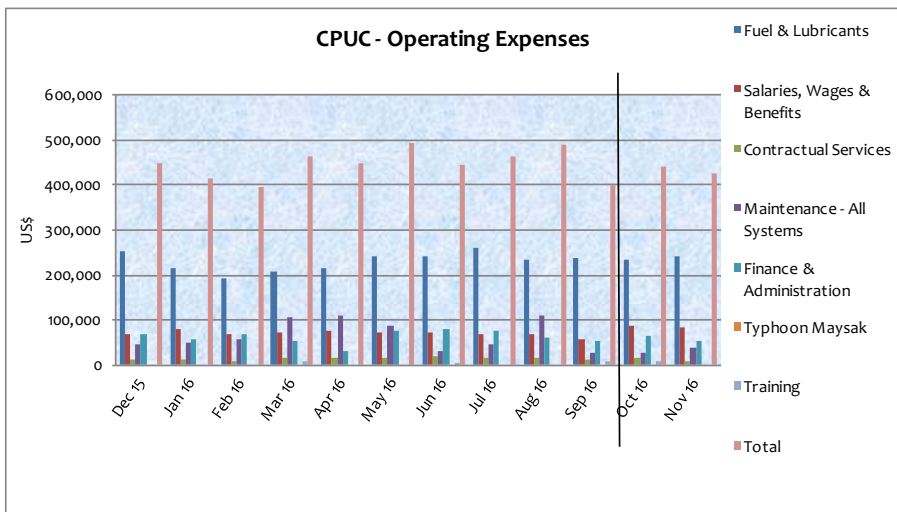
1.1 Key Points:

FY2017 Operating income before Depreciation & Interest :

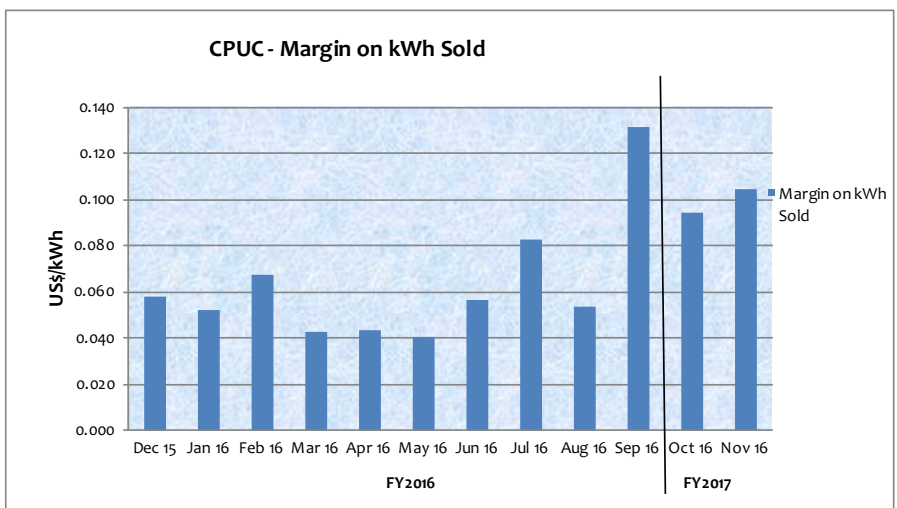
November 2016 US\$112k;

FY2017 US\$218k

Operating ratio: November 0.79:

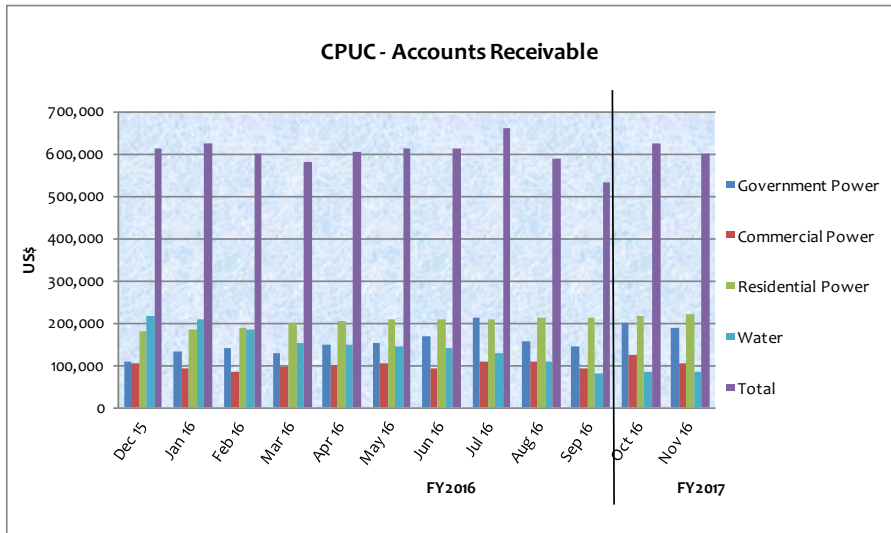


1.2 Key Points:



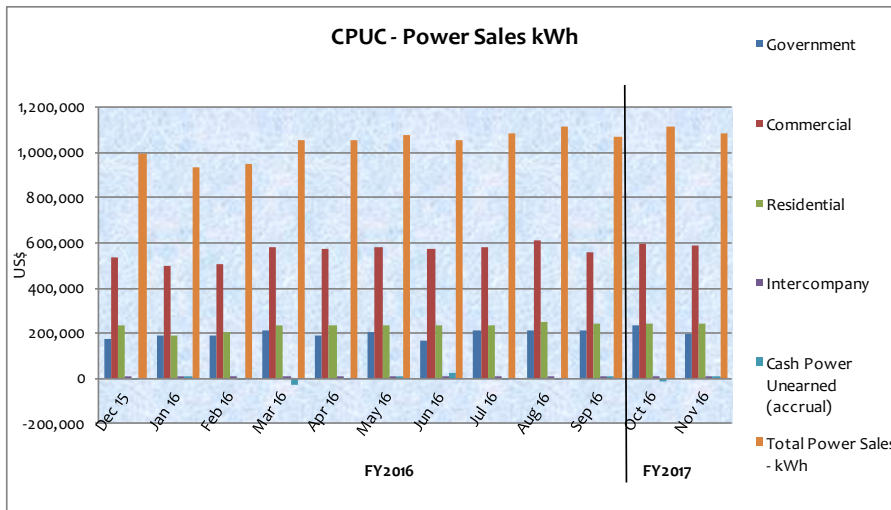
1.3 Key Points:

Avg for FY2017 YTD US\$ 0.099/kWh sold

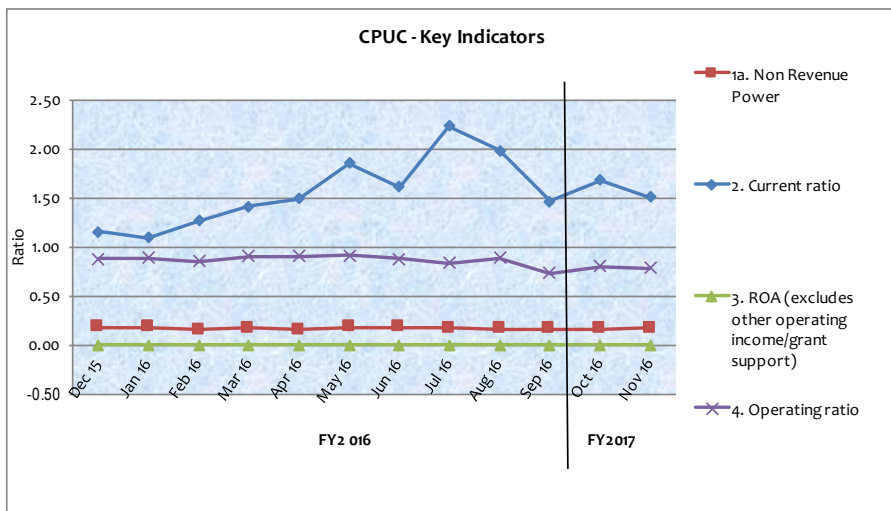


1.4 Key Points:

A sustained effort is being made by the billing department to reduce water arrears; Initial indications are that the efforts are working; A collection target of 95% has been set for FY2016;

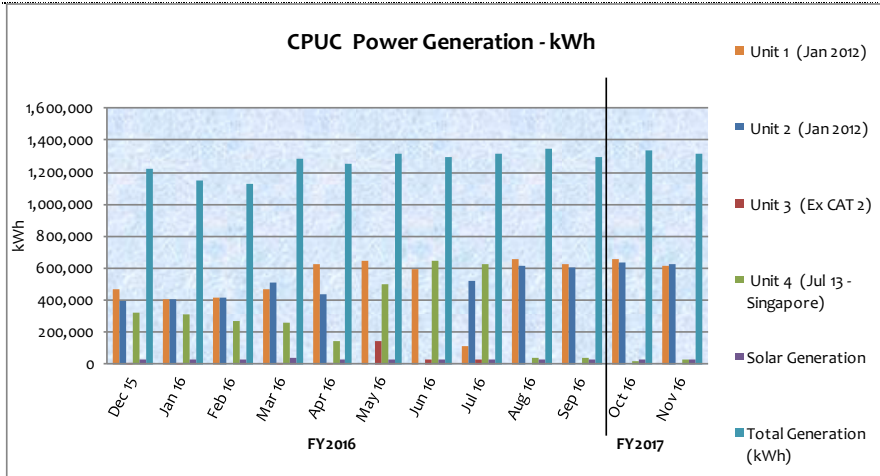


1.5 Key Points:

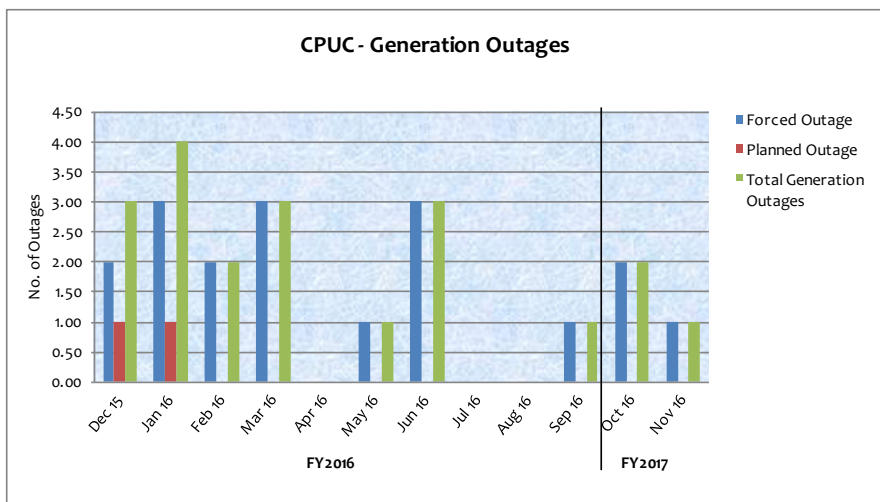


1.6 Key Points:

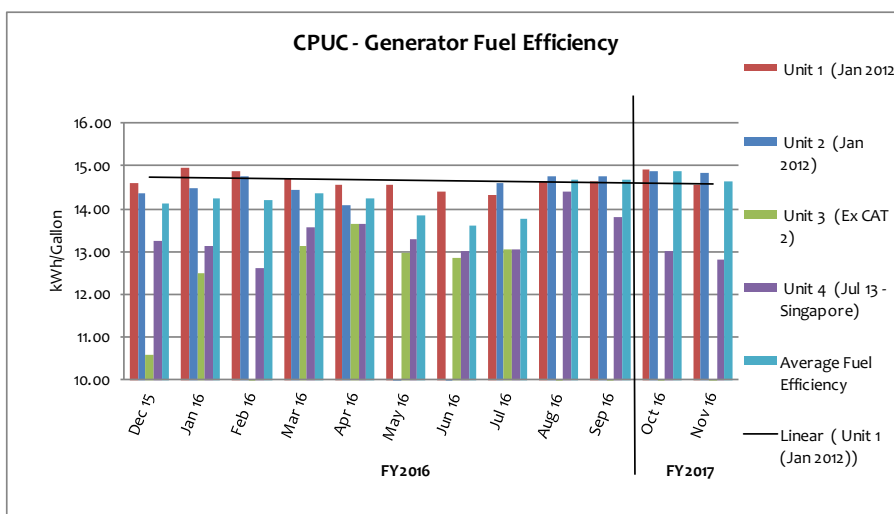
2 POWER GENERATION & DISTRIBUTION PERFORMANCE GRAPHS



2.1 Key Points:

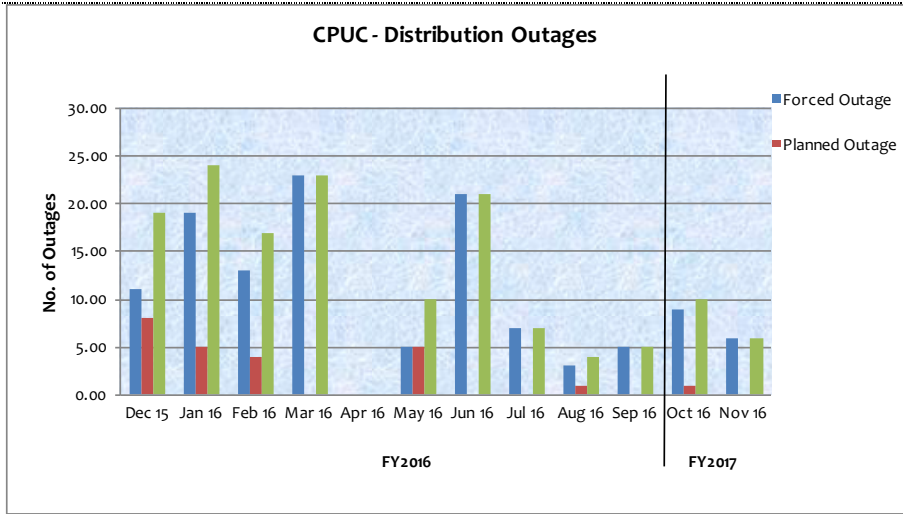


2.2 Key Points:

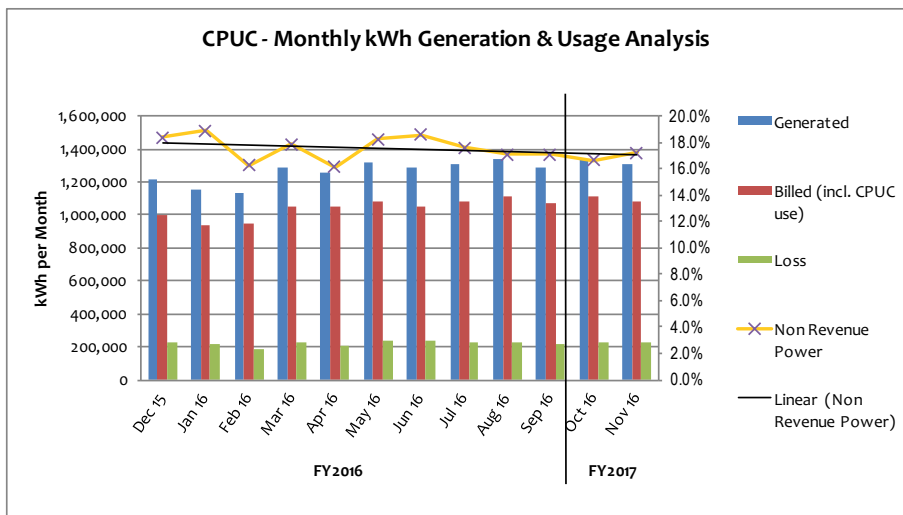


2.3 Key Points:

Avg fuel efficiency
FY2017 YTD = 14.75
kWh/gallon.



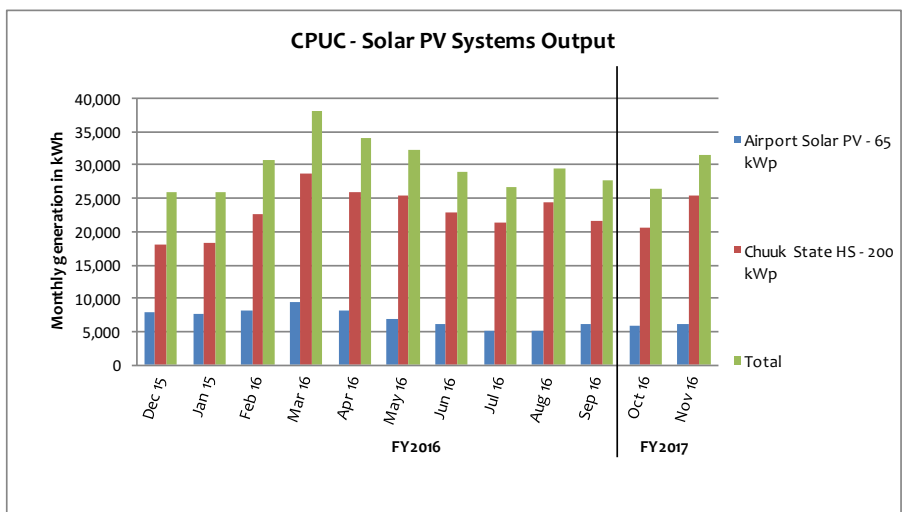
2.4 Key Points



2.5 Key Points:

Power loss avg. for Nov 16 – 17.3%;

YTD – 16.9%;



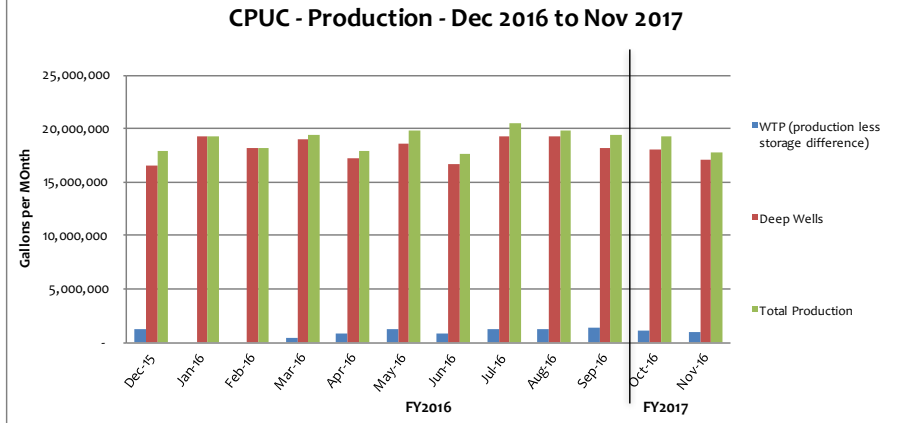
2.6 Key Points:

Solar PV accounted for 2.4% of CPUC generation in Nov 16;

Avoided cost of fuel was: US\$6,093;

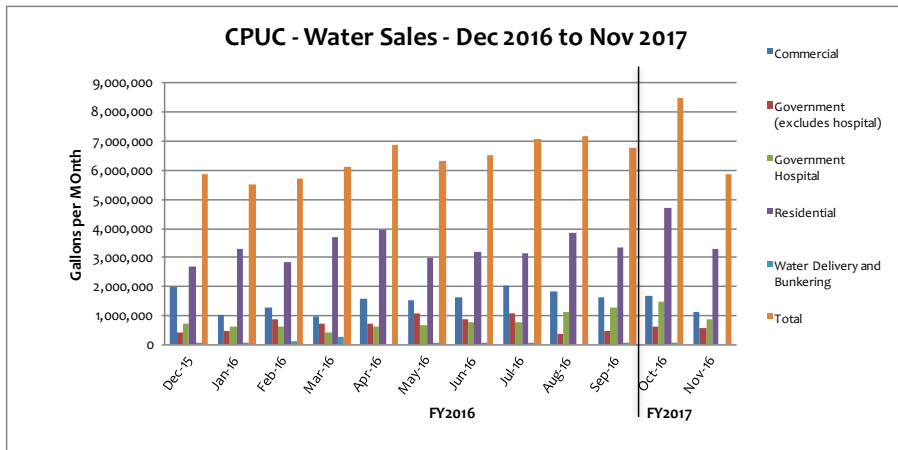
Avoided Tons of CO2 was 21.7 Tons.

3 WATER PERFORMANCE GRAPHS



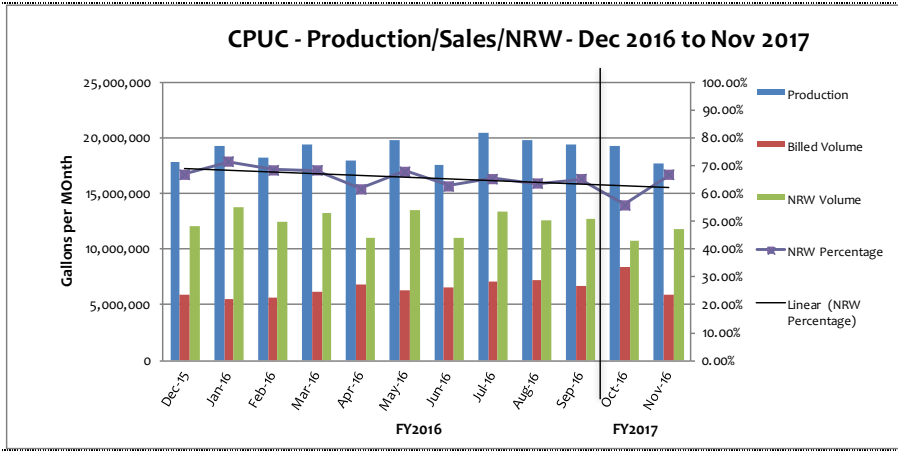
1 Key Points:

28 wells are capable of production; system in process of being optimized to balance production with demand;



Key Points:

Oct sales were read over 38 days and November over 23 days – average sales over the 2 months was 7.2 MG/mth



Key Points:

Investigations is ongoing into illegal connection identification; production is also being controlled by timer to minimize production into supply.

Financial Table1 P & L Statement – December 2015 to November 2016

| Revenue - US\$ | Dec 15 | Jan 16 | Feb 16 | Mar 16 | Apr 16 | May 16 | Jun 16 | Jul 16 | Aug 16 | Sep 16 | Oct 16 | Nov 16 | FY 2016 | FY2017 |
|---|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|------------------|------------------|
| Operating revenue: | | | | | | | | | | | | | | |
| a. Power Sales | 459,407 | 416,777 | 405,883 | 438,722 | 446,808 | 465,188 | 458,828 | 488,710 | 497,252 | 486,652 | 497,453 | 477,869 | 5,449,988 | 975,322 |
| b. Water Sales | 23,069 | 19,937 | 20,426 | 20,800 | 25,052 | 24,293 | 24,280 | 27,755 | 26,912 | 22,701 | 29,946 | 21,364 | 282,889 | 51,310 |
| c. Sewer Sales | 13,076 | 11,103 | 11,148 | 10,291 | 11,922 | 13,313 | 13,364 | 13,250 | 12,771 | 12,378 | 14,245 | 10,619 | 148,674 | 24,864 |
| d. I/company Power Sales (in Power Sales from Oct 15) | - | - | - | - | - | - | - | - | - | - | - | - | 0 | 0 |
| d.Other operating revenue | 10,308 | 16,437 | 20,671 | 38,634 | 8,154 | 34,902 | 6,812 | 23,000 | 11,570 | 17,646 | 3,502 | 30,625 | 215,270 | 34,127 |
| Revenue - Total | 505,860 | 464,254 | 458,127 | 508,447 | 491,935 | 537,697 | 503,285 | 552,715 | 548,506 | 539,377 | 545,146 | 540,476 | 6,096,822 | 1,085,623 |
| Expenses - US\$ | | | | | | | | | | | | | | |
| Fuel & Lubricants | 252,887 | 213,491 | 192,177 | 206,275 | 213,943 | 242,003 | 242,754 | 258,693 | 235,811 | 236,408 | 232,779 | 240,472 | 2,773,125 | 473,251 |
| Salaries, Wages & Benefits | 67,242 | 81,706 | 69,513 | 74,336 | 75,794 | 72,072 | 72,323 | 68,383 | 67,328 | 58,225 | 89,073 | 85,117 | 854,982 | 174,190 |
| Contractual Services | 13,824 | 13,830 | 9,533 | 14,633 | 17,578 | 15,500 | 19,807 | 15,602 | 14,367 | 12,891 | 17,284 | 9,422 | 172,034 | 26,705 |
| O&M - Power Generation | 6,688 | 7,737 | 31,693 | 43,656 | 71,121 | 62,028 | 8,180 | 14,495 | 70,700 | 7,373 | 5,744 | 5,174 | 364,702 | 10,918 |
| O&M - Power Distribution | 16,453 | 18,917 | 8,431 | 17,486 | 14,144 | 2,585 | 6,687 | 11,544 | 9,002 | 14,605 | 5,515 | 11,410 | 132,516 | 16,924 |
| O&M - Water | 2,177 | 3,160 | 6,171 | 27,360 | 10,666 | 10,153 | 1,336 | 5,980 | 9,462 | -15,188 | 3,243 | 2,122 | 66,913 | 5,365 |
| O&M - Sewer | 0 | 1,630 | 229 | 3,596 | 0 | 338 | 928 | 743 | 873 | 649 | 705 | 763 | 11,760 | 1,468 |
| Finance & Administration Overheads | 48,065 | 39,127 | 49,753 | 33,698 | 7,945 | 53,901 | 58,610 | 54,129 | 41,962 | 33,325 | 43,596 | 43,493 | 508,139 | 87,089 |
| Vehicle & Eq. Fuel | 21,066 | 19,087 | 9,368 | 15,650 | 13,733 | 11,975 | 13,349 | 12,242 | 18,836 | 20,787 | 13,434 | 19,460 | 190,788 | 32,893 |
| CPUC Power Usage (incl. in O&M from Oct 15) | 19,792 | 17,285 | 17,305 | 19,697 | 21,656 | 23,394 | 19,713 | 21,858 | 20,631 | 21,405 | 20,393 | 10,102 | 237,605 | 30,495 |
| Training | 0 | 0 | 0 | 7,232 | 0 | 0 | 465 | 0 | 0 | 8,433 | 8,405 | 0 | 23,373 | 8,405 |
| Expense - Total | 448,193 | 415,970 | 394,172 | 463,619 | 446,578 | 493,951 | 444,153 | 463,668 | 488,971 | 398,912 | 440,171 | 427,534 | 5,335,937 | 867,705 |
| Operating Income/(Loss) | 57,667 | 48,284 | 63,954 | 44,828 | 45,357 | 43,746 | 59,132 | 89,047 | 59,535 | 140,466 | 104,976 | 112,942 | 760,884 | 217,918 |
| Non-Cash Expenses - US\$ | | | | | | | | | | | | | | |
| Depreciation | 47,495 | 47,495 | 47,495 | 47,495 | 47,495 | 47,495 | 47,495 | 47,495 | 47,495 | 151,246 | 98,146 | 98,146 | 673,686 | 196,292 |
| Interest Expense | 10,381 | 10,381 | 10,381 | 10,381 | 10,381 | 10,381 | 10,381 | 10,381 | 10,381 | 12,133 | 6,135 | 6,135 | 126,319 | 12,270 |
| Non-Cash Expense - Total - US\$ | 57,875 | 57,875 | 57,875 | 57,875 | 57,875 | 57,875 | 57,875 | 57,875 | 57,875 | 163,378 | 104,281 | 104,281 | 800,005 | 208,562 |
| Income/(Loss) - excluding grant support - US\$ | -208 | -9,591 | 6,079 | -13,047 | -12,519 | -14,129 | 1,257 | 31,171 | 1,659 | -22,913 | 695 | 8,661 | -39,121 | 9,356 |
| Non-operating Income (Grant Support) - US\$ | 9 | 2 | 42,615 | 36 | 157 | 5 | -3 | 13 | 2 | 306 | 386,334 | 30,299 | 43,156 | 416,634 |
| Income/(Loss) - including grant support - US\$ | -200 | -9,589 | 48,694 | -13,011 | -12,362 | -14,124 | 1,254 | 31,184 | 1,662 | -22,606 | 387,030 | 38,960 | 4,035 | 425,990 |

Financial Table 2 Cash Flow and A/R Report – December 2015 to November 2016

| | Dec 15 | Jan 16 | Feb 16 | Mar 16 | Apr 16 | May 16 | Jun 16 | Jul 16 | Aug 16 | Sep 16 | Oct 16 | Nov 16 | FY2016 | FY2017 YTD |
|---|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| Cash Flow Report - US\$ | | | | | | | | | | | | | | |
| Receipts | 474,404 | 334,408 | 1,677,955 | 3,538,426 | 744,022 | 456,758 | 1,533,453 | 2,623,428 | 510,111 | 480,794 | 817,295 | 475,496 | 13,344,029 | 1,292,791 |
| Disbursements | 553,723 | 453,811 | 1,026,891 | 846,444 | 561,788 | 2,703,561 | 2,014,576 | 1,216,222 | 1,311,543 | 1,004,365 | 878,275 | 803,772 | 12,918,230 | 1,682,047 |
| Net receipts/Disbursements | -79,319 | -119,403 | 651,064 | 2,691,982 | 182,234 | -2,246,803 | -481,123 | 1,407,206 | -801,432 | -523,571 | -60,980 | -328,276 | 425,799 | -389,256 |
| Cash balance (beginning) | 764,714 | 685,395 | 565,992 | 1,217,056 | 3,909,038 | 4,091,272 | 1,844,469 | 1,363,346 | 2,770,552 | 1,969,120 | 1,445,550 | 1,384,570 | 1,969,120 | 1,384,570 |
| Cash balance (end) | 685,395 | 565,992 | 1,217,056 | 3,909,038 | 4,091,272 | 1,844,469 | 1,363,346 | 2,770,552 | 1,969,120 | 1,445,550 | 1,384,570 | 1,056,294 | 1,445,550 | 1,056,294 |
| Other Financial Data - US\$ | | | | | | | | | | | | | | |
| Cash in Hand | 1,394 | 1,394 | 1,394 | 1,394 | 1,394 | 1,394 | 1,394 | 1,694 | 1,394 | 1,394 | 1,394 | 1,394 | 1,394 | 1,394 |
| Cash in Banks (Bank Overdraft) | 684,000 | 564,598 | 1,215,662 | 3,907,644 | 4,089,878 | 1,843,075 | 1,361,953 | 2,768,858 | 1,967,727 | 1,444,156 | 1,383,176 | 1,054,900 | 1,444,156 | 1,054,900 |
| Stocks | 2,086,581 | 2,062,995 | 1,233,096 | 1,242,951 | 1,370,376 | 1,369,145 | 1,413,151 | 1,262,914 | 1,398,125 | 1,202,928 | 1,216,385 | 1,255,575 | 1,202,928 | 1,255,575 |
| Trade Receivable | 394,707 | 423,790 | 412,339 | 402,274 | 438,968 | 458,402 | 473,195 | 604,139 | 472,006 | 432,192 | 527,503 | 538,405 | 432,192 | 538,405 |
| Other Accounts Receivable (Due From) | 1,019,925 | 1,034,558 | 1,037,199 | 1,030,719 | 1,024,240 | 1,034,026 | 1,123,706 | 1,133,795 | 1,125,760 | 1,134,799 | 1,144,297 | 1,154,177 | 1,134,799 | 1,154,177 |
| Loans Payable | 4,678,738 | 4,705,182 | 4,912,182 | 4,836,701 | 4,832,209 | 4,827,920 | 4,710,555 | 4,706,144 | 4,702,046 | 4,817,912 | 1,858,828 | 1,897,589 | 4,817,912 | 1,897,589 |
| Payables to Suppliers & creditors | 2,736,577 | 2,786,032 | 2,254,989 | 3,910,231 | 3,934,468 | 1,976,537 | 2,008,582 | 2,006,012 | 1,931,292 | 2,101,725 | 4,813,813 | 4,809,714 | 2,101,725 | 4,809,714 |
| Total Accounts Receivable (to date) - US\$ | | | | | | | | | | | | | | |
| Government Power | 108,529 | 134,897 | 142,271 | 128,921 | 150,509 | 151,591 | 169,124 | 212,279 | 155,594 | 143,797 | 200,615 | 189,160 | 143,797 | 189,160 |
| Commercial Power | 106,292 | 95,297 | 86,720 | 98,324 | 101,591 | 106,705 | 93,703 | 107,626 | 111,225 | 93,596 | 124,225 | 106,452 | 93,596 | 106,452 |
| Residential Power | 180,865 | 184,460 | 187,587 | 201,722 | 204,364 | 208,539 | 209,443 | 210,534 | 211,923 | 214,622 | 216,303 | 221,859 | 214,622 | 221,859 |
| Water | 215,951 | 209,690 | 185,167 | 152,422 | 149,696 | 145,446 | 141,440 | 130,913 | 107,757 | 82,136 | 84,091 | 84,625 | 82,136 | 84,625 |
| Sewer | 106,769 | 115,942 | 127,090 | 137,381 | 144,508 | 157,821 | 171,186 | 254,487 | 197,207 | 209,741 | 223,597 | 234,848 | 209,741 | 234,848 |
| Allowance for Doubtful | -323,698 | -316,495 | -316,495 | -316,495 | -311,700 | -311,700 | -311,700 | -311,700 | -311,700 | -311,700 | -311,700 | -311,700 | -311,700 | -311,700 |
| Total | 394,707 | 423,790 | 412,339 | 402,274 | 438,968 | 458,402 | 473,195 | 604,139 | 472,006 | 432,192 | 537,131 | 525,244 | 432,192 | 525,244 |

Financial Table 3 Power Sales Report – December 2015 to November 2016

| Power Sales Report | Dec 15 | Jan 16 | Feb 16 | Mar 16 | Apr 16 | May 16 | Jun 16 | Jul 16 | Aug 16 | Sep 16 | Oct 16 | Nov 16 | FY2016 | FY2017 YTD |
|--------------------------------------|----------------|----------------|----------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|-------------------|------------------|
| Power Sales US\$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ |
| Government - Post Paid | 58,401 | 56,990 | 52,208 | 54,406 | 54,139 | 54,197 | 57,194 | 59,896 | 60,659 | 61,608 | 58,177 | 59,051 | 687,955 | 117,228 |
| Government - Pre Paid (Cash Power) | 24,745 | 29,746 | 31,550 | 35,951 | 29,019 | 35,491 | 17,714 | 36,814 | 34,759 | 39,862 | 47,105 | 30,976 | 380,886 | 78,081 |
| Government Streetlights | 2,596 | 2,596 | 2,596 | 2,596 | 2,596 | 2,596 | 2,596 | 2,596 | 2,596 | 2,596 | 3,194 | 4,823 | 31,152 | 8,018 |
| Solar | 2,661 | 2,855 | 2,855 | 2,855 | 3,750 | 3,750 | 3,750 | 3,836 | 3,836 | 3,836 | 3,671 | 3,671 | 39,303 | 7,342 |
| Government Scratchcard | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 19 | 28 | 111 | 37 | 46 | 149 |
| Government Total | 88,403 | 92,187 | 89,209 | 95,808 | 89,504 | 96,034 | 81,254 | 103,142 | 101,849 | 107,902 | 112,148 | 98,521 | 1,139,296 | 210,669 |
| Commercial - Post Paid | 182,152 | 165,977 | 157,130 | 179,614 | 182,275 | 187,413 | 188,850 | 200,224 | 203,442 | 189,140 | 199,103 | 196,888 | 2,194,067 | 395,990 |
| Commercial - Pre Paid (Cashpower) | 66,141 | 53,762 | 57,023 | 61,326 | 59,985 | 60,522 | 61,869 | 61,710 | 66,060 | 62,720 | 64,693 | 63,376 | 734,527 | 128,069 |
| Commercial - Scratchcard | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 232 | 644 | 844 | 1,374 | 876 | 2,217 |
| Commercial Total | 248,293 | 219,739 | 214,153 | 240,941 | 242,260 | 247,935 | 250,718 | 261,934 | 269,503 | 251,860 | 263,796 | 260,263 | 2,928,594 | 524,060 |
| Residential - Post Paid | 5,484 | 4,827 | 5,607 | 4,486 | 4,725 | 6,483 | 3,249 | 3,518 | 3,721 | 4,046 | 4,769 | 4,870 | 57,246 | 9,639 |
| Residential - Pre Paid (Cashpower) | 95,131 | 73,192 | 75,512 | 84,283 | 88,158 | 87,855 | 92,204 | 91,805 | 95,859 | 89,851 | 90,299 | 91,996 | 1,041,498 | 182,295 |
| Residential Scratch Card Sales | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4,836 | 5,279 | 5,267 | 6,942 | 6,906 | 15,382 | 13,848 |
| Residential Total | 100,615 | 78,019 | 81,120 | 88,769 | 92,883 | 94,338 | 95,452 | 100,160 | 104,860 | 99,165 | 102,010 | 103,772 | 1,114,126 | 205,782 |
| Trade Power Sales Total | 437,311 | 389,945 | 384,481 | 425,518 | 424,647 | 438,308 | 427,425 | 465,235 | 476,212 | 458,926 | 477,954 | 462,557 | 5,182,016 | 940,511 |
| Intercompany - CPUC Office | 1,566 | 1,264 | 1,462 | 1,374 | 1,428 | 1,348 | 1,534 | 1,533 | 1,237 | 1,481 | 1,330 | 766 | 17,401 | 2,096 |
| Intercompany - CPUC Power Operation | 2,365 | 2,060 | 1,725 | 1,544 | 1,852 | 1,559 | 1,374 | 2,052 | 1,558 | 1,768 | 2,085 | 1,303 | 22,573 | 3,388 |
| Intercompany - CPUC Water Operations | 12,219 | 11,648 | 11,035 | 11,953 | 12,830 | 11,227 | 9,768 | 10,823 | 10,556 | 11,788 | 12,153 | 4,932 | 134,388 | 17,085 |
| Intercompany - CPUC Sewer Operations | 7,573 | 5,637 | 6,270 | 7,744 | 8,825 | 12,167 | 9,944 | 11,035 | 10,075 | 9,618 | 8,240 | 5,170 | 103,217 | 13,410 |
| Cash Power UnEarned | -1,628 | 6,224 | -910 | -9,410 | -2,775 | 579 | 8,783 | -1,968 | -2,618 | 2,400 | -5,263 | 1,730 | -12,332 | -3,534 |
| Total Power Sales - US\$ | 459,407 | 416,777 | 404,062 | 438,722 | 446,808 | 458,188 | 458,828 | 488,710 | 497,020 | 485,980 | 496,498 | 476,458 | 5,447,263 | 972,956 |
| Power Sales kWh | kWh | kWh | kWh | kWh | kWh | kWh | kWh | kWh | kWh | kWh | kWh | kWh | kWh | kWh |
| Government - Post Paid | 121,595 | 122,835 | 117,113 | 125,273 | 121,938 | 119,622 | 123,826 | 126,964 | 128,975 | 125,572 | 124,932 | 121,571 | 1,490,862 | 246,503 |
| Government - Pre Paid (Cash Power) | 51,887 | 63,900 | 71,170 | 82,743 | 65,477 | 78,468 | 38,357 | 78,128 | 74,863 | 85,707 | 101,214 | 65,502 | 826,784 | 166,715 |
| Government - Street Lights | 4,698 | 4,698 | 4,698 | 4,698 | 4,698 | 4,698 | 4,698 | 4,698 | 4,698 | 4,698 | 6,830 | 10,364 | 56,376 | 17,194 |
| 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 | 40 | 60 | 239 | 78 | 100 | 317 |
| Government Total | 178,180 | 191,433 | 192,981 | 212,714 | 192,113 | 202,789 | 166,881 | 209,790 | 208,576 | 216,037 | 233,215 | 197,515 | 2,374,122 | 430,730 |
| Commercial - Post Paid | 390,672 | 375,069 | 368,695 | 434,428 | 429,926 | 438,350 | 436,251 | 442,069 | 457,726 | 413,114 | 449,324 | 445,973 | 4,974,330 | 895,297 |
| Commercial - Pre Paid (Cashpower) | 144,761 | 120,677 | 134,710 | 147,953 | 141,740 | 140,000 | 140,038 | 136,768 | 148,684 | 140,912 | 145,248 | 139,933 | 1,664,835 | 285,181 |
| Commercial Scratchcard | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 541 | 1,446 | 1,891 | 3,005 | 1,987 | 4,896 |
| Commercial Total | 535,433 | 495,746 | 503,405 | 582,381 | 571,666 | 578,350 | 576,289 | 578,837 | 606,952 | 555,472 | 596,464 | 588,911 | 6,641,152 | 1,185,375 |
| Residential - Post Paid | 10,833 | 11,822 | 13,855 | 12,015 | 12,001 | 13,839 | 10,019 | 8,315 | 8,857 | 9,633 | 11,480 | 11,022 | 139,074 | 22,501 |
| Residential - Pre Paid (Cashpower) | 222,894 | 176,196 | 192,045 | 219,258 | 224,264 | 218,436 | 223,958 | 218,013 | 231,433 | 216,509 | 217,430 | 217,588 | 2,533,459 | 435,018 |
| Residential Scratch Card Sales | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 11,485 | 12,451 | 12,680 | 16,694 | 16,220 | 36,616 | 32,914 |
| Residential Total | 233,727 | 188,019 | 205,901 | 231,273 | 236,265 | 232,275 | 233,977 | 237,812 | 252,741 | 238,821 | 245,604 | 244,829 | 2,709,149 | 490,433 |
| Trade Power Sales Total | 947,340 | 875,198 | 902,287 | 1,026,367 | 1,000,044 | 1,013,414 | 977,147 | 1,026,439 | 1,068,269 | 1,010,330 | 1,075,283 | 1,031,255 | 11,724,422 | 2,106,537 |
| Intercompany - CPUC Office | 3,428 | 2,838 | 3,453 | 3,314 | 3,327 | 3,119 | 3,162 | 3,398 | 2,749 | 3,327 | 3,040 | 3,040 | 39,023 | 5,931 |
| Intercompany - CPUC Power Operation | 5,177 | 4,623 | 4,075 | 3,725 | 4,313 | 3,607 | 3,133 | 4,547 | 3,463 | 3,973 | 4,534 | 5,170 | 50,902 | 9,704 |
| Intercompany - CPUC Water Operations | 26,744 | 26,145 | 26,069 | 28,837 | 29,887 | 25,971 | 22,277 | 23,987 | 23,457 | 26,483 | 26,426 | 19,572 | 304,560 | 45,998 |
| Intercompany - CPUC Sewer Operations | 16,575 | 12,653 | 14,812 | 18,682 | 20,557 | 28,145 | 22,678 | 24,457 | 22,389 | 21,608 | 17,916 | 20,517 | 233,739 | 38,433 |
| Cash Power Unearned (accrual) | -4,095 | 11,165 | -3,190 | -25,164 | -3,912 | 4,194 | 22,873 | -2,173 | -6,155 | 4,153 | -11,832 | 5,901 | -8,322 | -5,931 |
| Total Power Sales - kWh | 995,169 | 932,622 | 947,506 | 1,055,761 | 1,054,216 | 1,078,450 | 1,051,270 | 1,080,655 | 1,114,172 | 1,069,874 | 1,115,218 | 1,085,455 | 12,344,324 | 2,200,672 |

Financial Table 4 Water Sales Report – December 2015 to November 2016

| Water/Sewer Sales Report | Dec 15 | Jan 16 | Feb 16 | Mar 16 | Apr 16 | May 16 | Jun 16 | Jul 16 | Aug 16 | Sep 16 | Oct 16 | Nov 16 | FY2016 | |
|--------------------------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|-------------------|-------------------|
| Water Sales US\$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ | | | \$ | |
| Government | 5,759 | 5,509 | 7,214 | 5,778 | 6,648 | 8,567 | 8,111 | 9,239 | 7,340 | 8,667 | 10,309 | 6,380 | 88,389 | 16,689 |
| Commercial | 9,624 | 4,882 | 5,956 | 4,489 | 7,524 | 7,458 | 8,031 | 9,901 | 8,978 | 7,993 | 8,078 | 6,366 | 86,657 | 14,444 |
| Residential | 7,847 | 9,770 | 8,242 | 10,533 | 11,039 | 8,269 | 8,858 | 8,615 | 10,725 | 9,165 | 13,251 | 8,685 | 114,666 | 21,936 |
| Provision for Billing Errors | -162 | -223 | -986 | 0 | -160 | 0 | -721 | 0 | -132 | -3,124 | -1,693 | -67 | -6,823 | -1,760 |
| Total | 23,069 | 19,937 | 20,426 | 20,800 | 25,052 | 24,293 | 24,280 | 27,755 | 26,912 | 22,701 | 29,946 | 21,364 | 282,889 | 51,310 |
| Sewer Sales - US\$ | | | | | | | | | | | | | | |
| Government | 2,857 | 2,731 | 3,574 | 2,762 | 3,240 | 4,174 | 3,949 | 4,504 | 3,557 | 4,223 | 5,018 | 3,053 | 43,281 | 8,070 |
| Commercial | 4,360 | 2,170 | 2,387 | 1,840 | 3,014 | 3,433 | 3,697 | 3,301 | 3,261 | 2,869 | 2,966 | 2,309 | 35,423 | 5,275 |
| Commercial with No Water | 3,254 | 3,355 | 3,355 | 3,394 | 3,394 | 3,345 | 3,345 | 3,345 | 3,345 | 3,626 | 3,640 | 3,574 | 41,624 | 7,215 |
| Residential | 641 | 1,638 | 392 | 794 | 1,019 | 672 | 749 | 683 | 970 | 720 | 1,168 | 882 | 10,373 | 2,050 |
| Residential with No Water | 2,010 | 1,950 | 1,900 | 1,820 | 1,740 | 1,690 | 1,720 | 1,680 | 1,670 | 1,650 | 1,660 | 1,622 | 21,890 | 3,282 |
| Provision for Billing Errors | -46 | -741 | -460 | -319 | -486 | 0 | -96 | -263 | -31 | -709 | -206 | -822 | -3,915 | -1,029 |
| Sewer Sales | 13,076 | 11,103 | 11,148 | 10,291 | 11,922 | 13,313 | 13,364 | 13,250 | 12,771 | 12,378 | 14,245 | 10,619 | 148,674 | 24,864 |
| Total Water & Sewer Sales | 36,144 | 31,040 | 31,573 | 31,091 | 36,974 | 37,606 | 37,644 | 41,005 | 39,683 | 35,079 | 44,191 | 31,983 | 431,563 | 76,174 |
| Water Sales - Gallons | | | | | | | | | | | | | | |
| Government | 1,175,100 | 1,124,520 | 1,473,790 | 1,188,240 | 1,360,480 | 1,739,350 | 1,655,110 | 1,870,270 | 1,496,260 | 1,763,830 | 2,093,490 | 1,303,180 | 18,010,240 | 3,396,670 |
| Commercial | 1,994,655 | 1,028,560 | 1,275,610 | 969,055 | 1,558,890 | 1,548,440 | 1,652,090 | 2,032,980 | 1,844,190 | 1,648,210 | 1,660,118 | 1,353,550 | 18,033,605 | 3,013,668 |
| Residential | 2,703,599 | 3,315,674 | 2,830,819 | 3,716,880 | 3,950,419 | 2,979,876 | 3,176,732 | 3,130,328 | 3,844,835 | 3,334,374 | 4,712,842 | 3,214,520 | 40,240,893 | 7,927,362 |
| Water Delivery & Bunkering | 2,000 | 39,000 | 138,000 | 267,000 | 0 | 45,300 | 26,000 | 28,000 | 11,000 | 6,000 | 1,000 | 0 | 615,386 | 1,000 |
| Total | 5,875,354 | 5,507,754 | 5,718,219 | 6,141,175 | 6,869,789 | 6,312,966 | 6,509,932 | 7,061,578 | 7,196,285 | 6,752,414 | 8,467,450 | 5,871,250 | 76,900,124 | 14,338,700 |

Financial Table 5 Key Performance Indicators – December 2015 to November 2016

| | Dec 15 | Jan 16 | Feb 16 | Mar 16 | Apr 16 | May 16 | Jun 16 | Jul 16 | Aug 16 | Sep 16 | Oct 16 | Nov 16 | FY2016 | FY2017 YTD |
|---|---------------|----------------|---------------|----------------|----------------|----------------|---------------|---------------|---------------|----------------|----------------|---------------|---------------|---------------|
| 1a. Non Revenue Power | 18.4% | 18.9% | 16.3% | 17.9% | 16.1% | 18.2% | 18.6% | 17.6% | 17.1% | 17.1% | 16.7% | 17.2% | 17.48% | 16.94% |
| Total Power Generated - kWh | 1,219,033 | 1,149,837 | 1,131,783 | 1,285,499 | 1,256,621 | 1,318,947 | 1,290,700 | 1,311,689 | 1,344,374 | 1,290,136 | 1,338,296 | 1,311,328 | 14,959,680 | 2,649,624 |
| Total Power Billed - kWh | 995,169 | 932,622 | 947,506 | 1,055,761 | 1,054,216 | 1,078,450 | 1,051,270 | 1,080,655 | 1,114,172 | 1,069,874 | 1,115,218 | 1,085,455 | 12,344,324 | 2,200,672 |
| Generation Loss (assumed 6%) - kWh | 73,142 | 68,990 | 67,907 | 77,130 | 75,397 | 79,137 | 77,442 | 78,701 | 80,662 | 77,408 | 80,298 | 78,680 | 897,581 | 158,977 |
| Distribution Loss Estimate - kWh | 120,246 | 119,478 | 88,076 | 120,470 | 95,592 | 128,387 | 129,720 | 119,540 | 115,931 | 110,601 | 109,323 | 114,410 | 1,343,784 | 223,734 |
| Commercial Loss (assumed 2.5%) - kWh | 30,476 | 28,746 | 28,295 | 32,137 | 31,416 | 32,974 | 32,268 | 32,792 | 33,609 | 32,253 | 33,457 | 32,783 | 373,992 | 66,241 |
| Street Light Usage | 2,063 | 2,063 | 2,063 | 2,063 | 2,063 | 2,063 | 2,063 | 2,063 | 2,063 | 2,063 | 2,063 | 2,063 | 24,750 | 4,125 |
| Total Loss - kWh | 223,864 | 217,215 | 184,277 | 229,738 | 202,405 | 240,497 | 239,430 | 231,034 | 230,202 | 220,262 | 223,078 | 225,873 | 2,615,356 | 448,952 |
| Distribution loss % | 9.9% | 10.4% | 7.8% | 9.4% | 7.6% | 9.7% | 10.1% | 9.1% | 8.6% | 8.6% | 8.2% | 8.7% | 9.0% | 8.4% |
| 1b. Non Revenue Water | 67.2% | 73.2% | 70.3% | 68.4% | 61.7% | 68.1% | 63.0% | 65.6% | 63.7% | 65.2% | 56.1% | 66.9% | 66.9% | 61.3% |
| Water Produced (million gallons) | 17.9 | 20.6 | 19.3 | 19.4 | 18.0 | 19.8 | 17.6 | 20.5 | 19.8 | 19.4 | 19.3 | 17.7 | 232.6 | 37 |
| Water Billed (million gallons) | 5.88 | 5.51 | 5.72 | 6.14 | 6.87 | 6.31 | 6.51 | 7.06 | 7.20 | 6.75 | 8.47 | 5.87 | 76.9 | 14 |
| 2. Current ratio | 1.16 | 1.10 | 1.27 | 1.42 | 1.50 | 1.86 | 1.62 | 2.24 | 1.99 | 1.47 | 1.68 | 1.51 | 2.37 | 0.71 |
| 3. ROA (excludes other operating income/grant support) | 0.000% | -0.019% | 0.012% | -0.023% | -0.022% | -0.025% | 0.002% | 0.052% | 0.003% | -0.036% | -0.014% | 0.011% | -0.011 | 0.003 |
| 4. Operating ratio | 0.89 | 0.90 | 0.86 | 0.91 | 0.91 | 0.92 | 0.88 | 0.84 | 0.89 | 0.74 | 0.81 | 0.79 | 0.875 | 0.799 |

Power Table 1 Power Operation Indicators – December 2015 to November 2016

| | Dec 15 | Jan 16 | Feb 16 | Mar 16 | Apr 16 | May 16 | Jun 16 | Jul 16 | Aug 16 | Sep 16 | Oct 16 | Nov 16 | 2016 | YTD 2017 |
|--|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|------------|-----------|
| Generation Statistics | | | | | | | | | | | | | | |
| Diesel Generation - kWh | 1,193,140 | 1,123,850 | 1,101,070 | 1,247,490 | 1,222,520 | 1,286,650 | 1,261,770 | 1,284,990 | 1,314,860 | 1,262,410 | 1,311,890 | 1,279,810 | 14,603,440 | 2,591,700 |
| Peak Generation - kW | 2,260 | 2,180 | 2,170 | 2,407 | 2,334 | 2,320 | 2,505 | 2,450 | 2,481 | 2,560 | 2,550 | 2,607 | 2,550 | 5,157 |
| Fuel Consumption - Gallons | 84,576 | 78,908 | 77,460 | 86,920 | 85,744 | 92,892 | 92,635 | 93,319 | 89,499 | 86,029 | 88,269 | 87,429 | 1,030,630 | 175,698 |
| Average Fuel Price (\$/Gallon) | 2.86 | 2.65 | 2.70 | 2.33 | 2.47 | 2.55 | 2.70 | 2.81 | 2.74 | 2.70 | 2.72 | 2.83 | 32.34 | 5.55 |
| Load Factor (%) | 68% | 67% | 66% | 67% | 68% | 72% | 65% | 68% | 68% | 64% | 66% | 64% | 63% | 65% |
| Capacity Factor (%) | 40% | 39% | 39% | 43% | 42% | 41% | 45% | 44% | 44% | 46% | 46% | 47% | 46% | 92% |
| Availability Factor (%) | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 200% | 100% | 300% |
| Reserve Plant Margin (%) | 143% | 143% | 143% | 143% | 143% | 143% | 143% | 143% | 143% | 143% | 120% | 115% | 120% | 234% |
| Solar PV Generation - kWh | | | | | | | | | | | | | | |
| Solar PV Generation - kWh | 25,893 | 25,987 | 30,713 | 38,009 | 34,101 | 32,297 | 28,930 | 26,699 | 29,514 | 27,726 | 26,406 | 31,518 | 356,240 | 57,924 |
| Solar Generation % | 2.1% | 2.3% | 2.7% | 3.0% | 2.7% | 2.4% | 2.2% | 2.0% | 2.2% | 2.1% | 2.0% | 2.4% | 2.4% | 4.4% |
| Peak PV Generation - kW | 189 | 189 | 224 | 277 | 249 | 235 | 211 | 195 | 215 | 202 | 193 | 230 | 241 | 422 |
| Avoided Fuel - Gallons | 1,835 | 1,825 | 2,161 | 2,648 | 2,392 | 2,332 | 2,124 | 1,939 | 2,009 | 1,889 | 1,777 | 2,153 | 25,134 | 3,930 |
| Avoided Cost of Fuel - US\$ | 5,249 | 4,835 | 5,834 | 6,171 | 5,908 | 5,946 | 5,735 | 5,448 | 5,504 | 5,101 | 4,833 | 6,093 | 67,317 | 10,926 |
| Tons of CO2 avoided | 18.5 | 18.4 | 21.8 | 26.7 | 24.2 | 23.6 | 21.5 | 19.6 | 20.3 | 19.1 | 17.9 | 21.7 | 253.9 | 39.7 |
| Labour Productivity (kWh/Emp/d) | | | | | | | | | | | | | | |
| Labour Productivity (kWh/Emp/d) | 1,203 | 1,133 | 1,110 | 1,258 | 1,232 | 1,297 | 1,272 | 1,295 | 1,325 | 1,273 | 1,322 | 1,290 | 1,501 | 2,613 |
| SFOC (kWh/gal) | | | | | | | | | | | | | | |
| SFOC (kWh/gal) | 14.11 | 14.24 | 14.21 | 14.35 | 14.26 | 13.85 | 13.62 | 13.77 | 14.69 | 14.67 | 14.86 | 14.64 | 14.17 | 14.75 |
| Unit 1 (Jan 2012) | 14.62 | 14.95 | 14.90 | 14.72 | 14.55 | 14.55 | 14.39 | 14.33 | 14.66 | 14.66 | 14.91 | 14.56 | 14.65 | 14.73 |
| Unit 2 (Jan 2012) | 14.36 | 14.48 | 14.74 | 14.46 | 14.09 | 0.00 | 0.00 | 14.62 | 14.75 | 14.74 | 14.88 | 14.83 | 14.57 | 14.86 |
| Unit 3 (Ex CAT 2) | 10.60 | 12.50 | - | 13.14 | 13.64 | 12.97 | 12.86 | 13.07 | 0.00 | 1.00 | 2.00 | 3.00 | 12.91 | 2.50 |
| Unit 4 (Jul 13 - Singapore) | 13.26 | 13.15 | 12.63 | 13.57 | 13.66 | 13.28 | 13.02 | 13.07 | 14.40 | 13.82 | 13.02 | 12.82 | 13.13 | 12.92 |
| SLOC (kWh/gal) | | | | | | | | | | | | | | |
| SLOC (kWh/gal) | 46.2 | 73.2 | 117.2 | 69.4 | 89.3 | 94.99 | 90.12 | 56.21 | 155.34 | 97.28 | 92.65 | 110.59 | 1,054 | 203 |
| Unit 1 (Jan 2012) | 4,900.4 | 3,282.6 | 3,927.2 | 2,337.0 | 4,625.4 | 4,607.4 | 4,506.2 | 1,177.5 | 6,890.9 | 6,557.1 | 3,449.1 | 6,522.3 | 4,034 | 4,474 |
| Unit 2 (Jan 2012) | 2,086.2 | 2,967.3 | 2,652.2 | 2,035.3 | 2,891.1 | 0.0 | 0.0 | 2,763.3 | 6,516.3 | 3,179.3 | 6,680.3 | 3,303.7 | 2,911 | 4,429 |
| Unit 3 (Ex CAT 2) | 75.9 | 0.0 | 0.0 | 0.0 | 0.0 | 14,076.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2,049 | 0 |
| Unit 4 (Jul 13 - Singapore) | 1,800.1 | 3,288.9 | - | 2,765.2 | 1,548.4 | 2,636.1 | 3,393.2 | 3,279.2 | 0.0 | 0.0 | 0.0 | 0.0 | 3,075 | 0 |
| Forced Outage Factor (%) | | | | | | | | | | | | | | |
| Forced Outage Factor (%) | 0.0% | 0.1% | 0.0% | 0.0% | 0.0% | 0.0% | 0.1% | 0.0% | 0.0% | 0.1% | 0.2% | 0.0% | 0.40% | 0.09% |
| Planned Outage Factor (%) | | | | | | | | | | | | | | |
| Planned Outage Factor (%) | 0.4% | 0.3% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.79% | 0.00% |
| Distribution | | | | | | | | | | | | | | |
| Customers/Employee | 25 | 25 | 25 | 25 | 25 | 25 | 25 | 25 | 25 | 25 | 25 | 25 | 25 | 25 |
| Transformer Utilisation (%) | 23.8% | 22.9% | 22.8% | 25.3% | 24.6% | 24.4% | 26.4% | 25.8% | 26.1% | 26.9% | 26.8% | 27.4% | 26.8% | 27.4% |
| Distribution Losses (%) | 9.9% | 10.4% | 7.8% | 9.4% | 7.6% | 9.7% | 10.1% | 9.1% | 8.6% | 8.6% | 8.2% | 8.7% | 9.0% | 8.4% |
| SAIDI (hours/consumer) | 1.44 | 1.24 | 0.50 | 0.10 | 0.00 | 0.27 | 1.05 | 0.06 | 0.13 | 0.05 | 0.21 | 0.12 | 6.35 | 0.33 |
| SAIFI | 0.01 | 0.01 | 0.01 | 0.01 | 0.00 | 0.01 | 0.01 | 0.00 | 0.00 | 0.00 | 0.01 | 0.00 | 0.10 | 0.01 |
| Average Cost (\$/kWh) | 0.20 | 0.18 | 0.18 | 0.16 | 0.17 | 0.18 | 0.19 | 0.20 | 0.18 | 0.18 | 0.18 | 0.19 | 0.19 | 0.18 |

Power Table 2 Power Generation Statistics – December 2015 to November 2016

| | Dec 15 | Jan 16 | Feb 16 | Mar 16 | Apr 16 | May 16 | Jun 16 | Jul 16 | Aug 16 | Sep 16 | Oct 16 | Nov 16 | FY 2016 | FY 2017 YTD |
|---|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|-------------------|------------------|
| Generation - Engine Output (kWh) | | | | | | | | | | | | | | |
| Unit 1 (Jan 2012) | 465,540 | 410,320 | 420,210 | 467,400 | 622,120 | 645,040 | 590,310 | 111,860 | 654,640 | 622,920 | 655,330 | 619,620 | 5,859,830 | 1,274,950 |
| Unit 2 (Jan 2012) | 396,380 | 400,580 | 411,090 | 514,930 | 440,900 | 0 | 0 | 525,020 | 619,050 | 604,060 | 634,630 | 627,700 | 4,760,990 | 1,262,330 |
| Unit 3 (Ex CAT 2) | 7,210 | 500 | 0 | 2,470 | 12,400 | 140,760 | 26,750 | 25,060 | 0 | 0 | 0 | 0 | 215,150 | 0 |
| Unit 4 (Jul 13 - Singapore) | 324,010 | 312,450 | 269,770 | 262,690 | 147,100 | 500,850 | 644,710 | 623,050 | 41,170 | 35,430 | 21,930 | 32,490 | 3,767,470 | 54,420 |
| Diesel Generation Total (kWh) | 1,193,140 | 1,123,850 | 1,101,070 | 1,247,490 | 1,222,520 | 1,286,650 | 1,261,770 | 1,284,990 | 1,314,860 | 1,262,410 | 1,311,890 | 1,279,810 | 14,603,440 | 2,591,700 |
| Airport Solar Panel | 7,927 | 7,723 | 8,145 | 9,316 | 8,112 | 6,995 | 6,110 | 5,231 | 5,072 | 6,211 | 5,911 | 6,098 | 88,302 | 12,009 |
| High School Solar Grid Connect | 17,966 | 18,264 | 22,568 | 28,693 | 25,989 | 25,302 | 22,820 | 21,468 | 24,442 | 21,515 | 20,495 | 25,420 | 267,938 | 45,915 |
| Solar PV Generation Total (kWh) | 25,893 | 25,987 | 30,713 | 38,009 | 34,101 | 32,297 | 28,930 | 26,699 | 29,514 | 27,726 | 26,406 | 31,518 | 356,240 | 57,924 |
| Total Generation (kWh) | 1,219,033 | 1,149,837 | 1,131,783 | 1,285,499 | 1,256,621 | 1,318,947 | 1,290,700 | 1,311,689 | 1,344,374 | 1,290,136 | 1,338,296 | 1,311,328 | 14,959,680 | 2,649,624 |
| Maximum Demand (kW) | 2,260 | 2,180 | 2,170 | 2,407 | 2,334 | 2,320 | 2,505 | 2,450 | 2,481 | 2,560 | 2,550 | 2,607 | 2,550 | 2,607 |
| Engine Rating kW (at 0.8 PF) | | | | | | | | | | | | | | |
| Unit 1 (Jan 2012) | 1,300 | 1,300 | 1,300 | 1,300 | 1,300 | 1,300 | 1,300 | 1,300 | 1,300 | 1,300 | 1,300 | 1,300 | 2,600 | 2,600 |
| Unit 2 (Jan 2012) | 1,300 | 1,300 | 1,300 | 1,300 | 1,300 | 1,300 | 1,300 | 1,300 | 1,300 | 1,300 | 1,300 | 1,300 | 2,600 | 2,600 |
| Unit 3 (Ex CAT 2) | 1,200 | 1,200 | 1,200 | 1,200 | 1,200 | 1,200 | 1,200 | 1,200 | 1,200 | 1,200 | 1,200 | 1,200 | 2,400 | 2,400 |
| Unit 4 (Jul 13 - Singapore) | 1,600 | 1,600 | 1,600 | 1,600 | 1,600 | 1,600 | 1,600 | 1,600 | 1,600 | 1,600 | 1,600 | 1,600 | 3,200 | 3,200 |
| Unit 5 (Ex CAT 3) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Station Services (kWh) | 3,428 | 2,838 | 3,453 | 3,314 | 3,327 | 3,119 | 3,162 | 3,398 | 2,749 | 3,327 | 2,891 | 3,040 | 5,931 | 5,931 |
| Running Hours | | | | | | | | | | | | | | |
| Unit 1 (Jan 2012) | 519 | 486 | 496 | 551 | 717 | 739 | 717 | 140 | 736 | 707 | 736 | 702 | 6,769 | 1,438 |
| Unit 2 (Jan 2012) | 479 | 489 | 492 | 611 | 550 | 0 | 0 | 674 | 711 | 699 | 726 | 708 | 5,684 | 1,434 |
| Unit 3 (Ex CAT 2) | 11 | 1 | 0 | 6 | 20 | 199 | 39 | 38 | 0 | 0 | 0 | 1 | 314 | 1 |
| Unit 4 (Jul 13 - Singapore) | 223 | 242 | 215 | 249 | 153 | 550 | 688 | 653 | 36 | 35 | 26 | 33 | 3,509 | 59 |
| Unit 5 (Ex CAT 3) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Hours | 1,231 | 1,218 | 1,203 | 1,417 | 1,439 | 1,488 | 1,444 | 1,505 | 1,483 | 1,441 | 1,488 | 1,444 | 16,275 | 2,932 |

Power Table 3 Fuel & Lube Oil Statistics – December 2015 to November 2016

| | Dec 15 | Jan 16 | Feb 16 | Mar 16 | Apr 16 | May 16 | Jun 16 | Jul 16 | Aug 16 | Sep 16 | Oct 16 | Nov 16 | FY 2016 | FY 2017 YTD |
|---------------------------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|------------------|----------------|
| Fuel Consumption (Gallons) | | | | | | | | | | | | | | |
| Unit 1 (Jan 2012) | 31,848 | 27,441 | 28,210 | 31,751 | 42,769 | 44,339 | 41,031 | 7,804 | 44,661 | 42,498 | 43,948 | 42,569 | 400,120 | 86,517 |
| Unit 2 (Jan 2012) | 27,609 | 27,661 | 27,889 | 35,619 | 31,293 | 0 | 0 | 35,916 | 41,979 | 40,968 | 42,637 | 42,326 | 326,830 | 84,963 |
| Unit 3 (Ex CAT 2) | 680 | 40 | 0 | 188 | 909 | 10,853 | 2,080 | 1,918 | 0 | 0 | 0 | 0 | 16,668 | 0 |
| Unit 4 (Jul 13 - Singapore) | 24,439 | 23,765 | 21,361 | 19,362 | 10,772 | 37,700 | 49,524 | 47,681 | 2,859 | 2,563 | 1,684 | 2,534 | 287,012 | 4,218 |
| Unit 5 (Ex CAT 3) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Fuel Consumption (Gals) | 84,576 | 78,908 | 77,460 | 86,920 | 85,744 | 92,892 | 92,635 | 93,319 | 89,499 | 86,029 | 88,269 | 87,429 | 1,030,630 | 175,698 |
| Average Fuel Price (\$/Gallon) | 2.86 | 2.65 | 2.70 | 2.33 | 2.47 | 2.55 | 2.70 | 2.81 | 2.74 | 2.70 | 2.72 | 2.83 | 2.69 | 2.78 |
| Lube Oil Consumption (Gallons) | | | | | | | | | | | | | | |
| Unit 1 (Jan 2012) | 0 | 30 | 12 | 10 | 40 | 45 | 36 | 0 | 0 | 0 | 0 | 0 | 218 | 0 |
| Unit 2 (Jan 2012) | 95 | 40 | 60 | 63 | 58 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 401 | 0 |
| Unit 3 (Ex CAT 2) | 0 | 0 | 0 | 0 | 0 | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 10 | 0 |
| Unit 4 (Jul 13 - Singapore) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Unit 5 (Ex CAT 3) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total LO Consumption (Gals) | 95 | 70 | 72 | 73 | 97 | 55 | 36 | 0 | 0 | 0 | 0 | 0 | 628 | 0 |
| Oil Change Log (75 Gal/Change) | | | | | | | | | | | | | | |
| Unit 1 (Jan 2012) | 95 | 95 | 95 | 190 | 95 | 95 | 95 | 95 | 95 | 95 | 190 | 95 | 1,235 | 285 |
| Unit 2 (Jan 2012) | 95 | 95 | 95 | 190 | 95 | 0 | 0 | 190 | 95 | 190 | 95 | 190 | 1,235 | 285 |
| Unit 3 (Ex CAT 2) | 95 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 95 | 0 |
| Unit 4 (Jul 13 - Singapore) | 180 | 95 | 0 | 95 | 95 | 190 | 190 | 190 | 0 | 0 | 0 | 0 | 1,225 | 0 |
| Unit 5 (Ex CAT 3) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Oil Change Volume (Gals) | 465 | 285 | 190 | 475 | 285 | 285 | 285 | 475 | 190 | 285 | 285 | 285 | 3,790 | 570 |

Power Table 4 Power Distribution Statistics – December 2015 to November 2016

| | Dec 15 | Jan 16 | Feb 16 | Mar 16 | Apr 16 | May 16 | Jun 16 | Jul 16 | Aug 16 | Sep 16 | Oct 16 | Nov 16 | FY 2016 | FY 2017 YTD |
|---------------------------------------|-----------|-----------|-----------|-----------|----------|-----------|-----------|----------|----------|----------|-----------|----------|------------|-------------|
| Number of Outages (Frequency) | | | | | | | | | | | | | | |
| Forced - Generation | 2 | 3 | 2 | 3 | 0 | 1 | 3 | 0 | 0 | 1 | 2 | 1 | 21 | 3 |
| Planned - Generation | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 |
| Total Number of Outages (Gen) | 3 | 4 | 2 | 3 | 0 | 1 | 3 | 0 | 0 | 1 | 2 | 1 | 23 | 3 |
| Forced - Distribution | 11 | 19 | 13 | 23 | 0 | 5 | 21 | 7 | 3 | 5 | 9 | 6 | 135 | 15 |
| Feeder 1 | 3 | 4 | 2 | 4 | 0 | 1 | 3 | 0 | 0 | 1 | 2 | 1 | 23 | 3 |
| Feeder 2 | 2 | 3 | 2 | 4 | 0 | 1 | 4 | 1 | 0 | 1 | 4 | 1 | 24 | 5 |
| Feeder 3 | 2 | 4 | 2 | 5 | 0 | 1 | 3 | 3 | 1 | 1 | 1 | 1 | 28 | 2 |
| Feeder 4 | 2 | 3 | 5 | 4 | 0 | 1 | 5 | 1 | 1 | 1 | 1 | 2 | 31 | 3 |
| Feeder 5 | 2 | 5 | 2 | 6 | 0 | 1 | 6 | 2 | 1 | 1 | 1 | 1 | | |
| Planned - Distribution | 8 | 5 | 4 | 0 | 0 | 5 | 0 | 0 | 1 | 0 | 1 | 0 | 33 | 1 |
| Feeder 1 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 5 | 1 |
| Feeder 2 | 4 | 1 | 3 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 12 | 0 |
| Feeder 3 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 0 |
| Feeder 4 | 2 | 1 | 1 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 8 | 0 |
| Feeder 5 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 0 |
| Total Number of Outages (Dist) | 19 | 24 | 17 | 23 | 0 | 10 | 21 | 7 | 4 | 5 | 10 | 6 | 168 | 16 |

Power Table 5 Power Outage Statistics – December 2015 to November 2016

| | Dec 15 | Jan 16 | Feb 16 | Mar 16 | Apr 16 | May 16 | Jun 16 | Jul 16 | Aug 16 | Sep 16 | Oct 16 | Nov 16 | FY 2016 | FY 2017 YTD |
|---|-------------|-------------|-------------|------------|------------|------------|-------------|------------|------------|------------|-------------|------------|--------------|-------------|
| Duration of Outages (Hrs) | | | | | | | | | | | | | | |
| Forced - Generation | 0.2 | 0.5 | 0.3 | 0.3 | 0.0 | 0.1 | 0.4 | 0.0 | 0.0 | 0.4 | 1.2 | 0.2 | 2.9 | 1.4 |
| Planned - Generation | 3.2 | 2.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5.7 | 0.0 |
| Total Duration Gen Outage (Hrs) | 3.4 | 3.0 | 0.3 | 0.3 | 0.0 | 0.1 | 0.4 | 0.0 | 0.0 | 0.4 | 1.2 | 0.2 | 8.6 | 1.4 |
| Forced - Distribution | 1.5 | 12.5 | 3.5 | 2.8 | 0.0 | 0.7 | 21.0 | 1.6 | 0.6 | 1.2 | 4.4 | 3.4 | 50.2 | 7.8 |
| Feeder 1 | 0.7 | 2.5 | 0.3 | 0.4 | 0.0 | 0.0 | 3.0 | 0.0 | 0.0 | 0.3 | 0.3 | 0.2 | 7.7 | 0.5 |
| Feeder 2 | 0.2 | 2.5 | 0.3 | 0.4 | 0.0 | 0.0 | 4.0 | 0.4 | 0.0 | 0.4 | 3.4 | 0.2 | 8.7 | 3.6 |
| Feeder 3 | 0.2 | 2.5 | 0.2 | 0.6 | 0.0 | 0.0 | 3.0 | 0.5 | 0.2 | 0.3 | 0.2 | 0.2 | 8.1 | 0.4 |
| Feeder 4 | 0.2 | 2.5 | 2.5 | 0.8 | 0.0 | 0.6 | 5.0 | 0.3 | 0.2 | 0.1 | 0.3 | 2.6 | 15.1 | 2.9 |
| Feeder 5 | 0.2 | 2.5 | 0.2 | 0.6 | 0.0 | 0.0 | 6.0 | 0.5 | 0.2 | 0.3 | 0.2 | 0.2 | 10.6 | 0.4 |
| Planned - Distribution | 37.7 | 21.2 | 10.0 | 0.0 | 0.0 | 6.7 | 7.5 | 0.0 | 3.0 | 0.0 | 1.2 | 0.0 | 122.6 | 1.2 |
| Feeder 1 | 3.4 | 2.3 | 0.0 | 0.0 | 0.0 | 1.3 | 0.4 | 0.0 | 0.0 | 0.0 | 1.2 | 0.0 | 15.1 | 1.2 |
| Feeder 2 | 20.7 | 0.8 | 7.5 | 0.0 | 0.0 | 1.3 | 1.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 42.5 | 0.0 |
| Feeder 3 | 6.1 | 0.6 | 0.0 | 0.0 | 0.0 | 1.3 | 0.4 | 0.0 | 3.0 | 0.0 | 0.0 | 0.0 | 11.5 | 0.0 |
| Feeder 4 | 4.1 | 0.6 | 2.5 | 0.0 | 0.0 | 1.5 | 4.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 20.8 | 0.0 |
| Feeder 5 | 3.4 | 16.9 | 0.0 | 0.0 | 0.0 | 1.3 | 1.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 32.7 | 0.0 |
| Total Duration Dist Outage (Hrs) | 40.7 | 46.2 | 17.0 | 5.6 | 0.0 | 8.1 | 49.5 | 3.2 | 4.1 | 2.5 | 10.0 | 6.8 | 172.8 | 9.0 |

Water Table 1 Water Production & Sales Data Statistics December 2015 to November 2016

| COMPANY WIDE DATA | Dec-15 | Jan-16 | Feb-16 | Mar-16 | Apr-16 | May-16 | Jun-16 | Jul-16 | Aug-16 | Sep-16 | Oct-16 | Nov-16 |
|---|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|
| Water Production (Gallons) | | | | | | | | | | | | |
| WTP Production | 1,284,900 | - | - | 458,800 | 795,000 | 1,248,300 | 865,000 | 1,200,900 | 1,200,900 | 1,380,700 | 1,101,100 | 928,200 |
| Pink Apartment Volume start of Month | | | | | | | | | | | 444,600 | 364,800 |
| Pink Apartment Volume end of Month | | | | | | | | | | | 364,800 | 695,400 |
| Pink Apartment Vol in to Supply/(Storage) | | | | | | | | | | (69,800) | 79,800 | (330,600) |
| Well Production (into supply) | 16,603,776 | 19,293,792 | 18,243,591 | 18,974,336 | 17,164,066 | 18,524,248 | 16,718,126 | 19,300,026 | 19,300,026 | 18,115,509 | 18,103,900 | 17,131,857 |
| Volume into network | 17,888,676 | 19,293,792 | 18,243,591 | 19,433,136 | 17,959,066 | 19,772,548 | 17,583,126 | 20,500,926 | 19,808,826 | 19,426,409 | 19,284,800 | 17,729,457 |
| Water Volume Billed (Gallons) | | | | | | | | | | | | |
| Commercial | 1,994,655 | 1,028,560 | 1,275,610 | 969,055 | 1,558,890 | 1,548,440 | 1,652,090 | 2,032,980 | 1,844,190 | 1,648,210 | 1,660,118 | 1,115,330 |
| Government (excludes hospital) | 432,500 | 495,720 | 856,790 | 746,340 | 750,280 | 1,077,050 | 872,510 | 1,088,270 | 374,960 | 484,630 | 612,390 | 582,240 |
| Government Hospital | 742,600 | 628,800 | 617,000 | 441,900 | 610,200 | 662,300 | 782,600 | 782,000 | 1,121,300 | 1,279,200 | 1,481,100 | 892,900 |
| Residential | 2,703,599 | 3,315,674 | 2,826,759 | 3,707,730 | 3,950,419 | 2,979,876 | 3,176,732 | 3,130,328 | 3,844,835 | 3,334,374 | 4,712,842 | 3,280,680 |
| Water Delivery and Bunkering | 2,000 | 39,000 | 138,000 | 267,000 | - | 45,300 | 26,000 | 28,000 | - | 6,000 | 1,000 | - |
| Water Adjustment | | | | | | | | | | | | |
| Total | 5,875,354 | 5,507,754 | 5,714,159 | 6,132,025 | 6,869,789 | 6,312,966 | 6,509,932 | 7,061,578 | 7,185,285 | 6,752,414 | 8,467,450 | 5,871,150 |
| NRW | | | | | | | | | | | | |
| Volume | 12,013,322 | 13,786,038 | 12,529,432 | 13,301,111 | 11,089,277 | 13,459,582 | 11,073,194 | 13,439,348 | 12,623,541 | 12,673,995 | 10,817,350 | 11,858,307 |
| | 67.2% | 71.5% | 68.7% | 68.4% | 61.7% | 68.1% | 63.0% | 65.6% | 63.7% | 65.2% | 56.1% | 66.9% |
| Invoiced Water Value (USD) | | | | | | | | | | | | |
| Water Delivery and Bunkering | 50 | \$2,430 | \$7,350 | \$15,175 | \$0 | \$2,265 | \$1,450 | \$1,886 | | \$300.00 | \$50.00 | \$0.00 |
| Commercial | 9,840 | \$5,051 | \$6,153 | \$4,582 | \$7,525 | \$7,484 | \$8,035 | \$9,917 | \$8,987 | \$7,994 | \$8,092 | \$6,549 |
| Government (includes hospital) | 5,759 | \$5,509 | \$7,214 | \$5,778 | \$6,648 | \$8,567 | \$8,111 | \$9,239 | \$7,340 | \$8,667 | \$10,309 | \$6,373 |
| Residential | 7,847 | \$9,770 | \$8,241 | \$10,533 | \$11,040 | \$8,269 | \$8,858 | \$8,615 | \$10,687 | \$9,164 | \$13,251 | \$8,684 |
| | 23,447 | \$20,330 | \$21,608 | \$20,893 | \$25,213 | \$24,320 | \$25,004 | \$27,770 | \$27,014 | \$25,826 | \$31,653 | \$21,605 |
| Sewer Charges (USD) | | | | | | | | | | | | |
| Commercial | 4,360 | \$2,170 | \$2,387 | \$1,840 | \$3,014 | \$3,433 | \$3,697 | \$3,367 | \$3,327 | \$2,869 | \$2,966 | \$2,309 |
| Commercial - w/o water | 3,254 | \$3,355 | \$3,355 | \$3,394 | \$3,394 | \$3,345 | \$3,345 | \$3,345 | \$3,279 | \$3,626 | \$3,640 | \$3,640 |
| Government | 2,857 | \$2,731 | \$3,574 | \$2,762 | \$3,240 | \$4,174 | \$3,949 | \$4,504 | \$3,586 | \$4,223 | \$5,018 | \$3,053 |
| Residential | 641 | \$931 | \$609 | \$794 | \$1,019 | \$672 | \$749 | \$683 | \$970 | \$720 | \$1,175 | \$882 |
| Residential w/o water | 2,010 | \$1,950 | \$1,900 | \$1,820 | \$1,740 | \$1,690 | \$1,720 | \$1,680 | \$1,670 | \$1,650 | \$1,660 | \$1,643 |
| | 13,122 | \$11,137 | \$11,825 | \$10,610 | \$12,408 | \$13,313 | \$13,460 | \$13,579 | \$12,832 | \$13,087 | \$14,459 | \$11,527 |

Water Table 2 Water/Sewer Connection Data – December 2015 to November 2016

| COMPANY WIDE DATA | Dec-15 | Jan-16 | Feb-16 | Mar-16 | Apr-16 | May-16 | Jun-16 | Jul-16 | Aug-16 | Sep-16 | Oct-16 | Nov-16 |
|---|--------|--------|--------|--------|--------|--------|--------|--------|---------|---------|---------|--------|
| Water Connection Data (No. of Connections) | | | | | | | | | | | | |
| Commercial - Billed | 65 | 66 | 69 | 70 | 66 | 66 | 68 | 67 | 68 | 65 | 71 | 66 |
| Commercial - Disconnected | 2 | 3 | 2 | 3 | 4 | 4 | 5 | 6 | 6 | 9 | 7 | 9 |
| Commercial - Meter Pulled | 3 | 3 | 3 | 2 | 2 | 2 | 2 | 2 | 2 | - | 2 | - |
| Commercial Avge Consumption - Gall/conn/ | 30,687 | 15,584 | 18,487 | 13,844 | 23,620 | 23,461 | 24,295 | 30,343 | 27,120 | 25,357 | 23,382 | 16,899 |
| Government - Billed | 15 | 13 | 19 | 19 | 17 | 15 | 19 | 14 | 13 | 15 | 15 | 17 |
| Government - Disconnected | 1 | 1 | 2 | 2 | 2 | 2 | 2 | 5 | 3 | 2 | 3 | 4 |
| Government - Meter Pulled | 0 | - | - | - | - | - | - | - | - | - | - | - |
| Government Avge Consumption - Gall/conn | 28,833 | 38,132 | 45,094 | 39,281 | 44,134 | 71,803 | 45,922 | 77,734 | 28,843 | 32,309 | 40,826 | 34,249 |
| Hospital - Billed | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Hospital - Disconnected | | - | - | - | - | - | - | - | - | - | - | - |
| Hospital - Meter Pulled | | - | - | - | - | - | - | - | - | - | - | - |
| Hospital Avge Consumption - Gall/conn/mth | | 628800 | 617000 | 441900 | 610200 | 662300 | 782600 | 782000 | 1121300 | 1279200 | 1481100 | 892900 |
| Residential - Billed | 340 | 337 | 348 | 357 | 353 | 348 | 351 | 331 | 334 | 324 | 362 | 324 |
| Residential - Disconnected | 119 | 118 | 118 | 113 | 120 | 118 | 122 | 143 | 137 | 139 | 106 | 142 |
| Residential - Meter Pulled | 64 | 65 | 62 | 59 | 60 | 65 | 70 | 73 | 76 | 1 | 84 | 84 |
| Residential Avge Consumption - Gall/conn/n | 7,952 | 9,839 | 8,123 | 10,386 | 11,191 | 8,563 | 9,051 | 9,457 | 11,511 | 10,291 | 13,019 | 10,126 |
| Sewer Connection Data (No. of Connections) | | | | | | | | | | | | |
| Commercial Billed | 30 | 25 | 35 | 39 | 37 | 38 | 38 | 37 | 33 | 35 | 36 | 35 |
| Commercial Billed w/o water | 53 | 53 | 53 | 53 | 53 | 53 | 53 | 53 | 53 | 53 | 53 | 53 |
| Government Billed | 10 | 13 | 18 | 18 | 16 | 14 | 18 | 13 | 12 | 14 | 14 | 16 |
| Residential Billed | 135 | 139 | 140 | 158 | 169 | 160 | 160 | 146 | 154 | 148 | 163 | 163 |
| Residential Billed w/o water | 177 | 195 | 190 | 183 | 173 | 169 | 172 | 168 | 167 | 167 | 166 | 163 |
| STP Inflow (MG/month) | | | | | | | | | 16.5 | 11.3 | 14.5 | 17.7 |
| SEWER OVERFLOWS | | | | | | | | | | | | |
| North Zone | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 0 | 2 | 0 | 1 | 0 |
| South Zone | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 4 | 1 | 1 | 4 | 0 |

Water Table 3 Zonal Water Use Statistics – FY2017

| ZONAL NRW - NOVEMBER 2016 | | | | | ZONAL NRW - FY2016 YTD | | | | |
|---|------------------------------|------------------|-------------------|---------------|--------------------------------------|------------------------------|-------------------|-------------------|---------------|
| Zone | Production | Sales | NRW | | Zone | Production | Sales | NRW | |
| | Gallons | Gallons | Gallons | % | | Gallons | Gallons | Gallons | % |
| 1 | 263,100 | 15,860 | 247,240 | 94% | 1 | 1,013,100 | 84,900 | 928,200 | 92% |
| 2 | 13,302,100 | 3,806,360 | 9,495,740 | 71% | 2 | 27,048,200 | 8,851,440 | 18,196,760 | 67% |
| 3 | 918,436 | 8,970 | 909,466 | 99% | 3 | 2,477,635 | 101,850 | 2,375,785 | 96% |
| 4 | 1,160,600 | 177,540 | 983,060 | 85% | 4 | 2,206,700 | 373,050 | 1,833,650 | 83% |
| 5 | 0 | 1,120 | -1,120 | - | 5 | 0 | 38,450 | -38,450 | - |
| 6 | 1,467,100 | 1,674,330 | -207,230 | -14% | 6 | 3,416,500 | 4,326,190 | -909,690 | -27% |
| 7 | 37,764 | 45,110 | -7,346 | - | 7 | 37,764 | 187,850 | -150,086 | - |
| 8 | 580,357 | 141,860 | 438,497 | 76% | 8 | 590,557 | 374,870 | 215,687 | 37% |
| Total | 17,729,457 | 5,871,150 | 11,858,307 | 67% | Total | 36,790,456 | 14,338,600 | 22,451,856 | 61% |
| | | | | | | | | | |
| ZONAL WATER CONSUMPTION - NOVEMBER 2016 | | | | | ZONAL WATER CONSUMPTION - FY2016 YTD | | | | |
| Zone | AWge Use -Gallons/ConnecUion | | | | Zone | Avge Use -Gallons/Connection | | | |
| | Commercial | Government | Hospital | Residential | | Commercial | Government | Hospital | Residential |
| 1 | 0 | 0 | - | 1,983 | 1 | 0 | 0 | - | 3,868 |
| 2 | 15,706 | 41,054 | - | 9,679 | 2 | 20,454 | 41,588 | - | 10,367 |
| 3 | 0 | 0 | - | 1,281 | 3 | 0 | 0 | - | 7,275 |
| 4 | 0 | 0 | - | 16,140 | 4 | 0 | 0 | - | 16,216 |
| 5 | 0 | 0 | - | 160 | 5 | 0 | 0 | - | 3,191 |
| 6 | 28,225 | 0 | 892,900 | 0 | 6 | 20,210 | 0 | 1,187,000 | 26,333 |
| 7 | 0 | 0 | - | 9,022 | 7 | 0 | 0 | - | 13,432 |
| 8 | 0 | 17,918 | - | 5,404 | 8 | 0 | 27,592 | - | 6,200 |
| Total | 23,382 | 40,826 | 1,481,100 | 13,019 | Total | 21,026 | 35,136 | 1,187,000 | 12,336 |

Administration Table 1 H&S Statistics – November 2016 & FY 2017



HEALTH & SAFETY REPORT: FY2017 - November 2016

1. ACCIDENT REPORT

| DEPARTMENT | Number of Staff | November 2016 | | | | | | YEAR TO DATE - FY2017 | | | | | |
|----------------------------------|-----------------|---------------|----------|----------|----------|----------|----------|-----------------------|----------|----------|----------|----------|----------|
| | | Hours Worked | FA | MT | LTC | LTD | FAT | Hours Worked | FA | MT | LTC | LTD | FAT |
| Power Generation | 9 | 1,620 | 0 | 0 | 0 | 0 | 0 | 3,135 | 0 | 0 | 0 | 0 | 0 |
| Maintenance | 6 | 1,110 | 0 | 0 | 0 | 0 | 0 | 2,317 | 0 | 0 | 0 | 0 | 0 |
| Power Distribution - Line | 20 | 3,417 | 0 | 0 | 0 | 0 | 0 | 7,179 | 0 | 0 | 0 | 0 | 0 |
| Power Distribution - Contractors | 13 | 1,742 | 0 | 0 | 0 | 0 | 0 | 4,118 | 0 | 0 | 0 | 0 | 0 |
| Water & Sewer | 11 | 1,809 | 0 | 0 | 0 | 0 | 0 | 3,574 | 0 | 0 | 0 | 0 | 0 |
| Water & Sewer Contractors | 13 | 2,555 | 0 | 0 | 0 | 0 | 0 | 5,680 | 0 | 0 | 0 | 0 | 0 |
| Fin, Admin, Cust Care | 18 | 2,714 | 0 | 0 | 0 | 0 | 0 | 5,874 | 0 | 0 | 0 | 0 | 0 |
| TOTAL | 90 | 14,966 | 0 | 0 | 0 | 0 | 0 | 31,876 | 0 | 0 | 0 | 0 | 0 |

FA - Number of First Aid cases

Total Hours Without Incident: - Whole Company

348,626

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 | November 2016 | | |
|-------------------------------|-----------------|------------------|------------------|-------------|
| | | Total Hours Sick | Accident Related | Poor Health |
| Power Generation | 9 | 130 | 0 | 130 |
| Maintenance | 6 | 55 | 0 | 55 |
| Power Distribution - Line | 20 | 281 | 0 | 281 |
| Power Distribution - Customer | 13 | 0 | 0 | 0 |
| WSS _ Treatment/Prod | 11 | 84 | 0 | 84 |
| WSS Networks | 13 | 0 | 0 | 0 |
| Finance, Admin Cust Coord | 18 | 263 | 0 | 263 |
| TOTAL | 90 | 813 | 0 | 813 |

| | | | |
|--|------|------|------|
| Sick Hours as Percentage of Total Hours Worked | 5.4% | 0.0% | 5.4% |
|--|------|------|------|

| Year To Date FY2017 | | | | |
|---------------------|------------------|----------|-------------|----------|
| Total Hours Sick | Accident Related | | Poor Health | |
| 354 | 0 | 0 | 354 | 0 |
| 55 | 0 | 0 | 55 | 0 |
| 485 | 0 | 0 | 485 | 0 |
| 0 | 0 | 0 | 0 | 0 |
| 219 | 0 | 0 | 219 | 0 |
| 0 | 0 | 0 | 0 | 0 |
| 422 | 0 | 0 | 422 | 0 |
| 1534 | 0 | 0 | 1534 | 0 |

| | | |
|------|------|------|
| 4.8% | 0.0% | 4.8% |
|------|------|------|

| DEPARTMENT | Number of Staff | November 2016 | | |
|--|-----------------|------------------|------------------|-------------|
| | | Total Hours Sick | Accident Related | Poor Health |
| Sick Hours as Percentage of Total Hours Worked | | | | |
| Power Generation | 9 | 8.0% | 0.0% | 8.0% |
| Maintenance | 6 | 4.9% | 0.0% | 4.9% |
| Power Distribution - Line | 20 | 8.2% | 0.0% | 8.2% |
| Power Distribution - Customer | 13 | 0.0% | 0.0% | 0.0% |
| WSS _ Treatment/Prod | 11 | 0.0% | 0.0% | 0.0% |
| WSS Networks | 13 | 0.0% | 0.0% | 0.0% |
| Finance, Admin Cust Coord | 18 | 9.7% | 0.0% | 9.7% |
| TOTAL | 90 | 5.4% | 0.0% | 5.4% |

Administration Table 2 Attendance Summary – November 2016 & FY 2017

| DEPARTMENT | November 2016 | | | | | | | | YEAR TO DATE - FY2017 | | | | | | | |
|-----------------------------------|-----------------|--------------|--------------|------------------|------------|--------------|---------------------|-----------|-----------------------|--------------|------------------|--------------|--------------|---------------------|-----------|--------------------------------|
| DEPARTMENT | Number of Staff | Hours Worked | | National Holiday | Sick Leave | Annual Leave | Total Hours Claimed | AWOL | Hours Worked | | National Holiday | Sick Leave | Annual Leave | Total Hours Claimed | AWOL | Sick Leave As % of Hours claim |
| | | Regular | Overtime | | | | | | Regular | Overtime | | | | | | |
| Power Generation | 9 | 1,402 | 218 | 0 | 130 | 10 | 1,760 | 0 | 2,588 | 547 | 0 | 354 | 160 | 3,649 | 9 | 9.7% |
| Maintenance | 6 | 963 | 146 | 0 | 55 | 31 | 1,196 | 0 | 2,013 | 304 | 0 | 55 | 75 | 2,447 | 0 | 2.2% |
| Power Distribution - Line | 20 | 3,000 | 417 | 0 | 281 | 154 | 3,852 | 0 | 6,185 | 994 | 0 | 485 | 246 | 7,910 | 20 | 6.1% |
| Power Distribution - Contractors | 13 | 1,742 | 0 | 0 | 0 | 0 | 1,742 | 0 | 4,118 | 0 | 0 | 0 | 0 | 4,118 | 0 | 0.0% |
| Water & Sewer | 11 | 1,533 | 277 | 0 | 84 | 94 | 1,987 | 0 | 3,031 | 543 | 0 | 219 | 230 | 4,022 | 4 | 5.4% |
| Water & Sewer Contractors | 13 | 2,555 | 0 | 0 | 0 | 0 | 2,555 | 0 | 5,680 | 0 | 0 | 0 | 0 | 5,680 | 0 | 0.0% |
| Fin, Admin, Cust Care | 18 | 2,538 | 176 | 0 | 263 | 168 | 3,145 | 27 | 5,419 | 455 | 0 | 422 | 307 | 6,603 | 31 | 6.4% |
| TOTAL | 64 | 9,436 | 1,233 | 0 | 813 | 457 | 11,940 | 27 | 19,236 | 2,843 | 0 | 1,534 | 1,018 | 24,631 | 64 | 6.2% |
| Hours as % of Total Hours Claimed | | 79.0% | 10.3% | 0.0% | 6.8% | 3.8% | | | 0.2% | 78.1% | 11.5% | 0.0% | 6.2% | 4.1% | 0.3% | |

CAPEX Table 1 Major Capex Project Summary – October 2016

| | | | | | |
|--|-------------------------|------------------------------|------------------------------------|----------------------------|----------------------------|
| INITIAL GRANT FUNDS | 7,690,000 | | | | |
| PART 1 - COMPLETE | | | | | |
| | Original Budget | | | | |
| Supply Continuity - Pre Implementation | | | | | |
| Overhaul of Existing Generator | 233,500 | | | | |
| ADB ODP Matching Funding | | | | | |
| Import Duty On ADB ODP Project (Counterpart Funds) | 149,900 | | | | |
| Warehousing for ODP Project | 27,400 | | | | |
| ODP Project - Line Construction Supervision | 62,500 | | | | |
| Power Plant | | | | | |
| Power Plant Land Lease | 385,200 | | | | |
| Power Plant Boundary Fencing | 98,100 | | | | |
| Design Consultants - Part 1 - Design & Bid | 181,700 | | | | |
| Geo Tech Survey | 55,200 | | | | |
| PART 1 Spend Total | 1,193,500 | | | | |
| Balance of Grant for PART 2 | 6,496,500 | | | | |
| PART 2 | | | | | |
| | Original Budget | Revised Budget Oct 16 | Variance on Original Budget | Spend to End Oct 16 | Spend To Completion |
| Power Plant Project - RJE | 6,237,928 | 6,237,928 | 0 | 5,644,455 | 593,473 |
| Agreed Variations | | | | | |
| AV1. Radiator coating upgrade | | 6,500 | -6,500 | 6,400 | 100 |
| AV2. Teleporter | | 35,000 | -35,000 | 0 | 35,000 |
| AV3. Electratherm - Waste Heat To Energy Eng Study | | 11,000 | -11,000 | 0 | 11,000 |
| AV4. Fuel Storage Option | | 176,076 | -176,076 | 52,823 | 123,253 |
| Potential Variations | | | | | |
| Power Plant Engineering - McMahon | 196,500 | 225,000 | -28,500 | 189,313 | 35,687 |
| Agreed Variations | | | | | |
| Amendment #1 - Tonoas Design | | 34,100 | -34,100 | 27,400 | 6,700 |
| Power Plant Office - CPUC (includes Retaining wall) | 216,000 | 135,000 | 81,000 | 91,975 | 43,025 |
| Agreed Variations | | | | | |
| V1 - CPUC Security Gates | | 25,595 | 0 | 0 | 25,595 |
| V2 - Fuel Storage Civils | | 19,882 | 0 | 0 | 19,882 |
| V3 - Site finishing | | 10,000 | 0 | 0 | 10,000 |
| V4 - Water Booster Pump | | 5,000 | 0 | 0 | 5,000 |
| Import Duties - CPUC | 160,000 | 168,703 | -8,703 | 11,757 | 156,946 |
| Miscellaneous Support | 0 | 81,000 | -81,000 | 67,146 | 13,854 |
| Expenditure | 6,810,428 | 7,170,784 | -299,879 | 6,091,269 | 1,079,515 |
| | Original Funding | Funding Rev1 | | Drawn | Balance |
| Drawdown From Compact Grant | 6,496,500 | 6,496,500 | | 6,206,500 | 290,000 |
| Supplement from WWTP Project | 228,000 | 247,948 | | 0 | 247,948 |
| Supplement from Emergency Generation Project | 85,969 | 85,969 | | 0 | 85,969 |
| Supplement from Contingency Support | | 500,000 | | 0 | 500,000 |
| Total Funds Available | 6,810,469 | 7,330,417 | | 6,206,500 | 1,123,917 |

CAPEX Table 2 Capex Summary Sheet – End November 2016

| Capex Summary Sheet as of November 30, 2016 | | | | | | | | |
|--|-------------------|------------------|------------------|--------------------|------------------|------------------|------------------|----------------|
| | A | B | C | D (B-C) | E (A-B) | F | (A+A1-F) | G (F-C) |
| | Total Value | Commitment | Expended | Commitment Balance | Uncommitt ed | Cash Drawdown | OIA Balance | Cash Balance |
| OIDPMatchPower Plant GR970170 | 7,690,000 | 7,690,000 | 7,274,840 | 415,160 | 0 | 7,400,000 | 290,000 | 125,160 |
| Power Plant Supplement D17AF00016 | 875,553 | 742,120 | 0 | 742,120 | 133,433 | 0 | 875,553 | 0 |
| FY 2016 Professional - D16AF00023-00020 | 525,800 | 525,800 | 387,659 | 138,141 | 0 | 453,450 | 72,350 | 65,791 |
| FY 2017 Professional - D17AF00011-00020 | 274,800 | 274,800 | 42,703 | 232,097 | 0 | 0 | 274,800 | -42,703 |
| FY 2016 Tonoas Water System - D16AF00017-00010 | 750,000 | 0 | 0 | 0 | 750,000 | 0 | 750,000 | 0 |
| FY 2016 - CPUC Office / Warehouse - D16AF00017-00010 | 350,000 | 181,310 | 118,072 | 63,238 | 168,690 | 153,440 | 196,560 | 35,368 |
| Total | 10,466,153 | 9,414,030 | 7,823,273 | 1,590,757 | 1,052,123 | 8,006,890 | 2,459,263 | 183,617 |