



## **CONSOLIDATED COMMISSION ON UTILITIES**

Guam Power Authority | Guam Waterworks Authority  
P.O. Box 2977 Hagåtña, Guam 96932 | (671) 648-3002 | [guamccu.org](http://guamccu.org)

### **GUAM POWER AUTHORITY WORK SESSION**

CCU Conference Room

8:30 a.m., Thursday, September 19, 2024

#### **\*\*AMENDED AGENDA**

1. **CALL TO ORDER**
2. **ISSUES FOR DECISION**
  - 2.1 [GPA Resolution No. FY2024-28 - Relative to Approval of the Purchase of Water Systems Diesel \(WSD\) Generators](#)
  - 2.2 [GPA Resolution No. FY2024-31 - Relative to Approval for the Replacement of the Piti Substation T-7 Transformer](#)
3. **GM REPORT**
  - 3.1 [Engineering & Technical Services](#)
  - 3.2 [Administration](#)
  - 3.3 [Finance](#)
  - 3.4 [Operations](#)
4. **OTHER DISCUSSION**
  - 4.1 Generation Capacity Update
5. **ANNOUNCEMENTS**

Next CCU Meeting: CCU Regular Meeting on Wednesday, September 25, 2024, at 5:30 p.m.
6. **ADJOURNMENT**



**GUAM POWER AUTHORITY**  
 ATURIDÁT ILEKTRESEDÁT GUAHAN  
 P.O.BOX 2977 • AGANA, GUAM U.S.A. 96932-2977

## Issues for Decision

**GPA Resolution No. FY2024-28**

### RELATIVE TO APPROVAL OF THE PURCHASE OF WATER SYSTEMS DIESEL (WSD) GENERATORS

**What is the project's objective? Is it necessary and urgent?**

The WSD Generators provide power backup to water wells, water booster pumps, sewer pump stations and treatment plants. CCU Resolution No. FY2024-06 authorized GPA to procure 104 generators to provide or replace damaged or down generators. The procurement was separated by size into three bids to minimize potential protest impacts. GPA bid number GPA-052-24 includes stationary generators sizes 500 kW (7 each), 800 kW (2 each), 1,400 kW (2 each), and portable generators with trailers size 500 kW (3 each), totaling 14 generators.

**Where is the location?**

Various stations throughout the island.

**How much will it cost?**

The cost is \$3,177,636.33

**When will it be completed?**

The lead time for the generators is 1.5 years.

**What is its funding source?**

Revenue funds

**The RFP/BID responses:**

The lowest, most responsive and responsible bidder is Morrico Equipment Guam.

Quantity	Price per Unit	Generator Size	Generator Type	Morrigo (Kohler)
7	\$156,706.44	500 kW	Stationary	\$1,096,945.08
3	\$173,649.67	500 kW	Portable w/ trailer	\$520,949.01
2	\$284,315.03	800 kW	Stationary	\$568,630.06
2	\$495,556.09	1,400 kW	Stationary	\$991,112.18
14				\$3,177,636.33



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### GPA RESOLUTION NO. FY2024-28

#### RELATIVE TO APPROVAL OF THE PURCHASE OF WATER SYSTEMS DIESEL (WSD) GENERATORS

**WHEREAS**, CCU Resolution No. FY2024-06, GPA has been approved to purchase and replace 104 generators and estimated the cost to be a total of \$9.5 million dollars;

**WHEREAS**, GPA issued 3 bids for the different generator sizes to mitigate potential protests;

**WHEREAS**, GPA bid number GPA-052-24 includes the stationary generators sizes 500 kW (7 each), 800 kW (2 each), 1,400 kW (2 each), and portable generators with trailers size 500 kW (3 each);

**WHEREAS**, this portion of the generator bid includes generators and installation by the vendor;

**WHEREAS**, the final cost of this portion of generators is \$3,177,636.33 of the estimated \$9.5 million dollars originally approved for the 104 generators;

**WHEREAS**, the \$3,177,636.33 portion exceeds the GPA General Manager procurement authority; and

**WHEREAS**, the bid committee for GPA-052-24 has evaluated the bidders and has recommended GPA procurement to award the \$3,177,636.33 to Morrico Equipment Guam, who was selected at the lowest, most responsive and responsible bidder; now, therefore, be it

**RESOLVED**, that the Consolidated Commission on Utilities (CCU):

1. authorizes the General Manager of the Guam Power Authority to petition the Guam Public Utilities Commission for approval to award \$3,177,636.33 for bid number GPA-

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052-24 to Morrico Equipment Guam, who has been selected at the lowest, most responsive and responsible bidder.

**DULY AND REGULARLY ADOPTED**, at Mangilao, Guam, this 25<sup>th</sup> day of September 2024.

Certified by: Attested by:

\_\_\_\_\_  
**JOSEPH T. DUENAS**  
Chairperson

\_\_\_\_\_  
**PEDRO ROY MARTINEZ**  
Secretary

I, **Pedro Roy Martinez**, Secretary of the Consolidated Commission on Utilities (CCU) as evidenced by my signature above do hereby certify as follows:

The foregoing is a full, true and accurate copy of the resolution duly adopted at a regular meeting by the members of the Guam Consolidated Commission on Utilities, duly and legally held at a place properly noticed and advertised at which meeting a quorum was present and the members who were present voted as follows:

AYES: \_\_\_\_\_  
NAYS: \_\_\_\_\_  
ABSTAIN: \_\_\_\_\_  
ABSENT: \_\_\_\_\_



## GUAM POWER AUTHORITY

ATURIDĀT ILEKTRESEDĀT GUAHAN  
P.O.BOX 2977 • AGANA, GUAM U.S.A. 96932-2977

### Issues for Decision

#### GPA Resolution No. FY2024-31

#### RELATIVE TO APPROVAL FOR THE REPLACEMENT OF THE PITI SUBSTATION T-7 TRANSFORMER

##### What is the project's objective? Is it necessary and urgent?

The transformer replacement requires the installation of a transformer pad with an oil containment to be EPA compliant. Scope of work will include the design and construction of the transformer infrastructure to support the oil containment, the assembly and installation of the already acquired T-7 transformer and its electrical connections to existing substation equipment, and the site acceptance testing and commissioning for the transformer.

The T-7 30 MVA transformer was procured for \$1.034 million dollars in August of 2021 and delivered on December 30, 2022. The main tank is currently stored at the Cabras 3&4 parking lot. Additional components are split between the Piti GIS substation and the T&D substation warehouse in Dededo.

The Piti substation T-7 power transformer is the source for GPA feeders serving the villages of Asan and Piti, to include the Nimitz Hill area and the Port Authority of Guam.

##### What are U.S. Navy's concerns and conditions for execution and completion of the project?

T-7 power transformer also serves as backup to the Navy T-8 transformer and its military feeders.

Navy's consent and approval are subject to the following terms and conditions (*as listed in the letter from the U.S. Navy Commander to the GPA General Manager, letter dated May 5, 2022 with the Subject: Consent and Approval for Modification – Piti substation T-7 power transformer*):

1. Soil testing, the management of excavated soils, and the development of an approved project work plan, in accordance with the *Land Use Control Decision Document for Piti Substation* dated September 2011, the *Time Critical Removal Action Various Utilities* document dated December 2010, and the *Final Removal Site Evaluation Various Utilities* document dated January 2008.
2. The project design and scope of work review and approval by NAVFAC Marianas, to include the National Historic Preservation Act requirements covered under the Joint Region Marianas 2008 Programmatic Agreement.
3. The compliance with real estate requirements involving Unexploded Ordinance (UXO) and Munitions and Explosives of Concern (MEC).

**Where is the location?**

The Piti substation, adjacent to the 13.8kV switchgear building, along Marine Corps Drive, Piti.

**How much will it cost?**

The estimated cost is approximately \$2.8 million dollars.

**When will it be completed?**

The replacement and commissioning is expected take up to 14 months to complete from time of award.

**What is its funding source?**

Revenue funds



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### GPA RESOLUTION NO. FY2024-31

#### RELATIVE TO APPROVAL FOR THE REPLACEMENT OF THE PITI SUBSTATION T-7 TRANSFORMER

**WHEREAS**, Piti substation T-7 power transformer was removed from service on January 3, 2021, upon experiencing irreparable failure due to the deterioration of mechanical parts and insulating components;

**WHEREAS**, the Piti substation T-7 transformer serves critical distribution loads such as the Port Authority of Guam and as an emergency/maintenance source for the Navy T-8 power transformer distribution load;

**WHEREAS**, Guam Power Authority (GPA) has, on November 2021, procured the replacement power transformer for Piti substation T-7;

**WHEREAS**, GPA has received the transformer tank, associated components, shop drawings and manual between the period of December 2022 and February 2023;

**WHEREAS**, the existing Piti substation T-7 transformer pad, built in the 1950's, is non-compliant with the Environmental Protection Agency (EPA) Spill Prevention, Control, and Countermeasures (SPCC) secondary containment requirements;

**WHEREAS**, the Piti Substation T-7 transformer replacement requires the construction of a new transformer pad with a secondary containment structure and the appurtenances for the installation;

**WHEREAS**, the Piti substation, a joint-use facility, remains the property of the United States Navy, where the design and execution of construction must comply with the United States Navy's consent and approval terms and conditions as follows:

1 (1) Soil testing, the management of excavated soils, and the development of an  
2 approved project work plan, in accordance with the *Land Use Control Decision*  
3 *Document for Piti Substation* dated September 2011, the *Time Critical Removal Action*  
4 *Various Utilities* document dated December 2010, and the *Final Removal Site*  
5 *Evaluation Various Utilities* document dated January 2008;

6 (2) the review and approval by NAVFAC Marianas as it relates to National  
7 Historic Preservation Act requirements;

8 (3) the compliance with real estate requirements involving Unexploded  
9 Ordinance (UXO) and Munitions and Explosives of Concern (MEC) as described in the  
10 Consent and Approval for Modification - Piti substation T-7 power transformer letter  
11 dated May 5, 2022;

12 **WHEREAS**, the cost to design and execute the construction, installation, testing and  
13 commissioning tasks associated with the Piti substation T-7 power transformer replacement is  
14 estimated to possibly cost up to \$2.8 million dollars;

15 **WHEREAS**, GPA seeks to procure the services of a contractor who will develop the  
16 design and project work plan, execute the construction, and perform the installation, testing  
17 and commissioning tasks associated with the replacement of the Piti substation T-7 power  
18 transformer as stated in the GPA General Scope of Work, in compliance with the United States  
19 Navy terms and conditions; Federal, EPA and GEPA regulations; and Government of Guam  
20 mandates, to include building codes and regulations;

21 **WHEREAS**, GPA shall secure FY2025 and FY2026 revenue funds in the amount of \$2.8  
22 million dollars for the Piti substation T-7 transformer replacement; and

23 **WHEREAS**, the estimated cost to design and build the infrastructure for, and the  
24 installation, testing and commissioning of the Piti substation T-7 power transformer  
25 replacement exceeds the General Manager's authority under the CCU and also requires prior  
26 PUC approval under 12 GCA § 12004 and the PUC Contract Review Protocol; now, therefore,  
27 be it

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**RESOLVED**, that the Consolidated Commission on Utilities (CCU):

1. urges the General Manager of the Guam Power Authority to procure the services to design and build the necessary infrastructure for, and services to install, test and commission, the Piti substation T-7 power transformer as part of the replacement project, estimated at \$2.8 million dollars.

**DULY AND REGULARLY ADOPTED**, at Mangilao, Guam, this 25<sup>th</sup> day of September 2024.

Certified by:

Attested by:

\_\_\_\_\_  
**JOSEPH T. DUENAS**  
Chairperson

\_\_\_\_\_  
**PEDRO ROY MARTINEZ**  
Secretary

I, **Pedro Roy Martinez**, Secretary of the Consolidated Commission on Utilities (CCU) as evidenced by my signature above do hereby certify as follows:

The foregoing is a full, true and accurate copy of the resolution duly adopted at a regular meeting by the members of the Guam Consolidated Commission on Utilities, duly and legally held at a place properly noticed and advertised at which meeting a quorum was present and the members who were present voted as follows:

AYES: \_\_\_\_\_

NAYS: \_\_\_\_\_

ABSTAIN: \_\_\_\_\_

ABSENT: \_\_\_\_\_

# GM REPORT



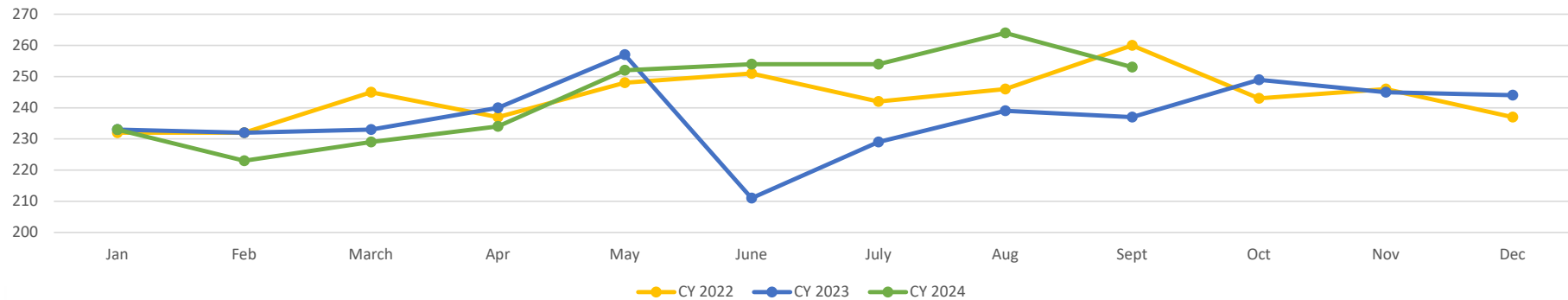
# General Manager's Report

## Reserve Margin Forecast for October 2024:

Targeted Available Capacity:	297 MW (All Baseloads Available)
Projected Demand:	267 MW
Anticipated Reserve Margin:	30 MW
Interruptible Load Availability:	16 MW
Navy Assistance (Orote)	12 MW
Total Reserves:	58 MW

## System Peak Demand:

MONTHLY PEAK DEMAND  
THRU September 08, 2024



# General Manager's Report

GPA Fuel Landed Cost (Per Barrel as of September 17, 2024)

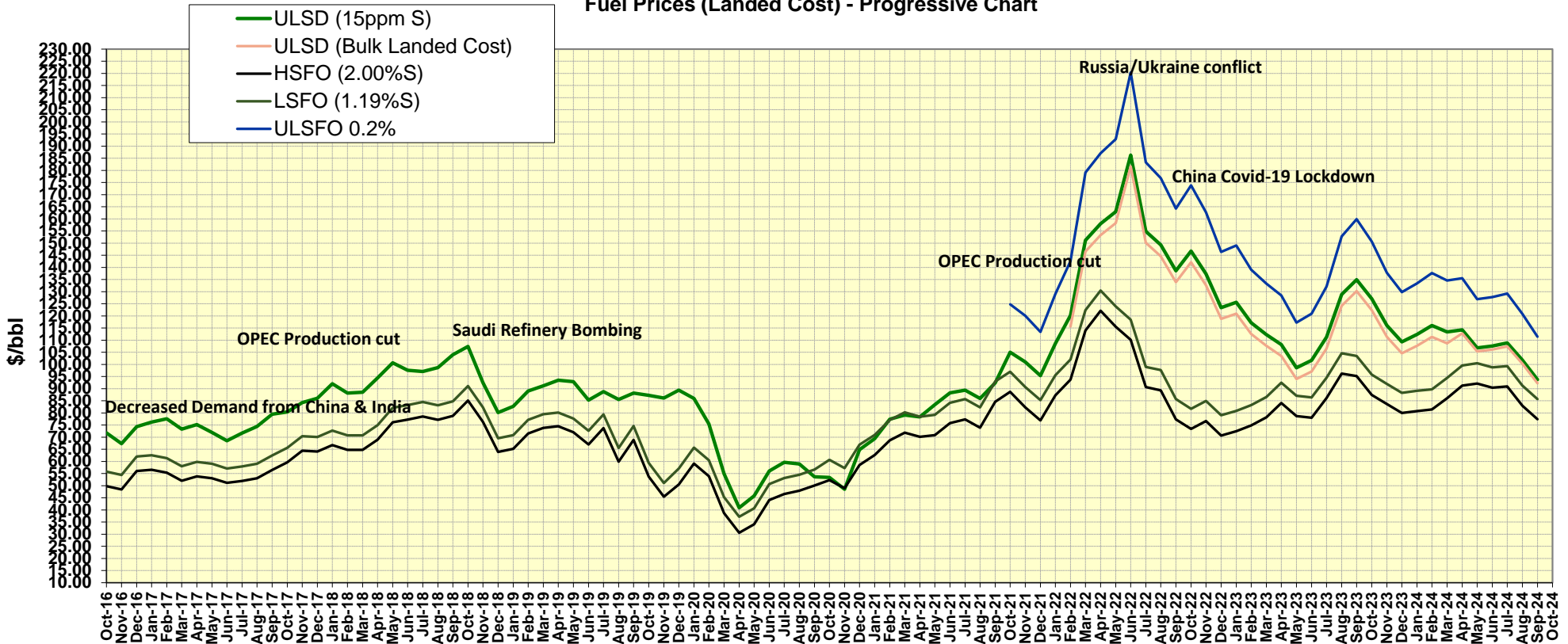
**ULSRFO 0.2%**

**\$ 111.45**

**ULSD Bulk**

**\$ 92.28**

Fuel Prices (Landed Cost) - Progressive Chart



# General Manager's Report

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## PUC Update:

- **Dockets heard and passed in the month of August:**

- Docket No. 24-21: Petition to Approve the Contract with TEMES, Inc. to Overhaul Piti 7.

- **Dockets to be heard for the month of September:**

- Docket No. 24-22: Petition to Approve the Construction of the New Transmission & Distribution Facility;
- Docket No. 24-23: Petition to Approve the Bond Financing Savings Utilization;
- Docket No. 24-24: Petition to Approve the Purchase of Water System Diesel (WSD) Generators; and
- Docket No. 24-25: Petition to Approve Phase IV Renewable Energy Acquisition Award to KEPCO-EWP-Samsung C&T Consortium and Core Tech Solar Energy, LLC for up to 192 MW of Renewable Energy Capacity.

- **Notices:**

- Notice to the PUC Relative to the Approval of the Repair and Overhaul of the Navy-owned Orote Power Plant (filed with the PUC on 09/09/2024).

- **Pending Dockets:**

- Docket No. 24-03: Petition to Review 12 GCA § 8502(c)(2)(B) Relative to Net Metering - this docket will not be heard until further notice.



# General Manager’s Report

## Customer Assistance

### Prugrãman Ayuda Para I Taotao-Ta Energy Credit

- Public Law 37-104, formerly known as Bill No. 277-37, was signed into law on June 5, 2024. This marks the 5<sup>th</sup> extension to the Energy Credit Program.
- Bill No. 277-37 initially requested for a three-month extension (April, May, June) but was later amended to a six-month extension (to include July, August, and September) totaling \$600 in energy credits for GPA customers.
- To date, GPA has received (and applied to all active accounts) five out of the six allotments for the energy credit program and have been applied to all active accounts:
  - First \$100 energy credit (April 2024) received and applied on Thursday, June 13, 2024.
  - Second \$100 energy credit (May 2024) received and applied on Friday, June 21, 2024.
  - Third \$100 energy credit (June 2024) received and applied on Thursday, June 27, 2024
  - Fourth \$100 energy credit (July 2024) received and applied on Saturday, July 27, 2024.
  - Fifth \$100 energy credit (August 2024) received and applied on Tuesday, August 20, 2024.

No.	Bill No.	Public Law No.	Date Signed	Amount	Start	End
1	325-36	36-106	07/27/2022	\$500	JUL 2022	NOV 2022
2	357-36	36-123	12/17/2022	\$500	DEC 2022	APR 2023
3	83-37	37-16	05/22/2023	\$500	MAY 2023	SEP 2023
4	173-37	37-49	11/10/2023	\$300	OCT 2023	DEC 2023
5	208-37	37-66	02/26/2024	\$300	JAN 2024	MAR 2024
6	277-37	37-104	06/05/2024	\$600	APR 2024	SEP 2024

\$2,700



# General Manager's Report

## Customer Assistance *(continued)*

### Low Income Home Energy Assistance Program (LIHEAP)

- The Guam LIHEAP program is specifically designed to provide power utility debt relief to households in arrears and facing disconnection.
- LIHEAP provides a one-time payment of up to \$1,000 to qualifying households facing energy crisis.
- Cycle 3 application period, which ran from August 5, 2024 to September 13, 2024, produced 573 applications [Batch 9 – 13] with \$290,342.73 applied to qualified ratepayer accounts.
- Total amount applied since inception of program is \$697,611.93 covering 1,117 ratepayer accounts.

**ARE YOU FACING AN ENERGY CRISIS?**

- 💡 Power Disconnected?
- 💡 Facing Disconnection?
- 💡 Past Due / Arrears?
- 💡 GPA Payment Plan?

**You may be eligible for LIHEAP assistance.**

**energy.guam.gov**  
**Up to \$1,000 to qualifying households!**

*Application Period: June 3-28, 2024*

The Guam LIHEAP program is specifically designed to provide power utility debt relief to households in arrears and facing disconnection.

Eligibility and benefits are based on income, household size and amount owed on the referenced GPA power bill.

See if you're eligible & apply:

**LIHEAP GUAM**  
LOW INCOME HOME ENERGY ASSISTANCE PROGRAM

Website: [energy.guam.gov](http://energy.guam.gov)  
Call: 671.646.4361  
Email: [LIHEAP@energy.guam.gov](mailto:LIHEAP@energy.guam.gov)  
Visit Us: 548 N. Marine Corps Drive, Tamuning





# General Manager's Report

## Customer Engagement & Community Outreach – 9<sup>th</sup> Assembly of Planners symposium – Thursday, August 8, 2024

- A team lead by Antonio Gumataotao Jr., was present at the symposium to discuss Geographic Information System (GIS) technology that GPA currently uses.
- Drone equipment was on display for symposium attendees.
- Communications office presented and discussed GPA's online tools such as Energy Sense Online Rebates, My Energy Guam, and My Energy Xpert.





# General Manager's Report

## Workforce Succession & Planning Updates



### APPRENTICE

6<sup>th</sup> Cycle – Completion Oct 2024

7<sup>th</sup> Cycle – Onboard April 2024



### INTERNSHIP

Extended Terms and Internship Areas

- Cybersecurity
- Human Resources
- Finance
- Engineering
- Administrative

Summer Interns: June – September 2024



### IN-HOUSE TRAINING

1<sup>st</sup> cycle – Trainees complete in year 2;  
Estimated Completion by  
Mar 2025

# General Manager's Report

## DSM Online Report - August 2024

### OVERALL COUNTS

Month	ALL			COMMERCIAL			RESIDENTIAL		
	Applications	Equipment	Rebates	Applications	Equipment	Rebates	Applications	Equipment	Rebates
FY-2022*	696	981	\$ 196,075	7	12	\$ 1,950	689	969	\$ 194,125
FY-2023	5,721	7,992	\$ 1,621,850	67	101	\$ 19,350	5,654	7,891	\$ 1,602,500
Oct-23	416	569	\$ 115,250	7	12	\$ 1,800	409	557	\$ 113,450
Nov-23	450	654	\$ 128,500	4	5	\$ 700	446	649	\$ 127,800
Dec-23	389	558	\$ 111,650	7	10	\$ 1,950	382	548	\$ 109,700
Jan-24	442	607	\$ 125,800	3	3	\$ 2,550	439	604	\$ 123,250
Feb-24	321	460	\$ 103,475	6	7	\$ 7,100	315	453	\$ 96,375
Mar-24	391	589	\$ 118,650	5	5	\$ 2,450	386	584	\$ 116,200
Apr-24	433	564	\$ 113,350	6	6	\$ 800	427	558	\$ 112,550
May-24	443	642	\$ 126,350	4	4	\$ 600	439	638	\$ 125,750
Jun-24	456	673	\$ 134,100	7	8	\$ 3,850	449	665	\$ 130,250
Jul-24	570	781	\$ 161,875	14	16	\$ 3,500	556	765	\$ 158,375
Aug-24	570	779	\$ 157,700	10	16	\$ 6,450	560	763	\$ 151,250
Sep-24									
<b>TOTAL</b>	<b>11,298</b>	<b>15,849</b>	<b>\$ 3,214,625</b>	<b>147</b>	<b>205</b>	<b>\$ 53,050</b>	<b>11,151</b>	<b>15,644</b>	<b>\$ 3,161,575</b>

### AVERAGES

As of Aug-24	ALL		COMMERCIAL		RESIDENTIAL	
	Applications	Equipment	Applications	Equipment	Applications	Equipment
Rebates	\$ 285	\$ 203	\$ 361	\$ 259	\$ 284	\$ 202
Applications	452	7,925	6	8	446	626

\* DSM Online went live on 8/17/22. FY2022 Figures are from 8/17/2022 to 9/30/2022 only.  
 Large Commercial, Government, Prepaid, and Inactive accounts are still tracked and processed manually.  
 Paper applications are NOT INCLUDED with these counts. Includes denied and pending applications.



# General Manager's Report

## Ukudu Power Plant Construction Status

Plant construction progresses steadily. Major work includes: Hydrostatic testing of HRSG 2, ULSD pipeline, and NG pipeline.

Actual accumulated progress including Engineering, Procurement and Construction:

**90.54%**

(as of August 31, 2024)



# General Manager's Report

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## Ukudu Power Plant Update:

### GPA Activities

1. Preparing dispatching forecast for GUP.
2. Currently assisting with construction activities at the NDWWTP (Transformer installation, etc.)
3. GPA & GWA assessing turnover of Re-use water facility.
4. Coordinating with contractor to prepare Piti Tank Farm for transportation of ULSD Pump Skid.

### GUP Activities

1. Engineering Progress: 89.97%
2. Procurement Progress: 99.94%
3. Construction Progress: 91.43%
  - A. ULSD & NG Pipeline pressure testing is completed
  - B. Road restoration of Route 16 is underway
  - C. ULSD Pipeline pigging is ongoing.
  - D. Re-Use Water Facility construction is ongoing.

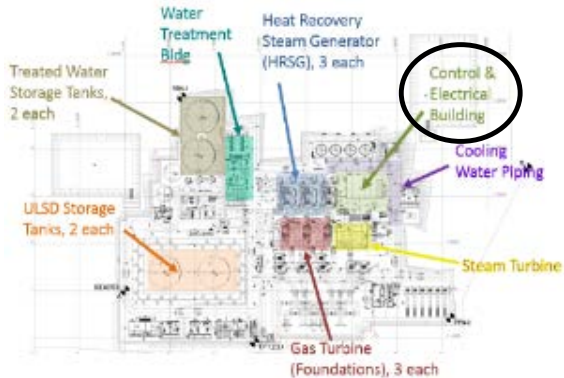




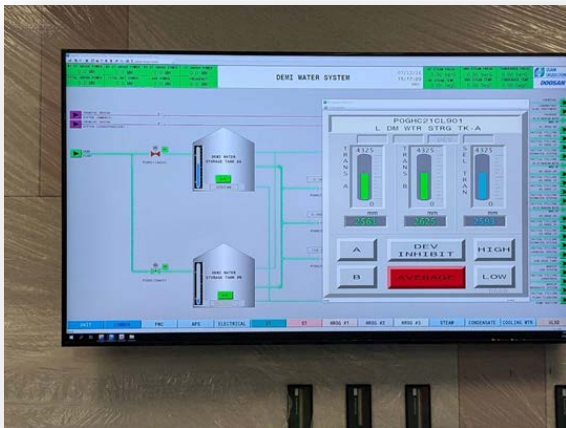
# General Manager's Report

## Ukudu Power Plant Construction Status

**Control & Electrical Building:** Cable tray and support installation is in progress



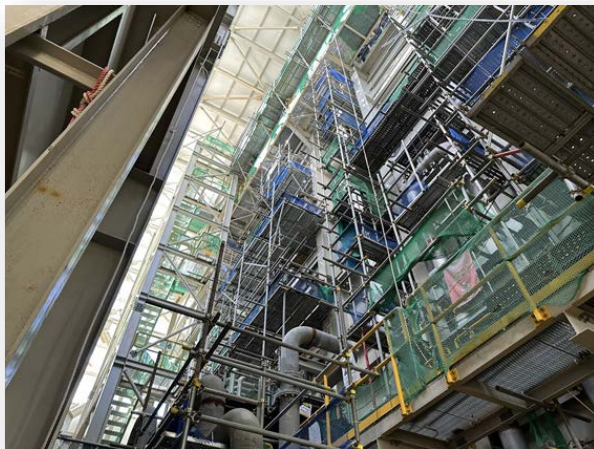
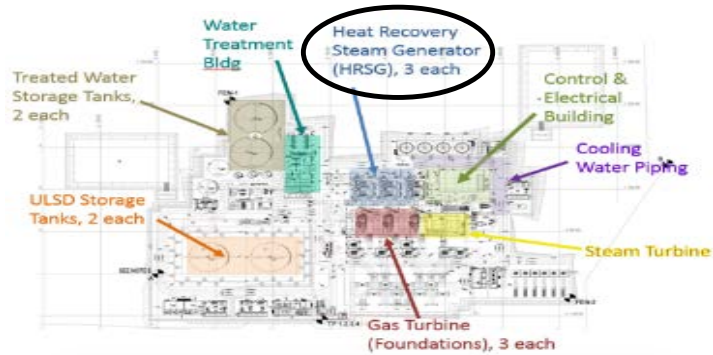
Control Room



# General Manager's Report

## Ukudu Power Plant Construction Status

### Heat Recovery Steam Generator (HRSG)



HRSG 1-3: Hydro testing of inlet duct insulation is ongoing.

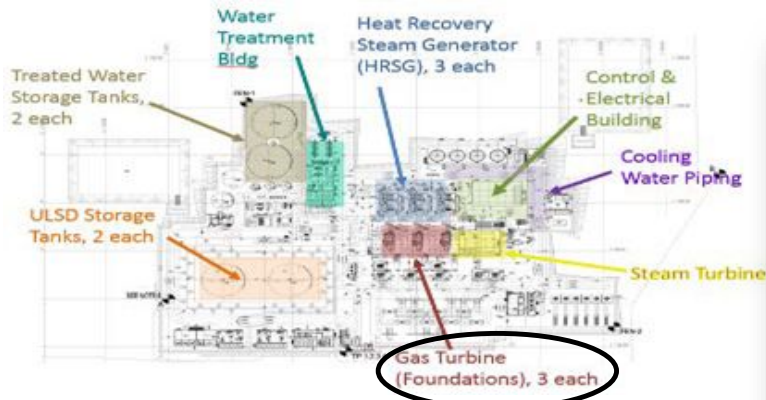




# General Manager's Report

## Ukudu Power Plant Construction Status

### Gas Turbines & Generators



### Combustion Turbine 2



GTG Building – NSPB (Non-segregated Phase Bus) duct installation is ongoing.

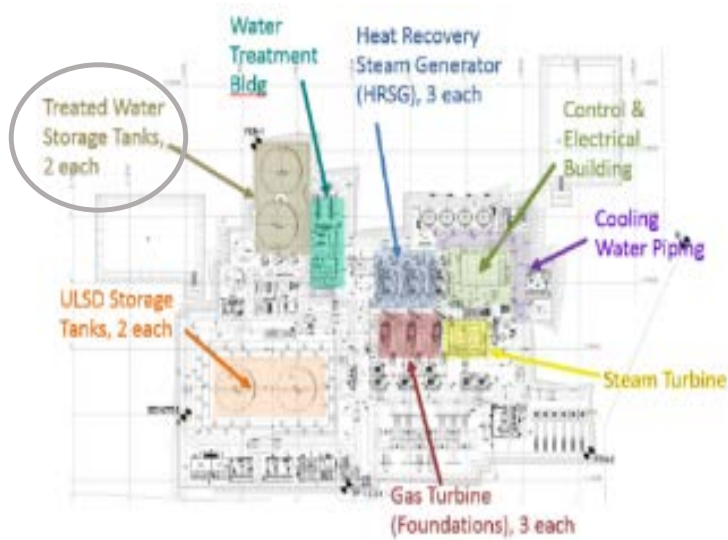


# General Manager's Report

## Ukudu Power Plant Construction Status

### Treated Water Storage Tanks:

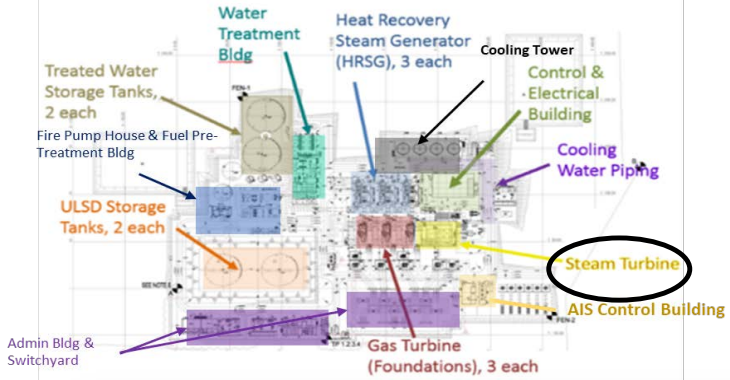
Exterior painting is ongoing. Roof installation has been completed.



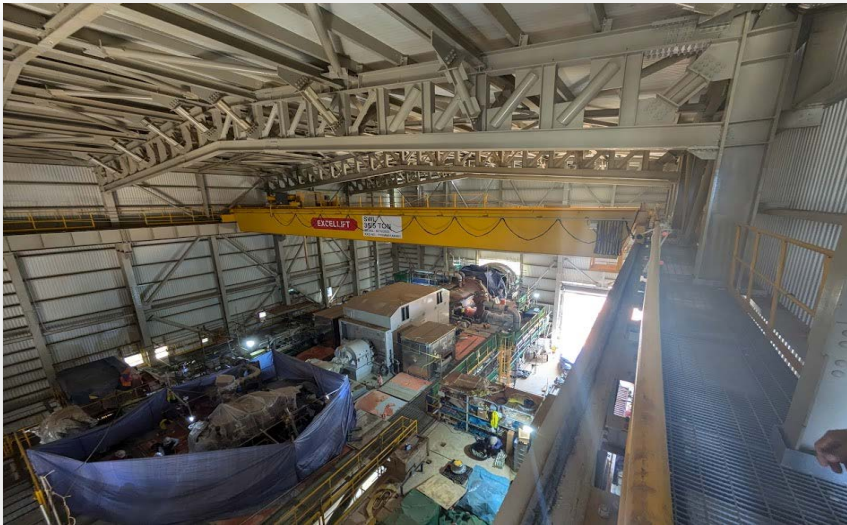


# General Manager's Report

## Ukudu Power Plant Construction Status



**Steam Turbine & Generator Building:** Cable tray installation and cable pulling is ongoing.

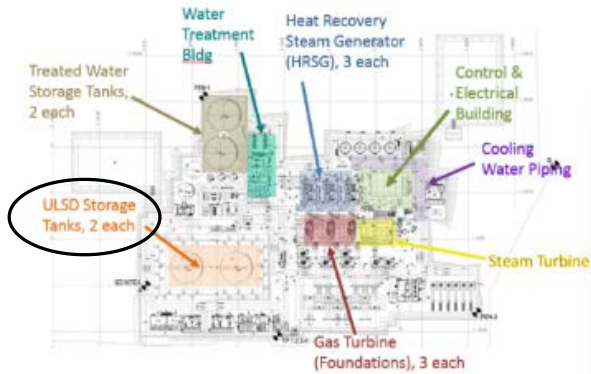


# General Manager's Report

## Ukudu Power Plant Construction Status

### ULSD Storage Tanks –

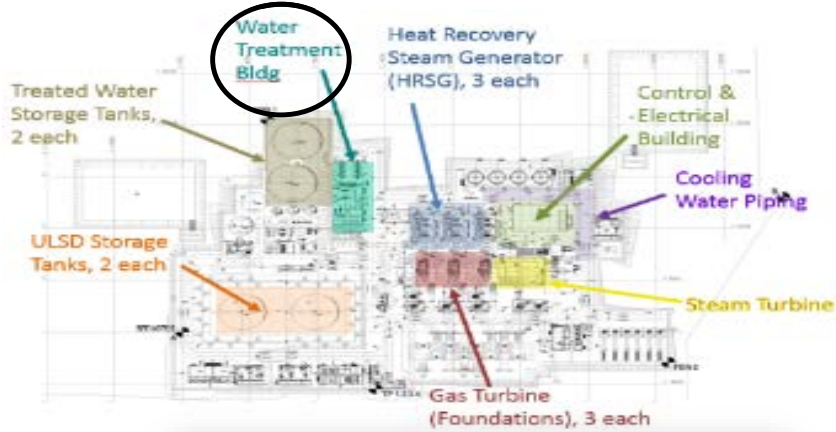
Exterior painting on ULSD Tank B is ongoing. Dike wall installation is in progress.





# General Manager's Report

## Ukudu Power Plant Construction Status



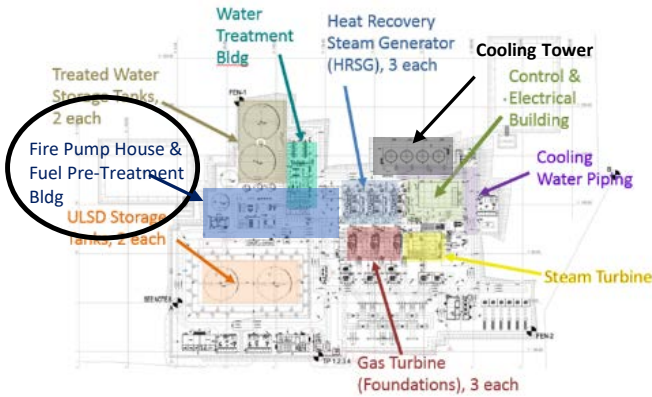
**Water Treatment Building –**  
Painting and Steel Structure installation is ongoing.





# General Manager's Report

## Ukudu Power Plant Construction Status



**Fire Fighting Tank:** Fire tank has been completed and filled with water.

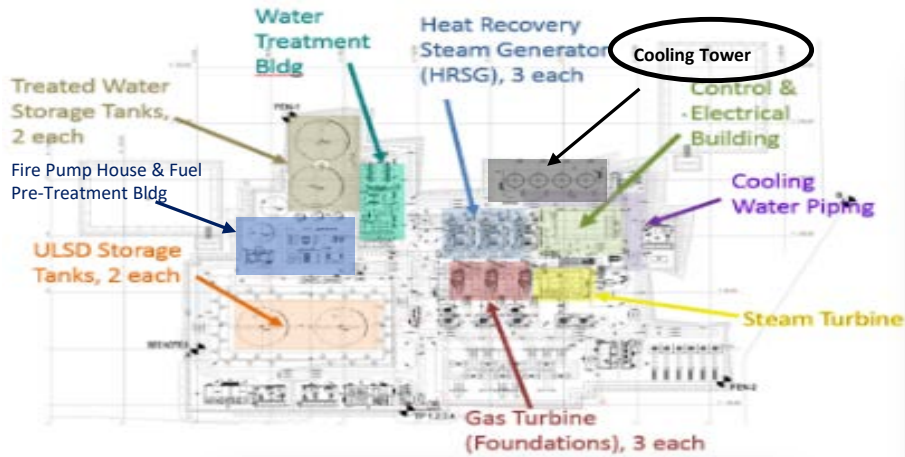


**Water Pre-Treatment Building:** Pipe fitting is ongoing



# General Manager's Report

## Ukudu Power Plant Construction Status



## Cooling Tower & Basin – Cable tray installation is ongoing.





# General Manager's Report

## Ukudu Power Plant Construction Status

### Re-Use Water Facility (at GWA's Northern District Waste Water Treatment Facility)

Electrical conduit installation is ongoing

Sump pit installation is ongoing



Pipe trench is partially backfilled



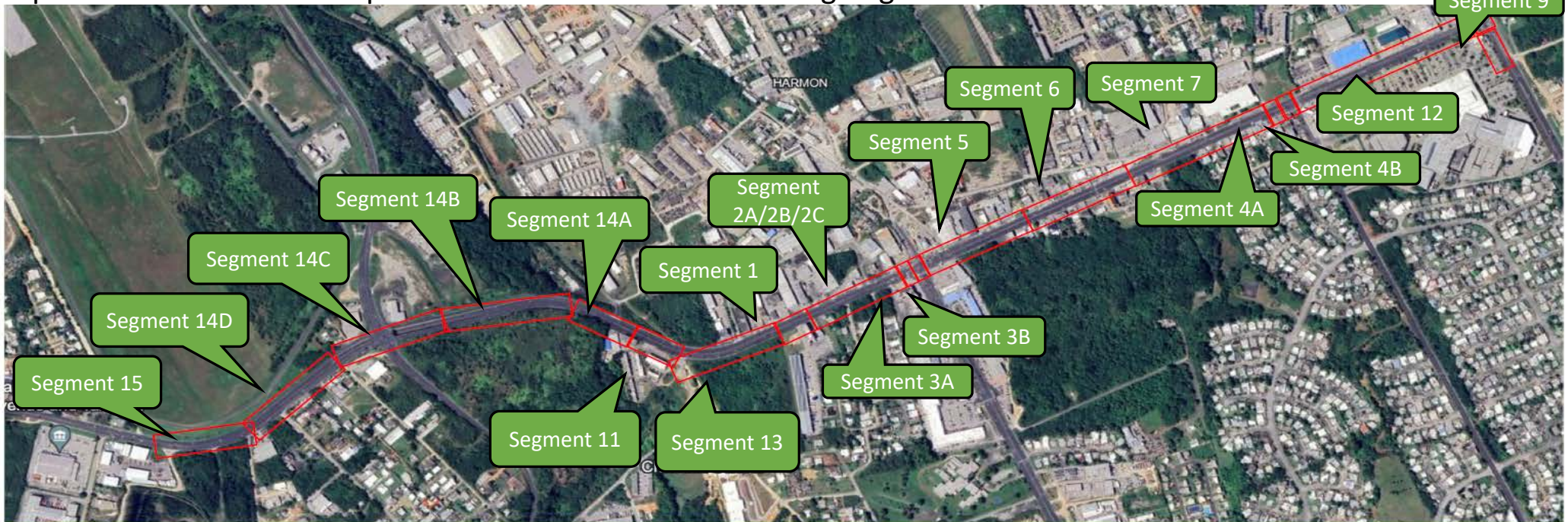
Conduit is being installed towards emergency generator



# General Manager's Report

## Route 16 Fuel Pipeline Construction Progress – as of 09/16/2024

Pipeline installation is complete. Road restoration work is ongoing.



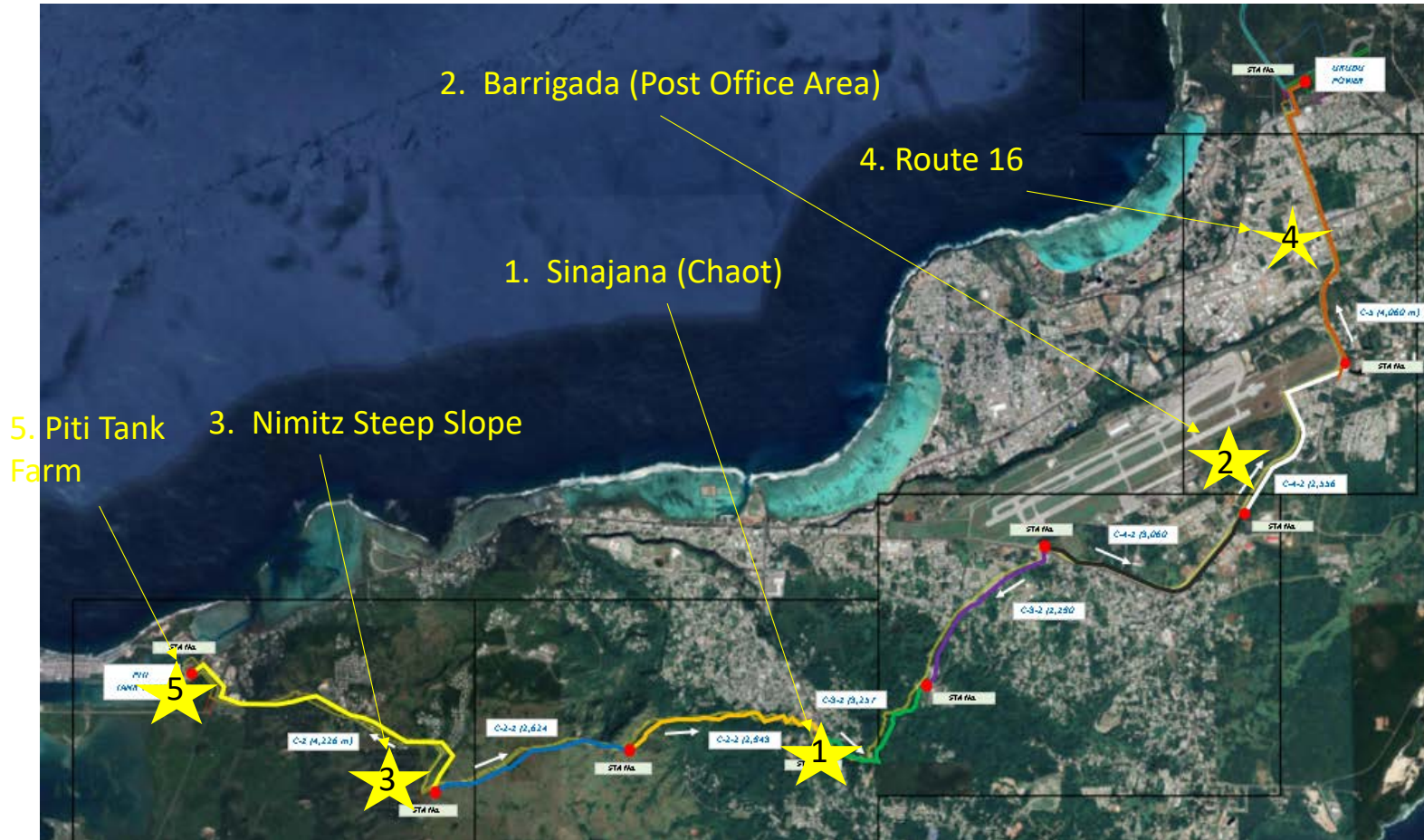
- = Pending
- = Ongoing
- = Completed

**ROUTE 16 TO ROUTE 1  
STA. 19+873 TO STA.23+230  
LENGTH = 3357 METERS**



# General Manager's Report

## Fuel Pipeline Construction Status





# General Manager's Report

## Fuel Pipeline Construction Status

### 1. Sinajana/Chaot area

Pressure test of pipeline segment from Chaot area to Barrigada Post Office was completed.



### 2. Barrigada (Post Office)

GPA is reviewing DUP's proposed plan to remove existing pipeline



# General Manager's Report

## Fuel Pipeline Construction Status

### 3. Nimitz Hill

This segment of the pipeline has been successfully pressure tested.



### 4. Route 16

Pipeline installation and Pressure Testing has been completed. Road restoration is ongoing.





# General Manager's Report

## Fuel Pipeline Construction Status

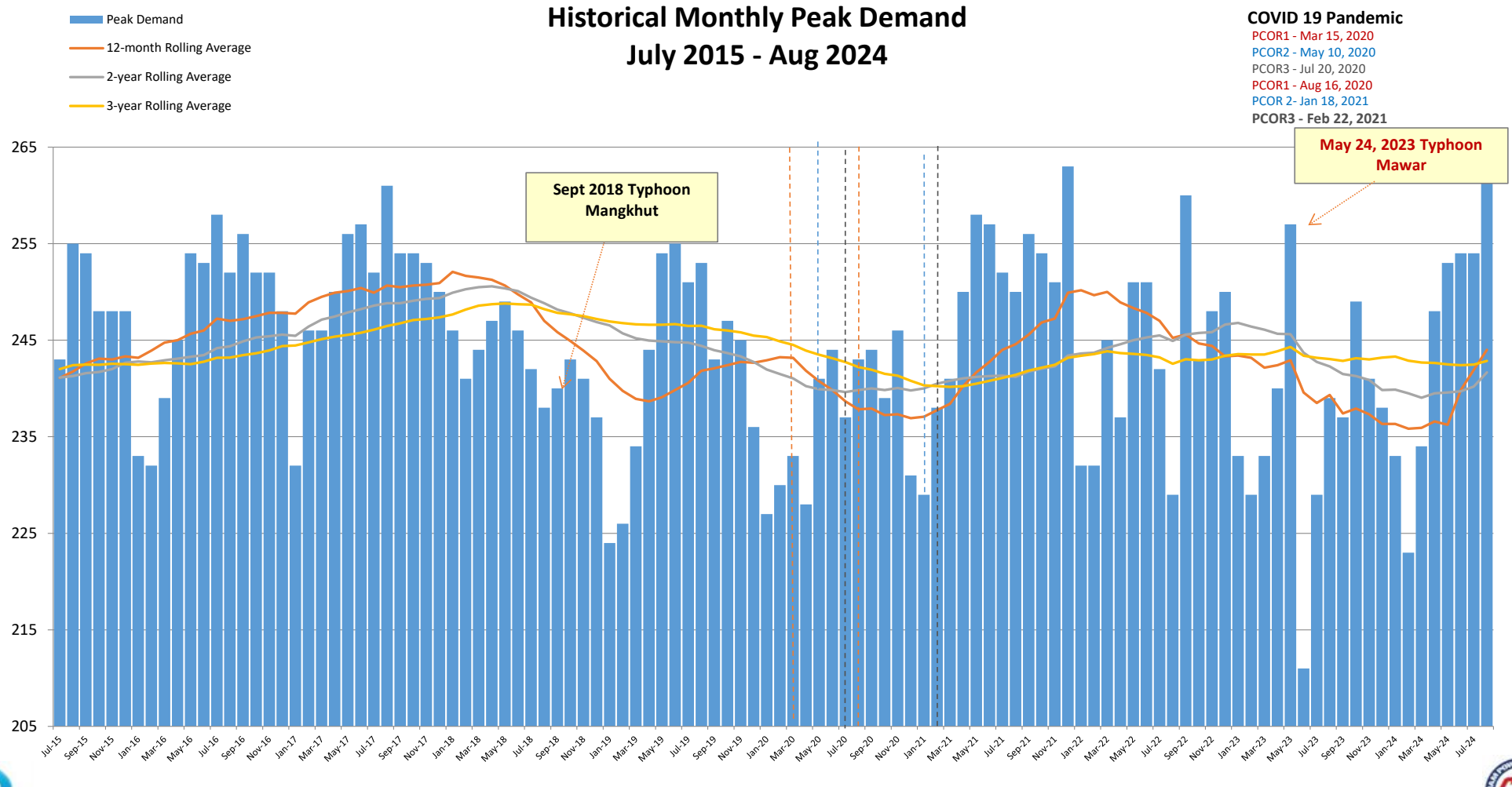
### 5. Route 1 - Piti Tank Farm

Pipeline pigging was completed. Contractor is preparing site for arrival of pump skid.



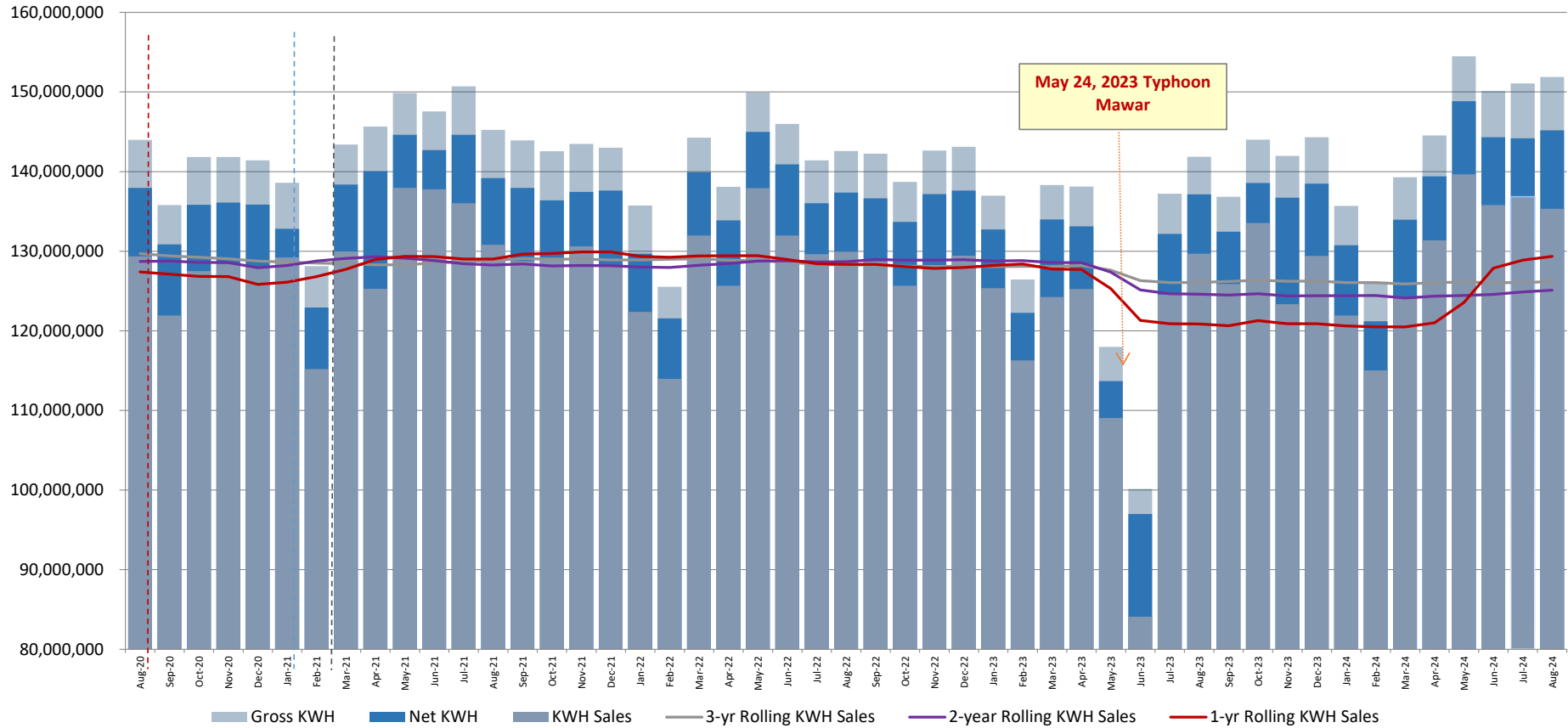
# Generation KPIs August 2024





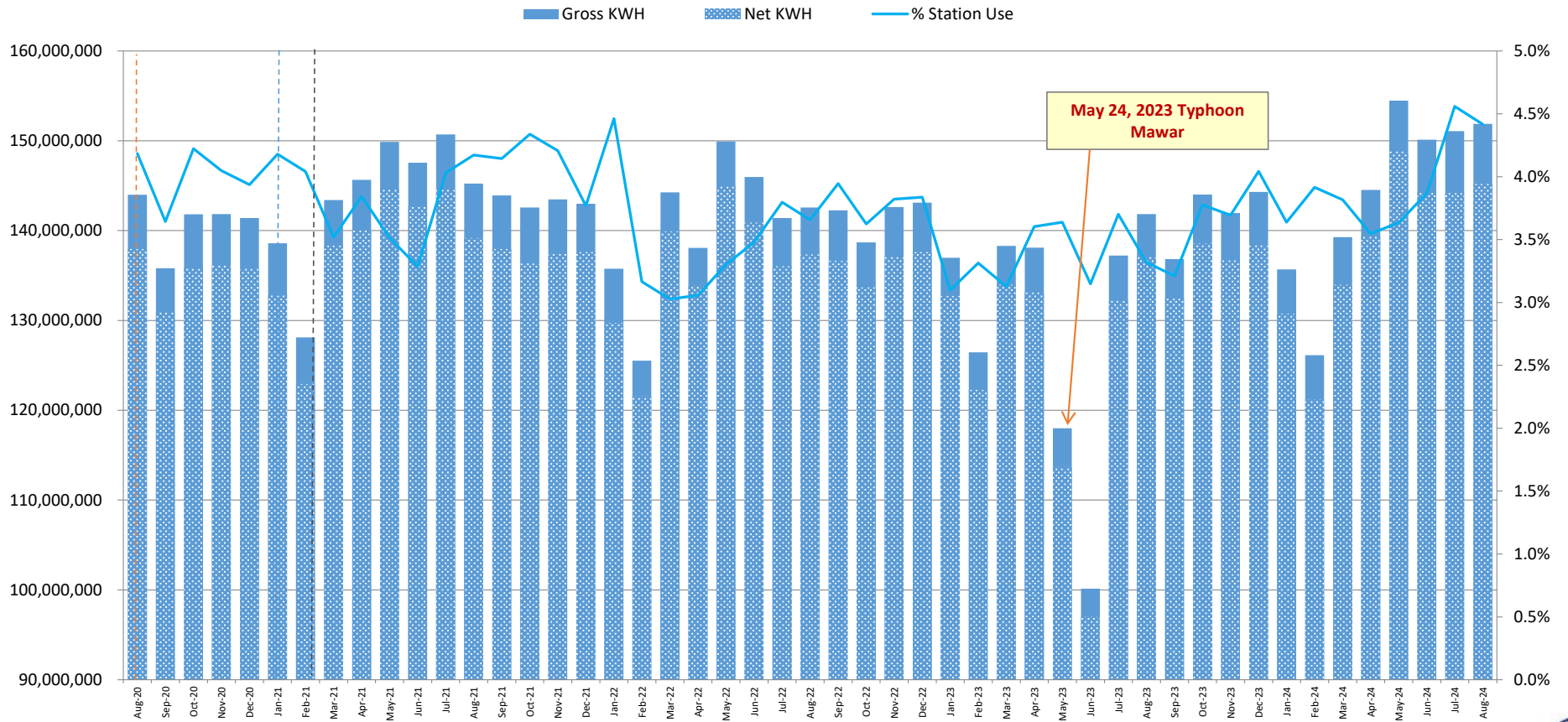
## Historical KWH Sales Aug 2020 - Aug 2024

**COVID 19 Pandemic**  
 PCOR1 - Aug 16, 2020  
 PCOR2 - Jan 18, 2021  
 PCOR3 - Feb 22, 2021

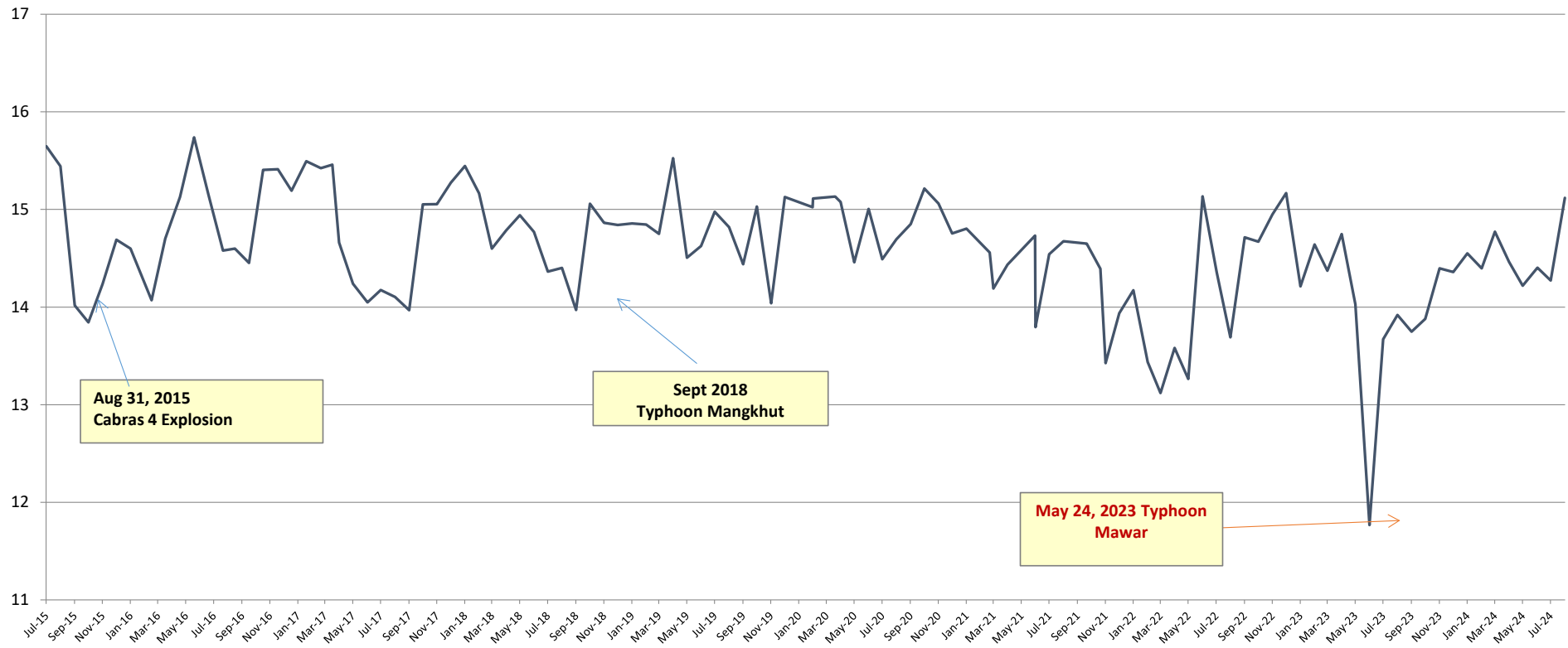


## Gross and Net Generation (KWH) Aug 2020 - Aug 2024

**COVID 19 Pandemic**  
 PCOR1 - Aug 16, 2020  
 PCOR 2 - Jan 18, 2021  
 PCOR3 - Feb 22, 2021



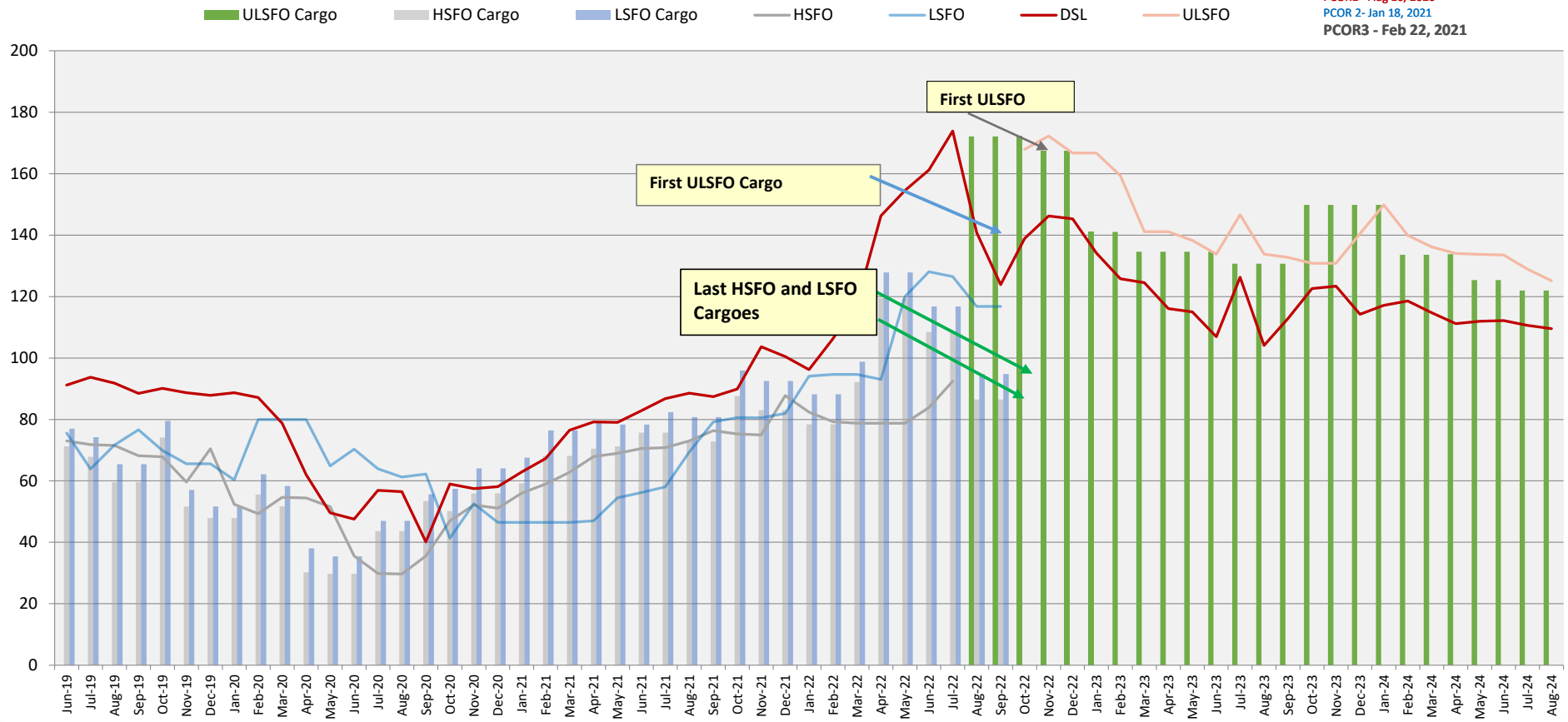
### SYSTEM GROSS HEAT RATE (KWH/Gal) July 2015 - Aug 2024





### Fuel Cargo and Fuel Consumption Costs (\$/bbl) June 2019 - Aug 2024

**COVID 19 Pandemic**  
 PCOR1 - Mar 15, 2020  
 PCOR2 - May 10, 2020  
 PCOR3 - Jul 20, 2020  
 PCOR1 - Aug 16, 2020  
 PCOR2 - Jan 18, 2021  
 PCOR3 - Feb 22, 2021



# E&TS Divisional Report Summary

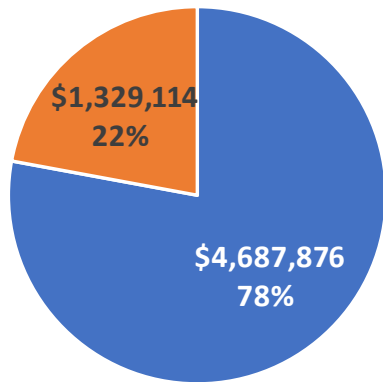
August 31, 2024

# Contents

- E&TS Budget Execution Performance
  - O&M Contract Budget
  - CIP Budget
  - DSM Budget
- Environmental Compliance (SPCC and BMP Inspections)

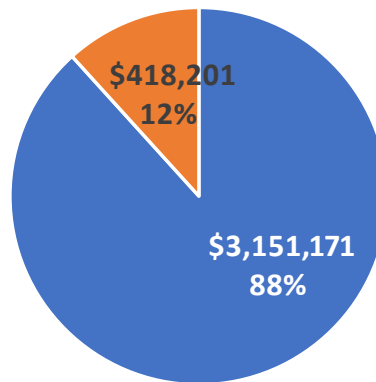
# E&TS Budget Execution Performance

E&TS O&M Contract Budget

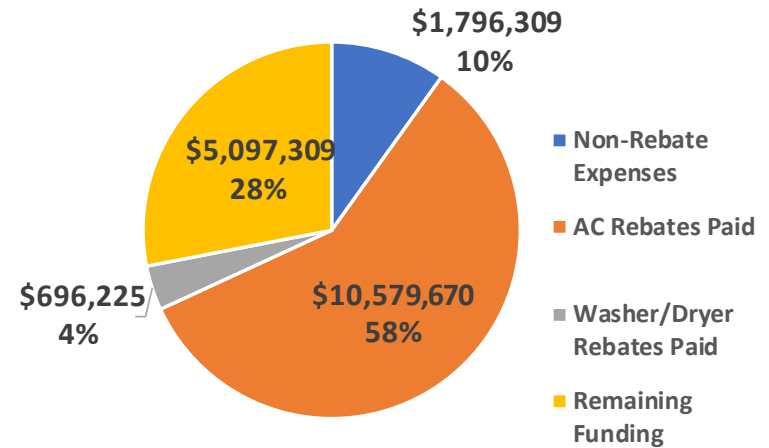


■ Obligated/Spent  
■ Remaining Balance

E&TS CIP Budget



OCT 2016 to AUG 2024 DSM EXPENSE SUMMARY



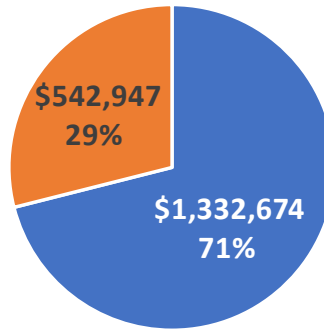
■ Non-Rebate Expenses  
■ AC Rebates Paid  
■ Washer/Dryer Rebates Paid  
■ Remaining Funding

\*Pending ENG updates

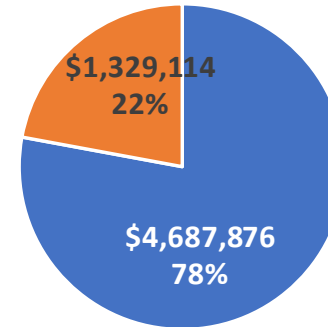
ENG O&M Contract Budget

\$- 0%

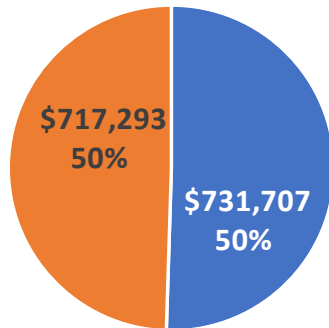
SPORD O&M Contract Budget



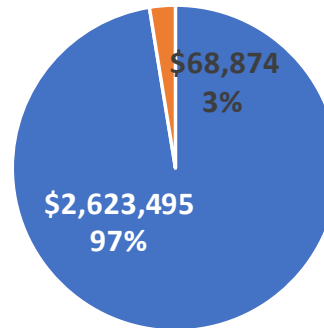
E&TS O&M Contract Budget



P&R O&M Contract Budget



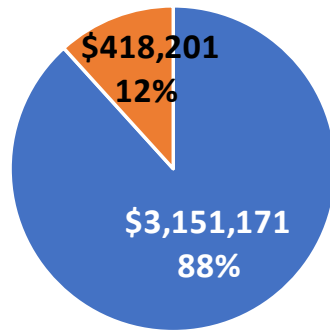
IT O&M Contract Budget



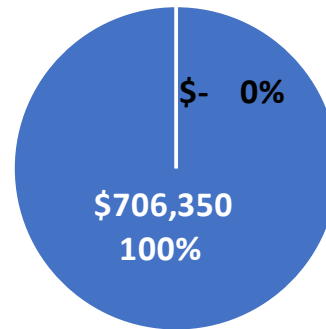
■ Obligated/Spent  
■ Remaining Balance

\*Pending ENG updates

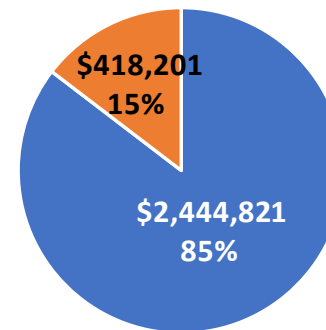
E&TS CIP Contract Budget



SPORD CIP Budget



IT CIP Budget



■ Obligated/Spent  
■ Remaining Balance

*\*Pending ENG updates*

# FY 2024 Procurement Status

Business Unit	Current Type				Current Status			Planned				
	RFP	Bid	Multistep Bid	Total	Resolicited	QBL Established	Evaluation Completed	Award/NTP	RFP	Bid	Multistep Bid	Total
<b>SPORD</b>	9		3	12	1	7	1	3	8	1	1	10
<b>Engineering</b>				0								0
<b>SPORD/Engineering</b>				0								0
<b>IT</b>	1	4		5					1	4		5
<b>P&amp;R</b>	3	3		6		3	3					0
				0								0
<b>Total</b>	<b>13</b>	<b>7</b>	<b>3</b>	<b>23</b>	<b>1</b>	<b>10</b>	<b>4</b>	<b>3</b>	<b>9</b>	<b>5</b>	<b>1</b>	<b>15</b>

\* Pending ENG updates

# Environmental Compliance

## P&R Inspections Status Ending August 31, 2024

Inspection Type	Organization Responsibility	Violations Not Remediated	Number
Spill Prevention, Control, and Countermeasure (SPCC)	Generation	New Violation Notifications Issued	4
		Remediations Past Due	36
		Remediations Not Past Due	7
	T&D	New Violation Notifications Issued	3
		Remediations Past Due	3
		Remediations Not Past Due	0
Best Management Practices (BMPs)	Generation	New Violation Notifications Issued	6
		Remediations Past Due	6
		Remediations Not Past Due	1

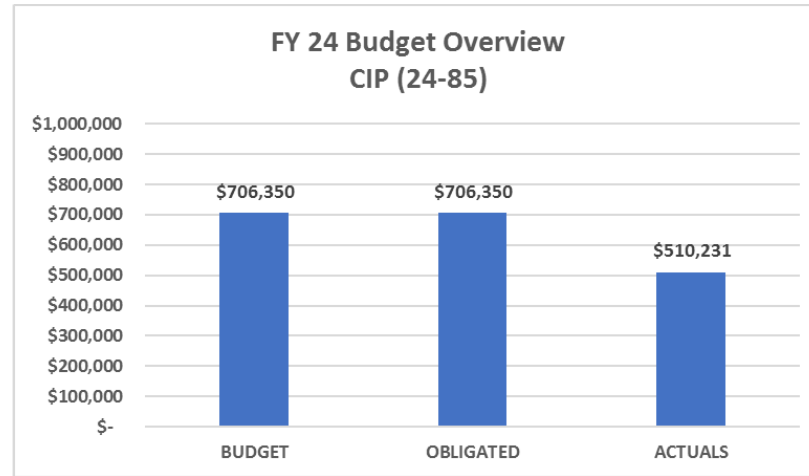
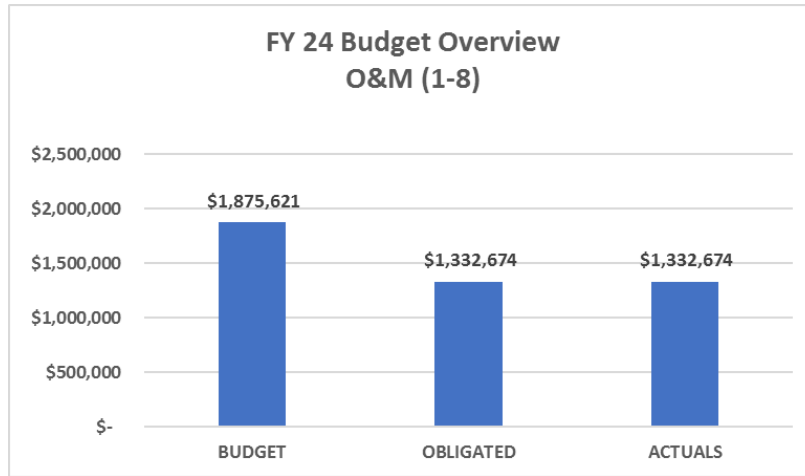
- SPCC rule purpose is to help facilities prevent oil discharges into navigable waters or adjoining shorelines
- BMP refers to a type of auxiliary pollution controls in the fields of industrial wastewater control and municipal sewage control, storm water management, and wetland management



# SPORD CCU Report

August 31, 2024

# SPORD FY 2024 Budget Status



*\*O&M excludes DSM & Major Contracts (IPP, PPA, Fuel). CIP includes EPCM contract costs.*

# SPORD FY 2024 Budget Status

- Major Contracts (Non-O&M)

<b>Contract Description</b>	<b>Budgeted Amount</b>	<b>Committed Amount</b>	<b>Actuals</b>	<b>PO Balance</b>
Fuel Contracts	\$ 389,922,124	\$ 40,952,802	\$ 277,142,079	\$ 112,780,045
MEC IPP (Piti 8&9)	\$ 3,583,175	\$ 298,598	\$ 1,492,990	\$ 2,090,185
Glidepath & KEPCO Contract (Renewables)	\$ 21,361,788	\$ 1,780,149	\$ 8,900,745	\$ 12,461,043

\* Pending some data

**PROCUREMENT ACTIVITIES**

**PENDING AWARD / NTP**

Responsible	PROJECT	Description	CCU Date Approved (Resolution No.)	PUC Date Approved (Docket No.)	Projected Start*	Projected Completion	Status

**ONGOING PROCUREMENT**

Responsible	PROJECT	Description	Bid or RFP	Bid/RFP No	Announced	Bid Opening / Due	Notes
SPORD (LOS/JTL)	PLANNING SOFTWARE	Utility Resource Planning Software (CIP)	RFP	GPA-RFP-22-004	4/21/2022	6/23/2022	Price Proposal evaluation and negotiation with 2nd proponent are completed. Best and Final Offer received. Pending contract finalization.
SPORD (LOS/JTL/MNM)	SOLAR CANOPY	Installation of Solar Canopy at Fadian Public Parking Area	MS Bid	MS GPA-042-22	8/9/2022	1/5/2024	Bid submittal due date was 1/5/24. No bids received. Re-bid announced on 6/13/24 with bid submittal due date on 7/30/24. No bids received. Request to add project to existing contract with Siemens was submitted to OIA on 9/9/24.
SPORD (LOS/JTL/MNM)	RENEWABLES	Phase IV Renewable Resource Acquisition	MS Bid	MS GPA-012-23	12/1/2022	10/2/2023	Opening of Price Proposals was on 12/20/23 with 5 bidders submitting bids for 11 sites. The System Impact Study began in February for all 11 sites and is currently on-going.
SPORD (ANF)	FUEL	Diesel Supply (by Roadtanker): Site Location 1 (YCT/Ydsl) Site Location 2 (DCT/MCT) Site Location 3 (Cab1&2/Piti 7) Site Location 4 (MDI/Tal)	MS Bid	MS GPA-050-24	4/11/2024	6/7/2024	Ongoing Solicitation. Price Proposal Opened: 08/09/24 For Approval (GM/CCU/PUC) Target contract commencement date: 01/01/2025
SPORD (FJI/VAT)	EV Managed Charging Services	Electric Vehicle Managed Charging Services and associated charging devices.	RFP	GPA-RFP-24-007	2/28/2024	3/28/2024	Ongoing Solicitation. Price Proposal Opening: 08/16/24 Target contract commencement date: 4th Qtr CY24
SPORD(CNC)	MWMS	Clevert Mobile Workforce Management Software Services	RFP	GPA-RFP-22-006	11/1/2022	12/2/2022	Negotiations ongoing
SPORD(CNC)	Engineering Analysis	Milsoft WindMil (Engineering Analysis) and WindMilMap (Geographic Circuit Model Editing) Software Services	RFP	GPA-RFP-24-009	2/21/2024	3/21/2024	Awarded PO being processed by PMM
SPORD(CNC)	Outage Management System	Milsoft Outage Management System Software Services	RFP	GPA-RFP-24-009	2/21/2024	3/21/2024	Awarded PO being processed by PMM
SPORD(CNC)	Tier II	HITACHI WIRELESS MESH NETWORK SERVICES	RFP	GPA-RFP-24-012	4/18/2024	5/16/2024	Pending Vendor Price Quote
SPORD(CNC)	Tier II	GPA TIER II WIRELESS MESH NETWORK EQUIPMENT SERVICES	RFP	GPA-RFP-24-011	4/18/2024	5/16/2024	Pending Vendor Price Quote
SPORD(JUM)	TIER III	Landis+Gyr Software and System Services	RFP	GPA-RFP-24-008	2/22/2024	3/21/2024	Awarded PO being processed by PMM
SPORD(JUM)	TIER III	Landis+Gyr Advanced Meter Infrastructure Equipment	RFP	GPA-RFP-24-006	2/22/2024	3/21/2024	Pending Vendor Price Quote

**DEVELOPING PROCUREMENT**

Responsible	PROJECT	Description	Bid or RFP	Projected Start	Projected Completion	Status
SPORD (LOS/JTL)	ESS	Standby Generator & Automatic Transfer Switch for Talofoto ESS	RFP	FY 2025	FY 2026	RFP package pending, need management approval prior to submittal to PMM for advertisement.
SPORD (ANF)	FUEL	GUP Truckloading Facility Operation	RFP	FY 2024	FY 2025	Developing Specifications
SPORD(CNC)	GIS	Street View Mapping	RFP	FY 2024	TBD	Developing Specifications
LNS	FUEL	Post-Disaster Supply of Fuel to GPA and GWA	Solicitation of Interest	FY 2024	FY2024	Solicitation of interest already posted by Procurement team.
ANF	FUEL	Diesel Supply to Tenjo Vista	MS Bid	TBD	TBD	CCU (Resolution 2020-02) and PUC (Docket 20-07). For solicitation (TBD).
SPORD(JUM)	Analytics	Landis+Gyr AGA Software Services	RFP	FY 2024	TBD	PMM Processing Documents
SPORD(CNC)	Fiber	Fiber Maintenance	RFP	FY 2025	TBD	Developing Specifications
SPORD(JUM)	MDM	Smartworks Compass System Software Services	RFP	FY 2025	TBD	Developing Specifications
SPORD(JUM)	E-Portal	Smartworks Customer-Connect System Software Services	RFP	FY 2025	TBD	Developing Specifications
SPORD(JUM)	Substation Meter Reading	MV-90 System Software Services	RFP	FY 2025	TBD	Developing Specifications

## PROJECT ACTIVITIES

No.	Project Description	August 2024 Activities	Status / Est. Completion	RFP/Bid No
1	Energy Storage System (Phase I)	<ol style="list-style-type: none"> <li>Annual maintenance completed Jul/Aug 2023.</li> <li>Weekly, monthly, quarterly and half-yearly maintenance inspections for the Agana and Talofoto ESS sites are on-going.</li> <li>Review of daily, weekly, monthly, quarterly, half-yearly, yearly reports are on-going.</li> <li>Novation Agreement to transfer contract to SJ Dooall signed on 2/1/24.</li> <li>Inspection of pending repairs is on-going.</li> <li>Coordination of Talofoto ESS peak-shifting operation to support load-shedding prevention is on-going.</li> </ol>	O&M phase ongoing.	MS Bid GPA-082-15
2	Renewable Energy Resource Phase II	Hanwha has submitted System Impact Study. Still evaluating the right conductors.	COD - March 31, 2026.	MS Bid GPA-070-16
3	New Power Plant Bid (EPCM)	<p>Progress includes:</p> <ul style="list-style-type: none"> <li>- Overall project progress is about 89.46% as of July 31, 2024.</li> <li>- GPA and GUP agreed to a Commercial Operation Date of September 30th, 2025. ECA amendment has been approved by the CCU and PUC.</li> <li>- Pipeline installation and hydrotesting is completed. Pigging is ongoing to prepare for fuel flushing in October 2024. Ongoing pipeline work includes road restoration on Route 16.</li> <li>- GPA energized Harmon Substation for Power Receiving on June 25, 2024</li> <li>- Tank Restoration Progress: All ULSD and Treated Water tanks are 100% restored. Hydrotesting of all tanks is completed.</li> <li>- Design drawings review ongoing.</li> </ul> <p>LNG:</p> <ul style="list-style-type: none"> <li>-EPCM updated the initial proposal for Phase I of LNG project.</li> <li>-PUC authorized GPA to commence Phase I of the LNG project on February 9th, 2024.</li> <li>-Kick-Off meetings with GPA and key stakeholders were held the week of May 13-17.</li> <li>- EPCM delivered inception report on June 10th, 2024. GPA is currently reviewing the assumptions made.</li> <li>-EPCM and GPA reviewed legal opinion from 3rd-party lawyer regarding GPA's potential participation in selling NG to interested parties.</li> </ul>	ECA Project COD - Target: September 30th, 2025	MS GPA-034-18
4	DSM Marketing	Currently supporting surveys, commercial account rebates outreach and school events outreach.	Continuous	
5	DSM Rebate Program	Processed more than 119 applications for rebates totaling \$39K in the reporting period	Continuous	
6	Wireless Network Expansion	<ol style="list-style-type: none"> <li>Testing Sim card Router communications completed - Pending GPA network connection</li> <li>Amendment for additional routers submitted to procurement. Procurement processing.</li> </ol>	Dec-24	GPA-RFP-19-010
7	Smartworks MDM and Eportal	<ol style="list-style-type: none"> <li>Data Migration from Oracle to <b>Postgres Ongoing</b> - Production and Databased servers provisioned.</li> <li>GPA storage space allocated for migration</li> <li>Integration to MV90 requirements gathering ongoing</li> </ol>	Sep-24	GPA-RFP-19-007

## PROJECT ACTIVITIES

No.	Project Description	August 2024 Activities	Status / Est. Completion	RFP/Bid No
8	GDOE BEST Schools	<p><b><u>2019 DOI Award Projects:</u></b></p> <ul style="list-style-type: none"> <li>- Parking Lot Lighting Certificate of Substantial Completion 2/29/24</li> <li>- <b>Project Closeout in Progress</b></li> </ul> <p><b><u>2021 DOI Award Projects:</u></b></p> <p>University of Guam LED Lighting Upgrades, HVAC Controls, and Solar PV (\$1.29M);</p> <ul style="list-style-type: none"> <li>- UOG project kick-off meeting conducted July, 2022</li> <li>- UOG Lighting walk thru on 7/20/23.</li> <li>- Solar+BESS substantial completion walkthrough 10/19/23</li> <li>- PV punchlist completed 11/2023, BESS commissioning ongoing</li> <li>- <b>Project Complete, Closeout in Progress.</b></li> </ul> <p>Tamuning Elementary LED lighting and Solar PV (\$154k)</p> <ul style="list-style-type: none"> <li>- Lighting Project Certificate of Substantial Completion 2/29/24</li> <li>- <b>Project Closeout in Progress</b></li> </ul> <p><b><u>2022 DOI Award Project:</u></b></p> <p>Ordot Chalan Pago Elementary School LED+PV Project</p> <ul style="list-style-type: none"> <li>- Pending design submittal for PV+BESS</li> <li>- Lighting Project Certificate of Substantial Completion 2/29/24</li> <li>- Solar PV+BESS 60% Design Submitted - Under Review by GPA and GDOE</li> <li>- Solar PV+BESS final design accepted. Construction begins August 2024.</li> </ul>	Est. Completion: Sep. 2024	GPA-RFP-16-013



## PROJECT ACTIVITIES

No.	Project Description	August 2024 Activities	Status / Est. Completion	RFP/Bid No
9	Consulting Services for Smart Grid Analytics Enabled Distribution System Planning, Technical, and Economic Feasibility Studies	Substation update reports for 6 Substations - (ApraHeights, Dededo, Harmon, Pagat, SanVitores, Yigo, Agana, Barrigada, & Pulantat ) 1. Distribution Model Corrections Completed 2. FCI and Switch Placement Completed 3. Load Flow Studies -Completed 4. Voltage Analysis Completed 5. Demand Response Completed 6. Volt/Var Optimization -Completed 7. Conservation Voltage Reduction Completed 8. DER - Completed  Talofoto Reports services was replaced with Model Corrections and Connectivity Resolutions	Continuous	RE-SOLICITATION GPA-RFP-19-002
10	MEC Piti #8 and #9 - ECA Extension	1. Contract Extension commenced 12:01 PM January 29, 2024. Recapitalization Projects reconciled and monthly payment amount was adjusted. 2. Inspection of completed Recapitalization Projects is on-going. 3. Pending determination of penalty fees. 4. Review of 2022 and 2023 performance tests completed. The 2024 performance test was deferred. 5. Processing of invoices for O&M, recapitalization, cylinder oil, emulsifier, waste oil hauling, and Typhoon Mawar repairs is on-going. 6. Inspection of Typhoon Mawar repairs is on-going.	IN PROGRESS	(N/A)
11	Utility Energy Services Contract (UESC)	UOG Phase I Project - Punchlist work ongoing.  UOG Grant Funded Project - Punchlist work ongoing for original scope. UOG issued amendment 3 (Additional solar PV panels for RFK building rooftop).  Navy PA - finalizing the ECMS scopes  GDOE - Developed scope for ARP funded projects. Firm-fixed priced proposal expected August, 2024.	UOG Phase I Project - Substantially completed. UOG Phase I Project - Substantially completed. Amendment 3 is expected to be completed in 30 days. Navy PA - No completion schedule is issued.	
12	GPA Fuel Farm New ULSD Pipeline & Pumps to Piti 7/8/9	c/o Engineering Project Mgt. ULSD Pipeline to Piti 7/8/9 completed in June 2022. Pipeline connections to the bulk storage tanks 1934 & 1935 completed in Jul 2024.	Project Timeline:Dec 2021-Dec 2023 Estimated Commissioning: Sep 2024	IFB GPA-027-19

## PROJECT ACTIVITIES

No.	Project Description	August 2024 Activities	Status / Est. Completion	RFP/Bid No
13	Tk 1934 & Tk1935 API 653 Internal Inspection	c/o Engineering Project Mgt. Implementation in progress. Delays were experienced for Tank 1935 due to COVID and sludge processing however the total project schedule may still be within the projection completion date. Tk1934 refurbishment to follow.	Project Timeline: Estimated Start: Feb 2020 Est. Completion: June 2024 (Tk1935) Est. Completion: June 2025 (Tk1934)	IFB GPA-028-19
14	Milsoft OMS Systems Software Services	1. Integration of SEL Device to OMS ongoing - RFP documents being processed at PMM	Continuous	GPA-RFP-24-009
15	MV90 Integration Services	1. Gathering requirements for MDMS integration	Mar-24	GPA-RFP-18-001
16	GPA Fuel Farm- OWS Upgrading	c/o Engineering Project Mgt. Scope included in Tk 1934 & Tk1935 API 653 Internal Inspection and refurbishment. Implementation in progress	Project Timeline: Estimated Start: Feb 2020 Est. Completion: June 2024 (last week of June turn-over)	IFB GPA-028-19
17	GPA Fuel Farm- LD System Upgrading	c/o Engineering Project Mgt. Scope included in Tk 1934 & Tk1935 API 653 Internal Inspection and refurbishment. Implementation in progress	Project Timeline: Estimated Start: Feb 2020 Est. Completion: Dec 2024	IFB GPA-028-19
18	Utility Resource Planning Software RFP.	Technical Proposals evaluated in August 2022. Best and Final Offer received. Pending contract finalization.	Planned Completion: January 2024	GPA-RFP-22-004
19	Power System Analyses and Studies	Contract was extended for two years and now expires 1/20/2025.	Estimated Start: TBD Est. Completion: TBD	GPA-RFP-19-001
20	GPA Fuel Farm Mgt Contract	Contract awarded to Supreme Group Guam LLC. Approved by CCU (Resolution 2023-14) and approved by PUC (Docket 23-14) Contract Term: 3 years base period w/ 2 years extension option	3-year base period: 10/01/23-09/30/26	MS IFB GPA-015-22
21	Bulk RFO Supply for Baseload Plants (by Oceantanker)	Contract awarded to Hyundai Corporation Contract Term: 3-year base period: 09/01/20 to 08/31/23 w/ 2 Year Extn Option GPA received first shipment of 0.2% RFO for Cabras 1&2 consent decree compliance in September 2022.	3-year base period: 9/1/2020-8/31/2023. 1st Year Extension: 09/01/2023-08/31/24 Addtl 2-Yr Extn: 09/01/2024-08/31/2026	MS IFB GPA-050-20

## PROJECT ACTIVITIES

No.	Project Description	August 2024 Activities	Status / Est. Completion	RFP/Bid No
22	Bulk Diesel Supply (by Oceantanker)	Contract awarded to Hyundai Contract Term: 3-year base period w/ 2 Year Extn Option	3-year base period: 02/06/2024-2/05/2027	MS IFB GPA-040-23
23	DSM Digitization	Pending contract renewal to upgrade and expand the online energy sense rebate program.	Project Start: TBD (Estimate July 2024) Completion: Contract Renewal:	TBD
24	Diesel Supply (by Roadtanker): Site Location 1 (YCT/YdsI) Site Location 2 (DCT/MCT) Site Location 3 (Piti 7) Site Location 4 (Cab 1&2/MDI/Tal)	ContractTerm: 2-year base period w/ 3 Year Extn Option Contract for Site Locations 1, 3, & 4 awarded to Mobil Oil Guam Contract for Site Location 2 IP&E Guam	2-year base period: 01/01/19-12/31/21 3-Yrs extension: 01/01/22-12/31/24	MS IFB GPA-008-18
25	Diesel Inspection & Testing Services Contract	Contract awarded to Intertek Testing Services Guam ContractTerm: 3-year base period w/ 2 Year Extn Option	3-year base period: 12/01/21-11/30/24 2-Yrs extension: 12/01/24-11/30/26	MS IFB GPA-046-21
26	RFO Inspection & Testing Services Contract	Contract awarded to Intertek Testing Services Guam ContractTerm: 3-year base period w/ 2 Year Extn Option	3-year base period: 5/01/24-4/30/27 2-Yrs extension: 4/30/27-11/30/27	MS IFB GPA-016-23
27	AGMETS Grant Support	1. BIL – STATCOM Grant Support is on-going. 2. Awarded EIC grant reporting is on-going. 3. Coordination of grant for CEM and CEA training and certification is on-going.		
28	Renewable Energy Resource Phase IV	1. Opening of Price Proposals was on 12/20/23 with 5 bidders submitting bids for 11 sites. 2. The System Impact Study began in February for all 11 sites. Coordination is on-going and near completion. 3. The cost analysis of the price proposals using Capacity Expansion is on-going.	Est. Completion: 2026	MS GPA-012-23
29	Fadian Parking Lot Solar Canopy	Bid submittal due date was 1/5/24. No bids received. Re-bid announced on 6/13/24 with bid submittal due date on 7/30/24. No bids received. Request to add project to existing contract with Siemens was submitted to OIA on 9/9/24.	Est. Completion: 2024	MS GPA-042-22
30	Piti 8&9 PMC	PUC approved contract extension on March 30, 2023 (Docket No. 23-11).	Est. Completion: 2024	
31	MEC Piti #8 and #9 ULSD Conversion	ULSD Conversion CIP completed in July 2022 for Piti 8 and September 2022 for Piti 9. Payment for ULSD conversion change order #2 and meter change order will be covered under the recapitalization payments. Meter replacement and pipeline modification completed. Final invoice from MEC under ULSD Conversion project submitted and paid.	Completed: September 2022 Punch list finalization completed	(N/A)

## PROJECT ACTIVITIES

No.	Project Description	August 2024 Activities	Status / Est. Completion	RFP/Bid No
32	Remote Site Communications	1. Talofoto Diesel Communications - Completed 2. TEMES MEC - Survey and Design Completed - pending equipment and network cables 3. Piti GIS and Substation -- Survey and Design ongoing 4. Substation Building--Completed	Continuous	
33	LEAC/Fuel Projections	LEAC projection for August 2024 thru January 2025 was prepared by Brian.	Continuous	
37	Home Area Network	100 devices received testing ongoing	January-25	
38	Street View GIS	1. Developing Project Plan 2. Cameras are on order PO#33038	July-24	
39	Solar Irradiance	1. Pending Delivery of Equipment PO#32813	September-24	
40	Milsoft WindMilMap Implementation	Helping Engineering/IT with requirements gathering	July-24	
41	Biological Survey for Solar Canopy Project	Purchase order completed with NTP on August 9, 2023. Final report completed.	Completed: September 2023	
42	Temporary Power Emergency Procurement	Notice of Interest announced 12/12/23. Non-mandatory site visit scheduled on 12/15/23 at 9:00 AM. Solicitation responses due on 12/18/23 at 5:00 PM. Final proposal accepted on 1/23/24. CCU approval received 1/23/24. PUC approval received 3/28/24. Notice to Proceed issued on 4/1/24. All 24 gensets arrived on 6/3/2024. Commercial Operation Date was 7/18/24.	Est. Completion: July 2026	
43	Wind Turbine MOA Procurements for DOAG	1. Procurement of laptop is completed. 2. Truck repairs by GPA's Transportation division is completed.	On-going	
44	Online Home Energy Audit: My Energy Expert	Phase 1 pilot testing completed 9/2023. Phase 2 launched on 7/17/2024. Currently going through project phase 2 closeout processes.	Project Start: October 2023 Completion: August 2024 Contract Renewal:	GPA-RFP-23-001
45	DNP Secure Authentication Services	1. Site Visits scheduled for Sept 23, 2024 week 2. Training Documents being processed by vendor	On-going	GPA-RFP-22-007
46	Tier II Network	1. Replace 80 Routers 2. 30 each Routers being provisioned for replacement	On-going	
47	Tier III Network	1. Replaced 10 each AMI Routers 2. Routers and Gateways on order PO#32876 & 32886	On-going	
48	Tier I Network	1. Fiber Termination being schedule with contractor PO#33021 2. 30 each Routers being provisioned for replacement	On-going	

# CCU Report- DSM

As of August 31, 2024



# All Expenses – Fiscal Year

Description	FY16-FY20	FY21	FY22	FY23	FY24	Total to Date	
Regular/OT Pay	\$ 157,844.00	\$ 162,395.40	\$ 126,711.34	\$ 71,212.92	\$ 61,430.71	\$ 579,594.37	*
Other Contractual	\$ 233,831.05	\$ 107,854.90	\$ 201,200.23	\$ 167,537.81	\$ 489,515.05	\$ 1,199,939.04	
Ads & Radio Announcements	\$ 9,000.00	\$ -	\$ -	\$ -	\$ -	\$ 9,000.00	
Paid Rebates - Split AC	\$ 4,904,451.00	\$ 1,855,550.00	\$ 1,579,649.00	\$ 1,306,345.00	\$ 760,125.00	\$10,406,120.00	
Paid Rebates - Central AC	\$ 24,900.00	\$ 3,900.00	\$ 9,500.00	\$ 1,650.00	\$ 500.00	\$ 40,450.00	
Paid Rebates - Washer/Dryer	\$ 269,228.00	\$ 134,497.00	\$ 159,250.00	\$ 89,450.00	\$ 43,800.00	\$ 696,225.00	
Paid Rebates - Split AC (Commercial)			\$ 7,300.00	\$ 7,650.00	\$ 101,950.00	\$ 116,900.00	
Paid - Rebates Central Ducted AC (Commercial)				\$ 1,000.00	\$ 3,550.00	\$ 4,550.00	
Paid Rebates - Rooftop/Package AC				\$ 1,150.00	\$ 8,050.00	\$ 9,200.00	
Paid Rebate - VRF AC (Commercial)				\$ 2,450.00	\$ -	\$ 2,450.00	
<b>Total Expenses</b>	<b>\$ 5,599,254.05</b>	<b>\$ 2,264,197.30</b>	<b>\$ 2,083,610.57</b>	<b>\$ 1,648,445.73</b>	<b>\$ 1,468,920.76</b>	<b>\$13,064,428.41</b>	
Back Interst (+)	\$ 5,790.62	\$ 324.50	\$ 443.80	\$ 924.80	\$ 730.94	\$ 8,214.66	*
Bank Fees	\$ 5,222.32	\$ 545.00	\$ 1,513.00	\$ 495.30	\$ 240.00	\$ 8,015.62	*

\* Pending some data

# DSM Funding

No.	Description	Amount
1	Initial DSM Budget FY 2016	\$ 1,806,014
2	Interest Income	\$ 7,776 *
3	Bank Fees	\$ (7,746) *
4	Additional Funding Source	
	2017 Bond Refunding savings	\$ 1,139,189
	FY 2019 Revenue Funding	\$ 1,031,500
	FY 2020 Revenue Funding	\$ 348,075
	FY2020 LEAC (June to September)	\$ 1,296,398
	FY2021 LEAC (October 2020 to September 2021)	\$ 3,859,303
	FY2022 LEAC (October 2021 to September 2022)	\$ 3,817,841
	FY2023 LEAC (October 2022 to September 2023)	\$ 3,593,218
	FY2024 LEAC (October 2023 to September 2024)	\$ 1,258,520 *
5	Total Expense FY2016- FY2024	\$ (13,052,778) *
	<b>DSM Ending Balance</b>	<b>\$ 5,097,309</b>

\* Pending some data

## FY 2020- Rebate Amount Paid Monthly

Month	Total	Split A/C Units	Central A/C Units	Washers/ Dryers
OCT '19				
NOV '19	\$14,900.00	\$14,300.00	\$0.00	\$600.00
DEC '19	\$116,775.00	\$105,875.00	\$500.00	\$10,400.00
JAN '20	\$39,050.00	\$36,650.00	\$0.00	\$2,400.00
FEB '20	\$65,050.00	\$60,450.00	\$0.00	\$4,600.00
MAR '20	\$96,425.00	\$86,825.00	-	\$9,600.00
APR '20	-		-	
MAY '20	\$21,325.00	\$19,525.00	-	\$1,800.00
JUN '20	\$148,825.00	\$141,225.00	-	\$7,600.00
JUL '20	\$139,450.00	\$127,150.00	\$500.00	\$11,800.00
AUG '20	\$50,775.00	\$45,175.00	-	\$5,600.00
SEP '20	\$868,829.00	\$830,826.00	\$1,400.00	\$36,603.00
TOTALS	\$1,561,404.00	\$1,468,001.00	\$2,400.00	\$91,003.00

*\*Updated as of 09/30/23*

## FY 2021- Rebate Amount Paid Monthly

Month	Total	Split A/C Units	Central A/C Units	Washers/ Dryers
OCT '20	\$ -			-
NOV '20	\$ 22,622.00	\$ 13,725.00	\$ 500.00	\$ 8,397.00
DEC '20	\$ 180,075.00	\$ 173,975.00	\$ 500.00	\$ 5,600.00
JAN '21	\$ 158,450.00	\$ 153,650.00	\$ -	\$ 4,800.00
FEB '21	\$ 91,100.00	\$ 86,100.00	\$ -	\$ 5,000.00
MAR '21	\$ 310,600.00	\$ 295,200.00	\$ -	\$ 15,400.00
APR '21	\$ 154,750.00	\$ 146,650.00	\$ 500.00	\$ 7,600.00
MAY '21	\$ 300,000.00	\$ 278,000.00	\$ -	\$ 22,000.00
JUN '21	\$ 47,975.00	\$ 41,575.00	\$ 800.00	\$ 5,600.00
JUL '21	\$ 301,875.00	\$ 280,675.00	\$ 1,000.00	\$ 20,200.00
AUG '21	\$ 178,575.00	\$ 164,875.00	\$ -	\$ 13,700.00
SEP '21	\$ 247,925.00	\$ 221,125.00	\$ 600.00	\$ 26,200.00
TOTALS	\$ 1,993,947.00	\$ 1,855,550.00	\$ 3,900.00	\$ 134,497.00

*\*Updated as of 09/30/23*



## FY 2022- Rebate Amount Paid Monthly

Month	Total	Residential			Commercial	
		Split A/C Units	Central A/C Units	Washers/ Dryers	Split A/C Units	Central A/C Units
OCT '21	\$ 100.00				\$ 100.00	
NOV '21	\$ 118,750.00	\$ 99,550.00	\$ 1,000.00	\$ 18,200.00		
DEC '21	\$ 109,425.00	\$ 97,525.00		\$ 11,800.00	\$ 100.00	
JAN '22	\$ 86,900.00	\$ 80,600.00	\$ 500.00	\$ 5,800.00		
FEB '22	\$ 160,825.00	\$ 141,575.00	\$ 200.00	\$ 18,900.00	\$ 150.00	
MAR '22	\$ 185,600.00	\$ 166,000.00		\$ 19,400.00	\$ 200.00	
APR '22	\$ 219,600.00	\$ 200,000.00		\$ 19,600.00		
MAY '22	\$ 125,875.00	\$ 109,475.00		\$ 16,400.00		
JUN '22	\$ 201,524.00	\$ 179,074.00	\$ 5,700.00	\$ 14,200.00	\$ 2,550.00	
JUL '22	\$ 80,050.00	\$ 73,850.00		\$ 6,000.00	\$ 200.00	
AUG '22	\$ 180,700.00	\$ 172,850.00		\$ 7,600.00	\$ 250.00	
SEP '22	\$ 286,350.00	\$ 259,150.00	\$ 2,100.00	\$ 21,350.00	\$ 3,750.00	
TOTALS	\$ 1,755,699.00	\$ 1,579,649.00	\$ 9,500.00	\$ 159,250.00	\$7,300.00	\$0.00

*\*Updated as of 09/30/23*

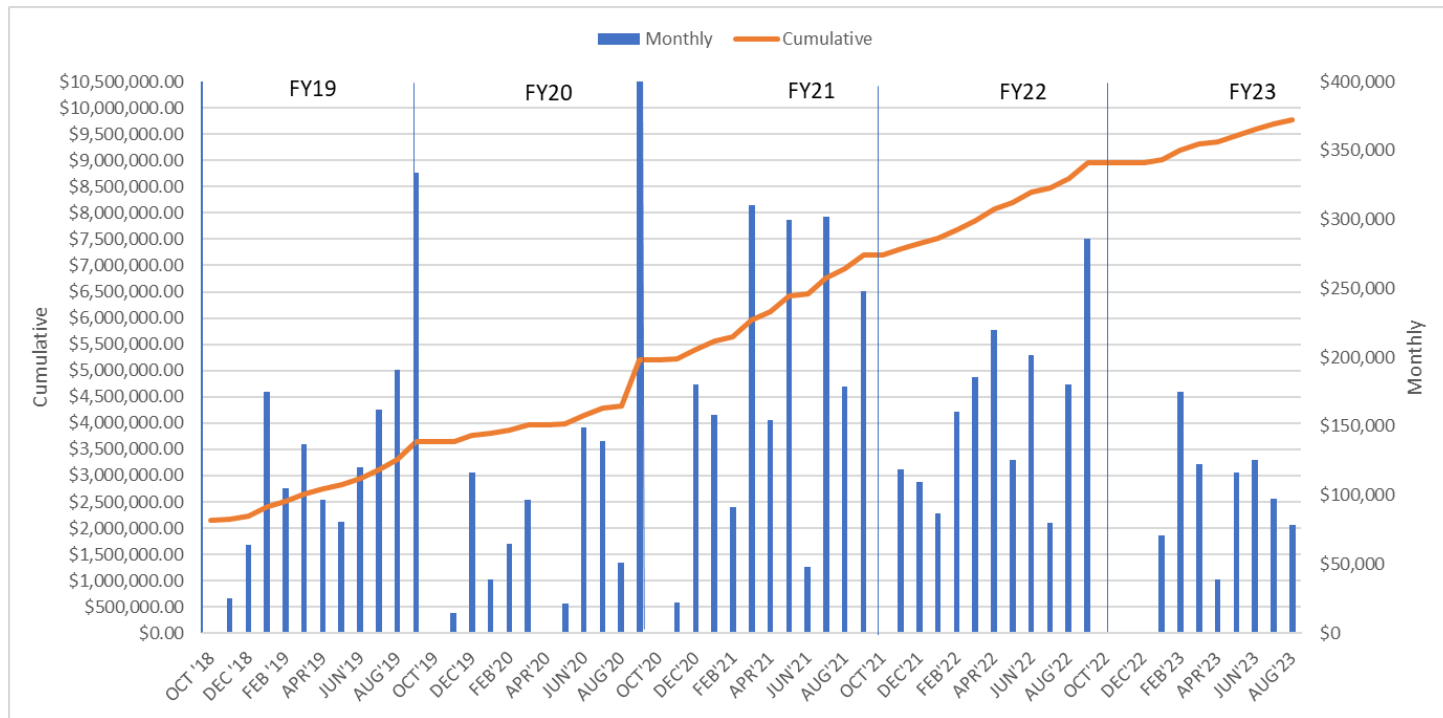
## FY 2023- Rebate Amount Paid Monthly

Month	Total	Residential			Commercial	
		Split A/C Units	Central A/C Units	Washers/ Dryers	Split A/C Units	Central A/C Units
OCT '22*	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
NOV '22*	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
DEC '22*	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
JAN '23	\$ 70,600.00	\$ 68,000.00	\$ 1,150.00	\$ 1,450.00	\$ -	\$ -
FEB '23	\$ 175,250.00	\$ 160,050.00	\$ -	\$ 13,600.00	\$ 1,600.00	\$ -
MAR '23	\$ 122,950.00	\$ 113,650.00	\$ -	\$ 8,400.00	\$ 900.00	\$ -
APR '23	\$ 39,250.00	\$ 32,800.00	\$ -	\$ 6,200.00	\$ 250.00	\$ -
MAY '23	\$ 116,150.00	\$ 106,650.00	\$ 500.00	\$ 7,800.00	\$ 1,200.00	\$ -
JUN '23	\$ 125,400.00	\$ 118,250.00	\$ -	\$ 6,000.00	\$ 1,150.00	\$ -
JUL '23	\$ 97,425.00	\$ 89,025.00	\$ -	\$ 8,400.00	\$ -	\$ -
AUG '23	\$ 78,150.00	\$ 73,250.00	\$ -	\$ 4,600.00	\$ 300.00	\$ -
SEP '23	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TOTALS	\$ 825,175.00	\$ 761,675.00	\$ 1,650.00	\$ 56,450.00	\$ 5,400.00	\$ 0.00

\*Oct-Dec 2022 accrued in FY2022

\*Updated as of 09/30/23

# FY'19- FY'23 Rebate Amount Paid



\*Updated as of 09/30/23

## FY 2021 Number of Applications Received By Customer Service and Paid Monthly

Month	Rec'd By CS	Paid By Finance
OCT '20	603	370
NOV '20	573	516
DEC '20	640	484
JAN'21	557	621
FEB '21	512	322
MAR '21	587	1139
APR '21	598	540
MAY '21	603	1124
JUN '21	733	178
JUL '21	665	1133
AUG '21	590	631
SEP '21	603	747

*\*Updated as of 09/30/23*



## FY 2022 Number of Applications Received By Customer Service and Paid Monthly

Month	Rec'd By CS	Paid By Finance
OCT '21	608	801
NOV '21	580	617
DEC '21	600	446
JAN'22	559	327
FEB '22	463	608
MAR '22	580	659
APR '22	569	819
MAY '22	488	506
JUN '22	645	895
JUL '22	533	302
AUG '22	338	663
SEP '22	362	229

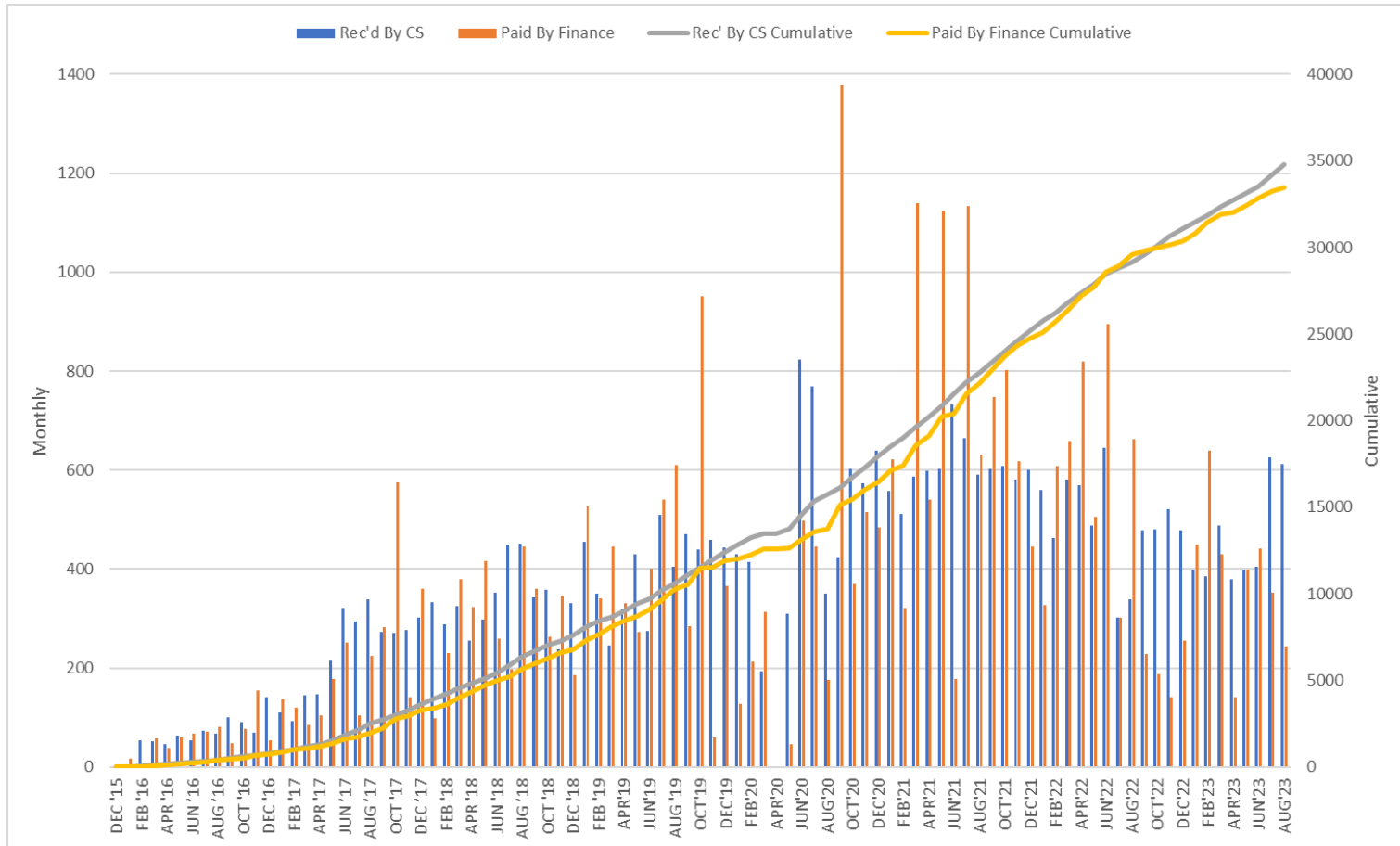
*\*Updated as of 09/30/23*

## FY 2023 Number of Applications Received By Customer Service and Paid Monthly

Month	Rec'd By CS	Paid By Finance
OCT '22	481	188
NOV '22	521	141
DEC '22	479	255
JAN'23	398	450
FEB '23	385	640
MAR '23	487	430
APR '23	379	141
MAY '23	398	398
JUN '23	404	442
JUL '23	625	352
AUG '23	612	243
SEP '23		

*\*Updated as of 09/30/23*

## Number of Applications Received By Customer Service and Paid



\*Updated as of 09/30/23

## DSM Online Report – August 2024

### OVERALL COUNTS

Month	ALL			COMMERCIAL			RESIDENTIAL		
	Applications	Equipment	Rebates	Applications	Equipment	Rebates	Applications	Equipment	Rebates
FY-2022*	696	981	\$ 196,075	7	12	\$ 1,950	689	969	\$ 194,125
FY-2023	5,721	7,992	\$ 1,621,850	67	101	\$ 19,350	5,654	7,891	\$ 1,602,500
Oct-23	416	569	\$ 115,250	7	12	\$ 1,800	409	557	\$ 113,450
Nov-23	450	654	\$ 128,500	4	5	\$ 700	446	649	\$ 127,800
Dec-23	389	558	\$ 111,650	7	10	\$ 1,950	382	548	\$ 109,700
Jan-24	442	607	\$ 125,800	3	3	\$ 2,550	439	604	\$ 123,250
Feb-24	321	460	\$ 103,475	6	7	\$ 7,100	315	453	\$ 96,375
Mar-24	391	589	\$ 118,650	5	5	\$ 2,450	386	584	\$ 116,200
Apr-24	433	564	\$ 113,350	6	6	\$ 800	427	558	\$ 112,550
May-24	443	642	\$ 126,350	4	4	\$ 600	439	638	\$ 125,750
Jun-24	456	673	\$ 134,100	7	8	\$ 3,850	449	665	\$ 130,250
Jul-24	570	781	\$ 161,875	14	16	\$ 3,500	556	765	\$ 158,375
Aug-24	570	779	\$ 157,700	10	16	\$ 6,450	560	763	\$ 151,250
Sep-24									
<b>TOTAL</b>	<b>11,298</b>	<b>15,849</b>	<b>\$ 3,214,625</b>	<b>147</b>	<b>205</b>	<b>\$ 53,050</b>	<b>11,151</b>	<b>15,644</b>	<b>\$ 3,161,575</b>

### AVERAGES

As of Aug-24	ALL		COMMERCIAL		RESIDENTIAL	
	Applications	Equipment	Applications	Equipment	Applications	Equipment
Rebates	\$ 285	\$ 203	\$ 361	\$ 259	\$ 284	\$ 202
Applications	452	7,925	6	8	446	626

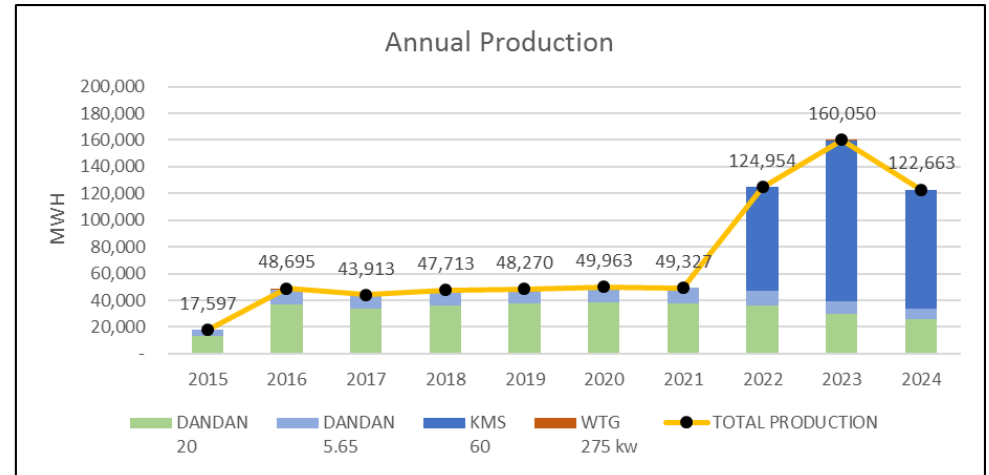
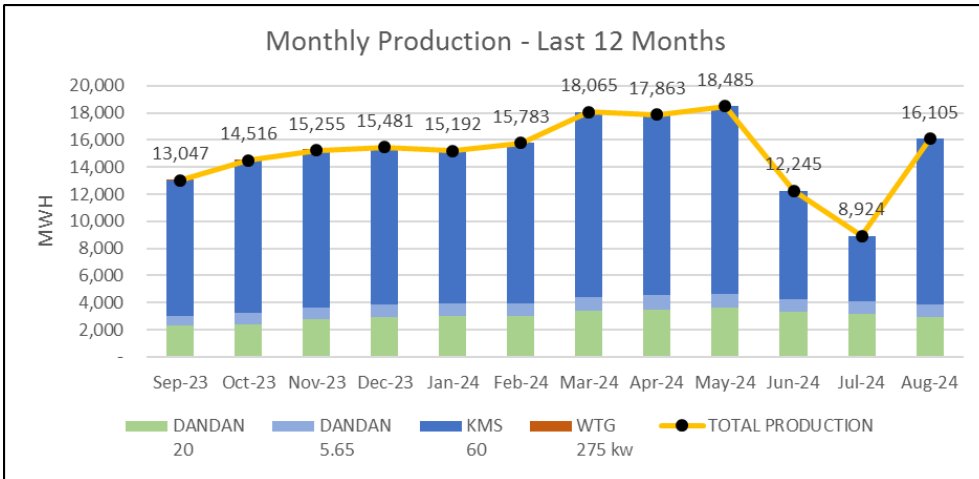
\* DSM Online went live on 8/17/22. FY2022 Figures are from 8/17/2022 to 9/30/2022 only.  
 Large Commercial, Government, Prepaid, and Inactive accounts are still tracked and processed manually.  
 Paper applications are NOT INCLUDED with these counts. Includes denied and pending applications.

# Renewable Energy Production CCU Report

August 31, 2024



# Renewable Energy Charts



# Renewable Energy Data

**Monthly Renewable Production - Last 12 Months (LTM)**

Date	DANDAN 20	DANDAN 5.65	KMS 60	WTG 275 kw	TOTAL PRODUCTION
Sep-23	2,302.36	714.76	10,018.19	11.66	13,046.97
Oct-23	2,421.63	823.61	11,258.94	11.43	14,515.61
Nov-23	2,786.25	879.62	11,566.13	22.85	15,254.84
Dec-23	2,946.52	906.21	11,599.84	28.67	15,481.24
Jan-24	3,049.77	896.15	11,246.17	-	15,192.09
Feb-24	3,032.60	908.48	11,841.44	-	15,782.52
Mar-24	3,406.12	1,007.29	13,651.56	-	18,064.98
Apr-24	3,494.64	1,040.12	13,328.64	-	17,863.40
May-24	3,611.05	1,033.88	13,840.53	-	18,485.46
Jun-24	3,302.92	971.31	7,971.25	-	12,245.48
Jul-24	3,155.85	936.76	4,831.41	-	8,924.01
Aug-24	2,958.88	874.28	12,271.84	-	16,105.00
<b>Total</b>	<b>36,468.60</b>	<b>10,992.46</b>	<b>133,425.94</b>	<b>74.61</b>	<b>180,961.61</b>

**Annual Renewable Production**

Date	DANDAN 20	DANDAN 5.65	KMS 60	WTG 275 kw	TOTAL PRODUCTION
2015	13,522.50	4,074.07	-	-	17,596.57
2016	37,037.15	11,183.91	-	473.53	48,694.59
2017	33,472.41	9,983.29	-	456.90	43,912.60
2018	36,158.00	11,228.24	-	327.02	47,713.25
2019	37,247.12	10,792.06	-	231.26	48,270.44
2020	38,249.82	11,393.79	-	319.85	49,963.46
2021	37,841.47	11,485.18	-	-	49,326.65
2022	35,848.68	10,882.63	78,222.53	-	124,953.83
2023	29,579.29	9,258.34	121,136.71	75.54	160,049.89
2024	26,011.84	7,668.27	88,982.84	-	122,662.95
<b>Total</b>	<b>324,968.28</b>	<b>97,949.78</b>	<b>288,342.08</b>	<b>1,884.11</b>	<b>713,144.25</b>

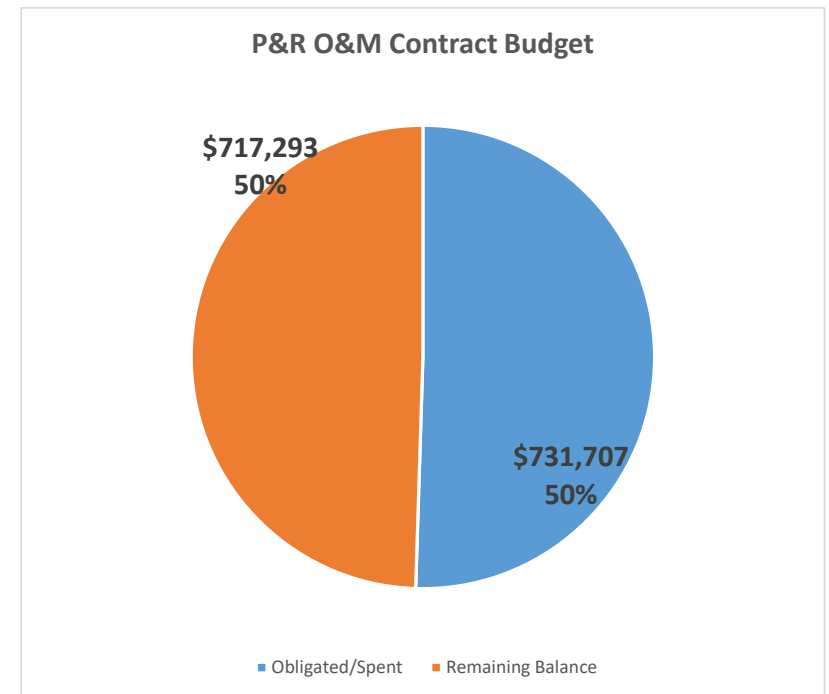
- Dandan / GPS = Phase I Solar commissioned on 10/2015
- KEPCO Mangilao Solar (KMS) = Phase II Solar commissioned on 05/2022
- WTG = Wind Turbine Generation

# Planning & Regulatory CCU Report

August 31, 2024

# Planning & Regulatory O&M Contract Budget

- Revenue Funded
- Target
  - 0.00% O&M Obligation as of October 31, 2023 (Actual)
  - 0.00% O&M Obligation as of November 30, 2023 (Actual)
  - 5.42% O&M Obligation as of December 31, 2023 (Actual)
  - 11.63% O&M Obligation as of January 31, 2024 (Actual)
  - 13.69% O&M Obligation as of February 29, 2024 (Actual)
  - 25.85% O&M Obligation as of March 31, 2024 (Actual)
  - 25.85% O&M Obligation as of April 30, 2024 (Actual)
  - 28.67% O&M Obligation as of May 31, 2024 (Actual)
  - 30.55% O&M Obligation as of June 30, 2024 (Actual)
  - 50.50% O&M Obligation as of July 31, 2024 (Actual)
  - 50.50% O&M Obligation as of August 31, 2024 (Actual)



# P&R Weekly & Monthly Inspection Reports

- Best Management Practices (BMP) Report Summary [Weekly]
- Generation Spill Prevention, Control, and Countermeasures (SPCC) Report Summary [Monthly]
- T&D Spill Prevention, Control, and Countermeasures (SPCC) Report Summary [Monthly]
  
- GPA is responsible to employees, the island environment, and the community to take all reasonable steps necessary to prevent spills from its facilities in order to protect human health and the environment



# P&R Inspection Report Purpose

- The purpose of these inspections is to catch discrepancies and violations internally and correct them before inspections by Guam EPA and US EPA
- Regulatory Agencies can conduct scheduled or un-scheduled (surprise) inspections any time
- Any major discrepancies or violations cited can lead to issuance of a Notice of Violation (NOV), possible fines, and/or other enforcement action
- P&R conducts routine SPCC inspections in compliance with the requirements of 40CFR 112.7(a)(3)(ii), Discharge Prevention Measures

## Weekly BMP Report

### WEEKLY BMP REPORT SUMMARY CABRAS POWER PLANT MONTH OF AUGUST 2024

LEGEND OF TRACKING

	Notification Date		Completed
	Within Scheduled Remediation Period / Remediation ongoing		Deadline is Past Due

LOCATION	#	WE 08/03/24 FINDINGS	WE 08/10/24 FINDINGS	WE 08/17/24 FINDINGS	WE 08/24/24 FINDINGS	WE 08/31/24 FINDINGS	RECOMMENDATION/ REMARKS	INITIAL FINDINGS DATE	DUE DATE	DATE COMPLETED	RESPONSE
Cabras Facility	1	Cabras 3 & 4 Building: Ground pits have rainwater mixed with oil.	Cabras 3 & 4 Building: Ground pits have rainwater mixed with oil.	Cabras 3 & 4 Building: Ground pits have rainwater mixed with oil.	Cabras 3 & 4 Building: Ground pits have rainwater mixed with oil.	Cabras 3 & 4 Building: Ground pits have rainwater mixed with oil.	Properly clean mixed rainwater and oil according to SPCC Procedures. <b>(Planned for contracting).</b>	6/12/2020	ASAP		
		Refilling Valve Pit: Algae and rainwater accumulation in Day Tanks 1-4 refilling valve pits.	Refilling Valve Pit: Algae and rainwater accumulation in Day Tanks 1-4 refilling valve pits.	Refilling Valve Pit: Algae and rainwater accumulation in Day Tanks 1-4 refilling valve pits.	Refilling Valve Pit: Algae and rainwater accumulation in Day Tanks 1-4 refilling valve pits.	Refilling Valve Pit: Algae and rainwater accumulation in Day Tanks 1-4 refilling valve pits.	Maintain an adequate freeboard space in the valve pit as per SPCC and BMP.	7/1/2022	ASAP		
	2	Roof at the refilling valve pit is damaged/corroded.	Roof at the refilling valve pit is damaged/corroded.	Roof at the refilling valve pit is damaged/corroded.	Roof at the refilling valve pit is damaged/corroded.	Roof at the refilling valve pit is damaged/corroded.	<b>08/03/2024:</b> Damaged roof repair or replacement is in progress.	7/1/2022	ASAP		
		Observed corrosion on pipeline components.	Observed corrosion on pipeline components.	Observed corrosion on pipeline components.	Observed corrosion on pipeline components.	Observed corrosion on fuel transfer pipeline and pipeline components.	Repair corrosion and repaint.	7/1/2022	ASAP		
	3	Outfall (Fuel Pipeline) : Corrosion of pipeline on bridge over cooling water outfall.	Outfall (Fuel Pipeline) : Corrosion of pipeline on bridge over cooling water outfall.	Outfall (Fuel Pipeline) : Corrosion of pipeline on bridge over cooling water outfall.	Outfall (Fuel Pipeline) : Corrosion of pipeline on bridge over cooling water outfall.	Outfall (Fuel Pipeline) : Corroded fuel transfer pipeline on the bridge above the outfall.	Remove corrosion and repair.	4/20/2024	ASAP		
		No secondary containment.	No secondary containment.	No secondary containment.	No secondary containment.	No secondary containment.	Ensure active monitoring required for maintenance.	4/20/2024	ASAP		

## Weekly BMP Report

LOCATION	#	WE 08/03/24 FINDINGS	WE 08/10/24 FINDINGS	WE 08/17/24 FINDINGS	WE 08/24/24 FINDINGS	WE 08/31/24 FINDINGS	RECOMMENDATION/ REMARKS	INITIAL FINDINGS DATE	DUE DATE	DATE COMPLETED	RESPONSE
<b>Cabras Facility</b>	4	Used Oil Facility: Damaged roof above the main oil/water separator.	Used Oil Facility: Damaged roof above the main oil/water separator.	Used Oil Facility: Damaged roof above the main oil/water separator.	Used Oil Facility: Damaged roof above the main oil/water separator.	Used Oil Facility: Damaged roof above the main oil/water separator.	Repair the roof to prevent collection of rainwater in the main OWS.	4/20/2024	ASAP		
				Observed oil sheen in the tank truck unloading area.	Observed oil sheen in the tank truck unloading area.		08/15/2024: Remove oil from the berm and ensure proper SOP when discharging used oil. 08/20/2024: Area has been cleaned.	8/15/2024	ASAP	8/20/2024	
	5		Outfall (001 and 101) : Deteriorated absorbent boom.	Outfall (001 and 101) : Deteriorated absorbent boom.	Outfall (001 and 101) : Deteriorated absorbent boom.		08/07/2024: New absorbent boom has been installed. Remove the damaged absorbent boom and clean area of debris. 08/20/2024: Outfall has been cleared of debris and the old boom has been disposed of.	8/7/2024	ASAP	8/20/2024	
				Accumulation of debris.	Accumulation of debris.		08/15/2024: Remove the damaged absorbent boom and clean area of debris. 08/20/2024: Outfall has been cleared of debris and the old boom has been disposed of.	8/15/2024	ASAP	8/20/2024	
				Improper installation of absorbent booms.	Improper installation of absorbent booms.	Improper installation of absorbent booms.	Adjust absorbent booms to properly contain any potential spills.	8/15/2024	ASAP		
	6		Stormwater Drainage System: Stormwater Inlets in front of the Cabras 3&4 Building are covered in debris and mud.	Stormwater Drainage System: Stormwater Inlets in front of the Cabras 3&4 Building are covered in debris and mud.	Stormwater Drainage System: Stormwater Inlets in front of the Cabras 3&4 Building are covered in debris and mud.	Stormwater Drainage System: Stormwater Inlets in front of the Cabras 3&4 Building are covered in debris and mud.	Clear the inlets of debris and mud.	8/7/2024	ASAP		
				Observed oil sheen at outfall 101.	Observed oil sheen at outfall 101.		08/15/2024: Remove the oil sheen from the outfall and clean the stormwater drain pipes. 08/20/2024: No more oil sheen is visible on the outfall.	8/15/2024	ASAP	8/20/2024	

### Weekly BMP Report

LOCATION	#	WE 08/03/24 FINDINGS	WE 08/10/24 FINDINGS	WE 08/17/24 FINDINGS	WE 08/24/24 FINDINGS	WE 08/31/24 FINDINGS	RECOMMENDATION/ REMARKS	INITIAL FINDINGS DATE	DUE DATE	DATE COMPLETED	RESPONSE
<b>Cabras Facility</b>	7			OWS Pipeline (Adjacent to Cabras Tank 1): Leaking pipeline.	OWS Pipeline (Adjacent to Cabras Tank 1): Leaking pipeline. <i>Oil contamination on facility grounds [This item corresponds with Finding No. 9].</i>	OWS Pipeline (Adjacent to Cabras Tank 1): Leaking pipeline. <i>Oil-contamination on facility grounds [This item corresponds with Finding No. 9].</i>	Arrange for the pipeline repair and ensure proper SOP is followed for handling asbestos.  Remove contamination and dispose. Ensure proper SOP when draining sump pits.  <b>08/27/2024:</b> Contaminated soil has been extracted and backfilled with white rocks.	8/15/2024	ASAP		
	8			Fuel Tank 1 Drain Pit: Accumulation of water.	Fuel Tank 1 Drain Pit: Accumulation of water.	Fuel Tank 1 Drain Pit: Accumulation of water.	Remove the water and verify that it is free of oil contamination.	8/15/2024	ASAP		
	9				Sump Pit (Adjacent to Fuel Tank 1): Observed oil in the sump pit.	Sump Pit (Adjacent to Fuel Tank 1): Observed oil in the sump pit.	Remove the oil and clean the sump pit and trench pipeline.	8/20/2024	ASAP		
	10					Cabras Tank 1 and Tank 2 Dike : Observed oil stains on the secondary containment floor. Observed oil sheen in the trenches inside the secondary containment. <i>[This item corresponds with Findings No. 8 &amp; 9].</i>	Remove the oil and clean the sump pit and trench pipeline.	8/27/2024	ASAP		

## T&D SPCC Inspection Report

<b>SUMMARY OF T&amp;D SPCC MONTHLY INSPECTION REPORT</b>									
<b>MONTH OF AUGUST 2024</b>									
<b>SUBSTATIONS</b>									
LEGEND OF TRACKING									
							<span style="background-color: yellow; border: 1px solid black; display: inline-block; width: 10px; height: 10px;"></span> Notification Date	<span style="background-color: green; border: 1px solid black; display: inline-block; width: 10px; height: 10px;"></span> Completed	
							<span style="background-color: orange; border: 1px solid black; display: inline-block; width: 10px; height: 10px;"></span> Within Scheduled Remediation Period	<span style="background-color: red; border: 1px solid black; display: inline-block; width: 10px; height: 10px;"></span> Deadline is Past Due	
#	SUBSTATION LOCATIONS		FINDINGS	RECOMMENDATION/REMARKS	STATUS	RESPONSIBLE	COMPLETION DATE	DUE DATE	INITIAL FINDINGS DATE
1	DEDEDO SUBSTATION (T-55)	1	Facility The substation transformer is well-maintained and has good housekeeping	Maintain				<del>ASAP</del>	<del>08/23/2024</del>
2	DEDEDO SUBSTATION (T-191 and T-192)	1	Facility The substation transformers are well-maintained and have good housekeeping implemented.	Maintain				<del>ASAP</del>	<del>08/23/2024</del>
3	DEDEDO SUBSTATION WAREHOUSE	1	Transformer Storage Area Good housekeeping	Maintain				<del>ASAP</del>	<del>08/23/2024</del>
		2	Warehouse building The berm is designated only for PCB-contaminated equipment. Other items are not to be stored here. The staging area is experiencing an accumulation of transformers and drums.	Properly dispose of non-pcb drums or equipment. Drain and dispose/salvage.				ASAP	08/23/2024
		3	Oil-Water Separator There is rainwater accumulation in secondary containment.	Drain the rainwater.				ASAP	04/18/2024
4	MACHECHE SUBSTATION	1	Facility The substation transformer is well-maintained and has good housekeeping implemented.	Maintain				<del>ASAP</del>	<del>08/23/2024</del>
5	TALOFOFO SUBSTATION	1	Transformer and secondary containment Secondary containment accumulated some algae buildup.	Clean out algae. It may make clean up difficult in case of oil spill.				ASAP	03/27/2024
		2	Vegetation Observed good housekeeping.	Maintain				<del>ASAP</del>	<del>08/23/2024</del>
6	TENJO SUBSTATION	1	Transformer and Secondary Containment Good housekeeping is implemented in the facility.	Maintain				<del>ASAP</del>	<del>08/23/2024</del>
7	YIGO SUBSTATION	1	T-30 Secondary containment There is a rainwater accumulation in secondary containment.	Drain the rainwater.				ASAP	08/27/2024
		2	Secondary containment drain valve The drain valve was found unsecured.	Place lock on the drain valve.				ASAP	08/27/2024



## Generation SPCC Inspection Report

<b>SUMMARY OF GENERATION SPCC MONTHLY INSPECTION REPORT</b> <b>MONTH OF AUGUST 2024</b> <b>POWER PLANT (GENERATION)</b>								
<b>LEGEND OF TRACKING</b> <span style="display: inline-block; width: 15px; height: 15px; background-color: yellow; border: 1px solid black; margin-right: 5px;"></span> Notification Date <span style="display: inline-block; width: 15px; height: 15px; background-color: green; border: 1px solid black; margin-left: 100px; margin-right: 5px;"></span> Completed <span style="display: inline-block; width: 15px; height: 15px; background-color: orange; border: 1px solid black; margin-right: 5px;"></span> Within Scheduled Remediation <span style="display: inline-block; width: 15px; height: 15px; background-color: red; border: 1px solid black; margin-left: 100px; margin-right: 5px;"></span> Deadline is Past Due								
Item #	POWER PLANT LOCATIONS	FINDINGS	RECOMMENDATION /REMARKS	STATUS	RESPONSIBLE	COMPLETION DATE	DUE DATE	INITIAL FINDINGS DATE
<b>1</b>	<b>CABRAS POWER PLANT</b>	1 Cabras 3 & 4	Cabras 3 & 4 building ground pits have rainwater mixed with oil.	Properly clean mixed rainwater and oil according to SPCC procedures. <i>(planned for contracting)</i>			ASAP	01/20/2023
		2 Cabras Day Tanks 3&4	Corroded fuel transfer pipelines.	Chip corrosion and repair.			ASAP	September 2021
		3 Outfall	Corroded fuel transfer pipeline on the bridge above the outfall.	Remove the corrosion and repair the pipeline.			ASAP	07/31/23
			No secondary containment.	Ensure active monitoring as required for maintenance.			ASAP	08/01/23
		4 Cabras Day Tank 2	Leaking, uncovered drum filled with contaminated pads and debris.	Dispose of the drum. Clean up the contamination.			ASAP	01/19/2023
			Fuel transfer line valves are heavily corroded and ae currently	Remove corrosion, repair valve, and conduct clean-up.			ASAP	01/19/2023
Fuel supply line filtration component is experiencing a leak.	Provide repairs and conduct clean-up.				ASAP	01/19/2023		
5 Cabras Day Tank 1	Fuel supply pipeline valves are experiencing fuel leaks.	Repair the valve and conduct a clean-up.  <i>Recommendation: Cover the valve and drip pan with a tarp or plastic sheeting to prevent oil overflow during the rain.</i>			ASAP	01/19/2023		

### Generation SPCC Inspection Report (cont.)

1	CABRAS POWER PLANT	6	Used Oil Facility	Corroded used oil transfer line (from Main OWS to Used oil tank) experiencing a leak.  Damaged roof above the main oil/water separator.	Remove corrosion and provide repairs. <i>Pipeline is no longer leaking and oil stain has been cleaned.</i>  Repair the roof to prevent collection of rainwater in the main OWS.				ASAP	2023
		7	Cabras 1 & 2 Transformer	Leaking transformer.	Parts have been arraved. Awaiting PSCC clearance for outage to commence repairs.			ASAP	11/29/23	
				Overflowing drip pans.	Drip pans have been emptied. Continuously monitor drip pans to			ASAP	11/29/23	
		8	Lube Oil Tank (Across Switchyard)	Lube oil transfer pipeline experiencing heavy corrosion.	Remove corrosion and repair.			ASAP	04/25/24	
2	DEDEDO CT	1	Oil Water Separator (DCT 1)	There is a corrosion on OWS CT 1.	Remove corrosion and repaint the OWS.			ASAP	04/27/23	
				There is an oil sheen in the secondary containment.	Conduct clean-up and remove oil sheen.			ASAP	08/23/24	
		2	Oil Water Separator (DCT 2)	There is corrosion on OWS CT 2 tank wall and pipeline.	Remove corrosion and repaint the OWS.			ASAP	08/23/24	
		3	Engine Rooms, Generator Bldg. (DCT 1 & 2)	These areas are clean and well-maintained.	Maintain good housekeeping.			/		
		4	Plant grounds	Damaged chain-link fence parallel to CT2.	Fix the security fence near the entrance gate.			ASAP	08/29/23	
Trash and other miscellaneous materials found outside CT1 and CT2 buildings.	Conduct proper disposal of trash and miscellaneous materials.			08/23/2024: Clean-up and disposal are ongoing.		ASAP	01/22/24			

### Generation SPCC Inspection Report (cont.)

2	DEDEDO CT	5	Refueling Area	The staging area is accumulating drums and miscellaneous debris.	Schedule items for disposal.			ASAP	04/18/24
		6	Refueling Dock	Corroded saddle supports on refueling pipes.	Repair the corrosion and repaint.			ASAP	05/15/24
3	MACHECHE CT	1	Oil/Water Separator (OWS)	Tank shell is corroded.	Remove rust and repaint.			ASAP	1/27/2023
				Rainwater is accumulaing in secondary containment.	Drain rainwater.			ASAP	1/27/2023
		2	Staging area	There is an accumulation of drums and miscellaneous items.	Schedule for disposal			ASAP	06/24/2024
		3	Refueling Dock	There is heavy corrosion on pipelines and valves.	Conduct repairs for the pipelines and valves.			ASAP	9/28/2023
		4	ULSD Raw Fuel Tank FOST 110 & 120	There is a corrosion on pipelines and valves.	Conduct repairs for the pipelines and valves.			ASAP	04/27/23
5	FOST 130/140			The tank wall needs repainting and corrosion found on tanks.	Repair or repaint the tank shell.			ASAP	07/31/23
				There is a corrosion on pipelines and underneath the tanks.	Conduct repairs for the pipelines and tanks.			ASAP	07/31/23
4	MANENGGON DIESEL	1	Fuel Storage Tank Areas	Vegetation in the secondary containment berm are big and deeply rooted. There are cracks in the berm which oil can escape through.	Remove the vegetatin and seal cracks. <i>The deeply rooted plants indicate severe cracks in the secondary containment, which oil can escape through.</i>			ASAP	06/21/24
		2	Housekeeping	The facility is clean and free from oil spill	<b>Maintain</b>				
5	PITI #7 Combustion Turbine POWER PLANT	1	Main Fuel Tank	The main fuel tank day tank is due for integrity testing.	Schedule the tank for integrity testing.			ASAP	04/25/23
		2	Main Fuel Tank Pipeline	Corroded main diesel tank fuel transfer line and return line.	Pipeline is due for repair/replacement.			ASAP	4/25/2023
		3	Main Fuel Tank Refilling Valve	Main diesel tank fuel loading valve is leaking.	Repair valve	<b>Valve has been repaired</b>	8/27/2024	ASAP	3/29/2024
				Corroded fuel transfer pipeline.	Pipeline is due for repair/replacement.			ASAP	7/25/2024

### Generation SPCC Inspection Report (cont.)

5	PITI #7 Combustion Turbine POWER PLANT	4	Fuel Tanks 1 & 2	- STI Findings on Fuel Tanks 1 & 2: a. There is no catwalk above the top of the fuel tanks. b. Corroded tank support. c. No emergency fuel shut-off (EFSO) valve at the loading area. <b>-Corroded manhole cover.</b>	Install a catwalk with safety rails. Repair corroded tank support. Install EFSO Remove corrosion and repaint.				ASAP	3/22/2023			
			5	Fuel Tanks 1 & 2 pipeline	Corroded supply line for Diesel Fuel Tanks 1 & 2.	<b>Pipeline is due for repair/replacement.</b>				ASAP	02/23/23		
			6	TALOFOFO DIESEL	1	Fuel Storage Tank Area:	Due to maintenance. The coating on the main fuel oil tank is withering away.	The tank shell has been cleaned	<b>08/29/24: Paint coating reapplication is pending.</b>			ASAP	11/29/23
					2	Housekeeping:	Empty tank outside the facility awaiting disposal.	Disposal ongoing	<b>08/29/24: Ongoing</b>			ASAP	04/19/2024
		3		Talofofo Engine Room:	Good housekeeping.	<b>Maintain</b>							
7	TENJO DIESEL	1	Fuel Storage Tank Area:	Tank 2 corroded tank shell (ongoing).	Remove corrosion and recoat.	<b>08/29/2024: Tank support recoating is complete. The bottom shell is ongoing.</b>			ASAP	2023			
		2		Corroded fuel lines between tanks 1 and 2 (ongoing).	Remove the corrosion and recoat.	<b>08/29/2024: Ongoing</b>			ASAP	2023			
8	YIGO CT	1	Tank 110 pipeline	There is a corrosion on the tank supply line.	Chip corrosion and repaint.				ASAP	01/31/23			
		2	Oil/Water Separator	There is corrosion on the oil/water separator.	Chip corrosion and repaint.				ASAP	07/29/2024			
		3	Oil/Water Separator Secondary Containment	There is rainwater accumulating within the oil/water separator secondary containment.	Drain rainwater				ASAP	6/21/2024			
		4	Drum Storage Area	The sludge drums are accumulating within the containment unit.	Properly dispose of drums filled with sludge.				ASAP	6/21/2024			
		5	Fuel Storage Tanks	The fuel storage tanks are in good condition and free of leaks.	<b>Maintain</b>								

### Generation SPCC Inspection Report (cont.)

8	YIGO CT	6	Fuel Storage Tanks Secondary Containment	The fuel storage tank secondary containment is clean and free of leaks.	Maintain						
		7	Plant Grounds	The Yigo CT plant grounds have good housekeeping.	Maintain						
9	YIGO DIESEL	1	Fuel Pipeline	There is a corrosion found on various parts of the pipeline. The attached photo shows a section of pipe found behind Fuel Farm Tank #5.	Chip corrosion and repair.					ASAP	06/21/2024
		2	Yigo Diesel Generators	There are multiple units (G19, G23, pictured) experiencing oil leaks inside unit containment.	Each unit is currently undergoing repair. The power plant has a vacuum truck coming in occasionally to vacuum the oil spilled from each leaking unit.					ASAP	07/29/2024
		3	Facility Grounds	There are Waste Oil drums and empty drums stored at the back of the facility.	Properly dispose of Waste Oil drums and empty drums.					ASAP	02/21/2024
		4	Ponding Basin	The ponding basin was found clean and free of oil contamination.	Maintain						



## PLANNING & REGULATORY DIVISION REPORT

The following summarizes P&R's activities for the month of August 2024

### INSPECTIONS/MONITORING

- Best Management Practices (BMP) Weekly Inspection/Report – Cabras Power Plant
- Monthly Spill Prevention, Control and Countermeasures (SPCC) Inspection/Report – Cabras Power Plant, Macheche, Dededo, Yigo CT, Talofoto, MDI, Tenjo Diesel, Piti 7 Power Plants, IP&E fuel Farm.
- Reviews monthly Continuous Emissions Monitoring System (CEMS) report and monitors TRC's O & M for Tenjo Diesel. Coordinates Operations and Maintenance with TRC.
- Emissions and Limits Tracking for GPA Power Plants
  - Monitoring CO and NOx emissions of the Yigo Diesel generators not to exceed the allowable limit.
  - GPA Plants Limits based on Hours and/or Fuel Use
- Yigo Diesel environmental inspection
- Annual Spill Prevention, Control and Countermeasures (SPCC) Inspection/Report for Water Systems Diesel (WSD)
- Monitored Cabras Outfall for potential oil discharge from storm drain. Developed a daily inspection report (August 08 – 23, 2024).

### ANNUAL EMISSION TESTING

- 2024 Testing commenced July 15th and is expected to conclude by September 16th

### ENVIRONMENTAL DISPOSAL & MITIGATION

- Coordinate Used oil draining and hauling for Cabras Tanks 3 & 4 and various GPA sites
  - Ongoing - No hauling in August
- Adacao Road Bucket Truck Leak Oil Spill Response on August 2, 2024.
- Cabras Power Plant Fuel Tank #1 Oil Spill Response on August 09, 2024
- Conducted clean-up of contaminated soil and provided clean backfill at Yigo Diesel Power Plant (August 12 – 14, 2024)
- Tanguisson Power Plant Oil Spill Response on August 20, 2024
- Yigo Diesel Power Plant Oil Spill Response on August 20, 2024
- [Piti Fuel Farm Oil Spill Response on August 27, 2024](#)

### PROCUREMENT

#### Coordination with procurement on the following bids/continuing contracts:

- GPA-RFP-24-005 Decommissioning and Retirement Plan for Cabras Power Plant, STEP 1 Bid Evaluation completed.
  - APR: Sent request for STEP 2 Priced Proposal

- MAY: reviewed priced proposal and sent request for clarifications
  - JUN: 7th Best & Final Offer review
- GPA-RFP-24-004 (OR 37965) Continuous Emissions Monitoring System (CEMS) & Rice MACT Operations and Maintenance STEP 1 Bid Evaluation completed.
  - APR: Sent request for STEP 2 Priced Proposal.
  - MAY: reviewed Priced proposal. Sent request for clarification
  - JUN: 4th-Clarification review; 12th- Best & Final Offer review
  - JUL, AUG: Status 140-999 OR Completed-OP Generated
- GPA-RFP-24-001 Annual Emission Testing STEP 1 Bid Evaluation completed.
  - APR: Sent request for STEP 2 Priced Proposal.
  - MAY: reviewed price proposal. Will send clarification request after Jeam's signature
  - JUN: 14TH- Clarification review; 28TH- Clarification to Price Proposal
  - JUL: 10th- Review of Best & Final Offer; 12th- Video conference with TRC; 19th- Review Best and Final Clarification
  - AUG: Best & Final Offer Review and Acceptance (Aug. 13,2024)
- GPA-RFP-39099 Oil Spill & Preventative Equipment Supply Order
  - JUL: 8th – Review & approval of vendors; 26th – Completed
- GPA-RFP-24-012 Hitachi Wireless Mesh Network committee member – reviewed and accepted proposal (Aug. 20, 2024)
- GPA-052-24 Miscellaneous Generator committee member review

#### **REPORTING**

- Monthly/Quarterly NSPS reports for CT's and Diesel plants submitted to GEPA and US EPA
- 2024 2nd Quarter Fuel Switching Report submitted to EPA R9
- National Pollutant Discharge Elimination System (NPDES) 2024 2nd Quarter Reports submitted via EPA NetDMR Web Reporting tool on Jul. 23, 2024
- Completed DERA Quarterly Reports for the FY2021 and FY2022 Grants

#### **STATE IMPLEMENTATION PLAN**

- Rec'd new set of comments from US EPA via GEPA. Currently working on response.

#### **TEMPORARY/EMERGENCY GENERATION**

Coordinating closely with Guam EPA on the following

- Tenjo Vista Area -
  - Had meetings with Guam EPA to discuss options (Dec. 11 & 13)
  - Conducted site visit/inspection for temporary power generation site at Tenjo and TRISTAR area
  - JAN: Coordinating with Dept. of Agriculture, Div. of Aquatic & Wildlife Resources (DAWR); U.S. Fish and Wildlife Service (USFWS) and; Julianna Blas (GPA)

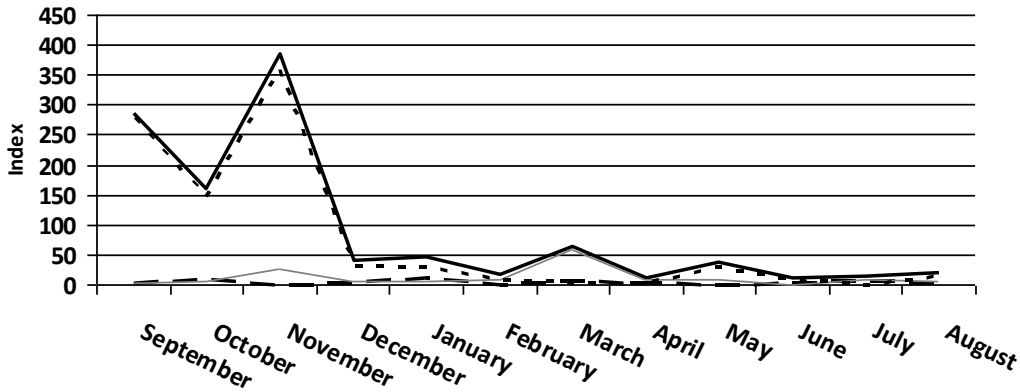
- **FEB: On hold till further notice**
- APR: gave clarification to Julianna regarding the emission limits
- Yigo Diesel – replacing old/damaged Aggreko Units
  - Sent Guam EPA DRAFT permit modification letter
  - JAN: reviewed proposals from Aggreko
  - FEB: Sent draft memo to Guam EPA for review
  - MAR: has meeting with GEPA to discuss permit modification
  - APR: working on draft permit with confirmed plan of 24 new units and retaining 18 old units
  - APR: The cleanup initiative at the Yigo Diesel Power Plant, focusing on the AGGREKO section, has commenced. It is projected to conclude, inclusive of backfilling, by May 3, 2024. Additionally, soil samples have been taken and two composites are to be expected.
  - MAY: Yigo Diesel (AGGREKO Side) clean-up has been completed.
  - MAY: Met with GEPA. Turned in latest draft. Clarified that we are able to continue operating on current permit. Application Fees for renewal, changes, etc. TBD by GEPA
  - JUN: Rec'd additional data from Aggreko to include with application. Pending run hour information. Informed group that Emission test plan & schedule needs to be submitted to GEPA ASAP (Jun 10)
  - JUL: Informed Guam EPA of commissioning and schedule for emission testing

## OTHER

- Assisting WSD on AST Permitting
- Process Mapping – continued work on P&R Workflows (July, August):
  - Annual Emission Fees
  - Annual AST Registration
  - SPCC Inspection and Reporting Process
  - BMP Inspection and Reporting Process
- Attended Procurement JDE – E1 refresher training (Aug. 27, 2024)
- Attended Supreme meeting with SPORD (Aug. 30, 2024) re Tank filling, project updates, etc
- Attended 9<sup>th</sup> Assembly of Planners Symposium (August 08, 2024)
- Submitted application for TWIC card via IDEMIA (August 22, 2024)
- Assisted in Labor Day Planning & Preparations (August 09 – 31, 2024)
- Energy Audit Training (Aug. 5 – 9, 2024)

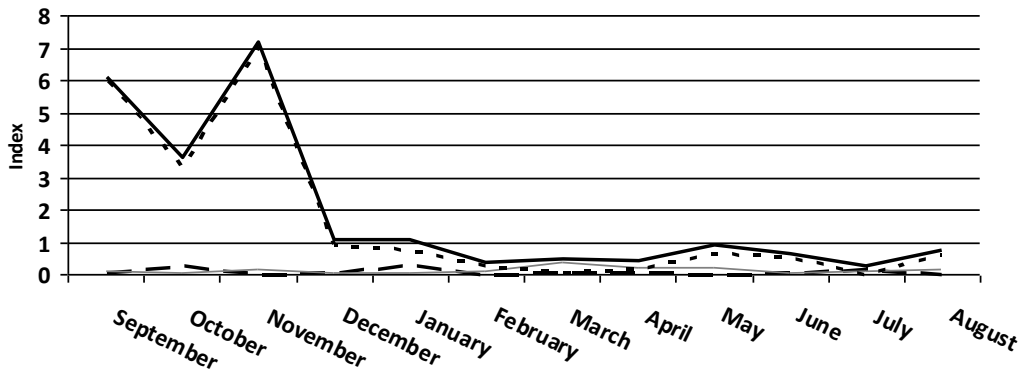


**(Item 1.1,1.2,1.5) August 2024 SAIDI = 1,100.84 ↓ (1,249.39)**



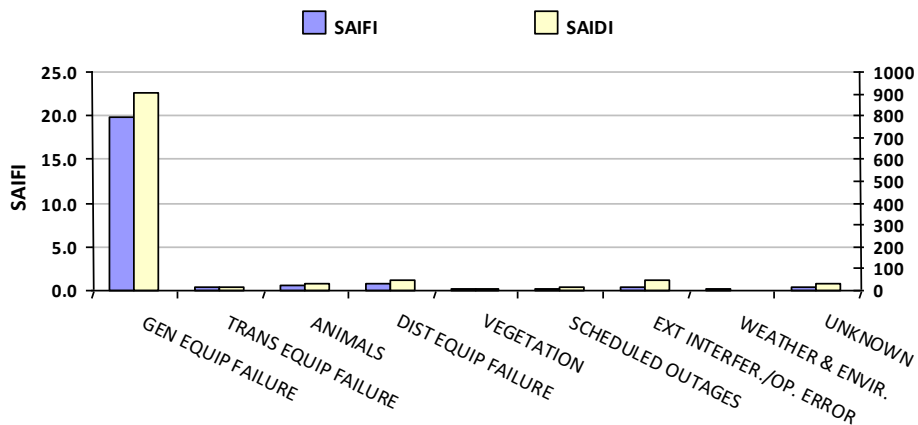
ALL	↓
GEN=907.85	↓
(1,059.62)	
TRANS=45.44	↑
(43.47)	
DIST=147.55	↑
(146.30)	

**(Item 1.1,1.2,1.5) August 2024 SAIFI = 22.93 ↓ (25.68)**



ALL	↓
GEN=20.27	↓
(23.08)	
TRANS=0.97	↑
(0.96)	
DIST=1.69	↑
(1.63)	

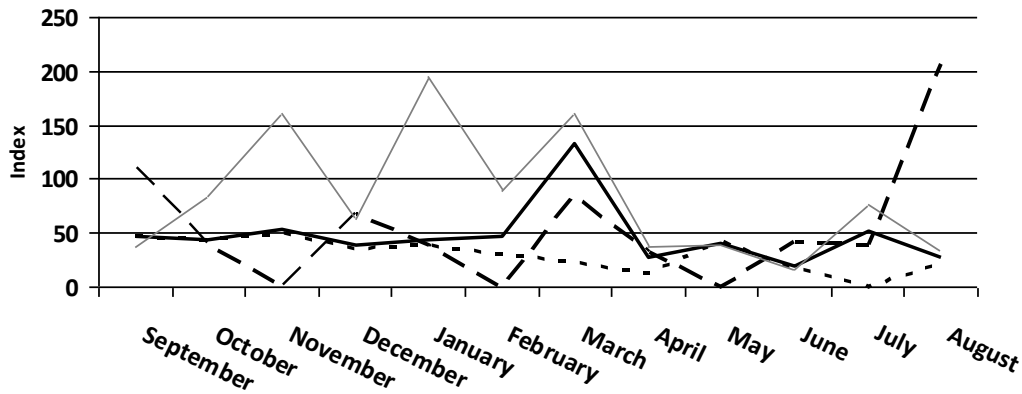
**(Item 1.9) 12-Month Cause Contributions to Reliability**



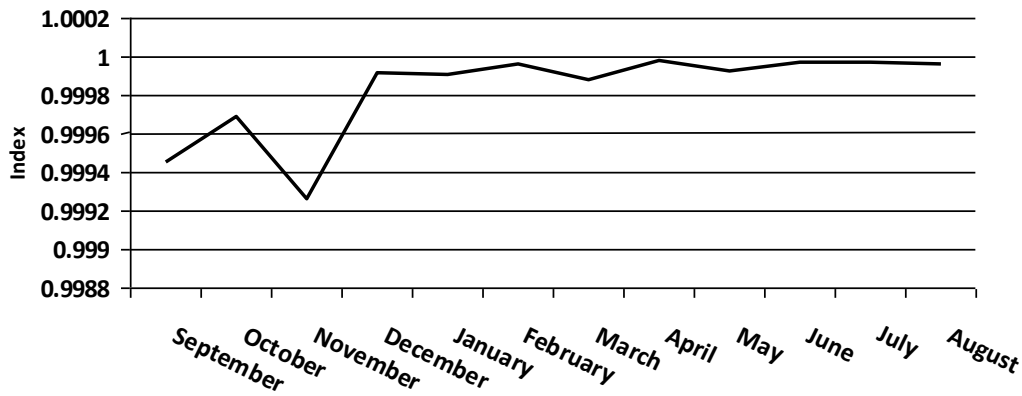
GEN EQUIP FAILURE	F:83.3% D:82.1%
TRANS EQUIP FAILURE	F:2.1% D:1.4%
ANIMALS	F:3.2% D:2.8%
DIST EQUIP FAILURE	F:3.8% D:4.6%
VEGETATION	F:0.8% D:0.7%
SCHEDULED OUTAGES	F:1.7% D:1.2%
EXT INTERFER./OP. ERROR	F:2.1% D:4.4%
WEATHER & ENVIR.	F:0.4% D:0.1%
UNKNOWN	F:2.4% D:2.7%

As of August 31, 2024

**(Item 1.1,1.2,1.5) August 2024 CAIDI = 48.00 ↓ (48.66)**



**(Item 1.1,1.2,1.5) August 2024 ASAI = 0.9979 ↑ (0.9976)**



**(Item 1.4) Top 5 Worst Feeders Distribution Causes**

#	Feeder	Outage Count
1	P340	7
2	P005	5
3	P320	5
4	P323	5
5	P290	4

**(Item 1.4) Top 5 Distribution Outage Causes**

#	Outage Cause	Count
1	Overhead Equipment	37
2	Snakes	21
3	Substation Equipment	8
4	Underground Equipment	7
5	Other Animals	7

**(Item 1.3) Outage Count**

TOTAL	UFLS	Non-UFLS
1378	82	1296

**(Item 1.3) UFLS Contribution to Reliability**

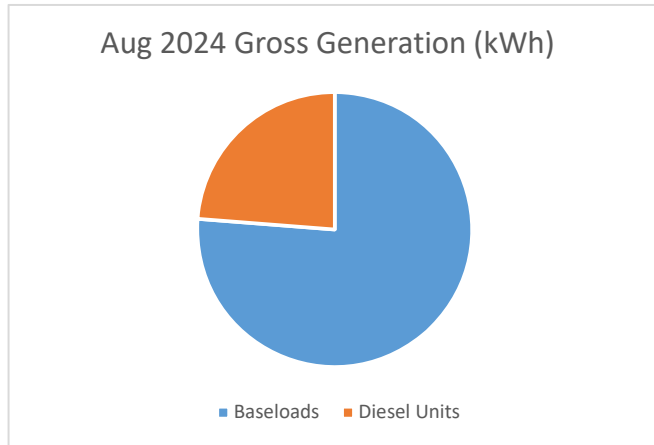
SAIDI	SAIFI	CAIDI
10.15	0.60	16.84

As of August 31, 2024

### Production Data August 2024

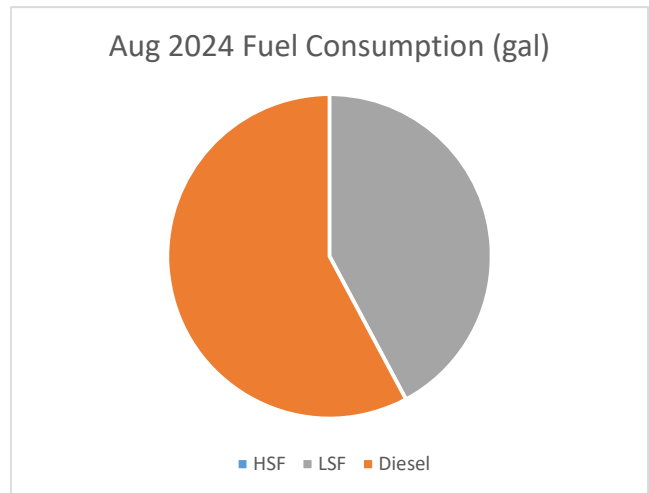
#### 2024 Gross Generation (kWh)

Month	Baseloads	Diesel Units
January	90,244,300	30,249,809
February	87,181,700	23,231,987
March	98,964,200	22,220,553
April	97,297,810	29,466,144
May	102,925,200	33,440,083
June	106,583,200	26,464,076
July	101,573,100	31,671,205
August	102,489,500	34,071,941
September		
October		
November		
December		



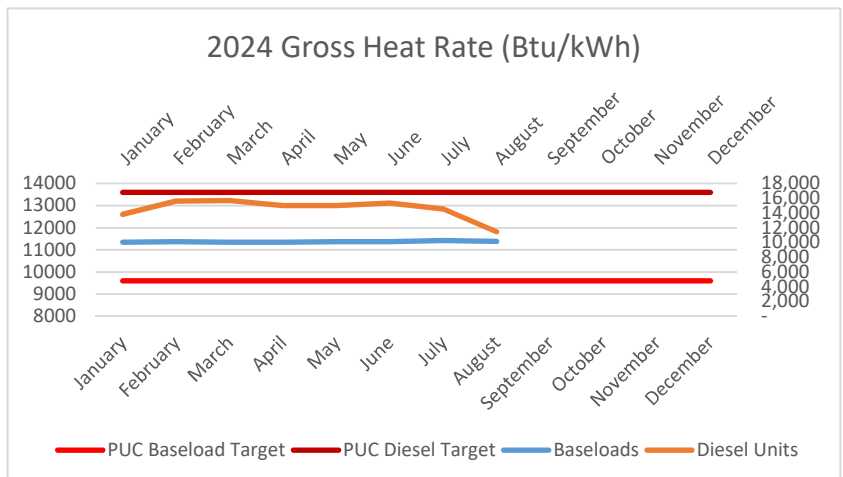
#### 2024 Fuel Consumption (gal)

Month	Baseloads		Diesel Units
	HSF	LSF	Diesel
January	-	2,821,521	6,503,747
February	-	3,341,955	5,419,669
March	-	3,893,174	5,536,107
April	-	3,722,788	6,270,139
May	-	4,053,230	6,810,122
June	-	4,471,510	5,950,527
July	-	4,425,030	6,063,049
August	-	4,245,696	5,800,380
September	-		
October	-		
November	-		
December	-		



#### 2024 Gross Heat Rate (Btu/kWh)

Month	Baseloads	Diesel Units
January	10,052	13,817
February	10,141	15,621
March	10,064	15,707
April	10,054	15,005
May	10,111	15,008
June	10,117	15,372
July	10,279	14,542
August	10,162	11,451
September		
October		
November		
December		





**NET METERING**  
August 2024

	<u>Quantity</u>	<u>Connected kVA</u>
Completed	2,699	35,785
Pending	1	7
<b>Grand Total</b>	<b>2,700</b>	<b>35,792</b>

<b>Rate Class and Technology</b>			
<b>Technology</b>	<b>Schedule</b>	<b>Customer Count</b>	<b>Total kW</b>
<b>Solar Energy</b>	R - Residential	2,482	25,351.80
	J - Gen Service Dmc	90	5,514.67
	K - Small Gov Dmd	20	911.06
	L - Large Governme	2	122.80
	P - Large Power	16	1,446.70
	G - Gen Serv Non-D	80	2,355.31
	S - Sm Gov Non-Dm	7	78.80
<b>Wind Turbine</b>	R - Residential	2	3.60
<b>Grand Total</b>		<b>2,699</b>	<b>35,784.74</b>

<b>Project Date Ending: 12/31/2024</b>				
<b>Customer Rate Class</b>	<b>Sum of Size (kW)</b>	<b>*Annual Projected kWh Generated</b>	<b>Non-Fuel Yield \$/kWh</b>	<b>Estimated Annual Revenue Loss</b>
R	25,355.40	36,808,612	0.087492	\$ 3,220,460.12
J	5,514.67	7,898,873	0.125682	\$ 992,746.39
K	911.06	1,102,646	0.133883	\$ 147,625.65
L	122.80	198,931	0.129809	\$ 25,823.01
P	1,446.70	2,054,830	0.109950	\$ 225,928.65
G	2,355.31	3,640,001	0.145397	\$ 529,245.29
S	78.80	122,287	0.147902	\$ 18,086.47
<b>Grand Total</b>	<b>35,784.74</b>	<b>51,826,180</b>		<b>\$ 5,159,915.58</b>

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

<b>Estimated Annual Revenue Loss</b>		
<b>Year</b>	<b>Estimated kWh</b>	<b>*Total Estimated Cost</b>
2023	51,855,874	\$ 5,162,513.56
2022	47,962,892	\$ 4,760,505.76
2021	42,545,416	\$ 4,146,394.89
2020	39,941,816	\$ 3,874,385.68
2019	36,806,287	\$ 3,546,649.04
2018	34,981,036	\$ 3,521,130.12
2017	28,242,917	\$ 2,828,834.71
2016	21,867,383	\$ 2,200,794.56
2015	7,383,621	\$ 856,921.27
2014	3,137,212	\$ 410,558.94
2013	1,556,949	\$ 178,996.00
2012	494,672	\$ 58,545.89
2011	170,070	\$ 18,177.13
2010	98,830	\$ 8,483.27
2009	23,912	\$ 1,656.87

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

NET METERING

August 2024

Customer Count and Connected kW by Feeder

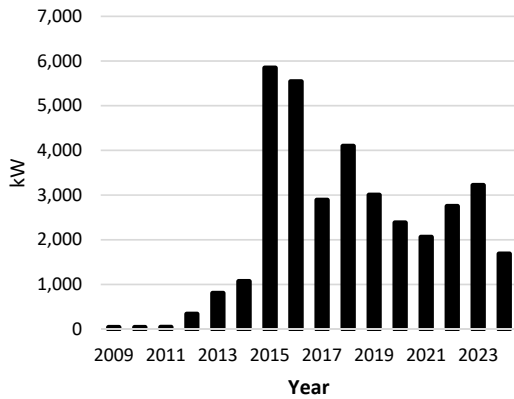
Status	Feeder	Net Metering Connected kW	Customer Count	% of Feeder Maximum kW	% of Feeder Minimum Daytime kW
Completed	P-005	456.95	40	26.5%	53.2%
	P-046	404.29	44	9.5%	14.6%
	P-088	1,156.78	97	19.2%	30.4%
	P-089	998.81	103	22.3%	53.8%
	P-111	477.50	9	8.9%	15.5%
	P-203	917.82	52	12.3%	34.8%
	P-204	164.18	18	3.5%	7.2%
	P-205	225.48	11	4.7%	8.0%
	P-210	1,083.98	84	21.2%	28.8%
	P-212	1,463.70	125	35.4%	91.6%
	P-213	692.61	22	26.5%	35.6%
	P-220	305.07	31	50.1%	157.3%
	P-221	764.74	73	17.4%	34.6%
	P-223	772.87	72	32.5%	46.3%
	P-240	178.55	5	2.7%	24.0%
	P-245	687.28	14	13.7%	29.4%
	P-250	1,832.02	158	28.2%	49.5%
	P-251	361.74	17	14.5%	22.4%
	P-253	1,277.57	115	28.4%	44.9%
	P-262	1,634.87	153	42.9%	103.0%
	P-280	762.69	43	42.4%	78.9%
	P-281	300.90	6	10.7%	29.9%
	P-282	231.75	6	6.2%	18.7%
	P-283	882.19	70	24.4%	41.8%
	P-294	1,652.97	148	38.2%	75.6%
	P-301	319.90	31	22.6%	40.2%
	P-311	1,834.61	83	46.0%	78.7%
	P-322	2,460.34	141	32.4%	64.4%
	P-323	305.28	21	6.5%	20.1%
	P-330	949.94	108	17.5%	35.1%
	P-331	1,030.59	107	16.3%	26.4%
	P-332	1,156.28	101	20.5%	30.0%
	P-340	718.07	61	39.6%	87.1%
	P-087	1,716.26	166	43.7%	68.5%
	P-252	720.05	40	17.1%	34.8%
	P-321	838.80	57	15.0%	16.8%
	P-260	138.56	13	20.1%	69.3%
	P-067	86.20	10	1.0%	1.3%
	P-312	256.96	10	15.4%	17.9%
	P-206	136.08	7	13.9%	25.2%
	P-242	23.75	2	0.4%	1.1%
	P-310	237.27	12	8.6%	15.8%
	P-261	554.46	57	20.0%	34.4%
	P-201	267.86	15	7.5%	13.4%
	P-007	85.86	8	11.9%	25.3%
	P-244	86.56	3	4.9%	5.0%
	P-202	280.10	9	8.6%	20.8%
P-341	43.95	4	3.8%	16.6%	
P-401	117.00	2	10.3%	17.3%	
P-400	127.60	8	13.3%	13.5%	
P-241	19.72	1	0.5%	0.7%	
P-290	58.74	4	8.2%	36.3%	
<b>Completed Total</b>		<b>35,784.74</b>	<b>2,699</b>		
pending	Pending	7.31	1	0.0%	0.0%
<b>pending Total</b>		<b>7.31</b>	<b>1</b>	<b>0.0%</b>	<b>0.0%</b>
<b>Grand Total</b>		<b>35,792.05</b>	<b>2,700</b>		
	Feeders highlighted in yellow indicates renewable energy capacity has reached 25% of minimum daytime load.				
	Feeders highlighted in red indicates renewable energy capacity has reached 75% of minimum daytime load.				

## NET METERING August 2024

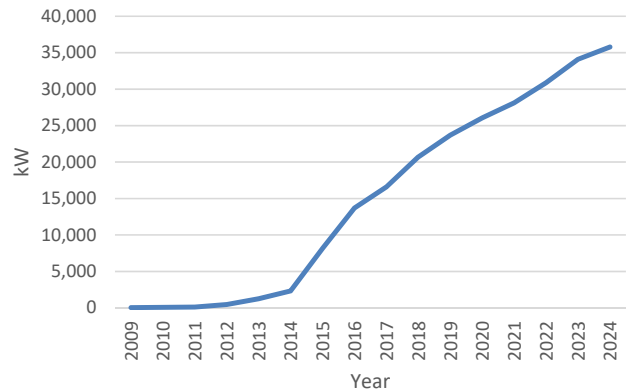
Installed kW by Year		
Year	Total	Cumulative
2009	39.46	39.46
2010	39.20	78.66
2011	41.61	120.27
2012	334.61	454.88
2013	803.15	1,258.03
2014	1,067.04	2,325.07
2015	5,843.21	8,168.28
2016	5,540.61	13,708.88
2017	2,887.33	16,596.21
2018	4,096.13	20,692.34
2019	3,002.17	23,694.51
2020	2,380.16	26,074.67
2021	2,058.69	28,133.36
2022	2,749.25	30,882.61
2023	3,218.08	34,100.69
2024	1,684.05	35,784.74
<b>Grand Total</b>	<b>35,784.74</b>	

Customer Count by Year		
Year	Total	Cumulative
2009	7	7
2010	2	9
2011	6	15
2012	26	41
2013	65	106
2014	93	199
2015	560	759
2016	528	1,287
2017	298	1,585
2018	291	1,876
2019	190	2,066
2020	97	2,163
2021	126	2,289
2022	140	2,429
2023	179	2,608
2024	91	2,699
<b>Grand Total</b>	<b>2,699</b>	

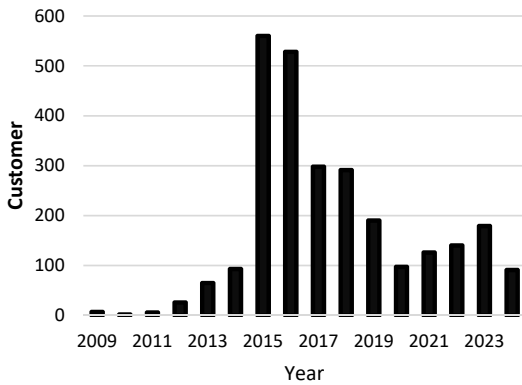
**Yearly Installed kW**



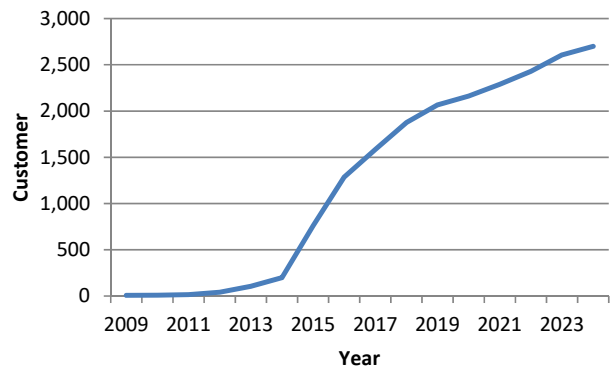
**Cumulative Installed kW**



**Yearly Connected Customer Count**



**Cumulative Connected Customer Count**



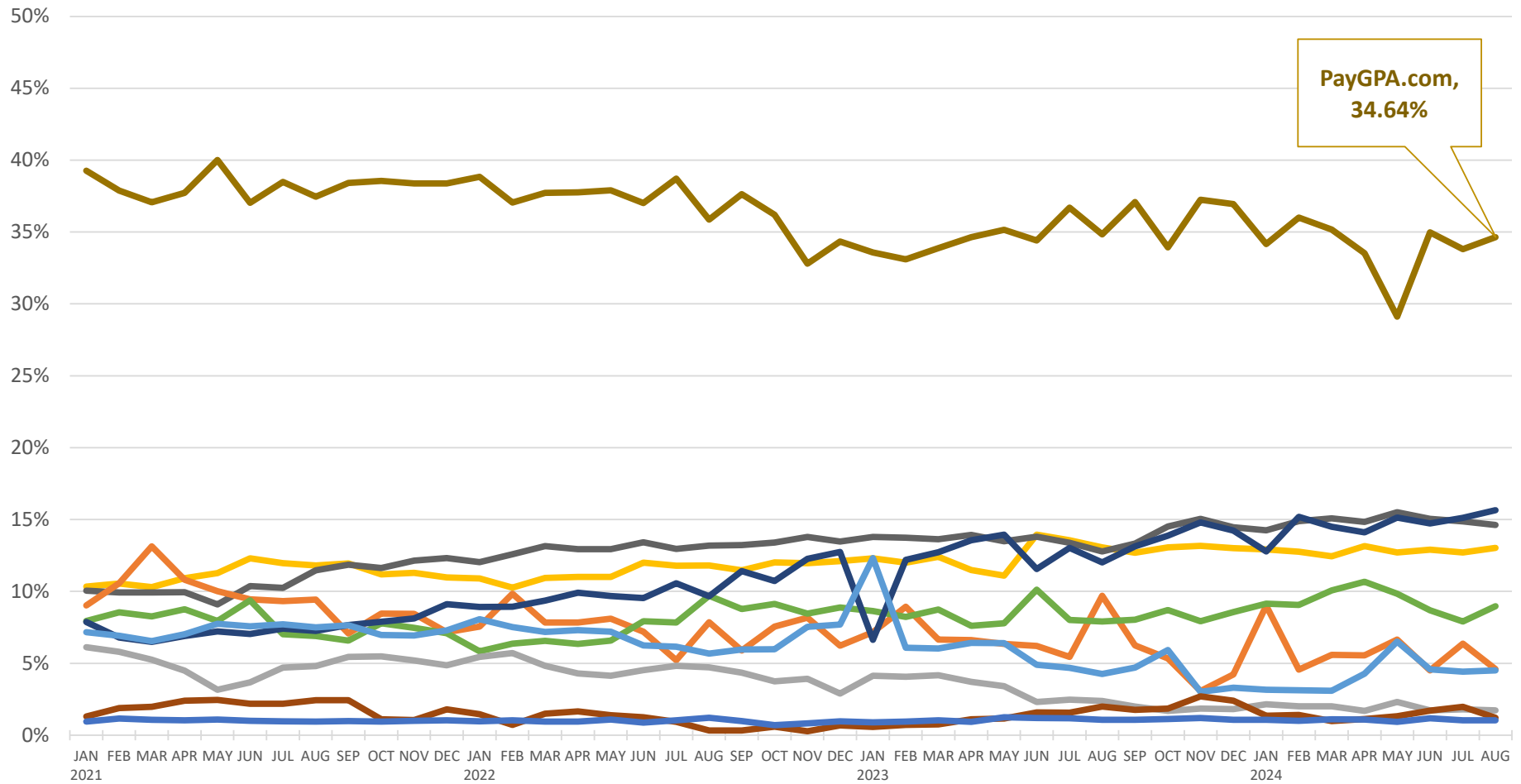
GPA Work Session - September 19, 2024 - GM REPORT

ENGINEERING WORK ORDERS

Engineering Work Order Summary - August 2024	
Work Orders Received from CSR	147
Work Orders Processed & Released to T&D	77
Work Orders Processed & Released to CSR	N/A
Work Orders Cancelled	0
Work Orders Pending Survey	12
Total Pending WO at Engineering	159

Engineering Large Customer, GPI and Net Metering Tracking							
Date Identified	Customer Name	Work Order Numbers	Type	Location	kVA	Meter Qty	Status
3/1/2018	Docomo Pacific Inc., New Data Center	Pending Application	Data Center	Talofofo	3,000	1	New Data Center. Planned to come off P-260 and P-262. 0% Completed. Currently in design pending updates from designer.
10/10/18	Don Sadwahn (Industrial Subdivision)	465341	Industrial Subdivision	Harmon	4,000	80	New Industrial Subdivision pending submission of meter applications. Work orders for the streetlights and the new GWA pump station have been forwarded to T&D. Pending new customers ~80 lots. 1 lot in progress
05/14/19	Joyrich Group LLC	Multiple	Residential Subdivision	Tamuning	150	17	New 17 Unit Apartments, 90% completed, 150 kVA. No recent progress.
11/19/20	Paradise Subdivision (Old Price Rd)	Pending Applications		Mangilao	170	17	17 Unit subdivision, pending submission of plans and permitting. 75%
04/06/21	LF Corp ABA American Grocery	4885427		Barrigada	500	1	New American Grocery. This is 100% completed.
06/30/21	Guam Five Star Corporation (Sienna Gardens)	Multiple		Dededo	1,160	116	New 116 Unit Subdivision, 45 application submitted, 100 Applications pending, 45 units completed and energized. Pending submission of applications for the remaining units.
08/01/21	DPW Primary Village and Secondary	Multiple		Island Wide	29.7	394	New Streetlight 445 street light applications released to T&D as of July 31, 2022.
10/31/21	GTA Data Center (Camp Watkins)	Pending Application		Tamuning	2,500	1	New Data Center, 2500 kVA, pending submission of revised plans showing 13.8 kV primary metered facilities. GTA looking at adding a 34.5 kV backup up to 6MVA. Temporary power completed. Primary underground conduits and manholes completed. Primary metering cabinet pending
11/01/21	IT&E Data Center (Harmon)	Pending Application		Tamuning	2,500	3	New Data Center, 2500 kVA, installed 3-500kva xfms till 1500kva procured. GPI ongoing. Pending GPI for reroute of P-240 and P-245
05/02/23	Missile Defense Agency Sites (MDA)	Pending Application		Various Locations Islandwide	36,500	TBD	5 sites for only MDA, pending additional loads from other military agencies. Loading update 5/2/2023. Most loads will be connected via transmission or from military substations. Final still pending.
08/21/23	Hon Hui (Tumon) Former royal palm	Pending Application		Tumon	3,500	1	No application yet.
09/15/23	Wellborn Yigo housing across Mormon church	Pending Application		Yigo	500	100	Customer has submitted civil design.
09/15/23	Possible 36 unit apartments across Ladera	Pending Application		Mangilao	180	36	Pending Application.
09/15/23	Canton Tasi(Palisade) subdivision Tiyan	Pending Application		Tiyan	200	20	Pending Application.
09/21/23	Army GDS 3 (former Navy Turner Housing, Nimitz Hill)	Pending Application		Nimitz Hill	306		Coordination with NAVFAC. Expected for Year 2027
09/21/23	Army GDS 11A (NEXRAD/Eagle's Field)	Pending Application		Mangilao	175	1	Coordination with NAVFAC
10/11/23	Army, Dandan	Pending Application		Talofofo	287	1	Pending more information
10/11/23	Army, Site No. 12	Pending Application		TBD	163	1	Pending more information
10/11/23	Army, Site No. 13	Pending Application		TBD	163	1	Pending more information
09/21/23	Army, P-549 Battalion Headquarters	Pending Application		Radio Barrigada	400	1	GPA proposed using navy feeder. Navy requested to use P-213.
09/21/23	Sunshine Subdivision Chalan Kirida	Pending Application		Mangilao		65	Backroad Subdivision. Civil works only.
11/13/23	10 Unit Apartment	Pending Application		Mangilao	50	10	Iglesias St. (near Ladera); Pending design plans/drawings.
12/29/23	J524 Development, LLC Tract 10441	Pending Application		Yigo	963	82	Formerly Lot No. 7134; East of Latte Estates; Full Underground per Application No. 2024-03 under V. Project Description; Proposed main line to come from housing on left. (Design load 963 kVA)
12/05/23	CoreTech Batching Plant Upgrade	507774		Dededo	500	1	Proposed increase from 225kVA to 750kVA
02/15/24	Leolabs Space Radar Station	Pending Application		Malojloj	700	1	Proposed at old NASA site
02/16/24	NAVFAC (National Guard Readiness Center)	Pending Application		Barrigada	665	1	FY22 MILCON Project P-052 National Guard; Main breaker 1200A 277/480V, Genset 800A
03/04/24	American Grocery	Pending Application		Barrigada	1,800	20	Pending final punch list
03/04/24	UOG Student Success Center	Pending Application		Mangilao	1,000	1	Design approved
03/04/24	UOG School of Engineering	Pending Application		Mangilao	225	1	Construction in progress
03/04/24	UOG WERI bldg.	Pending Application		Mangilao	225	1	Design approved
03/04/24	UOG School of Health - Nursing Annex	Pending Application		Mangilao	125	1	Design approved on 3/14/2024
03/04/24	Simon Sanchez High school	Pending Application		Yigo	3,000	3	Design at 90%
03/04/24	Warehouse, harmon L5159-R5	Pending Application		Harmon	300	1	Design approved
03/04/24	Merizo Basketball Gym	Pending Application		Merizo	75	1	Design approved
03/04/24	FQ Sanchez school Rehabilitation	Pending Application		Merizo	225	1	Pending approval of plans
03/04/24	NAN Inc, Tiyan Warehouse	Pending Application		Tiyan	300	4	Pending design plans
03/21/24	Telecommunication Facility; Jacobs (Ajit Abraham)	Pending Application		Dededo	4,359	1	Will request for 34.5kV service using the Tango line; Location right side of road before treatment plant
03/21/24	Summer Vista Phase 2 (Coretech)	Pending Application		Dededo	680	136	Pending more information
03/21/24	Summer Vista Phase 3 (Coretech)	Pending Application		Dededo	680	136	Pending more information
03/21/24	Tumon Riviera Condo (Coretech)	Pending Application		Tumon	230	46	Pending more information
03/21/24	Ukudu Barracks (Coretech)	Pending Application		Dededo	80	16	Pending more information
03/21/24	Precision Systems Inc.	506425		Dededo	200	1	Strip Mall and gas Station; Corner of Ysengsong and Route 3; Civil works in progress
03/21/24	Mc Donalds Dededo	Pending Application		Dededo	100	1	Same lot as Precision Systems Inc.
03/21/24	Mc Donalds Mangilao (Nakoa guam)	506743		Mangilao	100	1	Pending more information
04/01/24	Cold Storage Expansion	Pending Application		Barrigada	300	1	Pending more information
04/01/24	Bank and strip Mall Route 1&3	Pending Application		Dededo	500	3	Pending more information
07/30/24	Hawaiian Rock Batching Plant	Pending Application		Dededo	750	1	Pending more information
07/03/24	Cost-u-less agana	Pending Application		Agana	1,000	-	Pending more information
08/07/24	Pacific Rim 6 warehouses (barracks)	Pending Application		Dededo	500	1	Pending more information
Varies	Pending Net Metering Customers	Varies		Various Locations Islandwide		65	Pending Net Metering Customers
<b>Total</b>					<b>76,016</b>	<b>1,395</b>	

**Customer Service** (Administration Division)  
 Percentage of transactions by collection point  
 January 2021 - August 2024



PayGPA.com,  
34.64%

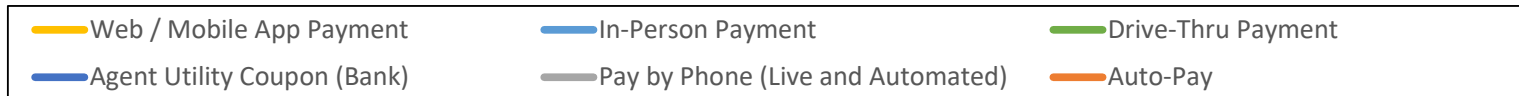
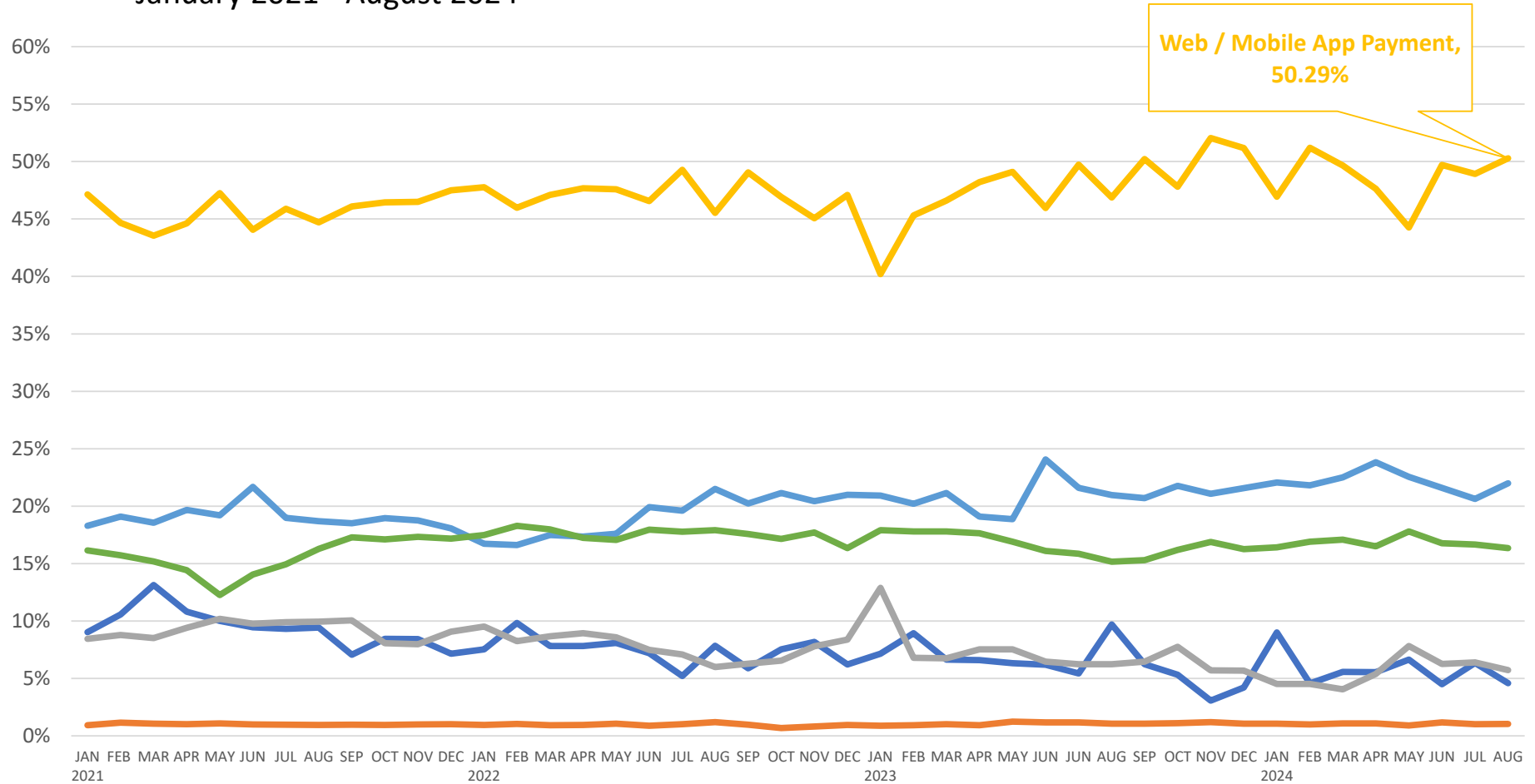


## Customer Service (Administration Division)

### Percentage of transactions by collection platform type

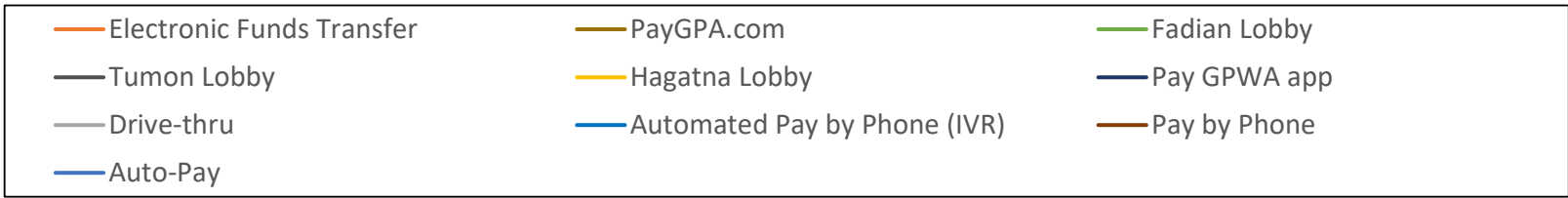
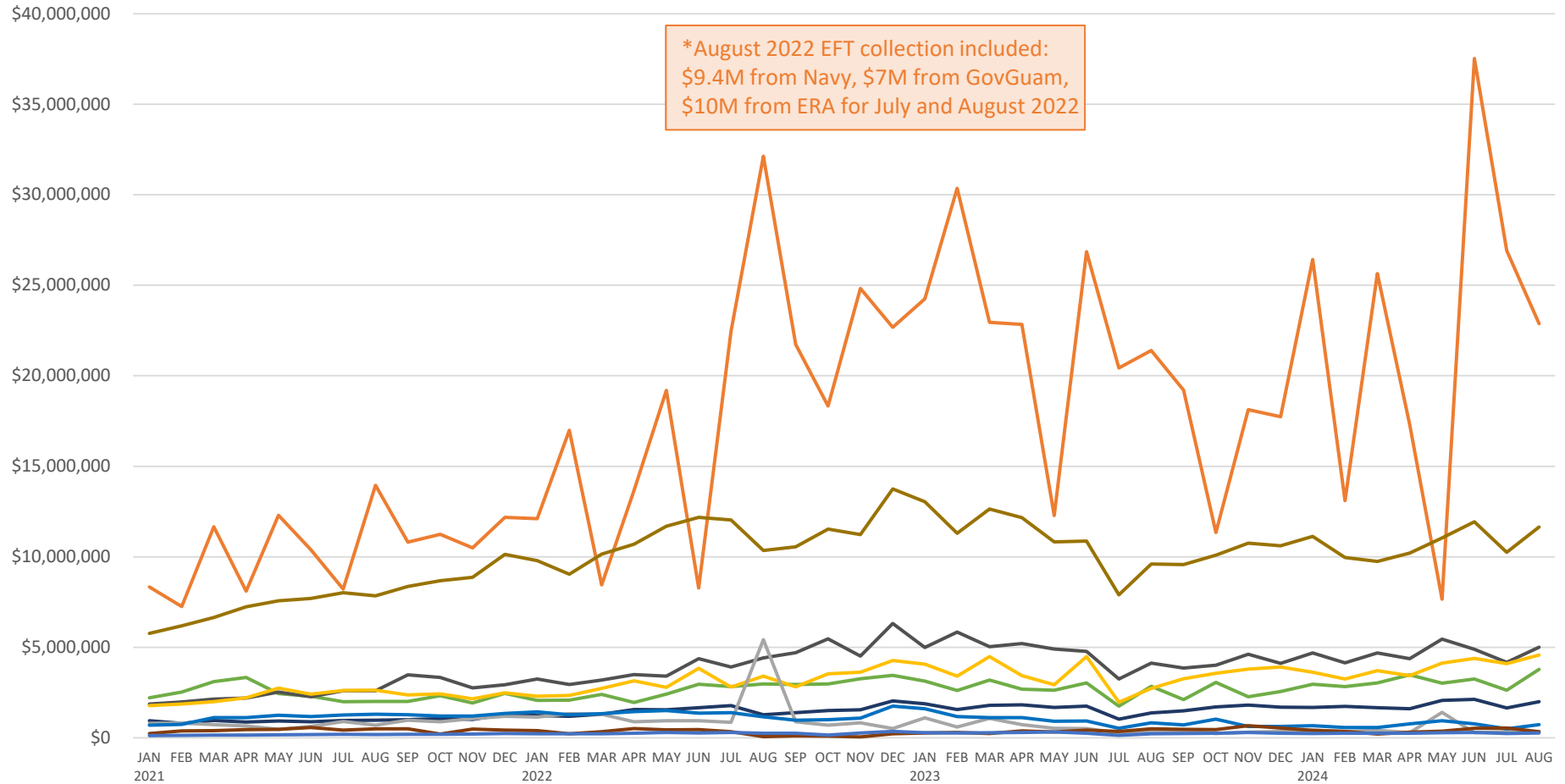
(KPI 1.2.4 – Increase web, pay-by-phone, and prepay payments)

January 2021 - August 2024



## Customer Service (Administration Division)

Dollar amount collected per collection point  
January 2021 - August 2024





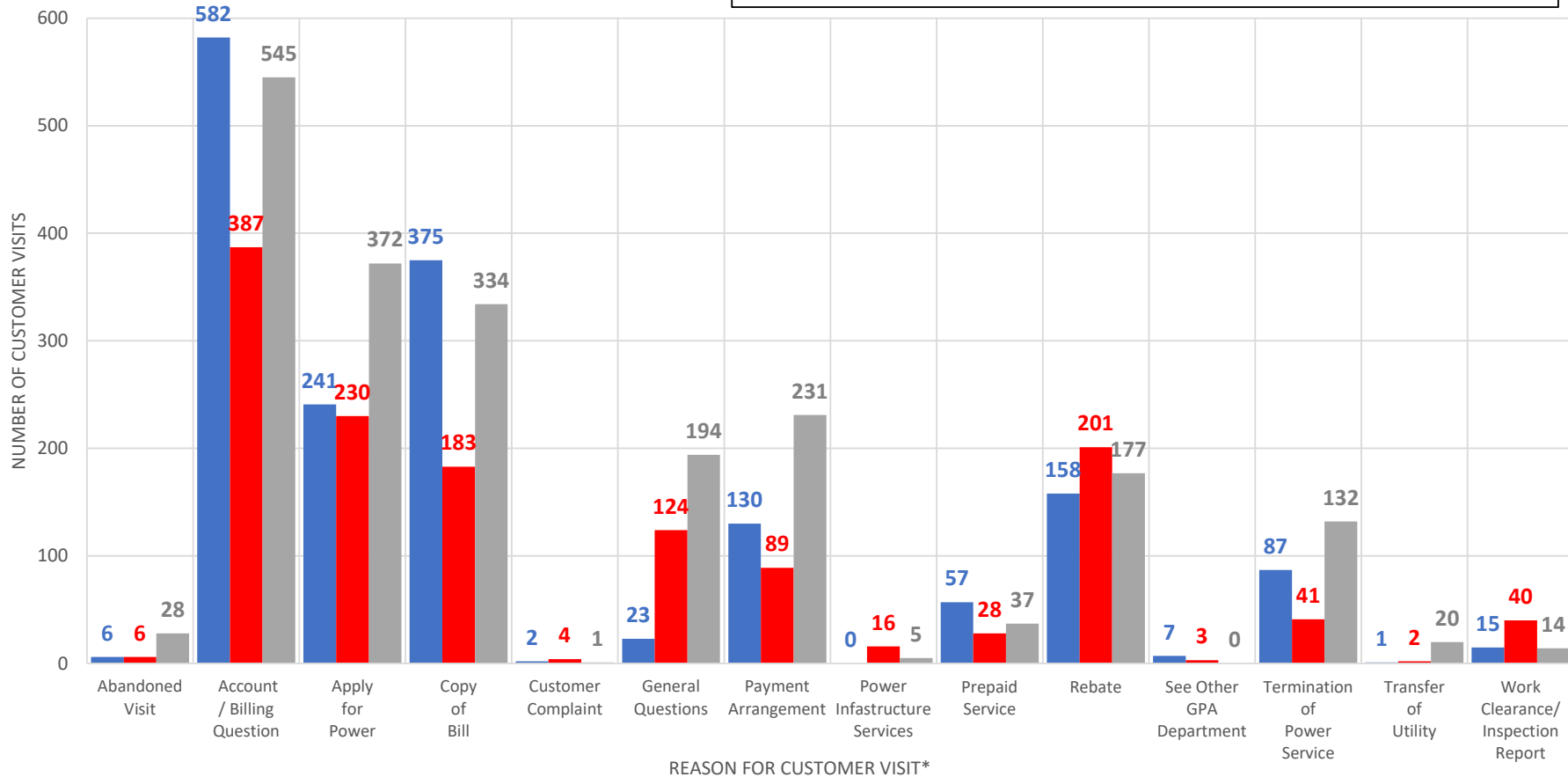
## Customer Service (Administration Division)

### Reason for Visit by Location

August 2024



Top 5 Reasons for Visit by Location		
<b>Hagatna</b>	<b>Fadian</b>	<b>Tumon</b>
1. Acct / Billing Question	Acct / Billing Question	Acct / Billing Question
2. Copy of Bill	Apply for Power	Apply for Power
3. Apply for Power	Rebate	Copy of Bill
4. Rebate	Copy of Bill	Payment Arrangement
5. Payment Arrangement	General Question	General Question

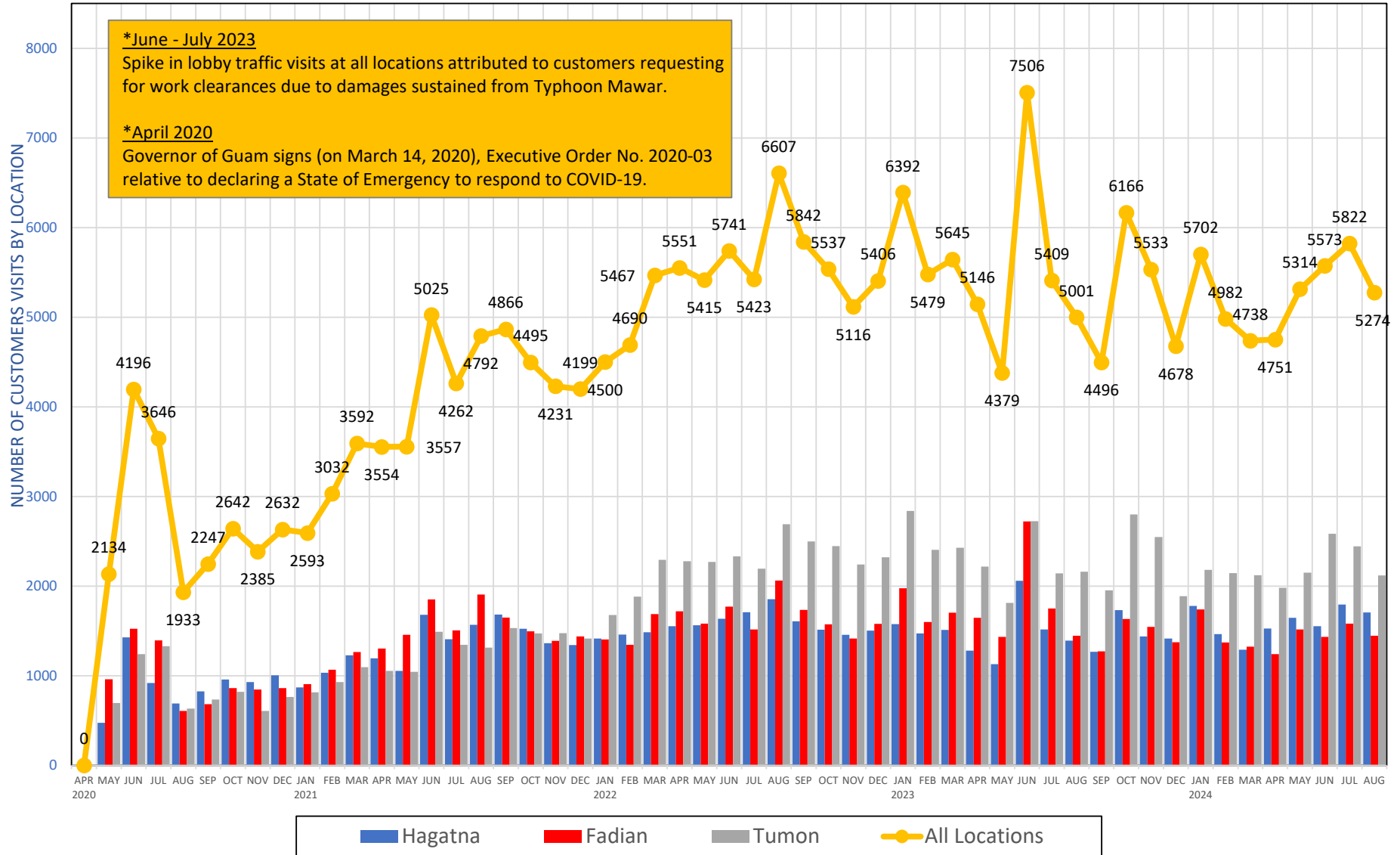


\*Each count per Reason for Customer Visit represents a customer who visits one of our lobbies. During their visit, the customer will only be counted once, regardless of the number of services provided to the customer. Their reason for visit will be coded based on their initial or primary reason for visit. Each reason for customer visit option shall include but not be limited to, an inquiry of service, submission of an application, submission of multiple applications, submission of supporting documents, customer question regarding the service, customer follow-up, etc.

# Customer Service (Administration Division)

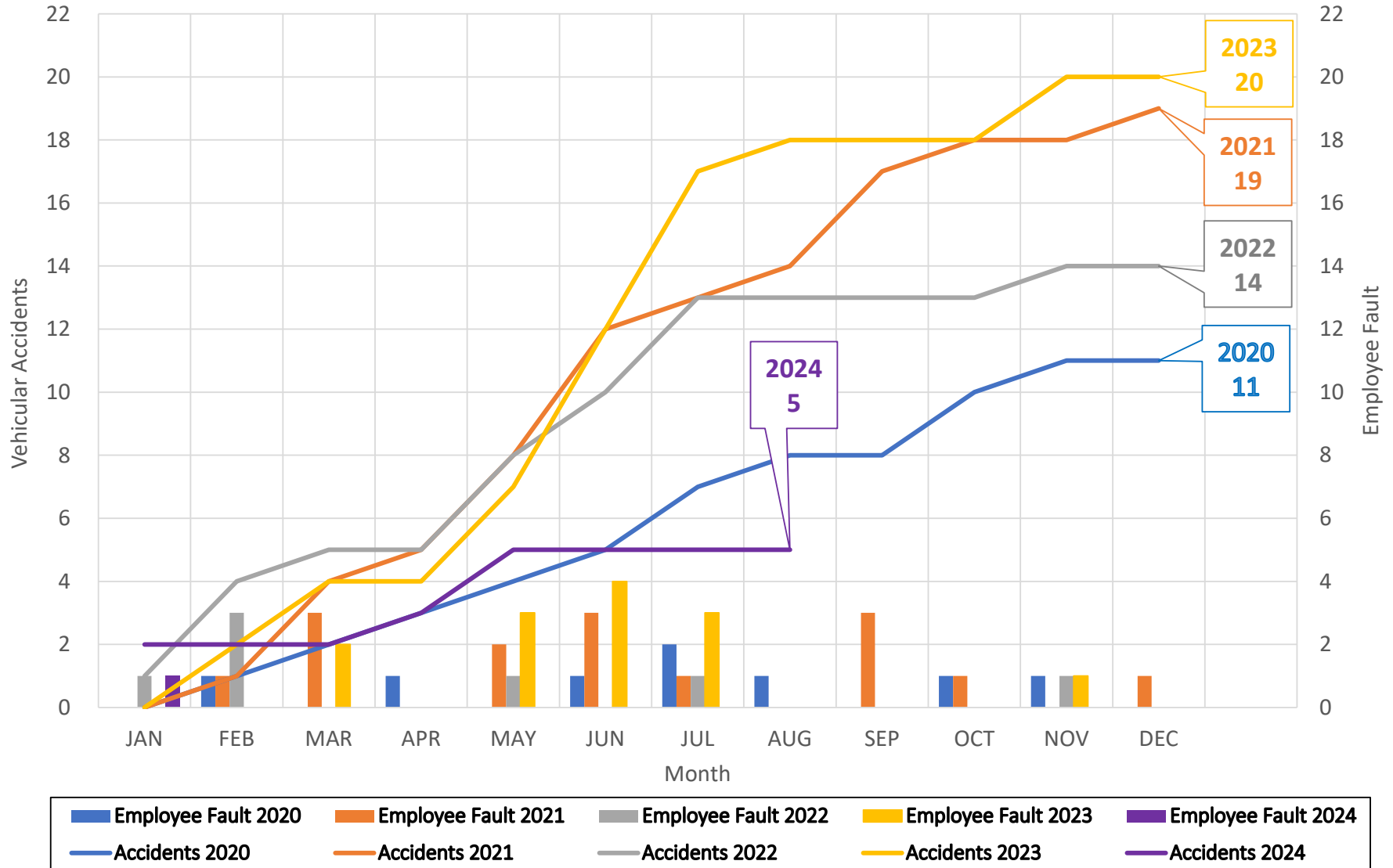
## Lobby Traffic by Location (KPI 1.2.3. Reduce Service Center Traffic)

August 2024



## Safety (Administration Division)

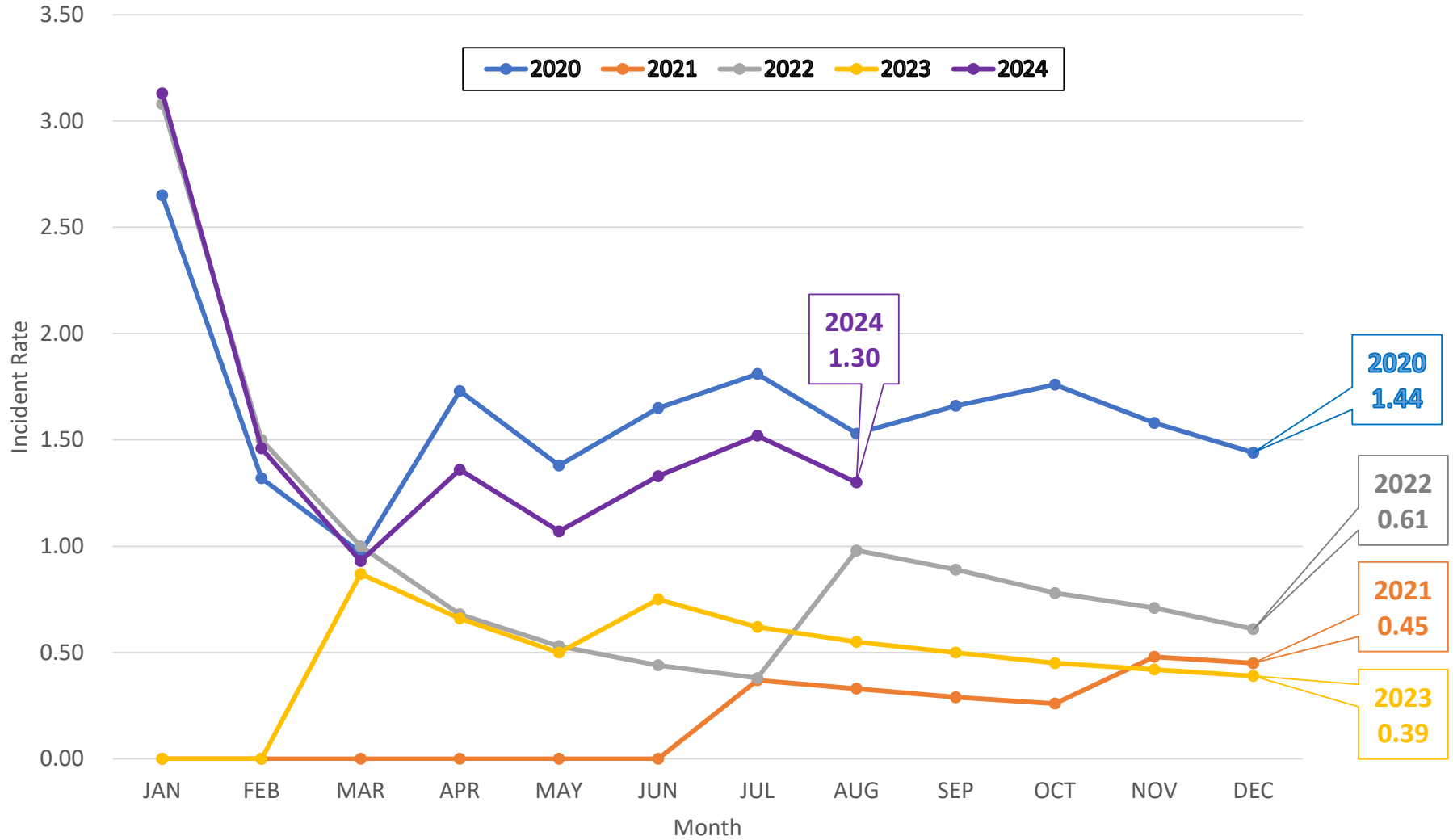
### Number of Vehicular Accidents August 2024



# Safety (Administration Division)

## Incident Rate by Year

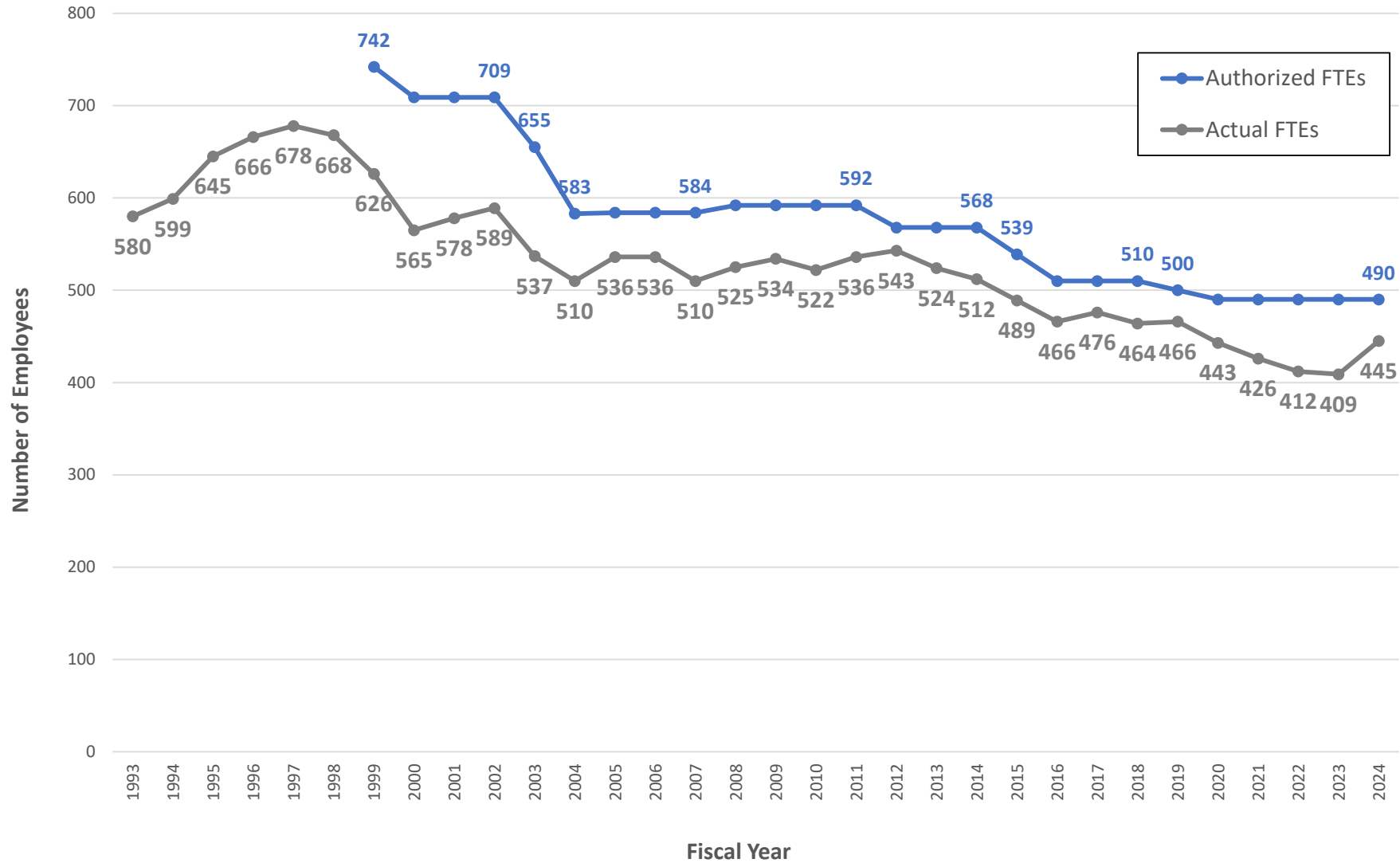
### August 2024



## Human Resources (Administration Division)

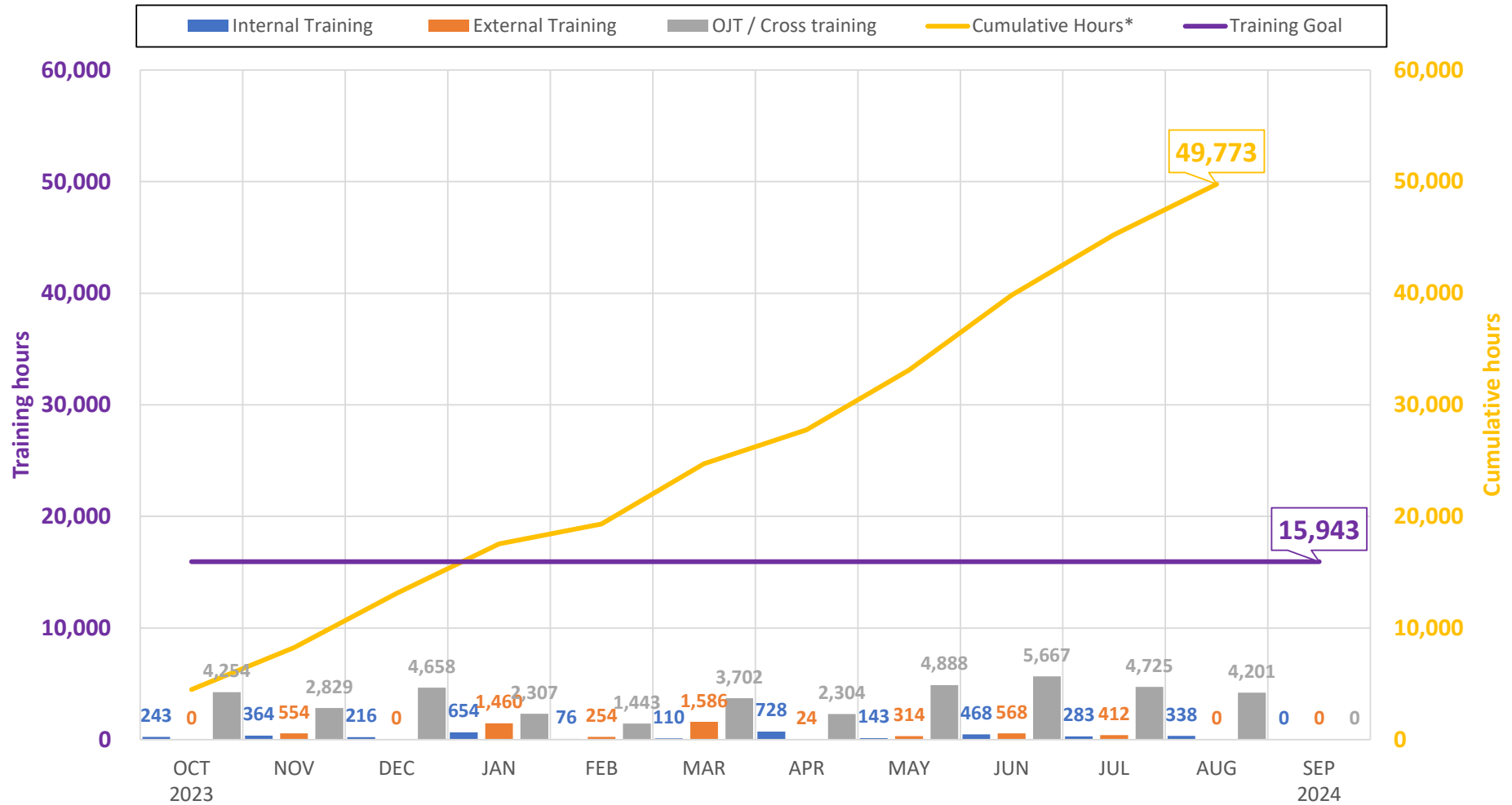
Full-time Equivalency (FTE)

August 2024 (FY 2024)



## Human Resources (Administration Division)

### Cumulative Training Hours for Fiscal Year 2024 as of August 2024



\*For fiscal year 2024, the training goal has been set at 15,943 hours or 2% of 797,152 total straight hours worked for FY 2023. Training goal for the fiscal year was met in January 2024 and as of August 2024, GPA has achieved **312.19%** progress towards its cumulative hours training goal.

**Human Resources** (Administration Division)**Recruitment Activity**4<sup>th</sup> Quarter – FY 2024

NO.	PROBATIONAL APPOINTMENTS	EFFECTIVE	POSITION	DIVISION	DEPARTMENT	SECTION
1	Christian N. Canlas	07/01/2024	Electric Operation Trainee	AGMO	T&D	Underground
2	Darly Mae C. Manlangit	07/01/2024	Program Coordinator I	Executive	Communications	
3	Ryan S. Pangelinan	07/01/2024	Utility Maintenance Worker	AGMO	Facilities	
4	Scott V. Cruz	07/15/2024	Plant Instrument Technician II	AGMO	Generation	CT
5	Arnel C. Galon	07/15/2024	Plant Maintenance Welder II	AGMO	Generation	CM
6	Anthony O. Opolentisima	07/15/2024	Plant Maintenance Welder III	AGMO	Generation	CM
7	Maria Aiza G. Galang	07/29/2024	Engineer I	AGMETS	SPORD	
8	Clarisse P. Prado	07/30/2024	Management Analyst I	CFO	Finance	
9	Kevin J. Rios	08/05/2024	Electrician Troubleshooter	AGMO	T&D	Overhead
10	Edward C. Barcinas Jr.	08/12/2024	Electrician Troubleshooter	AGMO	T&D	Overhead
11	Owen T. Carreon	08/19/2024	Electrician Troubleshooter	AGMO	T&D	Overhead
12	Lamour L. Arurang	08/26/2024	Heavy Equipment Mechanic I	AGMO	Transportation	
13	David A. Manglona Jr.	08/26/2024	Electrician Troubleshooter	AGMO	T&D	Overhead
14	Calvin B. Valentine	08/26/2024	Substation Electrician II	AGMO	T&D	Substation

NO.	RE-EMPLOYMENT	EFFECTIVE	POSITION	DIVISION	DEPARTMENT	SECTION
1	Eugene C. Rivera	07/01/2024	Plant Maintenance Welder I	AGMO	Generation	CM

NO.	TRANSFERS (from GG Dept)	EFFECTIVE	POSITION	DIVISION	DEPARTMENT	SECTION
1	Roland T. Gutierrez, Jr.	07/29/2024	Environmental Manager	AGMETS	Planning & Regulatory	



**Human Resources** (Administration Division)**Recruitment Activity**4<sup>th</sup> Quarter – FY 2024

NO.	PROVISIONAL APPOINTMENTS	EFFECTIVE	POSITION	DIVISION	DEPARTMENT	SECTION
1	Patricia B. Camacho	07/29/2024 – 10/26/2024	Buyer I	AGMA	Procurement	

NO.	PROMOTIONS	EFFECTIVE	POSITION	DIVISION	DEPARTMENT	SECTION
1	Deanne J.T. Mesa	07/26/2024	Electrician Troubleshooter	AGMO	T&D	Overhead
2	Brandon A. Mesa	07/31/2024	Electrician Troubleshooter	AGMO	T&D	Overhead

NO.	TRANSFER & PROMOTION	EFFECTIVE	POSITION	DIVISION	DEPARTMENT	SECTION
1	Daniel John S. Blas	07/01/2024	Refrigerator Mechanic I	AGMO	Facilities	

NO.	TRANSFER & DEMOTION	EFFECTIVE	POSITION	DIVISION	DEPARTMENT	SECTION
1	Joelyna A. San Agustin	07/15/2024	Utility Customer Care Rep I	AGMA	Customer Service	Business Office

NO.	RESIGNATIONS	EFFECTIVE	POSITION	DIVISION	DEPARTMENT	SECTION
1	Allan Jake Q. Macapagal	07/10/2024	Heavy Equipment Mechanic I	AGMO	Transportation	
2	Patrick Q. Benavente	07/12/2024	Substation Electrician Leader	AGMO	T&D	Substation

NO.	RETIREMENTS	EFFECTIVE	POSITION	DIVISION	DEPARTMENT	SECTION
1	Frankie P. Hamamoto	07/12/2024	Electrician Troubleshooter	AGMO	T&D	Overhead
2	Lorraine M. Guerrero	07/26/2024	Accountant II	CFO	Accounting	Accounts Payable
3	Howard B. Santiago	08/30/2024	Heavy Equipment Mechanic II	AGMO	Transportation	

**Procurement** (Administration Division)

## Notable RFP monthly status update

## August 2024

BID NO.	DESCRIPTION	DATE ADVERTISED	BID OPENING	STATUS (as of 08/30/2024)
GPA-RFP-24-001	Annual Emission Testing	01/25/2024 02/01/2024	02/22/2024 @ 4:00 p.m.	Pending confirmation of dollar cap from end-user.
Re-Solicitation GPA-RFP-24-003	Water Heater Controller Pilot Project	08/01/2024 08/08/2024	09/19/2024 @4:00 p.m.	Pending bid opening.
GPA-RFP-24-004	Continuous Emissions Monitoring System & RICE MACT Operations and Maintenance	01/25/2024 02/01/2024	02/29/2024 @ 4:00 p.m.	Pending vendor review of contract.
GPA-RFP-24-005	Decommissioning and Retirement Plan for Cabras Power Plant	02/01/2024 02/08/2024	03/05/2024 @ 4:00 p.m.	Pending staff attorney review of contract.
GPA-RFP-24-006	Landis+Gyr Advanced Meter Infrastructure Equipment	02/22/2024 02/29/2024	04/17/2024 @ 4:00 p.m.	Pending committee evaluation of step II price proposal.
GPA-RFP-24-007	Electric Vehicle Managed Charging Services	02/29/2024 03/27/2024	03/28/2024 @ 4:00 p.m.	Preparing phase III for OAG approval.
GPA-RFP-24-008	Landis+Gyr Software and Systems Services	02/22/2024 02/29/2024	03/21/2024 @ 4:00 p.m.	Pending vendor review of contract.
GPA-RFP-24-010	Milsoft OMS Software Services	03/26/2024 04/02/2024	04/23/2024 @ 4:00 p.m.	Pending budget certification.
GPA-RFP-24-011	GPA Tier III Wireless Mesh Network Equipment Services	04/18/2024 04/25/2024	05/16/2024 @ 4:00 p.m.	Pending vendor's submission of step II price proposal
GPA-RFP-24-012	Hitachi Energy Wireless Mesh Network Services	04/18/2024 04/25/2024	05/16/2024 @ 4:00 p.m.	Preparing letter to vendor to request step II price proposal.

**Procurement** (Administration Division)

## Notable Bids monthly status update

August 2024

BID NO.	DESCRIPTION	DATE ADVERTISED	BID OPENING	STATUS (as of 08/30/2024)
Re-Bid GPA-023-24	Guy Compression Fitting	06/20/2024 06/27/2024	07/09/2024 @ 9:00 a.m.	14-day protest period.
GPA-044-24	Pole Mounted Transformers	05/14/2024 05/21/2024	06/14/2024 @ 10:00 a.m.	Pending committee recommendation memo.
GPA-045-24	Pole Mounted Transformers	04/25/2024 05/02/2024	05/17/2024 @ 11:00 a.m.	Pending vendor response to clarification letter.
GPA-046-24	Pole Mounted Transformers	03/26/2024 04/02/2024	04/10/2024 @ 10:00 a.m.	Preparing OP for budget certification.
GPA-048-24	Miscellaneous Generators (medium size)	04/02/2024 04/30/2024	05/15/2024 @ 9:00 a.m.	Pending PUC approval.
Multi-Step Bid GPA-050-24	Supply RFO No. 2 to various GWA locations	04/11/2024 04/18/2024	Price Proposal 08/09/2024 @ 2:00 p.m.	Pending committee evaluation of step II price proposal.
GPA-053-24	Miscellaneous Generators (small size)	04/02/2024 04/30/2024	05/14/2024 @ 11:00 a.m.	Pending vendor acknowledgement of OPs.
GPA-054-24	Wire	05/14/2024 05/21/2024	06/14/2024 @ 11:00 a.m.	Pending OP for budget certification.
GPA-055-24	Connector Split Bolt	04/16/2024 04/23/2024	05/14/2024 @ 2:00 p.m.	Pending OP for budget certification.
GPA-060-24	Pad Mounted Transformers	04/23/2024 04/30/2024	05/08/2024 @ 11:00 a.m.	Pending vendors submission of drawings for GPA approval.
Re-Bid GPA-063-24	Pole Mounted Transformers	04/23/2024 04/30/2024	07/24/2024 @ 9:00 a.m.	14-day protest period.

**Procurement** (Administration Division)

## Notable Bids monthly status update

August 2024

BID NO.	DESCRIPTION	DATE ADVERTISED	BID OPENING	STATUS (as of 08/30/2024)
GPA-067-24	Industrial Ethernet Switches	07/16/2024 07/23/2024	08/07/2024 @10:00 a.m.	Pending budget certification.
GPA-069-24	Vacuum Circuit Breaker	05/02/2024 05/09/2024	09/05/2024 @ 11:00 a.m.	Pending bid opening.
GPA-071-24	Data Center Cluster Hardware / Software	05/21/2024 05/28/2024	06/11/2024 @ 9:00 a.m.	Pending budget certification.
GPA-075-24	Document Management Lease, 60-month Contract	07/09/2024 07/16/2024	09/18/2024 @ 2:00 p.m.	Pending bid opening.
GPA-077-24	Supply of Miscellaneous Lubricants for Peaking Diesel GenSets	04/30/2024 05/07/2024	06/20/2024 @ 10:00 a.m.	Preparing budget certification.
GPA-080-24	Indefinite Quantity Contract for Dual Monitor Micro/Mini Desktop Computers	06/04/2024 06/11/2024	07/02/2024 @ 2:00 p.m.	Pending budget certification.
GPA-081-24	Transformer Oil Purifier and Degasser Set	06/18/2024 06/25/2024	07/11/2024 @ 9:00 a.m.	Pending phase III OAG approval.
GPA-085-24	Splice Kit and Terminal Connector	08/29/2024 09/05/2024	09/17/2024 @ 10:00 a.m.	Pending bid opening.
GPA-087-24	Laptops	05/30/2024 06/06/2024	06/13/2024 @ 10:00 a.m.	Pending committee selection memo.
GPA-088-24	OMNI-Rupter Switch Retro Fit Kit	05/21/2024 05/28/2024	06/05/2024 @ 9:00 a.m.	Pending vendor acknowledgement of purchase order.
Re-Bid GPA-089-24	Training for National Electric Code (NEC) and National Electric Safety Code (NESC)	06/27/2024 07/04/2024	07/12/2024 @ 10:00 a.m.	Pending management approval of OP and letters.

**Procurement** (Administration Division)

## Notable Bids monthly status update

August 2024

BID NO.	DESCRIPTION	DATE ADVERTISTED	BID OPENING	STATUS (as of 08/30/2024)
GPA-087-24	Laptops	05/30/2024 06/06/2024	06/13/2024 @ 10:00 a.m.	Pending committee selection memo.
GPA-088-24	OMNI-Rupter Switch Retro Fit Kit	05/21/2024 05/28/2024	06/05/2024 @ 9:00 a.m.	Pending vendor acknowledgement of purchase order.
Re-Bid GPA-089-24	Training for National Electric Code (NEC) and National Electric Safety Code (NESC)	06/27/2024 07/04/2024	07/12/2024 @ 10:00 a.m.	Pending management approval of OP and letters.
GPA-090-24	Outdoor Pole Mounted Uninterrupted Power Supply (UPS)	07/25/2024 08/01/2024	08/13/2024 @ 9:00 a.m.	Pending bid committee selection memo.
GPA-091-24	Splice Kits	05/21/2024 05/28/2024	06/05/2024 @ 10:00 a.m.	Pending reconvening of committee to evaluate vendors response to clarification letter.
GPA-092-24	High Voltage Gloves and Sleeves	06/18/2024 06/25/2024	07/02/2024 @ 10:00 a.m.	Pending reconvening of committee to evaluate vendors response to clarification letter.
GPA-093-24	Integrated Communications Optical Network	06/27/2024 07/04/2024	07/16/2024 @ 10:00 a.m.	Pending budget certification.
GPA-094-24	Pad Mounted Transformers	06/18/2024 06/25/2024	07/02/2024 @ 11:00 a.m.	14-day protest period.
GPA-095-24	SF6 Gas Quality Multi-Analyzer Set	07/09/2024 07/16/2024	07/23/2024 @ 9:00 a.m.	Pending legal determination.
GPA-098-24	LED Luminaire, 150W Equivalent	07/25/2024 08/01/2024	08/08/2024 @ 9:00 a.m.	Preparing OP for budget certification.
GPA-100-24	Concrete Poles	07/16/2024 07/23/2024	07/31/2024 @ 11:00 a.m.	14-day protest period.

**Procurement** (Administration Division)

## Notable Bids monthly status update

August 2024

BID NO.	DESCRIPTION	DATE ADVERTISED	BID OPENING	STATUS (as of 08/30/2024)
GPA-101-24	Station Battery Charger	07/09/2024 07/16/2024	08/01/2024 @ 10:00 a.m.	Pending budget certification.
GPA-102-24	Fadian Employee Parking Gate Replacement (Design - Build)	06/20/2024 06/27/2024	07/24/2024 @ 2:00 p.m.	Preparing OP for budget certification.
GPA-104-24	Terminator and Splice Kits	07/09/2024 07/16/2024	07/25/2024 @ 10:00 a.m.	Pending management approval of bid recommendation memo.
GPA-105-24	Lubricant	06/27/2024 07/04/2024	07/17/2024 @ 9:00 a.m.	14-day protest period.
GPA-106-24	Electrical Transient Analyzer Program (ETAP) Software Upgrades and User-Support Contract Renewal	07/25/2024 08/01/2024	08/13/2024 @ 11:00 a.m.	Pending legal determination.
GPA-107-24	Electric Vehicle (EV) Charging Stations	07/16/2024 07/23/2024	09/04/2024 @ 11:00 a.m.	Pending bid opening.
GPA-109-24	Various Connectors	08/29/2024 09/05/2024	09/17/2024 @ 10:00 a.m.	Pending bid opening.
GPA-110-24	New Current 4x4 Bucket Truck	08/08/2024 08/15/2024	09/12/2024 @ 11:00 a.m.	Pending bid opening.
GPA-111-24	Wires	08/01/2024 08/08/2024	08/15/2024 @ 9:00 a.m.	Pending committee evaluation.
GPA-113-24	Overhead 3 Phase Recloser	08/08/2024 08/15/2024	08/30/2024 @ 9:00 a.m.	Pending committee evaluation.
GPA-114-24	LED Luminaire 150W Equivalent	08/15/2024 08/22/2024	08/29/2024 @ 9:00 a.m.	Pending committee evaluation.

**Procurement** (Administration Division)

## Notable Bids monthly status update

August 2024

BID NO.	DESCRIPTION	DATE ADVERTISED	BID OPENING	STATUS (as of 08/30/2024)
GPA-115-24	Guy Compression Fitting	08/15/2024 08/22/2024	08/29/2024 @ 10:00 a.m.	Pending committee evaluation.
GPA-116-24	CT Test Switch & Various Current Transformers	08/29/2024 09/05/2024	09/18/2024 @ 9:00 a.m.	Pending bid opening.
GPA-117-24	Various Clamps	08/29/2024 09/05/2024	09/18/2024 @ 10:00 a.m.	Pending bid opening.
GPA-118-24	Clamp Multi Meter Kits	08/29/2024 09/05/2024	09/17/2024 @ 11:00 a.m.	Pending bid opening.



## Procurement (Administration Division)

(P.L. 30-72) Attorney General (AG) Review for Solicitations \$500k or higher  
May 1, 2024 to Present

GPA Tender No.	OAG File No.	Date Submitted	Phase	Description	Remarks (as of 08/30/2024)
Re-Solicitation GPA RFP 24-003	24-0311	06/28/2024	1: Planning and Drafting	Water Heater Controller Pilot Project	Under OAG review
MS GPA-040-23	23-0257	05/09/2023	2: Solicitation and Bidding	Bulk Supply of Diesel Fuel Oil No.2	GPA to provide clarification and corrections
GPA-RFP-24-007	21-0098	02/09/2024	3: Opening and Evaluating Bids	Electric Vehicle Managed Charging Services	Phase III documentation prep for OAG review
GPA-053-24	24-0169	03/12/2024	3: Opening and Evaluating Bids	Misc. Generators – 30 kW and 60 kW	Under OAG review
GPA-071-24	24-0232	04/30/2024	3: Opening and Evaluating Bids	Data Center Cluster Solution Hardware/Software	Phase III approved by OAG. Pending Bid Committee recommendation memo.
GPA-068-24	24-0233	04/30/2024	3: Opening and Evaluating Bids	GPA Information Technology (IT) Converged Storage Solution	Phase III documentation prep for OAG review
GPA-081-24	24-0268	05/29/2024	3: Opening and Evaluating Bids	Transformer Oil Purifier and Degasser Set	Phase II approved by OAG. Pending Bid Committee memo.
GPA-027-24	24-0282	06/06/2024	3: Opening and Evaluating Bids	Ground Maintenance Services for Water Systems Diesel (WSD) Sites	Preparing OAG documents for Phase IV review
GPA RFP-23-004	24-0304	06/24/2024	3: Opening and Evaluating Bids	GPWA OMNI Channel Development & Maintenance	Under OAG review
GPA-060-24	24-0328	07/05/2024	3: Opening and Evaluating Bids	Pad Mounter Transformers	Pending budget recertification

**Procurement** (Administration Division)

(P.L. 30-72) Attorney General (AG) Review for Solicitations \$500k or higher

May 1, 2024 to Present (*continued*)

<b>GPA Tender No.</b>	<b>OAG File No.</b>	<b>Date Submitted</b>	<b>Phase</b>	<b>Description</b>	<b>Remarks (as of 08/30/2024)</b>
GPA-048-24	24-0168	03/12/2024	4: Decision to Award and Contract Signing	Miscellaneous Generators 125 kW, 175 kW, and 300 kW	Phase IV documentation prep for OAG review
GPA-052-24	24-0167	03/12/2024	4: Decision to Award and Contract Signing	Miscellaneous Generators	Phase IV documentation prep for OAG review
GPA-053-24	24-0169	03/12/2024	4: Decision to Award and Contract Signing	Miscellaneous Generators 30 kW and 60 kW	Phase IV documentation prep for OAG review
MS GPA-050-24	24-0157	03/27/2024	4: Decision to Award and Contract Signing	Supply of Diesel Fuel Oil No.2 to Various GPA Plant Site Locations	Phase IV documentation prep for OAG review
MS GPA-016-23	23-0219	04/21/2023	4: Decision to Award and Contract Signing	Petroleum Inspection & Testing Services for Residual Fuel Oil No. 6	With evaluation committee for review.
GPA-076-23	23-0380	05/15/2023	4: Decision to Award and Contract Signing	Merchant Banking Services	Under review by GPA staff attorney.
GPA-007-24	23-0521	11/08/2023	4: Decision to Award and Contract Signing	Pole, Concrete, 45 Foot, Class B	Phase IV documentation prep for OAG review
GPA-071-24	24-0232	04/30/2024	4: Decision to Award and Contract Signing	Data Center Cluster Solutions Hardware / Software	Phase IV documentation prep for OAG review

## Procurement (Administration Division)

### Bid Protests & Appeals Status

August 2024

IFB, MS BID, or RFP	Bid Number	Description	Filer	Stay of Procurement Issue Date	Stay of Procurement Lift Date	Status/Comments
<b>PROTESTS</b>	IFB	GPA-IFB-043-20	Voice & Data Services	Pacific Data Systems	06/09/2020	Pending legal action with revised bid specifications as of 05/19/2022
	IFB	GPA-IFB-059-21	Substation Network Switch	Pacific Data Systems	09/09/2021	Pending legal determination.
	IFB	GPA-IFB-057-21	Bolts, Double Arming, Galvanize 5/8" x 20"	R&D Marketing	09/10/2021	Pending legal determination
	IFB	GPA-014-22	Desktop Computers	Pacific Data Systems	02/21/2022	Pending legal determination.
	IFB	Re-Bid GPA-002-23	Fleet & Fuel Management Software Services for GPA/GWA	Track Me Guam		Pending legal determination – IFB was cancelled due to non-conformance (2 bidders) administratively. NOTE: IFB was cancelled prior to protest.

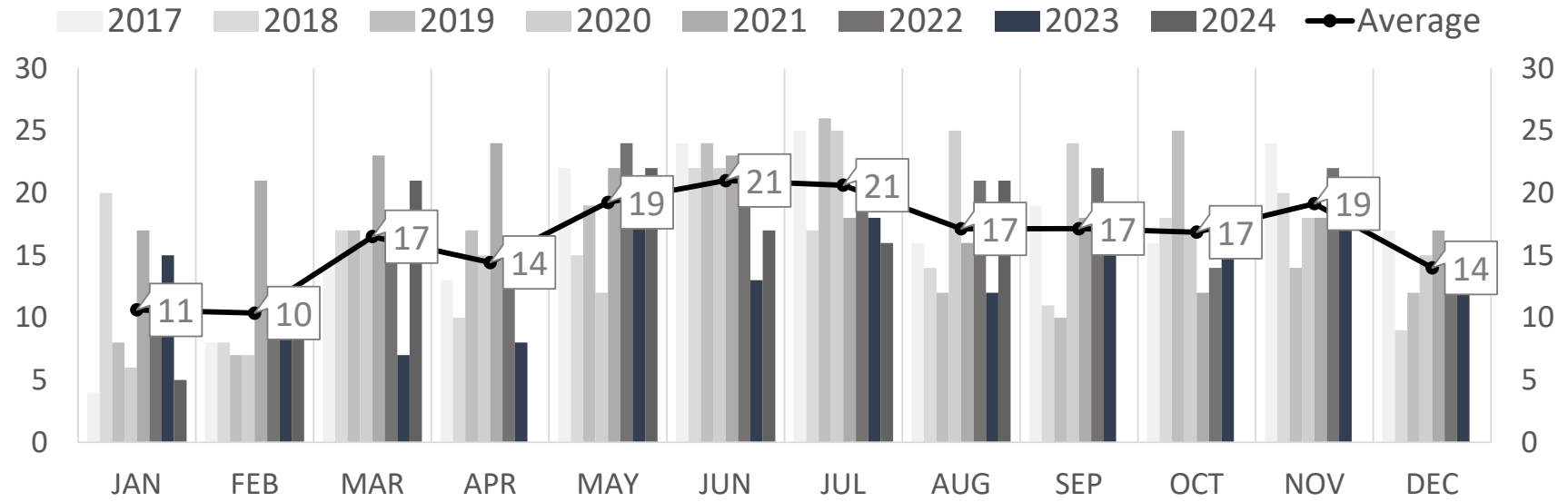
## Procurement (Administration Division)

### Bid Protests & Appeals Status

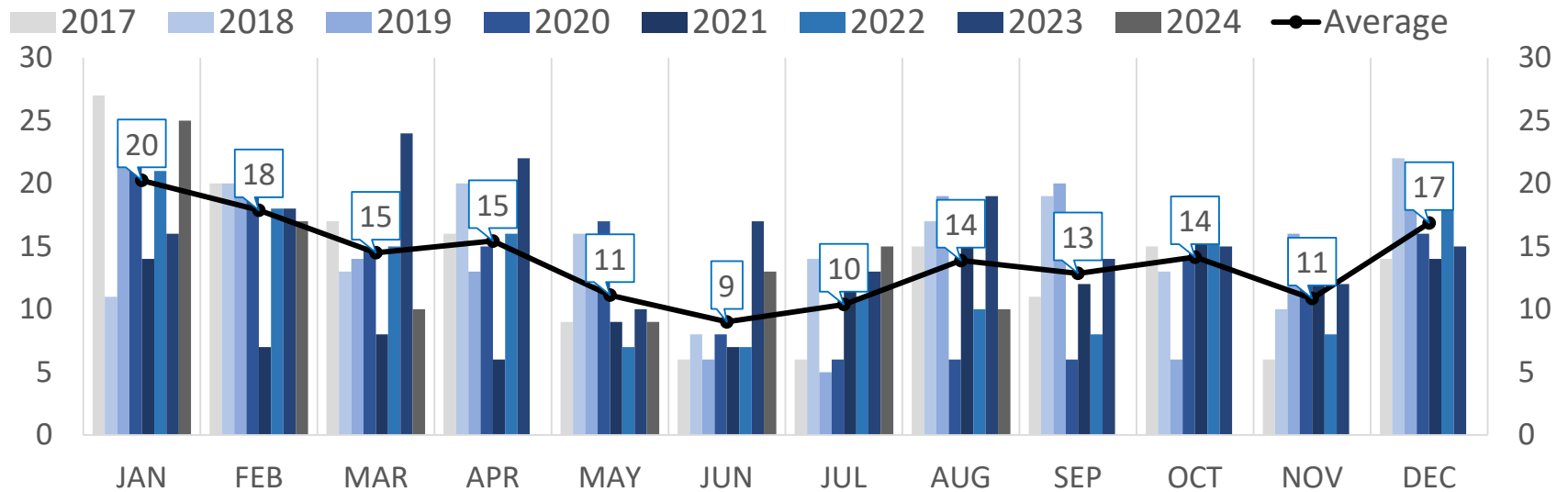
August 2024

	IFB, MS BID, or RFP	Bid Number	Description	OPA or Civil Case No.	Notice of Appeal Receipt Date	Notice of Appeal Hearing Date	Status/Comments
<b>APPEALS</b>	RFP	GPA RFP-21-002	Professional Print, Mailing and Processing Services Related to Utility Customer Billing	OPA-PA-21-012	10/25/2021		Pending Superior Court Decision. Requested Price Revalidation.

Average Fair Days  
2017 to 2024 (August)

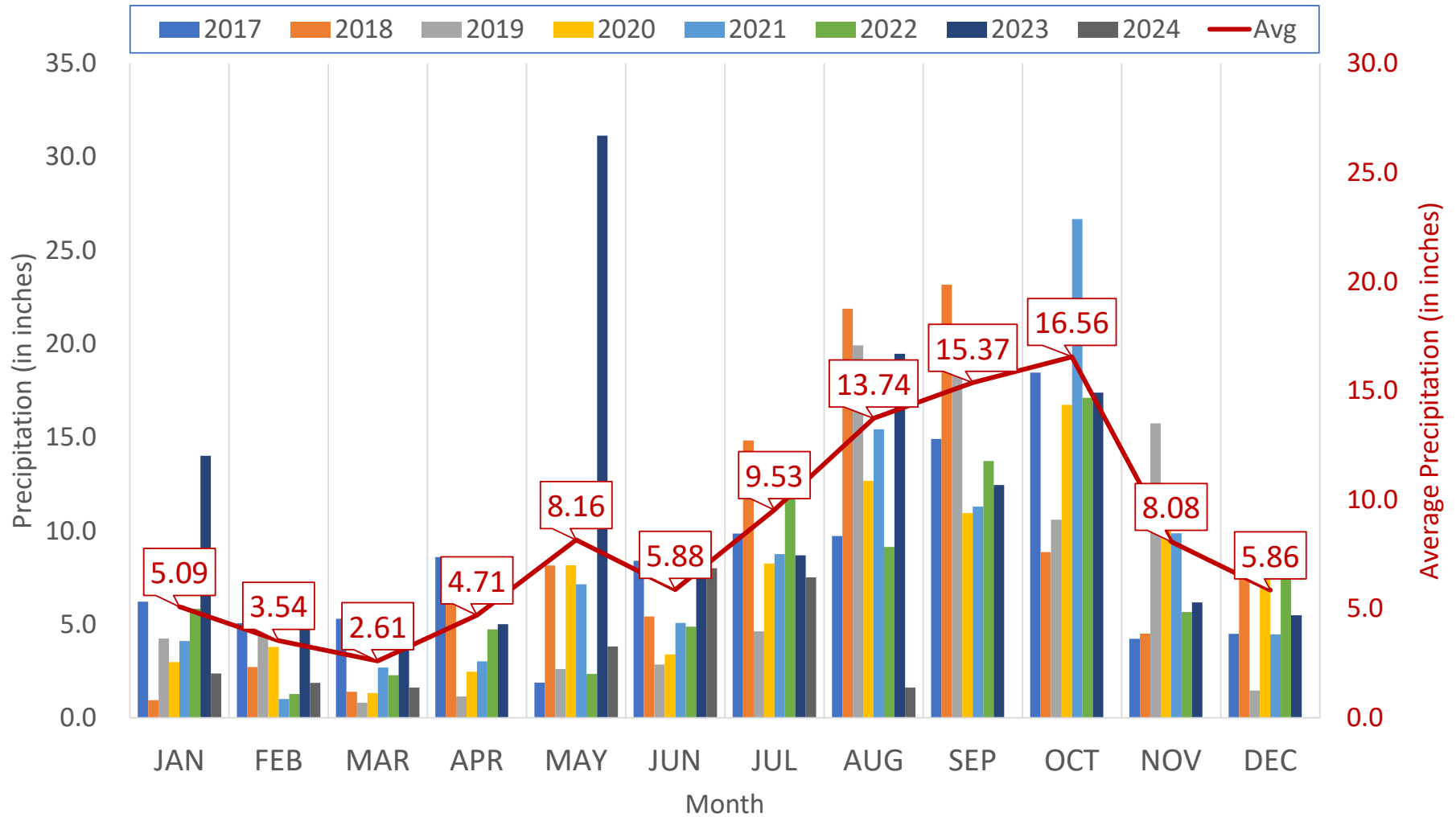


Average Cloudy (includes partially cloudy days)  
2017 to 2024 (August)



\*No data available for April 2024 on NOAA website.

### Average precipitation by month January 2017 to August 2024



\*May 2023 - Typhoon Mawar.

\*\* October 2021 - No heavy-hitting tropical cyclones during this record-breaking month, just steady showers.

\*\*\* April 2024 – No data available on NOAA website.

GPA Work Session - September 19, 2024 - GM REPORT

**GUAM POWER AUTHORITY**  
**GOVERNMENT ACCOUNTS RECEIVABLE**  
 Billing up to **AUGUST 31, 2024** and payments as of **09/17/2024**

Current (08/31/2024 Billing due 09/30/2024)  
 31 days Areats (07/22/2024 due 08/31/2024)  
 61 days and over Areats (06/30/24 billing due 07/30/2024)

CC&B New Acct Number	DEPARTMENT	BALANCE 07/31/2024	CANCEL/REBILL 09/17/2024	BILLING 08/31/2024	PAYMENT UP TO 09/17/2024	BALANCE 08/31/2024	CC&B BALANCE 09/17/2024
<b>Line Agencies</b>							
3404311949	LINE AGENCIES	Guam Environmental Protect	10,053.78	-	9,931.70	(10,053.78)	9,931.70
4554808900	LINE AGENCIES	Nieves Flores Library	29,336.70	-	13,939.82	(29,336.70)	13,939.82
6069461950	LINE AGENCIES	Dept of Youth Affairs (Federal)	1,617.50	-	1,163.32	(1,617.50)	1,163.32
6293410000	LINE AGENCIES	Office of the Governor	77,197.75	-	52,562.47	(62,966.89)	66,793.33
6841080463	LINE AGENCIES	Guam Behavioral Health & Wellness	6,284.72	-	6,284.72	(6,284.72)	6,284.72
7028924534	LINE AGENCIES	Guam Visitors Bureau	12,683.96	-	7,701.33	(12,556.28)	7,829.01
322775982	LINE AGENCIES	Mental Health/Subst.	72,824.41	-	72,350.86	-	145,175.27
7813165805	LINE AGENCIES	Pacific Energy Resource Center	2,042.22	-	1,018.05	(2,042.22)	1,018.05
7913461537	LINE AGENCIES	Dept. of Youth Affair* (Local)	45,928.26	-	22,872.31	(45,928.26)	22,872.31
1079430238	LINE AGENCIES	Dept. of Corrections	375,186.93	-	98,820.32	(194,325.53)	329,183.25
3558733700	LINE AGENCIES	Dept of Chamorro Affairs/Chamorro Village (NET METER)	4,162.40	-	1,741.00	(4,162.40)	1,741.00
1099514147	LINE AGENCIES	Dept of Chamorro Affairs/Repository	967.13	-	528.21	(674.83)	1,020.51
9541109130	LINE AGENCIES	General Services Agency	927.18	-	315.01	(303.28)	1,242.19
7663706771	LINE AGENCIES	Yona Senior Citizen Center	4,113.72	-	1,316.94	(4,113.72)	1,316.94
8564647941	LINE AGENCIES	DOA Supply Mgmt (NET METERED)	2,347.79	(0.22)	2,428.64	(2,347.57)	2,428.64
0070861777	LINE AGENCIES	Veteran Affairs	19,265.58	-	3,329.97	-	19,265.58
5247210000	LINE AGENCIES	Mayors Council	29,220.26	-	3,675.65	(15,214.02)	17,681.89
4129948191	LINE AGENCIES	Dept of Chamorro Affairs/Chamorro Village	4,142.75	-	4,106.22	(4,142.75)	4,106.22
4211873236	LINE AGENCIES	Dept. of Administration	73,226.52	-	18,827.85	(44,235.98)	47,818.39
1621790133	LINE AGENCIES	DOA-Data Processing	29,784.29	-	15,212.53	(15,412.65)	29,584.17
1595188609	LINE AGENCIES	Dept. of Agriculture	26,065.14	-	18,366.10	-	44,431.24
8300435373	LINE AGENCIES	Civil Defense (Military Affairs)	58,906.40	-	14,265.98	-	72,362.38
0453170939	LINE AGENCIES	Guam Fire Department	68,595.55	-	24,695.74	(49,079.07)	44,211.51
8555838969	LINE AGENCIES	Dept of Chamorro Affairs (Guam Museum)	4,142.75	-	4,106.22	(4,142.75)	4,106.22
1896818753	LINE AGENCIES	Dept. of PHSS	157,131.57	-	49,822.52	(147,234.72)	59,719.37
0040615913	LINE AGENCIES	Dept. of Parks & Rec.	91,415.73	-	23,662.55	-	115,078.28
2535590089	LINE AGENCIES	DPW-FAC Adm Account	52,315.55	-	17,827.77	(28,538.30)	68,791.56
6504086567	LINE AGENCIES	DPW-FAC Adm Account (NET METERED)	48,114.39	-	18,874.64	(29,207.67)	65,381.81
752821074	LINE AGENCIES	Dept. of Education	3,818,513.12	-	1,358,996.44	(3,832,698.78)	1,344,810.78
0266069082	LINE AGENCIES	Guam Police Department	57,327.68	-	57,327.68	-	57,327.68
	<b>Sub-total</b>		<b>5,269,595.40</b>	<b>(0.22)</b>	<b>1,959,555.77</b>	<b>(4,662,008.17)</b>	<b>4,288,354.60</b>
<b>Mayors</b>							
6393530237	MAYORS	Hagatna Mayor	3,340.99	-	947.52	(3,340.99)	2,080.09
4469579998	MAYORS	Merizo Mayor	5,324.60	50.00	2,221.99	(5,374.60)	3,884.96
1880297633	MAYORS	Talofoto Mayor	9,952.98	-	2,076.90	(9,952.98)	4,208.99
049244686	MAYORS	Asan/Maia/Adelup Mayor	8,647.17	-	2,925.57	(8,647.17)	2,925.57
9329808984	MAYORS	PHI Mayor	5,442.77	-	1,196.28	(4,513.63)	3,310.85
7202265287	MAYORS	Limatic Mayor	5,220.12	458.77	1,243.64	(5,678.89)	2,245.64
183752565	MAYORS	Yona Mayor	12,564.92	-	2,792.85	(12,564.92)	6,123.93
5763167341	MAYORS	Barrigada Mayors Office	4,169.70	(3,017.98)	3,404.04	(7,826.89)	3,404.04
8715052935	MAYORS	Mongmong/Toto/Maite Mayor	8,054.57	-	1,788.98	(8,054.57)	3,718.72
7037924246	MAYORS	Vigo Mayor	16,291.57	-	4,116.40	(16,291.57)	8,250.77
8433959204	MAYORS	Sinajana Mayor	29,311.84	-	7,198.83	(29,311.84)	15,229.97
8472100165	MAYORS	Aqana Hts. Mayor	22,887.91	-	6,459.97	(22,887.91)	13,358.96
383237736	MAYORS	Santa Rita Mayor	22,713.93	-	5,742.49	(22,713.93)	11,558.22
3631627996	MAYORS	Mangilao Mayor	12,885.47	-	3,085.23	(12,885.47)	6,299.52
8041715847	MAYORS	Dededo Mayor	23,548.71	-	7,681.14	(23,553.53)	15,268.05
6957205325	MAYORS	Tamuning Mayor	27,852.19	-	6,783.92	(27,852.19)	13,430.86
6078244037	MAYORS	Inarajan Mayor	37,788.87	(6,622.55)	6,662.46	(16,936.12)	33,227.31
7247791882	MAYORS	Agot Mayor	14,761.05	-	4,744.16	(15,592.09)	9,105.99
9351070242	MAYORS	Ordof/Chalan Pago Mayor	8,724.14	-	2,503.25	(8,130.33)	5,818.57
	<b>Sub-total</b>		<b>278,993.50</b>	<b>(9,131.76)</b>	<b>73,575.62</b>	<b>(261,804.44)</b>	<b>166,995.23</b>
<b>DPW Accounts</b>							
0832698062	DPW ACCOUNTS	DPW-Signal Lights	25,309.31	-	8,928.45	(26,643.50)	25,309.09
0930959886	DPW ACCOUNTS	DPW- Primary St. Lights	592,893.55	(33,922.76)	80,486.12	-	673,379.67
3045433600	DPW ACCOUNTS	DPW-Village St. Lights	1,246,880.69	(114,998.03)	382,772.28	-	1,629,552.97
3088040352	DPW ACCOUNTS	DPW-Sec Coll St. Lights	96,353.18	(6,775.06)	21,516.08	-	107,869.27
	<b>Sub-total</b>		<b>1,951,236.74</b>	<b>(155,695.85)</b>	<b>493,202.93</b>	<b>(26,643.50)</b>	<b>2,435,592.00</b>
<b>Autonomous/Public Corp</b>							
0838495949	AUTONOMOUS/P	Guam Waterworks Authority	3,755,460.94	621.70	1,992,783.94	(3,755,687.34)	3,905,621.87
1540692986	AUTONOMOUS/P	Retirement Fund	8,339.19	-	8,495.06	(8,339.19)	8,495.06
4075914809	AUTONOMOUS/P	GPA	-	(125,901.66)	125,901.66	-	-
5357510000	AUTONOMOUS/P	University of Guam (NET METERED)	141,415.00	-	141,415.78	(141,515.00)	141,415.78
6518220019	AUTONOMOUS/P	Guam Community College	34,522.20	-	33,563.56	-	34,563.56
7726362694	AUTONOMOUS/P	Guam Airport Authority	668,307.45	(18,512.27)	678,538.40	(668,307.45)	660,026.13
830237726	AUTONOMOUS/P	Guam Memorial Hospital	611,814.64	50.00	45,217.78	(114,042.73)	542,989.69
8426836906	AUTONOMOUS/P	Guam Memorial Hospital (NET METERED)	1,778,630.10	-	241,635.69	(643,117.31)	1,377,148.48
9157510000	AUTONOMOUS/P	Guam Community College (NET METERED)	60,253.75	-	65,547.44	(60,253.75)	65,547.44
0563872892	AUTONOMOUS/P	Guam Housing Corp Rental Division	1,075.01	25.00	1,191.16	(1,075.01)	1,191.16
9173210000	AUTONOMOUS/P	Guam Solid Waste Authority	17,264.82	-	8,874.58	-	26,139.50
5434075703	AUTONOMOUS/P	University of Guam	214,204.07	-	208,351.02	(214,204.07)	208,351.02
1699407298	AUTONOMOUS/P	GH U R A	78,338.35	525.00	40,261.08	(78,289.48)	40,834.95
4474308144	AUTONOMOUS/P	Port Authority of Guam	139,503.25	-	125,120.36	(139,503.25)	125,120.36
	<b>Sub-total</b>		<b>7,509,228.87</b>	<b>(143,192.23)</b>	<b>3,716,897.51</b>	<b>(5,858,856.78)</b>	<b>7,313,835.16</b>

AGING					
6-30 Days	31-60 Days	61-90 Days	91-120 Days	>120 Days	Total
9,931.70	-	-	-	-	9,931.70
13,939.82	-	-	-	-	13,939.82
1,163.32	-	-	-	-	1,163.32
52,562.47	14,230.86	-	-	-	66,793.33
6,284.72	-	-	-	-	6,284.72
7,701.33	127.68	-	-	-	7,829.01
72,350.86	72,824.41	-	-	-	145,175.27
1,018.05	-	-	-	-	1,018.05
22,872.31	-	-	-	-	22,872.31
98,820.32	98,465.80	82,399.60	-	-	279,681.72
1,741.00	-	-	-	-	1,741.00
538.21	474.83	17.47	-	-	1,020.51
315.01	303.28	299.38	21.24	-	938.91
1,316.94	-	-	-	-	1,316.94
2,248.42	0.22	-	-	-	2,248.64
3,329.97	3,392.51	3,399.06	3,407.94	5,736.07	19,265.58
3,675.65	3,713.24	3,882.39	3,971.89	2,438.72	17,681.89
4,106.22	-	-	-	-	4,106.22
18,827.85	19,065.19	9,925.35	-	-	47,818.39
15,212.53	14,371.64	-	-	-	29,584.17
18,366.10	18,928.57	7,136.57	-	-	44,431.24
14,265.98	14,946.82	14,448.77	14,779.88	13,920.93	72,362.38
24,695.74	19,515.77	-	-	-	44,211.51
4,106.22	31,654.26	-	-	-	64,504.91
49,822.52	9,896.85	-	-	-	59,719.37
23,662.55	23,559.58	24,525.08	24,084.80	19,246.27	115,078.28
17,827.77	17,676.34	6,100.91	-	-	41,605.02
18,874.64	15,720.08	3,186.64	-	-	37,781.36
1,344,810.78	-	-	-	-	1,344,810.78
57,327.68	-	-	-	-	57,327.68
<b>1,945,369.89</b>	<b>378,847.93</b>	<b>155,317.22</b>	<b>46,265.75</b>	<b>41,341.99</b>	<b>2,567,142.78</b>

947.52	-	-	-	-	947.52
2,221.99	-	-	-	-	2,221.99
2,076.90	-	-	-	-	2,076.90
2,925.57	-	-	-	-	2,925.57
1,196.28	929.14	-	-	-	2,125.42
1,243.64	-	-	-	-	1,243.64
2,792.85	-	-	-	-	2,792.85
(3,271.13)	-	-	-	-	(3,271.13)
1,788.98	-	-	-	-	1,788.98
4,116.40	-	-	-	-	4,116.40
7,198.83	-	-	-	-	7,198.83
6,365.15	-	-	-	-	6,365.15
5,742.49	-	-	-	-	5,742.49
3,085.23	-	-	-	-	3,085.23
7,586.32	-	-	-	-	7,586.32
6,783.92	-	-	-	-	6,783.92
6,662.46	6,424.27	6,318.85	1,487.08	-	20,892.66
3,913.12	-	-	-	-	3,913.12
2,503.25	593.81	-	-	-	3,097.06
<b>65,879.77</b>	<b>7,947.22</b>	<b>6,318.85</b>	<b>1,487.08</b>	<b>-</b>	<b>81,632.92</b>

7,594.26	-	-	-	-	7,594.26
80,936.12	78,049.13	77,224.14	79,561.73	323,685.79	639,456.91
382,372.28	373,361.12	387,156.38	371,063.16	-	1,513,954.94
107,869.27	20,680.11	21,310.03	15,928.52	-	165,788.08
<b>493,168.74</b>	<b>472,310.72</b>	<b>485,071.63</b>	<b>471,934.92</b>	<b>339,614.31</b>	<b>2,262,100.32</b>

1,993,179.24	-	-	-	-	1,993,179.24
8,495.06	-	-	-	-	8,495.



GPA Work Session - September 19, 2024 - GM REPORT

GUAM POWER AUTHORITY  
 GOVERNMENT ACCOUNTS RECEIVABLE  
 Billing up to AUGUST 31, 2024 and payments as of 09/17/2024

Current (08/31/2024 Billing due 09/30/2024)  
 31 days Arrears 07/31/2024 due 08/31/2024)  
 61 days and over Arrears (06/30/24 billing due 07/30/2024)

CC&B New Accnt Numer	DEPARTMENT	BALANCE 07/31/2024	CANCEL/REBILL 09/17/2024	BILLING 08/31/2024	PAYMENT UP TO 09/17/2024	BALANCE 08/31/2024	CC&B BALANCE 09/17/2024
<b>Line Agencies</b>							
<b>Others</b>							
3209463043	OTHERS Dept. of Military Affairs (NET METERED)	54,320.67	-	57,322.06	-	111,642.73	111,642.73
4530787043	OTHERS U.S. Post Office	57,569.57	(57,569.57)	58,182.40	(58,182.40)	58,182.40	-
6000770566	OTHERS KGTF	12,283.58	-	9,802.97	(12,283.58)	14,000.34	9,802.97
6602566745	OTHERS Tamuning Post Office	7,731.04	-	7,770.47	(15,501.51)	7,770.47	-
7541928173	OTHERS Guam Legislature	75.48	-	69.48	(144.96)	69.48	-
8108458168	OTHERS Guam Post Office (Agana)	9,698.55	-	8,420.80	(18,119.35)	8,420.80	-
8353274954	OTHERS Superior Court of Guam	177,447.89	-	88,403.57	(177,447.89)	88,403.57	88,403.57
8607446612	OTHERS Dept. of Military Affairs	130,991.98	-	67,592.40	(66,337.56)	198,584.38	132,246.82
8972267005	OTHERS Customs & Quarantine Agency	10,780.53	-	2,229.86	-	13,010.39	13,010.39
9503154359	OTHERS Guam Legislature (NET METERED)	13,580.16	-	15,372.40	(28,952.56)	15,372.40	-
	<b>Sub-total</b>	<b>474,479.45</b>	<b>(57,569.57)</b>	<b>315,166.41</b>	<b>(376,969.81)</b>	<b>515,456.96</b>	<b>355,106.48</b>
<b>Grand Total</b>		<b>15,483,533.96</b>	<b>(365,589.63)</b>	<b>6,558,398.24</b>	<b>(11,186,282.70)</b>	<b>14,720,233.95</b>	<b>10,490,059.87</b>

AGING					
0-30 Days	31-60 Days	61-90 Days	91-120 Days	>120 Days	Total
57,322.06	54,320.67	-	-	-	111,642.73
-	-	-	-	-	-
9,802.97	-	-	-	-	9,802.97
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
88,403.57	-	-	-	-	88,403.57
67,592.40	64,354.22	300.20	-	-	132,246.82
2,229.86	2,174.92	2,020.87	2,181.44	4,403.30	13,010.39
-	-	-	-	-	-
<b>225,350.86</b>	<b>120,849.81</b>	<b>2,321.07</b>	<b>2,181.44</b>	<b>4,403.30</b>	<b>355,106.48</b>
<b>6,303,173.14</b>	<b>1,277,828.64</b>	<b>940,981.97</b>	<b>807,099.55</b>	<b>1,160,976.57</b>	<b>10,490,059.87</b>

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# CFO

# FINANCIAL HIGHLIGHTS

# August 2024



# Residential average kWh & LEAC Rate

Avg kWh	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
FY2019	957	938	940	831	761	915	951	1,028	1,048	1,025	940	896
FY2020	942	938	931	867	785	979	1,046	1,140	1,114	1,103	1,081	1,062
FY2021	1,064	1,083	1,062	1,117	939	1,094	1,046	1,186	1,215	1,114	1,032	1,038
FY2022	1,021	1,063	1,030	942	883	1,053	991	1,128	1,050	977	992	972
FY2023	928	979	956	882	818	917	946	805	661	958	960	985
FY2024	997	956	955	877	786	913	986	1,070	1,041	1,054	1,023	

LEAC Rate	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
FY2019	\$0.1542	\$0.1542	\$0.1542	\$0.1542	\$0.1542	\$0.1542	\$0.1542	\$0.1542	\$0.1542	\$0.1542	\$0.1542	\$0.1542
FY2020	\$0.1542	\$0.1542	\$0.1542	\$0.1542	\$0.1345	\$0.1345	\$0.1100	\$0.1100	\$0.0868	\$0.0868	\$0.0868	\$0.0868
FY2021	\$0.0868	\$0.0868	\$0.0868	\$0.0868	\$0.1100	\$0.1100	\$0.1100	\$0.1100	\$0.1100	\$0.1100	\$0.1304	\$0.1304
FY2022	\$0.1508	\$0.1508	\$0.1715	\$0.1715	\$0.1808	\$0.1808	\$0.2095	\$0.2095	\$0.2095	\$0.2516	\$0.2516	\$0.2960
FY2023	\$0.2960	\$0.3186	\$0.3186	\$0.3186	\$0.3186	\$0.3186	\$0.3186	\$0.3186	\$0.2311	\$0.2311	\$0.2311	\$0.2311
FY2024	\$0.2311	\$0.2311	\$0.2311	\$0.2311	\$0.2620	\$0.2620	\$0.2620	\$0.2620	\$0.2620	\$0.2620	\$0.2620	\$0.2620



# Hotel kWh & Occupancy Rate

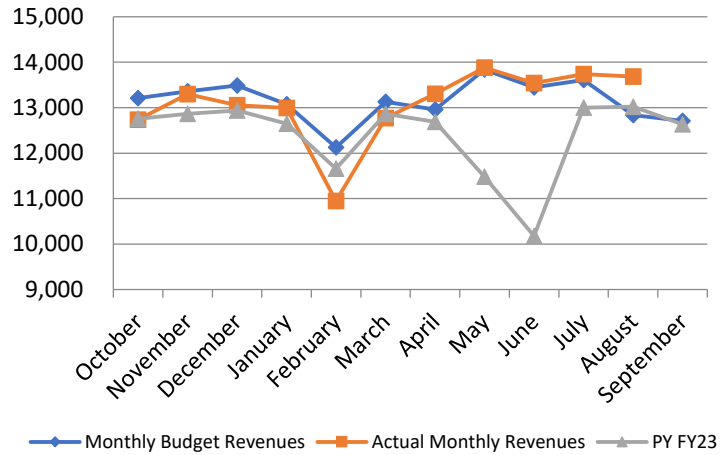
MWh Hotels	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
FY2019	11,009	10,812	10,665	10,372	9,151	9,625	10,743	10,945	10,278	11,670	10,356	10,569
FY2020	10,510	9,983	10,691	10,053	9,831	8,494	7,195	6,983	7,463	7,798	7,678	7,220
FY2021	7,194	7,535	7,754	7,129	6,427	7,014	7,474	7,293	7,669	7,989	8,064	7,712
FY2022	7,119	7,495	7,184	7,055	6,563	7,083	6,988	7,652	7,883	8,097	8,202	7,953
FY2023	7,926	8,048	8,385	8,164	7,669	8,075	7,985	7,300	6,225	8,670	8,708	8,089
FY2024	8,404	8,454	8,521	8,266	7,527	8,150	8,357	8,714	8,789	8,963	8,717	

Occupancy	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
FY2019	85.9	85.9	85.9	91.4	91.4	91.4	84.8	84.8	84.8	92.0	92.0	92.0
FY2020	89.9	89.9	89.9	73.7	73.7	73.7	34.7	34.7	34.7	27.1	27.1	27.1
FY2021	38.7	38.7	38.7	51.4	51.4	51.4	41.3	41.3	41.3	52.4	52.4	52.4
FY2022	45.9	45.9	45.9	56.0	56.0	56.0	54.0	54.0	54.0	66.8	66.8	66.8
FY2023	59.7	59.7	59.7	67.4	67.4	67.4	60.0	60.0	60.0	73.4	73.4	73.4
FY2024	62.3	62.3	62.3	62.3	62.3	62.3	72.3	72.3	72.3			



# August 2024 Monthly Financial Highlights

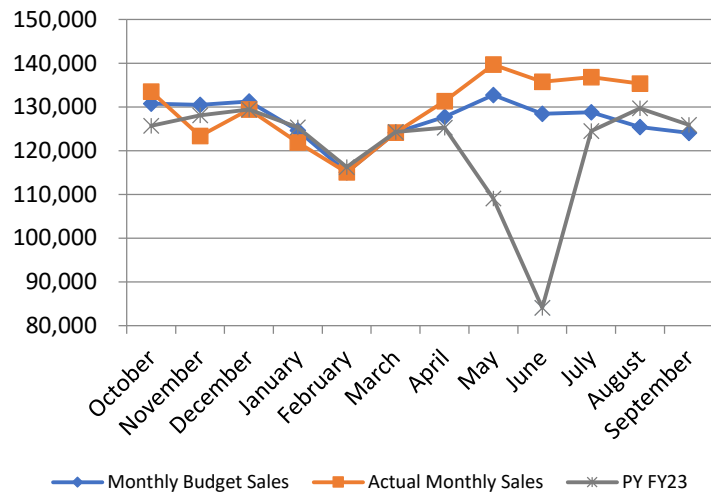
## Base Rate Revenue (in '000)



### Through August 31, 2024

	Monthly Budget \$000 Revenues	Actual Monthly Revenues	Variance		PY FY23	CY vs PY Variance	
October	13,209	\$ 12,734	\$ (475)	↓	\$ 12,757	\$ (22)	↓
November	13,363	13,301	\$ (61)	↓	12,861	\$ 440	↑
December	13,488	13,053	\$ (435)	↓	12,940	\$ 113	↑
January	13,078	12,995	\$ (83)	↓	12,651	\$ 344	↑
February	12,126	10,947	\$ (1,178)	↓	11,660	\$ (713)	↓
March	13,131	12,770	\$ (361)	↓	12,865	\$ (96)	↓
April	12,961	13,303	\$ 342	↑	12,691	\$ 612	↑
May	13,837	13,882	\$ 45	↑	11,484	\$ 2,398	↑
June	13,449	13,544	\$ 94	↑	10,178	\$ 3,366	↑
July	13,608	13,735	\$ 127	↑	12,997	\$ 738	↑
August	12,840	13,685	\$ 845	↑	13,023	\$ 662	↑
September	12,710				12,635		
<b>Total</b>	<b>\$ 157,800</b>	<b>\$ 143,950</b>	<b>\$ (1,140)</b>		<b>\$ 148,743</b>	<b>\$ 7,842</b>	

## MWH Sales (in MWh)



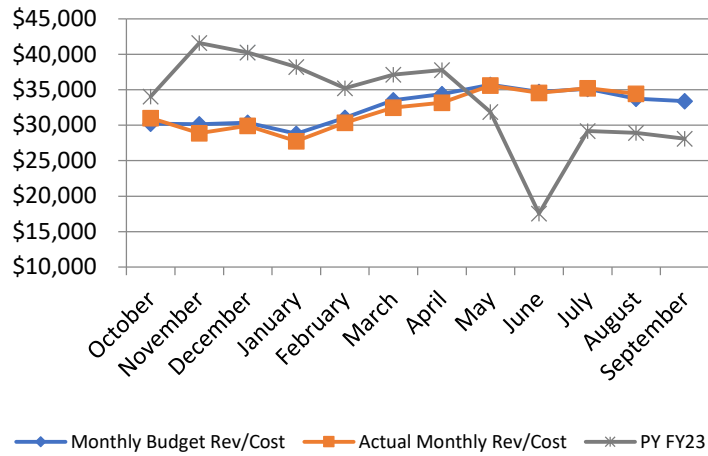
### Through August 31, 2024

	Monthly Budget mwh Sales	Actual Monthly Sales	Variance		PY FY23	CY vs PY Variance	
October	130,775	133,530	2,754	↑	125,672	7,858	↑
November	130,478	123,349	(7,129)	↓	128,077	(4,728)	↓
December	131,278	129,415	(1,863)	↓	129,439	(24)	↓
January	124,618	121,911	(2,707)	↓	125,368	(3,457)	↓
February	115,079	115,030	(49)	↓	116,289	(1,259)	↓
March	124,155	124,174	19	↑	124,254	(80)	↓
April	127,713	131,353	3,639	↑	125,257	6,096	↑
May	132,727	139,665	6,938	↑	109,061	30,604	↑
June	128,415	135,787	7,372	↑	84,097	51,690	↑
July	128,775	136,838	8,063	↑	124,518	12,320	↑
August	125,406	135,325	9,918	↑	129,673	5,651	↑
September	124,080				125,895		
<b>Total</b>	<b>1,523,500</b>	<b>1,426,377</b>	<b>26,956</b>		<b>1,447,602</b>	<b>104,670</b>	



# August 2024 Monthly Financial Highlights (Continued)

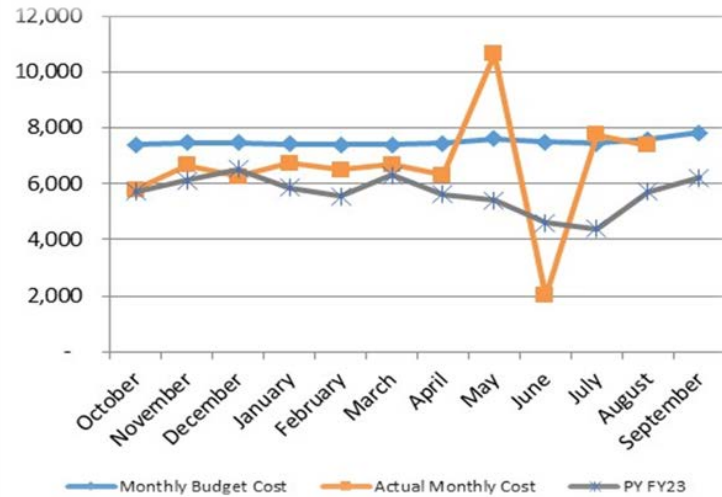
## Fuel Revenues (in '000)



## Through August 31, 2024

	Monthly Budget \$000	Actual Monthly Rev/Cost	Variance		PY FY23	CY vs PY Variance	
October	\$ 30,228	\$ 30,992	764	↑	\$ 34,062	(3,070)	↓
November	30,159	28,862	(1,297)	↓	41,593	(12,731)	↓
December	30,344	29,905	(439)	↓	40,281	(10,376)	↓
January	28,805	27,762	(1,043)	↓	38,205	(10,443)	↓
February	31,071	30,366	(705)	↓	35,217	(4,850)	↓
March	33,522	32,485	(1,037)	↓	37,143	(4,658)	↓
April	34,390	33,184	(1,206)	↓	37,773	(4,589)	↓
May	35,710	35,601	(109)	↓	31,867	3,734	↑
June	34,703	34,575	(128)	↓	17,560	17,015	↑
July	35,135	35,225	91	↑	29,194	6,031	↑
August	33,760	34,460	700	↑	28,940	5,520	↑
September	33,402				28,103		
<b>Total</b>	<b>\$ 391,228</b>	<b>\$ 353,417</b>	<b>\$ (4,409)</b>		<b>\$ 399,938</b>	<b>\$ (18,419)</b>	

## O&M Costs (in '000)



## Through August 31, 2024

	Monthly Budget \$000	Actual Monthly Cost	Variance		PY FY23	CY vs PY Variance	
October	7,400	5,774	1,626	↑	5,712	(62)	↓
November	7,462	6,647	814	↑	6,120	(527)	↓
December	7,473	6,262	1,211	↑	6,518	255	↑
January	7,405	6,731	674	↑	5,846	(885)	↓
February	7,401	6,488	913	↑	5,537	(951)	↓
March	7,384	6,690	695	↑	6,298	(392)	↓
April	7,443	6,310	1,133	↑	5,610	(700)	↓
May	7,611	10,634	(3,023)	↓	5,395	(5,239)	↓
June	7,477	2,008	5,469	↑	4,585	2,577	↑
July	7,438	7,755	(317)	↓	4,390	(3,366)	↓
August	7,588	7,361	227	↑	5,718	(1,643)	↓
September	7,812				6,218		
<b>Total</b>	<b>\$ 89,893</b>	<b>\$ 72,661</b>	<b>\$ 9,421</b>		<b>\$ 67,946</b>	<b>\$ (10,933)</b>	



# August 2024 Monthly Financial Highlights (Continued)

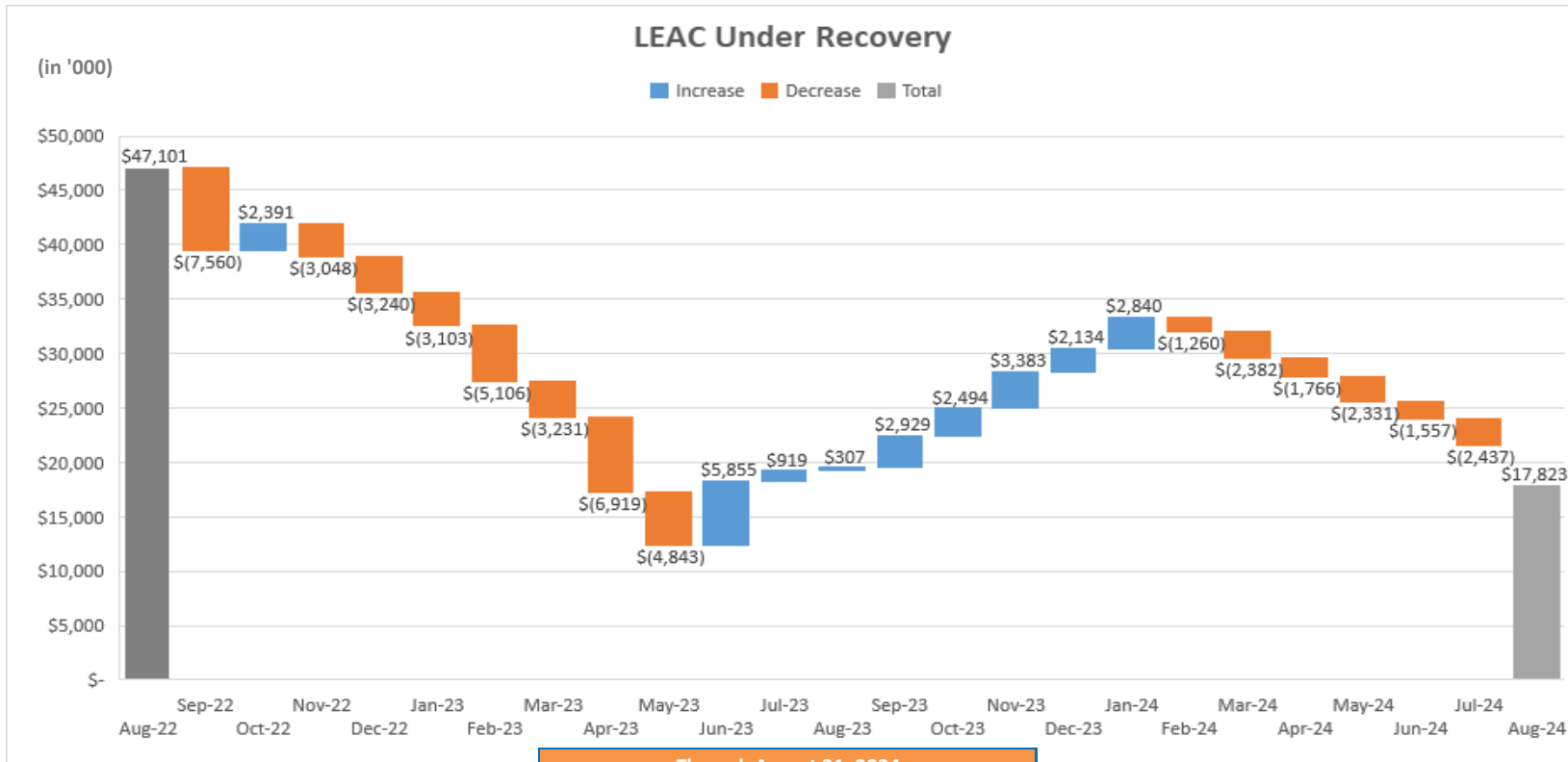
Through August 31, 2024													
	4Q2021	1Q2022	2Q2022	3Q2022	4Q2022	1Q2023	2Q2023	3Q2023	4Q2023	1Q2024	2Q2024	3Q2024	4Q2024
Residential	45,229	45,224	45,283	45,261	45,315	45,370	45,417	45,453	44,968	45,642	45,759	45,879	45,953
Commercial	5,336	5,349	5,367	5,368	5,373	5,425	5,473	5,436	5,421	5,447	5,476	5,522	5,539
Government	1,056	1,069	1,077	1,079	1,087	1,088	1,108	1,112	1,106	1,105	1,102	1,109	1,116
Streetlights	1,131	1,160	1,158	1,156	1,163	1,167	1,167	1,165	1,159	1,149	1,145	1,144	1,137
Navy	1	1	1	1	1	1	1	1	1	1	1	1	1
<b>Total</b>	<b>52,753</b>	<b>52,803</b>	<b>52,886</b>	<b>52,865</b>	<b>52,939</b>	<b>53,051</b>	<b>53,166</b>	<b>53,167</b>	<b>52,655</b>	<b>53,344</b>	<b>53,483</b>	<b>53,655</b>	<b>53,746</b>

Debt service coverage (DSC) calculation-indenture	2018	2019	2020	2021	2022	2023	2024
Senior lien coverage	2.53	1.78	1.42	1.54	1.71	1.29	1.90
<b>Debt service coverage (DSC) calculation-IPP as O&amp;M</b>							
Senior lien coverage	1.65	1.46	1.23	1.49	1.71	1.29	1.90





# August 2024 Monthly Financial Highlights (Continued)



Through August 31, 2024					
	LEAC		(Over)/Under	Under	
	\$000	Revenue	Fuel Cost	Recover	
				Recovery	
				Balance	
October	\$	30,992	\$ 33,486	\$ 2,494	\$ 24,945
November		28,862	\$ 32,245	\$ 3,383	\$ 28,328
December		29,905	\$ 32,039	2,134	\$ 30,463
January		27,762	\$ 30,602	2,840	\$ 33,303
February		30,366	\$ 29,106	(1,260)	\$ 32,043
March		32,485	\$ 30,102	(2,382)	\$ 29,661
April		33,184	\$ 31,417	(1,766)	\$ 27,894
May		35,601	\$ 33,269	(2,331)	\$ 25,563
June		34,575	\$ 33,019	(1,557)	\$ 24,006
July		35,225	\$ 32,788	(2,437)	\$ 21,569
August		34,460	\$ 30,714	(3,746)	\$ 17,823
September					
<b>Total</b>	<b>\$</b>	<b>353,417</b>	<b>\$ 348,788</b>	<b>\$ (4,629)</b>	



# August 2024 Credit Summary

## *Investment Grade Rating*

**S&P Global**      **MOODY'S**      **FitchRatings**

<b>Rating</b>	<b>BBB</b>	<b>Baa2</b>	<b>BBB</b>
<b>Long-Term Outlook</b>	<b>Stable</b>	<b>Stable</b>	<b>Stable</b>



**WSD Daily Report as of - September 16, 2024**

**REPORT SUMMARY**

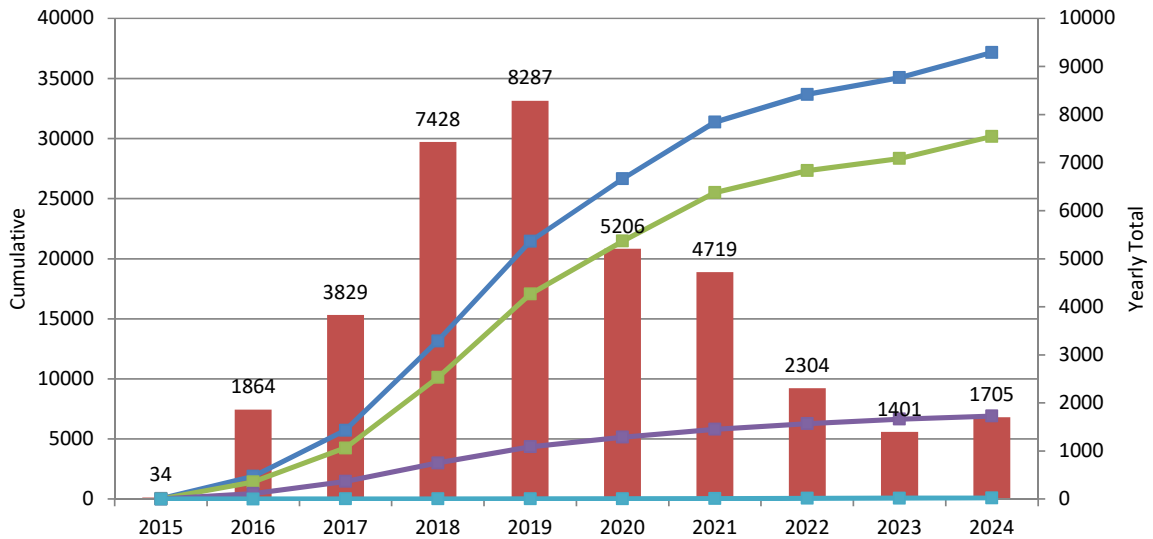
Date	9/16/2024
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Count of WSD Station	GWA Site Status			
Generator Statuses	CLOSED GWA SITE	OPERATIONAL GWA SITE	Portable	Grand Total
GEN_HARD_DOWN	9	10		19
NO_GENERATOR	13	26		39
OPERATIONAL	12	147		159
PORTABLE_AVAILABLE			8	8
PORTABLE_DOWN			5	5
PRTBLE_ASSIGNED_TO_GPA_FACILITY			2	2
PRTBLE_ASSIGNED_TO_SITE		10	10	20
UNDER_REPAIR		14		14
<b>Grand Total</b>	<b>34</b>	<b>207</b>	<b>25</b>	<b>266</b>

LANDIS + GYR  
METERS

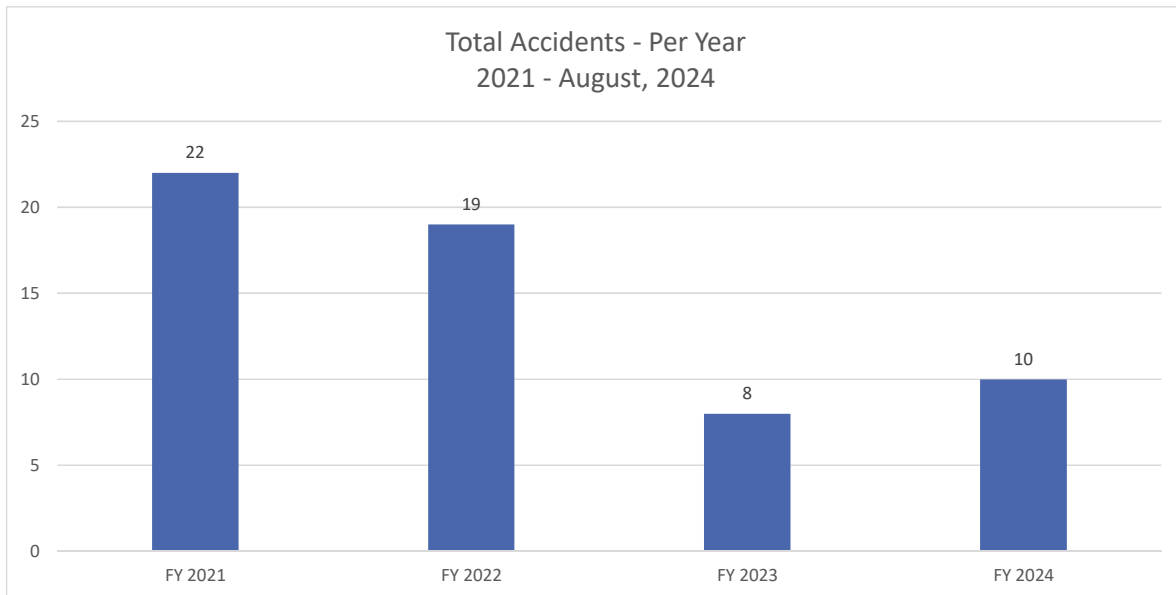
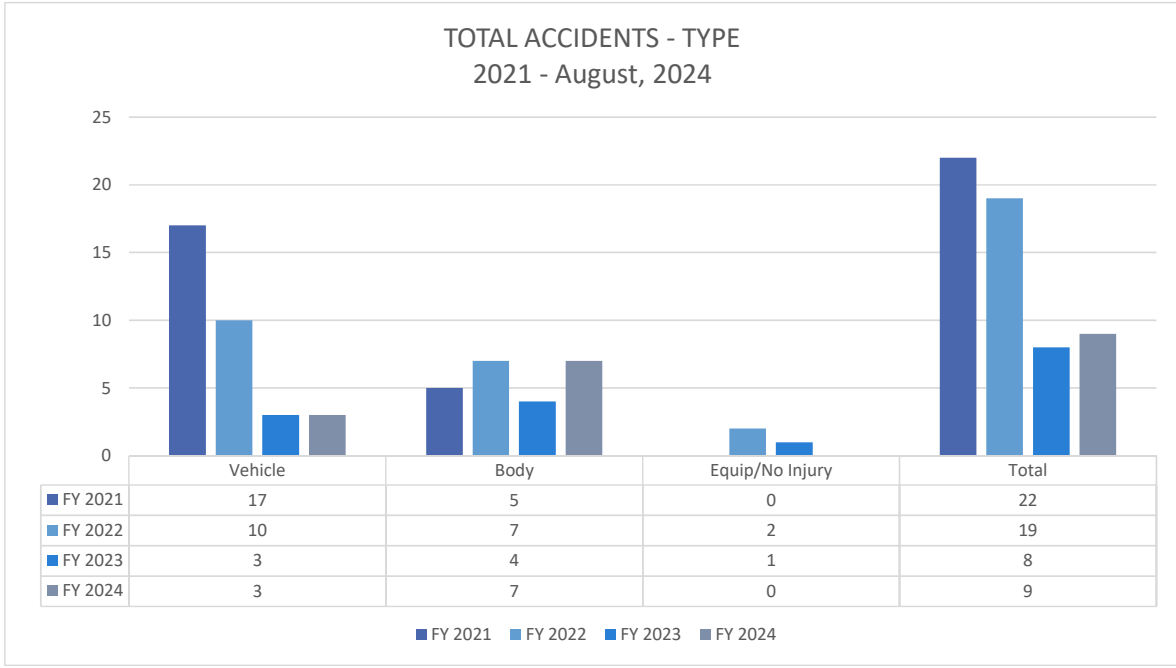
RETURN MATERIAL AUTHORIZATIONS (RMA)				
	TOTAL RMA	Blank Display	Not Communicating	Outside Tolerance/Damaged Switch/Can't Test
2015	34	22	10	2
2016	1864	1410	446	8
2017	3829	2814	1014	1
2018	7428	5879	1541	8
2019	8287	6941	1341	5
2020	5206	4409	795	2
2021	4719	4034	666	19
2022	2304	1825	463	16
2023	1401	1004	379	14
<b>2024 Running Total</b>	<b>2098</b>	<b>1830</b>	<b>250</b>	<b>18</b>
Jan-24	1060	1033	27	0
Feb-24	138	132	6	0
Mar-24	75	72	2	1
Apr-24	168	159	9	0
May-24	117	112	5	0
Jun-24	147	130	12	5
Jul-24	236	93	137	6
Aug-24	157	99	52	6
<b>Total:</b>	<b>37166</b>	<b>30168</b>	<b>6905</b>	<b>93</b>

LANDIS+ GYR  
FAILED METERS REMOVED

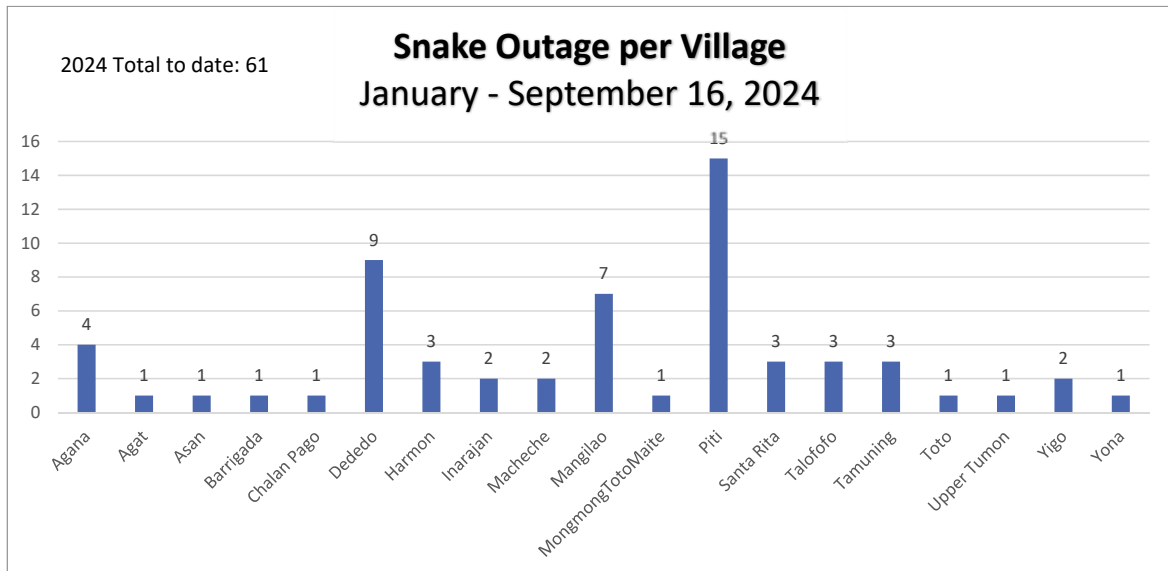
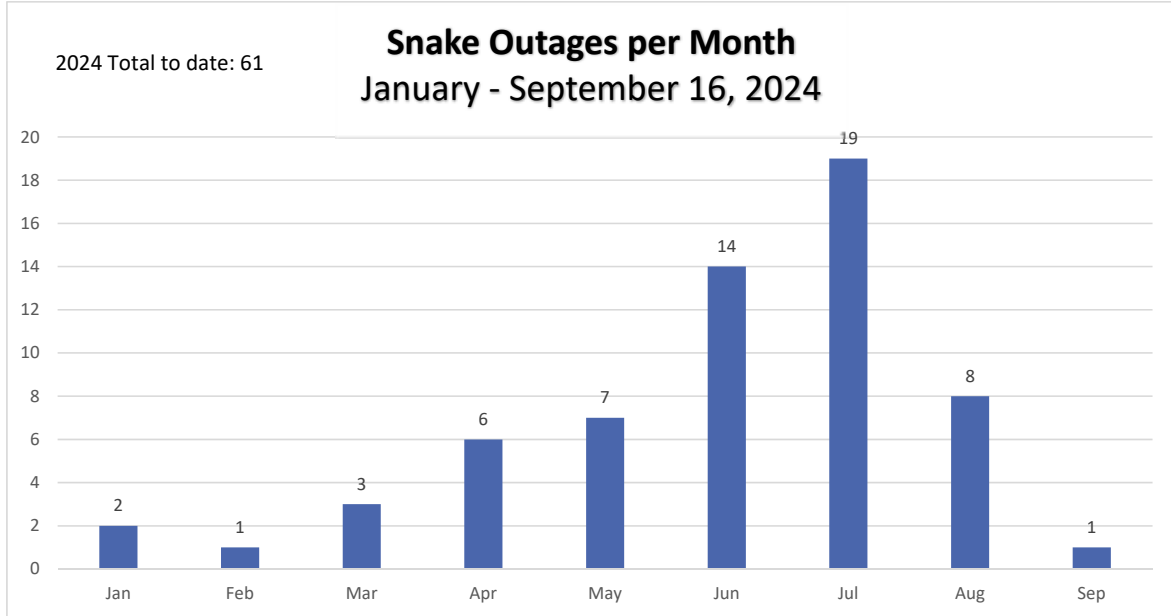


Prepared by Metershop  
9/16/2024

**Transmission and Distribution Accident Report**



**Transmission and Distribution Snake Outage Report  
US DOI BTS Project**



9/18/2024

Transmission and Distribution DPW Streetlight Installation Project  
As of: August 13, 2024

DPW Street light Installation (150W equivalent)		
Village	Installed	Pending
Agana Heights	35	0
Agat	44	0
Barrigada	231	0
Chalan Pago/Ordot	93	0
Dededo	134	26
Hagatna	1	0
Inarajan/Malojloj	125	0
Maina	11	0
Mangilao	84	0
Merizo	48	0
Mongmong	49	0
Piti	5	0
Santa Rita	39	1
Sinajana	94	0
Talofof	179	6
Tamuning	35	5
Umatac	6	0
Yigo	187	0
Yona	68	0
<b>TOTAL:</b>	<b>1468</b>	<b>38</b>

Transmission and Distribution Monthly Report

Project Title:	Project Description:	Notes:
<b>Special Projects</b>		
Ukudu Transmission Installation	Provided isolation of 34.5kV, 13.8kV circuits for construction of steel poles: P4-4A, P4-3, P4-2, P4-2A.	1ea steel pole construction pending DZSP clearance.
GDOE SORT Assistance	Inarajan Middle School: Assessed and resolved internal power issues in 17-classrooms, 1-locker room, 1-electrical room and 2-administrative offices. VSA Benavente Middle School: Trimmed 5-large trees in and around school premises including debris removal.	Completed
DPW LED Streetlight Installation	Install 2500 LED DPW streetlight -current installed to date: 1461 T&D maintains a total of 15,497 LED streetlights islandwide: 1786, 250W + 13,711, 150W equivalents	Work Orders submitted from DPW as requests are received.
Typhoon Mawar Streetlight Repairs	MAWAR damaged streetlights on the main roads only 250W equivalent Total damaged: 450 Total repaired: 450	Completed
CUC PPIV Engine 5 Transformer Assistance	Technical assistance and testing of the 10MVA transformer: As found test, Heating of oil and circulation, vacuum transformer, heating and degassing, fill transformer with treated oil, allow oil to settle and cool, as left tests	Testing completed- transformer has been commissioned
Quarterly GMH Infrared Inspections	Provide GMH with professional technical services related to electrical and mechanical systems at GMH. GPA will perform troubleshooting, maintenance and guide infrastructure improvements as requested by GMH. Quarterly systems inspection and preventive maintenance 2024 the 2nd quarter inspection completed- MEMO of inspection was forwarded to GMH	Latest inspection conducted on 6/17/2024, next one sheduled for August 2024.
GPA/GVB MOA - Tumon Streetlights , signed 2021	Provide GVB with professional technical services related to electrical repairs and expertise to street lights along Route 14 and 14A, perform troubleshooting and maintenance to streetlights along San Vitores Blvd. and JFK Hill, including repairs to panels and cabinets, streetlight fixture wiring, installation and replacement of LED lighting fixtures.	No current requests for service. Nothing pending.
Yigo Aggreko	Assist Generation with the temporary power and also clearing of the old generators that are not in service. Clearing the property for the old containers to be stored. Provide lighting, wooden poles and access for Aggreko and GPA personnel. Provide and service a guard shack.	Online now - Completed.
Cold Storage Project	May 13 – 19, 2024 from 7AM-7PM 1. Installation and Testing of Circuit Breaker 2. Installation and Testing of Surge Arresters 3. Pulling and Testing of 35kV Cables 4. Installation and Testing of New Relays 5. Testing of Power and Grounding Transformer	06/18/2024 - Completed
Guam Waterworks Authority	Crane assistance for water wells- pump removal or replacements	As needed basis - on going.
Generation Division	Crane and Derrick usage for loading and offloading of engine parts and equipment - assistance	As needed basis
USDA Brown Tree Snake (BTS) Contract	Interagency agreement with US Department of Agriculture, Animal and Plant Health Inspection Services, Wildlife Services implemented to remove BTS from specified GPA substations causing damage to equipment and creating power outages on transmission lines.	FY2024 Quarter 2 Report rcvd., 3rd Qtr due end of July, 2024



**Transportation Report**

**GPA Bucket Trucks: as of September 16, 2024**

AVAILABLE: 23  
 UNAVAILABLE: 9  
 TOTAL: 32

Working Height	Year	Off #	Section	AVAIL	UNAVAIL
<b>Roque Santos</b>					
55Ft.	2019	6564-Bucket Truck - 24 hr	TROUBLESHOOTERS	X	
55 Ft.	2019	6726-Bucket Truck - 24 hr	TROUBLESHOOTERS		X
55 Ft.	2020	7017 Bucket Truck -24 hr.	TROUBLESHOOTERS	X	
55 Ft.	2020	7018 Bucket Truck -24 hr.	TROUBLESHOOTERS		X
55 Ft.	2020	7019 Bucket Truck -24 hr.	TROUBLESHOOTERS	X	
<b>Bob Cing</b>					
65 Ft.	2017	5394 Bucket Truck -24 hr.	OVERHEAD LINE	X	
65 Ft.	2023	7623 Bucket Truck - 24Hr	OVERHEAD LINE	x	
42 Ft.	2007	4587 Bucket Truck - 24hr	OVERHEAD LINE		X
55 Ft.	2022	7421 Bucket Truck- 24 hr	OVERHEAD LINE	X	
<b>Raymond Chargulaf</b>					
35 Ft.	2006	4506 Bucket Truck - 24hr	OVERHEAD LINE	x	
65 Ft.	2023	7638 Bucket Truck - 24Hr	OVERHEAD LINE	x	
55 Ft.	2017	4981 Bucket Truck - 24hr	OVERHEAD LINE	X	
55Ft.	2022	7419 Bucket Truck- 24 hr	OVERHEAD LINE	X	
42 Ft.	2009	5525 Bucket Truck - 24hr	OVERHEAD LINE	X	
<b>Kyle Sigienza</b>					
55Ft.	2017	4980 Bucket Truck - 24hr	OVERHEAD LINE		X
65 Ft.	2023	7637 Bucket Truck-24hr	OVERHEAD LINE	X	
65 Ft.	2017	5382 Bucket Truck -24 hr.	OVERHEAD LINE	X	
55Ft.	2019	6725-Bucket Truck - 24 hr	OVERHEAD LINE	X	
<b>Lyle Manibusian</b>					
42 Ft.	2007	55 Bucket Truck - 24hr	OPERATORS	X	
35 Ft.	2009	5528 Bucket Truck - 24hr	OPERATORS		X
40 Ft.	1998	3015 Bucket Truck - 24hr	OPERATORS		X
<b>Mathew Afaisen</b>					
42 Ft.	2008	4739 Bucket Truck - 24hr	UNDERGROUND	x	
65 Ft.	2023	7624 Bucket Truck-24hr	UNDERGROUND	X	
56 Ft.	2014	6184 Bucket Truck - 24hr	UNDERGROUND		X
<b>Arthur Chargaulaf</b>					
65 Ft.	2017	5381 Bucket Truck -24 hr.	UNDERGROUND	X	
55 Ft.	2017	4982 Bucket Truck - 24hr	UNDERGROUND	X	
56 Ft.	2014	6185 Bucket Truck - 24hr	UNDERGROUND	X	
55 Ft.	2022	7420 Bucket Truck- 24 hr	UNDERGROUND		X
<b>Jerald Taitano</b>					
35 Ft.	2009	5527 Bucket Truck - 24hr	SUBSTATION	X	
<b>Therese Tudela</b>					
35 Ft.	2006	6922 Bucket Truck - 24hr	METER SHOP	X	
<b>Transportation</b>					
120 Ft.	2020	7402 Bucket Truck -24hr	OVERHEAD LINE	X	
65 Ft.	2023	7639 Bucket Truck-24hr	OVERHEAD LINE		X

9/17/2024

<b>TRANSPORTATION</b> <b>FY-2024</b> <b>CIP PURCHASES</b> <b>EQUIPMENT and VEHICLES</b>						
<b>NEW PURCHASES</b>						
NO.	TYPE	QUANTITY	BID NUMBER	OP NUMBER	PO AMOUNT	ETA
1	2023 45-FT (4x4) Bucket Truck	1	GPA-003-23	31398	\$ 487,499.00	June 2025
2	2023 45-FT (4x4) Bucket Truck	1	GPA-003-23	31399	\$ 487,499.00	June 2025
4	2023 Ford F-150 XL SuperCrew	9	GPA-037-24	32890	\$ 393,975.00	July 2024
5	2023 Hyundai Electric Vehicle	3	GPA-086-24	32971	\$ 150,255.00	August 2024
6	2023 Commercial Utilty Van	3	GPA-040-24	32955	\$ 179,865.00	December 2024
7	45-FT Bucket Truck	1	GPA-110-24			
<b>Comments:</b> 1) OP#31398: \$250,000.00 (Funding = Grant Number (FAIN) 98T31601) 2) OP#31399: CIP funding to cover shortage on OP#31398 (\$237,499.00) . Plus 1-each additional Bucket Truck (\$487,499.00) 3) OP#31398 and OP#31399: Delivery 27-months after receipt of Order (ARO). 4) OP#32955: Extension granted for delivery from September 30, 2024 to December 30, 2024. 5) GPA-110-24: In bid process. Funding - FAIN Grant Number - DE98T8301 (\$300,000.00).						

**TRANSPORTATION  
PREVENTATIVE MAINTENANCE  
QUARTERLY REPORT**

JULY 2024						
NO.	PM COMPLETED			PM SCHEDULED		
	HEAVY EQUIPMENT	HEAVY/MEDIUM VEHICLES	MEDIUM/LIGHT VEHICLES	HEAVY EQUIPMENT	HEAVY/MEDIUM VEHICLES	MEDIUM/LIGHT VEHICLES
1	7186	6956	5987		6956	5987
2	7637	4299	4454		4299	5048
3	5381	5009	5049		5009	6945
4	7639		6945			
5	5382					
6	6725					
7						
8						
9						
10						
<b>T</b>	<b>6</b>	<b>3</b>	<b>4</b>	<b>0</b>	<b>3</b>	<b>3</b>
<b>Comments:</b>						
Officials came in for repairs - while here - mechanics performed PM (7186, 7367 and 5382).						

AUGUST 2024						
NO.	PM COMPLETED			PM SCHEDULED		
	HEAVY EQUIPMENT	HEAVY/MEDIUM VEHICLES	MEDIUM/LIGHT VEHICLES	HEAVY EQUIPMENT	HEAVY/MEDIUM VEHICLES	MEDIUM/LIGHT VEHICLES
1	5525	4300	5354	7018	5454	5354
2	5381		5044	4980	4506	5044
3			6938			6938
4			4933			4933
5			6767			6767
6			5783			
7						
8						
9						
10						
<b>T</b>	<b>2</b>	<b>1</b>	<b>6</b>	<b>2</b>	<b>2</b>	<b>5</b>
<b>Comments:</b>						
Officials came in for repairs - while here - mechanics performed PM (5525, 5381, 5783 and 4300).						

SEPTEMBER 2024						
NO.	PM COMPLETED			PM SCHEDULED		
	HEAVY EQUIPMENT	HEAVY/MEDIUM VEHICLES	MEDIUM/LIGHT VEHICLES	HEAVY EQUIPMENT	HEAVY/MEDIUM VEHICLES	MEDIUM/LIGHT VEHICLES
1	6851	5454	5410	6851		6940
2	7018	4506	4873	4980		6746
3	4980		6940			6948
4			6746			7005
5			6948			5043
6			7005			
7			5043			
8						
9						
10						
<b>T</b>	<b>3</b>	<b>2</b>				
<b>Comments:</b>						
Officials came in for repairs - while here - mechanics performed PM (4506, 5454, 4873 and 5410).						