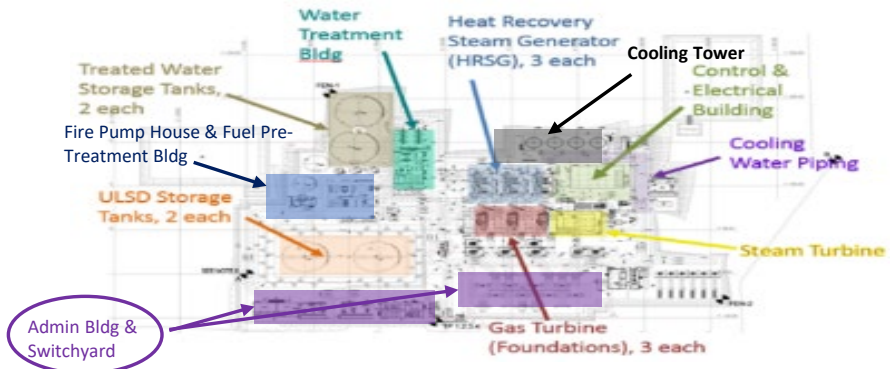
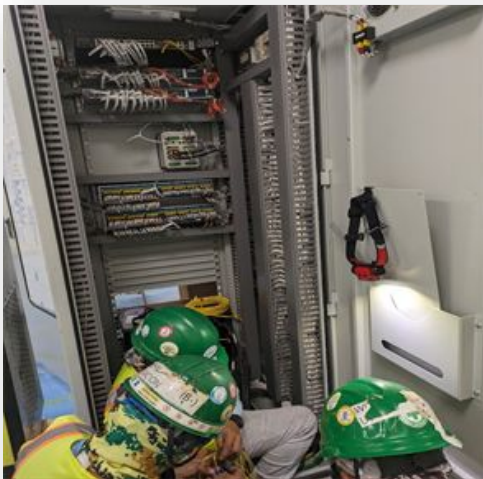


General Manager's Report

Ukudu Power Plant Construction Status



Switchyard Building – Electrical terminations are nearly completed

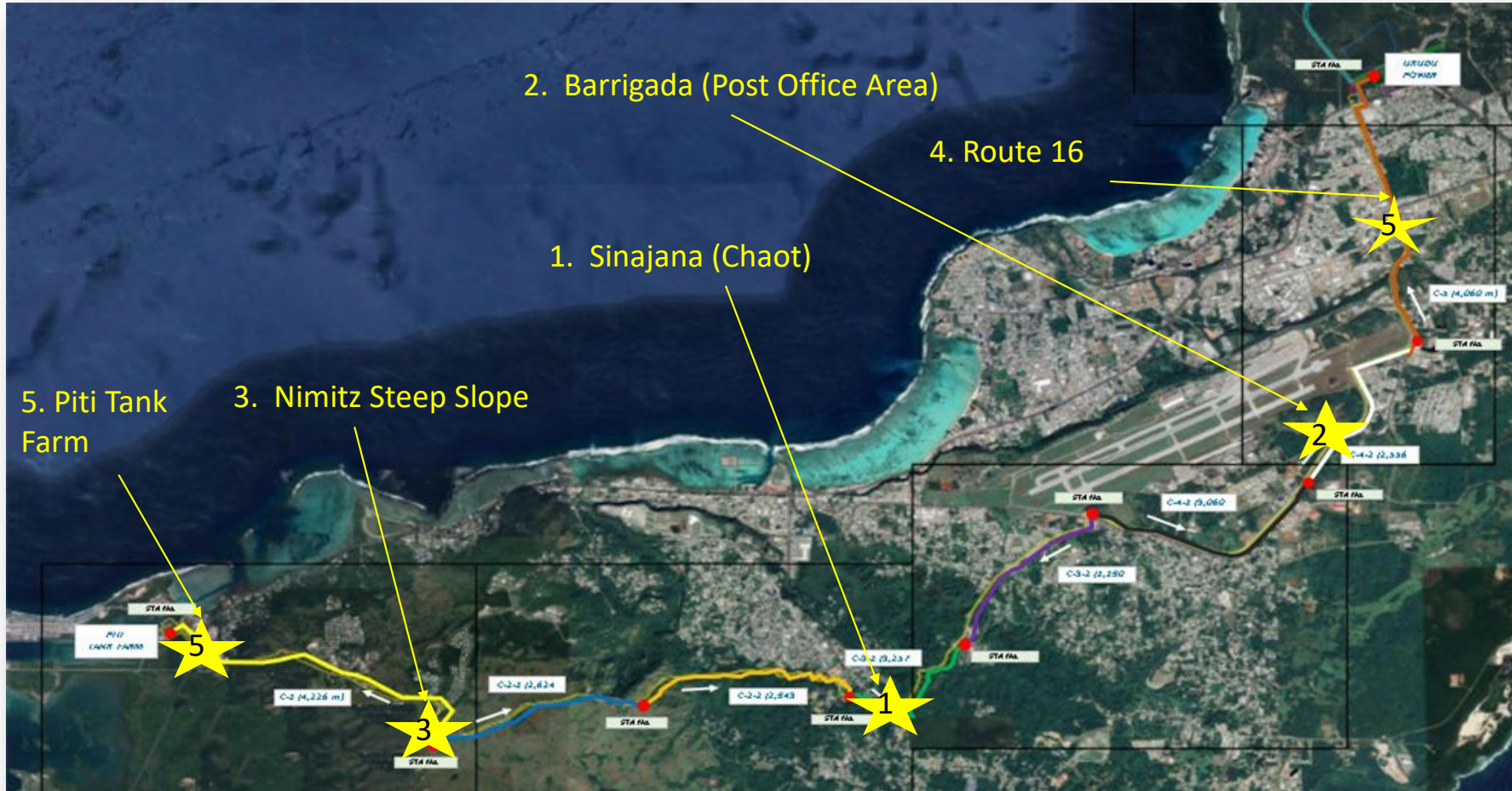


Switchyard – Electrical testing work is ongoing



General Manager's Report

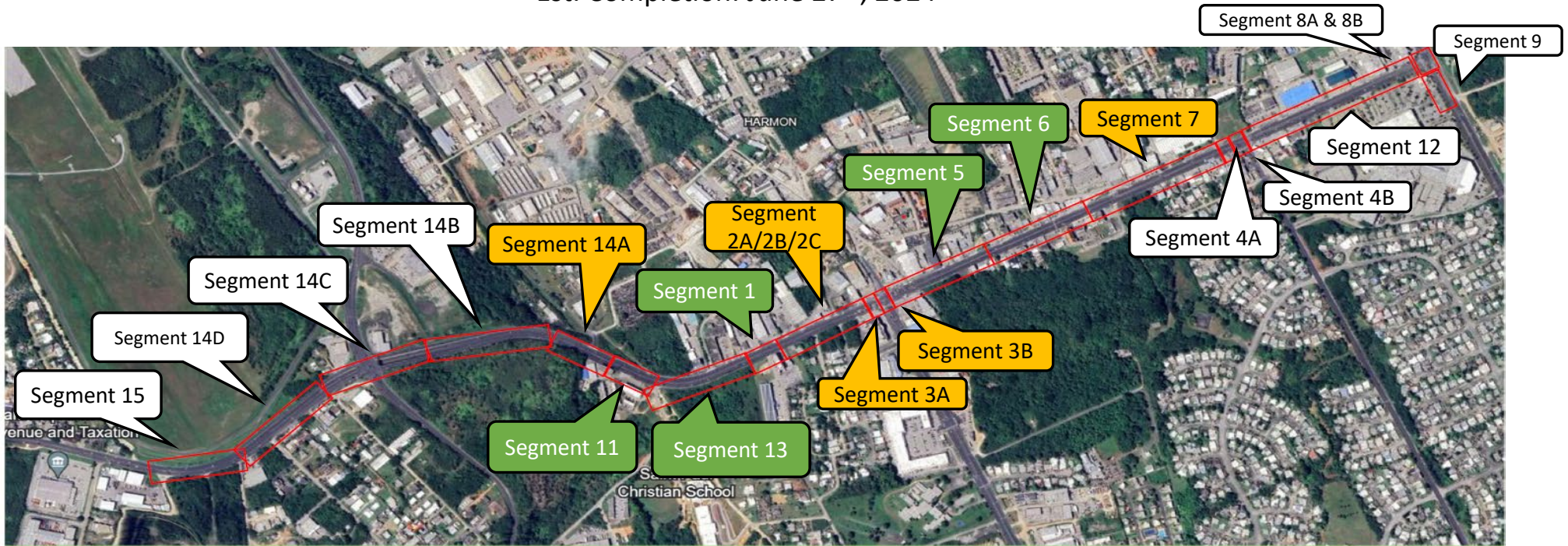
Fuel Pipeline Construction Status






General Manager's Report

Route 16 Fuel Pipeline Construction Progress – as of 05/16/2024

Est. Completion: June 27th, 2024



-  = 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

1. Sinajana/Chaot area

GPA is reviewing revised drawings and calculations. Construction of FO manhole is underway.



2. Barrigada (Post Office)

Final backfilling has been completed. GPA is assisting with locating the existing Tanguisson line for removal.



General Manager's Report

Fuel Pipeline Construction Status

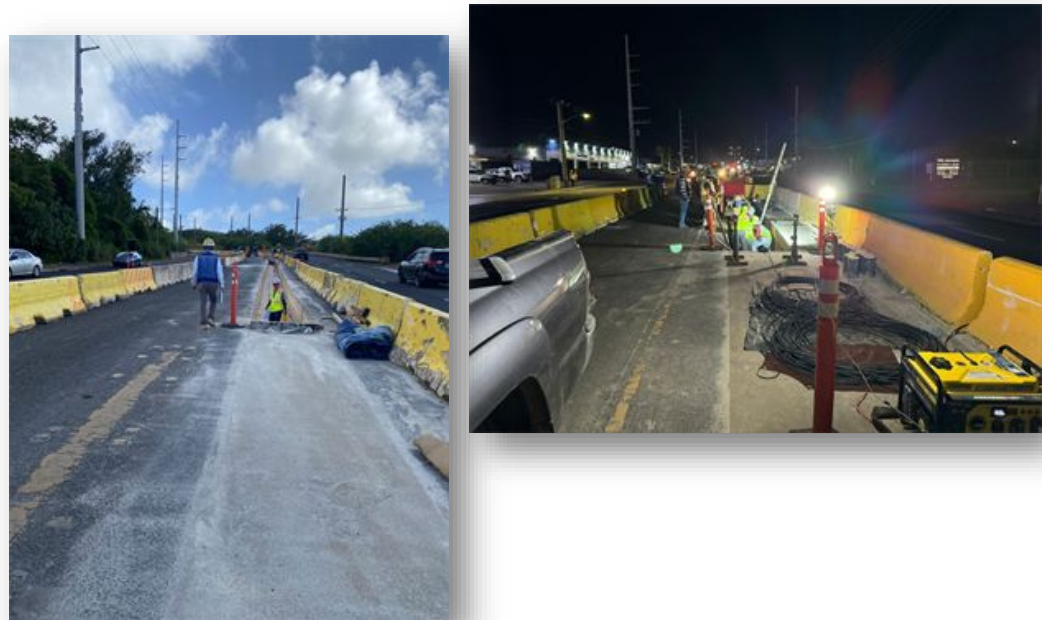
3. Nimitz Hill

Above ground pipeline installation is in progress.



4. Route 16

Excavation and pipeline installation is ongoing towards the underpass.



General Manager's Report

Fuel Pipeline Construction Status

5. Route 1 - Piti Tank Farm

Pipeline installation is ongoing along route 1 towards the Piti Tank Farm. Installation work is also ongoing within the Piti Tank Farm.



Generation KPIs April 2024

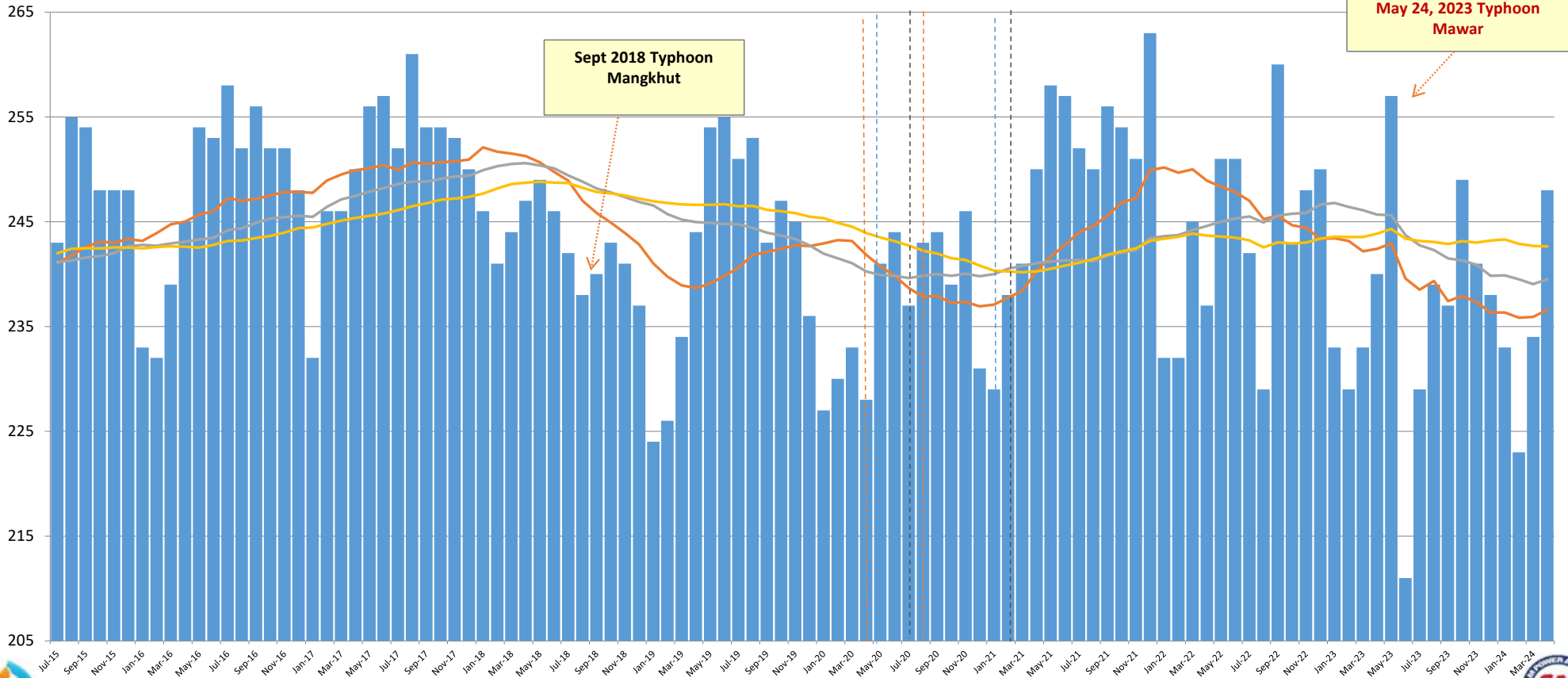


Historical Monthly Peak Demand July 2015 - April 2024

- Peak Demand
- 12-month Rolling Average
- 2-year Rolling Average
- 3-year Rolling Average

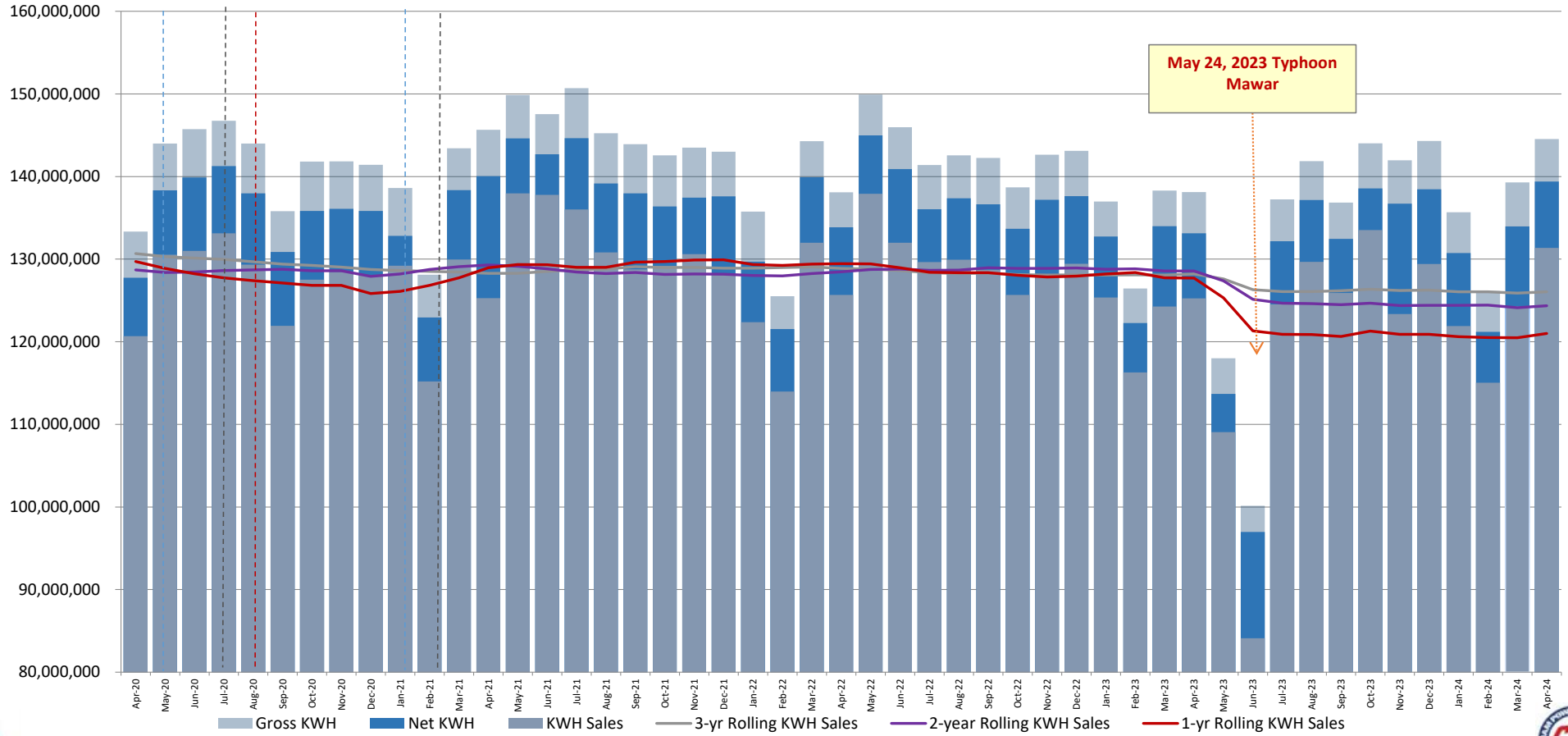
COVID 19 Pandemic

- PCOR1 - Mar 15, 2020
- PCOR2 - May 10, 2020
- PCOR3 - Jul 20, 2020
- PCOR1 - Aug 16, 2020
- PCOR 2- Jan 18, 2021
- PCOR3 - Feb 22, 2021



Historical KWH Sales Apr 2020 - Apr 2024

COVID 19 Pandemic
 PCOR2 - May 10, 2020
 PCOR3 - Jul 20, 2020
 PCOR1 - Aug 16, 2020
 PCOR 2 - Jan 18, 2021
 PCOR3 - Feb 22, 2021



Gross and Net Generation (KWH) Apr 2020 - Apr 2024

COVID 19 Pandemic

PCOR2 - May 10, 2020

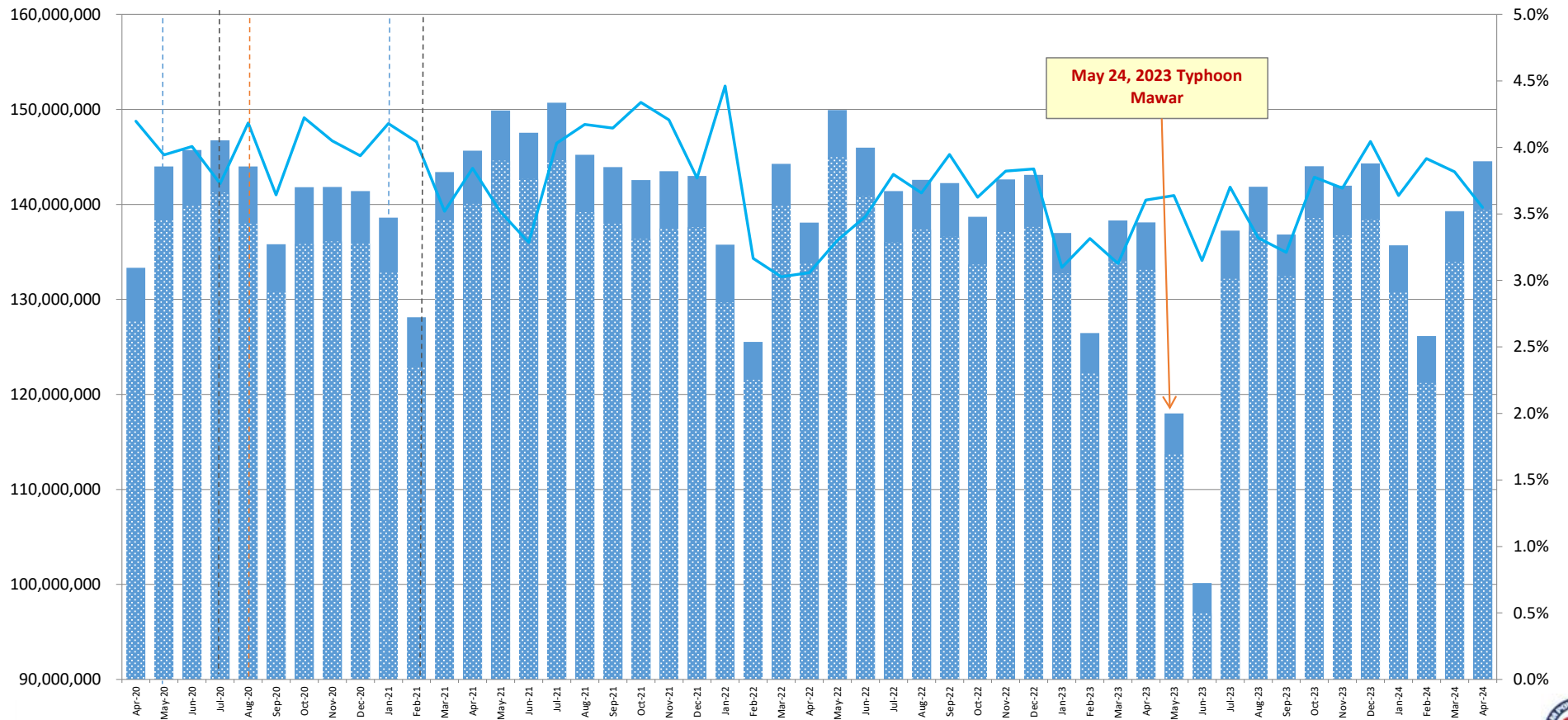
PCOR3 - Jul 20, 2020

PCOR1 - Aug 16, 2020

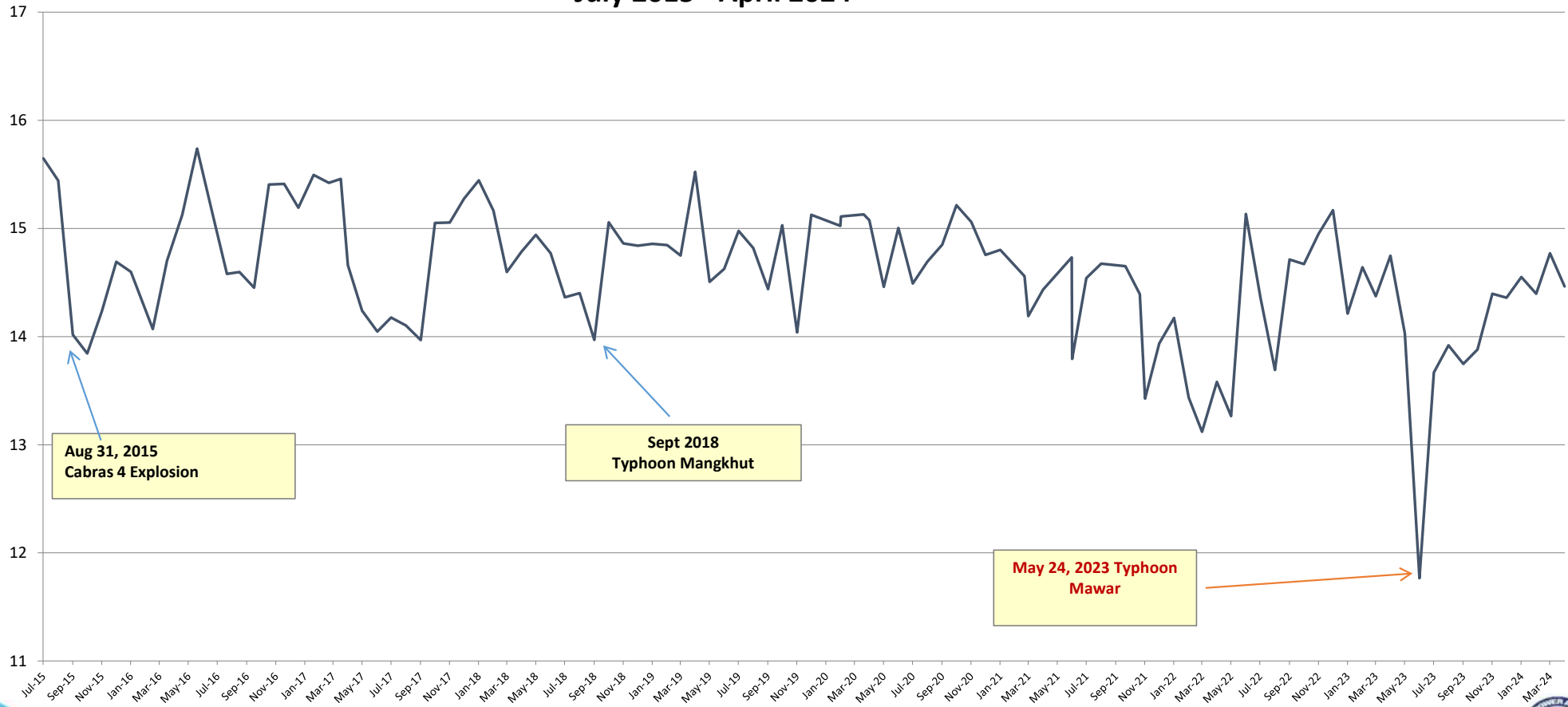
PCOR 2 - Jan 18, 2021

PCOR3 - Feb 22, 2021

■ Gross KWH ■ Net KWH — % Station Use

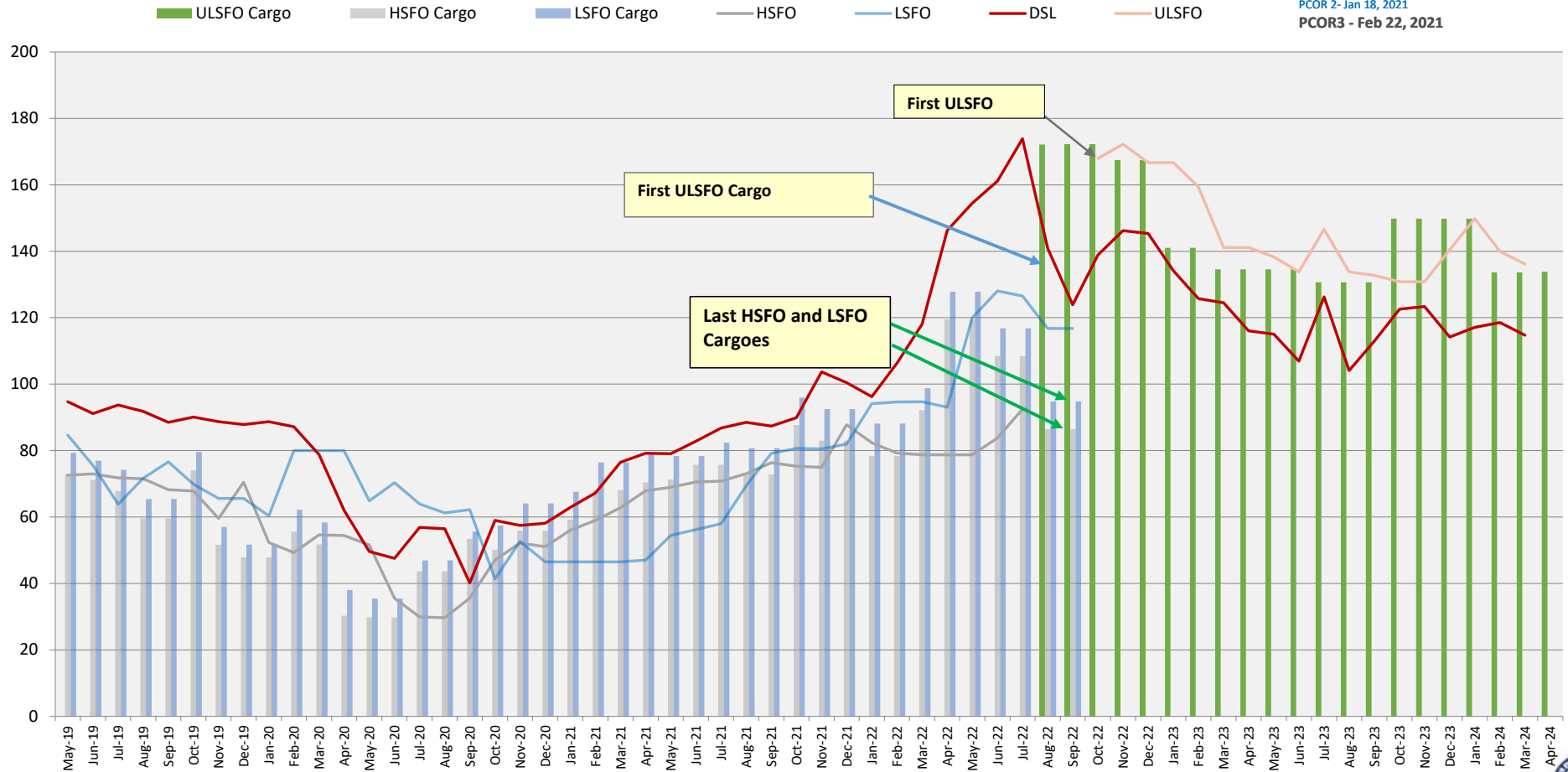


SYSTEM GROSS HEAT RATE (KWH/Gal) July 2015 - April 2024



Fuel Cargo and Fuel Consumption Costs (\$/bbl) May 2019 - Apr 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

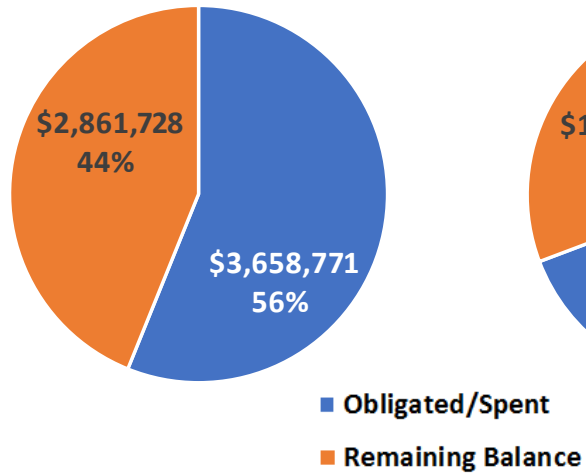
April 30, 2024

Contents

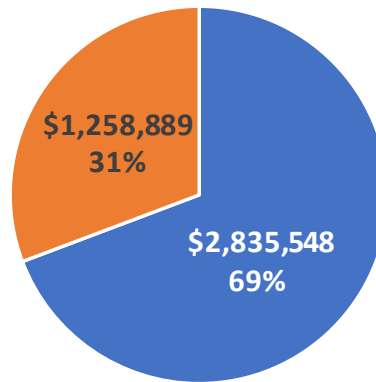
- E&TS Budget Execution Performance
 - O&M Contract Budget
 - CIP Budget
 - DSM Budget
- Environmental Compliance (SPCC and BMP Inspections)

E&TS Budget Execution Performance

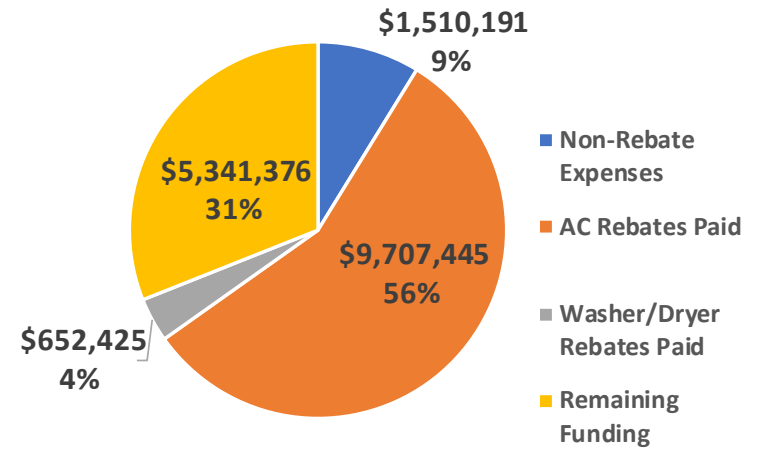
E&TS O&M Contract Budget



E&TS CIP Budget



OCT 2016 to APR 2024 DSM EXPENSE SUMMARY

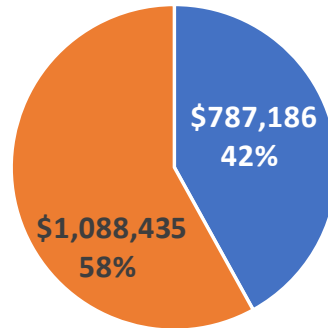


*Pending ENG updates

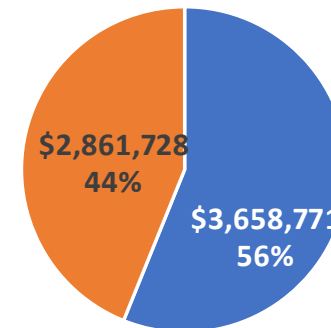
ENG O&M Contract Budget

\$- 0%

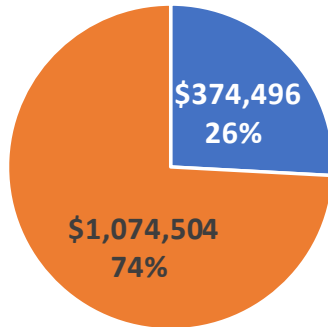
SPORD O&M Contract Budget



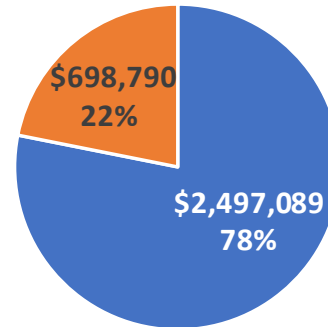
E&TS O&M Contract Budget



P&R O&M Contract Budget



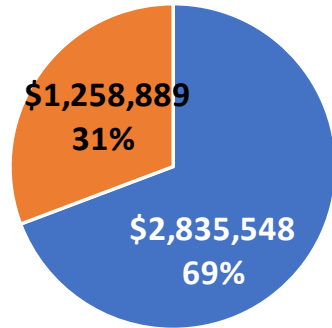
IT O&M Contract Budget



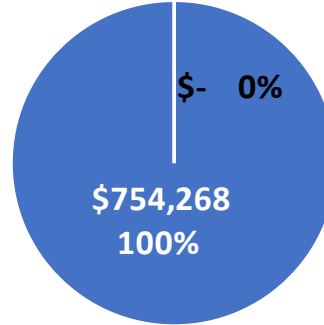
■ Obligated/Spent
■ Remaining Balance

*Pending ENG updates

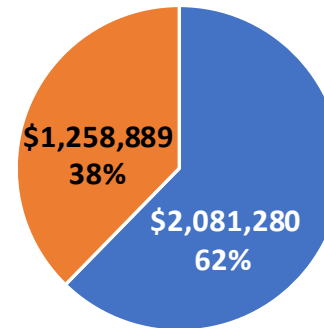
E&TS CIP Contract Budget



SPORD CIP Budget



IT CIP Budget



■ Obligated/Spent
■ Remaining Balance

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
SPORD	4	1	3	8	1	2	2	3	8	3	3	14
Engineering				0								0
SPORD/Engineering				0								0
IT	2	6		8		8			2	6		8
P&R	4			4		3		1				0
				0								0
Total	10	7	3	20	1	13	2	4	10	9	3	22

Environmental Compliance

P&R Inspections Status Ending April 30, 2024

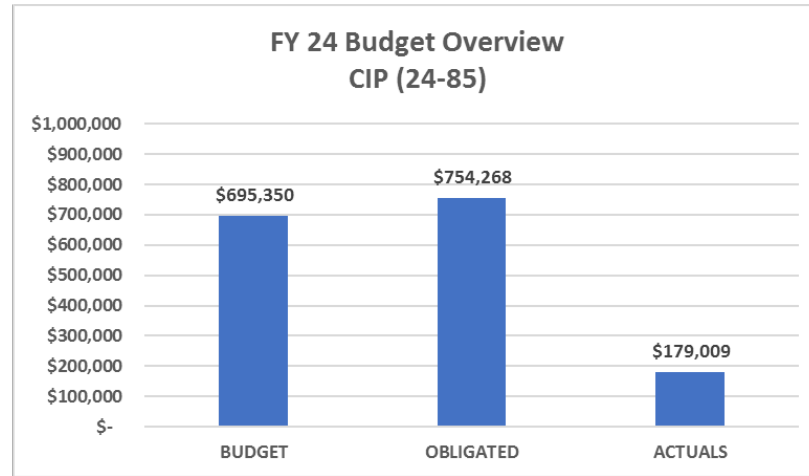
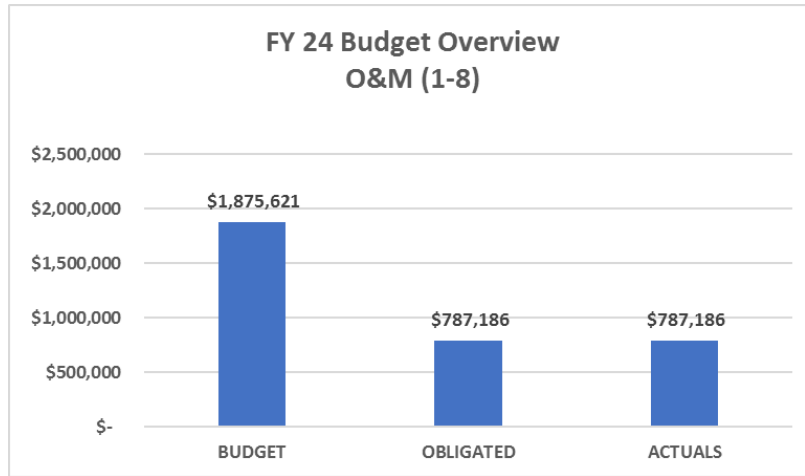
Inspection Type	Organization Responsibility	Violations Not Remediated	Number
Spill Prevention, Control, and Countermeasure (SPCC)	Generation	New Violation Notifications Issued	2
		Remediations Past Due	31
		Remediations Not Past Due	14
	T&D	New Violation Notifications Issued	2
		Remediations Past Due	1
		Remediations Not Past Due	0
Best Management Practices (BMPs)	Generation	New Violation Notifications Issued	1
		Remediations Past Due	6
		Remediations Not Past Due	0

- 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

April 30, 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)

Contract Description	Budgeted Amount	Committed Amount	Actuals	PO Balance
Fuel Contracts	\$ 389,922,124	\$ 40,417,088	\$ 178,721,500	\$ 211,200,624
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 AWARD / NTP

Responsible	PROJECT	Description	CCU Date Approved (Resolution No.)	PUC Date Approved (Docket No.)	Projected Start*	Projected Completion	Status
SPORD (BSN/FJI/LOS)	TEMPORARY POWER	Temporary Power Services	1/23/2024 (GPA Resolution No. FY2024-16)	3/28/24 (PUC Docket GPA-24-15)	4/1/2024	7/10/2026	Notice to Proceed issued on 4/1/2024.

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 on-going. Best and Final Offer received. Pending funding.
SPORD(CNC)	MWMS	Clevert Mobile Workforce Management Software Services	RFP	GPA-RFP-22-006	11/1/2022	12/2/2022	Negotiations ongoing
SPORD(JUM)	SCADA	DNP3 Secure Authentication Services	RFP	GPA-RFP-22-007	8/11/2022	11/14/2022	Awarded to Closedloop Communications, Inc. Contract completed, Training being scheduled
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 documents submitted. Pending OAG review.
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/YdsI) 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. Target contract commencement date: 01/01/2025

*As of Feb 2024

DEVELOPING PROCUREMENT

Responsible	PROJECT	Description	Bid or RFP	Projected Start	Projected Completion	Status
SPORD (LOS/JTL)	ESS	Standby Generator & Automatic Transfer Switch for Talofoyo ESS	RFP	FY 2025	FY 2026	RFP package pending, need management approval prior to submittal to PMM for advertisement.
SPORD (LOS/JTL/MNM)	IPP/PMC	Piti 8&9 PMC	MS Bid	Cancelled		PUC approved contract extension on March 30, 2023 (Docket No. 23-11). ECA contract amendment signed.
SPORD(CNC)	OMS	Milsoft OMS (Outage Management System-DisSPatch) Software Service	RFP	FY 2024	TBD	Committee Review Scheduled
SPORD(CNC)	Engineering Analysis	Milsoft WindMil (Engineering Analysis) and WindMilMap (Geographic Circuit Model Editing) Software Services	RFP	FY 2024	TBD	Evaluation Committee cost proposal review
SPORD(CNC)	Tier II	HITACHI WIRELESS MESH NETWORK SERVICES	RFP	FY 2024	TBD	RFP Announced
SPORD(CNC)	Tier II	GPA TIER II WIRELESS MESH NETWORK EQUIPMENT SERVICES	RFP	FY 2024	TBD	RFP Announced
SPORD(JUM)	TIER III	Landis+Gyr Software and System Services	RFP	FY 2024	TBD	Committee Review Scheduling with PMM
SPORD(JUM)	TIER III	Landis+Gyr Advanced Meter Infrastructure Equipment	RFP	FY 2024	TBD	Committee Review Scheduling with PMM
SPORD (ANF)	FUEL	GUP Truckloading Facility Operation	RFP	FY 2024	FY 2025	Developing Specifications
SPORD(JUM)	Renewable	Solar Irradiance (Solar Monitoring)	Bid	FY 2024	TBD	Submitted RFQ specs to PMM. PMM processing
SPORD(CNC)	Tier II	Solar Wraps	Bid	FY 2024	TBD	Developing Specifications
SPORD(CNC)	GIS	Street View Mapping	RFP	FY 2024	TBD	Developing Specifications
SPORD(JUM)	DSM	Home Area Network Devices	Bid	FY 2024	TBD	Submitted RFQ specs to PMM. PMM processing
ANF	FUEL	Diesel Supply to Tenjo Vista	MS Bid	TBD	TBD	CCU (Resolution 2020-02) and PUC (Docket 20-07). For solicitation.

PROJECT ACTIVITIES

No.	Project Description	April 2024 Activities	Status/ Est. Completion	RFP/Bid No
1	Energy Storage System (Phase I)	<ol style="list-style-type: none"> Annual maintenance completed Jul/Aug 2023. Weekly, monthly, quarterly and half-yearly maintenance inspections for the Agana and Talofof ESS sites are on-going. Review of daily, weekly, monthly, quarterly, half-yearly, yearly reports are on-going. Novation Agreement to transfer contract to SJ Dooall signed on 2/1/24. Inspection of pending repairs is on-going. Coordination of Talofof ESS peak-shifting operation to support load-shedding prevention is on-going. 	O&M phase ongoing.	MS Bid GPA-082-15
2	Renewable Energy Resource Phase II	Signing off on the amendments (PPA and IA) still pending resolving of the critical issues.	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"> - Overall project progress is about 84.16% as of March 31 2024. - GPA and GUP agreed to a Commercial Operation Date of September 30th, 2025. - Pipeline construction is ongoing along Rte. 6, within the Piti tank farm, and at the above ground sections at Nimitz and Chaot. Construction continues along Rte. 16 and at the Barrigada Post Office. - Major ongoing work includes restoration of the ULSD and treated water tanks, HRSG building siding installation, and piping work in the Steam Turbine area. - Tank Restoration Progress: Both ULSD tanks have all steel walls in place. Roof support installation work is ongoing. Treated Water Tank A - 6 courses of steel walls, Treated Water Tank B - 5 Courses of steel walls - Fire loop and system is nearly complete. - Design drawings review ongoing. <p>LNG:</p> <ul style="list-style-type: none"> -EPCM updated the initial proposal for Phase I of LNG project. -PUC authorized GPA to commence Phase I of the LNG project on February 9th, 2024. -Kick-Off meetings with GPA and key stakeholders will commence the week of May 13-17. 	ECA Project COD - Target: September 30th, 2025	MS GPA-034-18
4	DSM Marketing	GEO 2024 Energy Expo completed. Currently supporting communication plan for EnergyX phase 2, surveys, commercial account rebates outreach and school events outreach.	Continuous	
5	DSM Rebate Program	Processed more than 450 applications for rebates totaling \$130K in the reporting period	Continuous	
6	Wireless Network Expansion	<ol style="list-style-type: none"> Testing Sim card Router communications completed - Pending GPA network connection Amendment for additional routers submitted to procurement. Procurement processing. 	Dec-24	GPA-RFP-19-010
7	Smartworks MDM and Eportal	<ol style="list-style-type: none"> Data Migration from Oracle to Postgres Planned - Production and Databased servers provisioned. GPA storage space allocated for migration Integration to MV90 requirements gathering ongoing 	Sep-24	GPA-RFP-19-007

PROJECT ACTIVITIES

No.	Project Description	April 2024 Activities	Status / Est. Completion	RFP/Bid No
8	GDOE BEST Schools	<p><u>2019 DOI Award Projects:</u> - Parking Lot Lighting Certificate of Substantial Completion 2/29/24 - Project Closeout in Progress</p> <p><u>2021 DOI Award Projects:</u> University of Guam LED Lighting Upgrades, HVAC Controls, and Solar PV (\$1.29M); - UOG project kick-off meeting conducted July, 2022 - UOG Lighting walk thru on 7/20/23. - Solar+BESS substantial completion walkthrough 10/19/23 - PV punchlist completed 11/2023, BESS commissioning ongoing Tamuning Elementary LED lighting and Solar PV (\$154k) - Lighting Project Certificate of Substantial Completion 2/29/24 - Project Closeout in Progress</p> <p><u>2022 DOI Award Project:</u> Ordot Chalan Pago Elementary School LED+PV Project - Pending design submittal for PV+BESS - Lighting Project Certificate of Substantial Completion 2/29/24</p>	<p>Est. Completion: Sep. 2024</p>	<p>GPA-RFP-16-013</p>

PROJECT ACTIVITIES

No.	Project Description	April 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) 1. Distribution Model Corrections submitted for L+G Revision 2. FCI and Switch Placement submitted for L+G Revision 3. Load Flow Studies - GPA 2nd Round Reviewed - Completed 4. Voltage Analysis submitted for L+G Revision 5. Demand Response submitted for L+G Revision 6. Volt/Var Optimization - for L+G Revision 7. Conservation Voltage Reduction - for L+G Revision 8. DER - L+G working on Additional 4 Substation reports ongoing (Agana, Barrigada, Pulantat, Talofoto)	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. Pending review of performance tests. 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 - substationally completed. Punchlist work ongoing. UOG Grant Funded Project - substationally completed. Punchlist work ongoing. Navy PA - finalizing the ECMS scopes	UOG Phase I Project - Projected to be completed by March 31, 2024 UOG Phase I Project - projected to be completed by the December 2023. 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 MEC 8&9 completed in June 2022. Final connections to the bulk storage tanks 1934 & 1935 will be done after tank inspections and repairs.	Project Timeline: Estimated Start: Jan 2020 Est. Completion: Dec 2021-Dec 2023	IFB GPA-027-19

PROJECT ACTIVITIES

No.	Project Description	April 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-18-003
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	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. Price Proposal Evaluation is on-going and pending price proposal negotiation with 2nd proponent. Best and Final Offer received. Pending funding.	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	April 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/Ydsl) 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. 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 documents submitted. Pending OAG review.	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	April 2024 Activities	Status / Est. Completion
32	Remote Site Communications	1. Talofofo Diesel Communications - Completed 2. TEMES MEC - Survey and Design ongoing 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 will be prepared by Brian.	Continuous
37	Home Area Network	Requisition for 100 devices submitted to PMM	December-23
38	Street View GIS	Developing Project Plan	July-24
39	Solar Irradiance	Requisition created pending PMM	June-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. Construction is on-going.	Est. Completion: July 2026
43	Wind Turbine MOA Procurements for DOAG	1. Coordination of procurement of laptops is on-going. 2. Coordination of truck repairs with GPA's Transportation division is on-going.	On-going
44	Online Home Energy Audit: My Energy Expert	Phase 1 pilot testing completed 9/2023. Phase 2 online residential home energy audit is currently in development.	Project Start: October 2023 Completion: September 2024 Contract Renewal:

CCU Report- DSM

As of April 30, 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	\$ 37,582.03	\$ 555,745.69
Other Contractual	\$ 233,831.05	\$ 107,854.90	\$ 183,880.23	\$ 167,607.81	\$ 244,310.00	\$ 937,483.99
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	\$ -	\$ 9,645,995.00
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	\$ -	\$ 652,425.00
Paid Rebates - Split AC (Commercial)			\$ 7,300.00	\$ 7,650.00	\$ 1,450.00	\$ 16,400.00
Paid - Rebates Central Ducted AC (Commercial)			\$ -	\$ 1,000.00	\$ -	\$ 1,000.00
Paid Rebates - Rooftop/Package AC			\$ -	\$ 1,150.00	\$ -	\$ 1,150.00
Paid Rebate - VRF AC (Commercial)			\$ -	\$ 2,450.00	\$ -	\$ 2,450.00
Total Expenses	\$ 5,599,254.05	\$ 2,264,197.30	\$ 2,066,290.57	\$ 1,648,515.73	\$ 283,842.03	\$11,862,099.68
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

DSM Funding

No.	Description	Amount
1	Initial DSM Budget FY 2016	\$ 1,806,014
2	Interest Income	\$ 7,484
3	Bank Fees	\$ (7,776)
	Additional Funding Source	
	2017 Bond Refunding savings	\$ 1,139,189
	FY 2019 Revenue Funding	\$ 1,031,500
	FY 2020 Revenue Funding	\$ 348,075
4	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
	FY2023 LEAC (October 2023 to March 2024)	\$ 1,258,520
5	Total Expense FY2016-FY2020 (Ending May 2020)	\$ (4,355,078)
6	Total Expense FY2020-FY2024 (June 2020 to Mar 2024)	\$ (7,507,021)
	DSM Ending Balance	\$ 6,287,667

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*

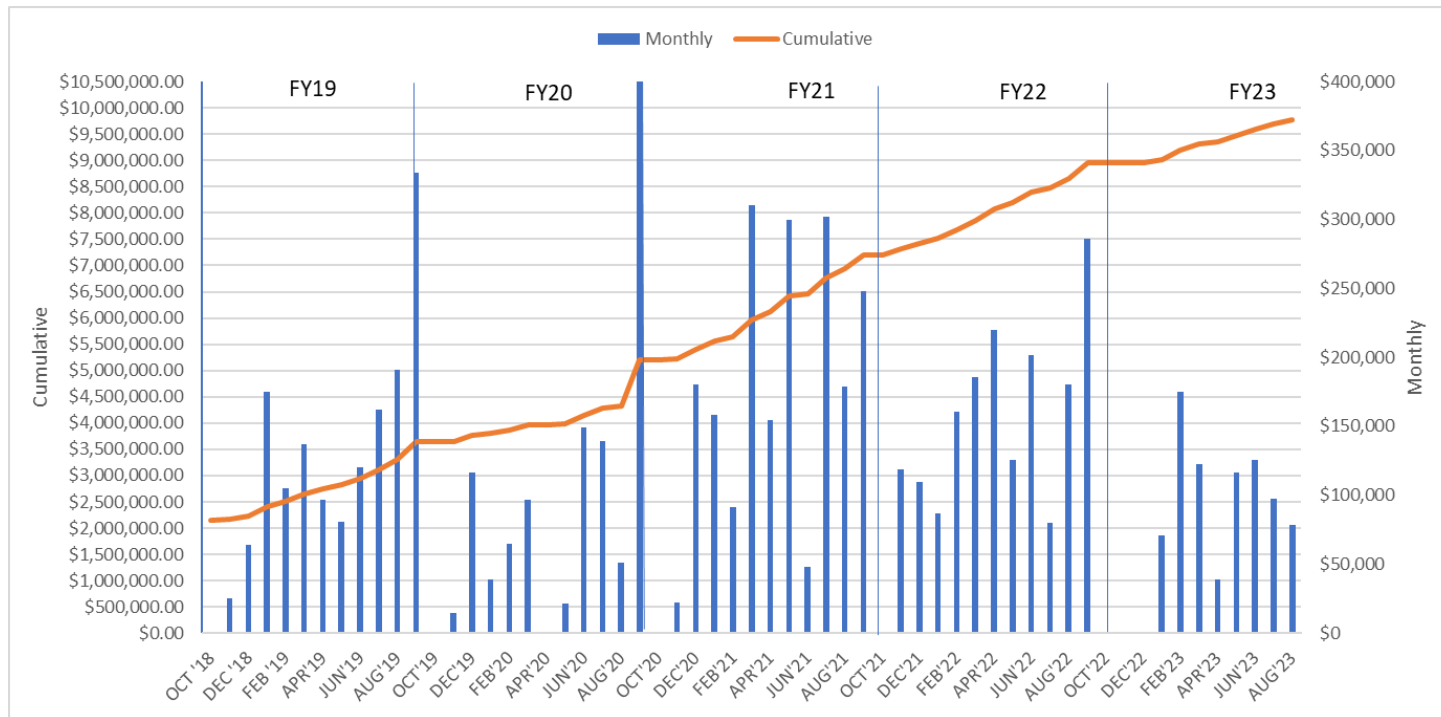
FY 2023- Rebate Amount Paid Monthly

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

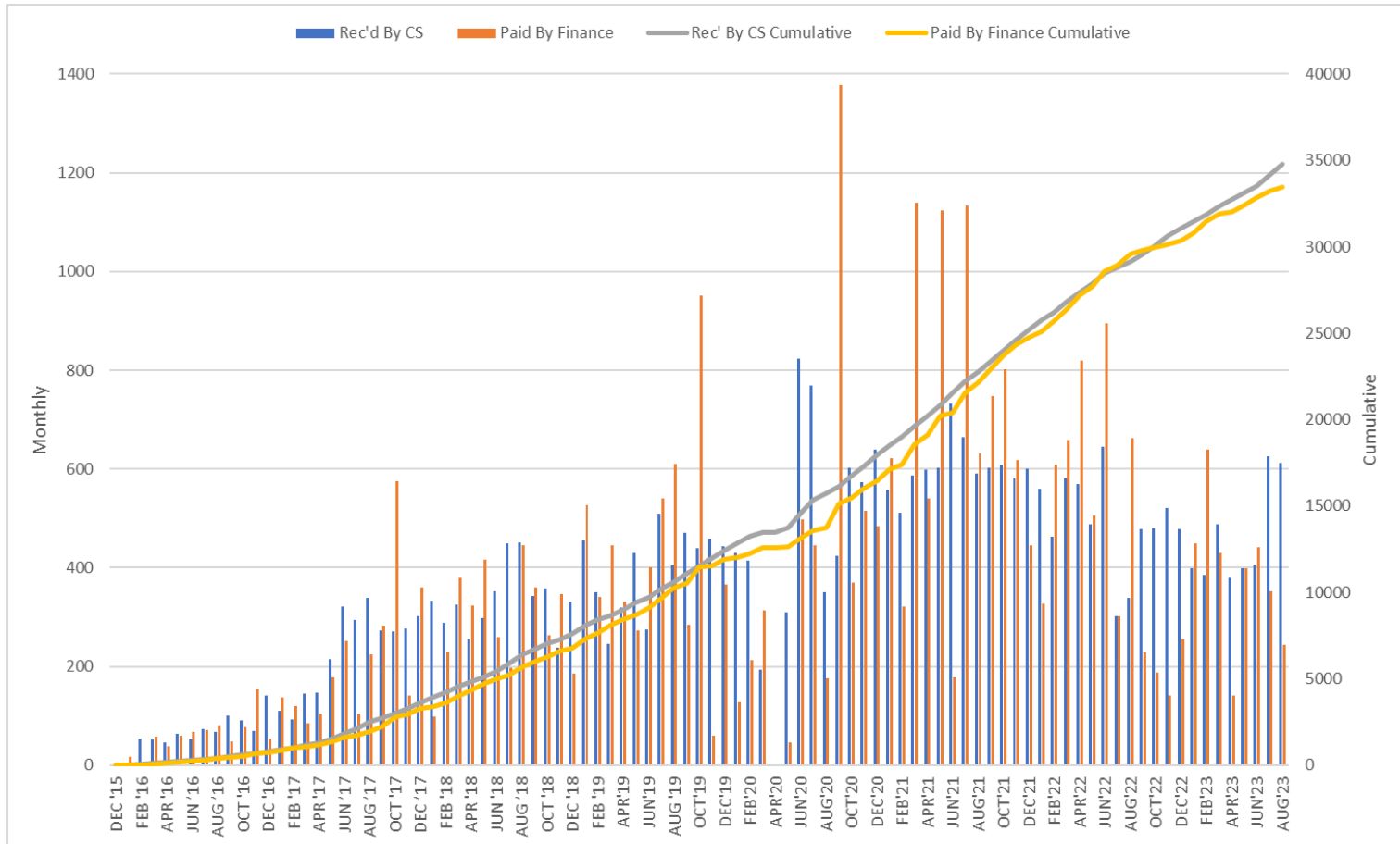
**Updated as of 09/30/23*

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 – April 2024

OVERALL COUNTS

Month	ALL			COMMERCIAL			RESIDENTIAL		
	Applications	Equipment	Rebates	Applications	Equipment	Rebates	Applications	Equipment	Rebates
FY-2022*	696	838	\$ 196,075	7	9	\$ 1,950	689	829	\$ 194,125
FY-2023	5,721	6,922	\$ 1,621,650	67	86	\$ 19,350	5,654	6,836	\$ 1,602,300
Oct-23	416	505	\$ 115,050	7	9	\$ 1,800	409	496	\$ 113,250
Nov-23	450	554	\$ 128,500	4	5	\$ 700	446	549	\$ 127,800
Dec-23	389	479	\$ 111,450	7	9	\$ 1,950	382	470	\$ 109,500
Jan-24	442	532	\$ 125,250	3	3	\$ 2,000	439	529	\$ 123,250
Feb-24	321	392	\$ 101,875	6	7	\$ 5,800	315	385	\$ 96,075
Mar-24	391	507	\$ 118,075	5	5	\$ 2,000	386	502	\$ 116,075
Apr-24	433	508	\$ 111,050	6	6	\$ 800	427	502	\$ 110,250
May-24									
Jun-24									
Jul-24									
Aug-24									
Sep-24									
TOTAL	9,259	11,237	\$ 2,628,975	112	139	\$ 36,350	9,147	11,098	\$ 2,592,625

AVERAGES

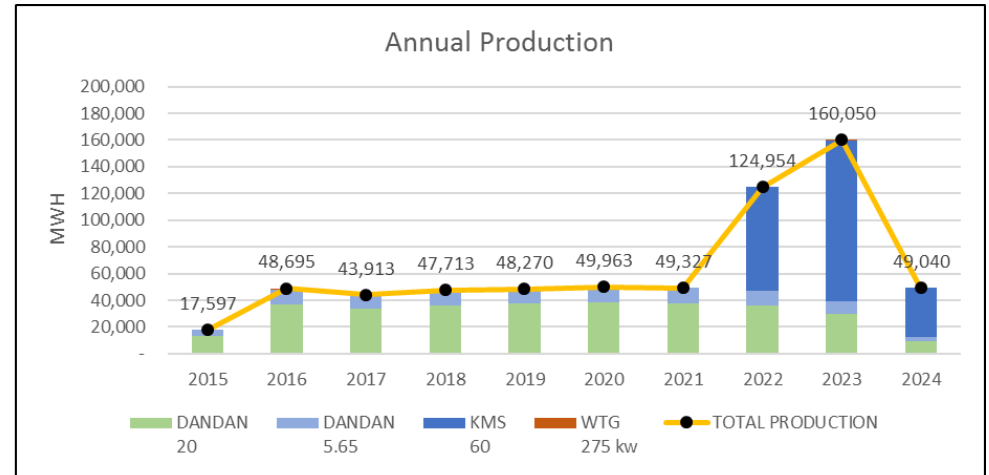
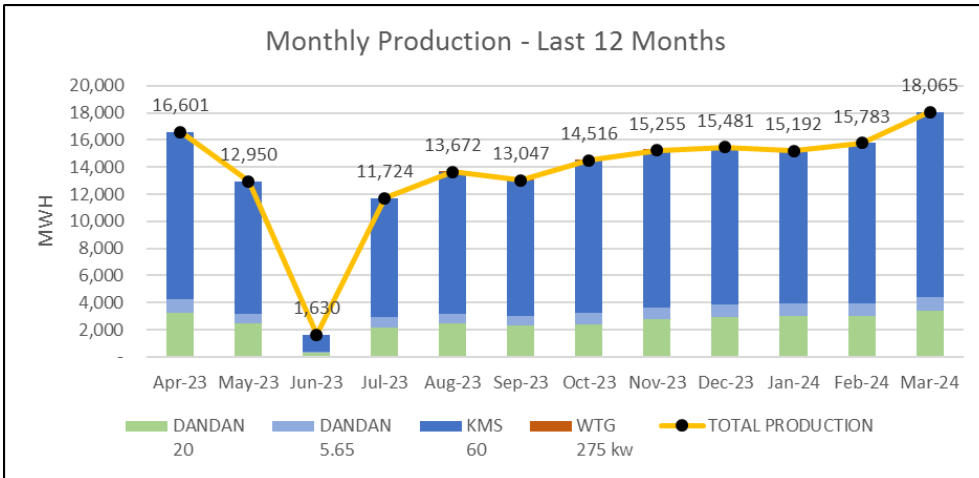
Month	ALL		COMMERCIAL		RESIDENTIAL	
	Applications	Equipment	Applications	Equipment	Applications	Equipment
As of Apr-24	\$ 284	\$ 234	\$ 325	\$ 262	\$ 283	\$ 234

* 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.

Renewable Energy Production CCU Report

April 30, 2024

Renewable Energy Charts



*Updated as of 3/31/2024

Renewable Energy Data

Monthly Renewable Production - Last 12 Months (LTM)

Date	DANDAN 20	DANDAN 5.65	KMS 60	WTG 275 kw	TOTAL PRODUCTION
Apr-23	3,271.53	993.08	12,335.97	-	16,600.57
May-23	2,439.54	752.03	9,758.04	-	12,949.61
Jun-23	295.81	106.46	1,227.39	-	1,629.66
Jul-23	2,175.24	737.58	8,810.69	-	11,723.51
Aug-23	2,473.61	733.92	10,463.94	0.93	13,672.39
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
Total	30,600.99	9,459.17	123,778.29	75.54	163,913.99

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	9,488.49	2,811.92	36,739.17	-	49,039.59
Total	298,956.44	90,281.51	199,359.24	1,884.11	590,481.30

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

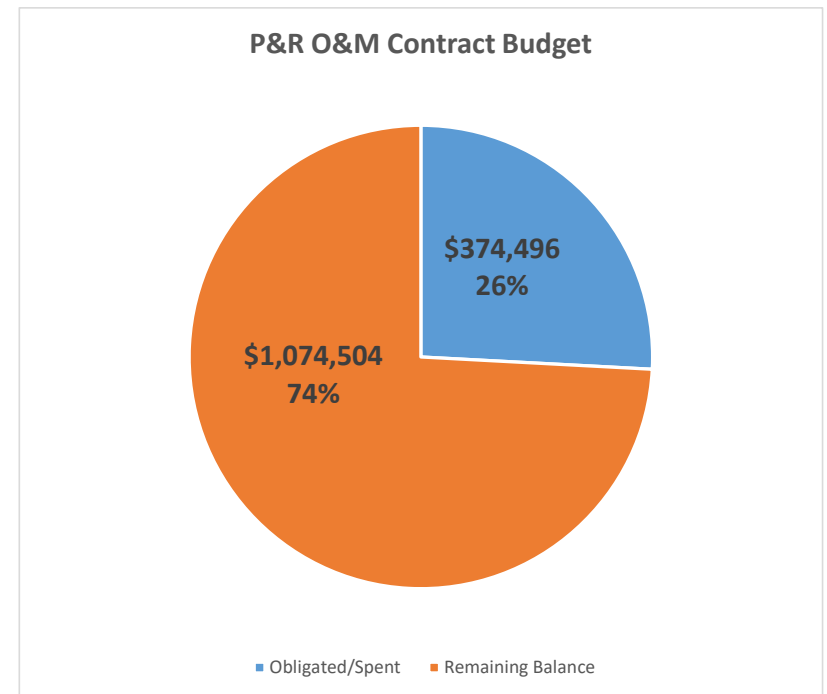
*Updated as of 3/31/2024

Planning & Regulatory CCU Report

April 30, 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)



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 APRIL 2024

LEGEND OF TRACKING

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

LOCATION	WE 04/06/24 FINDINGS	WE 04/13/24 FINDINGS	WE 04/20/24 FINDINGS	WE 04/27/24 FINDINGS	RECOMMENDATION/ REMARKS	INITIAL FINDINGS DATE	DUE DATE	DATE COMPLETE D	RESPONSE
Cabras Facility	1	Corroded Cabras 3 & 4 OWS.	Corroded Cabras 3 & 4 OWS.	Corroded Cabras 3 & 4 OWS.	Corroded Cabras 3 & 4 OWS.	Remove corroded oil/water separator to prevent possible storm water pollution.	1/7/2022	ASAP	
	2	Metal ladder platform near outfall.	Metal ladder platform near outfall.	Metal ladder platform near outfall.	Metal ladder platform near outfall.	Metal ladder to be disposed.	7/7/2023	ASAP	
	3	Debris and metals inside the fuel treatment house building.	Debris and metals inside the fuel treatment house building.	Debris and metals inside the fuel treatment house building.	Debris and metals inside the fuel treatment house building.	Dispose debris	11/18/2022	ASAP	
	4	Cabras 3 & 4 Building ground pits has rainwater mixed with oil.	Cabras 3 & 4 Building ground pits has rainwater mixed with oil.	Cabras 3 & 4 Building ground pits has rainwater mixed with oil.	Cabras 3 & 4 Building ground pits has rainwater mixed with oil.	Properly clean mixed rainwater and oil.	6/12/2020	ASAP	

Weekly BMP Report

LOCATION	WE 04/06/24 FINDINGS	WE 04/13/24 FINDINGS	WE 04/20/24 FINDINGS	WE 04/27/24 FINDINGS	RECOMMENDATION/ REMARKS	INITIAL FINDINGS DATE	DUE DATE	DATE COMPLETE D	RESPONSE
Cabras Facility	5 Cabras 3 & 4 Building: Corroded metals and miscellaneous debris now properly stored inside C 3 & 4. Stored drums of contaminated materials and used oil must be covered at all times.	Cabras 3 & 4 Building: Corroded metals and miscellaneous debris now properly stored inside C 3 & 4. Stored drums of contaminated materials and used oil must be covered at all times.	Cabras 3 & 4 Building: Corroded metals and miscellaneous debris now properly stored inside C 3 & 4. Stored drums of contaminated materials and used oil must be covered at all times.	Cabras 3 & 4 Building: Corroded metals and miscellaneous debris now properly stored inside C 3 & 4. Stored drums of contaminated materials and used oil must be covered at all times.	Maintain good housekeeping inside C 3 & 4. - Continue debris disposal.				
	6 •Refilling Valve Pit Algae and rainwater accumulation in Day Tanks 1-4 refilling valve pit.	•Refilling Valve Pit Algae and rainwater accumulation in Day Tanks 1-4 refilling valve pit. • Roof at refilling valve pit is damaged/corroded. Fixing the roof will prevent rainwater sipping through and accumulating in the containment.	•Refilling Valve Pit Algae and rainwater accumulation in Day Tanks 1-4 refilling valve pit. • Roof at refilling valve pit is damaged/corroded. Fixing the roof will prevent rainwater sipping through and accumulating in the containment.	•Refilling Valve Pit Algae and rainwater accumulation in Day Tanks 1-4 refilling valve pit. • Roof at refilling valve pit is damaged/corroded. Fixing the roof will prevent rainwater sipping through and accumulating in the containment.	Always maintain an adequate freeboard in the valve pit as proper BMP and spill prevention control.	7/1/2022	ASAP		
	7 Corroded metals and 20 foot container improperly stored near the ponding basin.	Corroded metals and 20 foot container improperly stored near the ponding basin.	Corroded metals and 20 foot container improperly stored near the ponding basin.	Corroded metals and 20 foot container improperly stored near the ponding basin.	Remove broken container to prevent possible storm water pollution.	8/27/2021	ASAP		
	8		Corrosion of pipeline on bridge over cooling water outfall. No secondary containment.	Corrosion of pipeline on bridge over cooling water outfall. No secondary containment.	Remove corrosion, patch, and recoat as necessary. Active monitoring required.	4/20/2024	ASAP		

T&D SPCC Inspection Report

SUMMARY OF T&D SPCC MONTHLY INSPECTION REPORT									
MONTH OF APRIL 2024									
SUBSTATIONS									
LEGEND OF TRACKING									
			 Notification Date			 Completed			
			 Within Scheduled Remediation Period			 Deadline is Past Due			
#	SUBSTATION LOCATIONS		FINDINGS	RECOMMENDATION/REMARKS	STATUS	RESPONSIBLE	COMPLETION DATE	DUE DATE	INITIAL FINDINGS DATE
1	DEDEDO SUBSTATION (T-55)	1	T-55 Facility	Good housekeeping at T-55 SS Building and Transformer containment structure.	Maintain			ASAP	04/18/2024
2	DEDEDO SUBSTATION (T-191 and T-192)	1	Facility	Good housekeeping	Maintain			ASAP	04/18/2024
3	DEDEDO SUBSTATION WAREHOUSE	1	Transformer Storage Area	Good housekeeping	Maintain			ASAP	04/18/2024
		2	Used Oil Tank Area	Observed miscellaneous debris in secondary containment.	Conduct proper disposal of the miscellaneous debris.			ASAP	04/18/2024
		3	Warehouse building	Staging area experiencing accumulation of transformers and drums.	Drain and dispose/salvage.			ASAP	04/18/2024
		4	Oil-Water Separator	Good housekeeping	Maintain			ASAP	04/18/2024
4	MACHECHE SUBSTATION	1	Facility	Good housekeeping	Maintain			ASAP	04/18/2024
5	TALOFOFO SUBSTATION	1	Drain valve pit	Drain valve pit is filled with algae and rainwater.	Drain water and clean out algae.			ASAP	03/27/2024
		2	Housekeeping	Observed good housekeeping	Maintain			ASAP	04/18/2024
6	TENJO SUBSTATION	1	Facility	Good housekeeping implemented in the substation.	Maintain			ASAP	04/18/2024
7	YIGO SUBSTATION	1	Transformer and Secondary containment	Clean. Functioning. Free of oil, rust, and standing rainwater.	Maintain			ASAP	04/18/2024
		2	Vegetation	Facility grounds mowed and trimmed of vegetation.	Maintain			ASAP	04/18/2024

Generation SPCC Inspection Report

SUMMARY OF GENERATION SPCC MONTHLY INSPECTION REPORT MONTH OF APRIL 2024 POWER PLANT (GENERATION)										
							LEGEND OF TRACKING			
							■	Notification Date	■	Completed
							■	Within Scheduled Remediation	■	Deadline is Past Due
Item #	POWER PLANT LOCATIONS		FINDINGS	RECOMMENDATION /REMARKS	STATUS	RESPONSIBLE	COMPLETION DATE	DUE DATE	INITIAL FINDINGS DATE	
1	CABRAS POWER PLANT	1	Cabras 3&4	Building ground/sump has rainwater mixed with oil.	Conduct removal of oily water at Cabras 3 & 4 sump.			ASAP	01/20/2023	
		2	Cabras Day Tanks 3&4	Corroded supply pipelines.	Chip corrosion and repair. <i>*No longer in active or in operation. *If pipes still contain oil, they need to be pumped out to no longer be part of the maintenance list. Otherwise, it still needs to be maintained to prevent spills.</i>	Plan to pump out oil from pipes or continue maintenance development.		ASAP	September 2021	
		3	Cabras Power Plant (CPP) 8" fuel supply line	No secondary means of containment.	Continue daily inspections of pipeline for any corrosion, damage or leaks.			ASAP	November 2022	
		4	Cabras Power Plant (CPP) 8" fuel supply line	Corroded <i>The fuel supply line runs above the Outfall along bridge support/structure.</i>	Assessment needs to be conducted to check integrity of pipeline. Repair pipe immediately. <i>Immediate action necessary.</i>			ASAP	07/31/23	
		5	Cabras Day Tank 2	Uncovered drum with contaminated pads and debris	Dispose If needed, schedule outside help to dispose in multiple bags, carrying out from secondary containment.			ASAP	01/19/2023	

Generation SPCC Inspection Report (cont.)

Item #	POWER PLANT LOCATIONS	FINDINGS		RECOMMENDATION /REMARKS	STATUS	RESPONSIBLE	COMPLETION DATE	DUE DATE	INITIAL FINDINGS DATE
1	CABRAS POWER PLANT	6	Cabras Day Tank 1 valves Cabras day tank 1 valves are leaking.	Conduct clean-up and repair. Immediate action necessary. Secondary containment needs to be cleaned and free of oil before containment is drained of rainwater, to prevent oil escaping it to environment.				ASAP	01/19/2023
		7	Cabras Day Tank #2 Supply Valve Heavily corroded Tank 2 supply valves	Chip corrosion and repair valve.				ASAP	2023
		8	Cabras Day Tank #2 filter Leaking	Repair. Immediate action necessary. Secondary containment needs to be cleaned and free of oil before containment is drained of rainwater, to prevent oil escaping it to environment.				ASAP	10/27/23
		9	Used Oil Tank (WOT) Used Oil Tank corroded pipelines.	Chip corrosion and repair pipe lines. Immediate action necessary.				ASAP	2023
		10	Cabras 1 and 2 Transformer Leaking Cabras 1 and 2 Transformer and over flowing drip pans.	Fix leak 04/25/2024: Repair scheduled. Parts shipping on its way.				ASAP	11/29/23
		11	Storage tank pipelines Storage tank pipelines experiencing heavy corrosion.	Chip corrosion and repair.				ASAP	04/25/24
2	DEDEDO CT	1	Fuel Oil Storage Tank Corroded saddle support on multiple areas.	Corrosion has been addressed.	04/18/2024: Final coating on saddle supports and pipelines are pending.			ASAP	2021
		2	Oil Water Separators (OWS) DCT 1 and DCT 2 Observed corrosion build-up on OWS 1 & 2 tank wall and	Remove corrosion and repaint.				ASAP	04/27/23
		3	Engine Room, Generator Bldg, DCT 1 and DCT 2 Area clean and well-maintained.	MAINTAIN good housekeeping at both DCT1 and DCT2					
		4	Plant grounds Damaged chain-link fence.	Fix security fence near the entrance gate.				ASAP	08/29/23
			Observed trash and miscellaneous materials outside CT1 and CT2 building.	Conduct proper disposal of trash and miscellaneous materials.	04/18/2024: Clean-up and disposal is ongoing. Items are prepared for refurbishment.			ASAP	01/22/24
	5	Refueling Area Staging area is accumulating drums and miscellaneous debris	Schedule items for disposal.				ASAP	04/18/24	

Generation SPCC Inspection Report (cont.)

Item #	POWER PLANT LOCATIONS	FINDINGS	RECOMMENDATION /REMARKS	STATUS	RESPONSIBLE	COMPLETION DATE	DUE DATE	INITIAL FINDINGS DATE
3	MACHECHE CT	1 Oil/Water Separator (OWS)	•Corroded tank shell •Tar/thin sludge in containment deck (mixed with water).	Remove rust. Repaint. Recommend thorough cleaning of containment deck from oil residue and minor sludge. Drain containment deck after removing oil residue.			ASAP	1/27/2023
		2 Refueling Dock	•Observed heavy corrosion on pipelines and valves.	Continue repairs for the pipelines and valves.			ASAP	9/28/2023
		3 ULSD Raw Fuel Tank	•Observed corrosion on pipelines and valves.	Continue repairs for the pipelines and valves.			ASAP	04/27/23
		4 FOST 130 and 140	•Tank wall needs repainting. Observed rust build up.	Repair / repaint tank shell.			ASAP	07/31/23
			•Observed major corrosion on pipelines and valves.	Repair and repaint pipelines and valves.			ASAP	07/31/23
		5 Engine Room	Good housekeeping	Maintain				
6 Fuel Purifier Area	Good housekeeping	Maintain						
4	MANENGGON DIESEL	1 Fuel Storage Tanks Area	Newly painted Fuel tanks	Maintain				
		2 Pipeline	Newly painted Pipeline.	Maintain				
		3 Secondary containment	Secondary containment and drainage are clean.	Maintain				
		4 Supply Return Line	Corroded valves	04/19/2024: Ongoing repainting of corroded valves.			ASAP	11/30/23
		5 HOUSEKEEPING	The facility is clean.	Maintain				

Generation SPCC Inspection Report (cont.)

Item #	POWER PLANT LOCATIONS	FINDINGS		RECOMMENDATION /REMARKS	STATUS	RESPONSIBLE	COMPLETION DATE	DUE DATE	INITIAL FINDINGS DATE	
5	PITI #7 Combustion Turbine POWER PLANT	1	Main Fuel Tank	No integrity testing	Conduct integrity testing.			ASAP	04/25/23	
		2	Main Diesel tank pipeline	Corroded main diesel tank pipeline.	Repair pipe			ASAP	4/25/2023	
		3	Main Diesel Tank fuel loading valve	Main diesel tank fuel loading valve is leaking.	Repair valve			ASAP	3/29/2024	
		4	STI Findings of Fuel Tanks 1 & 2	a.	No catwalk above the top of the fuel tanks.	Install catwalk with safety rail to access for inspections, maintenance and safety.			ASAP	3/22/2023
				b.	Corroded tank support.	Repair corroded Tank support.			ASAP	3/22/2023
				c.	No emergency fuel shut off (EFSO) valve at the loading area.	Install EFSO			ASAP	3/22/2023
		5	Diesel Fuel Tanks 1 & 2 pipeline	Corroded Diesel Fuel Tanks 1 & 2 pipeline.	Repair pipe.			ASAP	02/23/23	
6	Secondary containment	Algae accumulation in the secondary containment	Clean up conducted			4/26/2024	ASAP	1/30/2024		
6	TALOFOFO DIESEL	1	Main Fuel Tank Shell	Due for maintenance	Tank shell has been cleaned.	04/17/24: Paint coating reapplication is pending.		ASAP	11/29/23	
		2	Outside Facility	Empty tank outside facility awaiting disposal.	Disposal ongoing	04/17/24: Ongoing		ASAP	04/19/2024	
		3	Talofof Engine Room	Good housekeeping	Maintain					
7	TENJO DIESEL	1	Tank 1	Corroded tank supports.	Remove corrosion and recoat.	04/26/2024: Ongoing		ASAP	2023	
		2	Tanks 1 & 2	Tanks 1 and 2 corroded tank shells	Remove corrosion and recoat.	Tank 1 - Completed Tank 2 - Ongoing (04/26/2024)		ASAP	2023	
		3	Tanks 1 & 2	Tanks 1 and 2 corroded supply and return lines.	Remove corrosion and recoat.	04/26/2024: Ongoing		ASAP	2023	

Generation SPCC Inspection Report (cont.)

Item #	POWER PLANT LOCATIONS	FINDINGS	RECOMMENDATION /REMARKS	STATUS	RESPONSIBLE	COMPLETION DATE	DUE DATE	INITIAL FINDINGS DATE	
8	YIGO CT	1 Fuel Storage Tanks Area	Tank shell corrosion remaining on Tank #130 and #140.	Remove corrosion, treat and recoat.			ASAP	Dec. 2021	
		2	Heavy corrosion on each tank manway cover and collar. Tank #110 - #140.	Remove corrosion, treat and recoat.			ASAP	02/27/23	
		3	Corrosion of tank vents. Tank #110 - #140.	Remove corrosion, treat and recoat.			ASAP	Dec. 2021	
		4	Coating bubbled on bottom of Tank#130	Replace coating.			ASAP	03/29/24	
		5 Pipeline	Pipes to Tank #110 suffering from corrosion. Potential leak danger.	Remove corrosion, treat and recoat.			ASAP	01/31/23	
		6	Supply/return pipelines are free of leak and mitigated of corrosion	Maintain					
		7 Security	Flow and drain valves of Tank #110 - 140 padlocked. Loading/unloading lines sealed. Power plant guarded with security, gate and fences.	Maintain					
		8 Secondary containment	Containment is free of oil spill, requires no draining and free from weeds or debris.	Maintain					
		9 Oil/Water Separator	OWS containment drained of stormwater. Algae remains.	04/18/2024: OWS drain completed. Cleaning still required.				ASAP	02/21/2024
		10 Fuel Purifier Area	Purifier area is free of oil spill and pipes are not leaking. Good housekeeping.	Maintain					
		11 Housekeeping	Accumulation of sludge drums inside drum storage area.	Dispose of drums containing sludge.				ASAP	02/21/2024
		12	Good housekeeping in indoor facility and plant grounds.	Maintain					

Generation SPCC Inspection Report (cont.)

Item #	POWER PLANT LOCATIONS	FINDINGS	RECOMMENDATION /REMARKS	STATUS	RESPONSIBLE	COMPLETION DATE	DUE DATE	INITIAL FINDINGS DATE
9	YIGO DIESEL	1 Diesel Fuel Storage Tanks Area	Diesel fuel storage tanks experiencing leaks and spilled oil. Source of spill could be from leak of hose fittings.	Fix oil leak from hose fittings. Clean up contaminated soil. Active monitoring required.			ASAP	01/30/24
		2 DSFT Secondary Containment	No secondary containment outside of double wall. Failing to capture oil leak from fuel transfer hose fittings.	Active monitoring is required			ASAP	July 2021
		3 Security	Access valves and pump controls guarded with doors. Active security and gate guarding plant grounds.	Maintain				
		4 Pipeline	Vulnerable supply pipeline next to roadway. (leak of hose fitting already relayed in DSFT section).	Active monitoring required.			ASAP	01/30/24
		5 Generator Day Tanks	Update: Site clearance and relocation of generators and transformers were underway at the time of the inspection. Contaminated soil remains existing where units were located. Clean up is scheduled and part of project.	04/19/2024: Within scheduled remediation: Cleanup of contaminated soil of units is scheduled.			ASAP	01/30/24
		6 Transformers	Update: Transformer T6 is scheduled for relocation. Recently part responsible for contaminating storm water basin. Storm basin was renewed with new aggregate.	04/19/2024: Within scheduled remediation: Relocation of transformer underway as part of site clearance for Yigo Diesel project.			ASAP	02/21/2024
		7 Housekeeping	Good housekeeping in work area. Clean and free from litter. Dumpsters maintained.	Maintain				
		8 Container Storage and Handling	Stored waste oil drums and empty drums observed at the back of facility.	Provide active monitoring and containment with booms.			ASAP	02/21/2024

PLANNING & REGULATORY DIVISION REPORT

The following summarizes P&R's activities for the month of April 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)

ENVIRONMENTAL DISPOSAL & MITIGATION

- Coordinate Used oil draining and hauling for Cabras Tanks 3 & 4 and various GPA sites
- Coordination with the segregation and disposal of metals in Cabras Power Plant

PROCUREMENT

Coordination with procurement on the following bids/continuing contracts:

- PO No. 31909 - Registration of ALL qualified GPA & GWA aboveground storage tanks (ASTs) in accordance with GEPA Division 3, of 10GCA, Chapter 76A. Application for new operating permit for 243 ASTs for RY2023 (coverage: July 1,2023 – June 30, 2024). Status: Pending issuance of new permit.
- GPA-RFP-24-005 Decommissioning and Retirement Plan for Cabras Power Plant, STEP 1 Bid Evaluation completed. Sent request for STEP 2 Priced Proposal
- GPA-RFP-24-004 Continuous Emissions Monitoring System (CEMS) & Rice MACT Operations and Maintenance STEP 1 Bid Evaluation completed. Sent request for STEP 2 Priced Proposal.
- GPA-RFP-24-001 Annual Emission Testing STEP 1 Bid Evaluation completed. Sent request for STEP 2 Priced Proposal.

REPORTING

- Monthly NSPS reports for CT's and Diesel plants submitted to GEPA and US EPA
- Annual Emission Fees – Check processed and hand carried to Guam EPA on 4/25
- Tier II Report submitted to GEPA – as per Guam EPA instructions, we forwarded report to GFD and GHS

TEMPORARY GENERATION

Coordinating closely with Guam EPA on the following

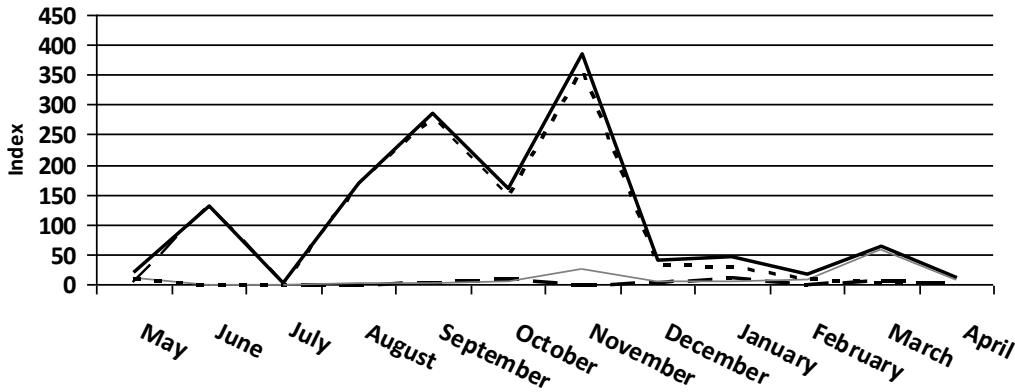
- Tenjo Vista Area -
 - Had meetings with Guam EPA to discuss options (Dec. 11 & 13)
 - Conducted site visit/inspection for temporary power generation site at Tenjo and TRISTAR area
 - JAN: Coordinating with Dept. of Agriculture, Div. of Aquatic & Wildlife Resources (DAWR); U.S. Fish and Wildlife Service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

OTHER

- Climate Pollution Reduction Grants - Assisted BSP on Greenhouse Gas calculations of DPW Fleet vehicles (4/30)
- Attended the GPA's Guam Clean Energy Transition Program Pre-Conference from April 8 – 9.
- Attended the Conference on Island Sustainability at the Hyatt Regency Hotel from April 11 - 12.

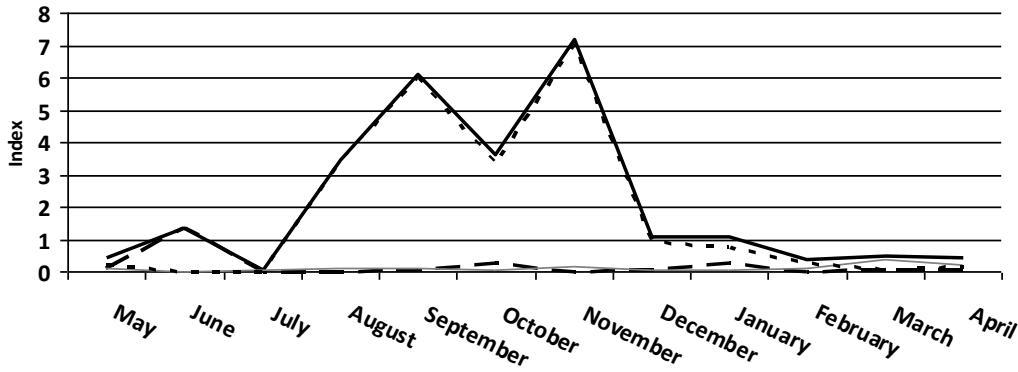


(Item 1.1,1.2,1.5) April 2024 SAIDI = 1,339.92 ↓ (1,354.00)



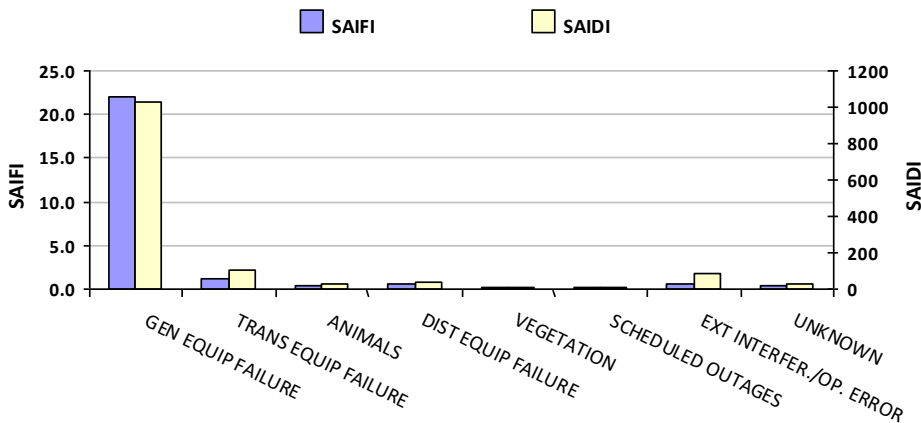
ALL
 GEN=1,031.12
 (1,042.82) ↓
 TRANS=168.13
 (168.86) ↓
 DIST=140.67
 (142.32) ↓

(Item 1.1,1.2,1.5) April 2024 SAIFI = 25.67 ↓ (25.96)



ALL
 GEN=22.15
 (22.54) ↓
 TRANS=2.15
 (2.13) ↑
 DIST=1.37
 (1.29) ↑

(Item 1.9) 12-Month Cause Contributions to Reliability

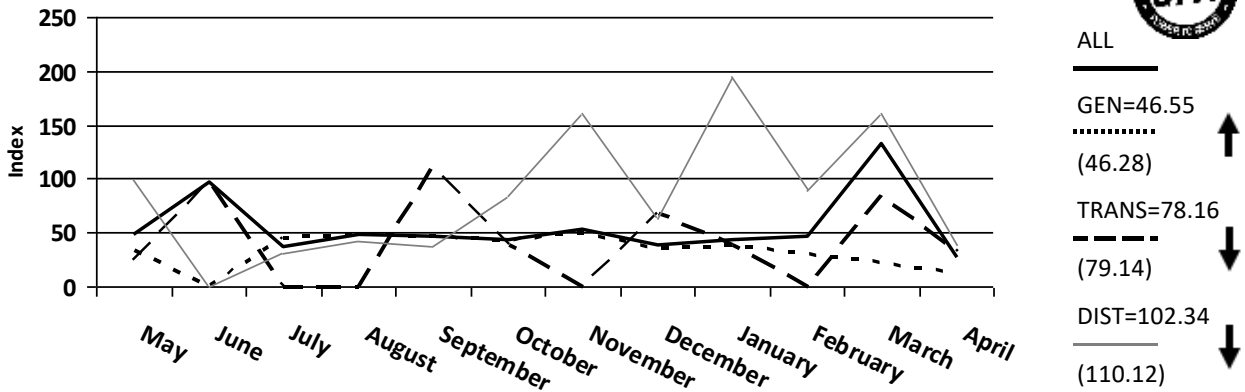


GEN EQUIP FAILURE
 F:82.7% D:76.9%
 TRANS EQUIP FAILURE
 F:5.1% D:8.1%
 ANIMALS
 F:2.3% D:2.0%
 DIST EQUIP FAILURE
 F:3.0% D:3.0%
 VEGETATION
 F:0.6% D:0.8%
 SCHEDULED OUTAGES
 F:1.6% D:0.9%
 EXT INTERFER./OP.
 ERROR
 F:2.2% D:6.1%
 UNKNOWN
 F:2.5% D:2.3%

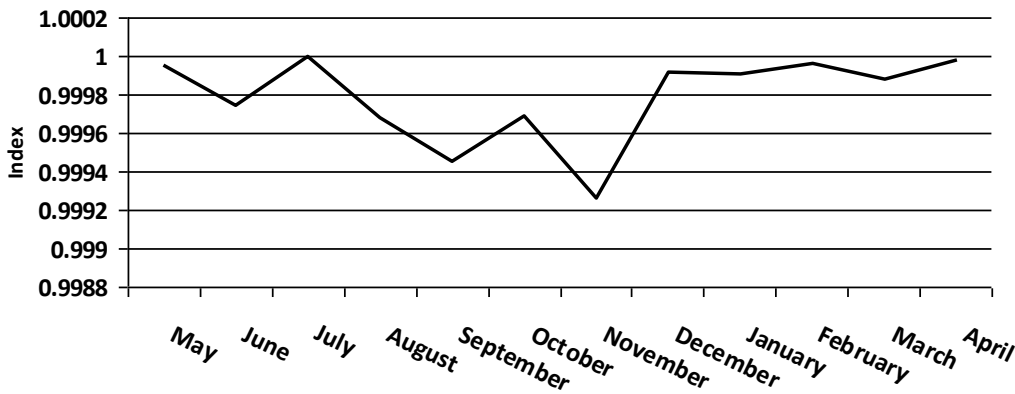
As of April 30, 2024



(Item 1.1,1.2,1.5) April 2024 CAIDI = 52.19 ↑ (52.15)



(Item 1.1,1.2,1.5) April 2024 ASAI = 0.9975 ↑ (0.9974)



(Item 1.4) Top 5 Worst Feeders Distribution Causes

#	Feeder	Outage Count
1	P005	7
2	P340	7
3	P283	7
4	P310	6
5	P280	5

(Item 1.4) Top 5 Distribution Outage Causes

#	Outage Cause	Count
1	Overhead Equipment	44
2	Wind	20
3	Snakes	16
4	Substation Equipment	11
5	Vegetation	8

(Item 1.3) Outage Count

TOTAL	UFLS	Non-UFLS
2324	121	2203

(Item 1.3) UFLS Contribution to Reliability

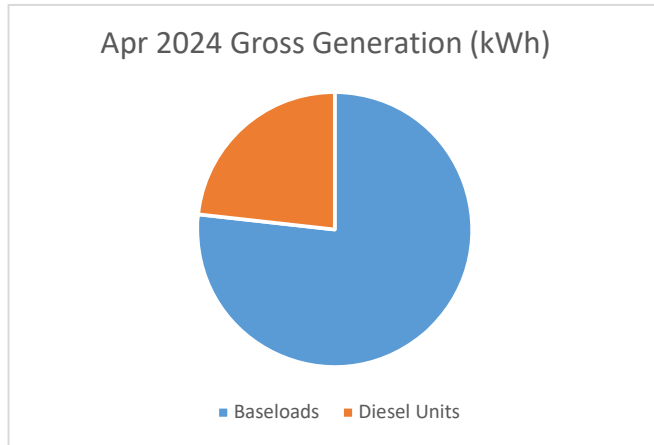
SAIDI	SAIFI	CAIDI
7.99	0.47	16.85

As of April 30, 2024

Production Data April 2024

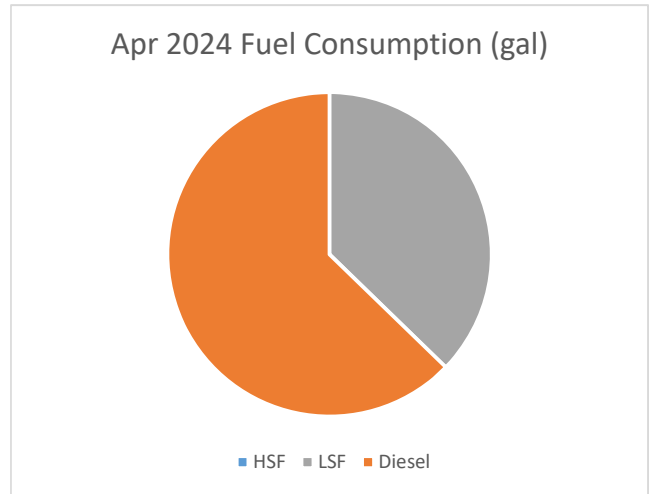
2024 Gross Generation (kWh)

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		
June		
July		
August		
September		
October		
November		
December		



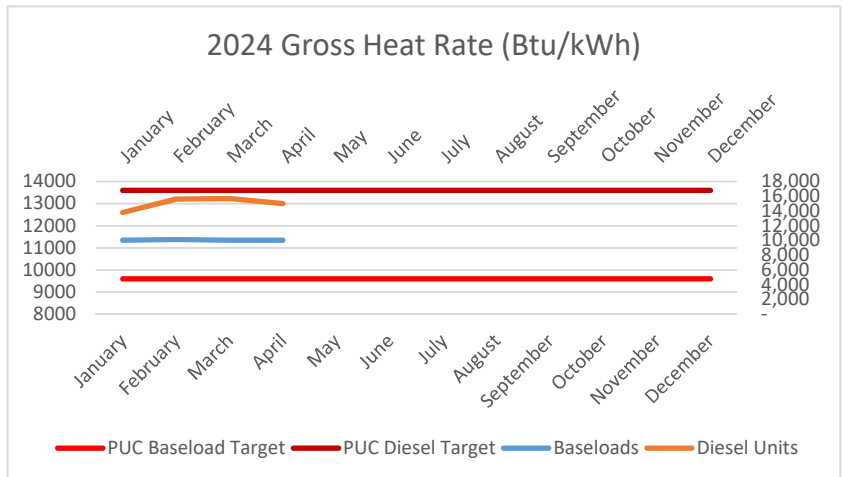
2024 Fuel Consumption (gal)

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	-		
June	-		
July	-		
August	-		
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		
June		
July		
August		
September		
October		
November		
December		



NET METERING
April 2024

	<u>Quantity</u>	<u>Connected kVA</u>
Completed	2,659	35,287
Pending	1	7
Grand Total	2,660	35,294

Rate Class and Technology			
Technology	Schedule	Customer Count	Total kW
Solar Energy	R - Residential	2,443	24,877.98
	J - Gen Service Dmd	90	5,514.67
	K - Small Gov Dmd	20	911.06
	L - Large Government	2	122.80
	P - Large Power	16	1,446.70
	G - Gen Serv Non-Dmd	79	2,331.31
	S - Sm Gov Non-Dmd	7	78.80
Wind Turbine	R - Residential	2	3.60
Grand Total		2,659	35,286.92

Projection Date Ending 12/31/2024				
Customer Rate Class	Sum of Size (kW)	*Annual Projected kWh Generated	Non-Fuel Yield \$/kWh	Estimated Annual Revenue Loss
R	24,881.58	36,816,483	0.087492	\$ 3,221,148.81
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	2,331.31	3,640,001	0.145397	\$ 529,245.29
S	78.80	122,287	0.147902	\$ 18,086.47
Grand Total	35,286.92	51,834,052		\$ 5,160,604.27

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

Estimated Annual Revenue Loss		
Year	Estimated kWh	*Total Estimated Cost
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

April 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	1,132.78		96	18.8%		29.8%
	P-089	974.81		101	21.8%		52.5%
	P-111	477.50		9	8.9%		15.5%
	P-203	898.22		50	12.0%		34.0%
	P-204	164.18		18	3.5%		7.2%
	P-205	200.48		10	4.2%		7.1%
	P-210	1,051.00		81	20.6%		27.9%
	P-212	1,427.74		121	34.5%		89.3%
	P-213	672.61		21	25.7%		34.5%
	P-220	278.97		29	45.8%		143.8%
	P-221	743.14		72	16.9%		33.6%
	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	1,822.02		157	28.0%		49.2%
	P-251	361.74		17	14.5%		22.4%
	P-253	1,277.57		115	28.4%		44.9%
	P-262	1,589.87		150	41.8%		100.1%
	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	865.39		69	23.9%		41.0%
	P-294	1,637.97		147	37.8%		74.9%
	P-301	309.90		30	21.9%		39.0%
	P-311	1,798.61		81	45.1%		77.2%
	P-322	2,446.34		140	32.2%		64.0%
	P-323	305.28		21	6.5%		20.1%
	P-330	943.54		107	17.3%		34.9%
	P-331	1,006.59		105	16.0%		25.8%
	P-332	1,156.28		101	20.5%		30.0%
	P-340	707.27		60	39.0%		85.8%
	P-087	1,706.18		165	43.4%		68.1%
	P-252	720.05		40	17.1%		34.8%
	P-321	826.80		56	14.8%		16.6%
	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	230.97		11	8.4%		15.4%	
P-261	554.46		57	20.0%		34.4%	
P-201	259.06		13	7.3%		13.0%	
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	33.95		3	2.9%		12.9%	
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%	
Completed Total		35,286.92		2,659			
pending	Pending	7.31		1	0.0%		0.0%
pending Total		7.31		1	0.0%		0.0%
Grand Total		35,294.23		2,660			
	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.						

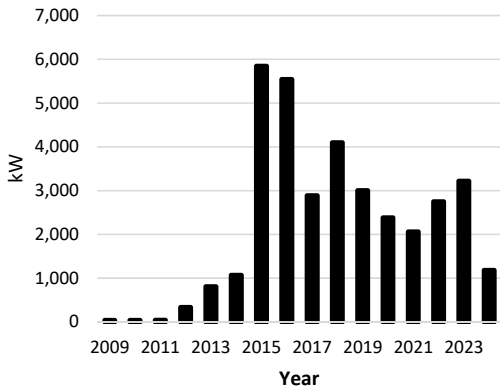
NET METERING

April 2024

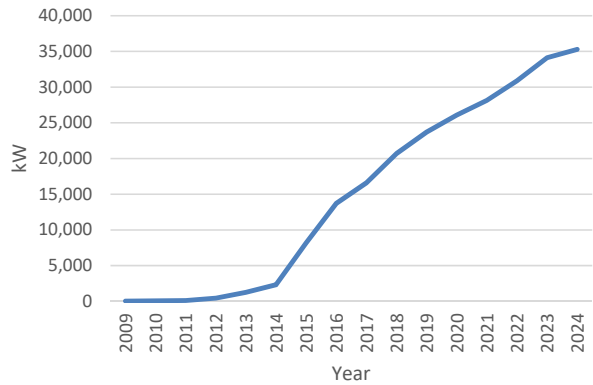
Installed kW by Year		
Year	Total	Cumulative
2009	39.46	39.46
2010	39.20	78.66
2011	41.61	120.27
2012	334.61	454.88
2013	808.15	1,263.03
2014	1,067.04	2,330.07
2015	5,843.21	8,173.28
2016	5,540.61	13,713.88
2017	2,887.33	16,601.21
2018	4,096.13	20,697.34
2019	3,002.17	23,699.51
2020	2380.16	26,079.67
2021	2058.69	28,138.36
2022	2749.25	30,887.61
2023	3218.08	34,105.69
2024	1,181.23	35,286.92
Grand Total	35,286.92	

Customer Count by Year		
Year	Total	Cumulative
2009	7	7
2010	2	9
2011	6	15
2012	26	41
2013	66	107
2014	93	200
2015	560	760
2016	528	1,288
2017	298	1,586
2018	291	1,877
2019	190	2,067
2020	97	2,164
2021	126	2,290
2022	140	2,430
2023	179	2,609
2024	50	2,659
Grand Total	2,659	

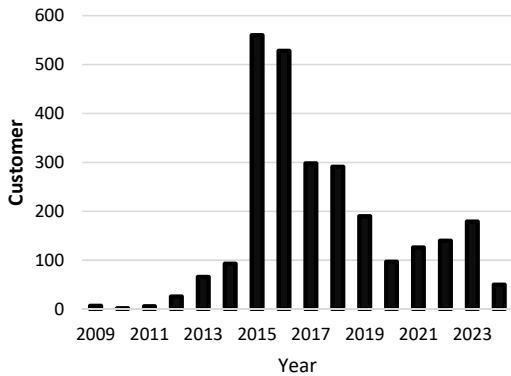
Yearly Installed kW



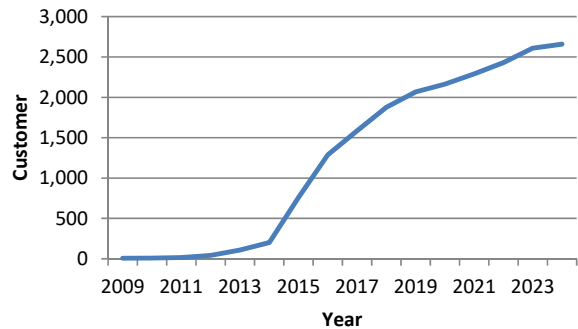
Cumulative Installed kW



Yearly Connected Customer Count



Cumulative Connected Customer Count



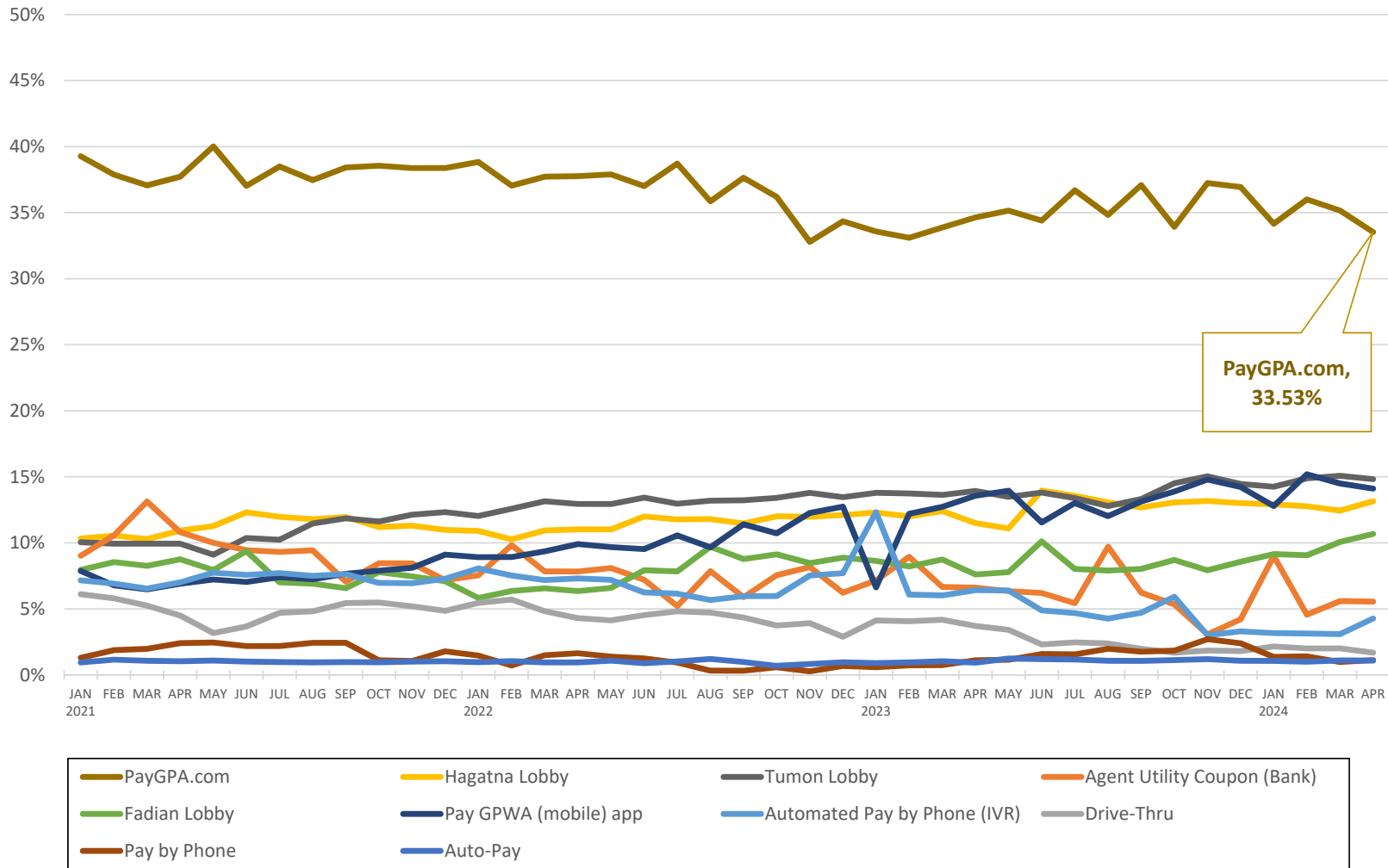
GPA Work Session - May 23, 2024 - GM REPORT

ENGINEERING WORK ORDERS

Engineering Work Order Summary - April 2024	
Work Orders Received from CSR	132
Work Orders Processed & Released to T&D	77
Work Orders Processed & Released to CSR	N/A
Work Orders Cancelled	0
Work Orders Pending Survey	8
Total Pending WO at Engineering	140

Engineering Large Customer, GPI and Net Metering Tracking						
Date Identified	Customer Name	Work Order Numbers	Location	kVA	Meter Qty	Status
3/1/2018	Docomo Pacific Inc., New Data Center	Pending Application	Talofoto	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	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	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 92% 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 xfmsr 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	120	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	Talofoto	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	JolliBee	508971	Agana	300	1	Pending easements
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 GWA waste water 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 gasoline 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
Varies	Pending Net Metering Customers	Varies	Various Locations Islandwide		65	Pending Net Metering Customers
Total				73,986	1,394	

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

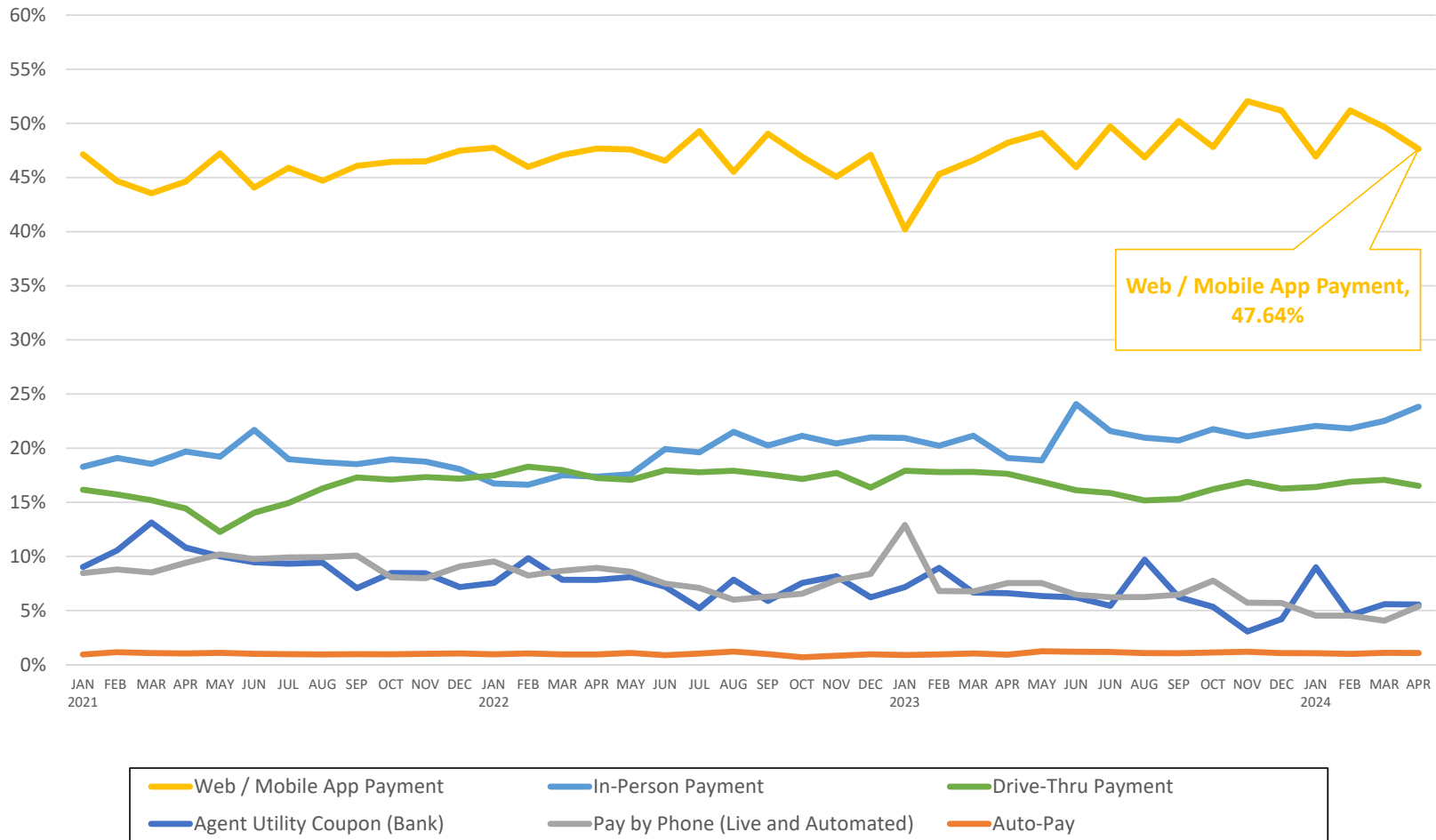


Customer Service (Administration Division)

Percentage of transactions by collection platform type

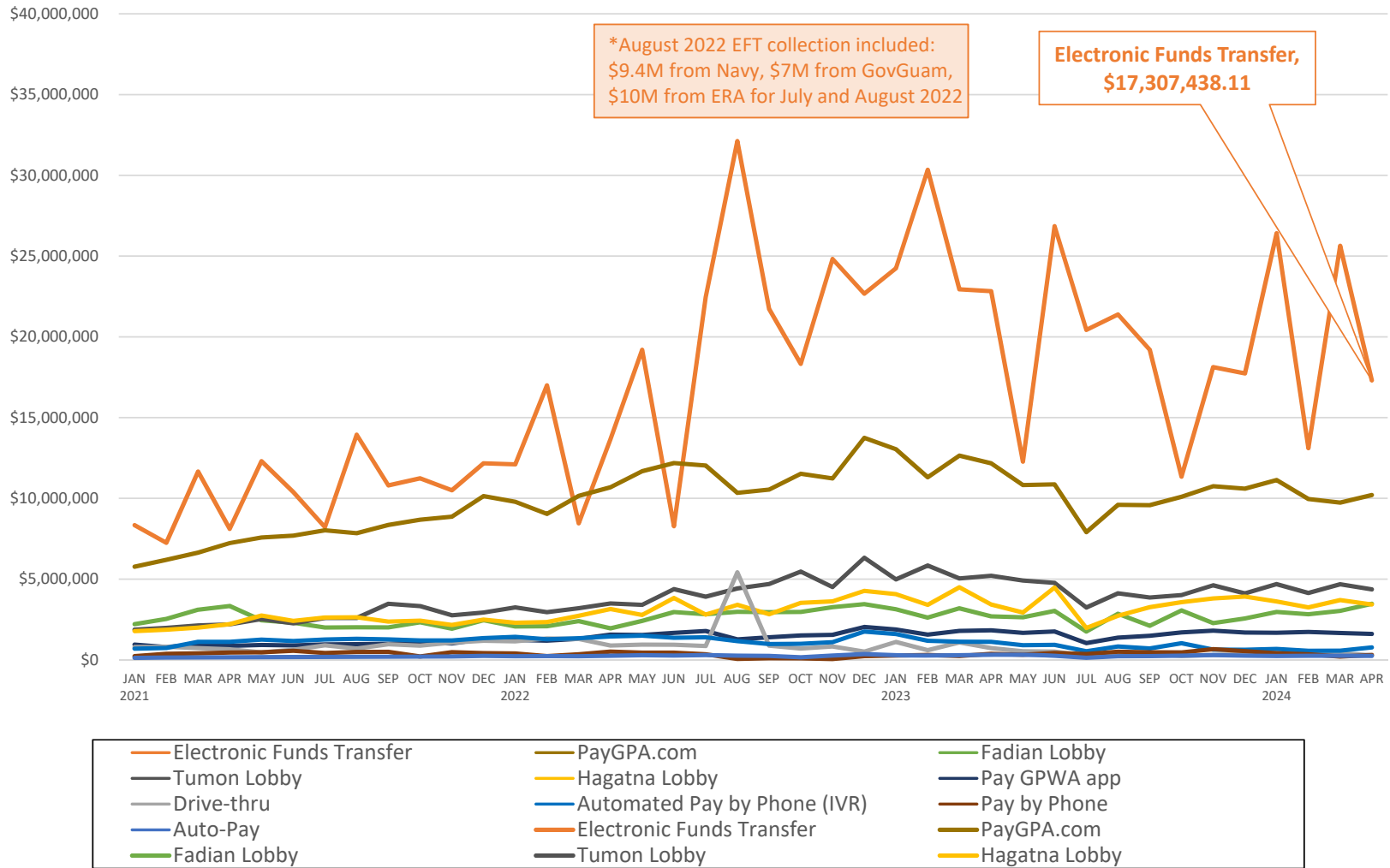
(KPI 1.2.4 – Increase web, pay-by-phone, and prepay payments)

January 2021 - April 2024



Customer Service (Administration Division)

Dollar amount collected per collection point
January 2021 - April 2024



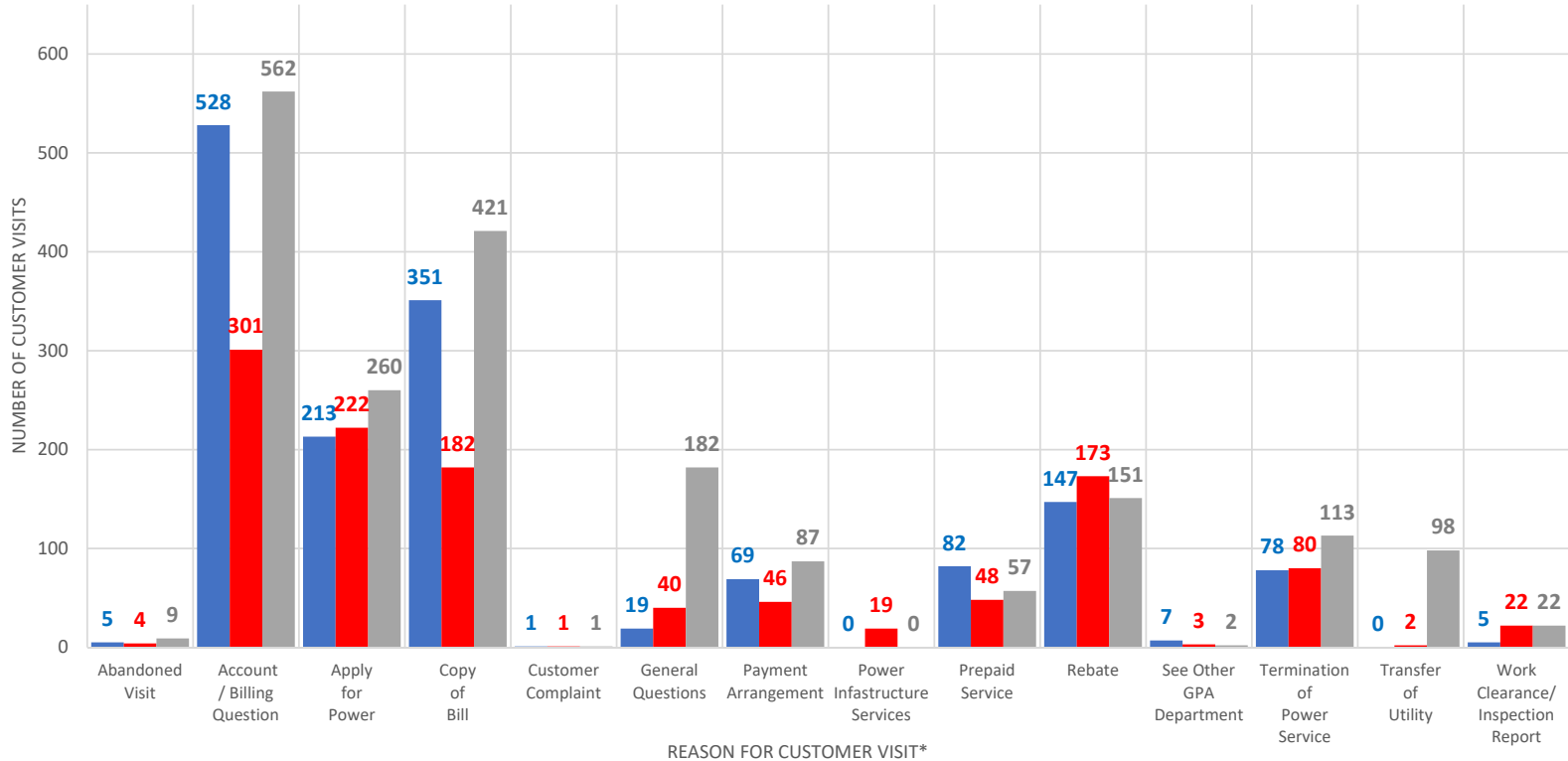
Customer Service (Administration Division)

Reason for Visit by Location

April 2024



Top 5 Reasons for Visit by Location		
Hagatna	Fadian	Tumon
1. Acct / Billing Question	Acct / Billing Question	Acct / Billing Question
2. Copy of Bill	Apply for Power	Copy of Bill
3. Apply for Power	Copy of Bill	Apply for Power
4. Rebate	Rebate	General Question
5. Prepaid Services	Termination of Service	Rebate

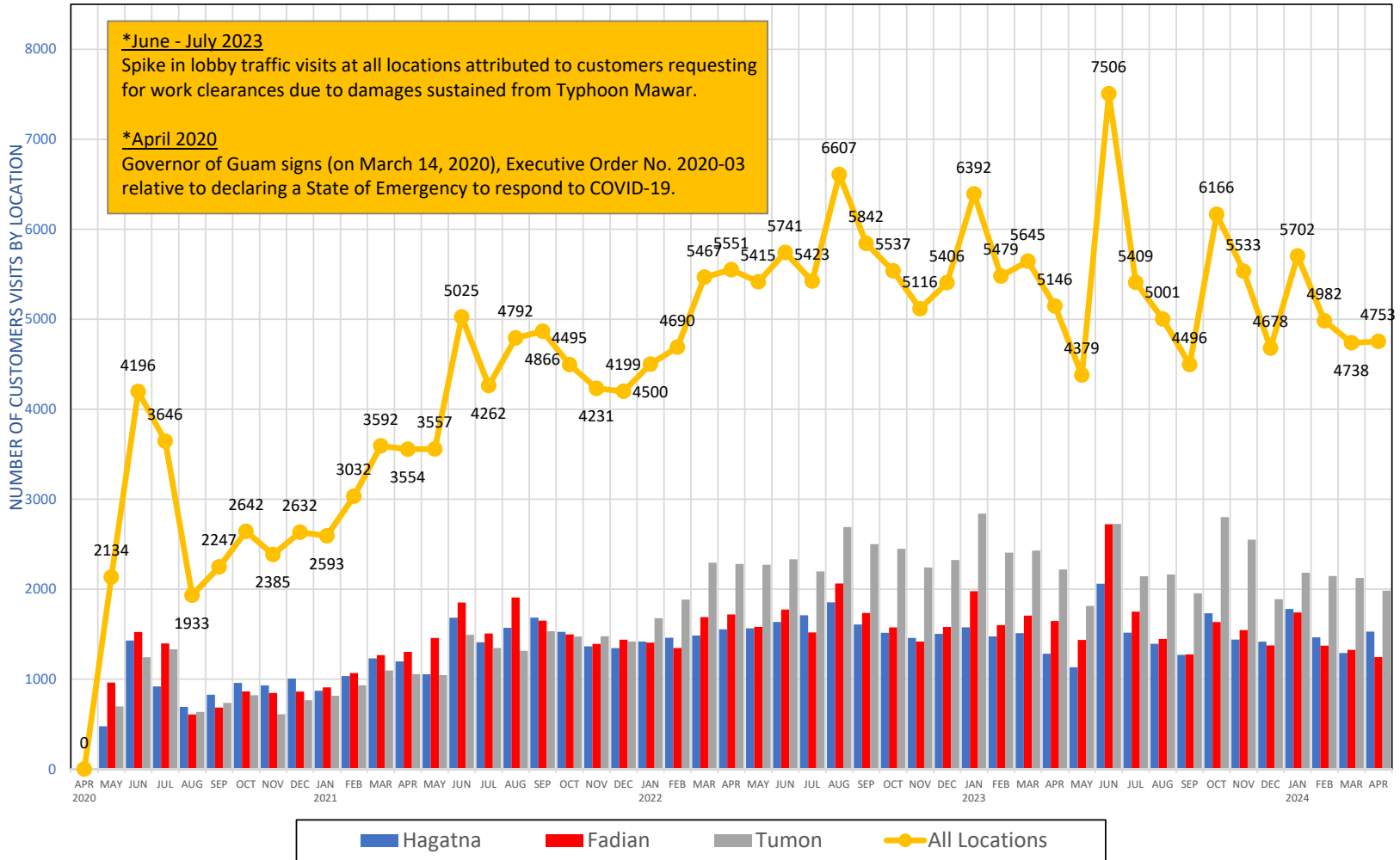


*Each count per Reason for Customer Visit represents a customer who visits one of our lobbies. During their visit, the customer will only be counted once, regardless of the number of services provided to the customer. Their reason for visit will be coded based on their initial or primary reason for visit. 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)

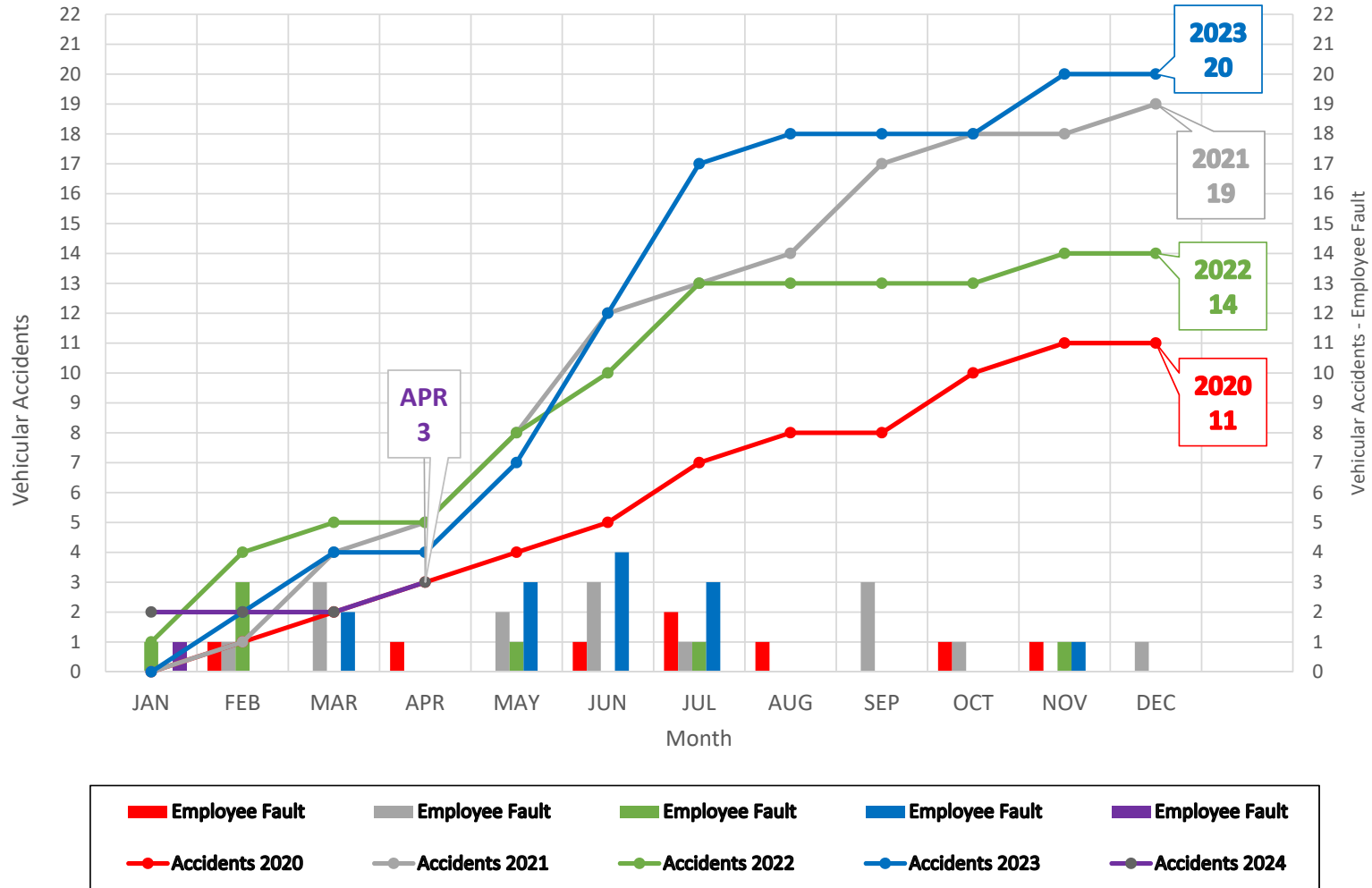
April 2024



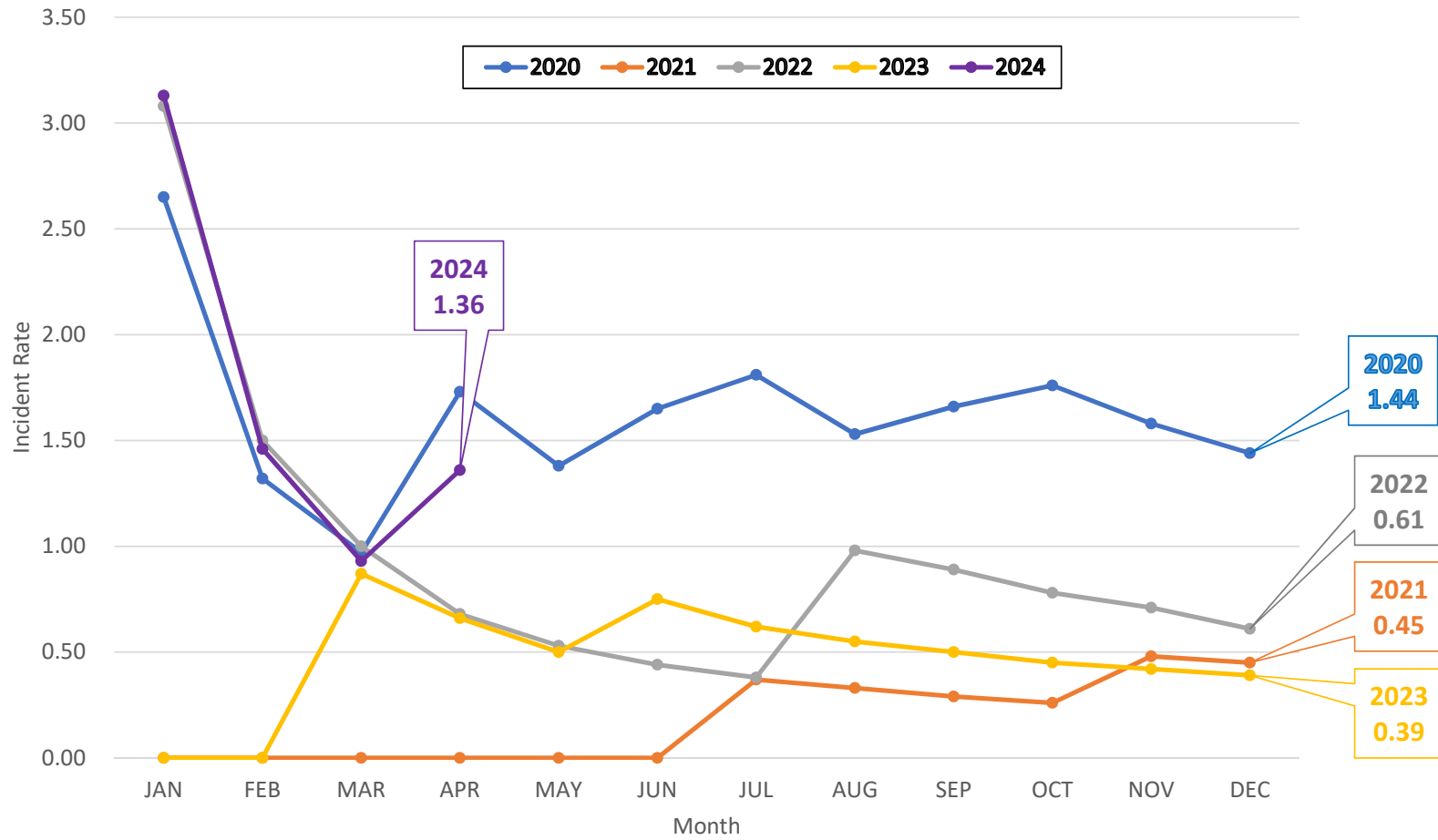
Safety (Administration Division)

Number of Vehicular Accidents

April 2024



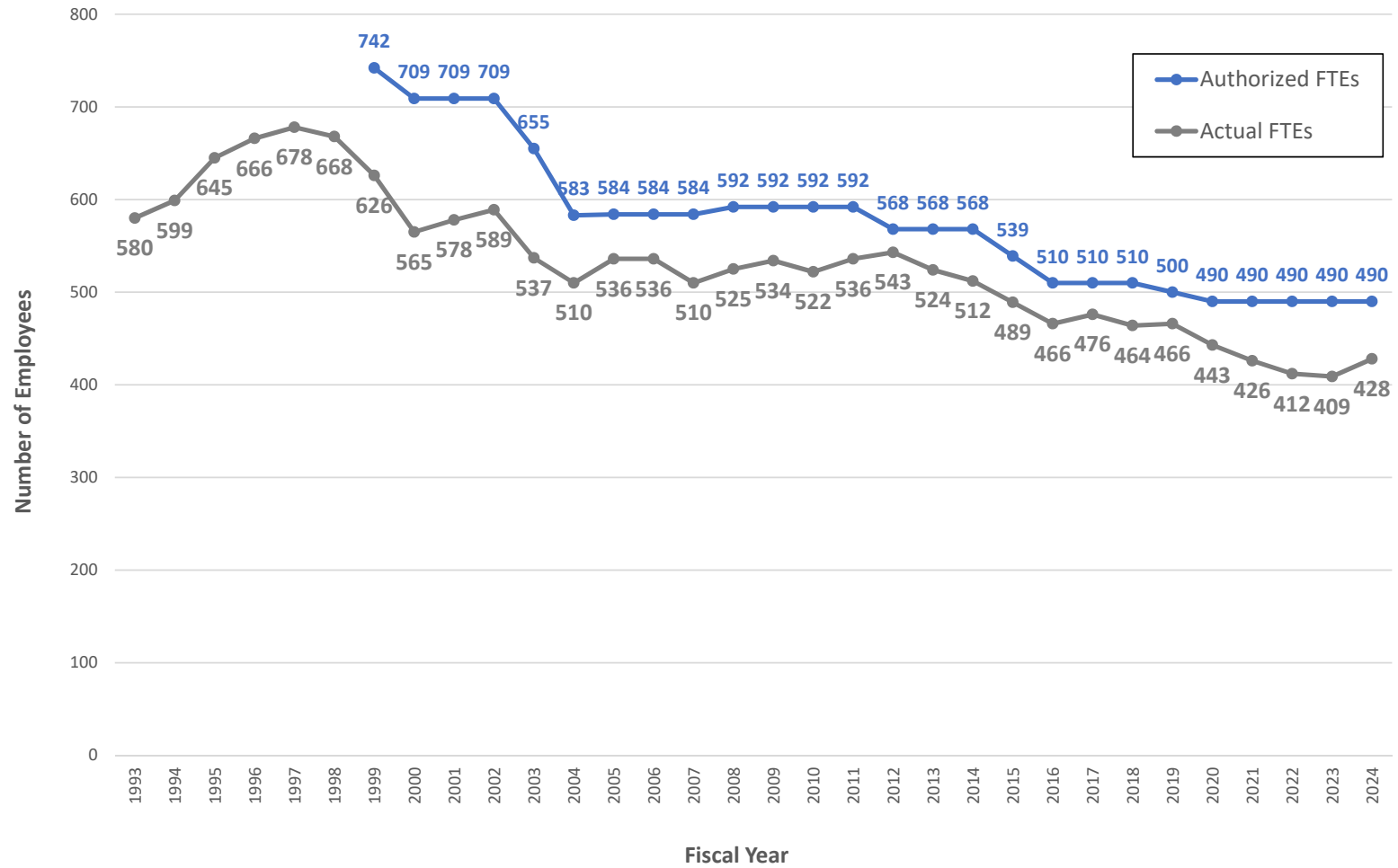
Safety (Administration Division)
Incident Rate by Year
April 2024



Human Resources (Administration Division)

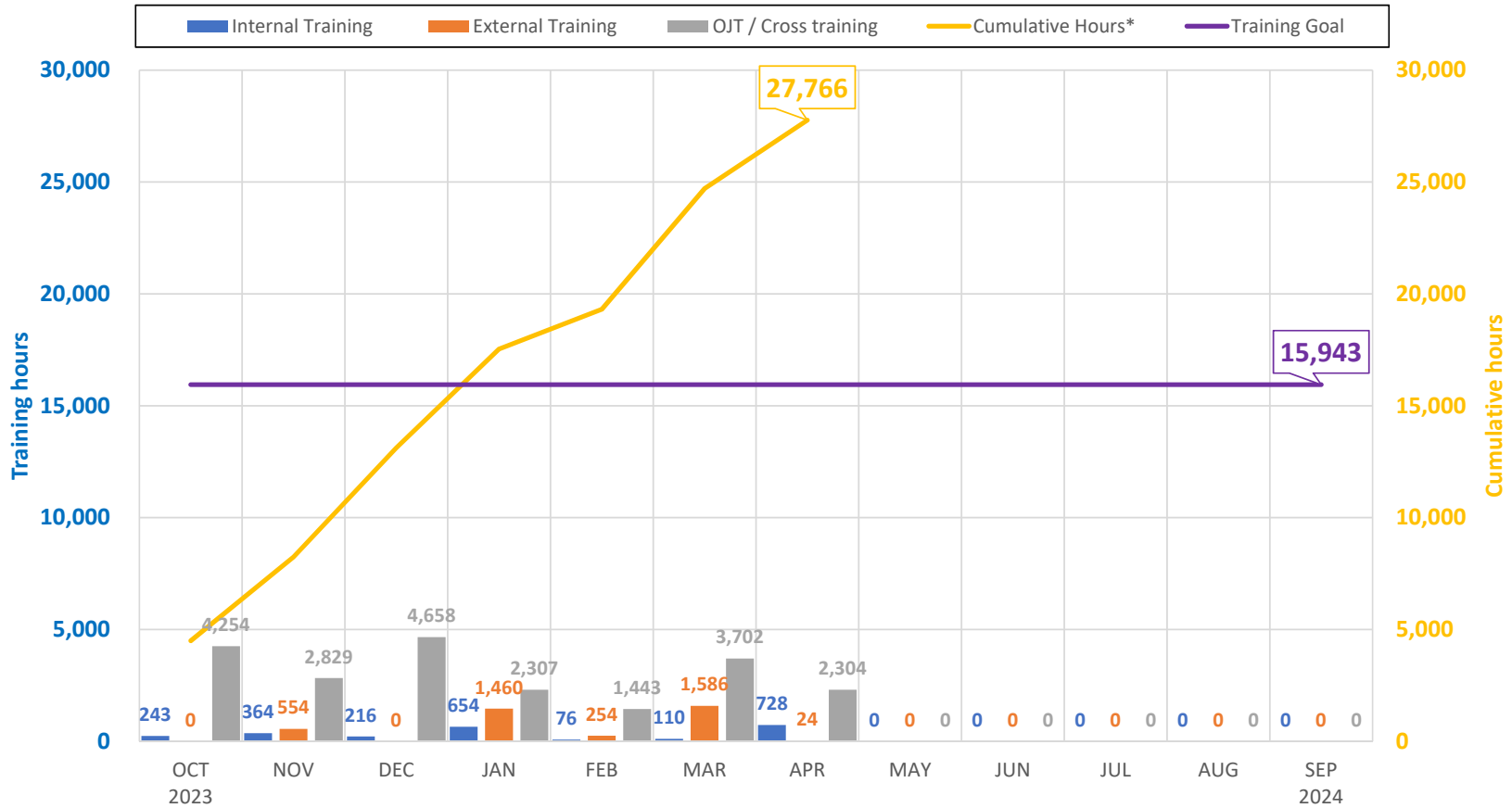
Full-time Equivalency (FTE)

April 2024 (FY 2024)



Human Resources (Administration Division)

Cumulative Training Hours for Fiscal Year 2024
as of April 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. As of April 2024, GPA has achieved **174.16%** progress towards its cumulative hours training goal.

Human Resources (Administration Division)

Recruitment Activity

3rd Quarter – FY 2024

NO.	PROBATIONAL APPOINTMENTS	EFFECTIVE	POSITION	DIVISION	DEPARTMENT	SECTION
1	Jerald R.S. Taitano	4/8/2024	Electric Operation Trainee	AGMO	Transmission & Distribution	Underground
NO.	PROVISIONAL APPOINTMENTS	EFFECTIVE	POSITION	DIVISION	DEPARTMENT	DIV/SECT
1	Allan Jake Q. Macapagal	04/22/2024 - 07/20/2024	Heavy Equipment Mechanic I	AGMO	Transportation	Transportation
2	Clarisse P. Prado	04/29/2024 - 07/27/2024	Utility Accounting Technician II	CFO	Accounting	Accounts Payable
NO.	TRANSFER	EFFECTIVE	POSITION	DIVISION	DEPARTMENT	DIV/SECT
1	Angelica P. Quimbao	4/1/2024	Accountant I	CFO	Accounting	Plant Accounting
NO.	RESIGNATIONS	EFFECTIVE	POSITION	DIVISION	DEPARTMENT	DIV/SECT
1	Jared R.D. Concepcion	4/19/2024	Electric Operation Trainee	AGMO	Transmission & Distribution	Underground
2	Ambrosio J. Flores II	4/19/2024	Electric Operation Trainee	AGMO	Transmission & Distribution	Underground
3	Jaren J. Gumataotao	4/19/2024	Electric Operation Trainee	AGMO	Transmission & Distribution	Underground
4	Micah B. Perez	4/19/2024	Utility Customer Care Representative I	AGMA	Customer Service	Credit & Collections
NO.	RETIREMENTS	EFFECTIVE	POSITION	DIVISION	DEPARTMENT	DIV/SECT
1	Alan C. Pisaro	1/12/2024	Maintenance Planner	AGMO	Generation	Administration

Procurement (Administration Division)

Notable RFP monthly status update

April 2024

BID NO.	DESCRIPTION	DATE ADVERTISED	BID OPENING	STATUS (as of 04/30/2024)
GPA-RFP-24-001	Annual Emission Testing	01/25/2024 02/01/2024	02/22/2024 @ 4:00 p.m.	Price proposals due on 05/08/2024.
GPA-RFP-24-003	Water Heater Controller Pilot Project	02/29/2024 03/07/2024	03/28/2024 @ 4:00 p.m.	Closed with no submissions. OAG to provide guidance on re-solicitation process.
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 committee evaluation of price proposal.
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.	Price proposals due on 04/30/2024 at 5:00 p.m.
GPA-RFP-24-006	Landis+Gyr Advanced Meter Infrastructure Equipment	02/22/2024 02/29/2024	04/17/2024 @ 4:00 p.m.	Closing date extended per committee, new date schedule for 05/06/2024.
GPA-RFP-24-007	Electric Vehicle Managed Charging Services	02/29/2024 03/27/2024	03/28/2024 @ 4:00 p.m.	Over \$500k, pending OAG Phase II review.
GPA-RFP-24-008	Landis+Gyr Software and Systems Services	02/22/2024 02/29/2024	03/21/2024 @ 4:00 p.m.	Pending committee evaluation on accepted proposals received.
GPA-RFP-24-009	Milsoft Windmill and Windmilmap Software Services	02/22/2024 02/29/2024	03/21/2024 @ 4:00 p.m.	Committee evaluation is ongoing.
GPA-RFP-24-010	Milsoft OMS Software Services	03/26/2024 04/02/2024	04/23/2024 @ 4:00 p.m.	Committee evaluation scheduled for 05/07/2024.
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.	Closing date scheduled for 05/16/2024.
GPA-RFP-24-012	Hitachi Energy Wireless Mesh Network Services	04/18/2024 04/25/2024	05/16/2024 @ 4:00 p.m.	Closing date scheduled for 05/16/2024.

Procurement (Administration Division)

Notable RFP monthly status update

April 2024

BID NO.	DESCRIPTION	DATE ADVERTISTED	BID OPENING	STATUS (as of 04/30/2024)
GPA-023-24	Guy Compression Fitting	12/21/2023 12/28/2023	01/09/2024 @ 11:00 a.m.	Pending legal determination by Staff Attorney.
GPA-027-24	Ground Maintenance Services for Water Systems Diesel (WSD) Sites	02/22/2024 02/29/2024	03/21/2024 @ 10:00 a.m.	Pending budget certification.
GPA-034-24	Industrial Ethernet Switches	02/15/2024 02/22/2024	03/07/2024 @ 10:00 a.m.	Pending budget re-certification, re-awarded due to WOSB calculation.
GPA-035-24	Laboratory Testing of Transformer Insulating Oil	02/15/2024 02/22/2024	02/29/2024 @ 10:00 a.m.	OP printed for management review/approval.
Re-Bid GPA-037-24	New Small/Mid-Size 4x2 2 Door Pickup Truck	03/26/2024 04/02/2024	04/09/2024 @ 9:00 a.m.	Bid evaluation held on 04/23/2024. Pending committee recommendation memo.
GPA-038-24	Station Battery Bank Sets	03/07/2024 03/14/2024	04/27/2024 @ 9:00 a.m.	Pending budget certification.
GPA-041-24	Arrestors	03/07/2024 03/14/2024	03/21/2024 @ 11:00 a.m.	Pending budget certification.
GPA-042-24	Pole Mounted Transformers	02/29/2024 03/07/2024	03/19/2024 @ 10:00 a.m.	Bidder clarification received, pending committee review.
GPA-043-24	Wires	02/29/2024 03/07/2024	03/19/2024 @ 11:00 a.m.	Pending budget certification.
GPA-046-24	Pole Mounted Transformers	03/26/2024 04/02/2024	04/10/2024 @ 10:00 a.m.	Pending committee evaluation scheduled for 05/06/2024.
GPA-047-24	Pad Mounted Transformers	02/29/2024 03/07/2024	03/19/2024 @ 2:00 p.m.	Pending budget certification.
GPA-049-24	Dead Front Pad Mounted Transformers	04/02/2024 04/09/2024	05/08/2024 @ 10:00 a.m.	Bid opening scheduled for 05/08/2024.

Procurement (Administration Division)

Notable RFP monthly status update

April 2024

BID NO.	DESCRIPTION	DATE ADVERTISTED	BID OPENING	STATUS (as of 04/30/2024)
Multi-Step Bid GPA-050-24	Supply RFO No. 2 to various GWA locations	04/11/2024 04/18/2024	05/31/2024 @ 4:00 p.m.	Closing date for technical proposals scheduled for 05/31/2024.
GPA-056-24	VHF Maintenance	03/26/2024 04/02/2024	04/09/2024 @ 10:00 a.m.	OP and required documents for management approval.
GPA-057-24	Cross arm Composite 8 foot extension bracket	04/16/2024 04/23/2024	05/15/2024 @ 9:00 a.m.	Bid opening scheduled for 05/15/2024.
GPA-059-24	Outdoor Vacuum Circuit Breaker Set	04/11/2024 04/28/2024	05/16/2024 @ 10:00 a.m.	Bid opening scheduled for 05/16/2024.
GPA-060-24	Pad Mounted Transformers	04/23/2024 04/30/2024	05/08/2024 @ 11:00 a.m.	Bid opening scheduled for 05/08/2024.
GPA-061-24	Group Disconnect Switch Sets	04/23/2024 04/30/2024	05/07/2024 @ 10:00 a.m.	Bid opening scheduled for 05/07/2024.
GPA-063-24	Pole Mounted Transformers	04/23/2024 04/30/2024	05/08/2024 @ 9:00 a.m.	Bid opening scheduled for 05/08/2024.
GPA-064-24	Pad Mounted Transformers	04/23/2024 04/30/2024	05/09/2024 @ 10:00 a.m.	Bid opening scheduled for 05/09/2024.
GPA-066-24	Wires	04/25/2024 05/02/2024	05/09/2024 @ 2:00 p.m.	Bid opening scheduled for 05/09/2024.
GPA-070-24	Industrial Switches	04/25/2024 05/02/2024	05/09/2024 @ 9:00 a.m.	Bid opening scheduled for 05/09/2024.
GPA-072-24	Insulator Line Pose Clamp Top	04/25/2024 05/10/2024	05/15/2024 @ 10:00 a.m.	Bid opening scheduled for 05/15/2024.
GPA-077-24	Supply of Miscellaneous Lubricants for Peaking Diesel GenSets	04/30/2024 05/07/2024	05/21/2024 @ 10:00 a.m.	Bid opening scheduled for 05/21/2024.

Procurement (Administration Division)

Bid Protests & Appeals Status

April 2024

IFB, MS BID, or RFP	BID NUMBER	DESCRIPTION	FILER	Stay of Procurement Issue Date	Stay of Procurement Lift Date	Status/Comments
IFB	Re-Bid GPA-023-18	2018 Aluminum Body, 2-Wheel Drive Step Van	Morrico	05/01/2018		Roberts Fowler & Visosky Office filed protest
IFB	GPA-IFB-081-18	2018, 2-Wheel Steel Body Step Van	Morrico	06/15/2018		Roberts Fowler & Visosky Office filed protest
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.
IFB	GPA-002-24	Wires	R&D Marketing	02/20/2024		R&D Marketing filed a formal protest on 02/20/2024. Pending legal determination.

PROTESTS

Procurement (Administration Division)

Bid Protests & Appeals Status

April 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
APPEALS	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.
	RFP	OP# 28553	Installation of additional access control systems for lobby elevators & stairways #3 located at Gloria B. Nelson Public Service Building in Mangilao	OPA-PA-023-001		Procurement Record Hearing Request – Declaration Regarding Court Action – Entry of Appearance and Hearing Request – The Conflict Check filed on 1/27/2023

GPA Work Session - May 23, 2024 - GM REPORT

GUAM POWER AUTHORITY
 GOVERNMENT ACCOUNTS RECEIVABLE
 Billing up to APR 30, 2024 and payments as of 05/16/2024

Current (04/30/2024 Billing due 05/30/2024)
 31 days and over Arrears (03/30/2024 due 04/30/2024)
 61 days and over Arrears (02/29/24 billing due 03/30/2024)

CC&B New Acct Number	DEPARTMENT	BALANCE 03/31/2024	CANCEL/REBILL/ OTHER CHARGES 05/16/2024	BILLING 04/30/2024	PAYMENT UP TO 05/16/2024	BALANCE 04/30/2024	CC&B BALANCE 05/16/2024
Line Agencies							
3404311949	LINE AGENCIES	18,762.73	-	9,987.36	(18,762.73)	19,745.57	9,987.36
4545808900	LINE AGENCIES	22,744.73	-	12,696.98	(22,744.73)	24,367.62	12,696.98
6069461950	LINE AGENCIES	1,356.50	-	740.74	(1,356.50)	1,483.90	740.74
6293410000	LINE AGENCIES	75,475.28	-	30,603.98	(61,244.42)	89,961.18	44,834.84
6841080463	LINE AGENCIES	11,273.64	-	5,849.73	(11,273.64)	11,833.58	5,849.73
792824534	LINE AGENCIES	8,309.38	-	6,507.68	(8,181.70)	14,817.06	6,635.36
3227759292	LINE AGENCIES	128,792.00	-	66,491.02	(128,762.08)	134,810.41	66,491.02
7813165805	LINE AGENCIES	1,349.22	-	817.30	(1,349.22)	1,554.80	817.30
2913461537	LINE AGENCIES	35,152.48	-	20,520.42	(35,152.48)	39,435.72	20,520.42
1073430238	LINE AGENCIES	245,396.71	-	92,901.06	(157,436.37)	180,861.40	180,861.40
3558733700	LINE AGENCIES	1,183.96	-	1,797.54	(1,183.96)	2,621.58	1,797.54
1099514147	LINE AGENCIES	1,453.93	-	502.27	(1,014.95)	1,467.95	941.25
9541109130	LINE AGENCIES	1,831.42	-	307.19	(1,526.90)	634.71	634.71
7064370671	LINE AGENCIES	4,602.41	-	898.05	(4,599.60)	4,741.09	3,900.66
8564647941	LINE AGENCIES	8,590.56	-	2,452.14	(8,590.78)	7,795.87	2,451.92
0070861777	LINE AGENCIES	5,736.07	-	3,218.97	-	8,955.04	8,955.04
5247210000	LINE AGENCIES	27,492.71	-	3,646.50	(6,243.64)	28,170.05	24,895.57
4129948191	LINE AGENCIES	6,697.28	-	3,810.65	(6,697.28)	7,346.87	3,810.65
4211873236	LINE AGENCIES	72,040.54	16.03	16,944.79	(26,503.04)	77,261.91	62,498.32
1621190133	LINE AGENCIES	30,698.98	-	13,822.76	(16,327.34)	45,932.87	28,194.40
1595188609	LINE AGENCIES	38,590.60	-	17,408.49	(31,453.98)	41,650.57	24,545.11
8300435373	LINE AGENCIES	165,198.62	-	13,920.93	(151,617.27)	13,920.93	27,502.28
0453170939	LINE AGENCIES	60,049.43	-	22,889.56	-	82,938.99	82,938.99
8555858369	LINE AGENCIES	61,587.97	-	31,634.26	(61,587.97)	63,538.68	31,634.26
1896187753	LINE AGENCIES	196,065.24	-	48,820.20	(141,378.18)	162,265.20	103,507.26
0040515913	LINE AGENCIES	60,346.84	-	23,563.93	(41,100.57)	64,297.14	42,810.20
2535905809	LINE AGENCIES	83,256.01	-	17,720.16	(65,898.16)	91,107.35	35,078.01
6594086567	LINE AGENCIES	64,263.07	-	14,449.78	(64,263.07)	69,159.92	24,442.66
9278221074	LINE AGENCIES	3,608,000.16	-	1,393,419.48	(2,355,583.86)	2,645,865.78	2,645,865.78
0266090802	LINE AGENCIES	97,476.49	-	58,927.10	(97,476.49)	156,403.59	58,927.10
	Sub-total	5,143,745.04	16.03	1,937,270.98	(3,506,268.59)	4,107,117.57	3,574,763.46

Mayors							
639330237	MAYORS	3,371.03	-	1,048.99	(1,833.81)	3,643.13	2,586.21
4469579998	MAYORS	7,152.79	-	1,786.82	(3,505.61)	7,341.93	5,434.00
1880297633	MAYORS	5,054.28	-	1,671.52	(2,866.43)	5,227.13	3,859.37
8492244686	MAYORS	7,897.85	-	2,282.82	(3,686.08)	8,607.66	6,495.99
3293808984	MAYORS	3,773.08	-	942.08	(1,900.68)	3,807.00	2,314.48
7202265287	MAYORS	6,102.35	-	1,170.19	(3,952.69)	4,551.68	3,319.85
1837525655	MAYORS	14,852.81	-	3,107.33	(5,301.44)	15,431.71	12,658.70
5763167341	MAYORS	6,272.85	1,195.61	3,366.58	(7,468.46)	5,593.51	3,366.58
8715052935	MAYORS	5,884.41	-	1,860.27	(2,937.79)	6,356.09	4,806.89
7037924246	MAYORS	14,657.79	-	4,135.90	(7,501.72)	15,271.85	11,291.97
8433959204	MAYORS	30,923.32	-	6,439.86	(11,076.83)	32,608.81	26,286.35
8472200165	MAYORS	17,398.53	239.64	8,886.01	(11,229.29)	20,941.49	15,294.89
383232736	MAYORS	21,425.92	-	5,531.26	(11,385.87)	20,978.06	15,571.31
3631627996	MAYORS	11,745.90	-	3,005.32	(6,535.14)	11,117.69	8,216.08
8041715847	MAYORS	26,938.65	-	7,123.88	(12,619.85)	28,161.53	21,442.68
6957205325	MAYORS	29,016.08	-	7,305.88	(12,350.01)	30,509.31	23,971.95
9078244037	MAYORS	38,437.45	(6,622.55)	6,265.63	(9,589.87)	39,992.84	28,490.66
7247791882	MAYORS	15,425.65	-	4,263.76	(8,127.17)	15,871.32	11,568.24
9351070242	MAYORS	7,947.26	-	2,389.61	(3,764.21)	8,609.86	6,572.66
	Sub-total	274,278.00	(5,187.30)	72,589.71	(127,631.95)	284,682.70	214,048.46

DPW Accounts							
0832698062	DPW ACCOUNTS	59,365.42	-	9,424.73	(60,699.61)	68,790.15	8,090.54
0930059866	DPW ACCOUNTS	643,273.47	(34,322.76)	78,817.97	(205,653.19)	677,738.70	482,115.49
3045433600	DPW ACCOUNTS	1,584,298.13	(127,187.78)	365,696.46	(1,078,061.93)	1,603,888.69	744,744.88
3088040552	DPW ACCOUNTS	99,318.19	(7,525.06)	21,097.55	(54,554.58)	107,648.04	58,336.10
	Sub-total	2,386,255.21	(169,035.60)	475,036.71	(1,398,969.31)	2,458,065.58	1,293,287.01

Autonomous/Public Corp							
8838495949	AUTONOMOUS/P	3,641,911.50	-	1,834,663.41	(3,641,911.50)	3,698,288.72	1,834,663.41
1540692986	AUTONOMOUS/P	9,001.71	-	8,575.98	(9,001.71)	8,575.98	8,575.98
4075914809	AUTONOMOUS/P	-	(119,829.22)	119,829.22	-	-	-
537510000	AUTONOMOUS/P	266,739.04	-	139,595.64	(129,087.57)	277,247.11	277,247.11
6518220019	AUTONOMOUS/P	34,972.48	-	35,176.48	(34,972.18)	35,176.48	35,176.48
7736362694	AUTONOMOUS/P	657,050.71	-	664,755.87	(657,050.71)	664,755.87	664,755.87
8302337726	AUTONOMOUS/P	516,180.22	568.94	41,247.57	(77,979.98)	557,427.79	480,016.75
8426836906	AUTONOMOUS/P	1,053,359.93	-	226,341.37	(226,941.04)	1,279,701.30	1,052,760.26
9157510000	AUTONOMOUS/P	49,684.99	-	63,345.11	(49,684.99)	63,345.11	63,345.11
0563872892	AUTONOMOUS/P	1,132.44	(3.36)	1,165.06	(1,104.08)	1,165.06	1,190.06
9173210000	AUTONOMOUS/P	22,299.41	-	7,899.05	-	30,198.46	30,198.46
5434075703	AUTONOMOUS/P	380,098.55	50.00	202,519.55	(181,448.69)	401,219.41	401,219.41
1699407298	AUTONOMOUS/P	35,339.45	-	36,892.98	(35,250.54)	36,981.89	36,981.89
4474308144	AUTONOMOUS/P	159,149.12	(2,859.46)	159,465.15	(159,465.15)	116,626.99	116,626.99
	Sub-total	6,826,919.25	(122,073.10)	3,501,493.74	(5,203,582.11)	7,170,710.17	5,002,757.78

AGING						
0-30 Days	31-60 Days	61-90 Days	91-120 Days	>120 Days	Total	
9,987.36	-	-	-	-	9,987.36	
12,696.98	-	-	-	-	12,696.98	
740.74	-	-	-	-	740.74	
30,603.98	14,230.86	-	-	-	44,834.84	
5,849.73	-	-	-	-	5,849.73	
6,507.68	127.68	-	-	-	6,635.36	
66,491.02	-	-	-	-	66,491.02	
817.30	-	-	-	-	817.30	
20,520.42	-	-	-	-	20,520.42	
92,901.06	87,960.34	-	-	-	180,861.40	
1,797.54	-	-	-	-	1,797.54	
502.27	438.98	-	-	-	941.25	
307.19	291.55	32.97	-	-	631.71	
898.05	840.23	759.37	-	-	2,497.65	
2,451.92	-	-	728.84	674.37	3,855.13	
3,218.97	3,027.44	2,708.63	-	-	8,955.04	
3,646.50	3,274.48	2,969.16	3,136.51	11,868.92	24,895.57	
3,810.65	-	-	-	-	3,810.65	
16,960.82	16,277.09	14,825.72	14,434.69	-	62,498.32	
13,822.76	14,371.64	-	-	-	28,194.40	
17,408.49	713.63	-	-	-	24,545.11	
13,920.93	13,581.35	-	-	-	27,502.28	
22,889.56	21,194.91	19,338.75	19,515.77	-	82,938.99	
31,634.26	-	-	-	-	31,634.26	
48,820.20	46,875.38	7,811.68	-	-	103,507.26	
23,479.41	19,330.79	-	-	-	42,810.20	
17,720.16	17,357.85	-	-	-	35,078.01	
14,449.78	13,758.55	6,233.77	-	-	34,442.66	
1,393,419.48	1,241,213.63	5,665.24	5,567.43	-	2,645,865.78	
58,927.10	-	-	-	-	58,927.10	
1,937,202.27	1,521,289.37	60,345.29	43,383.24	12,543.29	3,574,763.46	
1,048.99	1,056.92	480.30	-	-	2,586.21	
1,786.82	1,907.93	1,597.68	141.57	-	5,434.00	
1,671.52	1,367.76	820.09	-	-	3,859.37	
2,282.82	2,112.17	1,572.91	527.69	-	6,495.99	
942.08	992.52	912.65	-	-	2,314.48	
1,170.19	1,231.83	917.83	-	-	3,319.85	
3,107.33	2,773.01	2,528.43	2,575.01	1,674.92	12,658.70	
3,366.58	-	-	-	-	3,366.58	
1,860.27	1,549.20	1,388.59	8.83	-	4,806.89	
4,135.90	3,979.88	3,176.19	-	-	11,291.97	
6,439.86	6,382.46	4,604.37	4,804.31	3,965.35	26,286.35	
9,125.65						

GPA Work Session - May 23, 2024 - GM REPORT

GUAM POWER AUTHORITY
 GOVERNMENT ACCOUNTS RECEIVABLE
 Billing up to APR 30, 2024 and payments as of 05/16/2024

Current (04/30/2024 Billing due 05/30/2024)
 31 days Arrears (03/31/2024 due 04/30/2024)
 61 days and over Arrears (02/29/24 billing due 03/30/2024)

CC&B New Acct Number		DEPARTMENT	BALANCE 03/31/2024	CANCEL/REBILL/ OTHER CHARGES 05/16/2024	BILLING 04/30/2024	PAYMENT UP TO 05/16/2024	BALANCE 04/30/2024	CC&B BALANCE 05/16/2024
Others								
3209463043	OTHERS	Dept. of Military Affairs (NET METERED)	144,767.01	-	54,248.58	(144,767.01)	199,015.59	54,248.58
4530787043	OTHERS	U.S. Post Office	56,251.82	-	58,263.26	(114,515.08)	58,263.26	-
6000770566	OTHERS	KGTF	10,758.79	-	3,956.40	-	14,715.19	14,715.19
6602566745	OTHERS	Tamuning Post Office	6,706.15	-	7,093.07	(13,799.22)	7,093.07	-
7541928173	OTHERS	Guam Legislature	305.06	-	284.01	(589.07)	284.01	-
8108458168	OTHERS	Guam Post Office (Agana)	7,333.85	-	9,287.47	(16,621.32)	9,287.47	-
8353274954	OTHERS	Superior Court of Guam	165,964.20	-	86,099.73	(165,964.20)	167,680.92	86,099.73
8507446512	OTHERS	Dept. of Military Affairs	192,910.55	-	62,909.18	(192,910.55)	255,819.73	62,909.18
8972267005	OTHERS	Customs & Quarantine Agency	5,503.54	-	2,012.05	(1,579.41)	7,515.59	5,936.18
9503154359	OTHERS	Guam Legislature (NET METERED)	15,565.46	-	15,570.30	(31,135.76)	15,570.30	-
		Sub-total	606,066.43	-	299,724.05	(681,881.62)	735,245.13	223,908.86
Grand Total			15,237,263.93	(296,279.97)	6,286,115.19	(10,918,333.58)	14,755,821.15	10,308,765.57

AGING					
0-30 Days	31-60 Days	61-90 Days	91-120 Days	>120 Days	Total
54,248.58	-	-	-	-	54,248.58
-	-	-	-	-	-
3,956.40	3,784.74	3,469.10	3,504.95	-	14,715.19
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
86,099.73	-	-	-	-	86,099.73
62,909.18	-	-	-	-	62,909.18
-	1,731.64	1,532.88	659.61	-	5,936.18
-	-	-	-	-	-
209,225.94	5,516.38	5,001.98	4,164.56	-	223,908.86
6,069,771.79	2,648,406.80	492,488.87	395,467.40	702,630.71	10,308,765.57

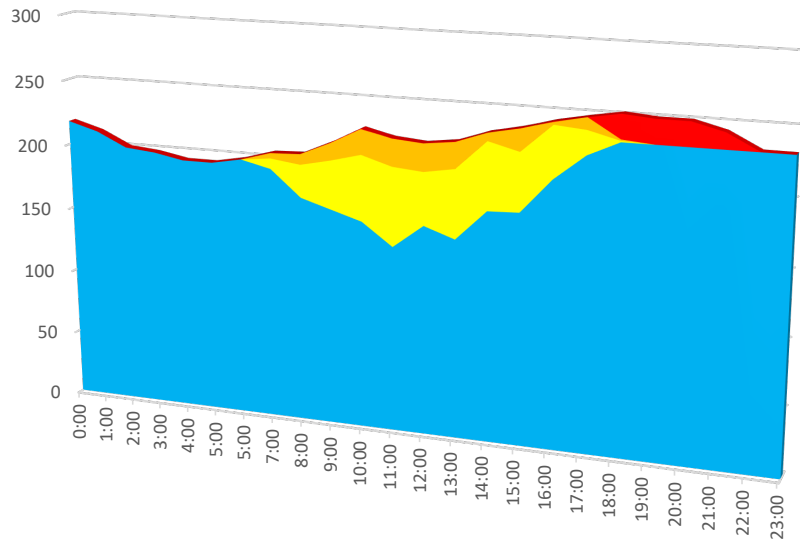
GENERATION CAPACITY UPDATE



Generation Capacity Update

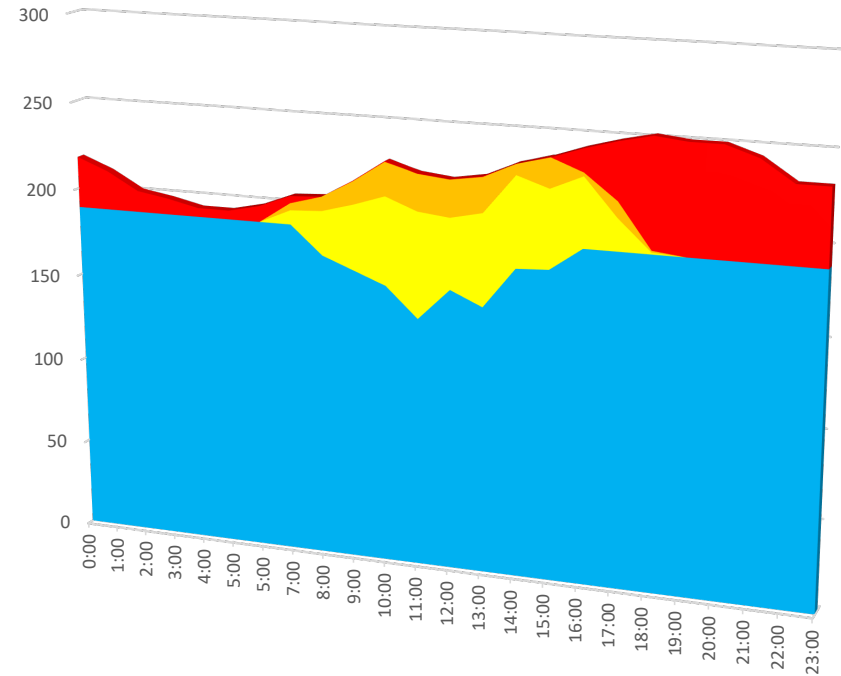
Impact of Generation Capacity Shortfall: Down Baseload Scenarios

One Baseload Down
Load Shedding 18 MW
Capacity 232 MW; Demand 250 MW



■ Conventional ■ Mangilao ■ Glidepath ■ Load-Shedding

Two Baseloads Down
Load Shedding 61 MW
Capacity 189 MW; Demand 250 MW



■ Conventional ■ Mangilao ■ Glidepath ■ Load-Shedding



Generation Capacity Update

Load Shedding Summary SEPTEMBER 01, 2023 – APRIL 15, 2024

	Feeders Impacted	Feeder Outages	Hours Outaged	Avg. MW /Feeder	Avg. Hrs /Feeder	Unservd kWh	% Energy Unservd	Days LS
23-Sep	48	349	274	2.83	5.7	6,497,316	4.90%	20
23-Oct	49	162	114	2.84	2.3	1,185,508	0.86%	11
23-Nov	51	286	244	2.84	4.8	4,261,898	3.11%	9
23-Dec	12	13	7	3.47	0.6	66,018	0.05%	4
24-Jan	21	25	18	1.90	0.9	44,449	0.03%	4
24-Feb	9	10	8	1.74	0.9	17,120	0.01%	1
24-Mar	2	2	1	2.17	0.5	2,049	0.002%	1
24-Apr	11	11	2.35	2.22	0.2	5,097	0.004%	1
Sept 2023 thru May 15, 2024:			668		12.2			51

	Dec-23	Jan-24	Feb-24	Mar-24	Apr-24	May-24	Jun-24	Jul-24	Aug-24	Sep-24	Oct-24	Nov-24	Dec-24
Net KWH Send Out	138,450,500	130,751,951	120,398,746	133,967,814	139,402,631	143,520,734	140,901,168	136,029,600	137,349,577	136,632,902	133,673,532	137,178,643	137,615,616
Average MW Demand	233	211	212	220	235	245	236	221	225	234	219	234	225
Highest MW Demand	244	233	223	234	248	252	251	242	246	260	243	248	250

Notes:

1. Published monthly load shedding schedules are based on a scenario with up to 2 baseload plants offline.
2. On Nov 17, 3 plants were offline: (1) Piti 7 had been offline for preventive maintenance. (2) Cabras 2, baseload plant, suffered a boiler tube leak and was taken offline the previous evening for emergency repairs. (3) Piti 8, baseload plant, experienced a cooling water leak that evening (at the onset of peak demand), and was taken offline for emergency repair.
3. Lower demand, especially in Dec 2023, allowed plant personnel to complete repairs and preventative maintenance with little or no load shedding scenarios.
4. The numbers (Feeders Impacted, Feeder Outages, Hours Outaged, Avg. MW/Feeder, Avg. Hrs/Feeder, Unservd kWh) from September, 2023 through May 15, 2024 have been updated. (Source: Peak MW Net kWh Report)



Generation Capacity Update

Action Plan for Recovery of Existing Capacity and Adding New Capacity

PLANT	ACTION	TARGET DATE
Cabras 2 <i>Baseload</i>	Boiler tube repairs. Unit being loaded towards 35-45 MW capacity.	November 20, 2023 (completed)
Piti 7 <i>Combustion Turbine</i>	Plenum repair (2-day outage) will increase capacity from 23 MW to 30 MW. 26 for emergencies	December 2, 2023 (completed)
Talo'fo'fo BESS <i>Existing Utility-Scale ESS</i>	Utilize existing Battery Energy Storage System (ESS) to shift 4 MW energy during peak time. Contract signed on Feb.1. Within the past two and a half months, there have been 30 days of energy shifted for a total of 203MWH	February 1, 2024 (completed)
Yigo CT 20 MW <i>Combustion Turbine</i>	Back online on April 22 nd , at 16MW due to high temperature exhaust alarm, water washing has been scheduled to bring it back up to 18MW.	May-24 (completed)
Manenggong/Pulantat Diesels <i>Wartsila Diesels</i>	Unit cleared for rated capacity (8MW) to support the IWPS, as of May 20, 2024.	May-24 (completed)
Tenjo, Talo'fo'fo Diesels <i>Caterpillar Diesels</i>	Plant back up to 12 MW out of 25 MW.	May-24
Temporary Power 20 MW	Procure 20 MW of temporary power generation under Emergency Procurement. Bill 206, passed by the Legislature and signed into law by Governor. Estimated time of completion: June 30, 2024 or sooner.	June-24
1.1 MW Diesels <i>Cummins Diesels</i>	Repair/replace up to 20 MW of capacity. Temporarily site at Tenjo (Emergency Procurement)	Sep-24

OTHER CAPACITY

Orote #2	5.6 MW Navy generator	Ongoing
Interruptible Load Program (ILP)	Expand participation. Currently at ~16 MW.	Ongoing



Generation Capacity Update

Yigo CT

Back online on April 22nd as scheduled and is currently at 16MW pending Hot Section Exchange expected by end of June/early July to return unit to 20MW. The housing has been painted for corrosion control and all cracks sealed and welded. The housing doors have been sealed for better protection from the elements.



Tenjo, Talo'fo'fo Diesels

Tenjo Vista and MDI plants turbo charger repairs have been completed. Tenjo #4 is currently testing at 2.5MW (out of 4.4MW). This has added at least 9MW to the IWPS.



Generation Capacity Update

Aggreko Updates

Site has been cleaned, new transformers are in place, and new cable trays and cables have been laid:

Aggreko is onsite to do the assessment of all the down GPA units. GPA has added fencing, streetlights, and security to the leased-lot. This lot is being used for employee and contractor parking and secure storage of the GPA Yigo Diesel units:



Manenggon/Pulantat Diesels

Drake Controls: Governor Actuator

Governor parts arrived for Tenjo and Manenggon Power Plants
Drake Technician arrives Friday 5/17 at 10PM to service both power plants.
Both Manenggon units back in service as of 5/20.

Manenggon Power Plant (MDI) PLC Upgrade project:

Estimated from May 24th to July 7th
BWSC Technicians to arrive on May 20th

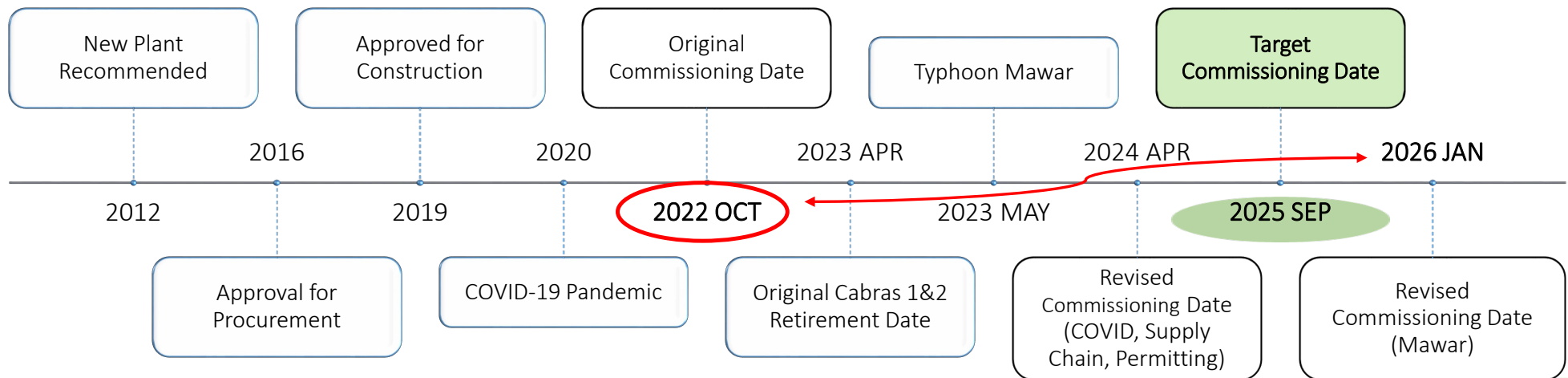


Generation Capacity Update

Long-Term Generation Capacity In Progress

New 198 MW Ukudu Combined Cycle Power Plant

- This plant, which is under construction and scheduled for commissioning in 2024, has now been delayed to January 2026 due to damages sustained from Typhoon Mawar. This delay presents additional challenges for GPA to meet the demand over the next two years.
- The new plant will provide improved generation reliability and substantially reduce fuel operating costs once commissioned.
- The plant is a critical part of the USEPA-GPA Consent Decree which also requires the retirement of Cabras units 1&2 within 6 months of the Ukudu plant's commissioning.



Generation Capacity Update

Long-Term Generation Capacity In Progress

(continued)

PHASE IV RENEWABLES BID

- Bids from proponents have been received. All five (5) bidders have progressed to next phase.
- Approximately 330MW of renewable energy with energy shifting Energy Storage Batteries may be awarded late this summer. Contract which would shift at least 50% energy production from daytime supply to nighttime supply to meet peak and reduce conventional unit production.
- Commissioning may take about 3 years from CCU & PUC approvals.
- GPA may achieve 50% renewables by 2027, years ahead of 2035 mandate.
- The energy storage systems will help increase GPA generation capacity substantially.

HANWHA 41 MW SOLAR PV PLANT

- Project has received CCU & PUC approvals.
- Targeted commissioning is NLT April 2026

VIRTUAL POWER PLANT BID

- Engineering technical analysis and work on bid specifications are ongoing. Team is analyzing best way to integrate smaller-sized renewable capacity into the grid.
- This bid is considering 20 MW capacity as the initial pilot bid.

