Gmail

BENJAMIN CRUZ <speaker@senatorbjcruz.com>

M&C Fwd: CCU - GPA WORK SESSION 10/19/17 / MEETING MATERIALS

1 message

BENJAMIN CRUZ <speaker@senatorbjcruz.com> Thu, Oct 19, 2017 at 8:18 A
To: 34th Guam Legislature Clerks <clerks@guamlegislature.org>
Cc: Rennae Meno <rennae@guamlegislature.org>

10/19/2017	10/19/2017	Consolidated Commission on Utilities	CCU - GPA Work Session 10/19/17 / Meetimg Material s*	34-17-1112

---------- Forwarded message ----------
From: **Bernadette Lou Sablan** <l.sablan@gpagwa.com>
Date: Wed, Oct 18, 2017 at 6:37 PM
Subject: CCU - GPA WORK SESSION 10/19/17 / MEETING MATERIALS
To: "Andy Niven (ndynvn@yahoo.com)" <ndynvn@yahoo.com>, Angelica Perez <aperez@ambrokers.com>, Ann Borja - GWA <annborja@guamwaterworks.org>, "Annmarie Muna (amuna@ambrokers.com)" <amuna@ambrokers.com>, Artemio S Perez <aperez@gpagwa.com>, BENJAMIN CRUZ <speaker@senatorbjcruz.com>, "Bill Chang (bchang@brwncald.com)" <bchang@brwncald.com>, "Cameron Mutka (cimiculka@guampdn.com)" <cimiculka@guampdn.com>, Chilang F Unpingco <cfejeran@gpagwa.com>, "Fred Horecky (horeckylaw@teleguam.net)" <horeckylaw@teleguam.net>, "Gaynor Delano (gdumat-ol@guam.gannett.com)" <gdumat-ol@guam.gannett.com>, Gilda Mafnas <gildam@guamwaterworks.org>, Governor's Office <joy.unpingco@guam.gov>, "Greg P. Cruz" <gpcruz@guamwaterworks.org>, Heidi Ballendorf <heidi@guamwaterworks.org>, "Jams Y Kim (pacguam@gmail.com)" <pacguam@gmail.com>, "Jeff Johnson (jeffcharjohnson@hotmail.com)" <jeffcharjohnson@hotmail.com>, "Jessica Peterson (webmaster@theguamguide.com)" <webmaster@theguamguide.com>, "Jessy Gogue (ocp.mayor@gmail.com)" <ocp.mayor@gmail.com>, "Joe John Mantanona (joejohnmantanona@gmail.com)" <joejohnmantanona@gmail.com>, "John O'Connor (john@postguam.com)" <john@postguam.com>, Joyce N Sayama <jsayama@gpagwa.com>, Karla Tydingco <ktydingco@guamwaterworks.org>, "Louella Losinio (louella@postguam.com)" <louella@postguam.com>, Manny Apuron <mapuron@guamwaterworks.org>, "Maripaz N. Perez" <mnperez@gpagwa.com>, "Michael White (whitema@cdmsmith.com)" <whitema@cdmsmith.com>, "Nestor Licanto (nestor@kuam.com)" <nestor@kuam.com>, "PDN Newsroom (news@guampdn.com)" <news@guampdn.com>, "Peter Montinola (peter@isuguam.com)" <peter@isuguam.com>, Selma HG Blas <sblas@gpagwa.com>, "Telena Nelson (senatortcnelson@gmail.com)" <senatortcnelson@gmail.com>, "Therese Terlaje (senatorterlajeguam@gmail.com)" <senatorterlajeguam@gmail.com>

Hi everyone,

Attached is the meeting material for tomorrow's GPA Work Session.

Best,

B. Lou Sablan

Board Secretary

Consolidated Commission on Utilities

Admin Asst., Legal Counsel, GPA

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GU# 34 17-1112
Speaker Benjamin J.F. Cruz

OCT 19 2017
Time: 9:16 [ ] AM [ ] PM File No. _____
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2017 OCT 19 AM 8:30

OFFICE OF SPEAKER BENJAMIN J.F. CRUZ

Committee on Appropriations and Adjudication

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GPAWS 10.19.17.pdf
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1112

CONSOLIDATED
COMMISSION ON UTILITIES
Guam Power Authority • Guam Waterworks Authority
P.O.BOX 2977 • Agana,Guam 96932

GUAM POWER AUTHORITY WORK SESSION

CCU Conference Room

4:00 p.m., October 19, 2017

AGENDA

1. **ISSUES FOR DECISION**

2. **GM REPORT**
   - 2.1 Updates

3. **ISSUES FOR DISCUSSION**
   - 3.1 Transmission & Distribution Reliability Improvement Program

4. **DIVISION REPORTS**
   - 3.1 Administration: Customer Service, HR, Procurement
   - 3.2 Engineering & Technical: Engineering, IT, Planning & Regulatory, SPORD
   - 3.3 Finance Reports
   - 3.4 Operations: Facilities, Generation, PSCC, T&D, Transportation
   - 3.5 Public Information Office

4. **ANNOUNCEMENTS**
   - 4.1 Next Meeting: CCU Meeting – October 20, 2017

5. **ADJOURNMENT**

GUAM POWER AUTHORITY
ATURIDÅT ILEKTRESEDÅT GUAHAN
P.O.BOX 2977 • AGANA, GUAM U.S.A. 96932-2977

TO: **Consolidated Commission on Utilities**

FROM: **General Manager**

DATE: **October 19, 2017**

SUBJECT: **General Manager's Report**

1. Generation System Update:

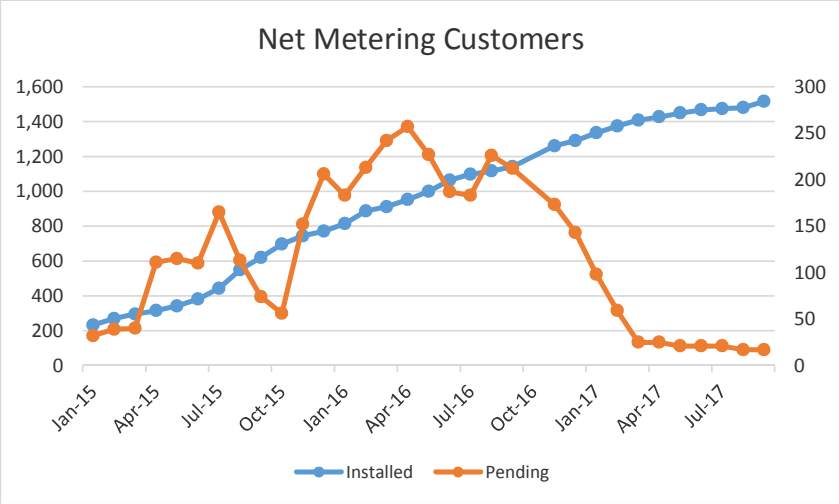
- The following table projects the expected reserve level for November 2017. The projected system reserve of 142 MW is adequate to cover the loss of the two largest units at an anticipated peak demand of 255 MW for November.
- The Re-commissioning of the Dededo Combustion Turbines 1 & 2 is scheduled for this Tuesday, October 24th at 10:00am at the Dededo Plant. GPA invested about $10M to refurbished the plant and provide 40MW of power.
- TEMES 7 will be turned over to GPA on December 4th, 2017. The turnover is part of a 20-year Build, Operate and Transfer (BOT) Contract signed 20 years ago. GPA has begun shadowing the Independent Power Producer (IPP) TEMES operation since June 2017 in preparation of the transfer. GPA is contracting a Professional Service Team for about $250K to assist in the operation and maintenance of the plant utilizing GPA employees. The annual cost savings of the takeover is about $5 to $6 Million.
- The MEC 8 & 9 plant is scheduled for transfer to GPA ownership in January 2019. We are currently reviewing if an extension of this contract is possible or do we need to issue a bid for a 10 to 15-year IPP contract to re-capitalize, operate and maintain the plant. This IPP Contract currently cost GPA about $28 Million annuall

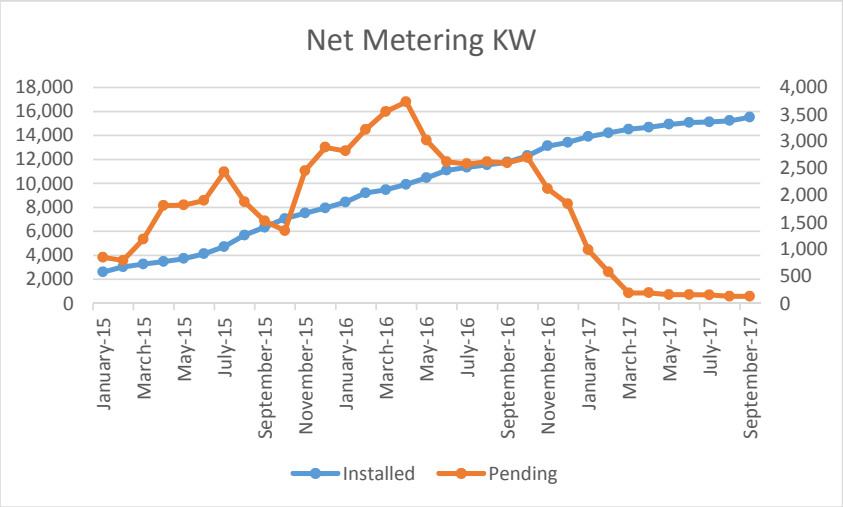
Generation Capacity Summary:

	Projected November, 2017 Reserve
Generating Units:	
CABRAS 1	60
CABRAS 2	60
MEC 8	44
MEC 9	44
AGGREKO	38
MEDIUM SPEED DIESELS (8 Units)	32
YIGO CT	20
MACHECHE CT	20
TEMES CT	39
DEDEDO CT1	20
DEDEDO CT2	20
AVAILABLE CAPACITY	**397**
EXPECTED PEAK DEMAND (Highest to date in CY 2017 was 261 MW)	**255**
GPA SYSTEM RESERVE (20 MW Greater than two largest units)	**142**

2. Net metering Summary Ending September 2017:

Description:	Count	Kw	
Active	**1,515**	**15,226**	
Pending	17	129	
Totals:	1,532	15,355	
Service:	**Count**	**KW**	**Kw/Customer**
Residential	1,436	12,862	9.0
Others	79	2,364	29.9
Total:	1,515	15,226	10.1
% Residential	**94.8%**	**84.5%**	
Estimated 12 Months Revenue Impact:	**$2,828,835**		





Renewable Energy Production Summary thru September 2017:

Energy Production Thru September 2017:

Energy Production Source:	Kwh	Oil Barrels Avoided	Fuel Cost Avoided
NRG Total Production beginning Oct 2015	96,868,569	161,966	$8,908,125
Net Metering Estimated Production beginning Jan 2015	45,624,955	76,286	$4,195,714
Wind Power Production beginning Jan 2016	719,426	1,203	$66,159
Renewables Total:	**143,212,950**	**239,455**	**$13,169,998**
System Heat Rate Kwh / Gal	14.2		
System Fuel $/Bbl.	$55.00		

3. **Demand Side Management (DSM) Program:**



4. **Phase II Renewables:** The OPA hearing on this protest begins this Tuesday, October 24th. The OPA plans to render a decision within 30 days thereafter.

5. **Public Power Week:** GPA had a successful public power week. Special thanks to Art Perez and the committee which made it all possible with special events, visits to schools and health care centers and a donation to the American Red Cross. The Communications Division will be working on next year's special events to mark GPA's 50th anniversary as an autonomous agency and now public corporation owned by the ratepayers of Guam.

6. **Health and Benefit Fair**: The Guam Power Authority will be a hosting a Health and Benefits Fair on October 27, 2017, from 9am – 12pm, at the Gloria B. Nelson Public Service Building 2nd floor training rooms.

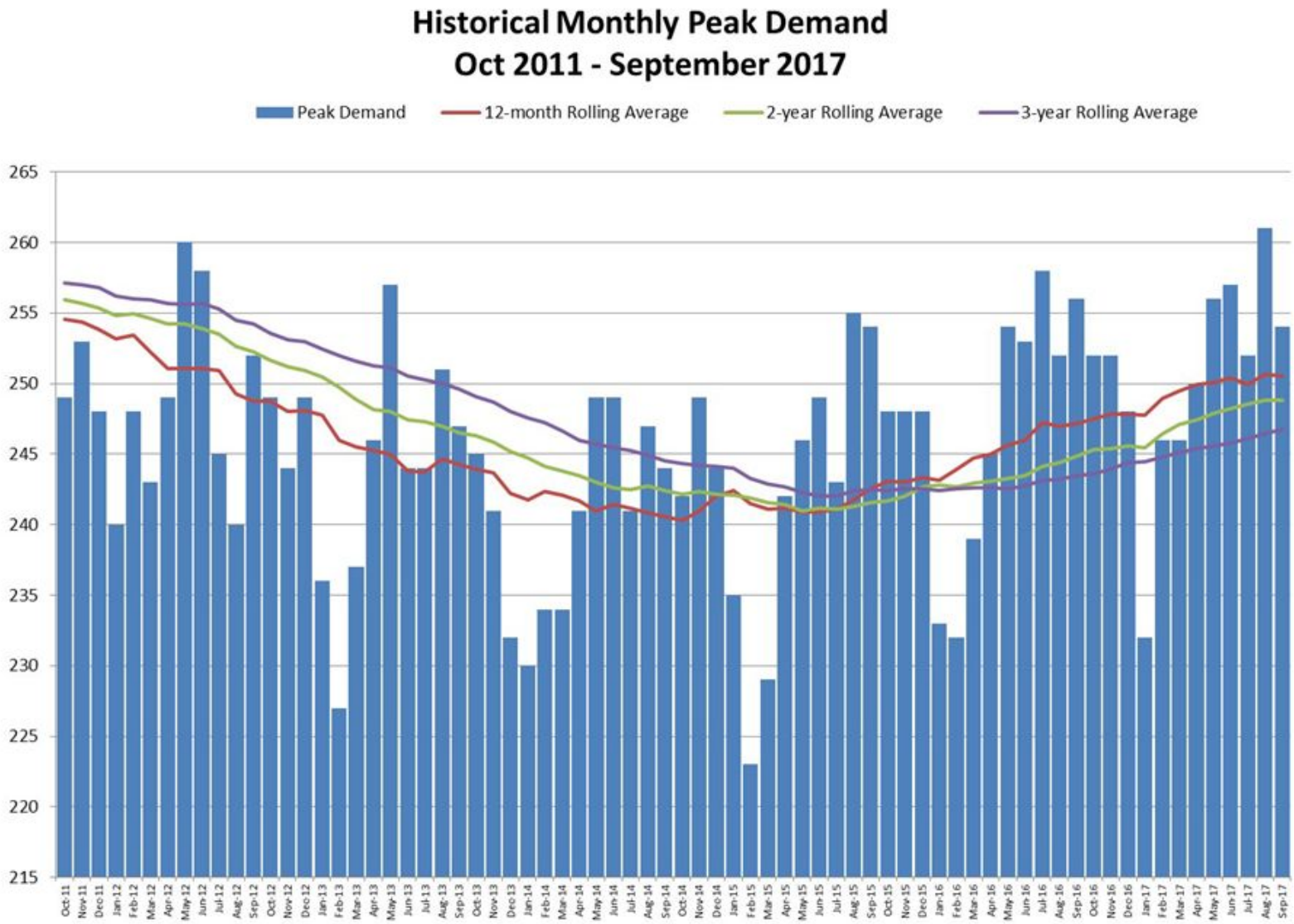
   Based on AP-47, GPA is committed to maintaining a safe, healthful and productive work environment. This Health and Benefits fair will encourage and provide employees awareness of their health condition and the importance of an active lifestyle. Vendors to include insurance companies, local gyms, retirement representatives, clinics and other vendors will be present to support this health and benefits fair. This event is open to all Guam Power Authority and Guam Waterworks Authority Employees.

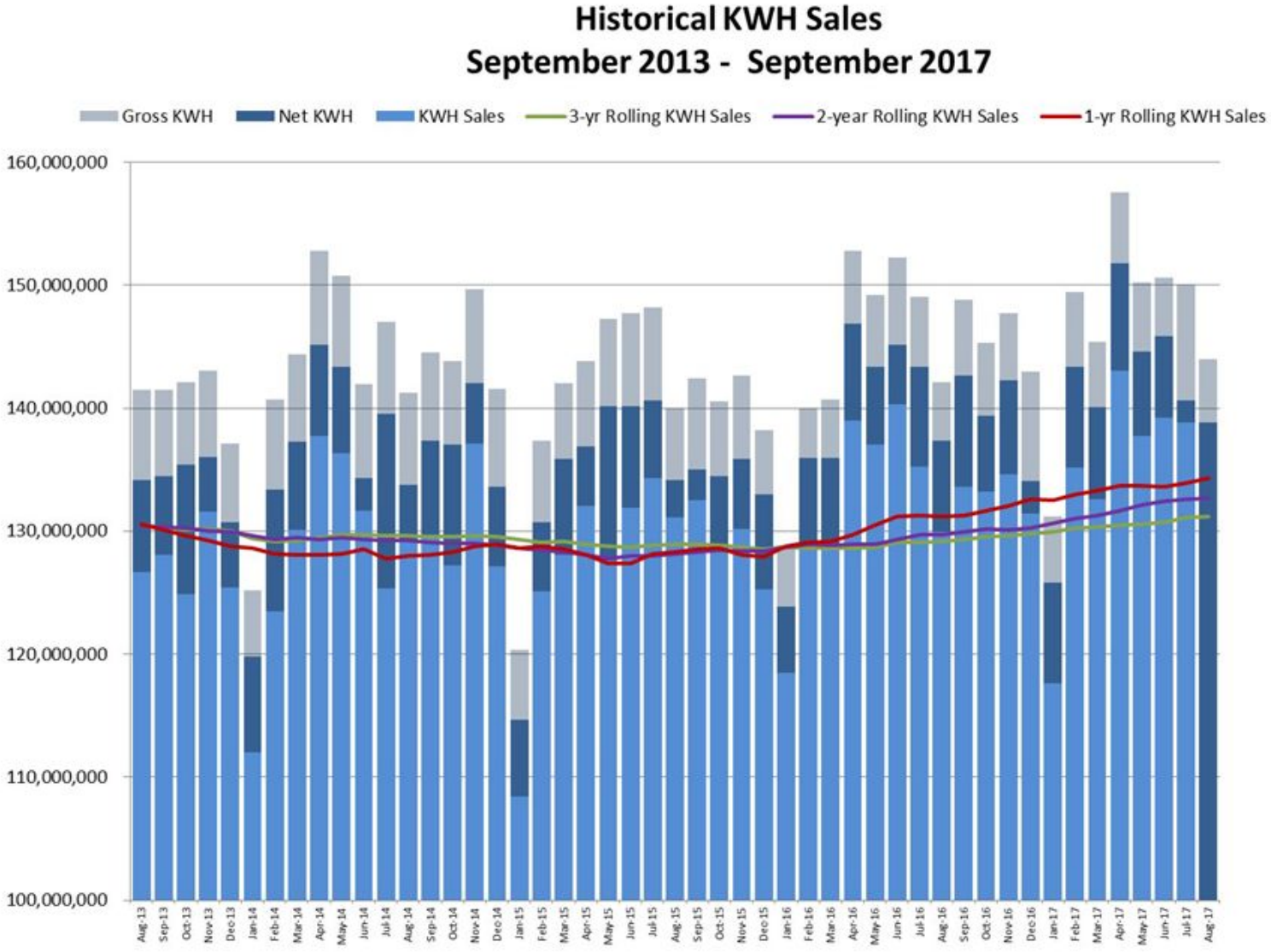
7. **PUC Agenda for October 26, 2017:**
   - **GPA Docket 18-01, Procurement of Residual Fuel Oil**

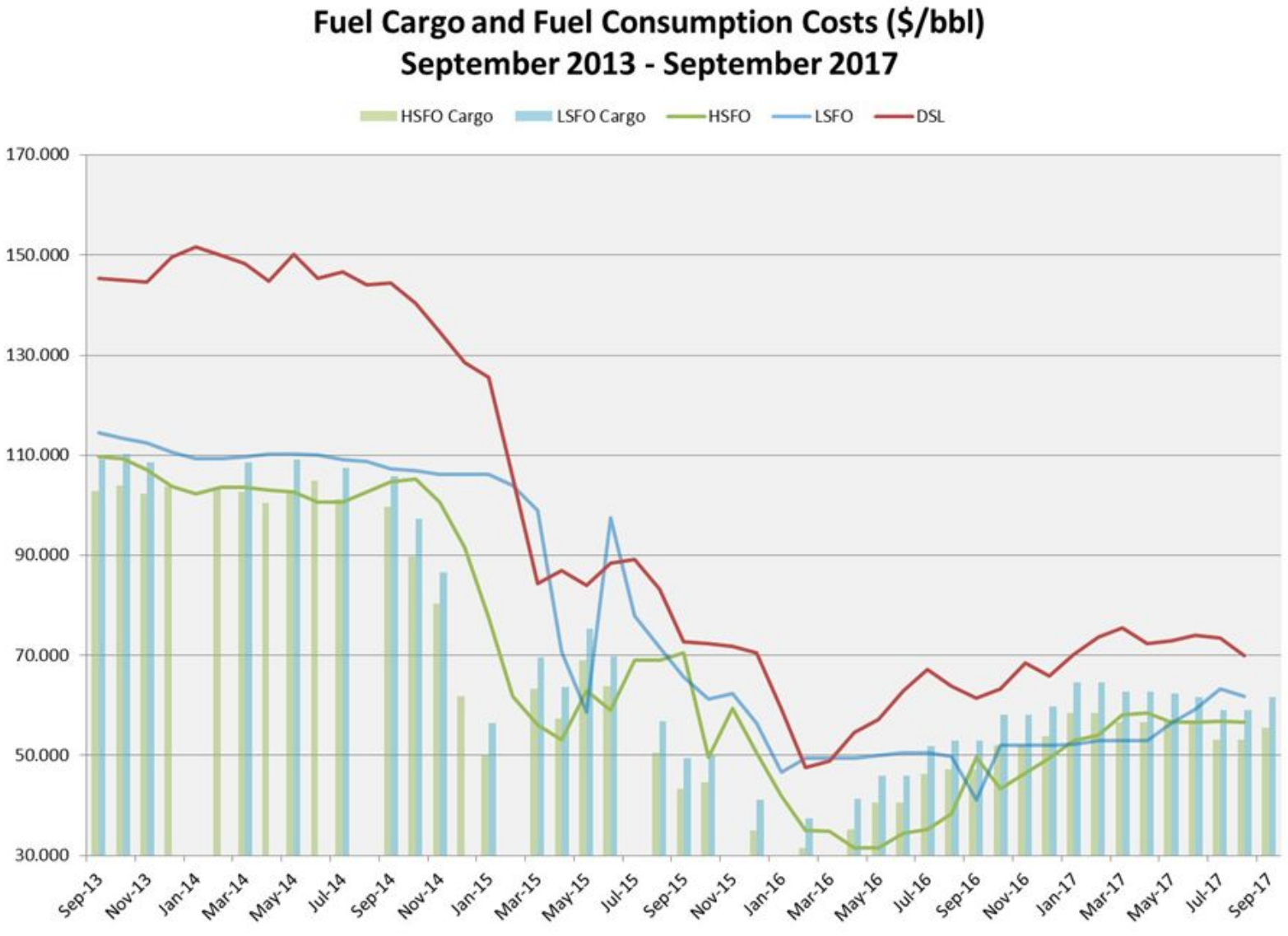
8. **Presentations on New Power Plant:** I am scheduled to present as follows:
   - Society of American Military Engineers (S.A.M.E.), October 19th
   - GHRA Membership, November 9th

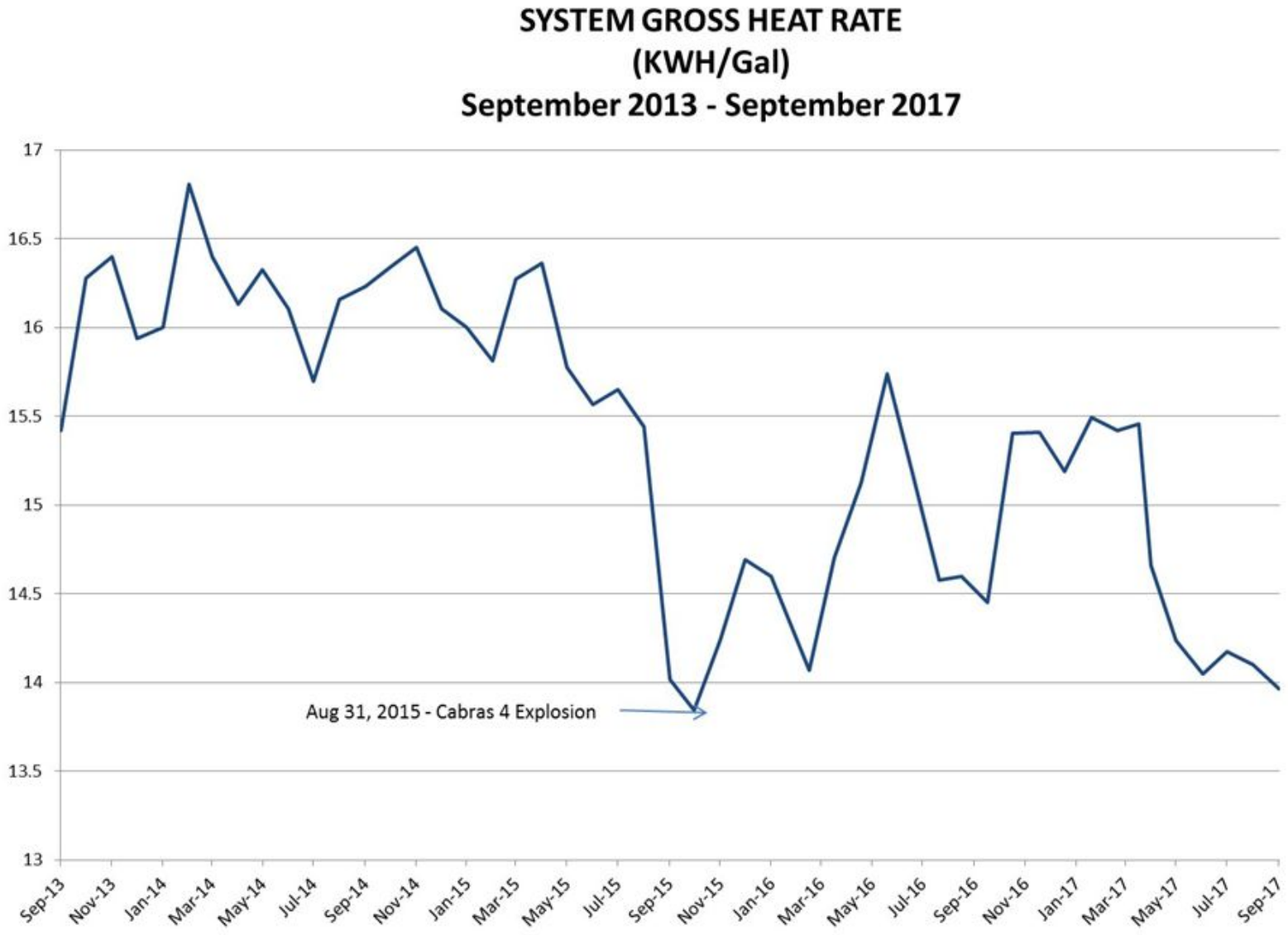
9. **Key Performance Indicators:** The following pages provide updated information thru September 2017.

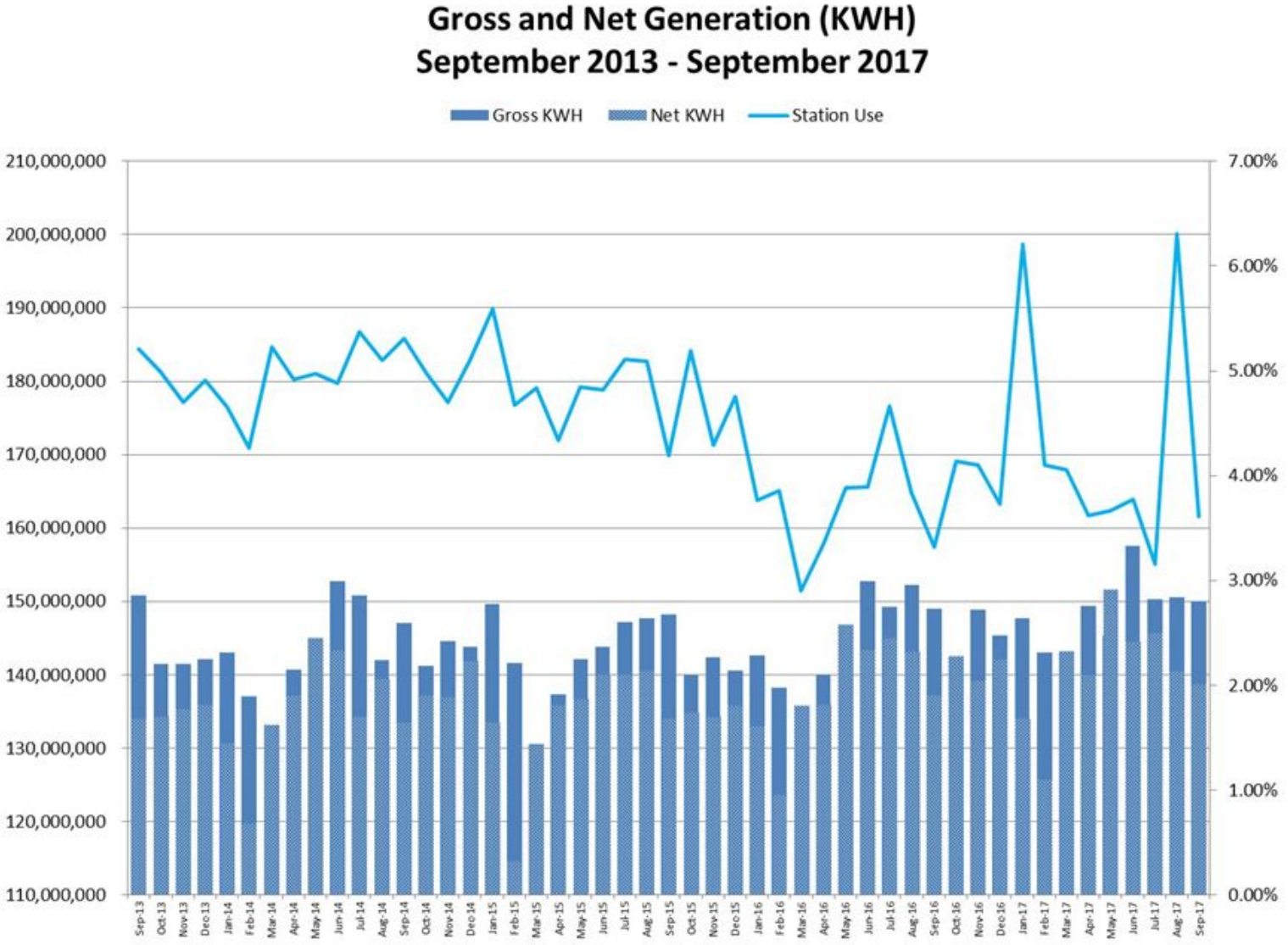
John M. Benavente, P.E.


Historical Monthly Peak Demand
Oct 2011 - September 2017
Peak Demand
12-month Rolling Average
2-year Rolling Average
3-year Rolling Average
265
260
255
250
245
240
235
230
225
220
215
Oct-11
Nov-11
Dec-11
Jan-12
Feb-12
Mar-12
Apr-12
May-12
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Dec-16
Jan-17
Feb-17
Mar-17
Apr-17
May-17
Jun-17
Jul-17
Aug-17
Sep-17


Historical KWH Sales
September 2013 - September 2017
Gross KWH
Net KWH
KWH Sales
3-yr Rolling KWH Sales
2-year Rolling KWH Sales
1-yr Rolling KWH Sales
160,000,000
150,000,000
140,000,000
130,000,000
120,000,000
110,000,000
100,000,000
Aug-13
Sep-13
Oct-13
Nov-13
Dec-13
Jan-14
Feb-14
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Jul-17
Aug-17


Fuel Cargo and Fuel Consumption Costs ($/bbl)
September 2013 - September 2017
HSFO Cargo
LSFO Cargo
HSFO
LSFO
DSL
170.000
150.000
130.000
110.000
90.000
70.000
50.000
30.000
Sep-13
Nov-13
Jan-14
Mar-14
May-14
Jul-14
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May-16
Jul-16
Sep-16
Nov-16
Jan-17
Mar-17
May-17
Jul-17
Sep-17


SYSTEM GROSS HEAT RATE
(KWH/Gal)
September 2013 - September 2017
17
16.5
16
15.5
15
14.5
14
13.5
13
Aug 31, 2015 - Cabras 4 Explosion
Sep-13
Nov-13
Jan-14
Mar-14
May-14
Jul-14
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Jul-17
Sep-17


Gross and Net Generation (KWH)
September 2013 - September 2017
Gross KWH
Net KWH
Station Use
210,000,000
200,000,000
190,000,000
180,000,000
170,000,000
160,000,000
150,000,000
140,000,000
130,000,000
120,000,000
110,000,000
7.00%
6.00%
5.00%
4.00%
3.00%
2.00%
1.00%
0.00%
Sep-13
Oct-13
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Transmission & Distribution

RELIABILITY IMPROVEMENT PROGRAM

T&D SYSTEM

Description	Overhead Miles	Underground Miles	TOTAL Miles
Transmission Lines	154	35	189
Distribution Lines	1,331	307	1,638
Substations	29		
Distribution Feeders	67		
GPA Customers Served	50,763		

Sector	# of Feeders	Transmission Lines (mi)	Distribution Lines (mi)	# of Crews
North	33	72	790	4
Central	23	47	552	2
South	11	70	296	2

UNDERGROUND SYSTEMS

Customers Served by Underground Systems

Underground Systems	# of Customers
GPA Hybrid Areas	2,037
Underground Subdivisions	10,359
TOTAL CUSTOMERS	12,396
% of All (50,763 Customers)	**24.4%**

Hybrid – Overhead primary lines, pole mounted transformers, secondary underground lines

Underground – Underground primary lines, padmount transformers, secondary underground lines

UNDERGROUND SYSTEMS

Customers Served by Underground Systems

Hybrid Capital Improvement Projects	# of Customers
Agat	422
Santa Rita	244
Dededo Village	868
Dededo Kaiser	274
Talofofo	229
TOTAL CUSTOMERS	2,037

UNDERGROUND SYSTEMS

Customers Served by Underground Systems

Underground Subdivisions	# of Customers
Agana Heights	258
Agat	575
Asan	264
Barrigada	452
Dededo	3,527
Hagatna	91
Inarajan	32
Mangilao	229
Merizo	38

Underground Subdivisions	# of Customers
Ordot/Chalan Pago	373
Santa Rita	268
Sinajana	665
Tamuning	2,321
Umatac	29
Yigo	505
Yona	732
TOTAL CUSTOMERS	**10,359**

STAFFING

Transmission & Distribution

Section	FY2016	FY2017
Overhead	48	48
Underground	11	12
Substation	18	17
Meter	12	8
Relay	7	7
Administration	7	5
TOTAL FTE	103	97
Eligible Retirees (30+ years)		**9**
Eligible Retirees (25-29 years)		**11**
Apprenticeship Program *(Commencing FY 2018)*		10-15

MANPOWER

Overhead/Underground Linemen

Skill Level	T&D Staffing
Journeymen	34
-Supervisors	
-Leaders	
-Troubleshooters	
-Line Electrician II	
Line Electrician I	4
Operators	8
Line Inspector/EOT	2
TOTAL	**48**

Transmission & Distribution ACTIVITIES

- Customer Work Orders
- 24/7 Troubleshooting
- Streetlight Repairs/Installation
- Line Hardware Maintenance
- Wood Pole Replacements/Pole Painting
- Vegetation Management

CUSTOMER WORK ORDERS

- Line Extensions
- New Installation – OH, UG, Hybrid
- GPA Plant Improvements
- Work Clearances
- Temporary Power
- Reconnections/Removals/Relocations
- Approximately 400 work orders received monthly

TROUBLESHOOTING

- Daily trouble calls
- 5 2-man crews of journeymen linemen handle trouble shooting activities -24/7
- Approximately 200 trouble calls monthly
- Most efforts today are reactive to customer complaints
- Plan is to eventually use smart grid data to identify and make needed repairs proactively

STREETLIGHTS

- Over 10,000 lights remaining to upgrade from HPS to LED
- Bid for LED lights opened last week
- Delivery is 8 weeks ARO

Maintenance of existing system continues

- 1,310 Lights reported out by Village Mayors
- GPA repaired 693 Lights – 617 Lights Remaining

LINE HARDWARE MAINTENANCE

- Much of the grid is several decades old and hardware such as cross arms, fuse cutouts, insulators need replacement
- Line Inspection
- Infrared/Thermal Vision – discovers hot spots
- Predictive Line maintenance - detect signature anomalies on Electrical Equipment before any failures occur
- Hardware changeouts of crossarms, insulators, fuse cutouts, static wire ongoing

WOODEN POLE REPLACEMENT PROGRAM

POLE TYPE	COUNT
Wood	4,443
Concrete	29,751
Steel	2,086
TOTAL POLES	36,280
% Concrete/Steel	87.8%

- Approximately 300 poles changed since January 2017 – *Ongoing Program*
- Crews prioritize hollow/rotten poles for replacement

POLE PAINTING PROGRAM WITH MAYORS

- Mayors paint poles 8 feet from ground level with Reflective Paint
- Mayors receive credit for poles painted every 2-3 years as necessary – based on normal wear
- Credit estimated at $10 per pole
- Credits can apply towards GPA T&D Services (lighting for ball field, electrical assistance, etc.)
- Budgeted for paint supplies in FY 2018

VEGETATION MANAGEMENT PROGRAM

Vegetation Management Activities

- Vegetation Management Contractor to focus on Main Routes/Main Lines
- Policy/Agreement with Village Mayors
- In-House Trimming
- Program Goals
  - 2 to 3-year program to achieve consistent maintenance and get ahead of vegetation growth

Vegetation Management Activities

Policy with Village Mayors

- Crews trim vegetation away from energized lines
- Mayors maintain vegetation below the Critical Area
- Obtain assistance from Mayors to cut down trees which grow high enough to reach lines. Helps avoid damages during storms and expedites power recovery
- GPA credits mayors based on linear footage cleared on a monthly/annual basis
- Credits can apply towards GPA T&D Services (lighting for ball field, electrical assistance, etc.)
- Credit amount will be based on similar costs paid to existing contractors ~ $2/per linear foot

Policy with Village Mayors

- Crews trim vegetation away from energized lines – the Critical Area
- Mayors maintain vegetation below the Critical Area

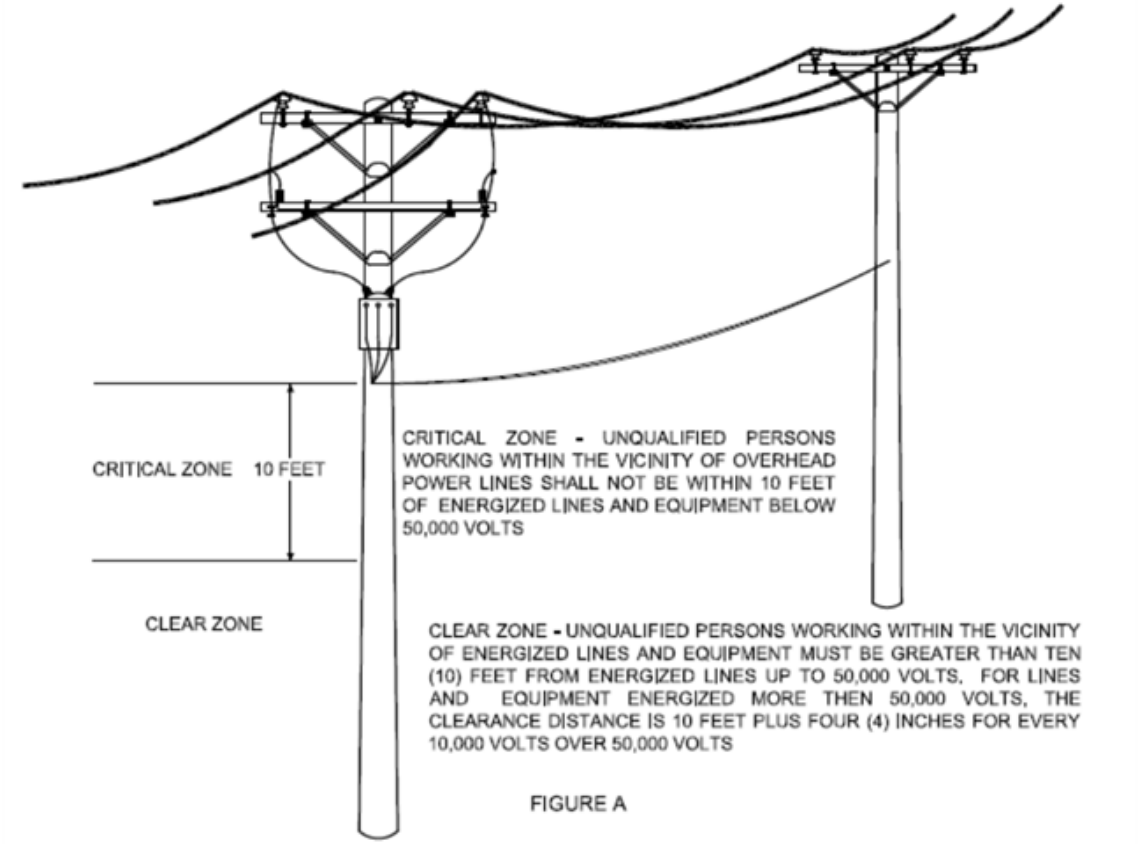


FIGURE A

- Working with Village Mayors to finalize program
- Formal launching targeted for January 1, 2018

Vegetation Management Activities

T&D to establish Tree Trimming Team

- Team consists of Operators and Tree Trimmers
- One crew for each Sector – North, Central, South
- Operators & Tree Trimmers to be hired FY 2018

Equipment Purchases

- 3 Mulchers – Delivered
- 3 Boom Mowers-Telescoping Trimmer
- 3 Dump Trucks

} Arriving February 2018

VEGETATION MANAGEMENT

MULCHERS – Delivered







Telescoping Trimmer

- Due February 2018







MITIGATING SNAKE RELATED OUTAGES

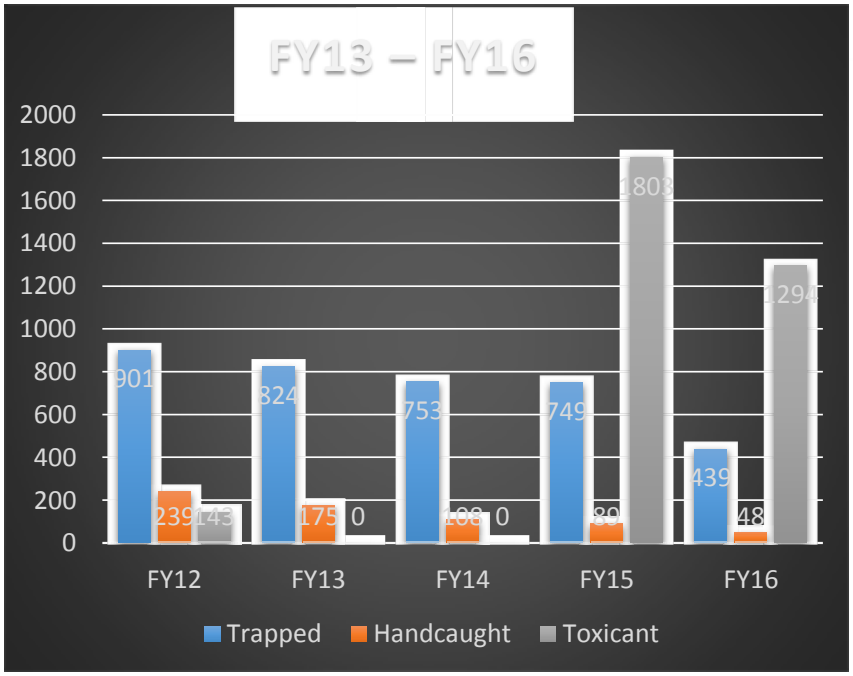
Brown Tree Snake (BTS) Control Program

Contract between GPA and USDA APHIS Wildlife Service Brown Tree Snake (BTS) Control Program

- **Current contract period:**
  - Annual cost not to exceed $206,690.17
- **Action Plan**
  - Trapping
  - Night Time Fence Searches
  - Oral Toxicants
  - Technical Assistance
- **Program Team**
  - Supervisory Biologist
  - Team Leader
  - Wildlife Specialists
- **Current Control Program**
  - 18 substations
  - 3 Transmission lines
- **Method**
  - 255 snake traps located at targeted substations
  - Nighttime spotlight searches
    - 1 – 2x a week
  - 140 toxicant bait stations *(approximate)*
    - Installed along Routes 01,07 and 10A
    - Replaced 2x a week
    - Missing bait is considered “BTS take”

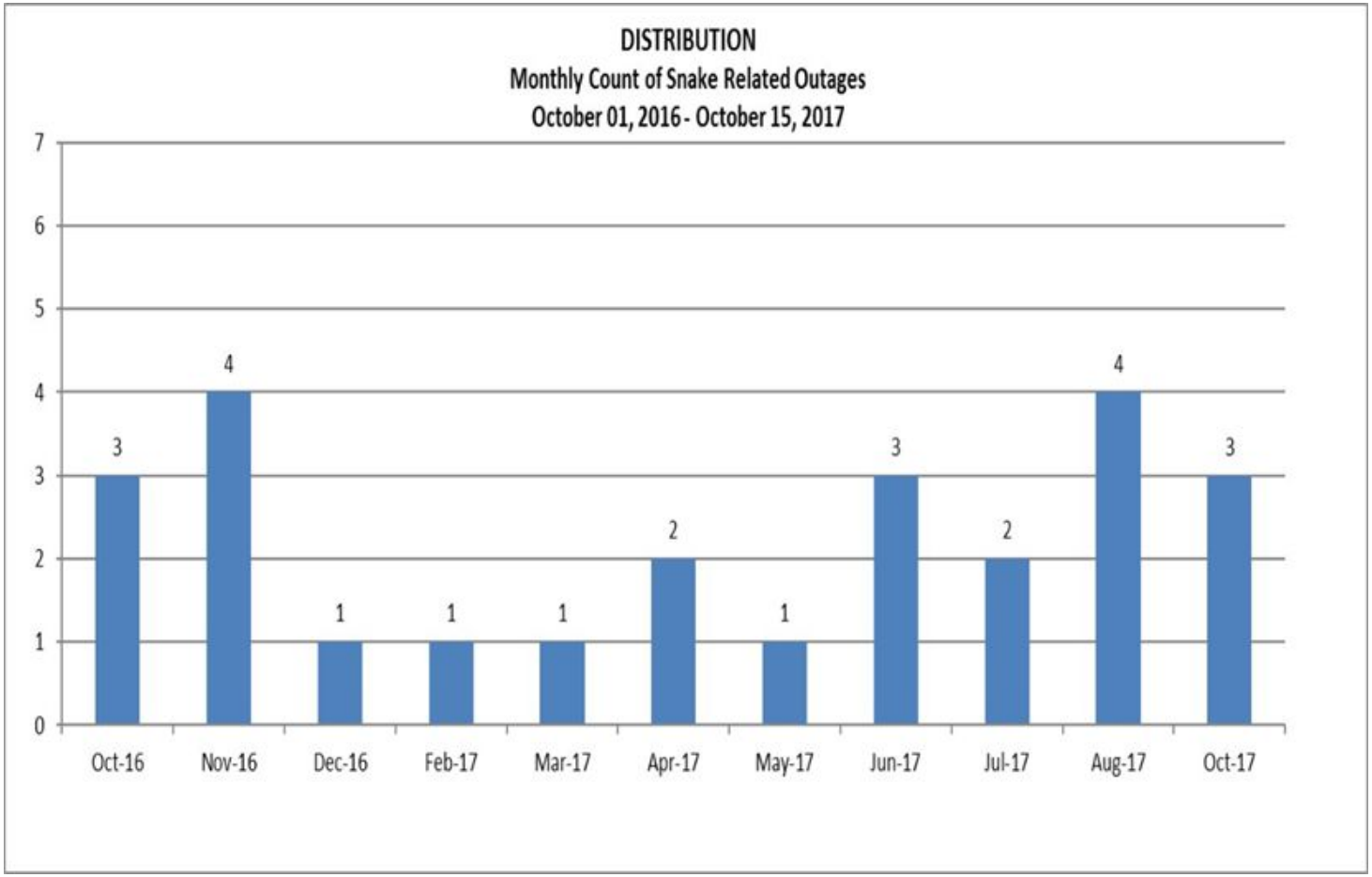
Brown Tree Snake (BTS) Control Program

Control Program Results

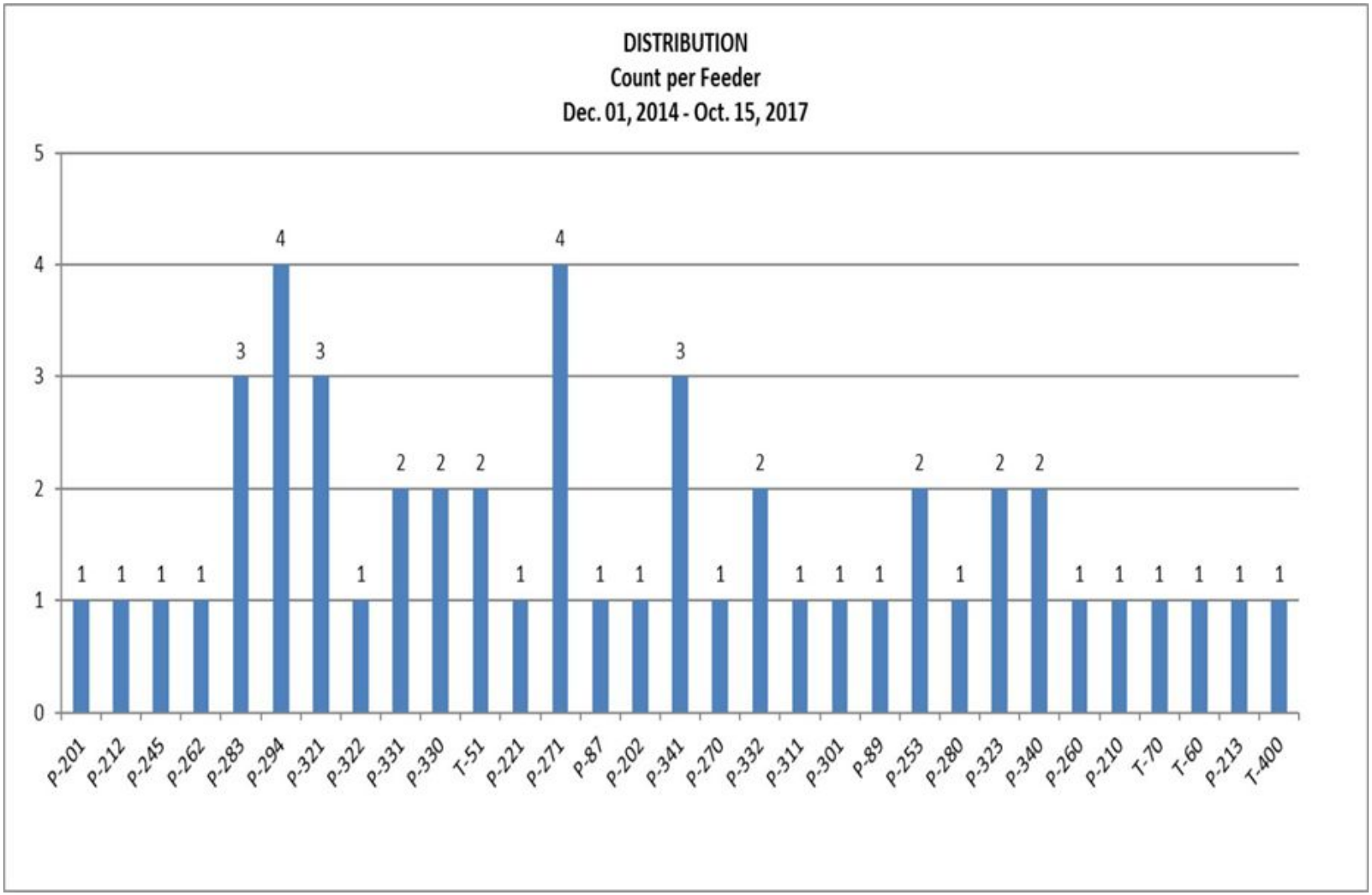


- Within the 4yr period of FY12-FY16, 3,666 BTS were removed by trapping; 659 BTS were hand-caught and 3240 Toxicants were taken

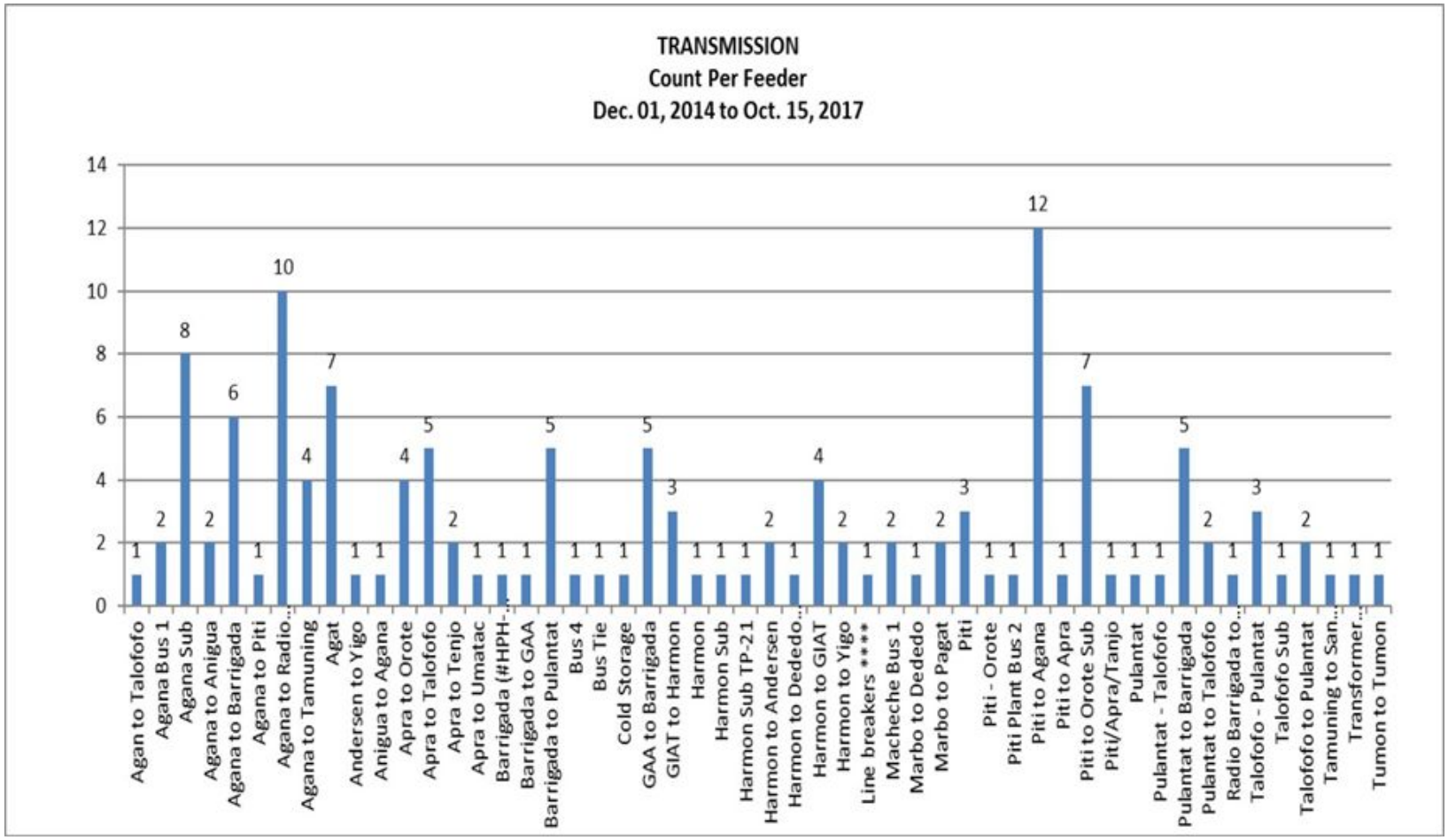
Snake Related Outages



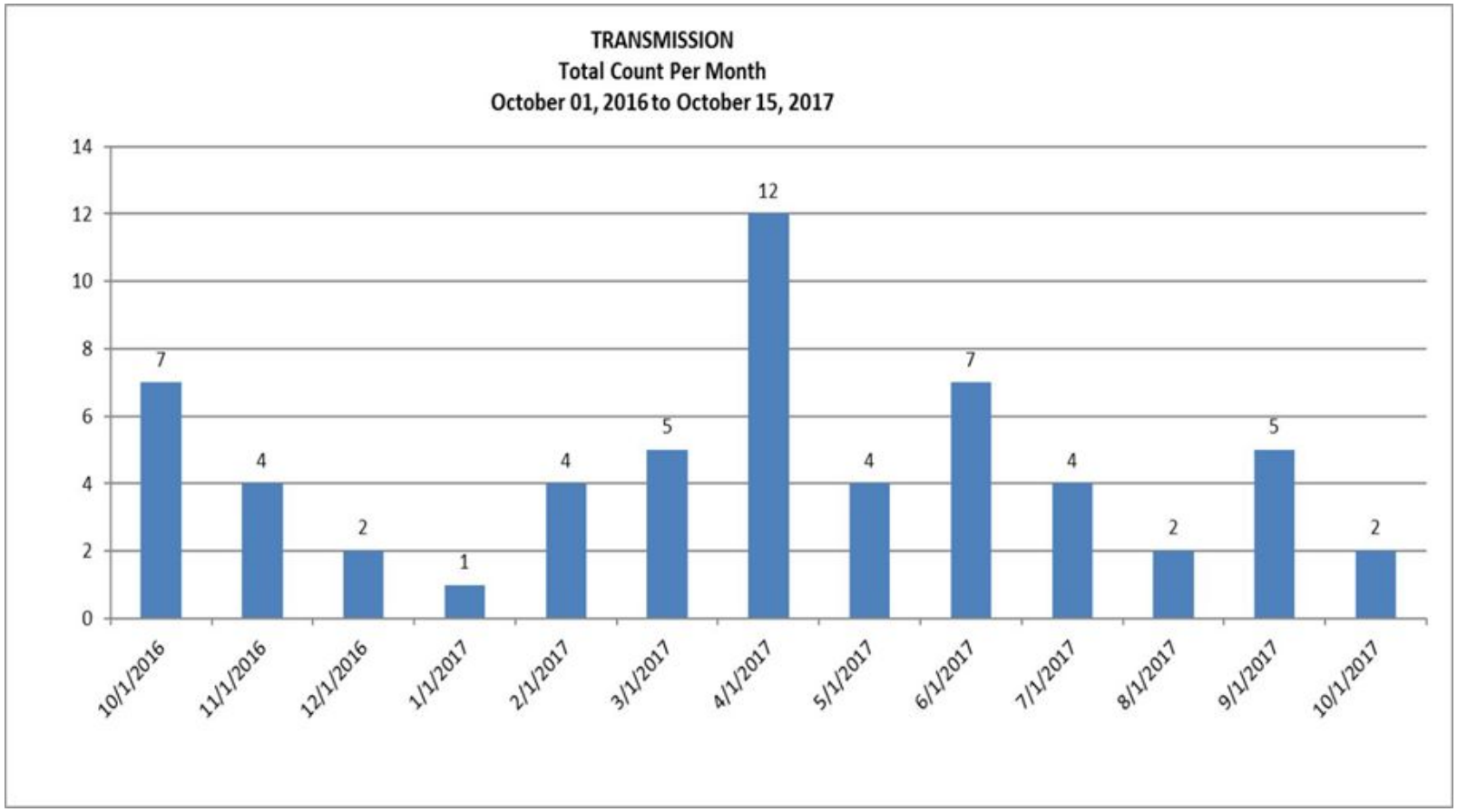
Snake Related Outages



Snake Related Outages



Snake Related Outages



Snake Related Outages







Snake Related Outages









Snake Related Outages









Snake Related Outages









Snake Related Outages







MITIGATION OF SNAKE RELATED OUTAGES

Ongoing Activities:

- Vegetation Management
- Brown Tree Snake (BTS) Control Program

GWA – GPA TASK FORCE
Y-14 and Y-10 Deep Wells
October 14th & 15th 2017

Task Force Objective

- Team consist of GWA and GPA skilled and engineering personnel
  - GWA Well Mechanical, Electrical and Instrumentation Maintenance group
  - GPA personnel from Water Systems, T&D, Central Maintenance, and Engineering
- Objective
  - Assist in repairing down wells
  - Determine root cause of failures
  - Establish standard operating procedures on well motor and pump installation, maintenance, electrical protection, and data monitoring
  - Provide adequate motor protection, sequencing of standby generator operations during outages, and any other action needed to ensure reliable operations of water well assets
- Team able to pull out and return to service a deep well system within 24 hours of failure

Y-14 and Y-10 Deep Wells

- Motor and Pump pull out
  - GPA Central maintenance took the old motor to the shop for further inspection and analysis
  - Motor grounded and deemed unsuitable for use
- New pump and motor unit Installed



New Pump and Motor coupled

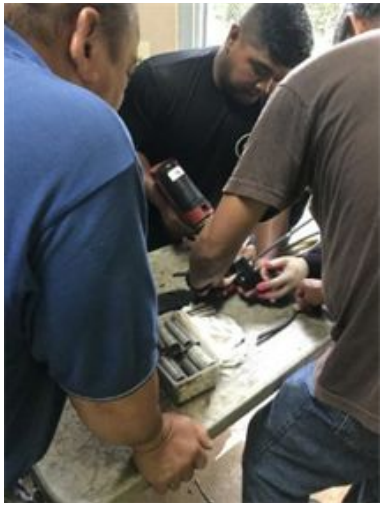


Y-14 Deep Well – Yigo

- Removed 11-16 each columns, 42 ft. long, 4-6 inch galvanized pipes along with 480 feet length of Submersible conductor wire which requires special handling and cannot bend.
- Replaced defective 100HP motor to new 100HP motor.
- Spliced motor conductors to #2/0 Submersible conductors, seal with insulating compound and let compound settle prior to re-insertion.
- Placed/mounted 1 inch PVC pipe on side of each galvanized pipe along with submersible 2/0 wires (3 inch width), band strap every 10 feet and lower back down into well.

Y-14 Deep Well – Yigo









Y-10 Deep Well – Yigo

- Removed 11 each columns, 42 ft. long, 4 inch galvanized pipes along with 460 feet length of Submersible conductor wire
- Replaced defective 50HP motor with used 50HP motor.
- Replaced #2awg Cu Submersible wire to #4awg Cu Submersible wire
- Strapped submersible #4awg wires, band strap every 10 feet and lower back down into well.

Y-10 Deep Well – Yigo









Recommendations

- Obtain all OEM specifications for the following:
  - Pump and motor Fit-up.
  - Pump total float.
  - Pump lift/set.
  - Inspection and installation procedure.
  - Pump and motor mating procedure.
- Establish an SOP for taking and recording as found measurements. This ensures proper fit-up and pump lift at installation.
- Consider ordering the pump and motor as a complete assembly already coupled. This ensures proper fit-up and pump lift is already preset at factory.
- Provide proper tooling i.e. torque wrenches, dial calipers, micrometers, etc.
- Have OEM conduct training for field personnel.

CUSTOMER SERVICE DIVISION – Sept 2017

SUMMARY REPORT

SITE	Less than 10 Mins.	%	10-15 Mins.	%	15-30 Mins.	%	30-45 Mins.	%	TOTAL	Location %
GBN	1,845	86%	164	8%	97	5%	29	1%	2,135	32%
HAGATNA	1,956	87%	207	9%	48	2%	32	1%	2,243	33%
UPPER TUMON	1,530	64%	730	31%	67	3%	48	2%	2,375	35%
TOTAL:	5,331	79%	1,101	16%	212	3%	109	2%	6,753	100%

Government Accounts Receivable: CSD reports invoices for the month of August 2017, for 71 active government accounts with an overall total of $4,465,552,10. 69 accounts were current (97%), 2 account arrears (3%). 6 fax/emails issued to government accounts totaling $1,723,729.84. August 2017 invoices, 67 accounts paid in full.

CREDIT AND COLLECTION

Delinquent Ratio: As of Sept 2017 the authority reported a total 48,401 active customers. The "Delinquent Ratio" was recorded at 6.12% with 2,960 total delinquent accounts, total arrears of 1,058,880.11; 742,350.71; 1,799 (3.72% / 28-45 days) category; 111,332.56; 851 (1.76% / 46-60 days); 48,244.46; 244 (0.50% 61-90 days); and 156,952.38; 66 (0.14% / Over 90 days).

Return Check(s): During Sept 2017, 76 returned checks (76 customer accounts), were received valued at $36,342.93 of this, 53 checks were cleared amounting to $21,088.11. The remaining 23 accounts totaling $15,254.82 were scheduled for disconnection. Customer accounts that were not paid or reconnected were terminated and are pursued through inactive collection efforts (small claims).

Bankruptcy: FY17 Bankruptcy reports to date a total of thirty-seven (37) customer accounts filed, totaling $81,948.68. Chapter 7, twenty-two (22) $27,814.21; Chapter 11, eight (8) $47,917.79, Chapter 13, seven (7) $6,216.68.

Damage Claim: The Damage claim committee received one (1) Damage claim at $680.00 for the month of September 2017.

COMMAND CENTER

Meter Changed Outs: For the month of Sept 2017, there were a total of twenty-one (21) meters changed outs due to defective meter non-communicating.

ACTIVE DELINQUENT – NON PAYMENT

COMMAND CENTER /DISCONNECTIONS/RECONNECTIONS/

Single Phase Meters: Credit and Collection issued orders to Command Center to perform remote disconnect/reconnect for a total of 1748 customers; 1004(57%) were disconnected; 744(42%) deferred; 0(0%) incompletes.

3 Phase Meters: Credit and Collection issued orders to Disconnect Reconnect crew to perform truck roll out disconnect/reconnect for a total of 68 customers; 57(84%) were disconnected; 11(16%) deferred; 0(0%) incompletes.

FY 2017 (Sept 01-30,2017)								
	Scheduled	Disc	Deferred	Complete Vs. Scheduled	Incomplete Disconnections	Disc Vs. Scheduled	Deferred Vs. Scheduled	Incomplete Vs. Scheduled
Sept-17	1816	1061	755	1816 100%	0	58%	42%	0%
Aug-17	1,016	575	441	1,016 100%	0	57%	43%	0%
Jul-17	789	431	357	788 100%	1	55%	45%	0%
3rd	4,021	2,683	1,332	4,015 100%	6	67%	33%	0%
2nd	5,125	3,053	2,055	5,108 100%	17	60%	40%	0%
1st	10,187	5,462	4,689	10,151 100%	36	54%	46%	0%
TOTAL:	21,138	12,204	8,874	21,078 100%	60	58%	42%	0%
FY 2016 (October 01, 2015 – September 30, 2016)								
QTR	Scheduled	Disc	Deferred	Complete Vs. Scheduled	Incomplete Disconnections	Disc Vs. Scheduled	Deferred Vs. Scheduled	Incomplete Vs. Scheduled
4th	7,791	3,912	3,359	7,271 93%	520	50%	43%	7%
3rd	7,027	4,184	2,800	6,984 99%	41	60%	40%	0%
2nd	6,930	3,761	3,102	6,863 100%	68	54%	45%	1%
1st	23,275	3,099	20,141	23,240 100%	35	13%	87%	0%
TOTAL:	45,023	14,956	29,402	44,358 99%	664	33%	65%	2%

This concludes the Summary Report for Customer Service Division for the month of Sept 2017.

Respectfully submitted,

Rita T. Cruz, MAII

Reviewed / Approved by:

Mercy A. F. Castro, USA

DATA: CSD PERSONNEL WORK ACTIVITIES
COMPILED BY: V.M. CEPEDA

MTD CONSOLIDATED REPORT

APPROVED BY:
E.D.MENDIOLA (CSS)

REPORTING MONTH: SEPTEMBER 2017

BUSINESS OFFICE/ SATELLITE EMPLOYEE MTD (CONSOLIDATED) REPORT TRANSACTION (TYPE)	GLORIA B. NELSON	% MTD	HAGATNA	% MTD	UPPER TUMON	% MTD	MTD TOTAL
APPLICATION							
NEW INSTALL-PERMANENT (NI1)	6	67%	0	0%	3	33%	9
NEW INSTALL- TEMP (NI2)	9	75%	0	0%	3	25%	12
NEW INSTALL - ST LIGHT (NI3)	0						0
REC W/OUT METER (NI4)	4	22%	7	39%	7	39%	18
REC W/METER (NI5)	132	30%	133	30%	179	40%	444
NON METERED ACCT (NI6)	0	0%	1	50%	1	50%	2
NAME CHANGE (NC1)	114		121	30%	170	42%	405
NAME CHANGE ST LIGHT (NC2)	0	0%	1	50%	1	50%	2
TERMINIATION							
TERMINATION REGULAR (TE1)	129	32%	119	30%	154	38%	402
TERMINATION N/C (TE2)	0						0
TERMINATION NON/PAYMENT (TE3)	0						0
TERMINATION TYPHOON (TE4)	0						0
TERMINATION REMOVAL (TE5)	0	0%	0	0%	2	100%	2
TERM (TE6)	0						0
OTHER(S)							
WORK CLEARANCE (WC)	39	70%	9	16%	8	14%	56
INVESTIGATION (INV)	5	56%	1	11%	3	33%	9
METER C/O - CALIBRATION (MC1)	0	0%	0	0%	3	100%	3
METER UP/DOWN GRADE (MC3)	0						0
MTR RDR FIELD INVESTIGATION (MF1)	0	0%	1	100%	0	0%	1
MISC PUBLIC SRVC (MPS)	20	38%	9	17%	23	44%	52
REFUND (RFD)	9	24%	8	22%	20	54%	37
RELOCATE METER (RM1)	10	91%	0	0%	1	9%	11
ST LIGHT REPAIR (ST1)	2	33%	1	17%	3	50%	6
OFFICIAL RECEIPT (OR)	11	4%	107	35%	184	61%	302
UPDATE SPECIAL CHARGE (USC)	17	6%	85	30%	185	64%	287
INSPECTION REPORT (IR)	5	19%	11	41%	11	41%	27
COPY OF BILL (COB)	426	24%	544	31%	808	45%	1778
BILL INQUIRY (BILL INQ)	349	25%	296	21%	769	54%	1414
BILL ADJUSTMENT (BILL ADJ)	2	29%	4	57%	1	14%	7
ADDRESS CHANGE (ADDR CHG)	36	16%	128	55%	67	29%	231
DEFERRED PAYMENT AGREEMENT (DPA)	6	50%	3	25%	3	25%	12
ACTIVE DELINQUENTS							
INQUIRY (INQ)	288	31%	349	37%	305	32%	942
PAYMENT (PYMT)	240	37%	212	33%	198	30%	650
DO NOT DISCONNECT (DND)	0	0%	0	0%	1	100%	1
EXTENSION (EXT)	188	32%	224	38%	173	30%	585
RECONNECT(REC)	97	30%	86	26%	142	44%	325
RETURNED CHECKS	0		0		0		0
INACTIVES							0
INQUIRY (INQ)	6	9%	33	49%	29	43%	68
PAYMENT (PYMT)	4	22%	12	67%	2	11%	18
TRANSFER BALANCE (TRF BAL)	2	11%	3	17%	13	72%	18
SMALL CLAIMS	0		0		0		0
TOTAL TRANSACTION(S)	**2156**		**2508**		**3472**		**8136**
							192
VISIT (V)	1737	32%	1746	32%	1969	36%	5452
TELEPHONE (T)	39	28%	50	35%	52	37%	141
MAIL (M)	193	36%	137	26%	201	38%	531
FAX (F)	38	43%	50	57%	0	0%	88
TRANSFER CALL (TRF CALL)	26	46%	25	45%	5	9%	56
OTHER (OTHER)	102	21%	235	48%	148	31%	485
TOTAL INQUIRIES	**2135**		**2243**		**2375**		**6753**
SERVICE LEVEL							
LESS THAN 10 MINUTES	1845	35%	1956	37%	1530	29%	5331
10-15 MINUTES	164	15%	207	19%	730	66%	1101
16-30 MINUTES	97	46%	48	23%	67	32%	212
> 30 MINUTES	29	27%	32	29%	48	44%	109
TOTAL SERVICE LEVEL	**2135**		**2243**		**2375**		**6753**

NOTE: INQUIRY TYPE (OTHERS) = INCLUSIVE OF DESK WORK (E.G., NON PAYMENT COMPLETIONS, COMMERCIAL COMPLETIONS, ETC.)

NON PAYMENT "ACTIVE DELINQUENTS" (SINGLE PHASE) SEP 01, 2017 - SEP 30, 2017

DATE	ACCTS SCHEDULED	ACCTS DISCONNECTED	ACCTS DEFERRED	ACCOUNTS INCOMPLETE
SEPTEMBER	1748	1004	744	0
TOTALS:	1748	1004	744	0
		57.44%	42.56%	0.00%

Justifications:

Deferred: Cust. placed on Installment Payment Agreement - DND due to account payments received /posted.

Accts. Incomplete: Inaccessible (Gate/Door Locked/ Dog Hazard), requires legible sketch, no file, insufficient time due to work priorities caused by call In(s) thus hampering work assignments.

Note: Command Center underwent upgrade

CUSTOMER SERVICE
CREDIT COLLECTION
Bankruptcy Report
FY 2017

Prepared by:_____
Carla Cruz

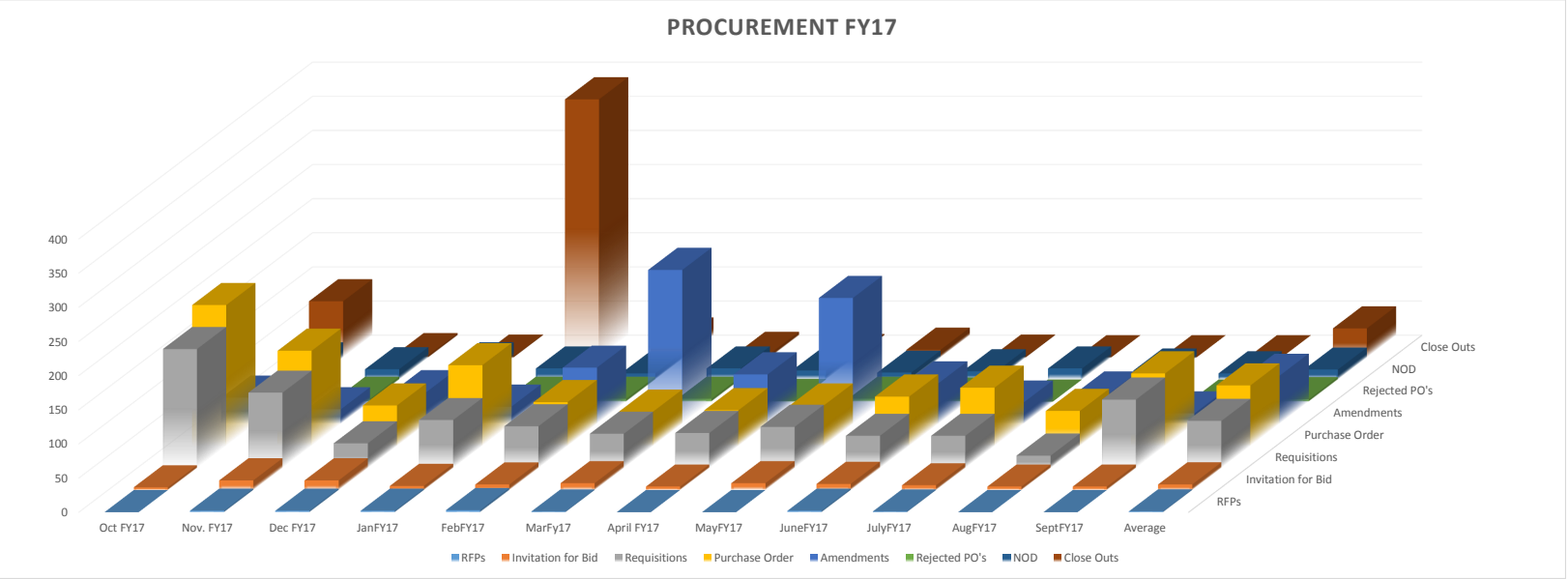
Approved by:_____
Jamie Pinaula

MONTH		October 31, 2016		Grand Total as of October 2016		November 30, 2016		Grand Total as of November 2016		December 31, 2016		Grand Total as of December 2016	
Chapter	FISCAL YEAR 2017	No. of Acct.	Bankruptcy Amount	No. of Acct.	Bankruptcy Amount	No. of Acct.	Bankruptcy Amount	No. of Acct.	Bankruptcy Amount	No. of Acct.	Bankruptcy Amount	No. of Acct.	Bankruptcy Amount
7		24	$37,887.30	24	$37,887.30								
11		2	$1,750.26	2	$1,750.26								
13		3	$4,881.73	3	$4,881.73								
Total		29	$44,519.29	29	$44,519.29	0	$0.00	0	$0.00	0	$0.00	0	$0.00

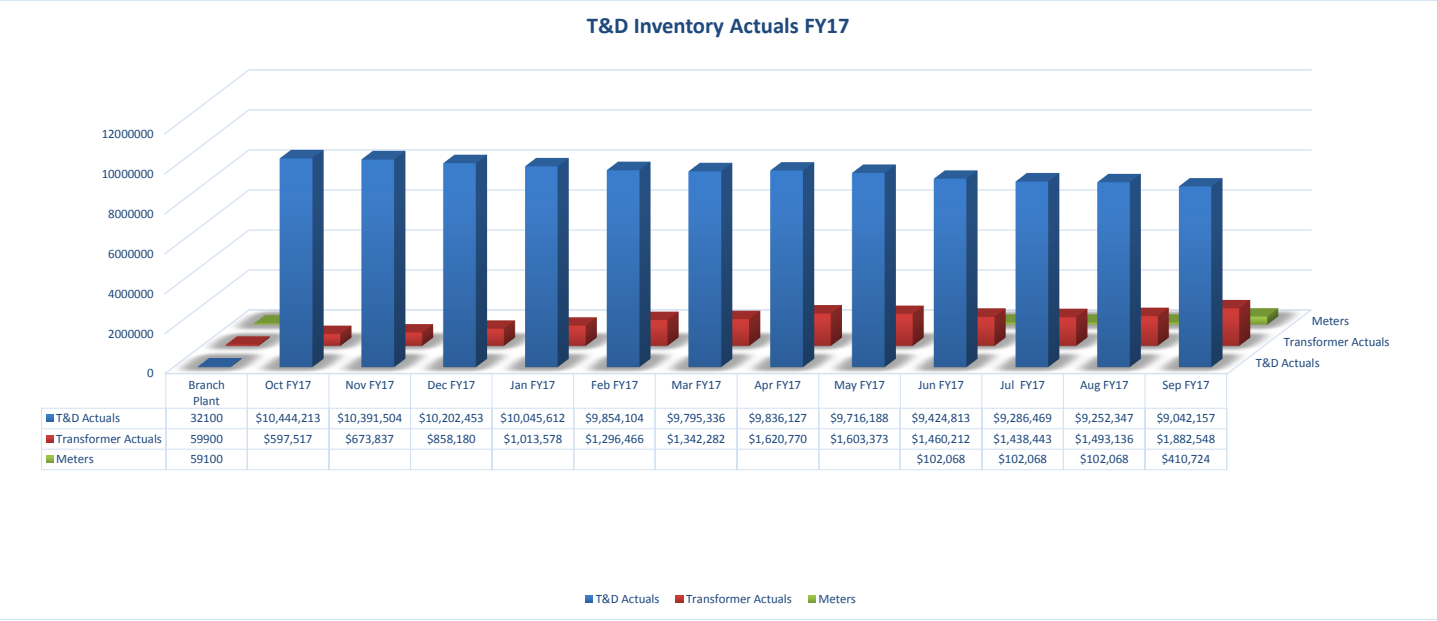
MONTH	Balance Forward		January 31, 2017		Grand Total as of January 2017		February 28, 2017		Grand Total as of February 2017		March 31, 2017		Grand Total as of March 2017	
Chapter	No. of Acct.	Bankruptcy Amount	No. of Acct.	Bankruptcy Amount	No. of Acct.	Bankruptcy Amount	No. of Acct.	Bankruptcy Amount	No. of Acct.	Bankruptcy Amount	No. of Acct.	Bankruptcy Amount	No. of Acct.	Bankruptcy Amount
7			1	$888.85	1	$888.85			1	$888.85	5	$1,445.58	5	$1,445.58
11														
13											2	$2,788.05	2	$2,788.05
Total	0	$0.00	1	$888.85	1	$888.85	0	$0.00	1	$888.85	7	$4,233.63	7	$4,233.63

MONTH	Balance Forward		April 30, 2017		Grand Total as of April 2017		May 31, 2017		Grand Total as of May 2017		June 30, 2017		Grand Total as of June 2017	
Chapter	No. of Acct.	Bankruptcy Amount	No. of Acct.	Bankruptcy Amount	No. of Acct.	Bankruptcy Amount	No. of Acct.	Bankruptcy Amount	No. of Acct.	Bankruptcy Amount	No. of Acct.	Bankruptcy Amount	No. of Acct.	Bankruptcy Amount
7	2	$1,013.89	2		2	$1,013.89	1	$1,597.30	9	$4,945.62			9	$4,945.62
N/A	1	$0.00	1	$0.00										
									2	$2,788.05			2	$2,788.05
Total	3	$1,013.89	3	$0.00	0	$1,013.89	1	$1,597.30	11	$7,733.67	0	$0.00	11	$7,733.67

MONTH	Balance Forward		July 31, 2017		Grand Total as of July 2017		August 31, 2017		Grand Total as of August 2017		September 30, 2017		Grand Total as of September 2017	
Chapter	No. of Acct.	Bankruptcy Amount	No. of Acct.	Bankruptcy Amount	No. of Acct.	Bankruptcy Amount	No. of Acct.	Bankruptcy Amount	No. of Acct.	Bankruptcy Amount	No. of Acct.	Bankruptcy Amount	No. of Acct.	Bankruptcy Amount
7	9	$4,945.62	7	$21,098.55	16	$26,044.17	5	$1,532.20	21	$27,576.37	1	$237.84	22	$27,814.21
11			8	$47,917.79	8	$47,917.79			8	$47,917.79			8	$47,917.79
13	2	$2,788.05	5	$2,926.88	7	$5,714.93			7	$5,714.93	1	$501.75	7	$6,216.68
Total	11	$7,733.67	20	$71,943.22	31	$79,676.89	5	$1,532.20	36	$81,209.09	2	$739.59	37	$81,948.68



	Oct FY17	Nov. FY17	Dec FY17	JanFY17	FebFY17	MarFy17	April FY17	MayFY17	JuneFY17	JulyFY17	AugFY17	SeptFY17	Average
RFPs	0	2	2	2	3	1	0	0	2	1	0	0	1.08333333
Invitation for Bid	4	14	14	6	8	10	5	10	9	7	5	5	8.08333333
Requisitions	174	110	36	70	61	50	51	60	47	47	18	100	68.6666667
Purchase Order	206	139	59	118	64	50	52	59	72	85	51	106	88.4166667
Amendments	**38**	**21**	**46**	**25**	**82**	**225**	**72**	**184**	**59**	**31**	**44**	**15**	70.1666667
Rejected PO's	7	4	7	4	4	4	1	4	3	0	3	0	3.41666667
NOD	22	15	22	16	9	16	13	10	12	16	13	9	14.4166667
Close Outs	82	3	1	378	26	5	2	11	1	0	0	0	42.4166667



	Branch Plant	Oct FY17	Nov FY17	Dec FY17	Jan FY17	Feb FY17	Mar FY17	Apr FY17	May FY17	Jun FY17	Jul FY17	Aug FY17	Sep FY17
T&D Actuals	32100	$10,444,213	$10,391,504	$10,202,453	$10,045,612	$9,854,104	$9,795,336	$9,836,127	$9,716,188	$9,424,813	$9,286,469	$9,252,347	$9,042,157
Transformer Actuals	59900	$597,517	$673,837	$858,180	$1,013,578	$1,296,466	$1,342,282	$1,620,770	$1,603,373	$1,460,212	$1,438,443	$1,493,136	$1,882,548
Meters	59100									$102,068	$102,068	$102,068	$410,724

SAFETY DIVISION
Monthly Reporting Summary
September 2017

Recordable Cases and Incident Rates:
Tracking for OSHA required reporting AND for the American Public Power Association (APPA) – Safety Award of Excellence annual program for recognition of safety standards from among other member utilities across the Nation.

No “recordable” injuries or illnesses.
Monthly Incident Rate = 0.00
Annual Incident Rate = 1.22

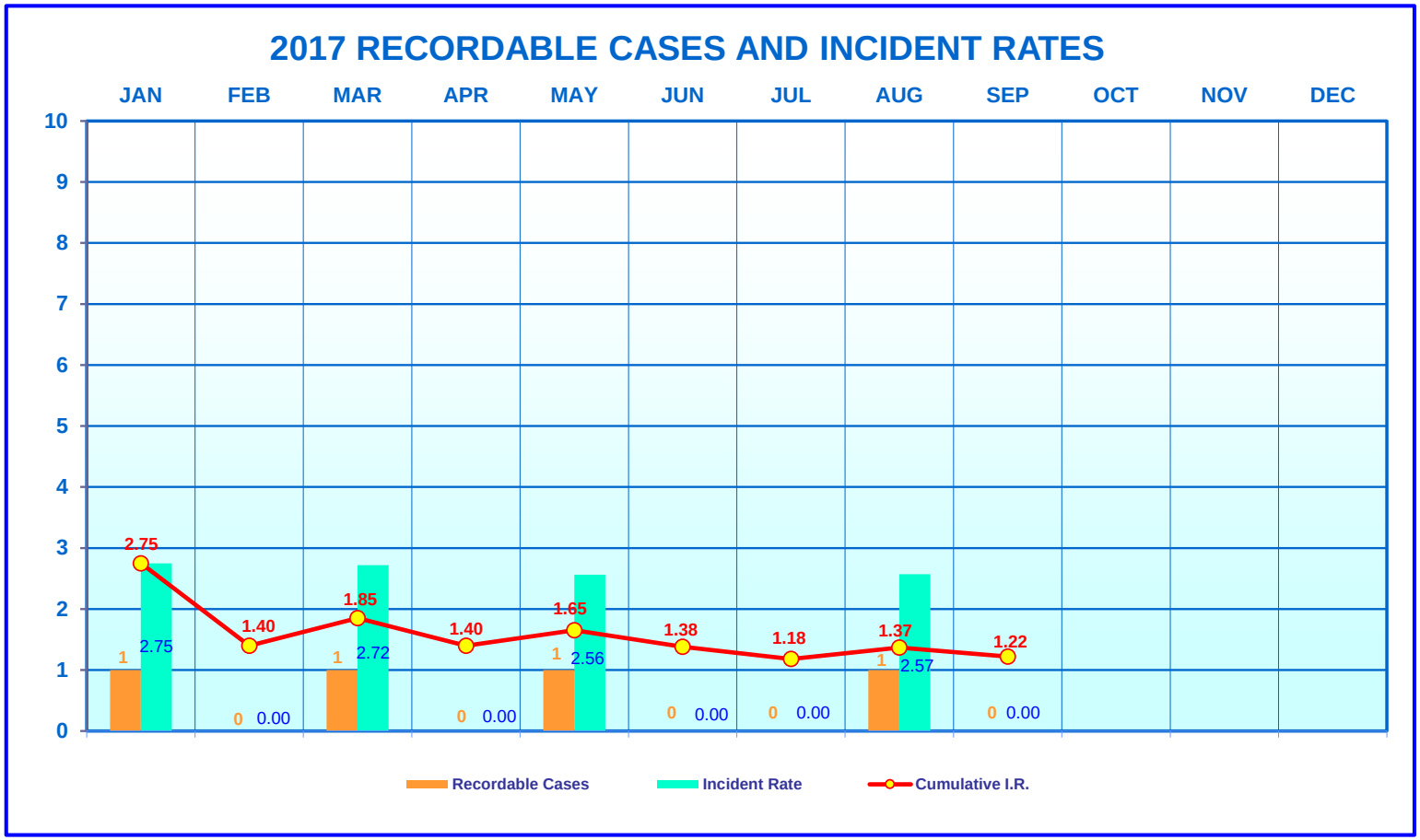
Reportable Injuries/Illnesses (ALL) per Division:
Tracking for OSHA required reporting AND internally tracked per division for Safety Awareness purposes.

No “reportable” injuries or illnesses.

Vehicular Accidents:
Tracking of accidents involving GPA Official Vehicles.

No Auto Accidents in September

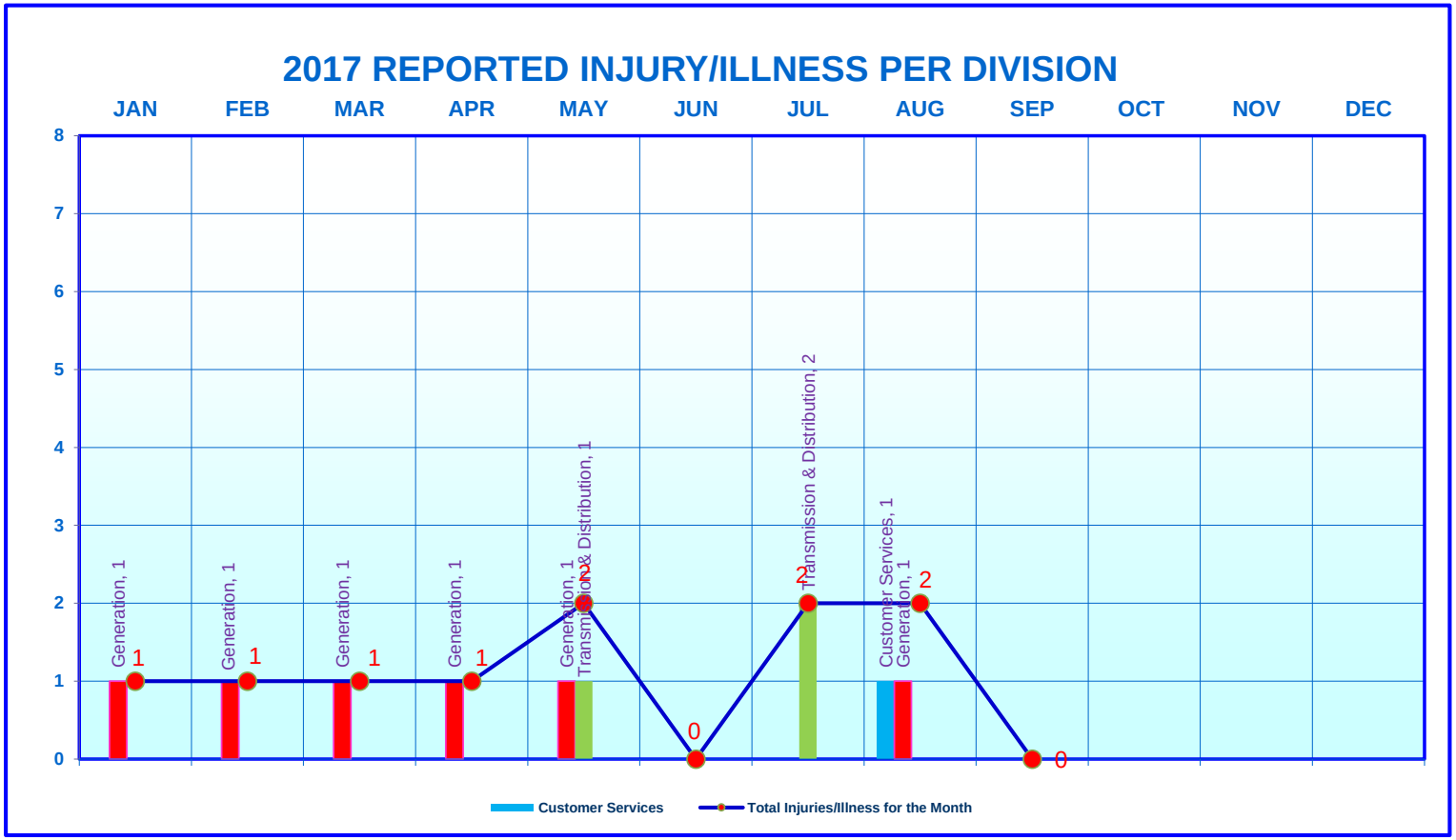
SAFETY DIVISION MONTHLY REPORT



Total Case Incident Rates = (# recordable cases x 200,000 hours) / # total annual work hours

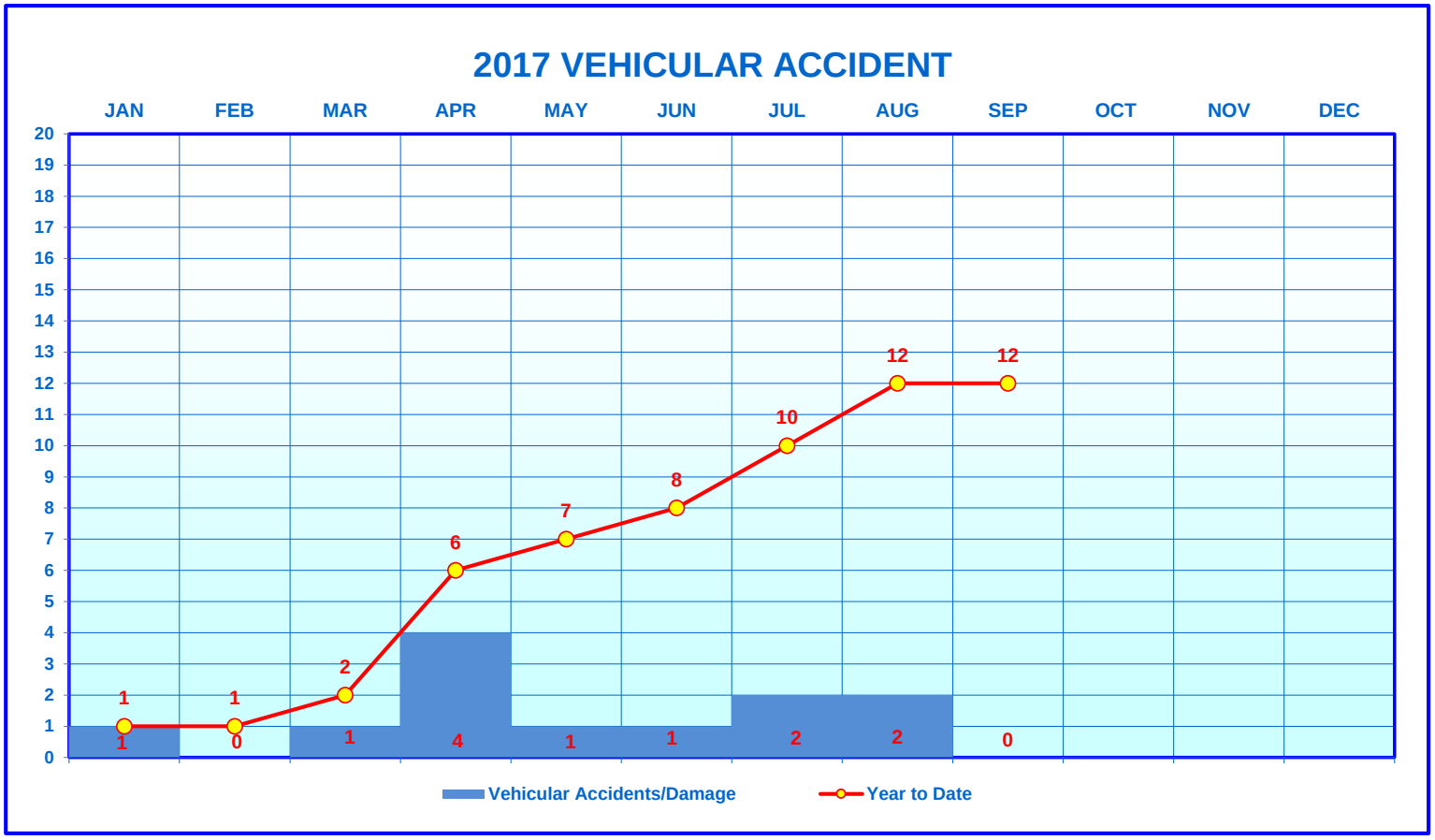
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
Recordable Cases	1	0	1	0	1	0	0	1	0			
Incident Rate	2.75	0.00	2.72	0.00	2.56	0.00	0.00	2.57	0.00			
Cumulative I.R.	2.75	1.40	1.85	1.40	1.65	1.38	1.18	1.37	1.22			

SAFETY DIVISION MONTHLY REPORT



	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
Customer Services								1				
Generation	1	1	1	1	1			1				
Transmission & Distribution					1		2					
Total Injuries/Illness for the Month	1	1	1	1	2	0	2	2	0			

SAFETY DIVISION MONTHLY REPORT



	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
Vehicular Accidents/Damage	1	0	1	4	1	1	2	2	0			
Year to Date	1	1	2	6	7	8	10	12	12			

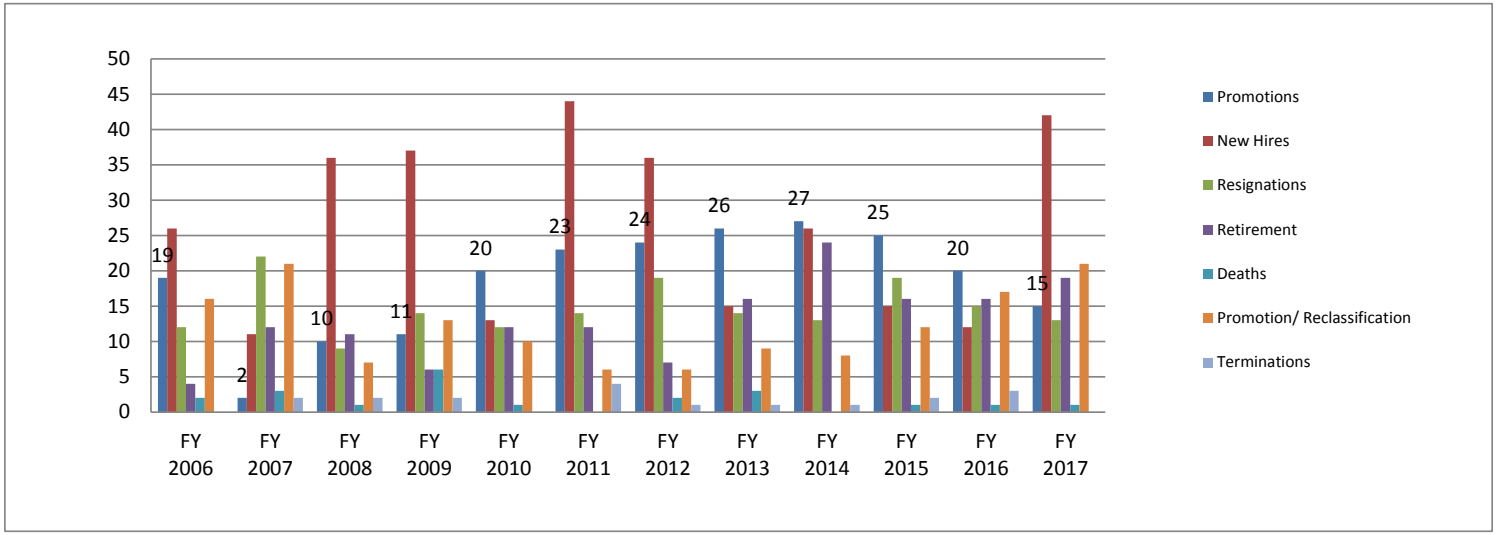
Accidents attributed to Employee fault	1	0	0	3	1	1	2	2	0			

RECRUITMENT ANALYSIS

Fiscal Year	Promotions	New Hires	Resignations	Retirement	Deaths	Promotion/ Reclassifi-cation	Termina-tions	Total Author-ized FTE	Attrition Rate	Total Filled FTE at end of Fiscal Year	Percentage of Filled FTE at end of Fiscal Year
2006	19	26	12	4	2	16	0	584	3.3%	536	91.8%
2007	2	11	22	12	3	21	2	584	7.2%	510	87.3%
2008	10	36	9	11	1	7	2	592	4.5%	525	88.7%
2009	11	37	14	6	6	13	2	592	5.3%	534	90.2%
2010	20	13	12	12	1	10	0	592	4.7%	522	88.2%
2011	23	44	14	12	0	6	4	592	5.7%	536	90.5%
2012	24	36	19	7	2	6	1	568	5.4%	543	95.6%
2013	26	15	14	16	3	9	1	568	6.3%	524	92.3%
2014	27	26	13	24	0	8	1	568	7.3%	512	90.1%
2015	25	15	19	16	1	12	2	539	7.4%	489	90.7%
2016	20	12	15	16	1	17	3	510	7.2%	466	91.4%
2017	15	42	13	19	1	21	0	510	7.1%	476	93.3%

Recruitment Analysis (FY 2017) ..1 of 2

as of 09/30/17



	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017
Promotions	19	2	10	11	20	23	24	26	27	25	20	15
New Hires	26	11	36	37	13	44	36	15	26	15	12	42
Resignations	12	22	9	14	12	14	19	14	13	19	15	13
Retirement	4	12	11	6	12	12	7	16	24	16	16	19
Deaths	2	3	1	6	1	0	2	3	0	1	1	1
Promotion/ Reclassification	16	21	7	13	10	6	6	9	8	12	17	21
Terminations	0	2	2	2	0	4	1	1	1	2	3	0

TOTAL NO. OF EMPLOYEES	**536**	**510**	**525**	**534**	**522**	**536**	**543**	**524**	**512**	**489**	**466**	**476**

Recruitment Analysis (FY 2017) .. 2 of 2

as of 09/30/17

GUAM POWER AUTHORITY
HUMAN RESOURCES DIVISION
STAFFING REPORT (FY 2017)
AS OF SEPTEMBER 30, 2017

DIVISION	B1 ACTIVE EMP	B2 LAST EMP	C PROMOTE /TRANS	D PROM. RECLASS	E NEW HIRES	F RESIGN/ TERM	G RETIRE	H CURR VAC	I LAST VAC	(B1+H=K) TOTAL STAFFING
INTERNAL AUDIT/REVENUE PROTECTION	3	3	0	1	0	0	0	1	1	4
BOARD(10200)	2	2	0	0	0	0	0	0	0	2
GENERAL MANAGER (CUS) [10100]	0	0	0	0	0	0	0	0	0	0
GENERAL MANAGER (20500)	4	4	0	0	0	0	0	0	0	4
PUBLIC INFORMATION OFFICE	2	2	0	1	0	0	0	0	0	2
ASSIST GM-ENG/TECH SVCS (30500)	1	1	0	0	0	0	0	0	0	1
ASSISTANT GENERAL MGR (30800)	1	1	0	0	0	0	0	1	1	2
ASSISTANT GENERAL MGR (AGMO) 50900	2	2	0	0	0	0	0	0	0	2
STRAT PLANN & OPTNS RESEARCH DIV	10	9	0	0	0	0	0	1	1	11
FACILITIES	9	9	0	0	0	0	0	0	0	9
HUMAN RESOURCES	10	10	0	0	0	0	0	0	0	10
CUSTOMER SERVICES	35	37	0	0	0	0	2	2	0	37
INFORMATION TECHNOLOGY	14	14	0	0	0	0	0	2	2	16
FINANCE	42	42	0	0	0	0	0	4	4	46
PROCUREMENT	21	20	0	0	1	0	0	1	2	22
TRANSPORTATION	9	9	0	0	0	0	0	2	2	11
SAFETY	6	6	0	0	0	0	0	1	1	7
PLANNING & REG	7	7	0	0	0	0	0	1	1	8
ENGINEERING	37	38	0	0	0	0	0	2	2	39
GENERATION	140	137	0	0	6	0	3	5	8	145
TRANSMISSION/DISTRIBUTION	100	101	0	0	0	0	1	7	6	107
POWER SYSTEM CONTROL CENTER	21	21	0	0	0	0	1	4	4	25
	476	475	0	2	7	0	7	34	35	510
JOBS/SCSEP/GETP PARTICIPANTS	1	1								1
APPRENTICESHIP PROGRAM	1	7								1
SUMMER ENGINEERING INTERNS	0	0								0
TEMPORARY (P.L. 33-185)	1	1								1
GRAND TOTAL WORKFORCE:	479	484	0	2	7	0	7	34	35	513

FTE Count per FY17 FMP: 510

Current vacancies adjusted to reflect FTE of 510

** JOBS = Job Opportunities and Basic Skills (individuals under the Public Health assistance program)

** GETP = Guam Employment & Training Program (individuals under the Public Health assistance program)

** SCSEP = Senior Community Service Employment Program

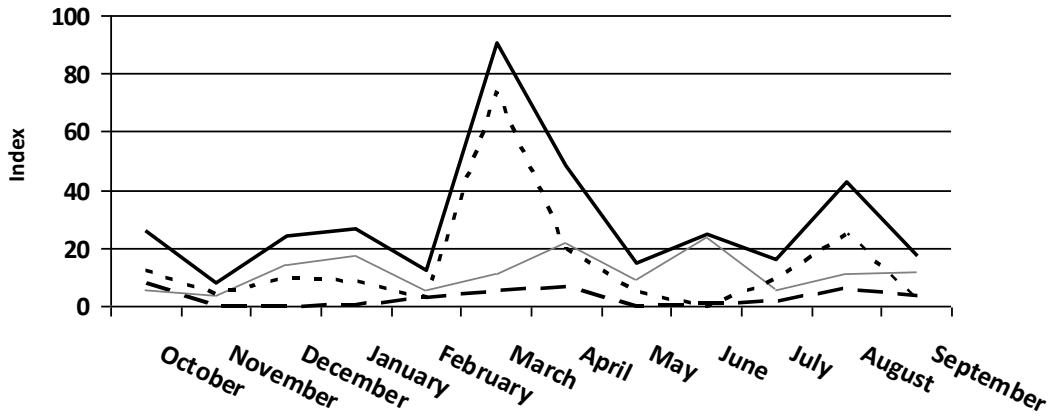
** APPRENTICESHIP TRAINING PROGRAM - Generation, PSCC and T&D combined total

** JOBS/SCSEP/GETP and Apprentice program participants are not included in the total annual budgeted FTE (Full-Time Employee) count.

** P.L. 33-185 -Temporary employee(s)

Staffing Report as of September 30, 2017 - PREPARED BY: J.Aguigui

(Item 1.1,1.2,1.5) September 2017 SAIDI = 352.89 ↓ (711.72)



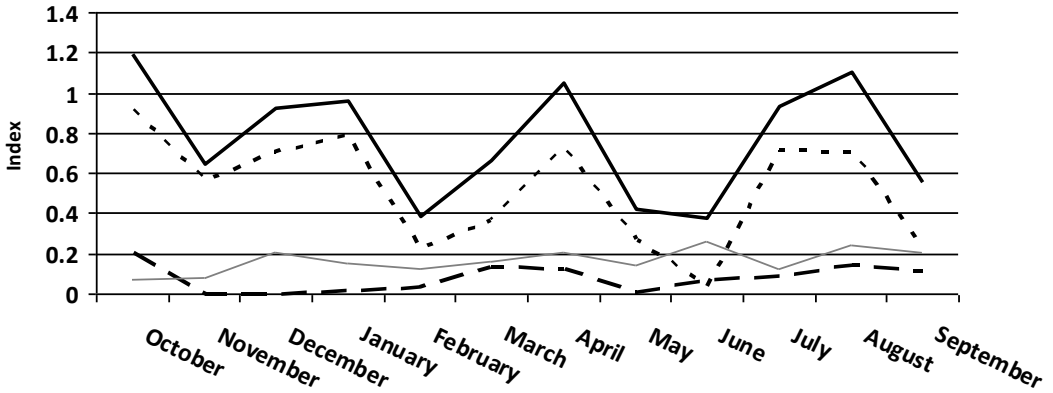
ALL

GEN=173.80 ↓ (545.84)

TRANS=37.75 ↑ (34.31)

DIST=141.35 ↑ (131.56)

(Item 1.1,1.2,1.5) September 2017 SAIFI = 9.21 ↓ (13.33)



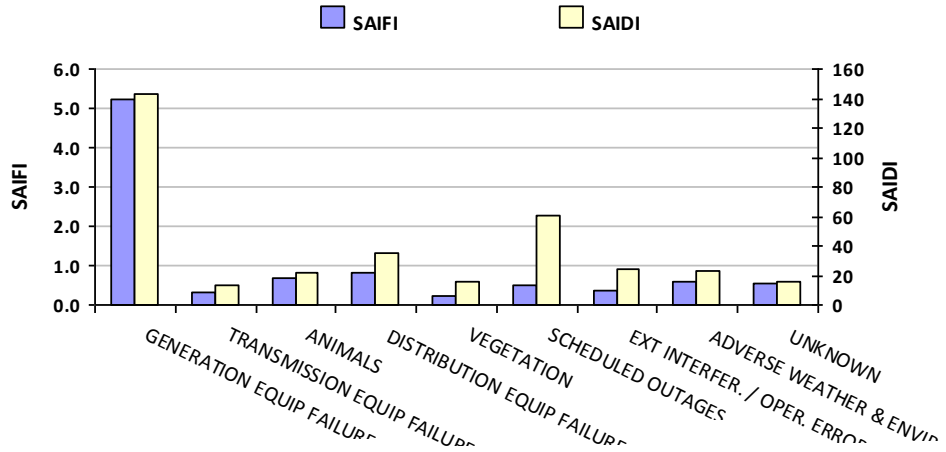
ALL

GEN=6.28 ↓ (10.65)

TRANS=0.94 ↑ (0.85)

DIST=1.98 ↑ (1.84)

(Item 1.9) 12-Month Cause Contributions to Reliability



GENERATION EQUIP FAILURE
F:50.0% D:40.5%

TRANSMISSION EQUIP FAILURE
F:5.1% D:3.8%

ANIMALS
F:7.2% D:6.2%

DISTRIBUTION EQUIP FAILURE
F:9.8% D:9.8%

VEGETATION
F:3.8% D:4.5%

SCHEDULED OUTAGES
F:8.9% D:17.2%

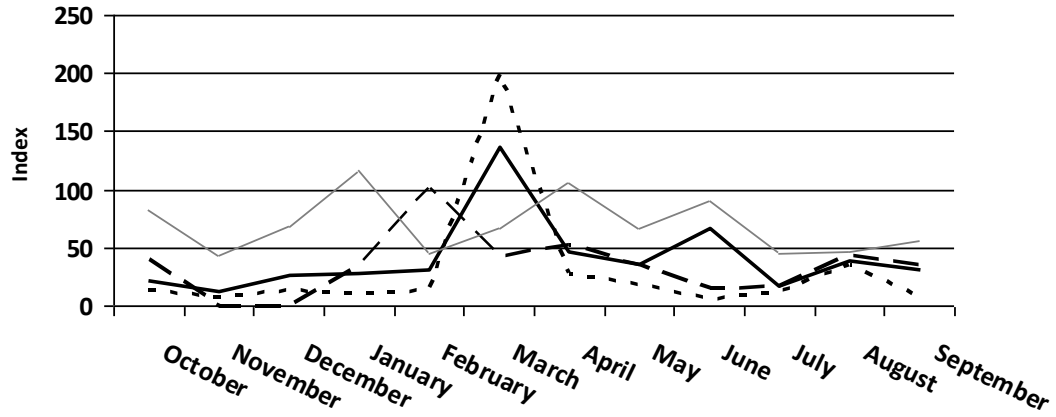
EXT INTERFER. / OPER. ERROR
F:4.0% D:7.0%

ADVERSE WEATHER & ENVIR.
F:4.7% D:6.5%

UNKNOWN
F:6.4% D:4.4%

As of September 30, 2017

(Item 1.1,1.2,1.5) September 2017 CAIDI = 38.32 ↓ (53.4)



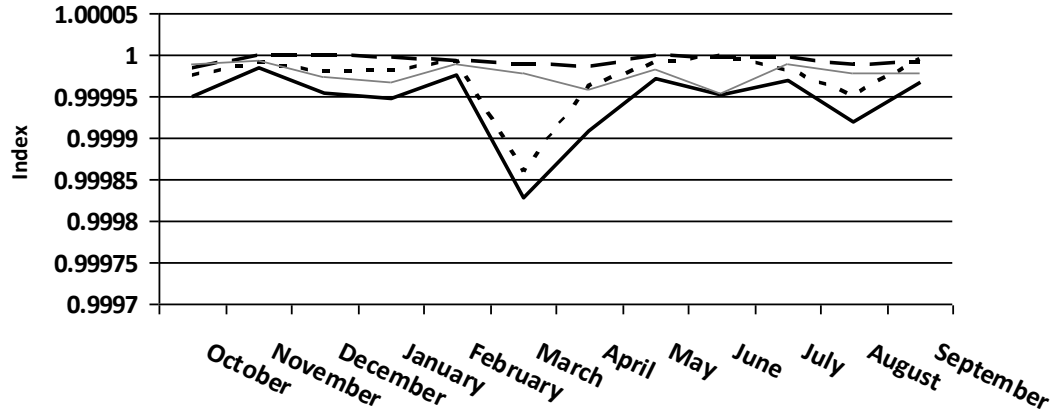
ALL

GEN=27.66 ↓ (51.27)

TRANS=40.07 ↓ (40.58)

DIST=71.3 ↓ (71.62)

(Item 1.1,1.2,1.5) September 2017 ASAI = 0.9993 ↑ (0.9986)



ALL

GEN=0.9997 ↑ (0.9990)

TRANS=0.9999 UNC* (0.9999)

DIST=0.9997 UNC* (0.9997)

(Item 1.4) Top 5 Worst Feeders Distribution Causes

#	Feeder	Outage Count
1	P340	12
2	P261	9
3	P403	7
4	P332	6
5	P089	5

(Item 1.4) Top 5 Distribution Outage Causes

#	Outage Cause	Count
1	Overhead Equipment	39
2	Vegetation	13
3	Underground Equipment	13
4	Snakes	10
5	Vehicles	7

(Item 1.3) Outage Count

TOTAL	UFLS	Non-UFLS
528	297	231

(Item 1.3) UFLS Contribution to Reliability

SAIDI	SAIFI	CAIDI
162.93	6.02	27.07

UNC* - Unchanged

As of September 30, 2017

WEEKLY BMP REPORT SUMMARY
CABRAS POWER PLANT
MONTH OF SEPTEMBER, 2017

LEGEND OF TRACKING

Notification Date

?? Days After Notification

Deadline is Met

Deadline is Past Due

INSPECTOR: LORINA SABANGAN

LOCATION	WE 09/08/17 FINDINGS	WE 09/15/17 FINDINGS	WE 09/22/17 FINDINGS	WE 09/29/17 FINDINGS	WE 10/06/17 FINDINGS	RECOMMENDATION/ REMARKS	DATES			RESPONSE
							initial Findings	Due	Completed	
OWS next to outfall (Cabras 3&4)	Corroded OWS	Corroded OWS	Corroded OWS	Corroded OWS			12/11/2015	Dec. 2017		*No action to be done until Cabras 3&4 restoration completed* *6/16/17 Inspection report indicated that corrective action to be completed by 12/2017*
Infiltration Pond (Cabras 3&4)	Oil spill/sheen on the pond	Oil spill/sheen on the pond	Corrective action completed as of 9/19/2017				8/3/2017	?	9/19/2017	*Corrective action completed*
Oil/Sludge Tank (Cabras 1&2)			Algae and rainwater in secondary containment	Algae and rainwater in secondary containment			9/20/2017	?		
Cabras 1&2 Basement	Water leak	Water leak	Water leak	Water leak			1/10/2014	Dec. 2018		*No action to be done. Continuous monitoring per Cabras 1&2 Asst. Supt. (A)* *6/16/17 inspection report indicated that corrective action to be completed by 12/2018*
Pavillion	Stored metal and various debris	Stored metal and various debris	Stored metal and various debris	Stored metal and various debris			2/8/2013	Dec. 2017		*No action to be done until Cabras 3&4 restoration completed* *6/16/17 inspection report indicated that corrective action to be completed by 12/2017*

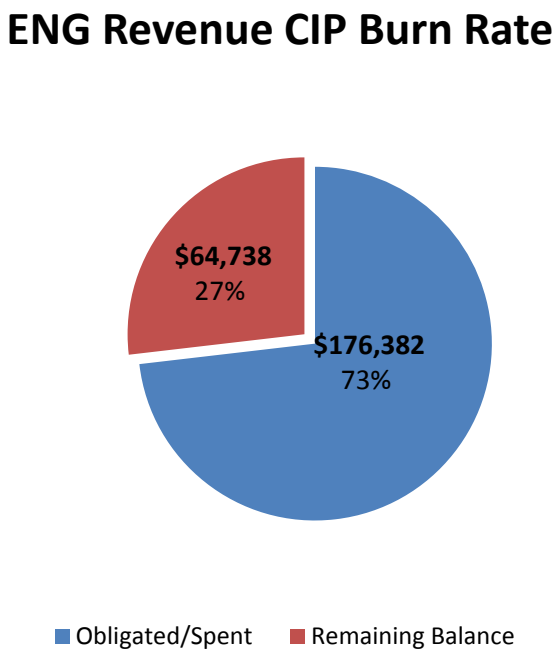
Refilling Valve Pit (Cabras 1 & 2)	Rainwater & algae	Rainwater & algae	Rainwater & algae	Rainwater & algae			8/3/2017	?	

ENG Budget Execution Performance

September 30, 2017

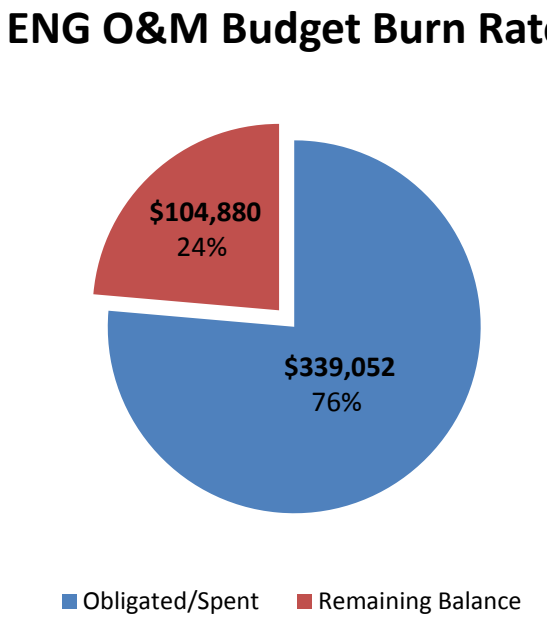
ENG Revenue CIP Budget

- Revenue Funded
- Target
  - 50% CIP Obligation by June 1, 2017
  - 100% CIP Spend by September 30, 2017



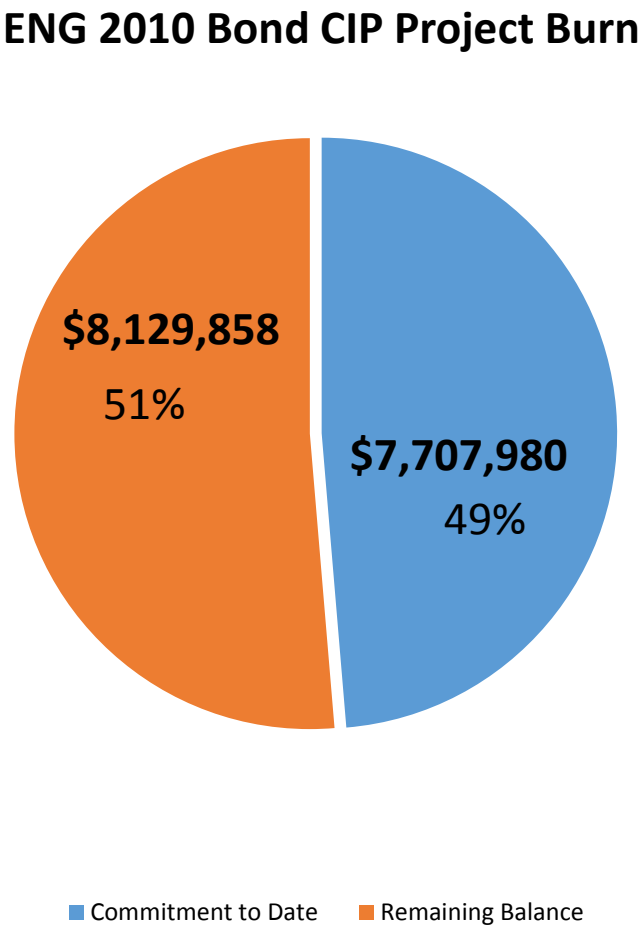
ENG O&M Contract Budget

- Revenue Funded
- Target
  - 25% CIP Obligated by April 30, 2017
  - 75% CIP Obligation by August 30, 2017
  - 100% CIP Spend by September 30, 2017



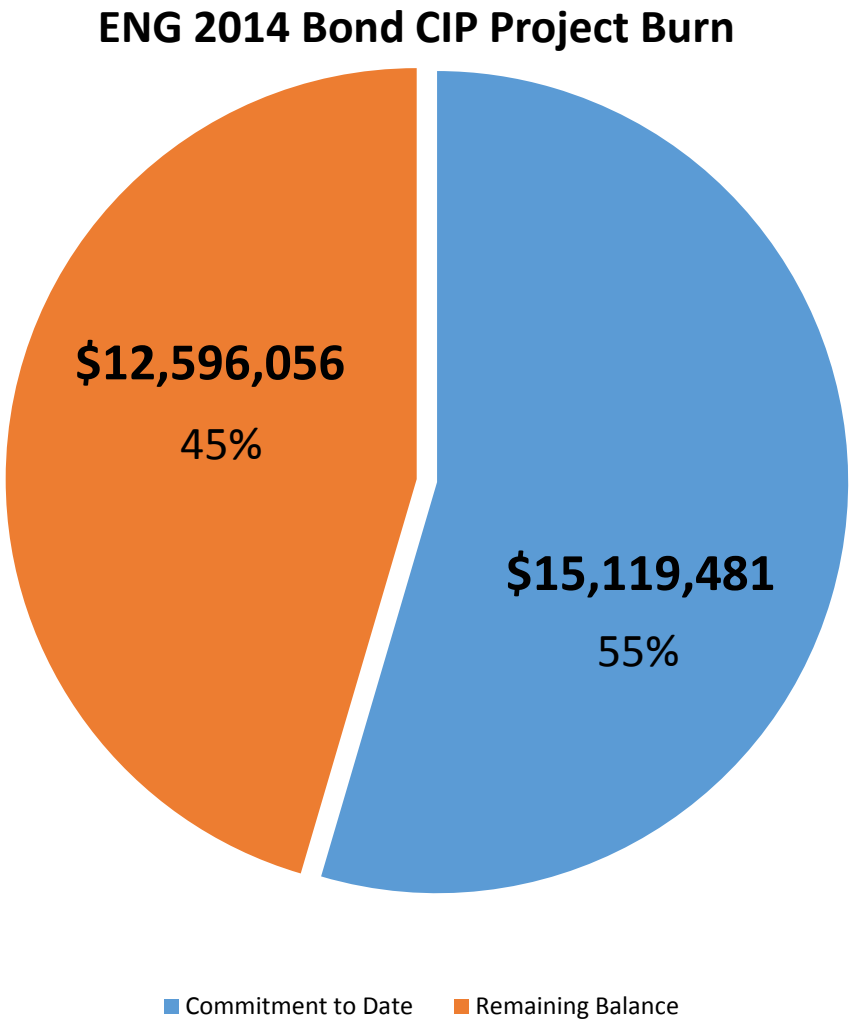
ENG 2010 Bond Series CIP Budget

- Bond Funded
- Target
  - Pending



ENG 2014 Bond Series CIP Budget

- Bond Funded
- Target
  - Pending



Engineering Work Orders

Engineeirng Work Order Summary -September 2017	
Work Orders Received from Customer Services	107
Work Orders Processed & Released to T&D	219
Work Orders Processed & Released to CSR	24
Work Orders Canceled	84
Work Orders Pending Survey	37
Pending Work Orders at Engineering	408

Engineering Large Customer and Net Metering Tracking

Date Received	Customer Name	Work Order Number(s)	Location	KVA	Meter Qty	Status
05/07/14	Port Authority of Guam	412337	Piti			Upgrades of existing facilities, includes line relocations and service conversions from overhead to underground 75% completed. Currently on hold pending Port Authorty direction for final removal.
12/20/13	CoreTech International	Multiple	Dededo	250	50	Lada Estates, 450 kVA, Phase I 100% Completed 242 units energized, Phase II 300 kVA, applications received for 93 units, Phase II 100% Completed. Phase III on hold due to Labor and Permit issues.
01/27/15	TG Engineers PC	422182-85, 90-93, 96-98	Agana Heights	100	11	11 Unit Apartment, 100 kVA, 85% Completed
06/02/15	Docomo Pacific Inc.	Multiple	Various Locations Islandwide	50		New Comm Towers and Power Supplies, 10 sites, 9 completed
10/20/16	Guam Waterworks	442465	Upper Tumon	300	1	GWA Compliance Laboratory, 300 kVA, 90% completed.
05/13/15	CoreTech International Towers	426021	Tamuning	3300	104	New condominiums, 2-1500kVA and 1 300 kVA, Tower 101 100% Completed, Tower 102, 103, and 104 are 42% completed. Temporary power pending for Community Center, 100% Completed. First 52 Service Orders for Tower 101 is 100% completed.
05/11/16	Korando Corp (DPW Bile Pigua Bridge)	437716	Merizo			Bile and Pigua Bridge Reconstruction - 65 % Completed, Route 25/26 Road Widening, currently on hold.
12/09/16	Maeda Pacific	443952	Harmon			Route 1 and Route 3 road improvements - 50% completed, involves new underground 34.5kV and 13.8kV lines and the removal of overhead ples and lines. Pulling of wires intiated 10/9/17.
Pending	New Nikko Expansion	Pending	Tumon	1500	1	New Nikko Expansion, pending submittal of work order application. Redesign of primary feed ongoing.
03/10/17	Best Housing Corp Ltd	446924-30	Mangilao	60	6	New 6-Unit Townhomew, 40% completed
03/20/17	Pangilinan, Marciano V (Doccomo)	447355	Tamuning	1000	1	Old Ben Franklin Renovation, 99% completed, Pening Archaeological work
06/01/17	GWA Pump Stations 2 and 3	450278-9	Santa Rita	150	2	New GWA Pump Stations. 12% Completed.
06/01/17	WM Eng Office Building	450280	Tamuning	150	1	New office building. 90% Completed.
07/17/17	Keystone Pacific Realty Corp	451488	Hagatna	100	10	New apartment. 92% Completed. Pending additional applications.
07/17/17	Grand Rock Corp.	451490, 1	Santa Rita	50	4	New Subdivision. 55% Completed.
08/07/17	Matsumoto, Akiyoshi	452146-49, 51, 4, 6	Tumon	60	7	New 6 Unit Apartment with Common Meter. 5% Completed.
08/17/17	Micronesian Community Corp.	Pending	Mangilao	130	13	New 13 unit subdivison, 5% completed
09/11/17	Grand Harvest Inc.	453016,19,22,24-30,32,34,35,38,40	Dededo	225	17	New 17 Unit Apartment, 60 % Completed.
10/02/17	Sumitomo Mitsui (Baza Gardens Waste water)	453369	Yona	300	1	Baza ardens Wastewater Treatment Plant Improvements, 0% Completed
Varies	Pending Net Metering Customers	Varies	Various Locations Islandwide		17	Pending Net Metering Customers
			Total	7725	246	

SUMMARY OF SPCC INSPECTION REPORT
MONTH OF SEPTEMBER, 2017

LEGEND OF TRACKING

- Notification Date
- Completed
- ?? Days After Notification
- Deadline is Past Due

CABRAS POWER PLANTS

LOCATION			DATES			
CABRAS UNITS 1 & 2 *Inspector: L.C. Sabangan*	**Findings**	**Recommendation/Remarks**	**Initial Findings**	**Due**	**Completed**	**Response**
Secondary Containment	Exposed/worn out insulation and corroded flanges on tanks #1 & 2	Repair	July 2017	ASAP		
Suply line 8" from tank farm	No secondary containment	Provide secondary containment	November. 2015	ASAP		Regular monitoring required
Secondary Containment	Exposed/worn out insulation and corroded flanges on tanks #1 & 2	Repair	July 2017	ASAP		
	Waste pads in drum at sec. containment	Dispose	August 2017	ASAP		
	Water leaking in sec. containment	Verify	August 2017	ASAP		Repair ongoing as of 9/28/17
Waste Oil Facility	Heavily corroded elbow, tank shell; Corroded bolts flanges, & pipeline	Repair	July 2017	ASAP	Completed as of 9/2017 inspection	
CABRAS UNITS 3 & 4 *Inspector: L.C. Sabangan*	**Findings**	**Recommendation/Remarks**	**Initial Findings**	**Due**	**Completed**	**Response**
FODST Nos. 3&4 Secondary Containment	Metal and pipe debris in the area	Metal and pipe debris are stored until Cabras 3&4 restoration	June 2016	ASAP		
Secondary Containment	Grass and metal particles inside sec. containment	Remove grss and metal particles	June 2016	ASAP		

COMBUSTION TURBINE POWER PLANTS

LOCATION			DATES			
DEDEDO CT *Inspector: Noel P. Cruz*	**Findings**	**Recommendation/Remarks**	**Initial Findings**	**Due**	**Completed**	**Response**
Secondary Containment	Algae buildup on containment deck	Conduct cleanup	August 2017	ASAP		
Housekeeping	Several oil drums not stored in drum storage area	Move drums to designated storage area	September 2017	ASAP		
MACHECHE CT *Inspector: Jonathan Medina*	**Findings**	**Recommendation/Remarks**	**Initial Findings**	**Due**	**Completed**	**Response**
Fuel Storage Tanks Area	Corroded emergency vent, flanges & tank shell	Remove rust and repaint	October 2015	Over due		
	Corroded tank support & suction flange	Remove rust and repaint	October 2015	Over due		
	Corroded gate valve on tank 130 & 140	Repair or replace	April 2016	Over due		
	Rust and algae buildup on seam and tank belly	Remove rust and paint; remove algae buildup	November 2015	Over due		
	Surface corrosion (T110-140)	Chip & repaint	June 2017	July 2017		
	Faded (tank 110-140)	Repaint	June 2017	July 2017		
	Corroded tank roof & vents (T-110-120)	Chip & repaint	June 2017	July 2017		
	Tank support corroded	Chip & repaint	June 2017	July 2017	Completed as of 9/2017 inspection	
Pipeline	Rust buildup on pipe support	Replace pipe support	April 2016	Over due		
Oil Water Separator	Diesel fuel and water inside containment due to leaking purifier	Remove diesel fuel and clean containment	June 2017	July 2017		
Fuel Purifier	Fuel purifier leaking	Repair leak	May 2017	July 2017		
Secondary Containment	Algae buildup	Remove algae	June 2017	July 2017	Completed as of 9/2017 inspection	
Housekeeping	Good housekeeping not implemented	Conduct cleanup	September 2017	ASAP		
YIGO CT *Inspector: Noel P. Cruz*	**Findings**	**Recommendation/Remarks**	**Initial Findings**	**Due**	**Completed**	**Remarks**
Secondary Containment	Water in sec. containment	Drain water	August 2017	ASAP		

DIESEL POWER PLANTS

LOCATION			DATES			
MANENGGON DIESEL *Inspector: M.C. Poliarco*	**Findings**	**Recommendation/Remarks**	**Initial Findings**	**Due**	**Completed**	**Response**
	Temporary rubber seal installed on leaking pipe	Repair pipe	January 2016	Over due		***Comment from V. Diaz*** : "2. Work assigned to Central Maint. but will have to schedule due work involved requires Plant outage for about 1 to 2 week if not longer."
	Corroded tank support (applies to all tanks)	Repair/replace	Febuary 2017	Over due	Completed as of 9/2017 inspection	***Comment from V. Diaz*** : "Started work, on discrepancies. (only have 2 personnel for Maint. and relief watch r - right now I reassigned to repair of unit # 2 Talofofo to get unit back in service.)"
	Algae accumulation in sec. containment	Remove algae	May 2017	June 2017	Completed as of 9/2017 inspection	***Comment from V. Diaz*** : " Same as #1- will do our best to get it done ASAP"
	Worn out sealant on the cracks on secondary containment	Replace sealant	May 2017	June 2017		***Comment from V. Diaz*** : "Same as #1. will do our best to get it done ASAP"
	Gate not secured	Install lock on the gate	June 2017	ASAP	Completed as of 9/2017 inspection	***Comment from V. Diaz*** : "Same as #1. will do our best to get it done ASAP"
	Water accumulation in sec. containment	Drain water	August 2017	ASAP		***Comment from V. Diaz*** : "Same as #1. will do our best to get it done ASAP"
TALOFOFO DIESEL *Inspector: Jonathan Medina*	**Findings**	**Recommendation/Remarks**	**Initial Findings**	**Due**	**Completed**	**Response**
Facility Area	Leaking fuel-filter cover	Repair	May 2017	June 2017	Completed as of 9/2017 inspection	
	Dry algae on containment deck	Remove algae	May 2017	June 2017	Completed as of 9/2017 inspection	
TENJO DIESEL *Inspector: M.C. Poliarco*	**Findings**	**Recommendation/Remarks**	**Initial Findings**	**Due**	**Completed**	**Response**
	Corroded tank shell on tank no. 2	Chip corrosion and recoat	August 2017	September 2017		
	Leaking valve on tank no. 1	Replace valve	August 2017	September 2017	Completed as of 9/2017 inspection	
	Dried leaves in sec. containment	Conduct clean up	August 2017	September 2017	Completed as of 9/2017 inspection	
	Gap on sec. containment floor	Seal floor gaps	August 2017	September 2017		

GPA INFORMATION TECHNOLOGY
SEPTEMBER 2017

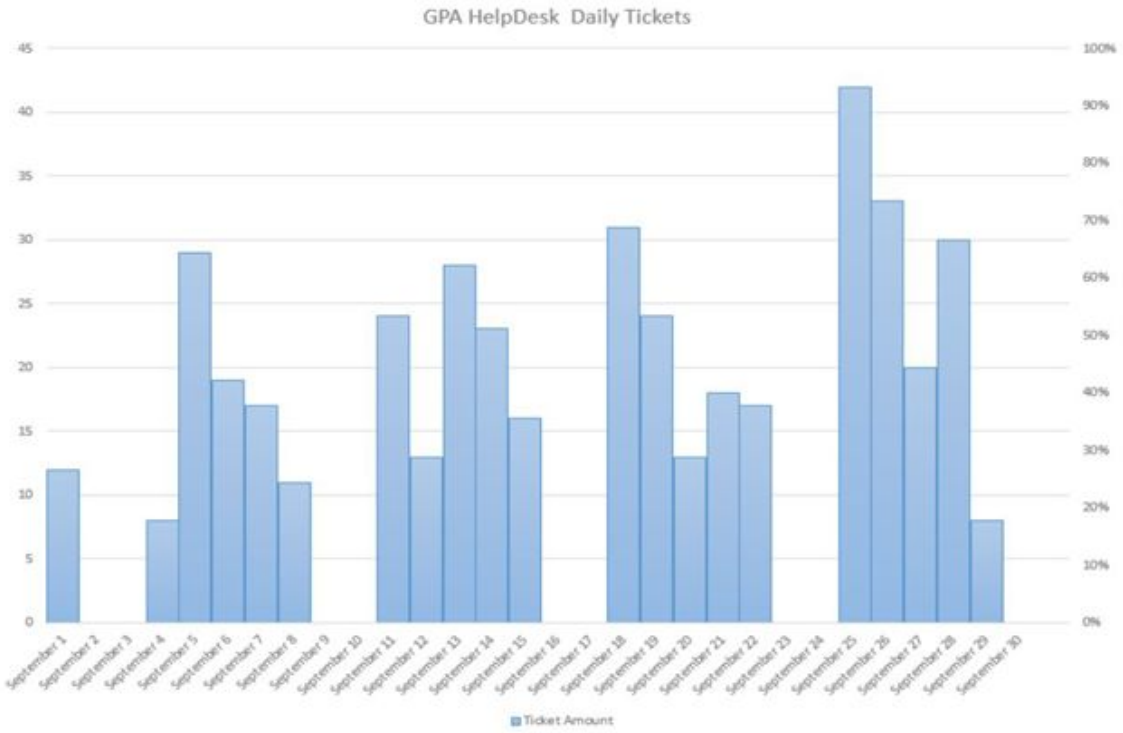
SUMMARY:

The Information Technology Department continues to improve services, monitoring processes and system infrastructure utilization as guided by Cyber-Security initiatives and regulatory compliance. We strive and continue to improve all areas. Computer Services continues to seek new technology with networking, system access and utilization. We also strive to meet target levels of uptime, to include the IBM i-Series AS400, Virtual Machine environment, (VMware V-Sphere), (Blade Servers and Disk Array Storage), and Physical Servers, (non-Virtual Machines).

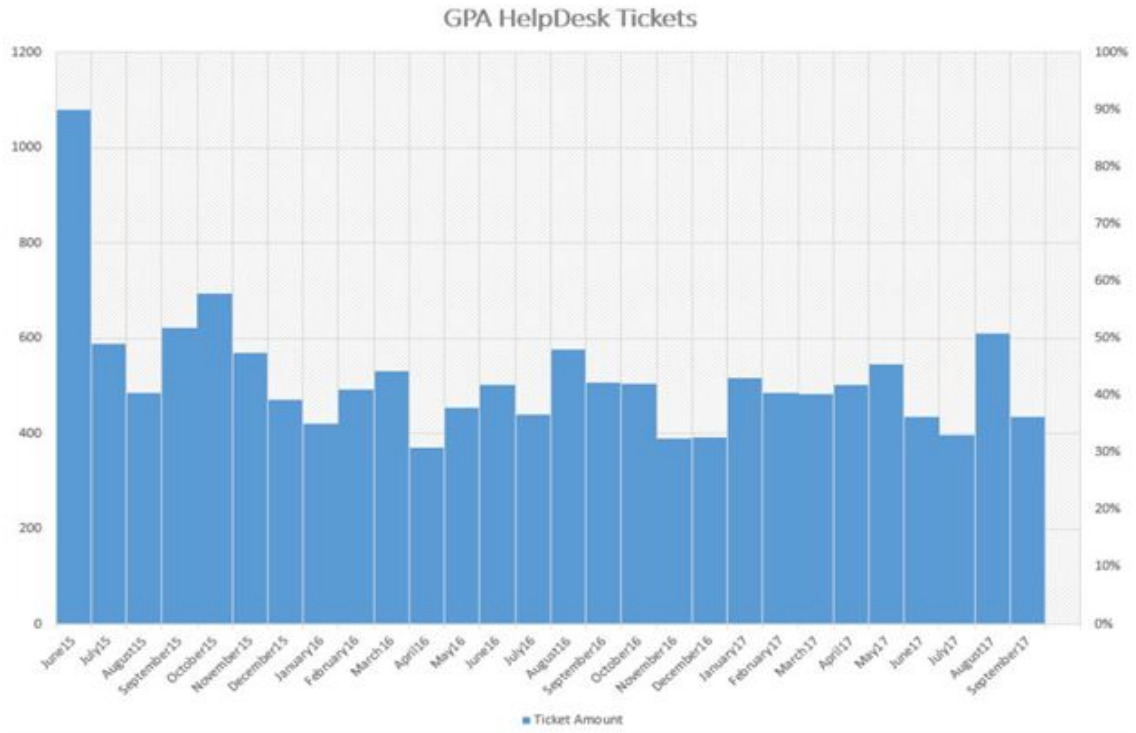
INCIDENT CALL SUMMARY:

The significance to record and utilize the Helpdesk Incident Handling Tool (ChangeGear) is to manage, track and measure workloads and assignments of customer reported IT incidents. The tracking of incidents is paramount. Measurements will be used for IT Customer Feedback survey in the future.

SEPTEMBER 2017 TICKETS



22 MONTH COMPARATIVE



For September 2017, Computer Services responded to 436 help desk calls from GPA internal Customers. Breakdown as follows:

CLOSED TICKETS

Low	Medium	High	Critical
207	90	127	2

TICKET TYPES

End User	Hardware	Software	Network
351	18	36	21

OPEN TICKETS

Low	Medium	High	Critical
7	16	30	3

TICKET TYPES

End User	Hardware	Software	Network
31	6	16	3

MAJOR APPLICATION ISSUES FOR SEPTEMBER 2017

1. ORACLE CUSTOMER CARE & BILLING
   No system issue reported.

2. LANDIS & GYR AMI METERS (SMART METERS)
   Reported issue with Demand Reset for commercial customers. A workaround is being used to ensure that the indicator for the Demand Reset is done on a monthly basis. Working with the vendor on issue resolution. (ISSUE STILL PENDING)

3. ORACLE JDE
   No system issue reported.

4. METER DATA MANAGEMENT SYSTEM (MDMS)
   No system issue reported.

5. SHORETEL VOIP PHONE SYSTEM
   No system issue reported.

6. EMAIL EXCHANGE SERVER
   No system issue reported.

7. ONLINE PAYMENT SYSTEM (PAYGPA.COM)
   No system issue reported.

ONGOING PROJECT UPDATES:

Network Penetration Testing and Vulnerability Assessment: Project to provide network testing and vulnerability assessment to benchmark GPA and GWA's network and host systems. This will also include IT Controls Systems testing and Business Impact Analysis for GPA and GWA critical IT systems. Expected completion by November 2017.

SMS Emergency Outage Notification: Project to provide SMS text alerts for Emergency Outages notification for customers and emergency response agencies. Awaiting next steps from operations. Expected completion by Sept. 2017.

Pay by Phone Project: Working with vendor for Pay by Phone system to allow customers to call after hours and make automated payments to their GPA account. Expected completion by October 2017.

Mobile APP Project: Project to create a mobile payment APP for ANDROID and APPLE IOS smartphones. This will allow customers to review their accounts and make payments from their Smartphones. Expected completion by October 2017.

Oracle Business Intelligence (BI) Project: Project to install Oracle's BI tool to allow for reporting from CC&B and JDE. Expected completion by December 2017.

Customer Care & Billing (CC&B) Upgrade: Upgrade of the current Oracle CC&B program from version 2.4 to version 2.5. The current version of CC&B 2.4 will be end of life by Sept. 30, 2017 and support thereafter will be limited. Expected completion by September 2018.

SERVER UPTIME:

	Change From	SERVER AVAILABILITY	
SERVER TYPE – (COUNT)	Last Month	YTD %	MTD %
VIRTUAL SERVERS - 129	3	99.998%	99%
PHYSICAL SERVERS - 20	1	99.998%	100%

Submitted by:

Melvyn Kwek
Chief Information Technology Officer

NET METERING
September 2017

	Quantity	Connected kVA
Completed	1,515	15,518
Pending	17	129
Grand Total	1,532	15,647

Rate Class and Technology

Technology	Schedule	Data Count	Total kW
Solar Energy	R - Residential	1,436	12,861.89
	J - Gen Service Dm	29	1,503.95
	K - Small Gov Dmd	7	157.80
	L - Large Governme	1	22.80
	P - Large Power	4	340.70
	G - Gen Serv Non-D	29	548.12
	S - Sm Gov Non-Dn	7	78.80
Wind Turbine	R - Residential	2	3.60
Grand Total		**1,515**	**15,517.66**

Projected FY 2017 Non-Fuel Revenue Loss

Customer Rate Class	Renewable Energy Capacity (kW)	Annual kWh Generated (@5.092 hours/day)*	Average Non-Fuel Yield $/kWh	Estimated Annual Revenue Loss
R	12,574.02	23,313,969.5	0.09293	$ 2,166,590.50
J	1,503.95	2,795,028.4	0.13112	$ 366,486.92
K	157.80	293,264.7	0.13932	$ 40,858.23
L	22.80	42,372.9	0.13525	$ 5,730.84
P	340.70	633,176.8	0.11539	$ 73,061.63
G	548.12	1,018,658.2	0.15084	$ 153,650.33
S	78.80	146,446.5	0.15334	$ 22,456.26
Grand Total	**15,226.19**	**28,242,917.0**		**$ 2,828,834.71**

*Estimated number of hours from NREL for Guam (13.4 degrees North and 144 degrees East).

Estimated Annual Revenue Loss

Description	FY16	FY15	FY14	FY13	FY12	FY11	FY10	FY09
Estimated kWh	21,867,383	7,383,621	3,137,212	1,556,949	494,672	170,070	98,830	23,912
*Total Estimated Cost	$ 2,200,794.56	$ 856,921.27	$ 410,558.94	$ 178,996.00	$ 58,545.89	$ 18,177.13	$ 8,483.27	$ 1,656.87

*Source for effective yield rate from the Year End Revenue Reports (12 month Average Yield)

NET METERING

September 2017

Customer Count and Connected kW by Feeder

Status	Feeder	Net Metering Connected kW	Customer Count	% of Feeder Maximum kW	% of Feeder Minimum Daytime kW
Completed	P-005	297.57	22	17.3%	34.6%
	P-046	193.57	24	4.6%	7.0%
	P-088	580.78	65	9.6%	15.3%
	P-089	413.90	51	9.3%	22.3%
	P-111	60.00	1	1.1%	2.0%
	P-203	401.36	31	5.4%	15.2%
	P-204	109.48	14	2.4%	4.8%
	P-205	36.40	4	0.8%	1.3%
	P-210	417.26	43	8.2%	11.1%
	P-212	768.42	72	18.6%	48.1%
	P-213	180.13	9	6.9%	9.2%
	P-220	125.39	13	20.6%	64.6%
	P-221	433.87	44	9.9%	19.6%
	P-223	487.96	53	20.5%	29.3%
	P-240	58.55	2	0.9%	7.9%
	P-245	25.00	1	0.5%	1.1%
	P-250	837.74	86	12.7%	22.2%
	P-251	145.50	7	5.9%	9.0%
	P-253	453.71	49	10.1%	15.9%
	P-262	883.98	92	23.2%	55.7%
	P-270	291.42	24	5.7%	11.5%
	P-271	80.28	11	1.4%	2.9%
	P-272	221.03	16	8.6%	19.6%
	P-280	305.59	24	17.0%	31.6%
	P-281	129.70	3	4.6%	12.9%
	P-282	21.00	2	0.6%	1.7%
	P-283	472.55	45	13.1%	22.4%
	P-294	905.56	88	20.9%	41.4%
	P-301	183.46	21	13.0%	23.1%
	P-311	494.14	44	12.4%	21.2%
	P-322	755.26	81	10.0%	19.8%
	P-323	274.41	17	5.8%	18.0%
	P-330	509.38	64	9.4%	18.8%
	P-331	690.54	80	10.7%	17.3%
	P-332	369.46	45	6.5%	9.6%
	P-340	497.37	43	27.4%	60.4%
	P-087	935.40	104	23.8%	37.3%
	P-252	399.41	22	9.5%	19.3%
	P-321	246.63	24	4.4%	4.9%
	P-260	45.99	5	6.7%	23.0%
	P-067	68.25	10	0.8%	1.0%
	P-312	68.90	4	4.1%	4.8%
	P-206	18.33	2	1.9%	3.4%
	P-242	23.75	2	0.4%	1.1%
	P-310	181.57	8	6.6%	12.1%
	P-261	291.11	31	10.5%	18.1%
	P-201	40.00	5	1.1%	2.0%
	P-007	42.33	4	5.8%	12.5%
	P-244	18.00	1	1.0%	1.0%
	P-202	22.00	1	0.7%	1.6%
	P-341	4.30	1	0.4%	1.6%
Completed Total		**15,517.66**	**1,515**		
Pending	Pending	129.41	17	0.0%	0.0%
Pending Total		**129.41**	**17**	**0.0%**	**0.0%**
Grand Total		**15,647.07**	**1,532**		

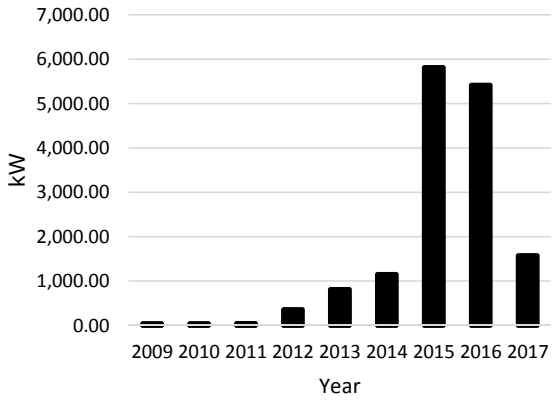
Feeders highlighted in red indicates renewable energy capacity has exceeded 25% of minimum daytime load.

NET METERING
SEPTEMBER 2017

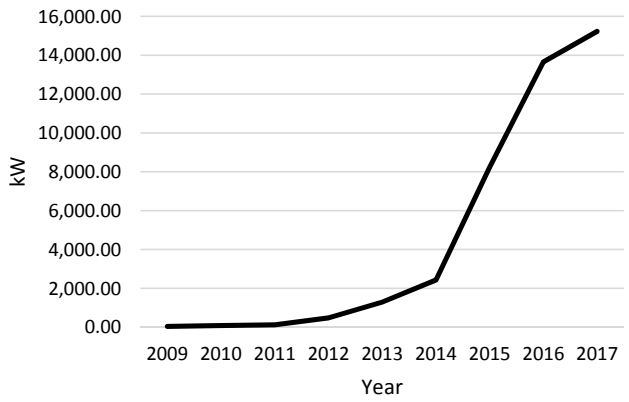
Installed kW by Year		
Year	Total	Cumulative
2009	39.46	39.46
2010	39.20	78.66
2011	43.61	122.27
2012	354.61	476.88
2013	808.45	1,285.33
2014	1,146.54	2,431.87
2015	5,810.65	8,242.52
2016	5,412.79	13,655.30
2017	1,570.89	15,226.19
Grand Total	15,226.19	

Customer Count by Year		
Year	Total	Cumulative
2009	7	7
2010	2	9
2011	7	16
2012	27	43
2013	67	110
2014	95	205
2015	561	766
2016	528	1,294
2017	221	1,515
Grand Total	1,515	

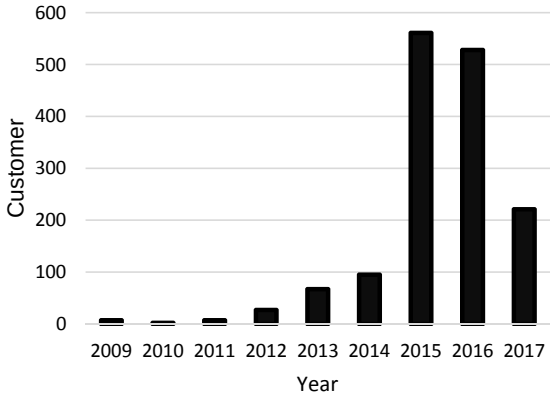
Yearly Installed kW



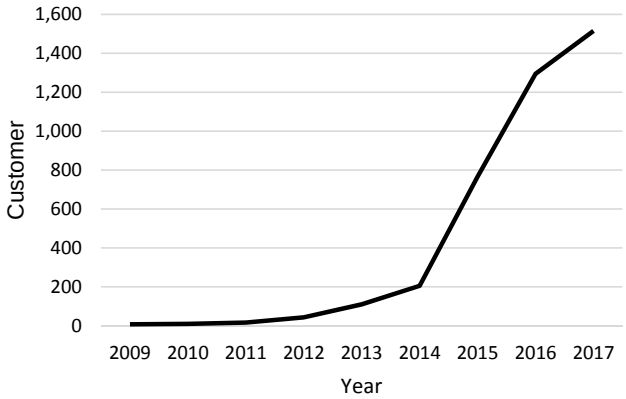
Cumulative Installed kW



Yearly Connected Customer Count



Cumulative Connected Customer Count

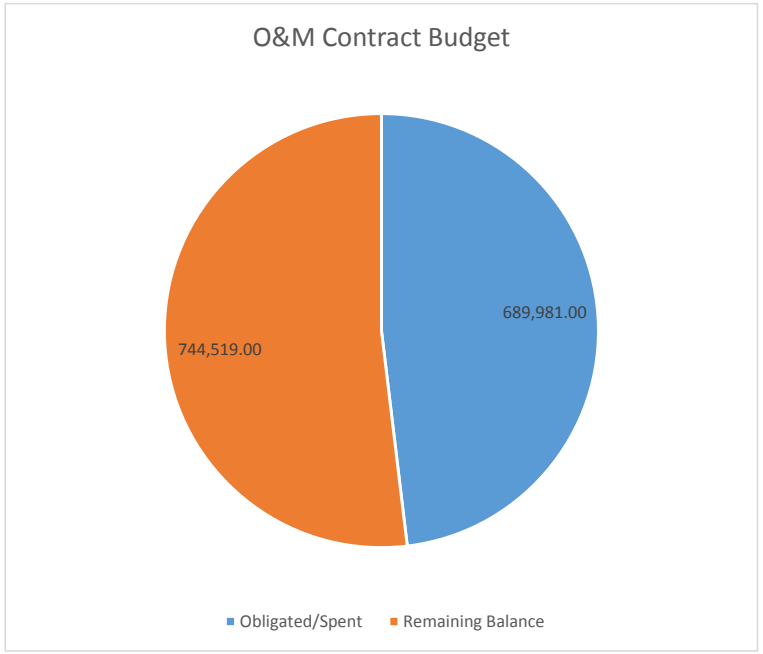


Planning & Regulatory Budget Execution Performance

September 2017

Planning & Regulatory O&M Contract Budget

- Revenue Funded
- Target
  - 48% O&M Obligated by April 30, 2017
  - 48% O&M Obligation by September 30, 2017



2

PLANNING & REGULATORY DIVISION REPORT

The following summarizes P&R's activities for the month of September 2017

INSPECTIONS/MONITORING

- Best Management Practices (BMP) Weekly Inspection/Report – Cabras Power Plant
- Spill Prevention, Control and Countermeasures (SPCC) Inspection/Report - Cabras, CT, Diesel Power Plants and Substations
- Dededo CT operating hours and emissions monitoring
- Inspected suspected unknown oil drum at Piti Substation. Drum was tested for PCB for verification and result were negative

REPORTING

- New Source Performance Standards (NSPS) Monthly reporting– Submitted reports to GEPA for Macheche CT, Yigo CT, Talofofo, Manenggon and Tenjo Diesel Plants.
- Reviews annual emission test report drafts for MDI, Tenjo, Talofofo and Yigo CT submitted by TRC

WASTE DISPOSAL

- Monitoring of UNITEK and GRESCO used oil disposal to the WOF
- WSD battery disposal
- Coordinated the used oil for T & D Substation
- Met with Generation personnel for the Waste Oil Facility Disposal SOP

SPILL RESPONSE

- Talofofo Power Plant generator spill incident 9/30/17

CABRAS

- Coordination with USEPA regarding NPDES Permit GU0020001 (Cabras 1&2 Outfall 001 and 101)

BULK STORAGE FACILITY

- Vital - IP&E Transition meeting
- Handover walkthrough inspection for the GPA Fuel Bulk Storage Facility
- Reviewed Draft Facility Response Plan from IP&E

TANGUISON PLANT

- ORS Report – Fuel / Water Level Monitoring
- Tanguisson PP/Dededo Diesel HAZMAT Survey Final Report (submitted by contractor)

OTHERS

- GPA Tank Farm Pipeline Upgrade Evaluation Committee
- Prepared EIA short form draft for the proposed 180 MW power plant
- Gathered environmental documentations and data for the TEMES/GPA transfer of ownership
- Gathered environmental documentation and data for Leidos Environmental Site Assessment of TEMES CT #7 and Bulk Storage Facility
- Reviewed TRC Presentation Case Study based on GPA's DRR Compliance Demonstration for Conference on "Guideline on Air Quality Models: The New Path"
- Provided data on Fuel Use and Emissions from 2013-2017 for Consent Decree
- ESS Project (Energy Storage) – reviewed soil sampling plan

Production Data
30-Sep-17

SYSTEM												
YEAR	MONTH	# of DAYS	GROSS GENERATION	FUEL CONSUMPTION		GROSS FUEL EFFICIENCY (Target ≥ 15.99 kWh/gal)	COST per GROSS kWh	GROSS HEAT RATE (Baseloads) PUC Target less than 9,600	GROSS HEAT RATE (Peaking) PUC Target less than 13,600	Ave. MW	Peak MW
				(gal)	(bbl)						
2015	Oct	31	142,387,859	10,285,716	244,898	13.84	$ 0.1076	9,797.11	12,360.42	191	258
	Nov	30	140,522,664	9,871,651	235,039	14.23	$ 0.1185	9,731.04	12,945.82	195	248
	Dec	31	142,668,711	9,711,263	231,221	14.69	$ 0.0951	9,538.53	12,579.77	192	239
2016	Jan	31	138,191,484	9,446,289	224,912	14.63	$ 0.0676	9,662.86	13,413.90	186	233
	Feb	29	128,816,826	8,860,399	210,962	14.54	$ 0.0706	9,692.42	12,038.19	185	232
	Mar	31	139,991,832	9,522,573	226,728	14.70	$ 0.0732	9,172.99	11,597.00	188	239
	Apr	30	140,706,546	9,301,856	221,473	15.13	$ 0.0734	9,368.24	11,041.70	195	245
	May	31	152,815,417	9,751,521	232,179	15.67	$ 0.0681	9,459.10	11,388.57	205	254
	June	30	149,191,844	9,851,575	234,561	15.14	$ 0.0805	9,666.70	11,074.48	207	253
	July	31	151,248,202	10,443,028	248,644	14.48	$ 0.0920	9,477.71	12,208.87	203	258
	Aug	31	149,051,031	10,210,429	243,105	14.60	$ 0.0935	9,431.70	11,155.10	200	252
	Sept	30	142,069,206	9,829,773	234,042	14.45	$ 0.0956	9,509.75	11,393.73	197	256
	Oct	31	148,824,965	9,660,319	230,008	15.41	$ 0.0729	9,749.38	10,738.69	200	252
	Nov	30	145,293,562	9,427,636	224,468	15.41	$ 0.0901	9,714.47	10,786.30	202	252
	Dec	31	147,753,552	9,725,521	231,560	15.19	$ 0.0934	9,661.13	10,645.44	199	248
2017	Jan	31	142,960,618	9,226,278	219,673	15.49	$ 0.0913	9,620.29	10,965.71	192	234
	Feb	28	113,499,400	7,270,830	173,115	15.61	$ 0.0900	9,609.08	11,503.12	195	246
	Mar	31	149,402,182	9,664,440	230,106	15.46	$ 0.1014	9,719.35	11,440.45	201	246
	Apr	30	145,351,026	9,913,757	236,042	14.66	$ 0.1101	9,750.73	11,392.12	202	250
	May	31	157,573,506	11,065,930	263,475	14.24	$ 0.1170	10,067.14	11,323.20	212	256
	June	30	150,240,751	10,654,196	253,671	14.10	$ 0.1101	10,209.74	11,248.62	209	257
	July	31	150,580,050	10,622,458	252,916	14.18	$ 0.1169	9,544.54	11,837.62	202	252
	Aug	31	150,084,827	10,642,044	253,382	14.10	$ 0.1177	9,206.15	11,917.58	202	261
	Sept	30	143,990,208	10,309,304	245,460	13.97	$ 0.1152	9,541.20	13,107.05	200	254

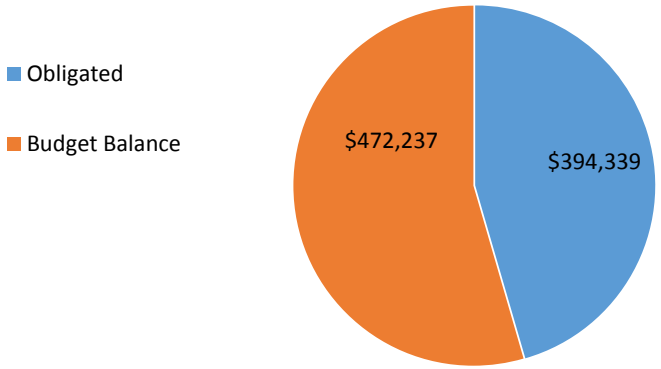
SPORD CCU Report

October 2017

SPORD FY 2017 Budget Status

SPORD O&M:

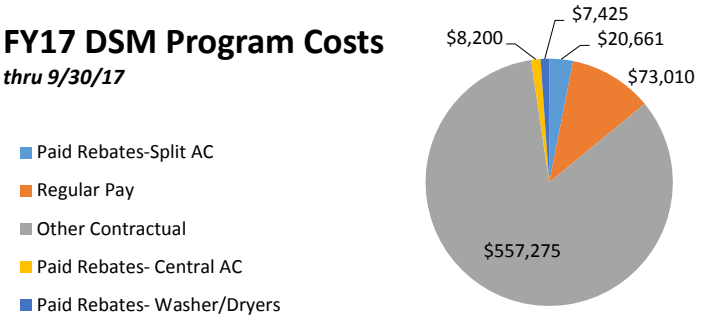
O&M (Non-Labor) Budget Status
thru 10/02/17



Approved Budget	$	1,374,500
Adjusted Budget	$	866,576
Actuals	$	219,025

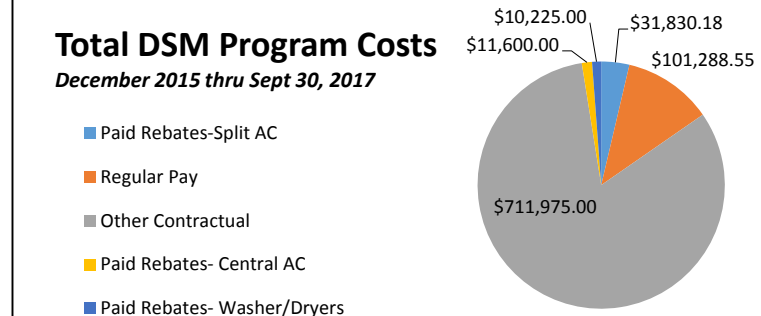
DSM Expenses:

FY17 DSM Program Costs
thru 9/30/17



FY 17 Total = $ 666,571

Total DSM Program Costs
December 2015 thru Sept 30, 2017



Total to Date = $ 866,919

2

Ongoing Activities

- Contract Performance Management (IPP, PMC, Agrekko)
- Generation Fuel Supply & Fuel Farm Management
- DSM Rebate Processing
- Renewables (Wind Turbine Maint & DOAg MOA, NRG Invoicing)
- Smart Grid/Network Support
- Project Management (*See September Project Activities*)

August Project Activities

No.	Project Description	September Activities	Status / Est. Completion
1	Energy Storage System (Phase I)	90% design completed. Geotechnical investigation completed. Mobilization for clearing and grading scheduled for October 2017.	May 2018
2	Renewable Energy Resource Phase II	Project is under protest. OPA meeting scheduled for Oct. 24. Continued internal discussions on System Impact Study.	Oct 2017 (Award/ Contract Signed)
3	New Power Plant Bid (EPCM)	Review of draft IPP bid documents for new power plant. Discussion on land details and RFQ process. GPA seeking PUC approval for prequalification on experience and financial capability as part of the multi-step bid.	2017 Q4 (Issue Solicitation)
4	DSM Marketing	Completed DSM Point of Sales Kits, GPA marketing signage, EV vehicle wrap (prepped for parade), various media ads, waiver form, etc.	Continuous
5	DSM Rebate Program	Processed over 370 equipment in applications for rebates totaling ~ $84K	Continuous
6	Wireless Network Expansion (LML)	Commenced Southern Expansion in collaboration with GWA: 30% Assessment of GWA Well Locations: Completed Assessment of Existing Tropos Units: 20%	To be Updated Completed Continuous
7	Performance Metrics Automation Project	Target Completion, Phase I: Dashboard build out Started Phase II: Automating and consolidating data sources Roll-out and Change Management Initiatives commenced	Aug 2017 Sept 2017 Sept 2017
9	Services to Develop Business Performance Indices using iDashboards	Dashboard builds 95%	Sept 2017
8	Electric Grid Analysis Software	Completed training for users.	Sep-17
10	Supervisory Control and Data Acquisition (SCADA) System	Benson reviewing GPA required SCADA Systems Architecture	Mar 2018

August Project Activities

No.	Project Description	September Activities	Status / Est. Completion
11	Mobile Workforce Management System	Rebid ongoing (announced Oct. 5).	Nov 2017 (Bid Award)
12	Consulting Services for Smart Grid Analytics Enabled Distribution System Planning, Technical, and Economic Feasibility Studies	Scheduling RFP evaluation	Sept 2017 (RFP Award)
13	IPP Assessment of TEMES CT & MEC Plants	Data compilation and Technical Assessment for Piti 7 - In progress. Environmental Assessment for Piti 7 - scheduled for week of Oct. 16 . Assessment team for Piti 8&9 being finalize; will schedule late October or in November 2017.	Completion Date: Nov 2017
14	TEMES Piti # 7 ECA and Transition to GPA	Coordinating SPORD/ENGG/P&R and IT Tasks for Transition. Assisting Generation with related transition tasks	Completion Date: Nov 2017 Completion Date: Nov 2017
15	Planning Software Upgrades & Training (Capacity Expansion/ Portfolio Optimization / Stochastics)	Training of 2 SPORD Engineers for PO use commenced 10/3/2017. Upcoming task: Configuration and management of database, training for - SPORD - PSCC	Start Date: Oct 2017 Completion Date: Sept 2018
16	Generation Software (GADS open software)	Installation for Generation PC to be scheduled by IT. Database configuration - In progress. Training for Generation to be scheduled in FY18.	Target Comp. Date: 10/15/2017 Target Comp. Date: 10/15/2017 Target Comp. Date: FY 2018
17	IFB for ULSD Supply for Baseloads and Peaking Units	New Bid Documents approved and being prepped for bid announcement.	Oct/Nov 2017 (Issue Solicitation)
18	Contract for Lease of Bulk ULSD Storage	Lease procurement approved. Reviewing and finalizing lease contract.	Early 2018 (Tank Available)
19	EV Infrastructure	Developing fast charge station scope for Mangilao offices.	Sept 2018

August Project Activities

No.	Project Description	September Activities	Status / Est. Completion
20	Consulting Support, new procurements for Piti 7,8,9	SOW being discussed, to be scheduled after completion of plant assessment	Start Date: December 2017 Completion Date: January 2018
21	Fuel Conversion Plan	SOW Finalized & Being reviewed for GPA approval. Data Requests being addressed.	Start Date: Sept/Oct 2017 Start Date: Week of Nov 2017
22	Fuel Bulk Storage Facility Assessment	Data compilation in progress. Consultant Assessment tentatively to start Oct. 16, 2017	Start Date: Sept/Oct 2017 Start Date: Oct. 16, 2017
23	Design and Engineering Consulting for Remote Start of GPA Plants	SOW being discussed. Initial assessment scheduled for Nov 2017.	Start Date: Sept 2017 Completion Date: Dec 2017
24	Renewable Energy Resource Phase III	Documents being prepped for announcement. Discussions with Navy on lease requirements.	
25	Utility Energy Services Contract (UESC)	Kicked off discussions with UOG, Guam Energy Office, Dept. of Navy, and GPA team on project development and opportunities. Discusssed DSM Model House	

Planned Procurements

- Phase III Renewable Acquisition on Navy Leased Lands (Solar PV)
  - Documents being prepped for solicitation.
- Piti #7 Additional Procurements
  - Pending Technical Assessment of plant potential procurements may include Maintenance Services Contract or a Re-capitalization Contract.
- Piti #8 and #9
  - Exploring options for re-capitalization contract after expiration of ECA in 2018. Projecting solicitation early 1st Quarter 2018.
- IPP Contracts for up to 180 MW Generation Resources
  - Documents being drafted. Projecting solicitation early 1st Quarter 2018.
- ULSD Supply & Delivery to Baseload and Peaking Units
  - Documents being prepped for solicitation.

Planned Procurements

- MV90 Integration and Training Services)
  - Processing Documents through PMM to be solicited in October 2017
- Network Communication Substation/Plant Metering
  - Processing Documents through PMM to be solicited in October 2017
- Engineering Analysis Trainings Services
  - Processing Documents through PMM to be solicited in October 2017

SUMMARY OF SPCC INSPECTION REPORT
MONTH OF SEPTEMBER, 2017

LEGEND OF TRACKING

Notification Date | Completed | ?? Days After Notification | Deadline is Past Due

SUBSTATIONS

LOCATION			DATES			
DEDEDO SUBSTATION *Inspector: Noel P. Cruz*	**Findings**	**Recommendation/Remarks**	**Initial Findings**	**Due**	**Completed**	**Response**
Secondary containment	NO CORRECTIVE ACTION					
DEDEDO SUB WAREHOUSE *Inspector: Noel P. Cruz*	**Findings**	**Recommendation/Remarks**	**Initial Findings**	**Due**	**Completed**	**Response**
Used transformer oil tank area	Drain valve box cover not secured	Replace corroded padlock	September 2017	ASAP		
MACHECHE SUBSTATION *Inspector: Noel P. Cruz*	**Findings**	**Recommendation/Remarks**	**Initial Findings**	**Due**	**Completed**	**Remarks**
Secondary containment	NO CORRECTIVE ACTION					
TALOFOFO SUBSTATION *Inspector: Jonathan Medina*	**Findings**	**Recommendation/Remarks**	**Initial Findings**	**Due**	**Completed**	**Response**
Facility Area	Standing water inside sec. containment	Drain water	September 2017	ASAP		
TENJO SUBSTATION *Inspector: M.C. Poliarco*	**Findings**	**Recommendation/Remarks**	**Initial Findings**	**Due**	**Completed**	**Response**
Secondary containment	NO CORRECTIVE ACTION					
YIGO SUBSTATION *Inspector: N.P. Cruz*	**Findings**	**Recommendation/Remarks**	**Initial Findings**	**Due**	**Completed**	**Response**
Secondary containment	NO CORRECTIVE ACTION					

GUAM POWER AUTHORITY

GOVERNMENT ACCOUNTS RECEIVABLE
BILLING UP TO 09/30/2017 and Payment Applied as of 10/06/2017

NEW ACCT NUMBER		DEPARTMENT	ARREARS BALANCE 8/31/2017
		Line Agencies	
124378	0237100000	Dept. of Corrections	$ 75,062.05
124401	0437100000	Dept. of Parks & Rec.	$ 21,633.00
124415	0537100000	Guam Fire Department	$ 18,761.30
108818	6995000000	DOA-Supply Management	$ 1,464.52
108799	7895000000	Dept. of Administration	$ 3,952.53
124392	1337100000	Nieves Flores Library	$ 9,987.41
140297	2206200000	General Services Agency	$ 298.67
124380	2237100000	DOA-Data Processing	$ 7,610.42
124393	2337100000	Dept. of PH&SS	$ 73,937.35
124381	3237100000	Dept. of Education	$ 1,026,046.52
124394	3337100000	Guam Police Department	$ 35,411.69
128478	3569100000	Dept of Youth Affairs (Federal)	$ 1,044.81
124407	4437100000	Dept. of Youth Affair* (Local)	$ 14,457.80
124445	4737100000	Guam Environmental Protect	$ 6,374.42
124408	5437100000	Mental Health/Subst.	$ 42,347.47
148823	7200300000	Veteran Affairs	$ 1,098.93
124412	7437100000	Civil Defense (Military Affairs)	$ 13,454.81
158935	7463300000	Pacific Energy Resource Center	$ 602.60
124374	8137100000	Dept. of Agriculture	$ 9,416.67
124399	8337100000	DPW-FAC Adm Account	$ 27,361.57
	8437100000	Guam Visitors Bureau	$ 4,480.52
166560	8446300000	Yona Senior Citizen Center	$ 817.97
124414	9437100000	Chamorro Village	$ 4,681.16
292266	5247210000	Mayors Council	$ 4,390.62
309494	6293410000	Office of the Governor	$ 24,140.87
	8555858369	Dept of Chamorro Affairs (Guam Museum)	$ 18,404.31
		Sub Total	**$ 1,447,239.99**
		MAYORS	
124427	0637100000	Santa Rita Mayor	$ 3,547.63
124437	0737100000	Ordot/Chalan Pago Mayor	$ 911.15
124417	1537100000	Agana Mun Planning Council	$ 1,307.99
124428	1637100000	Piti Mayor	$ 1,333.66
124438	1737100000	Mongmong/Toto/Maite Mayor	$ 549.63
124429	2637100000	Asan/Maina/Adelup Mayor	$ 1,034.57
124439	2737100000	Sinajana Mayor	$ 4,966.88
124430	3637100000	Dededo Mayor	$ 5,606.24

124431	4637100000	Yigo Mayor	$	3,616.03
124432	5637100000	Umatac Mayor	$	1,275.34
124423	6537100000	Agana Hts. Mayor	$	5,116.05
124433	6637100000	Merizo Mayor	$	1,787.96
124453	6737100000	Barrigada Mayors Office	$	2,108.14
124424	7537100000	Agat Mayor	$	2,706.64
124434	7637100000	Inarajan Mayor	$	1,430.25
124425	8537100000	Tamuning Mayor	$	5,966.25
124435	8637100000	Talofofo Mayor	$	2,221.03
124426	9537100000	Mangilao Mayor	$	4,655.52
124436	9637100000	Yona Mayor	$	1,006.26
		Sub Total	**$**	**51,147.22**
		DPW ACCOUNTS		
124395	4337100000	DPW-Village St. Lights	$	403,822.31
124396	5337100000	DPW- Primary St. Lights	$	81,451.29
124397	6337100000	DPW-Sec/Coll St. Lights	$	25,118.74
124398	7337100000	DPW-Signal Lights	$	10,384.13
		Sub Total	**$**	**520,776.47**
		(B) AUTONOMOUS/PUBLIC CORP		
124402	1437100000	Retirement Fund	$	6,022.86
208988	1915500000	Guam Housing Corp Rental Division	$	3,070.96
124403	2437100000	University of Guam	$	171,343.64
124383	4237100000	Guam Airport Authority	$	489,547.28
	5357510000	University of Guam (NET METERED)	$	77,885.70
124387	6237100000	G H U R A	$	10,859.01
124409	6437100000	Guam Community College	$	46,783.72
124388	7237100000	Guam Memorial Hospital	$	168,534.42
124377	9137100000	Port Authority of Guam	$	90,858.17
	9157510000	Guam Community College (NET METERED)	$	36,349.38
288441	9173210000	Guam Solid Waste Authority	$	5,354.04
124400	9337100000	Guam Waterworks Authority	$	1,117,447.24
		Sub Total	**$**	**2,224,056.42**
		(C) OTHERS		
124391	0337100000	Guam Legislature	$	230.88
	9503154359	Guam Legislature (NET METER)	$	6,437.66
124379	1237100000	Superior Court of Guam	$	71,834.51
124418	2537100000	Agana Post Office	$	5,129.70
130431	2570200000	Customs & Quarantine Agency	$	946.30
124419	3537100000	U.S. Post Office	$	37,355.43
124422	5537100000	Dept. of Military Affairs	$	86,004.48
	3209463043	Dept. of Military Affairs (NET METERED)	$	2,926.27
124446	5737100000	KGTF	$	5,995.16
102783	7281000000	Tamuning Post Office	$	5,471.61
		Sub Total	**$**	**222,332.00**

		Sub Total (w/out Promissory Note)	**$ 4,465,552.10**

Current (09/17 Billing due 10/31/17)
30 days Arrears (08/17 due 09/15/17)
60 days and over Arrears (07/17 billing due 08/15/17)

CURRENT BILL FOR 09/30/2017 BILL DATE 10/06/2017	BILLING ADJUSTMENT 10/6/2017	PAYMENTS AS OF 10/6/2017	BILLING BALANCE 10/6/2017	
$ 69,838.18	$ -	$ (75,062.05)	$ 69,838.18	
$ 19,095.59	$ -	$ (21,633.00)	$ 19,095.59	
$ 17,147.35	$ -	$ (18,761.30)	$ 17,147.35	
$ 1,385.92	$ -	$ (1,464.52)	$ 1,385.92	
$ 3,877.28	$ -	$ (3,952.53)	$ 3,877.28	
$ 9,366.93	$ -	$ (9,987.41)	$ 9,366.93	
$ 244.69	$ -	$ (298.67)	$ 244.69	
$ 6,514.66	$ -	$ (7,610.42)	$ 6,514.66	
$ 67,055.44	$ -	$ (73,937.35)	$ 67,055.44	
$ 1,036,174.81	$ (2,635.10)	$ (1,018,022.52)	$ 1,041,563.71	
$ 33,197.21	$ -	$ (35,411.69)	$ 33,197.21	
$ 851.12	$ -	$ (1,044.81)	$ 851.12	
$ 12,949.24	$ -	$ (14,457.80)	$ 12,949.24	
$ 5,865.93	$ -	$ (6,374.42)	$ 5,865.93	
$ 35,969.53	$ -	$ (42,347.47)	$ 35,969.53	
$ 749.94	$ -	$ (1,098.93)	$ 749.94	
$ 10,144.84	$ 100.91	$ -	$ 23,700.56	
$ 500.53	$ -	$ (602.60)	$ 500.53	
$ 8,652.71	$ -	$ (9,416.67)	$ 8,652.71	
$ 25,451.27	$ -	$ (27,361.57)	$ 25,451.27	
$ 3,974.72	$ -	$ (4,480.52)	$ 3,974.72	
$ 743.52	$ -	$ (817.97)	$ 743.52	
$ 3,732.82	$ 35.10	$ (4,681.16)	$ 3,767.92	
$ 2,821.37	$ (421.94)	$ (4,390.62)	$ 2,399.43	
$ 21,397.52	$ 181.06	$ -	$ 45,719.45	
$ 17,043.40		$ (18,404.31)	$ 17,043.40	
$ 1,414,746.52	**$ (2,739.97)**	**$ (1,401,620.31)**	**$ 1,457,626.23**	
$ 3,153.89	$ -	$ (3,547.63)	$ 3,153.89	
$ 984.42	$ -	$ (911.15)	$ 984.42	
$ 1,200.03	$ -	$ (1,307.99)	$ 1,200.03	
$ 932.62	$ -	$ (1,333.66)	$ 932.62	
$ 868.38	$ 358.46	$ (549.63)	$ 1,226.84	
$ 892.26	$ -	$ (1,034.57)	$ 892.26	
$ 4,185.22	$ -	$ (4,966.88)	$ 4,185.22	
$ 4,955.54	$ -	$ (5,606.24)	$ 4,955.54	

$ 3,582.77	$ -	$ (3,616.03)	$ 3,582.77	
$ 641.18	$ -	$ (1,275.34)	$ 641.18	
$ 4,176.48	$ -	$ (5,116.05)	$ 4,176.48	
$ 1,581.71	$ -	$ (1,787.96)	$ 1,581.71	
$ 1,996.56	$ -	$ (2,108.14)	$ 1,996.56	
$ 2,623.07	$ -	$ (2,706.64)	$ 2,623.07	
$ 1,527.33	$ -	$ (1,430.25)	$ 1,527.33	
$ 5,408.43	$ -	$ (5,966.25)	$ 5,408.43	
$ 2,106.84	$ -	$ (2,221.03)	$ 2,106.84	
$ 4,557.25	$ -	$ (4,655.52)	$ 4,557.25	
$ 793.97	$ -	$ (1,006.26)	$ 793.97	
$ 46,167.95	**$ 358.46**	**$ (51,147.22)**	**$ 46,526.41**	
$ -	$ 328,951.26	$ (403,822.31)	$ 328,951.26	
$ -	$ 77,893.74	$ (81,451.29)	$ 77,893.74	
$ -	$ 23,962.79	$ (25,118.74)	$ 23,962.79	
$ -	$ 9,899.57	$ (10,384.13)	$ 9,899.57	
$ -	**$ 440,707.36**	**$ (520,776.47)**	**$ 440,707.36**	
$ 5,591.39	$ -	$ (6,022.86)	$ 5,591.39	
$ 1,344.74	$ 37.92	$ (2,547.62)	$ 1,906.00	
$ 165,449.55	$ (29.22)	$ (171,343.64)	$ 165,420.33	
$ 476,410.39	$ 3,827.97	$ -	$ 969,785.64	
$ 72,958.06	$ -	$ (77,885.70)	$ 72,958.06	
$ 21,478.69	$ -	$ (23,019.40)	$ 9,318.30	
$ 44,251.19	$ -	$ (46,783.72)	$ 44,251.19	
$ 159,713.36	$ 1,264.01	$ (168,534.42)	$ 160,977.37	
$ 84,855.04	$ -	$ (90,858.17)	$ 84,855.04	
$ 34,793.00	$ -	$ (36,349.38)	$ 34,793.00	
$ 4,970.64	$ -	$ (5,354.04)	$ 4,970.64	
$ 1,083,783.48	$ 837.27	$ (1,117,447.24)	$ 1,084,620.75	
$ 2,155,599.53	**$ 5,937.95**	**$ (1,746,146.19)**	**$ 2,639,447.71**	
$ 164.91		$ (230.88)	$ 164.91	
$ 5,431.76		$ (6,437.66)	$ 5,431.76	
$ 67,900.53		$ (71,834.51)	$ 67,900.53	
$ 4,766.23		$ (5,129.70)	$ 4,766.23	
$ 823.54		$ (946.30)	$ 823.54	
$ 32,004.56		$ (37,355.43)	$ 32,004.56	
$ 80,580.17		$ (86,004.48)	$ 80,580.17	
$ 3,024.95		$ (2,926.27)	$ 3,024.95	
$ 5,956.15		$ (5,995.16)	$ 5,956.15	
$ 5,109.62		$ (5,471.61)	$ 5,109.62	
$ 205,762.42	**$ -**	**$ (222,332.00)**	**$ 205,762.42**	

$ 3,822,276.42	**$ 444,263.80**	**$ (3,942,022.19)**	**$ 4,790,070.13**	

GPA Communications/PIO KPI Status

Week of 13 October 2017

Ratepayer Newsletter

Overall Status	Risks & Issues	Schedule	Scope	Financial
G	G	G	G	G

Status

1. Compiling November newsletter;
2. Featuring Guampedia recipe for November Ratepayer Newsletter;
3. Inclusion of Public Health Immunization Advisory
4. Continuing to promote CS services

Accomplishments

1. Completed November Ratepayer Newsletter;

Risks and Issues	Resolution
1. None to report;	

Financial	
Budgeted for FY17	

Legend:

No corrective action required | Near-term corrective action required | Requires immediate attention

2016 Annual Report

Overall Status	Risks & Issues	Schedule	Scope	Financial
G	G	G	G	G

Status

1. Approval provided by Finance & Accounting for financial section; AR project is complete;
2. Working on PO for posting of AR onto Authority website;
3. Working on compiling accomplishments for FY17 Annual Report

Accomplishments

1. "Changing Gears" is theme to reflect adjustment & challenges undertaken for future of Authority.

Risks and Issues	Resolution
1. None to Report	

Financial

None to report	Within Budget	

Legend:

- No corrective action required
- Near-term corrective action required
- Requires immediate attention

Special Projects – Social Media

Overall Status	Risks & Issues	Schedule	Scope	Financial
G	G	G	G	G

Status

1. Coordinating with various departments for any updates to share on social media;
2. Reached "Likes" number @ 2164 (11 Oct 17);
3. Continuing work with IT for development of Social Media Specs for monitoring and posting;
4. Successfully launched Twitter and Instagram postings in tandem with DSM "Guam Energy Sense" Marketing Program and Public Power Week

Accomplishments

1. Fiscal Year Goal of 2,500 "Likes" ongoing;

Risks and Issues

1. Timely Updates on Forced Outages;
2. Timely responses to messages on outage or storm updates

Resolution

1. Close monitoring of outages and trouble desk for updates;

Financial

Within budget		

Legend:

- No corrective action required
- Near-term corrective action required
- Requires immediate attention

Energy Sense Marketing

Overall Status	Risks & Issues	Schedule	Scope	Financial
G	G	G	G	G

Status

1. Adztech Advertising nearing completion of Phase I & II DSM Marketing Plan Goals & Objectives;
2. Reviewing online home energy audit for prospective inclusion into DSM program;
3. Continuing featuring trade allies within KUAM Think Green segment;
4. Completed Energy Sense back ground mesh for Fadian Business Office;
5. Completed Energy Sense Booth Display at Society for Human Resources Management (SHRM) at Dusit Thani on 6 Oct 17

Accomplishments

1. On track to with DSM Phase I & II Marketing Goals & Objectives

Risks and Issues	Resolution
1. SPORD to continue funding source with PIO managing project; 2. Pending DSM Marketing Survey Project Amendment with SPORD 3. Pending Commercial Energy Sense Project Amendment with SPORD	

Financial

Budget Support from SPORD for Phase II	

Legend:

No corrective action required

Near-term corrective action required

Requires immediate attention

Electric Vehicle (EV) Promotion

Overall Status	Risks & Issues	Schedule	Scope	Financial
G	G	G	G	G

Status

1. Signage for EV parking and charging station production completed;
2. Secured Employee Orientation ppt for employee introduction; Coordinating orientation sessions with HR for training room availability.
3. Ongoing coordinating with Nissan Motors for press event pending implementation plan from SPORD;
4. Featured Evs on KUAM's Think Green segment

Accomplishments

1. None to report at this time;

Risks and Issues	Resolution
1. None to report;	

Financial

DSM Funding Source	

Legend:

No corrective action required

Near-term corrective action required

Requires immediate attention

Prepaid & SMS (text) Project

Overall Status	Risks & Issues	Schedule	Scope	Financial
G	G	G	G	G

Status

1. Provided draft outage narratives for review by IT and PSCC;
2. Coordinating with IT and PSCC for rollout timeline.

Accomplishments

1. Completed coordination with local carriers (GTA, Docomo & IT&E for SMS Texting test);

Risks and Issues	Resolution
1. Pending review and acceptance from PSCC for testing and eventual rollout;	

Financial

None to report	

Legend:

No corrective action required

Near-term corrective action required

Requires immediate attention

Live Streaming of CCU Meetings & Work Sessions

Overall Status	Risks & Issues	Schedule	Scope	Financial
G	G	G	G	G

Status

1. Forwarded specifications to IT for OR processing;

Accomplishments

1. None to report

Risks and Issues

1. None to report at this time

Resolution

Financial

Funding with IT Division & GWA for audio & video equipment & training

Legend:

No corrective action required

Near-term corrective action required

Requires immediate attention

Conclusion of Public Power Week Activities

Overall Status	Risks & Issues	Schedule	Scope	Financial
G	G	G	G	G

Status

1. Completed Proclamation Signing with Lt. Governor at Fadian with press in attendance on 22 Sept 17
2. Completed Education Outreach with career and electrical safety demonstrations at Tamuning Elementary School on 3 Oct 17;
3. Donations and Community Outreach with St. Dominic's and GMH Pediatrics Ward on 4 Oct 17;
4. Lineman Rodeo at T&D Compound on 5 Oct 17;
5. Presented "Power of One" monetary donation to American Red Cross for Hurricane Relief Efforts on 11 Oct 17;
6. Partnered w/GPAEA for morale events with Rock N Bowl Nite and Karaoke Nite.

Accomplishments

1. None to report

Financial

None to report	

Risks and Issues	Resolution
1. None to report at this time	

Legend:

No corrective action required | Near-term corrective action required | Requires immediate attention

Miscellaneous Activities

Overall Status	Risks & Issues	Schedule	Scope	Financial
G	G	G	G	G

Status

1. Continuous updates and verification of web pages with current information; currently "refreshing" pages to meet different formats e.g. mobile devices etc. in preparation for total web redesign in FY17
2. Monitoring of CS Business Centers along with recommendations for improvement e.g. reduce wait times;

Accomplishments

1. Updates on web & social media page ongoing;

Risks and Issues	Resolution
1. None to report at this time;	

Financial	
None to report	

Legend:

No corrective action required

Near-term corrective action required

Requires immediate attention