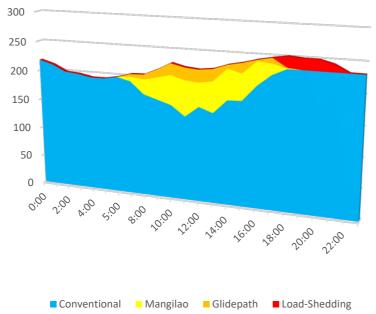
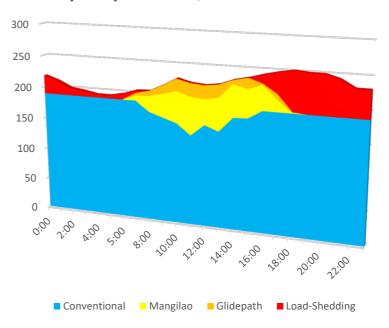
Generation Capacity Shortfall: Down Baseload Scenarios [FY2023-37]²²

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



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





Generation Capacity Shortfall: Demand [FY2023-37]

		Actual	Actual	September Target
	Capacity Dates:	24-Aug-23	20-Sep-23	All Baseload Repaired
Cabras 1		41	41	41
Cabras 2		31	0	35
Piti 8		43	43	43
Piti 9		43	43	43
Piti 7		30	20	30
Dededo 1		18	18	18
Dededo 2		18	18	18
Macheche		18	16	18
Yigo CT		Down Hard	Down Hard	Down Hard
Yigo Diesels		8	9	9
Caterpillar Units		15	6	3
Manenggon #1		3	3	3
Manenggon #2		0	0	0
	Total:	268	217	261
Interruptible Load			16	16
•	Total:		233	277
Anticipated Peak Demand		245	245	245
Reserve (Shortf	all)	23	(12)	32



Temporary Power Capacity (kW) Required	40,000
Term (years)	4
Capacity Factor Hours (minor source)	2,500
Annual kWh	100,000,000
Annual MWh	100,000

ESTIMATED COST:		CY 2024	CY 2025	CY 2026	CY 2027
Capacity Charge	\$	8,500,000	\$ 8,925,000	\$ 9,371,250	\$ 9,839,813
Fixed O&M Charge	\$	2,500,000	\$ 2,625,000	\$ 2,756,250	\$ 2,894,063
Variable O&M (\$4.62/MWh)	\$	462,000	\$ 485,100	\$ 509,355	\$ 534,823
Annual Cost Excluding Fuel	\$	11,462,000	\$ 12,035,100	\$ 12,636,855	\$ 13,268,698
Cost/kWh	\$	0.115	\$ 0.120	\$ 0.126	\$ 0.133
Annual Sales	\$ 1	1,500,000,000	\$ 1,500,000,000	\$ 1,500,000,000	\$ 1,500,000,000
\$/kW Sales	\$	0.0076	\$ 0.0080	\$ 0.0084	\$ 0.0088
Average Residential Customer (1,000 kWh)	\$	7.64	\$ 8.02	\$ 8.42	\$ 8.85

Potential Siting: Cabras Fuel Oil Storage Site, Tenjo Vista, Marbo Substation, or other suitable location Subject to Air Permitting Constraints 6 to 9 months implementation period



GM REPORT

September 2023

JOHN M. BENAVENTE, P.E.
General Manager
GUAM POWER AUTHORITY



Projected May Generation Status

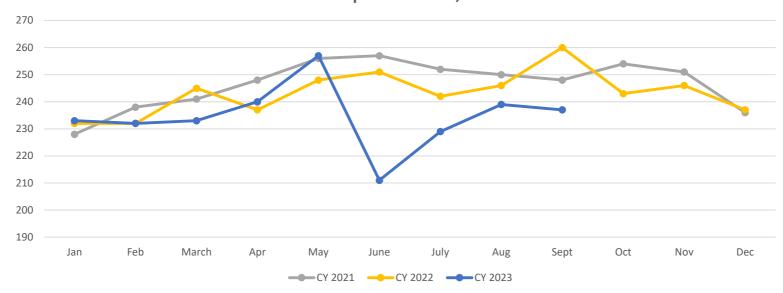
1. Reserve Margin Forecast for October 2023:

Targeted Available Capacity: 270 MW (All Baseloads Available)

Projected Demand: 243 MW
Anticipated Reserve Margin: 27 MW
Interruptible Load Availability 15 MW
Total Reserves 42 MW

2. System Peak Demand:

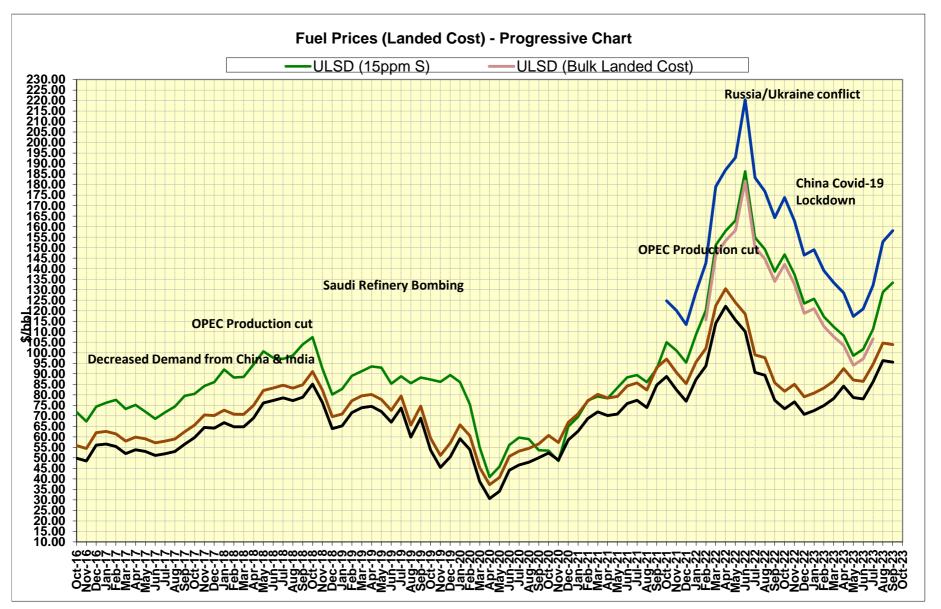
MONTHLY PEAK DEMAND Thru September 17th, 2023





GPA Fuel Landed Cost (Per Barrel Thurs., September, 14, 2023)

3. 0.2% ULSRFO <u>158.12</u>; ULSD Bulk <u>120.38</u>



4. PUC Update:

GPA Docket - Tuesday, September 26, 2023 Special Meeting

 GPA Docket 23-19: Petition to Extend the Performance Management Contract for Cabras 1 and 2

GPA Docket - Thursday, September 28, 2023 Regular Meeting

- GPA Docket 23-20, Petition to Procure a Hot Section Exchange & Generation Repair for Yigo CT
- GPA Docket 23-21, Petition to Approve the Purchases of Bucket Trucks

Approved Dockets on August 31, 2023:

GPA Docket 23-09, Petition Requesting Approval to Adjust the Power Pole Attachment Rate GPA Docket 23-15, Petition for Approval to Increase the Amount of Award for GPA's Physical Security Proof of Concept



5. Customer Assistance : Prugråman Ayuda Para I Taotao-ta Energy Credit Extension (Public Law 37-16)

Month	Amt Rec'd	GPA Credits Issued	Accounts	Date Uploaded
May-23	\$ 5,276,200	\$ 5,237,500	50,740	6/8/2023
Jun-23	\$ 5,276,200	\$ 5,275,700	51,122	6/24/2023
Jul-23	\$ 5,276,200	\$ 5,226,500	50,630	7/27/2023
Aug-23	\$ 5,276,200	\$ 5,216,600	50,531	8/26/2023
Sep-23	\$ 5,276,200			
TOTAL:	\$ 21,104,800	\$ 20,956,300		As of 8/26/23

Unused credits will be returned to DOA at the conclusion of the Program

Guam Homeowner Assistance Fund Program (HAF)

• \$15,392.19 was applied to qualified ratepayer accounts from August 22, 2023, through September 11, 2023. [Batches 70-71]

Emergency Rental Assistance Program (ERA)

• \$146,943.94 was applied to qualified ratepayer accounts from August 22, 2023, through September 11, 2023. [Batches 258-263]



DEMAND SIDE MANAGEMENT (DSM)

6. DSM Online Report - August 2023

OVERALL COUNTS

Month		ALL			COMMERCIAL	•		RESIDENTIAL					
IVIOITUI	Applications	Equipment	Rebates	Applications	Equipment	Rebates		Applications	Equipment	Rebates			
Aug-22	217	315	\$ 61,375					217	315	\$	61,375		
Sep-22	479	666	\$ 134,700	7	12	\$	1,950	472	654	\$	132,750		
Oct-22	474	690	\$ 139,825	4	9	\$	1,450	470	681	\$	138,375		
Nov-22	514	698	\$ 140,150	10	14	\$	1,500	504	684	\$	138,650		
Dec-22	480	647	\$ 132,175	5	5	\$	950	475	642	\$	131,225		
Jan-23	398	534	\$ 106,175	1	1	\$	150	397	533	\$	106,025		
Feb-23	385	568	\$ 110,525	7	9	\$	1,400	378	559	\$	109,125		
Mar-23	487	728	\$ 140,500	16	32	\$	4,450	471	696	\$	136,050		
Apr-23	379	526	\$ 106,150	3	4	\$	750	376	522	\$	105,400		
May-23	398	579	\$ 121,100	4	7	\$	1,600	394	572	\$	119,500		
Jun-23	404	546	\$ 111,350	5	8	\$	1,700	399	538	\$	109,650		
Jul-23	625	825	\$ 170,525	3	3	\$	1,400	622	822	\$	169,125		
Aug-23	612	835	\$ 173,925	5	5	\$	1,100	607	830	\$	172,825		
TOTAL	5,852	8,157	\$ 1,648,475	70	109	\$	18,400	5,782	8,048	\$ 1	,630,075		

CURRENT AVERAGE REBATE PER UNIT

Month	Α	LL	COMM	ERCIAL	RESIDENTIAL			
WOITH	Applications	Equipment	Applications	Equipment	Applications	Equipment		
As of Jul-23	\$ 282	\$ 202	\$ 263	\$ 169	\$ 282	\$ 203		

^{*} DSM Online went live on 8/17/22. Figures for August 2022 are from 8/17 to 8/31 only.



^{*} Large Commercial, Government, Prepaid, and Inactive accounts are still tracked and processed manually.

^{*} Paper applications are NOT INCLUDED with these counts.

DEMAND SIDE MANAGEMENT (DSM) - (Cont'd)

6. DSM Online Report - August 2023

COUNTS PER PROGRAM - RESIDENTIAL

		ALL							RESIDI	ENTIAL					
MONTHS		ALL			Split A/C			Central A/C			Window A/C		Washer/Dryer		
	Applications	Equipment	Rebates	Applications	Applications Equipment Rebates A		Applications	Equipment	Rebates	Applications	Equipment	Rebates	Applications	Equipment	Rebates
Aug-22	217	315	\$ 61,375	192	287	\$ 57,375				15	16	\$ 1,600	10	12	\$ 2,400
Sep-22	472	654	\$ 132,750	404	575	\$ 120,350				29	34	\$ 3,400	39	45	\$ 9,000
Oct-22	470	681	\$ 138,375	413	615	\$ 127,075				19	19	\$ 1,900	38	47	\$ 9,400
Nov-22	504	684	\$ 138,650	432	600	\$ 123,450				16	17	\$ 1,800	56	67	\$ 13,400
Dec-22	475	642	\$ 131,225	407	561	\$ 117,325	1	1	\$ 500	21	26	\$ 2,600	46	54	\$ 10,800
Jan-23	397	533	\$ 106,025	351	482	\$ 96,625				10	13	\$ 1,200	36	38	\$ 8,200
Feb-23	378	559	\$ 109,125	330	498	\$ 98,625	1	1	\$ 500	12	20	\$ 2,000	35	40	\$ 8,000
Mar-23	471	696	\$ 136,050	406	608	\$ 122,250				25	33	\$ 3,200	40	55	\$ 10,600
Apr-23	376	522	\$ 105,400	329	467	\$ 95,500	1	1	\$ 500	11	14	\$ 1,400	35	40	\$ 8,000
May-23	394	572	\$ 119,500	356	530	\$ 112,000				8	9	\$ 900	30	33	\$ 6,600
Jun-23	399	538	\$ 109,650	337	469	\$ 98,150				19	21	\$ 2,100	43	48	\$ 9,400
Jul-23	622	822	\$ 169,125	543	728	\$ 153,325				27	30	\$ 3,000	52	64	\$ 12,800
Aug-23	607	830	\$ 172,825	551	769	\$ 162,925				20	23	\$ 2,300	36	38	\$ 7,600
TOTAL	5,782	8,048	\$ 1,630,075	5,051	7,189	\$ 1,484,975	3	3	\$ 1,500	232	275	\$ 27,400	496	581	\$ 116,200

^{*} DSM Online went live on 8/17/22. August 2022 figures are from 8/17 - 8/31 only.



^{*} Large Commercial, Government, Prepaid, and Inactive accounts are still tracked and processed manually.

^{*} Paper applications are NOT INCLUDED with these counts.

DEMAND SIDE MANAGEMENT (DSM) - (Cont'd)

6. DSM Online Report - August 2023

COUNTS PER PROGRAM - COMMERCIAL

		ALL									COMM	IERCIAL							
MONTHS	ALL				Split A/C					Central A/C			VRF A/C			Rooftop A/C			
	Applications	Equipment	Rebates		Applications	Equipment Rebates		Applications	Equipment	Rebates		Applications Equipment		Equipment Rebates		Equipment	Re	bates	
Aug-22	•	•	\$	-															
Sep-22	7	12	\$	1,950	7	12	\$	1,950											
Oct-22	4	9	\$	1,450	4	9	\$	1,450											
Nov-22	10	14	\$	1,500	10	14	\$	1,500											
Dec-22	5	5	\$	950	5	5	\$	950											
Jan-23	1	1	\$	150	1	1	\$	150											
Feb-23	7	9	\$	1,400	7	9	\$	1,400											
Mar-23	16	32	\$	4,450	16	32	\$	4,450											
Apr-23	3	4	\$	750	3	4	\$	750											
May-23	4	7	\$	1,600	4	7	\$	1,600											
Jun-23	5	8	\$	1,700	4	7	\$	700	1	1	\$	1,000							
Jul-23	3	3	\$	1,400	2	2	\$	250						·	·	1	1	\$	1,150
Aug-23	5	5	\$	1,100	5	5	\$	1,100											
TOTAL	70	109	\$:	18,400	68	107	\$	16,250	1	1	\$	1,000	-	•	\$ -	1	1	\$	1,150

^{*} DSM Online went live on 8/17/22. August 2022 figures are from 8/17 – 8/31 only.



^{*} Large Commercial, Government, Prepaid, and Inactive accounts are still tracked and processed manually.

^{*} Paper applications are NOT INCLUDED with these counts.

7. New Power Plant Update: GPA Activities

Completed:

- ECA Amendment: Signed on March 17, 2021.
- Resolution on Section 106 process between Navy/SHPO/GPA (cultural process)
- Archaeological Inventory Survey of Ukudu Site
- Cultural Survey for boring scope fuel/water/power project areas (outside of plant)
- Baseline noise study for Piti 41 MW diesel generator plant site.
- Water Supply and Discharge Agreement signed.
- Approval of research design for boring of proposed site in Piti for diesel generator relocation
- Approval of Archaeological Monitoring & Discovery Plan for pipeline construction
- Public Law 36-91 was signed on 4/11/22 for exemption of construction of Reserve Facility in Piti.
- GHPO Concurrence of Section 106 of the bull cart trails
- Land Lease Agreement was signed by Governor, Lt. Governor and Attorney General on July 6, 2022
- Geotechnical boring test report at the Piti site completed.
- GPA approves remaining Phase 5 & 6 construction permits.
- GPA obtains MEC specialist for construction support at Nimitz allowing excavation to resume on Nov. 1, 2022
- GPA obtains easement to avoid Chaot river area near Route 4 in Sinajana for pipeline construction.
- GPA provides notice to Navy of work starting on the bullcart trails along the pipeline route after Navy NEPA process.
- GPA obtains signage requirements for bullcart trails from Navy.
- CCU officially approves cancellation of Reserve Facility.
- Governor visits plant site on Feb. 2, 2023
- GPA obtains GEPA approval for Land Use Control Work Plan.
- GPA met with Mayor Paco and Mayor Sarvares to coordinate bullcart excavation in Harmon and Mongmong-Toto-Maite.
- PUC officially approves cancellation of Reserve Facility.
- GPA reviewed GUP's proposed pipeline construction plan for the Nimitz Hill Steep Section and provided comments to contractor.
- GPA received overview of commissioning plan from GUP commissioning team on Apr. 12, 2023.
- GPA obtains CCU approval for LNG Phase I pending PUC approval
- GPA met with GUP/DUP on Jun 7th, 2023 to discuss the impact of Typhoon Mawar and the actions required to mitigate damage.
- GPA restored power to Ukudu Power Plant on Jun. 8, 2023.
- GPA submitted response to GUP's Request for Compensation and Scheduling Accommodation on Jul. 31, 2023
- GPA received GUP's updated project schedule with the 14.5-month delay on Sep. 13, 2023.

Critical Path & Risk Items

Delays on Permit Approvals

- Construction Permits
- NPDES Permit

Construction Mitigation

 For any wetland, biological, cultural or other findings during construction (unknowns)



7. New Power Plant Update: GPA Activities (continued)

Ongoing / Pending:

- Archaeological & Cultural Requirements:
 - ✓ Archaeological monitoring for pipeline construction work (Chaot & Nimitz areas).
- Water & Wastewater Requirements:
 - ✓ Change of Law issues due to update GWA NPDES permit affecting discharge of wastewater from cooling system. Follow-up with GWA on the NPDES permit modification.
- Construction Permit & Drawing Reviews:
 - ✓ Interconnection and pipeline design documents are being reviewed for approval.
- Reserve Facility:
 - ✓ Reviewing draft ECA amendment provided by GUP
- Other:
 - ✓ Monthly project reviews including Project Schedule.
 - ✓ Weekly meetings on contract items and ongoing construction activities and pending issues
 - ✓ Coordination with Navy on excavation activities for pipeline construction
 - ✓ Coordination with GUP/DUP on construction activities within Harmon Substation
 - ✓ GPA preparing response to GUP force majeure claim.
 - ✓ GPA is reviewing GUP's 14.5-month commercial operation date extension request
 - ✓ GPA is reviewing GUP's proposal to accelerate schedule from a 14.5-month delay to 11-month delay.
 - ✓ GPA is reviewing GUP's proposal to change fuel pump configuration.



7. New Power Plant Update: <u>GUP Activities (Contractor)</u>

Typhoon Mawar Restoration:

- DUP structural engineer arrived on island Jun. 7th, 2023 to perform damage assessment.
- Switchgear and HRSG technical advisors arrived on island on Jun. 8th, 2023 to assess extent of the damage.
- GUP is requesting for a 14.5-month extension to the required Commercial Operation Date.
- GUP reviewing treated water tank demolition plan.
- Completed demolition of fire-water tank.
- Completed demolition of both ULSD tanks.
- GUP finalizing decision for MV switchgear repair/replacement.
- Demolition is ongoing for both treated water tanks.

Completed:

- EPC Contract Doosan
- · Height Variance for Ukudu Site
- Financing Contracts Signed Equity Bridge Loan in place. Senior loan requires air permit and land lease legislation for funds drawdown.
- Down payment to Siemens to secure Turbine Order (long lead item)
- Survey Maps for land lease recorded at Dept. of Land Management
- Phase I for Ukudu Plant construction permit approved. Foundation work is ongoing.
- GUP issues Notice to Proceed to EPC on May 31, 2022.
- Land Lease Agreement was signed by Governor, Lt. Governor and Attorney General on July 6, 2022
- GEPA approves and issues Ukudu Air Permit on 7/20/22 during construction groundbreaking ceremony.
- KEPCO/GUP achieves financial close on September 30, 2022.
- Obtained DPW heavy haul permit on Feb. 3, 2023
- Delivered letter to GPA for review requesting additional compensation for increased costs and delays.
- Completed all heavy haul transports on Apr. 24th, 2023.
- Obtained permit approval for reuse water pipeline installation from DPW and GEPA.
- Concrete work completed for median restoration.



7. New Power Plant Update: <u>GUP Activities (Contractor)</u> continued

Ongoing / Pending: (continued)

Construction

- Power Plant: All 6 phases of plant building construction permits were issued by Oct. 2022.
- Pipeline:
 - Construction of above-ground pipeline pedestals is ongoing.
 - Excavation and pipeline installation ongoing at Route 4 and Sgt. Roy T. Damian St road crossings.

Transmission Line

- · Design and material specifications under review.
- Anticipating construction early 2023 pending permit approval.
- Cleared area between Harmon Substation and Ukudu Plant for new transmission lines.
- Pole foundation work is ongoing within Harmon Substation.
 Existing Pipeline Cleaning & Demolition
- GPA continues to work with GEPA on a Land Use Control document regarding Route 16 (Airport) to Route 34 abandonment plan.

Reserve Facility

Provided draft ECA amendment to GPA

Schedule Update

- GUP submitted updated schedule on Sep. 13, 2023, with a Jan 2026 Commercial Operation Date.
- GUP submitted "accelerated" schedule on Sep. 13, 2023, with a Sep 2025 Commercial Operation Date.
 - GPA is reviewing GUP's \$12 million dollar request to accelerate schedule.

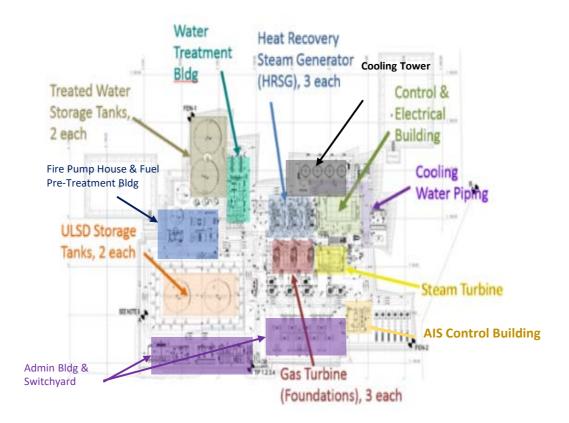
Transportation Logistics

- EPC continues to work with DPW on transport plan from Port to Ukudu site.
- Bridge analysis dictating required transport equipment.
- Temporary bridge delivered as required by DPW as backup for any bridge damage due to limited alternate routes in some areas.
- Transportation will take several hours over several days to move HRSG modules and will affect traffic during movement.
- Weekly meetings being held to discuss plans and requirements.
- 25 heavy cargo movements expected thru April 2023
- Demonstration of the Self-Propelled Modular Transporter (SPMT) was provided to DPW, GUP, DUP and GPA representatives on October 27, 2022 at the Port.
- First heavy cargo shipment arrived on Guam on Nov. 2 which contains the 12 HRSG modules. It is being stored at the Port.
- Doosan team has hired media group to provide public outreach.
- Heavy haul transportation ongoing. First transport began Feb 4th.
- · Painting of newly constructed medians is ongoing.



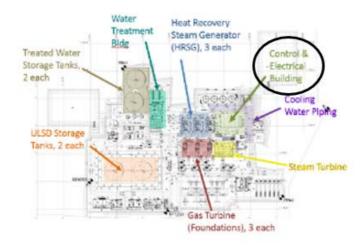
7. Ukudu Power Plant Construction Status

- Post-Typhoon Mawar, plant construction progresses steadily.
- Both ULSD tanks are demolished, while the demolition of the treated water tanks are ongoing.
- Major achievements include:
 - CTG building now has all 3 bypass stacks installed, and ring bus structures are being constructed within the AIS.
- The total number of employees for this project is roughly 700.





7. Ukudu Power Plant Construction Status



GUP awaiting recommendation from technical advisors for medium voltage protective relay repair/replacement



Control & Electrical Building – Exterior side nearly complete



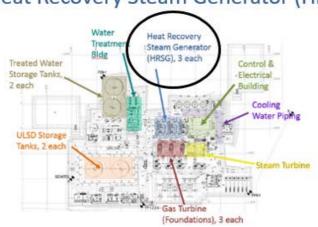
2nd floor- Switchgear installation ongoing





7. Ukudu Power Plant Construction Status

Heat Recovery Steam Generator (HRSG)





HRSG 1-3: Platform installation and internal welding ongoing



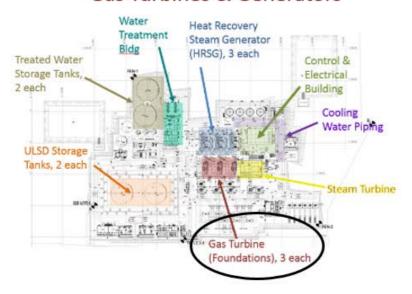






7. Ukudu Power Plant Construction Status

Gas Turbines & Generators



GTG Building – Exterior siding and staircase installation ongoing



GTG 1-3: Installation of GTG 1-3 ongoing.

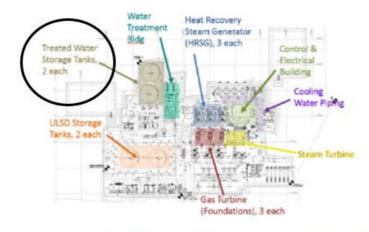








7. Ukudu Power Plant Construction Status



Treated Water Storage Tank 1 – Demolition is underway

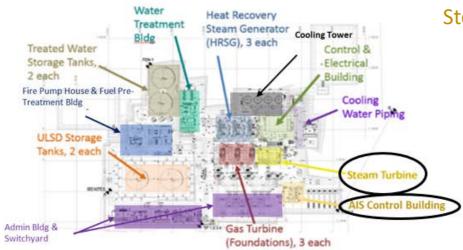


Treated Water Storage Tank 2 – Demolition is ongoing





7. Ukudu Power Plant Construction Status



AIS Control Building - Cable pulling ongoing

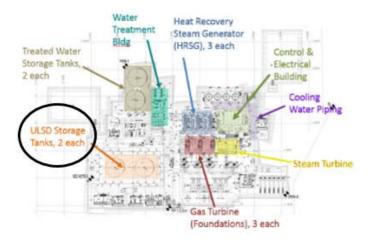


Steam Turbine Generator – Construction of STG building is ongoing





7. Ukudu Power Plant Construction Status

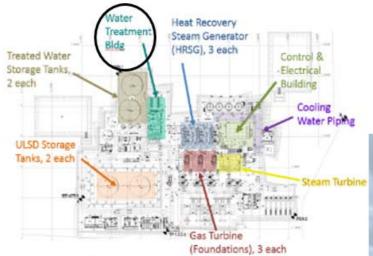


ULSD Storage Tank A &B – Demolition of both storage tanks is completed. Awaiting arrival of new material.





7. Ukudu Power Plant Construction Status



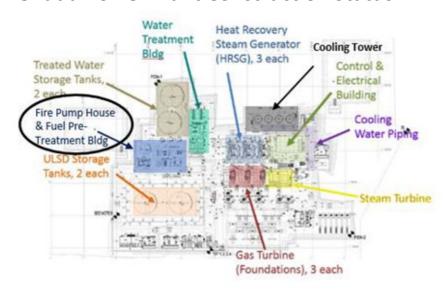
TANGE DO NOT ENTER

Water Treatment Building – Installation of EDI and water filtration units is ongoing.





7. Ukudu Power Plant Construction Status



Fire-Water Tank – Demolition completed.

Awaiting arrival of new materials



Fire Pump House – Concrete pouring in progress

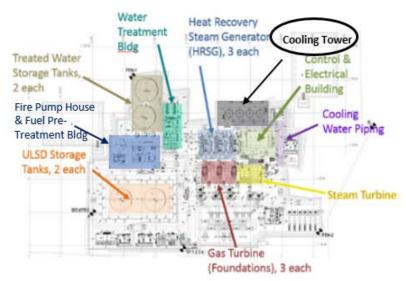


Demineralized Water Tanks - Welding ongoing





7. Ukudu Power Plant Construction Status

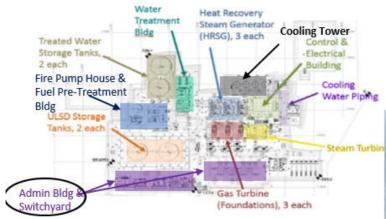


Cooling Tower & Basin – Assembly of inner structure supports ongoing





7. Ukudu Power Plant Construction Status



Switchyard - Ring bus assembly ongoing









7. Ukudu Power Plant Construction Status

Major achievements include shipment of Gas Turbine generator equipment and STG piping material. Other progress is shown below:



Waste Water Treatment System - Thickener packing



Waste Water Treatment System – Thickener packing Waste Water Treatment System – Chemical dosing



Waste Water Treatment System – Pipe support packing



Waste Water Treatment System — Chemical dosing skid packing



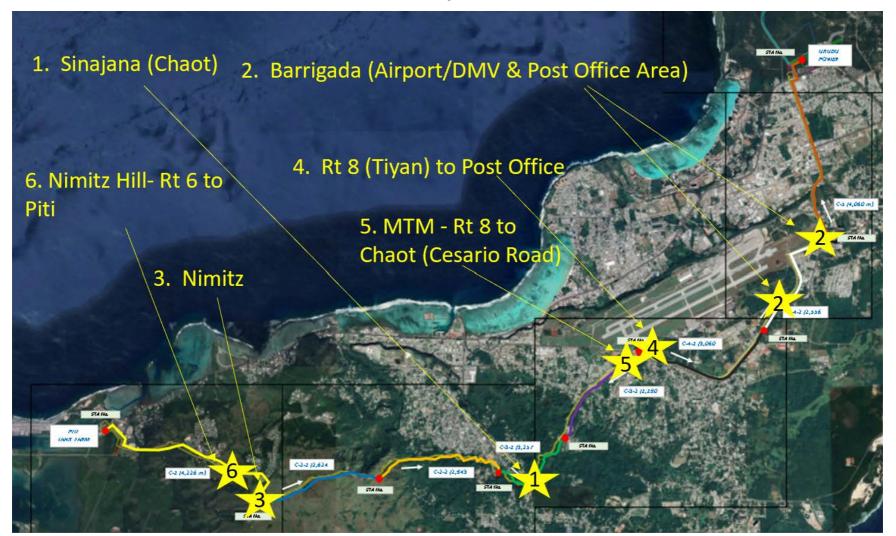
7. Ukudu Power Plant Construction Status - Transportation

- Transportation of all heavy equipment has been completed.
- Concrete pouring for median restoration is completed.
- DUP is currently painting the newly formed medians.





7. Ukudu Power Plant Construction Status - Pipeline





7. Fuel Pipeline Construction Status

1. Sinajana/Chaot area

Pipeline installation ongoing east of Chaot bridge. Route 4 road crossing nearly complete





2. Barrigada

Backfilling completed. Will begin road crossing near post office after Route 4 and Sgt. Roy T. Damian work is completed.





7. Ukudu Power Plant Construction Status - Pipeline

3. Nimitz Hill

Above ground pedestal installation and fiber optic trench excavation is in progress.



4. Rt 8 (Tiyan) to Post Office

Backfilling work completed. Final site restoration work is ongoing.





7. Fuel Pipeline Construction Status

5. MTM - Rt 8 to Chaot (Cesario St.)

Pipeline and fiber optic installation is ongoing at Sgt. Roy T. Damian road crossing.





6. Nimtiz Hill- Rt 6 to Piti

Flowable fill pouring and bedding sand compaction in progress along Route 6. Backfilling

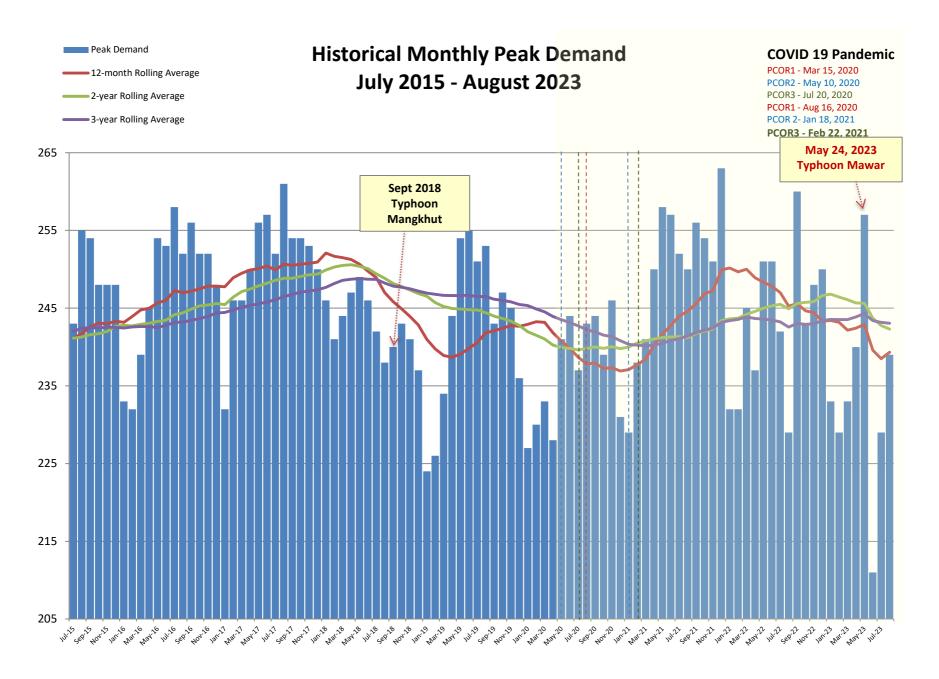
completed at Turner and Larson road.





8. Generation KPIs Update August 2023

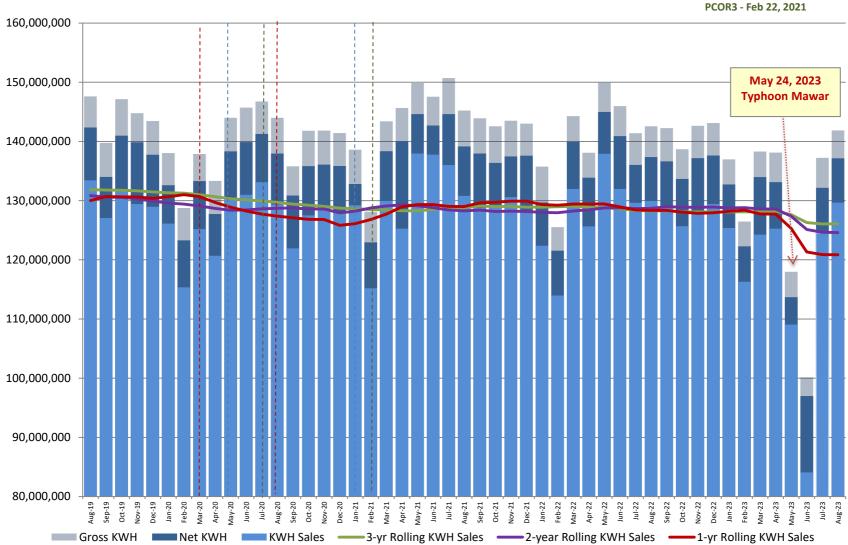




Historical KWH Sales Aug 2019 - Aug 2023

COVID 19 Pandemic

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



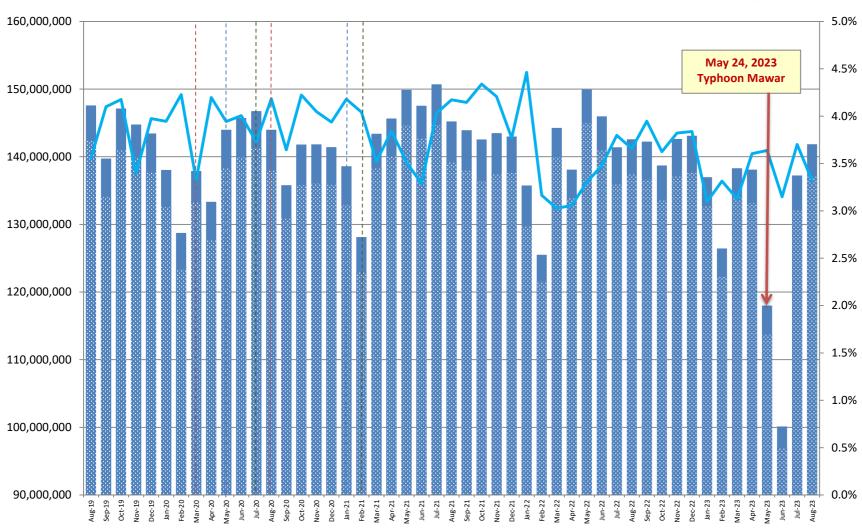
Gross and Net Generation (KWH) Aug 2019 - Aug 2023



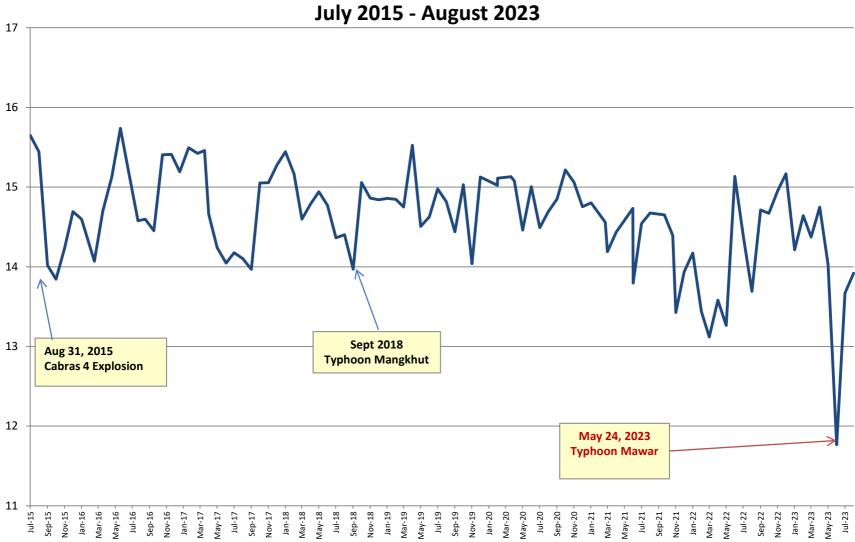
COVID 19 Pandemic

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



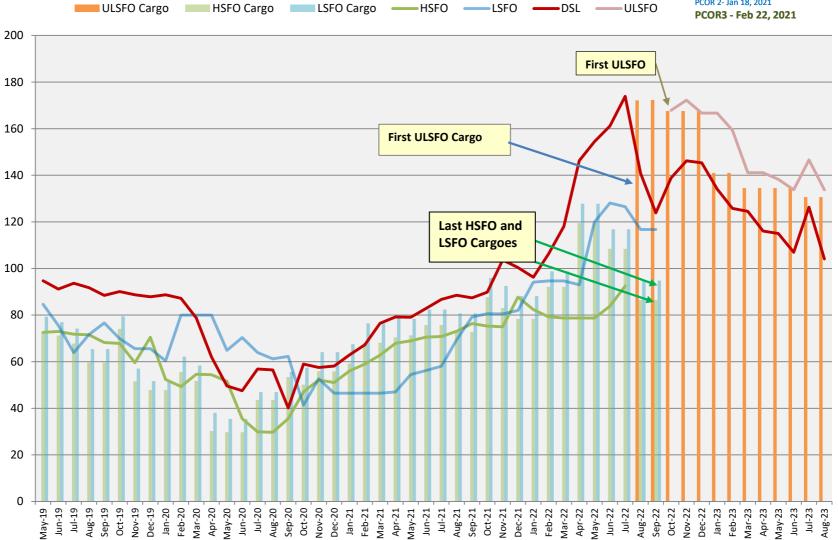
SYSTEM GROSS HEAT RATE (KWH/Gal)



Fuel Cargo and Fuel Consumption Costs (\$/bbl) April 2019 - August 2023

COVID 19 Pandemic

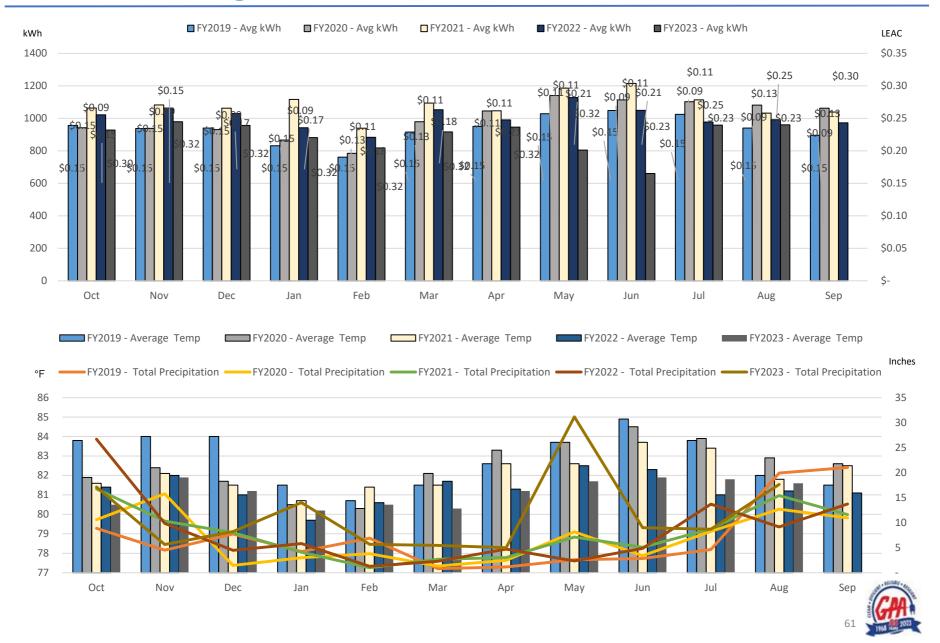
PCOR1 - Mar 15, 2020 PCOR2 - May 10, 2020 PCOR3 - Jul 20, 2020 PCOR1 - Aug 16, 2020 PCOR 2- Jan 18, 2021



9. CFO Financial Highlights August 2023



Residential average kWh & Weather Chart



Residential average kWh & LEAC Rate

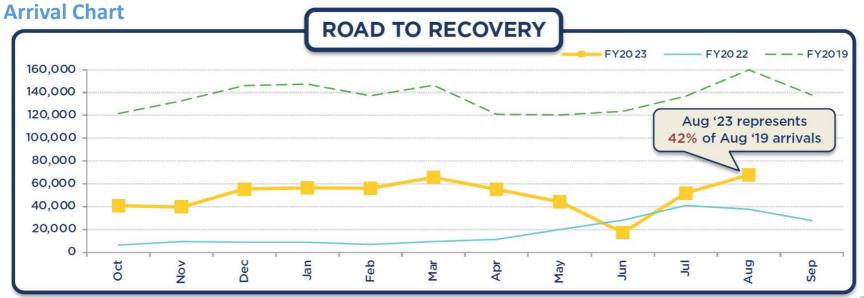
Avg kWh	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
FY 2019	957	938	940	831	761	915	951	1,028	1,048	1,025	940	896
FY2020	942	938	931	867	785	979	1,046	1,140	1,114	1,103	1,081	1,062
FY2021	1,064	1,083	1,062	1,117	939	1,094	1,046	1,186	1,215	1,114	1,032	1,038
FY2022	1,021	1,063	1,030	942	883	1,053	991	1,128	1,050	977	992	972
FY2023	928	979	956	882	818	917	946	805	661	958	960	

LEAC Rate	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
FY 2019	\$ 0.1542	\$ 0.1542	\$ 0.1542	\$ 0.1542	\$ 0.1542	\$ 0.1542	\$0.1542	\$ 0.1542	\$ 0.1542	\$ 0.1542	\$ 0.1542	\$ 0.1542
FY2020	\$ 0.1542	\$ 0.1542	\$ 0.1542	\$ 0.1542	\$ 0.1345	\$ 0.1345	\$0.1100	\$0.1100	\$ 0.0868	\$ 0.0868	\$ 0.0868	\$ 0.0868
FY2021	\$ 0.0868	\$ 0.0868	\$ 0.0868	\$ 0.0868	\$0.1100	\$0.1100	\$0.1100	\$0.1100	\$0.1100	\$0.1100	\$0.1304	\$ 0.1304
FY2022	\$ 0.1508	\$ 0.1508	\$ 0.1715	\$ 0.1715	\$ 0.1808	\$ 0.1808	\$0.2095	\$ 0.2095	\$ 0.2095	\$ 0.2516	\$ 0.2516	\$ 0.2960
FY2023	\$0.2960	\$ 0.3186	\$ 0.3186	\$ 0.3186	\$ 0.3186	\$ 0.3186	\$0.3186	\$ 0.3186	\$0.2311	\$0.2311	\$0.2311	



Hotel kWh & Occupancy Rate

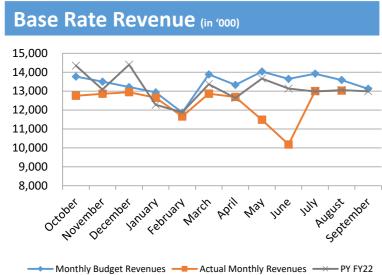
mWh Hotels	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
FY2019	10,826	10,628	10,494	10,175	8,965	9,443	10,565	10,741	10,066	11,494	10,170	10,397
FY2020	10,316	9,801	10,508	9,848	9,627	8,319	7,044	6,826	7,309	7,645	7,520	7,063
FY2021	7,045	7,379	7,596	6,973	6,270	6,863	7,326	7,152	7,521	7,841	7,906	7,560
FY2022	6,973	7,346	7,041	6,921	6,419	6,964	6,850	7,451	7,683	7,959	8,071	7,821
FY2023	7,802	7,921	8,251	8,031	7,542	7,950	7,859	7,176	6,101	8,538	8,467	
Occupancy Rat	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
FY2019	85.9	85.9	85.9	91.4	91.4	91.4	84.8	84.8	84.8	92.0	92.0	92.0
FY2020	89.9	89.9	89.9	73.7	73.7	73.7	34.7	34.7	34.7	27.1	27.1	27.1
FY2021	38.7	38.7	38.7	51.4	51.4	51.4	41.3	41.3	41.3	52.4	52.4	52.4
FY2022	45.9	45.9	45.9	56.0	56.0	56.0	54.0	54.0	54.0	66.8	66.8	66.8
FY2023	59.7	59.7	59.7	67.4	67.4	67.4	60.0	60.0	60.0			



Note: Data from 22 hotels in schedule P. 1 hotel closed its doors on Oct. 2021. Occupancy rate and Road to Recovery is from GVB Visitor Arrival Statistic.

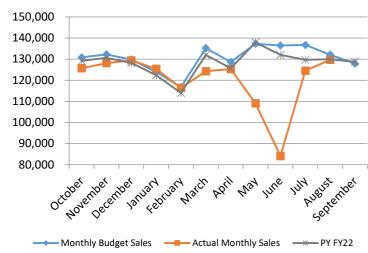


August 2023 Monthly Financial Highlights



	Through August 31, 2023									
	Monthly	Actual								
	Budget	Monthly					C	Y vs PY		
\$000	Revenues	Revenues	Va	riance		PY FY22	V	ariance		
October	13,769	\$ 12,757	\$	(1,013)	1	\$ 14,345	\$	(1,589)	Ţ	
November	13,500	12,861	\$	(638)	Ţ	13,085	\$	(223)	1	
December	13,214	12,940	\$	(274)	Ţ	14,396	\$	(1,456)	1	
January	12,939	12,651	\$	(288)	Ţ	12,278	\$	374	†	
February	11,866	11,660	\$	(206)	1	11,879	\$	(219)	1	
March	13,880	12,865	\$	(1,014)	1	13,364	\$	(498)	Ţ	
April	13,329	12,691	\$	(638)	1	12,636	\$	55	1	
May	14,033	11,484	\$	(2,549)	1	13,661	\$	(2,177)	Ţ	
June	13,646	10,178	\$	(3,468)	1	13,134	\$	(2,956)	1	
July	13,916	12,997	\$	(919)	Ţ	12,983	\$	15	1	
August	13,585	13,023	\$	(562)	1	13,056	\$	(33)	Ţ	
September	13,122					12,992				
Total	\$ 160,800	\$ 136,108	\$	(11,569)		\$ 157,808	\$	(8,709)		

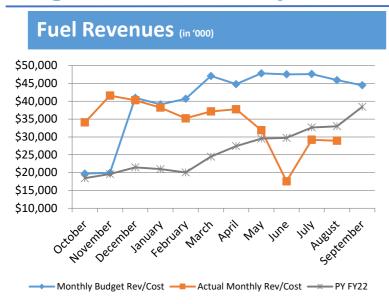
MW	H Sal	es (in	'mWh)



		Actual					
	Monthly	Monthly				CY vs PY	
mwh	Budget Sales	Sales	Variance		PY FY22	Variance	
October	130,810	125,672	(5,138)	1	129,175	(3,502)	1
November	132,251	128,077	(4,174)	Ţ	130,597	(2,520)	1
December	129,828	129,439	(389)	1	128,204	1,235	1
January	123,917	125,368	1,451	1	122,367	3,001	1
February	116,767	116,289	(477)	1	113,980	2,310	1
March	135,211	124,254	(10,957)	Ţ	131,984	(7,730)	Ţ
April	128,610	125,257	(3,353)	1	125,661	(404)	Ţ
May	137,272	109,061	(28,211)	Ţ	137,915	(28,854)	Ţ
June	136,470	84,097	(52,372)	Ţ	131,980	(47,882)	Ţ
July	136,715	124,518	(12,197)	1	129,637	(5,119)	1
August	132,084	129,673	(2,411)	Ţ	129,938	(265)	Ţ
September	127,916				128,721		A. Handy
Total	1,567,850	1,321,707	(118,228)		1,540,160	(89,731)	1/ N

Through August 31, 2023

August 2023 Monthly Financial Highlights (Continued)



0&	M Costs (in '000)
10,000	
9,000 -	
8,000 -	
7,000 -	X
6,000 -	***
5,000 -	*
4,000	
oč ^t	ber bereiter istuary user boy was ine in britisher
-	Monthly Budget Cost ———Actual Monthly Cost ———PY FY22

	Through August 31, 2023										
	Monthly	Actual									
	Budget	Monthly				CY vs PY					
\$000	Rev/Cost	Rev/Cost	Variance		PY FY22	Variance					
October	\$ 19,726	\$ 34,062	14,336	1	\$ 18,431	15,631	1				
November	19,943	41,593	21,650	†	19,600	21,993	†				
December	40,967	40,281	(686)	↓	21,475	18,806	1				
January	39,102	38,205	(897)	↓	20,978	17,227	†				
February	40,669	35,217	(5,453)	. ↓	20,043	15,173	†				
March	47,094	37,143	(9,950)	↓	24,465	12,678	1				
April	44,794	37,773	(7,021)	↓	27,433	10,340	†				
May	47,811	31,867	(15,945)	. ↓	29,517	2,350	†				
June	47,532	17,560	(29,972)	. ↓	29,731	(12,171)	↓				
July	47,617	29,194	(18,423)	↓	32,646	(3,452)	1				
August	45,916	28,940	(16,976)	↓	32,999	(4,059)	1				
September	44,467				38,433						
Total	\$ 485,639	\$ 371,836	\$ (69,336)		\$ 315,753	\$ 94,516					

	Through August 31, 2023										
		Actual									
	Monthly	Monthly				CY vs PY					
\$000	Budget Cost	Cost	Variance		PY FY22	Variance					
October	6,367	5,712	655	†	4,979	(733)	1				
November	6,923	6,120	802	1	6,039	(82)	1				
December	7,415	6,518	898	†	6,569	52	†				
January	6,663	5,846	817	†	5,434	(412)	1				
February	6,392	5,537	855	†	5,353	(184)	1				
March	7,814	6,298	1,517	†	6,818	521	†				
April	7,582	5,610	1,972	†	5,931	321	†				
May	7,508	5,395	2,113	†	6,369	975	1				
June	7,665	4,585	3,080	1	6,353	1,768	1				
July	7,148	4,390	2,759	1	6,028	1,638	1				
August	7,578	5,718	1,861	†	6,779	1,061	1				
September	7,380				5,859		A. Carried . To				
Total	\$ 86,435	\$ 61,728	\$ 17,327		\$ 72,512	\$ 4,925	GAA				

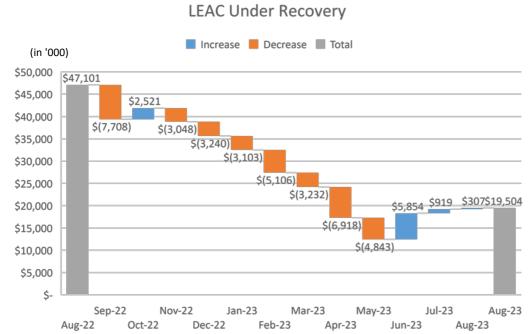
August 2023 Monthly Financial Highlights (Continued)

	Through July 31, 2023												
	4Q2020	1Q2021	2Q2021	3Q2021	4Q2021	1Q2022	2Q2022	3Q2022	4Q2022	1Q2023	2Q2023	3Q2023	4Q2023
Residential	44,191	44,503	44,575	45,247	45,229	45,224	45,283	45,261	45,315	45,370	45,417	45,453	44,981
Commercial	5,366	5,301	5,307	5,330	5,336	5,349	5,367	5,368	5,373	5,425	5,473	5,436	5,418
Government	1,081	1,063	1,060	1,049	1,056	1,069	1,077	1,079	1,087	1,088	1,108	1,112	1,107
Streetlights	1,132	1,133	1,132	1,132	1,131	1,160	1,158	1,156	1,163	1,167	1,167	1,165	1,157
Navy	1	1	1	1	1	1	1	1	1	1	1	1	1
Total	51,771	52,001	52,075	52,759	52,753	52,803	52,886	52,865	52,939	53,051	53,166	53,167	52,664

Debt service coverage (DSC) calculation-indenture	2018	2019	2020	2021	2022	2023
Senior lien coverage	2.53	1.78	1.42	1.54	1.87	1.65
Debt service coverage (DSC) calculation-IPP as O&M						
Senior lien coverage	1.65	1.46	1.23	1.49	1.87	1.65



August 2023 Monthly Financial Highlights (Continued)



	Through August 31, 2023										
				Under							
	LEAC		(Over)/Under	Recovery							
\$000	Revenue	Fuel Cost	Recover	Balance							
October	\$ 34,062	\$ 36,583	2,521	\$ 41,914							
November	41,593	\$ 38,545	(3,048)	\$ 38,866							
December	40,281	\$ 37,041	(3,240)	\$ 35,626							
January	38,205	\$ 35,102	(3,103)	\$ 32,523							
February	35,217	\$ 30,111	(5,106)	\$ 27,417							
March	37,143	\$ 33,911	(3,232)	\$ 24,185							
April	37,773	\$ 30,855	(6,918)	\$ 17,267							
May	31,867	\$ 27,024	(4,843)	\$ 12,424							
June	17,560	\$ 23,414	5,854	\$ 18,278							
July	29,194	\$ 30,113	919	\$ 19,197							
August	28,940	\$ 29,247	307	\$ 19,504							
September											
Total	\$371,836	\$351,946	\$ (19,889)								



OTHER DISCUSSION

Capacity Shortfall (Load-Shedding)

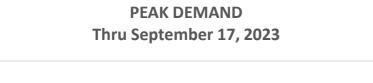
Generation Capacity Shortfall September 20, 2023

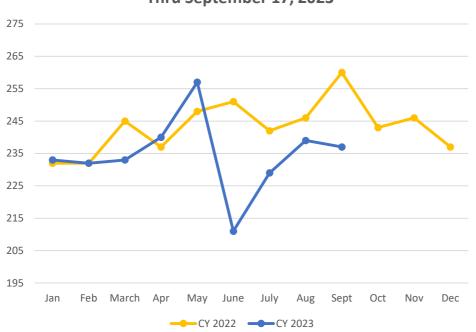
JOHN M. BENAVENTE, P.E.
General Manager
GUAM POWER AUTHORITY



Generation Capacity Shortfall: Demand

PEAK DEMAND HIGHEST IN SEPTEMBER







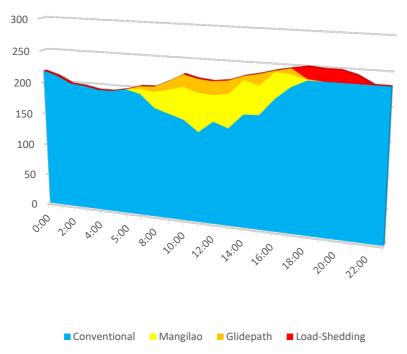


Generation Capacity Shortfall: Down Baseload Scenarios

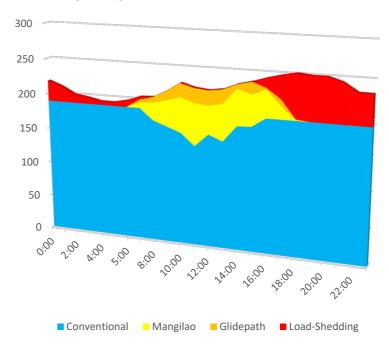
One Baseload Down; Load Shedding 18

MW

Capacity 232MW; Demand 250MW



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





Generation Capacity Shortfall: Demand

		Actual	Actual	September Targe
	Capacity Dates:	24-Aug-23	20-Sep-23	All Base Load Repaired
Cabras 1		41	41	41
Cabras 2		31	0	35
Piti 8		43	43	43
Piti 9		43	43	43
Piti 7		30	20	30
Dededo 1		18	18	18
Dededo 2		18	18	18
Macheche		18	16	18
Yigo CT		Down Hard	Down Hard	Down Hard
rigo Diesels		8	9	9
Caterpillar Units		15	6	3
Manenggon #1		3	3	3
Manenggon #2		0	0	0
	Total:	268	217	261
nterruptible Load			16	16
	Total:		233	277
Anticipated Peak Demand		245	245	245
Reserve (Shortfall)	23	(12)	32

CURRENT GENERATION CAPACITY SITUATION

GPA's aged capacity was being addressed by the planned commissioning of the new 198 MW Ukudu combined cycle power plant. This plant which is under construction and targeted for commissioning in 2024 was significantly damaged during Typhoon Mawar and commissioning has now moved to about January 2026. This delay has presented additional challenges for GPA to meet the demand over the next two years.

Typhoon Mawar damaged the Yigo 20 MW combustion turbine significantly impacting its ability to meet demand. The unit is now under repair but the return to service is not expected any earlier than December 2023. The loss of this unit has impacted GPA's limited reserve capacity and as seen load shedding has been more frequent now than in the past.

The work towards improving reliability, providing affordable energy (commissioning Ukudu 198 MW plant) and contracting for utility scale solar plants with energy shifting capability continues and barring any other substantial delays would be achieve in 2026. GPA continues its focus on these projects to achieve its commitment to lower cost energy on a sustainable basis.

The next two years has significant challenges for GPA generation capacity and it must take action to do everything it can to restore down units and bring in reasonably cost temporary power. Constraints in accomplishing these critical work consist mainly of a procurement processes which delays implementation most especially due to mundane legal requirements and a bid protest resolution process which is burdensome and takes many months and even years to resolve. Despite GPA's expressing its concern, there has not been adequate assistance to GPA to overcome these barriers.

GPA noted last month that effort to end the current load shedding situation may take about 6 to 9 months, with incremental improvements through the period. The following summarizes GPA's current action plan.



- Continue Cabras Unit 2 repair work to restore unit capacity to 40 MW. Order boiler tube material and plan to replace problematic screen tube bank area no later than January 2024
- Once Cabras 2 is operating and stable, shutdown Piti 7 for repair of plenum and increase capacity from 20 MW to 31 MW (5-day outage)
- Return to service Caterpillar units requiring significant repairs or rehabilitation and increase plant capacity by 10 MW
- Replace Manenggon Wartsila units control system and increase plant capacity by 5 MW
- Upgrade emergency standby units for water and wastewater facilities. The majority of generators are over 30 years-old

Plant personnel assessing for safe entry into boiler to make necessary repairs to 48-year-old Cabras Unit 2 baseload plant.



- Establish as soon as possible Interruptible Rate Customers to assist in meeting peak demand during loss or scheduled maintenance of base load units. Current participants include GIAA, PAG, GRMC, PIC, Hilton, Micronesian Mall, KTWR and IT&E. Additionally, Navy and their DOD customers are supporting GPA with 5 MW of interrupted load or generator capacity. Some large customers are unable to participate due to down generators. Follow up calls are being made to other customers invited to participate.
- Expedite repair of Yigo 20 MW combustion Turbine Unit. Generator rotor was shipped to Texas and is close to arriving there for repair. The return to service targeted is for no later than December 31, 2023
- Performance Management Contractor for Yigo Diesels:
 - GPA resolved the original protest and was about to open the price proposal of three bidders when unfortunately, another protest was filed by the fourth and disqualified bidder. Work continues towards a solution.
 - o Once an award on this bid can be made, GPA will need CCU and PUC Approvals
 - o This plan could take six to nine months to accomplish if we could resolve protest issue.



- Pursue converting the Talofofo Energy Storage System (ESS) to dual service which could allow the shifting of 16 MWH of solar PV to shave evening peak
- Pursue approval to bid for 40 MW of emergency temporary power for a three-year basic contract with two one-year renewal options
- Pursue approval to bid for an Energy Storage Battery 45 MW / 225 MWh to shave peak demand and which could be charged by daytime solar PV or available conventional units. This is part of Integrated Resource Plan recommendation.
- Consider an amendment to the Hanwha contract to include a 22 MW-66 MWh shifting Energy Storage System to be used to shave peak time load (allows GPA to meet USEPA consent decree requirement)



- Media campaign "BEAT THE PEAK" has been launched asking customers to help reduce load shedding while lowering their energy bill:
 - Shut off water heaters during peak times; lower their water heater temperature setting
 - Shut one or more air conditioners off during emergency load shedding periods
 - Government employees, schools and businesses to place their air conditioning thermostats at 75 degrees or higher after work; shut down air conditioners if possible
- Issue a Load Shedding Schedule for a month (Issue in October):
 - Explain when one or several 1-hour outages could occur
 - Issue capacity alert scenario as early as possible which triggers extend of outage





Temporary Power: Cost-Benefit Analysis

Temporary Power Capacity (KW)	40,000	
Period (years)		4
Capacity Factor (Minor Source) Ho	urs	2,500
Annual KWH		100,000,000
Annual MWH		100,000

ESTIMATED COST:	CY 2024	CY 2025	CY 2026	CY 2027
Capacity Charge:	\$ 8,500,000	\$ 8,925,000	\$ 9,371,250	\$ 9,839,813
Fixed O&M Charge:	\$ 2,500,000	\$ 2,625,000	\$ 2,756,250	\$ 2,894,063
Variable O&M (\$4.62/MWh):	\$ 462,000	\$ 485,100	\$ 509,355	\$ 534,823
Annual Cost Excluding Fuel:	\$ 11,462,000	\$ 12,035,100	\$ 12,636,855	\$ 13,268,698
Cost/kWh:	\$ 0.115	\$ 0.120	\$ 0.126	\$ 0.133
Annual Sales:	\$ 1,500,000,000	\$ 1,500,000,000	\$ 1,500,000,000	\$ 1,500,000,000
\$/KW Sales:	\$ 0.0076	\$ 0.0080	\$ 0.0084	\$ 0.0088
Average Residential Customer (1,000 кwн):	\$ 7.64	\$ 8.02	\$ 8.42	\$ 8.85

Potential Siting: Cabras Fuel Oil Storage Site, Tenjo Vista or Marbo Substation Subject to Air Permitting Constraints 6 to 9 months Implementation period



GUAM POWER AUTHORITY GOVERNMENT ACCOUNTS RECEIVABLE Billing up to AUGUST 31, 2023 and payments as of 09/12/2023 Current (08/31/2023 Billing due 10/01/2023)
31 days Arrears 07/31/2023 due 08/31/2023)
61 days and over Arrears (06/30/23 billing due 07/31/2023)

								AGING					
CC&B New Acct Numer	DEPARTMENT	BALANCE 07/31/2023	CANCEL/REBILL/ OTHER CHARGES 09/12/2023	BILLING 08/31/2023	PAYMENT UP TO 08/31/2023	BALANCE 08/31/2023	CC&B BALANCE 08/31/2023	0-30 Days	31-60 Days	61-90 Days	91-120 Days	>120 Days	Total
	Line Agencies						•	•		•		-	
3404311949	Guam Environmental Protect	8,850.63	-	8,773.05	(8.850.63)	8,773.05	8,773,05	8.773.05		-		-	8.773.05
4554808900	Nieves Flores Library	13,044.44		13,130.38	(13,044.44)	13,130.38	13,130.38	13,130.38		-		-	13,130.38
6069461950	Dept of Youth Affairs (Federal)	914.38	-	844.89	(914.38)	844.89	844.89	844.89	-	-	-	-	844.89
6293410000 6841080463	Office of the Governor Guam Behavioral Health & Wellness	53,524.08 15.623.27		29,539.72 5.323.03	(38,970.21)	44,093.59 10.684.65	44,093.59 10.684.65	29,539.72 5.323.03	14,553.87 5.361.62	-	-	-	44,093.59 10.684.65
7928924534	Guam Visitors Bureau	5,560.85	-	6,306.26	(5,433.17)	6,433.94	6,433.94	6,306.26	127.68	-	-	-	6,433.94
	Mental Health/Subst.	276,228.40	-	63,434.47	(216,797.83)	122,865.04	122,865.04	63,434.47	59,430.57	-	-	-	122,865.04
7813165805	Pacific Energy Resource Center	3,797.66	-	757.42 16,794.31	(2,920.32) (15,723.43)	1,634.76 16,794.31	1,634.76	757.42 16,794.31	877.34	-	-	-	1,634.76 16,794.31
2913461537 1073430238	Dept. of Youth Affair* (Local) Dept. of Corrections	15,723.43 266.559.57		16,/94.31 85.979.81	(15,723.43)	16,/94.31 253,126.29	16,794.31 253,126.29	16,/94.31 85,979.81	87,601.29	79,545.19	-	-	16,794.31 253,126.29
3558733700	Dept of Chamorro Affairs/Chamorro Village (NET METER)	2,414.42	-	772.35	(2,414.42)	3,186.77	772.35	772.35	67,001.25	79,343.19	-	-	772.35
1099514147	Dept of Chamorro Affairs/Repository	802.97		675.64	(802.97)	1,478.61	675.64	675.64		-		-	675.64
9541109130	General Services Agency	1,560.19		305.99	(2.025.52)	1,866.18	1,866.18	305.99	284.82	302.46	328.80	644.11	1,866.18
7663706771 8564647941	Yona Senior Citizen Center DOA Supply Mgmt (NET METERED)	3,876.23 8,689.67		1,053.57	(2,926.62)	2,003.18 10.376.09	2,003.18 10,376.09	1,053.57	949.61 1,661.03	1,999.33	2 282 32	2,746.99	2,003.18 10,376.09
	Veteran Affairs	5,469.59	-	2,990.70	(5,469.59)	2,990.70	2,990.70	2,990.70	-	-	-	-	2,990.70
5247210000	Mayors Council	29,565.34	-	3,604.00	(15,559.10)	17,610.24	17,610.24	3,604.00	3,962.14	3,012.57	3,901.05	3,130.48	17,610.24
4129948191	Dept of Chamorro Affairs/Chamorro Village	6,489.24	-	3,549.23	(6,489.24)	10,038.47	3,549.23	3,549.23	-	-	-	-	3,549.23
4211873236 1621790133	Dept. of Administration DOA-Data Processing	62,868.14 30.430.42	-	14,738.62 15.338.94	(37,826.67) (15,268.36)	39,780.09 30.501.00	39,780.09 30,501.00	14,738.62 15.338.94	14,308.86 15,162.06	10,332.23	400.38	-	39,780.09 30,501.00
1595188609	Dept. of Agriculture	25,850.04	-	17,635.95	(5,265.35)	38,220.64	38,220.64	17,635.95	18,713.42	1,871.27	-	-	38,220.64
8300435373	Civil Defense (Military Affairs)	62,825.40	-	14,130.01		76,955.41	76,955.41	14,130.01	10,057.68	6,371.71	13,604.69	32,791.32	76,955.41
0453170939	Guam Fire Department	28,592.56	-	20,014.18	-	48,606.74	48,606.74	20,014.18	19,321.52	9,271.04	-	-	48,606.74
8555858369 1896187753	Dept of Chamorro Affairs (Guam Museum)	53,686.75 170,809,31		28,569.16 52,726.01	(53,686.75)	55,958.74 163.440.78	28,569.16 163.440.78	28,569.16 52,726.01	39.523.54	27,512.19	39,790.83	3 888 21	28,569.16 163.440.78
0040515913	Dept. of PH&SS Dept. of Parks & Rec.	25,391.96		19,795.19	(25,391.96)	19,795.19	19,795.19	19,795.19	0.00	27,512.19	39,790.83	0.00	19,795.19
2535590089	DPW-FAC Adm Account	47,280.79		13,934.19	(19,380.03)	41,834.95	41,834.95	13,934.19	13,326.48	9,591.08	4,983.20	-	41,834.95
6504086567	DPW-FAC Adm Account (NET METERED)	43,984.15		14,610.12	(13,824.95)	44,769.32	44,769.32	14,610.12	15,001.24	15,157.96	-	-	44,769.32
	Dept. of Education	1,630,992.45		1,196,584.99	(1,630,890.98)	2,212,522.42	1,196,686.46	1,196,584.99	101.47	-	-	-	1,196,686.46
0266069082	Guam Police Department	82,422.05	-	46,123.56	(2.207.620.60)	128,545.61	128,545.61	46,123.56	47,164.87	35,257.18	-	42 201 11	128,545.61
	Sub-total	2,983,828.38	-	1,699,722.16	(2,307,620.68)	3,428,862.03	2,375,929.86	1,699,722.16	367,491.11	200,224.21	65,291.27	43,201.11	2,375,929.86
	Mayors												
6393530237	Hagatna Mayor	3,460.44	-	791.74	(3,460.44)	791.74	791.74	791.74	-	-	-	-	791.74
4469579998	Merizo Mayor	5,975.66	-	1,926.60	(5,975.66)	1,926.60	1,926.60	1,926.60	-		-	-	1,926.60
1880297633	Talofofo Mayor	6,478.53	-	1,104.67	(6,478.53)	1,104.67	1,104.67	1,076.35	28.32	-	-	-	1,104.67
0492244686	Asan/Maina/Adelup Mayor Piti Mayor	7,895.06 4.936.51	-	2,146.36 943.26	(7,895.06) (4.936.51)	2,146.36 943.26	2,146.36 943.26	2,146.36 943.26	-	-	-	-	2,146.36 943.26
7202265287	Umatac Mayor	3,002.64	-	1,325.42	(3,002.64)	1,325.42	1,325.42	1,325.42	-		-	-	1,325.42
1837525565	Yona Mayor	13,036.13	-	3,194.79	(9,868.48)	6,362.44	6,362.44	3,194.79	3,167.65	-	-	-	6,362.44
5763167341	Barrigada Mayors Office	14,843.32	(15,713.30)	3,159.26	(14,843.32)	3,159.26	(12,554.04)	(12,554.04)	-	-	-	-	(12,554.04)
8715052935	Mongmong/Toto/Maite Mayor	5,356.08		1,579.07	(5,356.08)	1,579.07	1,579.07	1,579.07	-	-	-	-	1,579.07
7037924246 8433959204	Yigo Mayor Sinaiana Mayor	11,552.97 28.761.58	-	3,616.64 7.028.03	(11,552.97) (21,748.05)	3,616.64 14.041.56	3,616.64 14.041.56	3,616.64 7.028.03	7,013.53	-	-	-	3,616.64 14.041.56
8472200165	Agana Hts. Mayor	15,716.76		3,476.50	(15,716.76)	3,476.50	3,476.50	3,476.50	7,013.33	-		-	3,476.50
3832327736	Santa Rita Mayor	16,116.49		5,100.18	(16,116.49)	5,100.18	5,100.18	5,100.18		-			5,100.18
3631627996	Mangilao Mayor	11,013.18									-	-	
8041715847	Dededo Mayor	30.013.53		2,533.03	(11,013.18)	2,533.03	2,533.03	2,533.03		-	-	-	2,533.03
6957205325		24.040.20	-	7,523.21	(30,013.53)	7,523.21	7,523.21	7,523.21		-	-	-	2,533.03 7,523.21
	Tamuning Mayor	24,849.20 26,020.55	- - (6.747.55)	7,523.21 5,693.93	(30,013.53) (19,086.35)	7,523.21 11,456.78	7,523.21 11,456.78	7,523.21 5,693.93	5,762.85 4 712.46	- - - 	- - - 4 671 56		2,533.03 7,523.21 11,456.78
7247791682	Inarajan Mayor	24,849.20 26,020.55 14,622.55	(6,747.55) (699.35)	7,523.21	(30,013.53)	7,523.21	7,523.21	7,523.21	5,762.85 4,712.46	- - - 609.98	4,671.56	- - - - 461.42	2,533.03 7,523.21
	Inarajan Mayor Agat Mayor Ordot/Chalan Pago Mayor	26,020.55 14,622.55 9,883.60	(699.35)	7,523.21 5,693.93 4,175.41 4,252.14 1,901.63	(30,013.53) (19,086.35) (8,817.58) (14,754.24) (9,289.79)	7,523.21 11,456.78 30,195.96 4,120.45 2,495.44	7,523.21 11,456.78 14,630.83 3,421.10 2,495.44	7,523.21 5,693.93 4,175.41 3,421.10 1,901.63	4,712.46 - 593.81	-	-	-	2,533.03 7,523.21 11,456.78 14,630.83 3,421.10 2,495.44
	Inarajan Mayor Agat Mayor	26,020.55 14,622.55		7,523.21 5,693.93 4,175.41 4,252.14	(30,013.53) (19,086.35) (8,817.58) (14,754.24)	7,523.21 11,456.78 30,195.96 4,120.45	7,523.21 11,456.78 14,630.83 3,421.10	7,523.21 5,693.93 4,175.41 3,421.10	4,712.46	- - - 609.98 - - - 609.98	4,671.56 4,671.56	- - - 461.42 - - 461.42	2,533.03 7,523.21 11,456.78 14,630.83 3,421.10
	Inarajan Mayor Agat Mayor Ordot/Chalan Pago Mayor Sub-total	26,020.55 14,622.55 9,883.60	(699.35)	7,523.21 5,693.93 4,175.41 4,252.14 1,901.63	(30,013.53) (19,086.35) (8,817.58) (14,754.24) (9,289.79)	7,523.21 11,456.78 30,195.96 4,120.45 2,495.44	7,523.21 11,456.78 14,630.83 3,421.10 2,495.44	7,523.21 5,693.93 4,175.41 3,421.10 1,901.63	4,712.46 - 593.81	-	-	-	2,533.03 7,523.21 11,456.78 14,630.83 3,421.10 2,495.44
9351070242	Inarajan Mayor Agat Mayor Ordot/Chalan Pago Mayor Sub-total DPW Accounts	26,020.55 14,622.55 9,883.60 253,534.78	(699.35) - (23,160.20)	7,523.21 5,693.93 4,175.41 4,252.14 1,901.63 61,471.87	(30,013.53) (19,086.35) (8,817.58) (14,754.24) (9,289.79) (219,925.66)	7,523.21 11,456.78 30,195.96 4,120.45 2,495.44 103,898.57	7,523.21 11,456.78 14,630.83 3,421.10 2,495.44 71,920.79	7,523.21 5,693.93 4,175.41 3,421.10 1,901.63 44,899.21	4,712.46 - 593.81 21,278.62	609.98	-	-	2,533.03 7,523.21 11,456.78 14,630.83 3,421.10 2,495.44 71,920.79
9351070242 0832698062	Inarajan Mayor Agat Mayor Ordot/Chalan Pago Mayor Sub-total DPW Accounts DPW-Signal Lights	26,020.55 14,622.55 9,883.60 253,534.78	(699.35)	7,523.21 5,693.93 4,175.41 4,252.14 1,901.63 61,471.87	(30,013.53) (19,086.35) (8,817.58) (14,754.24) (9,289.79) (219,925.66)	7,523.21 11,456.78 30,195.96 4,120.45 2,495.44 103,898.57	7,523.21 11,456.78 14,630.83 3,421.10 2,495.44 71,920.79	7,523.21 5,693.93 4,175.41 3,421.10 1,901.63 44,899.21	4,712.46 - 593.81 21,278.62 9,093.24	- - 609.98 7,814.15	- - 4,671.56	461.42	2,533.03 7,523.21 11,456.78 14,630.83 3,421.10 2,495.44 71,920.79
9351070242 0832698062 0930959866	Inarajan Mayor Agat Mayor Ordot/Chalan Pago Mayor Sub-total DPW Accounts DPW-Signal Lights DPW-Primary St. Lights	26,020.55 14,622.55 9,883.60 253,534.78 27,854.24 615,738.65	(699.35) - (23,160.20) 358.96	7,523.21 5,693.93 4,175.41 4,252.14 1,901.63 61,471.87	(30,013.53) (19,086.35) (8,817.58) (14,754.24) (9,289.79) (219,925.66)	7,523.21 11,456.78 30,195.96 4,120.45 2,495.44 103,898.57	7,523.21 11,456.78 14,630.83 3,421.10 2,495.44 71,920.79	7,523.21 5,693.93 4,175.41 3,421.10 1,901.63 44,899.21	4,712.46 - 593.81 21,278.62 9,093.24 77,842.72	- - 609.98 7,814.15 81,308.49	- 4,671.56	-	2,533.03 7,523.21 11,456.78 14,630.83 3,421.10 2,495.44 71,920.79
9351070242 0832698062 0930959866	Inarajan Mayor Agat Mayor Ordot/Chalan Pago Mayor Sub-total DPW Accounts DPW-Signal Lights DPW-Primary St. Lights DPW-Wilage St. Lights DPW-Wilage St. Lights	26,020.55 14,622.55 9,883.60 253,534.78 27,854.24 615,738.65 1,822,433.53 115,123.11	(693.35) - (23,160.20) 358.96 - - 9,137.14	7,523.21 5,693.93 4,175.41 4,252.14 1,901.63 61,471.87 10,741.43 82,142.35 364,244.00 21,176.23	(30,013.53) (19,086.35) (8,817.58) (14,754.24) (9,289.79) (219,925.66) (10,946.85) (88,364.58) (754,156.14) (44,399.82)	7,523,21 11,456,78 30,195,96 4,120,45 2,495,44 103,898.57 27,648.82 609,516,42 1,432,521,39 91,899,52	7,523.21 11,456.78 14,630.83 3,421.10 2,495.44 71,920.79 28,007.78 609,516.42 1,441,658.53 91,899.52	7,522.21 5,693.93 4,175.41 3,421.10 1,901.63 44,899.21 11,100.39 82,142.35 373,81.14 21,176.23	4,712.46 	7,814.15 81,308.49 361,603.79 20,944.69	4,671.56 4,671.56 88,314.58 361,403.46 22,397.21	- 461.42 - 279,908.28 - 7,316.28	2,533.03 7,523.21 11,456.78 14,630.83 3,421.10 2,495.44 71,920.79 28,007.78 609,516.42 1,441,658.53 91,899.52
9351070242 0832698062 0930959866 3045433600	Inarajan Mayor Agat Mayor Ordot/Chalan Pago Mayor Sub-total DPW Accounts DPW-Signal Lights DPW-Village St. Lights	26,020.55 14,622.55 9,883.60 253,534.78 27,854.24 615,738.65 1,822,433.53	(699.35) - (23,160.20) 358.96	7,523.21 5,693.93 4,175.41 4,252.14 1,901.63 61,471.87 10,741.43 82,142.35 364,244.00	(30,013.53) (19,086.35) (8,817.58) (14,754.24) (9,289.79) (219,925.66) (10,946.85) (88,364.58) (754,156.14)	7,523.21 11,456.78 30,195.96 4,120.45 2,495.44 103,898.57 27,648.82 609,516.42 1,432,521.39	7,523.21 11,456.78 14,630.83 3,421.10 2,495.44 71,920.79 28,007.78 609,516.42 1,441,658.53	7,523.21 5,693.93 4,175.41 3,421.10 1,901.63 44,899.21 11,100.39 82,142.35 373,381.14	4,712.46 - 593.81 21,278.62 9,093.24 77,842.72 345,270.14	7,814.15 81,308.49 361,603.79	4,671.56 88,314.58 361,403.46	- 461.42	2,533.03 7,523.21 11,456.78 14,630.83 3,421.10 2,495.44 71,920.79 28,007.78 609,516.42
9351070242 0832698062 0930959866 3045433600	Inarajan Mayor Agat Mayor Ordot/Chalan Pago Mayor Sub-total DPW Accounts DPW-Signal Lights DPW-Firmary St. Lights DPW-Village St. Lights DPW-Sec/Coil St. Lights Sub-total	26,020.55 14,622.55 9,883.60 253,534.78 27,854.24 615,738.65 1,822,433.53 115,123.11	(693.35) - (23,160.20) 358.96 - - 9,137.14	7,523.21 5,693.93 4,175.41 4,252.14 1,901.63 61,471.87 10,741.43 82,142.35 364,244.00 21,176.23	(30,013.53) (19,086.35) (8,817.58) (14,754.24) (9,289.79) (219,925.66) (10,946.85) (88,364.58) (754,156.14) (44,399.82)	7,523,21 11,456,78 30,195,96 4,120,45 2,495,44 103,898.57 27,648.82 609,516,42 1,432,521,39 91,899,52	7,523.21 11,456.78 14,630.83 3,421.10 2,495.44 71,920.79 28,007.78 609,516.42 1,441,658.53 91,899.52	7,522.21 5,693.93 4,175.41 3,421.10 1,901.63 44,899.21 11,100.39 82,142.35 373,81.14 21,176.23	4,712.46 	7,814.15 81,308.49 361,603.79 20,944.69	4,671.56 4,671.56 88,314.58 361,403.46 22,397.21	- 461.42 - 279,908.28 - 7,316.28	2,533.03 7,523.21 11,456.78 14,630.83 3,421.10 2,495.44 71,920.79 28,007.78 609,516.42 1,441,658.53 91,899.52
9351070242 0832698062 0930959866 3045433600 3088040552	Inarajan Mayor Agat Mayor Ordot/Chalan Pago Mayor Sub-total DPW Accounts DPW-Signal Lights DPW-Primary St. Lights DPW-Village St. Lights Sub-total Autonomous/Public Corp	26,020.55 14,622.55 9,883.60 253,534.78 27,854.24 615,738.65 1,822,433.53 115,123.11 2,581,149.53	(693.35) - (23,160.20) 358.96 - - 9,137.14	7,523.21 5,693.93 4,175.41 4,252.14 1,901.63 61,471.87 10,741.43 82,142.35 364,244.00 21,176.23 478,304.01	(30,013.53) (19,086.35) (8,817.58) (14,754.24) (9,289.79) (219,925.66) (10,946.85) (88,364.58) (754,156.14) (44,399.82) (897,867.39)	7,523.21 11,456.78 30,195.96 4,120.45 2,495.44 103,898.57 27,648.82 609,516.42 1,432,521.39 91,899.52 2,161,586.15	7,523.21 11,456.78 14,630.83 3,421.10 2,495.44 71,920.79 28,007.78 609,516.42 1,441,658.53 91,899.52 2,171,082.25	7,523.21 5,693.93 4,175.41 3,421.10 1,901.63 44,899.21 11,100.39 82,142.35 373,381.14 21,176.23 487,800.11	4,712.46 - 593.81 21,278.62 9,093.24 77,842.72 345,270.14 20,065.11 452,271.21	7,814.15 81,308.49 361,603.79 20,944.69	4,671.56 4,671.56 88,314.58 361,403.46 22,397.21	- 461.42 - 279,908.28 - 7,316.28	2,533.03 7,523.21 11,456.78 14,630.83 3,421.10 2,495.44 71,920.79 28,007.78 609,516.42 1,441,658.53 91,899.52 2,171,082.25
9351070242 0832698062 0930959866 3045433600 3088040552	Inarajan Mayor Agat Mayor Ordot/Chalan Pago Mayor Sub-total DPW Accounts DPW-Signal Lights DPW-Firmary St. Lights DPW-Village St. Lights DPW-Sec/Coil St. Lights Sub-total	26,020.55 14,622.55 9,883.60 253,534.78 27,854.24 615,738.65 1,822,433.53 115,123.11	(699.35) (23,160.20) 358.96 - 9,137.14 - 9,496.10	7,523.21 5,693.3 4,175.41 4,252.14 1,901.63 61,471.87 10,741.43 82,142.35 364,244.00 21,176.33 478,304.01	(30,013.53) (19,086.35) (8,817.58) (14,754.24) (9,289.79) (219,925.66) (10,946.85) (88,364.58) (754,156.14) (44,399.82)	7,523,21 11,456,78 30,195,96 4,120,45 2,495,44 103,898.57 27,648.82 609,516,42 1,432,521,39 91,899,52	7,523.21 11,456.78 14,630.83 3,421.10 2,495.44 71,920.79 28,007.78 609,516.42 1,441,658.53 91,899.52	7,522.21 5,693.93 4,175.41 3,421.10 1,901.63 44,899.21 11,100.39 82,142.35 373,81.14 21,176.23	4,712.46 	7,814.15 81,308.49 361,603.79 20,944.69	4,671.56 4,671.56 88,314.58 361,403.46 22,397.21	- 461.42 - 279,908.28 - 7,316.28	2,533.03 7,523.21 11,456.78 14,630.83 3,421.10 2,495.44 71,920.79 28,007.78 609,516.42 1,441,658.53 91,899.52
9351070242 0832698062 0930959866 3045433600 3088040552 0838495949 1540692986 4075914809	Inarajan Mayor Agat Mayor Ordot/Chalan Pago Mayor Sub-total DPW-Signal Lights DPW-Finary St. Lights DPW-Village St. Lights DPW-Village St. Lights Sub-total Autonomous/Public Corp Guam Waterworks Authority Retirement Fund GPA	26,020,55 14,622,55 9,883,60 253,534.78 27,854,24 615,738,65 1,822,433,53 115,123,11 2,581,149,53 2,930,831,25 7,384,00	(693.35) - (23,160.20) 358.96 - - 9,137.14	7,523.21 5,693.93 4,175.41 4,252.14 1,501.63 61,471.87 10,741.43 82,142.35 362,240.02 21,176.23 478,304.01 1,853,915.84 7,489.02 107,499.02	(30,013.53) (19,086.35) (8,817.58) (14,7-54.24) (9,289.79) (219,925.66) (10,946.85) (88,364.58) (754,156.14) (44,399.82) (897,867.39) (2,930,616.12) (7,384.00)	7,523.21 11,456.78 30,195.96 4,120.45 2,495.44 103,898.57 27,648.82 609,516.42 1,432,521.39 91,899.52 2,161,586.15	7,523.21 11,456.78 14,530.83 3,421.10 2,495.44 71,920.79 28,007.78 609,516.42 1,441,656.53 91,899.52 2,171,082.25	7,532,11 5,693,93 4,175,41 3,421,10 1,901,63 44,899,21 11,100,39 82,142,35 373,381,14 21,176,23 487,800,11 1,853,700,71 7,489,00	4,712.46 - 593.81 21,278.62 9,093.24 77,842.72 345,270.14 20,065.11 452,271.21	7,814.15 81,308.49 361,603.79 20,944.69	4,671.56 4,671.56 88,314.58 361,403.46 22,397.21	- 461.42 - 279,908.28 - 7,316.28	2,533.03 7,533.11 11,456.78 14,630.83 3,421.10 2,495.44 71,920.79 28,007.78 609,516.82 1,441.658.33 91,899.52 2,171,082.25
0832698062 0930959866 3045433600 3088040552 0838495949 1540692986 4075914809 5357510000	Inarajan Mayor Agat Mayor Ordot/Chalan Pago Mayor Sub-total DPW Accounts DPW-Signal Lights DPW-Firmany St. Lights DPW-Village St. Lights DPW-Set/Coll St. Lights DW-Set/Coll St. Lights Dw-Set/Coll St. Lights Autonomous/Public Corp Guam Waterworks Authority Retirement Fund GPA University of Guam (NET METERED)	26,020.55 14,622.55 9,883.60 253,534.78 27,854.24 615,738.65 1,822,433.53 115,123.11 2,581,149.53 2,930,831.25 7,384.00	(699.35) (23,160.20) 358.96 - 9,137.14 - 9,496.10	7,523.21 5,693.33 4,175.41 4,252.14 1,901.63 61,471.87 10,741.43 82,142.35 364,244.00 21,175.23 478,304.01 1,653.915.84 7,489.02 107,497.97	(30,013.53) (19,086.35) (8,817.58) (14,754.24) (9,289.79) (219,925.66) (10,946.85) (88,364.58) (754,156.14) (44,399.82) (897,867.39) (2,930,616.12) (7,384.00) (90,399.29)	7,523.21 11,456.78 30,195.96 4,120.45 2,495.44 103,898.57 27,648.82 609,516.42 1,432,521.39 91,899.52 2,161,586.15	7,523.21 11,456.78 14,630.83 3,421.10 2,495.44 71,920.79 28,007.78 609,316.42 1,441,658.53 91,899.52 2,171,082.25	7,523.21 5,693.93 4,175.41 3,421.10 1,901.63 44,899.21 11,100.39 82,142.35 373,381.14 21,176.23 487,800.11 1,853,700.71 7,489.02 92,707.88	4,712.46 - 593.81 21,278.62 9,093.24 77,842.72 345,270.14 20,065.11 452,271.21	7,814.15 81,308.49 361,603.79 20,944.69 471,671.12	88,314.58 88,314.58 361,403.46 22,397.21 472,115.25	- 461.42 - 279,908.28 - 7,316.28	2,533,03 7,532,11 11,456,78 14,650,83 3,421,10 2,495,44 71,920,79 28,007,78 609,516,42 1,441,658,53 91,899;2 2,171,082,25 1,854,130,97 7,489,02
9351070242 0832698062 0930959866 3045433600 3088040552 0838495949 1540692986 4075914809 5357510000 6518220019	Inarajan Mayor Agat Mayor Ordot/Chalan Pago Mayor Sub-total DPW Accounts DPW-Signal Lights DPW-Finary St. Lights DPW-Vallege St. Lights DPW-Sec/Coil St. Lights Sub-total Autonomous/Public Corp Guam Waterworks Authority Retirement Fund GPA University of Guam (NET METERED) Guam Community College	26,020.55 14,622.55 9,883.60 253,534.78 27,854.24 615,738.65 1,822,433.53 115,123.11 2,581,149.53 2,930,831.25 7,384.00 90,300.29 85,055.53	(699.35) (23,160.20) 358.96 - 9,137.14 - 9,496.10	7,523.21 5,693.93 4,175.41 4,252.14 1,901.63 61,471.87 10,741.43 82,142.35 364,244.03 21,176.23 478,304.01 1,853,915.84 7,489.02 107,499.02 107	(30,013.53) (19,086.35) (8,817.58) (14,7-54.24) (9,289.79) (219,925.66) (10,946.85) (88,364.58) (754,156.14) (44,399.82) (897,867.39) (2,930,616.12) (7,384.00) (90,309.29) (80,055.53)	7,523.21 11,456.78 30,195.96 4,120.45 2,495.44 103,898.57 27,648.82 609,516.42 1,432,521.39 91,899.52 2,161,586.15	7,523.21 11,456.78 14,530.83 3,421.10 2,495.44 71,920.79 28,007.78 609,516.42 1,441,658.53 91,899.52 2,171,082.25 1,854,130.97 7,488.02 92,707.88 44,731.28	7,532.11 5,693.93 4,175.41 3,421.10 1,901.63 44,899.21 11,100.39 82,142.35 373,381.14 21,176.23 487,800.11 1,853,700.71 7,489.02 92,707.88 44,731.28	4,712.46 	609.98 7,814.15 81,308.49 361,603.79 20,944.69 471,671.12	88,314.58 88,314.58 361,403.46 22,397.21 472,115.25	- 461.42 - 279,908.28 - 7,316.28	2,533.03 7,523.11 11,456.78 14,630.83 3,421.10 2,495.44 71,920.79 28,007.78 609,516.42 1,441,658.53 91,899.52 2,171,082.25
0832698062 0930959866 3045433600 3088040552 0838495949 1540692986 4075914809 5357510000	Inarajan Mayor Agat Mayor Ordot/Chalan Pago Mayor Sub-total DPW Accounts DPW-Signal Lights DPW-Firmany St. Lights DPW-Village St. Lights DPW-Set/Coll St. Lights DW-Set/Coll St. Lights Dw-Set/Coll St. Lights Autonomous/Public Corp Guam Waterworks Authority Retirement Fund GPA University of Guam (NET METERED)	26,020.55 14,622.55 9,883.60 253,534.78 27,854.24 615,738.65 1,822,433.53 115,123.11 2,581,149.53 2,930,831.25 7,384.00	(699.35) (23,160.20) 358.96 - 9,137.14 - 9,496.10	7,523.21 5,693.33 4,175.41 4,252.14 1,901.63 61,471.87 10,741.43 82,142.35 364,244.00 21,175.23 478,304.01 1,653.915.84 7,489.02 107,497.97	(30,013.53) (19,086.35) (8,817.58) (14,754.24) (9,269.79) (219,925.66) (10,946.85) (88,364.58) (754,156.14) (44,399.62) (897,867.39) (2,930,616.12) (7,384.00) (90,309.29) (85,055.53) (80,055.53)	7,523.21 11,456.78 30,195.96 4,120.45 2,495.44 103,898.57 27,648.82 609,516.42 1,432,521.39 91,899.52 2,161,586.15	7,523.21 11,456.78 14,630.83 3,421.10 2,495.44 71,920.79 28,007.78 609,316.42 1,441,658.53 91,899.52 2,171,082.25	7,523.21 5,693.93 4,175.41 3,421.10 1,901.63 44,899.21 11,100.39 82,142.35 373,381.14 21,176.23 487,800.11 1,853,700.71 7,489.02 92,707.88	4,712.46 - 593.81 21,278.62 9,093.24 77,842.72 345,270.14 20,065.11 452,271.21	7,814.15 81,308.49 361,603.79 20,944.69 471,671.12	88,314.58 88,314.58 361,403.46 22,397.21 472,115.25	- 461.42 - 279,908.28 - 7,316.28	2,533.03 7,523.21 11,456.78 14,650.83 3,421.10 2,455.44 71,920.79 28,007.78 609,516.42 1,441,658.53 19,18952 2,171,082.25 1,854,130.97 7,489.02
9351070242 0832698062 0930959866 3045433600 3088040552 0838495949 1540692986 4075914809 5357510000 7736362694	Inarajan Mayor Agat Mayor Ordot/Chalan Pago Mayor Sub-total DPW Accounts DPW-Signal Lights DPW-Firmary St. Lights DPW-Vallege St. Lights DPW-Vallege St. Lights DPW-Sec/Coil St. Lights DPW-Sec/Coil St. Lights DPW-Sec/Coil St. Lights Sub-total Autonomous/Public Corp Guam Waterworks Authority Retirement Fund GPA University of Guam (NET METERED) Guam Community College Guam Airport Authority	26,020.55 14,622.55 9,883.60 253,534.78 27,854.24 615,738.65 1,822,233.53 115,123.11 2,581,149.53 2,930,831.25 7,384.00 90,309.29 85,055.53 1,474,180.14 420,779.31 706,073.48	(699.35) (23,160.20) 358.96 9,137.14 9,496.10	7,523.21 5,693.93 4,175.41 4,252.14 1,901.63 61,471.87 10,741.43 82,142.35 364,244.00 21,176.23 478,304.01 1,853.915.84 7,489.02 107,497.97 92,707.88 44,731.28	(30,013.53) (19,086.35) (8,817.58) (14,754.24) (9,269.79) (219,925.66) (10,946.85) (88,364.58) (754,156.14) (44,399.62) (897,867.39) (2,930,616.12) (7,384.00) (90,309.29) (85,055.53) (80,055.53)	7,523.21 11,456.78 30,195.96 4,120.45 2,495.44 103,898.57 27,648.82 609,516.42 1,432,521.39 91,899.52 2,161,586.15 11,853,915.84 7,489.02 92,707.88 44,731.28	7,523.21 11,456.78 14,530.83 3,421.10 2,495.44 71,920.79 28,007.78 609,516.42 1,441,658.53 91,899.52 2,171,082.25 1,854,130.97 7,489.02 92,707.88 44,731.28	7,523.21 5,693.93 4,175.41 3,421.10 1,901.63 44,899.21 11,100.39 82,142.35 373,381.14 21,176.23 487,800.11 7,489.02 92,707.88 44,731.28 570,965.52	4,712,46 593,81 21,278,62 9,093,24 77,842,72 345,7274 420,065,11 452,271,21 430,26 633,870,37	609.98 7,814.15 81,308.49 361,603.79 20,944.69 471,671.12	4,671.56 88,314.58 361,403.46 22,397.21 472,115.25	461.42 279,908.28 - 7,316.28 287,224.56	2,533.03 7,523.21 11,456.78 14,650.83 3,471.10 2,495.44 71,920.79 28,007.78 609,516.42 1,441,658.53 19,1895.22 2,171,082.25 1,854,130.97 7,489.02
0832698062 0930959866 3045433600 3088040552 0838495949 1540692986 4075914809 5357510000 6518220019 7736362694 8302337726 8426836906 9157510000	Inarajan Mayor Agat Mayor Ordot/Chalan Pago Mayor Sub-total DPW Accounts DPW Signal Lights DPW-Primary St. Lights DPW-Seyronal St. Lights DPW-Seyronal St. Lights DPW-Seyronal St. Lights DPW-Seyronal St. Lights Sub-total Autonomous/Public Corp Guam Waterworks Authority Retirement Fund GPA University of Guam (NET METERED) Guam Amport Authority Guam Memorial Hospital Guam Community College (NET METERED)	26,020,55 14,622,55 9,883,60 253,534.78 27,854,24 615,738,65 1,822,433,53 115,123,11 2,581,149,53 2,930,831,25 7,384,00 90,302,55 1,474,180,14 420,779,31 706,073,48 100,833,69	(699.35) (23,160.20) 358.96 9,137.14 9,496.10	7,523.21 5,693.93 4,175.41 4,252.14 1,901.63 61,471.87 10,741.43 82,142.35 364,240.00 21,176.23 478,304.01 1,853,915.84 7,489.02 107,497.97 92,707.88 84,731.85 570,965.52 39,945.44 227,796.62	(30,013.53) (19,086.35) (8,817.58) (14,754.24) (9,289.79) (219,925.66) (10,946.85) (88,364.58) (754,156.14) (44,399.82) (897,867.39) (2,930,616.12) (7,384.00) (90,309.29) (85,055.53) (801,932.33)	7,523.21 11,456.78 30,195.96 4,120.45 2,495.44 103,898.57 27,648.82 609,516.42 1,432,521.39 91,899.52 2,161,586.15 1,853,915.84 7,489.02 1,27,07.88 44,731.28 1,243,213.33 460,724.75 93,870.10 52,296.24	7,523.21 11,456.78 14,530.83 3,421.10 2,495.44 71,920.79 28,007.78 609,516.42 1,441,656.53 91,899.52 2,171,082.25 1,854,130.97 7,489.02 92,707.88 44,731.28 1,243,213.33 460,991.15 933,870.10 552,296.24	7,523.21 5,693.93 4,175.41 3,421.10 1,901.63 44,899.21 11,100.39 82,142.35 373,381.14 21,176.23 487,800.11 1,853,700.71 7,489.02 92,773.85 44,731.28 570,965.52 40,211.84 227,796.65 52,296.24	4,712.46 	7,814.15 81,308.49 361,603.79 20,944.69 471,671.12	4,671.56 88,314.58 361,403.46 22,397.21 472,115.25	779,908.28 7,316.28 287,224.56	2,533.03 7,523.11 11,456.78 14,630.83 3,421.10 2,495.44 71,520.77 28,007.78 609,516.42 1,441,658.53 91,899.52 2,171,082.52 2,171,082.52 1,854,130.97 7,489.02 1,473.128 40,791.15 1,473.128 40,791.15 93,370.10 94,370.10 94,
0832698062 0832698062 0930959866 3045433600 3088040552 0838495949 1540692986 4075914809 5357510000 6518220019 7736862894 830333726 8426836906 9157510000 0563872892	Inarajan Mayor Agat Mayor Ordot/Chalan Pago Mayor Sub-total DPW Accounts DPW-Signal Lights DPW-Finary St. Lights DPW-Vallage St. Lights DPW-Vallage St. Lights DPW-Sec/Coil St. Lights DPW-Sec/Coil St. Lights Sub-total Autonomous/Public Corp Guam Waterworks Authority Retirement Fund GPA University of Guam (NET METERED) Guam Community Coilege Guam Autonomy Guam Memorial Hospital (NET METERED) Guam Memorial Hospital (NET METERED) Guam Hospital Gorp Rental Division	26,020.55 14,672.55 9,883.60 253,534.78 27,854.24 615,738.65 1,822,433.53 115,123.11 2,581,149.53 2,930,831.25 7,384.00 90,309.29 85,055.53 1,474,180.14 420,779.31 706,073.48 100,833.69 2,139.23	(699.35) (23,160.20) 358.96 9,137.14 9,496.10	7,523.21 5,693.93 4,175.41 1,201.63 61,471.87 10,741.43 82,142.35 362,244,00 21,176.23 478,304.01 1,853.915.84 7,489.02 10,749.79 92,707.88 44,731.28 570,965.52 39,945.44 1,226,624 1,276,626 1,276,624 1,276,626 1,276,624 1,276,626 1,276	(30,013.53) (19,086.35) (8,817.58) (14,754.24) (9,289.79) (219,925.66) (10,946.85) (88,364.58) (754,156.14) (144,399.82) (897,867.39) (2,930,616.12) (7,384.00) (85,055.53) (801,932.33) (801,932.33) (100,833.69) (2,199.36)	7,523.21 11,456.78 30,195.96 4,120.45 2,495.44 103,898.57 27,648.82 609,516.42 1,432,521.39 31,899.52 2,161,586.15 1,853,915.84 7,489.02 7,789.02 44,731.28 44,731.28 1,243,213.33 460,724.75 933,870.10 52,296.24 1,386.69	7,523.21 11,456.78 14,530.83 3,421.10 2,495.44 71,920.79 28,007.78 609,516.42 1,441,656.33 91,899.52 2,171,082.25 1,454,130.97 7,489.02 4,731.28 4,731.28 1,243,13.33 460,991.15 93,870.10 52,296.24 1,386.69	7,523.21 5,693.93 4,175.41 1,901.63 44,899.21 11,100.39 82,142.35 373,381.14 21,176.23 487,800.11 1,853,700.71 7,489.02 92,707.88 44,731.28 570,965.52 40,211.84 227,796.62 52,296.24 1,386.69	4,712,46 	7,814.15 81,308.49 361,603.79 20,944.69 471,671.12	4,671.56 88,314.58 361,403.46 22,397.21 472,115.25	779,908.28 7,316.28 287,224.56	2,533.03 7,523.11 11,456.78 14,650.83 3,471.10 2,495.44 71,920.79 28,007.78 609,516.42 1,441,658.53 19,899.52 2,171,082.25 1,854,130.97 7,489.02 1,243,133.33 460,991.15 933,870.10 52,296.24
0832698062 0930959866 0930959866 305433500 3088040552 0838495949 1540692986 4075914809 535751000 6518220019 7736636294 8302337726 8402637690 9157510000 0563872892 9173210000	Inarajan Mayor Agat Mayor Agat Mayor Ordot/Chalan Pago Mayor Sub-total DPW Accounts DPW Signal Lights DPW-Finary St. Lights DPW-Sec/Coil St. Lights DPW-Sec/Coil St. Lights Sub-total Autonomous/Public Corp Guam Waterworks Authority Retirement Fund GFA University of Guam (NET METERED) Guam Amport Authority Guam Memorial Hospital (NET METERED) Guam Memorial Hospital (NET METERED) Guam Community College (NET METERED) Guam Community College (NET METERED) Guam Guam Community College (NET METERED) Guam Guam Guam Community College (NET METERED) Guam Housing Corp Rental Division Guam Solid Waste Authority	26,020,55 14,622,55 9,883,60 253,534.78 27,854,24 615,738,65 1,822,433,53 115,123,11 2,581,149,53 2,930,831,25 7,384,00 90,309,29 85,055,53 1,474,180,14 420,779,31 706,073,48 100,833,69 2,139,23 15,134,72	(699.35) (23,160.20) (23,160.20) 358.96 	7,523.21 5,693.39 4,175.41 4,252.14 1,901.63 61,471.87 10,741.43 82,142.35 364,244.35 364,245 3	(30,013.53) (19,086.35) (8,817.58) (14,754.24) (9,289.79) (219,925.66) (10,946.85) (88,364.58) (754,156.14) (44,399.82) (73,384.00) (73,384.00) (80,309.29) (80,055.53) (801,932.33) (100,833.69) (2,139.23)	7,523.21 11,456.78 30,195.96 4,120.45 2,495.44 103,898.57 27,648.82 609,516.42 1,432,521.39 91,899.52 2,161,586.15 1,853,915.84 7,489.02 92,707.88 44,731.28 1,243,213.33 460,724.75 93,870.10 52,266.24 1,365.69 1,365.69 1,365.69 1,365.69 1,365.69 1,365.69 1,365.69 1,365.69 1,365.69 1,365.69 1,365.69 1,365.69 1,365.69 1,365.69 1,365.69 1,365.69	7,523.21 11,456.78 14,530.83 3,421.10 2,495.44 71,920.79 28,007.78 609,516.42 1,441,656.33 91,899.52 2,171,082.25 1,854,130.97 7,489.02 92,707.88 44,731.28 1,243,13.33 460,991.15 933,870.10 52,296.24 1,386.69 18,764.60	7,523.11 5,693.93 4,175.41 3,421.10 1,901.63 44,899.21 11,100.39 82,142.35 373,381.14 21,176.23 487,800.11 7,485.02 92,707.88 44,731.28 570,965.52 40,211.84 227,796.62 52,296.24 1,386.69 8,962.07	4,712.46 	7,814.15 81,308.49 361,603.79 20,944.69 471,671.12	4,671.56 88,314.58 361,403.46 22,397.21 472,115.25	779,908.28 7,316.28 287,224.56	2,533.03 7,523.11 11,456.78 14,630.83 3,421.10 2,455.44 71,920.79 28,007.78 609,516.42 1,441,658.53 1,441,658.53 1,895.52 2,171,082.25 4,731.28 44,731.28 44,731.28 46,0931.59 46,0931.59 52,707.88 46,931.59 53,870.10 53,870.10 53,870.10 54,95
0832698062 0930959866 0930959866 3045433600 3088040552 083695986 4075914809 5357510000 6518220019 7736362694 8302337726 842683690 9157510000 0563872892 9157510000	Inarajan Mayor Agat Mayor Ordot/Chalan Pago Mayor Sub-total DPW Accounts DPW-Signal Lights DPW-Finary St. Lights DPW-Vallage St. Lights DPW-Vallage St. Lights DPW-Sec/Coil St. Lights DPW-Sec/Coil St. Lights Sub-total Autonomous/Public Corp Guam Waterworks Authority Retirement Fund GPA University of Guam (NET METERED) Guam Community Coilege Guam Autonomy Guam Memorial Hospital (NET METERED) Guam Memorial Hospital (NET METERED) Guam Hospital Gorp Rental Division	26,020.55 14,672.55 9,883.60 253,534.78 27,854.24 615,738.65 1,822,433.53 115,123.11 2,581,149.53 2,930,831.25 7,384.00 90,309.29 85,055.53 1,474,180.14 420,779.31 706,073.48 100,833.69 2,139.23	(699.35) (23,160.20) 358.96 9,137.14 9,496.10	7,523.21 5,693.93 4,175.41 1,201.63 61,471.87 10,741.43 82,142.35 362,244,00 21,176.23 478,304.01 1,853.915.84 7,489.02 10,749.79 92,707.88 44,731.28 570,965.52 39,945.44 1,226,624 1,276,626 1,276,624 1,276,626 1,276,624 1,276,626 1,276	(30,013.53) (19,086.35) (8,817.58) (14,754.24) (9,289.79) (219,925.66) (10,946.85) (88,364.58) (754,156.14) (144,399.82) (897,867.39) (2,930,616.12) (7,384.00) (85,055.53) (801,932.33) (801,932.33) (100,833.69) (2,199.36)	7,523.21 11,456.78 30,195.96 4,120.45 2,495.44 103,898.57 27,648.82 609,516.42 1,432,521.39 31,899.52 2,161,586.15 1,853,915.84 7,489.02 7,789.02 44,731.28 44,731.28 1,243,213.33 460,724.75 933,870.10 52,296.24 1,386.69	7,523.21 11,456.78 14,530.83 3,421.10 2,495.44 71,920.79 28,007.78 609,516.42 1,441,656.33 91,899.52 2,171,082.25 1,454,130.97 7,489.02 4,731.28 4,731.28 1,243,13.33 460,991.15 93,870.10 52,296.24 1,386.69	7,523.21 5,693.93 4,175.41 1,901.63 44,899.21 11,100.39 82,142.35 373,381.14 21,176.23 487,800.11 1,853,700.71 7,489.02 92,707.88 44,731.28 570,965.52 40,211.84 227,796.62 52,296.24 1,386.69	4,712,46 	7,814.15 81,308.49 361,603.79 20,944.69 471,671.12	4,671.56 88,314.58 361,403.46 22,397.21 472,115.25	779,908.28 7,316.28 287,224.56	2,533.03 7,523.11 11,456.78 14,630.33 3,471.10 2,495.44 71,920.79 28,007.78 609,516.42 1,441,658.53 19,899.52 2,171,082.25 1,854,130.97 7,489.02 1,243,213.33 460,991.15 933,791.15 933,791.15
0832698062 08302698062 0830259866 3045433600 3088040552 08380552 083805506 4075914809 535751000 651922001 8775914809 535751000 561922001 917510000 563872892 917531000 563872892 917321000 5438075703 1699407298	Inarajan Mayor Agat Mayor Ordot/Chalan Pago Mayor Sub-total DPW Accounts DPW-Signal Lights DPW-Finary St. Lights DPW-Vallege St. Lights DPW-Sec/Coll St. Lights Sub-total Autonomous/Public Corp Guam Waterworks Authority Retirement Fund GPA University of Guam (NET METERED) Guam Community College Guam Arport Authority Guam Memorial Hospital (NET METERED) Guam Memorial Hospital (NET METERED) Guam Housing Gorg Rental Division Guam Gold Waste Authority University of Guam	26,020,55 14,672,55 9,883,60 253,534,78 27,854,24 615,738,65 1,822,433,53 115,123,11 2,581,149,53 2,930,831,25 7,384,00 90,309,79 90,309,79 1,474,180,14 420,779,31 706,073,48 100,833,69 2,139,23 15,134,72 205,754,63	(699.35) (23,160.20) (23,160.20) 358.96 	7,523.21 5,693.93 4,175.41 1,201.63 61,471.87 10,741.43 82,142.35 362,244,00 21,176.23 478,304.01 1,853,915.84 7,489.02 10,749.79 92,707.88 44,731.28 570,665.52 39,945.44 227,796.52 52,296.24 1,386.69 8,962.07	(30,013.53) (19,086.35) (8,817.58) (14,754.24) (9,289.79) (219,925.66) (10,946.85) (88,364.58) (88,364.58) (144,399.82) (897,867.39) (20,309.29) (85,055.53) (801,932.33) (100,833.69) (2139.23) (2139.23) (2139.23) (2139.23)	7,523.21 11,456.78 30,195.96 4,120.45 2,495.44 103,898.57 27,648.82 609,516.42 1,432,521.39 91,899.52 2,161,586.15 1,853,915.84 7,489.02 4,731.28 4,731.28 1,243,213.33 460,724.75 933,870.10 52,266.24 1,386.69 18,764.60 18,764.60	7,523.21 11,456.78 14,530.83 3,421.10 2,495.44 71,920.79 28,007.78 609,516.42 21,714,082.25 2,1714,082.25 1,854,130.97 7,489.02 4,749.12 1,245,213.33 460,991.15 93,870.10 52,296.24 1,386.69 18,764.60	7,523.21 5,693.93 4,175.41 3,421.10 1,901.63 44,899.21 11,100.39 82,142.35 373,381.14 21,176.23 487,800.11 1,853,700.71 7,489.02 92,707.88 44,731.28 570,965.52 40,211.84 227,796.62 52,296.24 1,386.69 8,962.07 217,644.91	4,712,46 	7,814.15 81,308.49 361,603.79 20,944.69 471,671.12	4,671.56 88,314.58 361,403.46 22,397.21 472,115.25	779,908.28 7,316.28 287,224.56	2,533.03 7,523.11 11,456.78 14,630.83 3,421.10 2,495.44 71,920.79 28,007.78 609,516.42 1,441,658.53 91,899.52 2,171,082.25 1,854,130.97 7,489.02 1,243,133.34 460,991.15 933,870.10 52,266.24 1,386.60 11,586.60 11,586.60

CCU Regular Board Meeting, September 27, 2023 - GPA

Others

Grand Total

3209463043	Dept. of Military Affairs (NET METERED)	49,475.74		51,388.06		100,863.80	100,863.80
4530787043	U.S. Post Office	52,810.25	-	47,771.33	(52,810.25)	47,771.33	47,771.33
6000770566	KGTF	6,020.92		3,945.63		9,966.55	9,966.55
6602566745	Tamuning Post Office	6,506.22		6,619.47	(6,506.22)	6,619.47	6,619.47
7541928173	Guam Legislature	314.64	-	302.80	(314.64)	302.80	302.80
8108458168	Guam Post Office (Agana)	6,578.04		7,836.75	(6,578.04)	7,836.75	7,836.75
8353274954	Superior Court of Guam	76,384.64	-	73,503.64	(76,384.64)	73,503.64	73,503.64
8607446612	Dept. of Military Affairs	84,209.57		73,321.07	(12,754.34)	144,776.30	144,776.30
8972267005	Customs & Quarantine Agency	3,596.07		1,641.52	-	5,237.59	5,237.59
9503154359	Guam Legislature (NET METERED)	12,608.94	-	12,884.42	(12,608.94)	12,884.42	12,884.42
	Sub-total Sub-total	298,505.03	-	279,214.69	(167,957.07)	409,762.65	409,762.65

12,439,553.39

100,863.80	-			49,475.74	51,388.06
47,771.33	-				47,771.33
9,966.55			2,107.92	3,913.00	3,945.63
6,619.47					6,619.47
302.80	-				302.80
7,836.75					7,836.75
73,503.64	-				73,503.64
144,776.30		٠		71,455.23	73,321.07
5,237.59	659.61	1,000.21	900.15	1,036.10	1,641.52
12,884.42					12,884.42
409,762.65	659.61	1,000.21	3,008.07	125,880.07	279,214.69

10,115,411.87



GUAM POWER AUTHORITY FINANCIAL STATEMENT OVERVIEW August 2023

Attached are the financial statements and supporting schedules for the month and fiscal year ended August 31, 2023.

Summary

The increase in net assets for the month ended was \$2.0 million as compared to the anticipated net decrease of \$0.4 million projected at the beginning of the year. The total kWh sales for the month were 1.83% less than projected and non-fuel revenues were \$0.6 million less than the estimated amounts. These decreases were primarily the result of the impact of Typhoon Mawar on the island's power system through the early month of July. O&M expenses for the month were \$5.7 million which was \$1.9 million less than our projections for the month. Other expenses for the month such as interest expense, IPP costs, (net of interest income and other income) totaled to \$17.1 million, which was \$14.3 million more than projected amounts. This is directly related to typhoon restoration work order expenses of about \$15 million closed during the period. However, the corresponding estimated receivable to date of \$14.8 million was also recorded in Capital Contributions. There were no other significant departures from the budget during the period.

Analysis

Description	Previous	Current	Target
	Month	Month	
Quick Ratio	1.76	1.75	2
Days in Receivables	32	32	52
Days in Payables	43	27	30
LEAC (Over)/Under	\$19,196,940	\$19,503,522	\$8,257,731
Recovery Balance -			
YTD			
T&D Losses	6.04%	6.02%	<7.00%
Debt Service Coverage	1.65	1.65	1.75
Long-term equity ratio	10.21%	9.47%	30 – 40%
Days in Cash	102	84	60

The Quick Ratio has been a challenge for GPA historically. GPA has current obligations of approximately \$91 million and approximately \$159 million in cash and current receivables. The LEAC under-recovery for the month was \$0.9 million. Debt Service Coverage ratio is calculated using the methodology in use before the Fiscal Year 2002 change in accounting practice.

Financial Statements August 2023

Significant Assumptions

The significant assumptions in the financial statements are as follows:

- > Accrual cutoff procedures were performed at month end
- > An inventory valuation is performed at year-end only
- Accounts Receivable includes accruals based on prior months' usage.

Prepared by:

Reviewed by:

Approved by:

Lenora M. Sanz

Controller

John M. Benavente, P.E. General Manager

(A	GUAM POWER AUTHORITY COMPONENT UNIT OF THE GOVERNMENT OF G Statements of Net Position August 31, 2023 and September 30, 2022	UAM)	
	Unaudited August 2023	Audited September 2022	Change from Sept 30 2022
ASSETS AND DEFERRED OUTFLOWS OF RESOURCES			
Current assets: Cash and cash equivalents: Held by trustee for restricted purposes:			
Interest and principal funds Bond indenture funds Held by Guam Power Authority:	\$ 32,990,190 52,830,345	\$ 16,582,152 28,155,326	\$ 16,408,037 24,675,019
Bond indenture funds Self insurance fund-restricted Energy sense fund	57,692,271 11,075,848 4,003,000	66,096,915 9,636,149 3,200,040	(8,404,644) 1,439,699 802,960
Total cash and cash equivalents	158,591,653	123,670,582	34,921,072
Accounts receivable, net	61,198,536	63,207,370	(2,008,834)
Total current receivables	61,198,536	63,207,370	(2,008,834)
Materials and supplies inventory Fuel inventory Prepaid expenses	10,313,757 76,412,845 7,490,219	13,245,854 62,282,916 5,680,425	(2,932,098) 14,129,929 1,809,795
Total current assets	314,007,010	268,087,147	45,919,863
Utility plant, at cost: Electric plant in service Construction work in progress Total Less: Accumulated depreciation Total utility plant	1,202,737,815 29,470,052 1,232,207,867 (765,346,044) 466,861,823	1,188,286,930 20,946,681 1,209,233,611 (734,209,593) 475,024,017	14,450,886 8,523,371 22,974,257 (31,136,451) (8,162,194)
Lease asset	16,979,263	16,979,263	0
Other non-current assets: Investments - restricted Unamortized debt issuance costs	47,938,116 419,408	48,011,361 462,297	(73,245) (42,889)
Total other non-current assets	48,357,525	48,473,659	(116,134)
Total assets	846,205,621	808,564,086	37,641,535
Deferred outflow of resources: Deferred fuel revenue Unamortized loss on debt refunding Pension Other post employment benefits	19,503,522 13,615,948 10,216,119 41,605,903	39,554,794 14,716,617 10,216,119 41,605,903	(20,051,272) (1,100,669) 0 0
Total deferred outflows of resources	84,941,492	106,093,433	(21,151,941)
	<u>\$ 931,147,113</u>	\$ 914,657,519	\$ 16,489,594

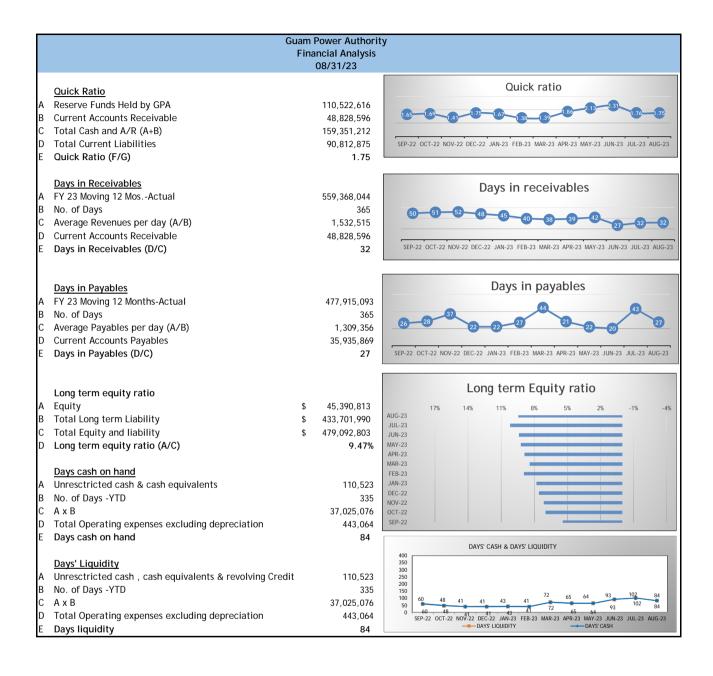
GUAM POWER AUTHORITY (A COMPONENT UNIT OF THE GOVERNMENT OF GUAM) Statement of Net Position, Continued August 31, 2023 and September 30, 2022								
	Unaudited August 2023	Audited September 2022	Change from Sept 30 2022					
LIABILITIES, DEFERRED INFLOWS OF RESOURCES AND NET POSITION								
Current liabilities: Current maturities of long-term debt Current obligations under capital leases Accounts payable	\$ 24,680,000	\$ 7,730,000	\$ 16,950,000 0					
Operations Others Accrued payroll and employees' benefits	34,486,286 1,449,584 123,796	32,074,995 596,645 217,342	2,411,291 852,939 (93,545)					
Current portion of employees' annual leave Current portion of lease liability Interest payable Customer deposits	1,865,860 5,409,970 12,202,564 10,594,815	1,836,186 5,409,970 10,864,975 10,057,430	29,674 0 1,337,589 537,385					
Total current liabilities	90,812,875	68,787,542	22,025,333					
Regulatory liabilities: Provision for self insurance	12,628,265	11,016,513	1,611,752					
Total regulatory liabilities	12,628,265	11,016,513	1,611,752					
Long term debt, net of current maturities Obligations under capital leases, net of current portion	477,747,732	503,873,798	(26,126,066) 0					
Net Pension liability Other post employment benefits liability DCRS sick leave liability Lease liability	67,148,260 174,910,068 1,695,518 11,705,683	70,467,715 174,910,068 1,695,518 11,705,683	(3,319,455) 0 0 0					
Employees' annual leave net of current portion Customer advances for construction	1,723,317 616,050	1,723,317 541,500	0 74,551					
Total liabilities	838,987,769	844,721,654	(5,733,885)					
Deferred inflows of resources: Unearned forward delivery contract revenue Pension Other post employment benefits	10,172,402 36,596,130	0 10,172,402 36,596,130	0 0 0					
Total deferred inflows of resources	46,768,532	46,768,532	0					
Commitments and contigencies								
Net Position: Net investment in capital assets Restricted Unrestricted	2,649,685 64,664,242 (21,923,114)	2,370,772 34,846,592 (14,050,031)	278,913 29,817,649 (7,873,083)					
Total net position	45,390,813	23,167,334	22,223,480					
	<u>\$ 931,147,113</u>	<u>\$ 914,657,519</u>	<u>\$ 16,489,594</u>					

		POWER AUTHORITY T OF THE GOVERNMEN , Expenses and Change				
				Eleven M End		
	Augus	st 31	% of	Augus		% of
	Unaudited 2023	Unaudited 2022	change Inc (dec)	Unaudited 2023	Unaudited 2022	change Inc (dec)
Revenues						
Sales of electricity	\$ 41,963,361	\$ 46,055,674	(9)	\$ 507,943,435	\$ 422,136,110	20
DSM-Rebates	313,046	322,796	(3)	3,282,131	3,494,933	(6)
Miscellaneous	169,013	111,615	51	2,645,505	2,214,926	19
Total	42,445,419	46,490,084	(9)	513,871,071	427,845,969	20
Bad debt expense	(99,833)	(101,917)	(2)	(1,098,163)	(1,121,087)	(2)
Total revenues	42,345,586	46,388,167	(9)	512,772,908	426,724,882	20
		·				
Operating and maintenance expenses Production fuel	28,940,260	32,999,327	(12)	371,835,527	274,442,938	35
Other production	1,598,056	1,717,431	(7)	15,472,166	16,987,697	(9)
	30,538,316	34,716,758	(12)	387,307,693	291,430,635	33
Depresiation	2 220 142	2 004 725	11	22 227 412	21 000 420	1
Depreciation Energy conversion cost	3,228,143 873,486	2,904,725 838,002	11 4	32,227,412 9,315,229	31,999,438 9,039,445	1 3
Transmission & distribution	891,636	1,427,836	(38)	10,953,339	13,467,424	(19)
Customer accounting	478,263	725,472	(34)	5,735,735	6,630,030	(13)
Administrative & general	2,749,869	2,908,538	(5)	29,752,017	29,674,159	0
Total operating and maintenance expenses	38,759,713	43,521,331	(11)	475,291,426	382,241,130	24
Operating income	3,585,873	2,866,836	25	37,481,483	44,483,752	(16)
011		·				
Other income (expenses) Interest income	448,974	84,845	429	3,086,107	910,851	239
Interest income Interest expense and amortization	(1,952,259)	(1,903,555)	3	(21,461,405)	(23,089,775)	(7)
Bond issuance costs	35,344	(1,903,333)	(121)	302,508	(2,589,151)	(112)
Change in Investment Value	80,666	28,356	184	552,727	(16,996)	(3,352)
Allowance for funds used during construction	00,000	5,108	(100)	14,236	78,377	(82)
Pandemic-COVID19	(12,448)	(17,930)	(31)	(84,270)	(250,699)	(66)
Losses due to typhoon	(15,047,941)	(1,054,612)	1,327	(15,086,076)	(2,198,164)	586
Operating Grant from GovGuam/US Gov	((1,121,1212)	.,	0	0	
Loss on Capital Asset Dsiposal				0	0	
Other expense		0		0	(8,582)	(100)
Total other income (expenses)	(16,447,664)	(3,024,954)	444	(32,676,173)	(27,164,139)	20
Income (loss) before capital contributions	(12,861,791)	(158,118)	8,034	4,805,310	17,319,613	(72)
Capital contributions	14,847,664			17,418,169	973,601	
Increase (decrease) in net assets	1,985,873	(158,118)	(1,356)	22,223,479	18,293,214	21
Total net assets at beginning of period	43,404,946	28,245,996	54	23,167,340	9,794,664	137
Total net assets at end of period	\$ 45,390,819	\$ 28,087,878	62	\$ 45,390,819	\$ 28,087,878	62

GUAM POWER AUTHORITY (A COMPONENT UNIT OF THE GOVERNMENT OF GUAM) Statements of Cash Flows Period Ended August 31, 2023

	Month Ended 8/31/2023	YTD Ended 8/31/2023
Increase(decrease) in cash and cash equivalents		
Cash flows from operating activities:		
Cash received from customers	\$28,835,361 \$	514,988,509
Cash payments to suppliers and employees		
for goods and services	79,913,399	448,649,782
Net cash provided by operating activities	(\$51,078,038)	66,338,727
Cash flows from investing activities:		
Interest and dividends on investments and		
bank accounts	448,974	3,086,107
Net cash provided by investing activities	448,974	3,086,107
Cash flows from non-capital financing activities		
Interest paid on short term debt	(3,214)	(43,833)
Provision for self insurance funds	1,273,002	(1,439,699)
Net cash provided by noncapital financing activities	1,269,788	(1,483,532)
Cash flows from capital and related financing activities		
Acquisition of utility plant	13,036,263	(24,065,218)
Principal paid on bonds and other long-term debt	-	(7,730,000)
Interest paid on bonds(net of capitalized interest)	80,666	(19,513,020)
Interest paid on capital lease obligations	- (4 000 400)	- (4 (400 007)
Interest & principal funds held by trustee	(4,000,120)	(16,408,037)
Reserve funds held by trustee Bond funds held by trustee	(65,970)	73,245
Principal payment on capital lease obligations	_	_
Grant from DOI/FEMA	14,847,664	17,418,169
Grant from GovGuam	-	-
Reduction in Under Recovery of Fuel	-	-
Debt issuance costs/loss on defeasance	(131,461)	(1,446,066)
Net cash provided by (used in) capital and related		
financing activities	23,767,042	(51,670,927)
Net (decrease) increase in cash and cash equivalents	(25,592,233)	16,270,376
Cash and cash equivalents, beginning	136,114,849	94,252,240
Cash and cash equivalents-Funds held by GPA, August 31, 2023	<u>\$ 110,522,616</u> <u>\$</u>	110,522,617

GUAM POWER AUTHORI (A COMPONENT UNIT OF THE GOVERN Statements of Cash Flows, co	IMENT OF GUAM)	
Period Ended August 31,		
	Month Ended	YTD Ended
	8/31/2023	8/31/2023
Reconciliation of operating earnings to net cash provided		
by operating activities:		
Operating earnings net of depreciation expense		
and excluding interest income	\$3,585,873	\$37,481,483
Adjustments to reconcile operating earnings to net cash		
provided by operating activities:		
Depreciation and amortization	3,228,143	32,227,412
Other expense	(15,025,045)	(14,867,838)
(Increase) decrease in assets:		
Accounts receivable	(13,547,606)	2,008,834
Materials and inventory	(119,087)	2,932,098
Fuel inventory	(5,183,862)	(14,129,929)
Prepaid expenses	784,012	(1,809,795)
Unamortized debt issuance cost	3,899	42,889
Deferred fuel revenue	(306,582)	20,051,272
Unamortized loss on debt refunding	92,217	1,100,669
Unamortized forward delivery contract costs	-	-
Lease asset	-	-
Increase (decrease) in liabilities:		
Accounts payable-operations	2,411,291	2,411,291
Accounts payable-others	6,433,646	49,979
Accrued payroll and employees' benefits	(29,989,500)	(93,545)
Provision for Self-Insurance	(192,648)	1,611,752
Net pension liability	(6,088,946)	(3,319,455)
Employees' annual leave	3,024,582	29,674
Customers deposits	574,231	537,385
Customer advances for construction	(688, 107)	74,551
Unearned forward delivery contract revenue	(74,551)	-
Net cash provided by operating activities	<u>(\$51,078,038)</u> \$	66,338,727



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GUAM POWER AUTHORITY ACCRUED REVENUE AUGUST 2023

		FOR THE MONTH ENDED AUGUST		ELEVEN MONTHS ENDED AUGUST		
		2023	2022	2023	2022	
KWH SALES:						
Residential		43,146,906	44,989,464	444,564,810	503,677,561	
Residential - Apt & Condo		538,940	620,409	6,055,308	6,928,102	
Small Gen. Non Demand		6,155,680	7,440,992	66,576,900	77,639,552	
Small Gen. Demand		17,457,205	16,167,671	173,552,364	172,549,978	
Large General		19,404,781	19,069,312	199,677,166	196,677,564	
Independent Power Producer		83,086	138,482	1,021,011	671,217	
Private St. Lights		30,696	31,100	342,085	348,235	
	Sub-total	86,817,294	88,457,429	891,789,643	958,492,209	
Government Service:						
Small Non Demand		1,188,175	1,724,457	15,436,971	13,553,172	
Small Demand		8,365,246	9,030,378	92,284,073	101,566,991	
Large		5,108,352	4,226,126	51,850,542	45,628,675	
Street Lighting		503,085	431,751	4,934,524	4,798,937	
Sub-total		15,164,858	15,412,712	164,506,110	165,547,774	
Total		101,982,152	103,870,141	1,056,295,753	1,124,039,983	
U. S. Navy		27,691,310	26,068,076	265,411,014	287,398,091	
GRAND TOTAL		129,673,462	129,938,216	1,321,706,767	1,411,438,074	
REVENUE:						
Residential		13,978,946	15,501,990	171,568,479	147,265,820	
Residential - Apt & Condo		175,885	208,421	2,351,438	1,925,196	
Small Gen. Non Demand		2,275,251	2,870,269	28,782,695	26,084,230	
Small Gen. Demand		5,952,839	5,821,429	70,058,932	53,204,882	
Large General		6,392,035	6,668,404	78,216,545	58,676,814	
Independent Power Producer		27,255	48,493	401,219	211,655	
Private St. Lights		26,797	28,066	319,968	289,646	
Filvate St. Lights	Sub-total	28,829,008	31,147,072	351,699,276	287,658,243	
Government Service:	Sub-total	20,029,000	31,147,072	331,099,270	267,036,243	
Small Non Demand		450.059	675 622	6 921 042	4 720 417	
		450,958	675,632	6,821,043	4,728,417	
Small Demand		3,014,476	3,429,062	39,260,014	32,613,726	
Large		1,766,086	1,521,084	20,982,971	13,853,233	
Street Lighting	Cls Askal	473,482	442,151	5,309,443	4,597,512	
	Sub-total	5,705,003	6,067,930	72,373,471	55,792,889	
II C No	Total	34,534,011	37,215,002	424,072,747	343,451,132	
U. S. Navy		7,429,349	8,840,672	83,870,687	78,684,978	
GRAND TOTAL		41,963,361	46,055,673	507,943,435	422,136,110	
NUMBER OF CUSTOMERS:						
Residential		44,942	45,368	45,330	45,256	
Residential - Apt & Condo		5	5	5	6	
Small Gen. Non Demand		4,502	4,557	4,561	4,545	
Small Gen. Demand		836	737	792	732	
Large General		83	84	83	84	
Independent Power Producer		3	3	3	2	
Private St. Lights		486	512	498	515	
_	Sub-total	50,857	51,266	51,273	51,140	
Government Service:						
Small Non Demand		744	727	739	714	
Small Demand		335	343	341	345	
Large		28	18	23	18	
Street Lighting		668	644	666	642	
	Sub-total	1,775	1,732	1,769	1,720	
	Total	52,632	52,998	53,042	52,860	
US Navy		1	1	1	1	
		52,633	52,999	53,043	52,861	

GUAM POWER AUTHORITY ACCRUED REVENUE 12 MONTHS ENDED AUGUST 31, 2023

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	TWELVE MONTHS ENDED	AUGUST 2023	JULY 2023	JUNE 2023	MAY 2023	APRIL 2023	MARCH 2023	FEBRUARY 2023	JANUARY 2023	DECEMBER 2022	NOVEMBER 2022	OCTOBER 2022	SEPTEMBER 2022
KWH SALES:													
Residential	488,669,840	43,146,906	43,136,033	29,974,604	36,669,436	42,978,575	41,620,238	37,127,957	40,085,893	43,379,411	44,438,989	42,006,767	44,105,031
Residential - Apt & Condo	6,902,207	538,940	595,943	467,097	491,859	588,524	591,100	538,072	607,542	641,336	629,467	365,427	846,899
Small General Non Demand	73,880,186	6,155,680	5,971,414	4,277,056	4,796,638	5,859,772	5,311,081	5,824,620	6,787,443	7,240,621	7,145,948	7,206,628	7,303,286
Small General Demand	189,203,875	17,457,205	17,385,853	11,826,660	14,027,081	17,132,676	17,714,408	14,631,953	15,589,534	16,149,806	15,807,037	15,830,151	15,651,511
Large General	218,281,631	19,404,781	19,579,817	14,095,502	15,584,256	18,615,072	18,937,481	17,266,514	18,898,736	19,538,055	18,947,397	18,809,554	18,604,465
Independent Power Producer	1,125,281	83,086	81,383	77,864	77,333	95,700	113,317	90,229	101,025	105,298	100,625	95,150	104,269
Private Outdoor Lighting	373,913	30,696	32,394	31,058	31,512	29,893	30,263	30,867	31,936	29,921	31,613	31,932	31,828
Sub-Total	978,436,933	86,817,294	86,782,837	60,749,840	71,678,115	85,300,213	84,317,888	75,510,213	82,102,108	87,084,449	87,101,076	84,345,610	86,647,290
Government Service:													
Small Non Demand	17,390,465	1,188,175	1,175,710	714,322	989,718	1,129,246	1,156,054	1,001,474	2,001,337	2,061,867	1,926,213	2,092,855	1,953,494
Small Demand	101.598.970	8.365.246	8.149.889	5.192.727	7,140,363	8,669,657	8,759,968	8,721,317	9,258,150	9,351,392	9,241,605	9,433,760	9,314,898
Large	56,125,205	5,108,352	4,845,784	4,075,135	4,591,436	5,736,824	5,635,263	4,607,123	4,250,129	4,436,992	4,303,339	4,260,165	4,274,663
Street Lighting (Agencies)	5,423,047	503,085	414,305	488,780	460,207	406,152	469,767	427,480	437,596	466,769	423,900	436,484	488,523
Sub-Total	180,537,688	15,164,858	14,585,688	10,470,964	13,181,724	15,941,879	16,021,053	14,757,394	15,947,212	16,317,019	15,895,055	16,223,264	16,031,578
Total	1,158,974,621	101,982,152	101,368,525	71,220,804	84,859,839	101,242,092	100,338,941	90,267,607	98,049,320	103,401,468	102,996,131	100,568,874	102,678,868
U.S. Navy	291,453,612	27,691,310	23,149,334	12,876,538	24,201,431	24,015,014	23,915,128	26,021,691	27,318,599	26,037,729	25,081,097	25,103,141	26,042,598
0.5. 1101)	231,133,012	27,032,310	23,243,334	12,070,550	2-1,201,101	21,013,011	23,313,120	20,021,031	27,510,555	20,037,723	23,002,037	25,105,141	20,012,330
Grand Total	1,450,428,233	129,673,462	124,517,860	84,097,341	109,061,270	125,257,106	124,254,069	116,289,298	125,367,919	129,439,197	128,077,228	125,672,015	128,721,466
REVENUE:			-	-	-	-	-	-	-	-	-	-	-
	100 540 045	13,978,946	42.000.202	0.007.445	45 050 755	47.676.450	47.400.404	45 207 672	46 520 472	47.052.650	40.745.500	46 260 077	10 001 366
Residential	189,649,845		13,969,362	8,887,415	15,050,755 201,816	17,676,159	17,199,481	15,307,673	16,530,473 244,443	17,853,658	18,745,580	16,368,977	18,081,366 291,521
Residential - Apt & Condo	2,642,959	175,885	192,702	157,519		238,164	239,348	217,923		257,861	253,729	172,048	
Small General Non Demand	32,082,786	2,275,251	2,210,926	1,485,043	2,198,698	2,682,063	2,457,448	2,673,862	3,089,178	3,285,850	3,317,413	3,106,964	3,300,091
Small General Demand	76,669,650	5,952,839	5,934,593	3,946,530	6,069,964	7,332,836	7,648,898	6,321,975	6,661,006	6,894,340	6,882,338	6,413,612	6,610,718
Large General	85,661,815	6,392,035	6,420,249	4,706,950	6,560,645	7,746,185	7,880,381	7,213,357	7,852,203	8,101,347	7,923,232	7,419,960	7,445,269
Independent Power Producer	442,644	27,255	27,847	26,977	32,375	39,591	47,382	36,908	40,796	43,820	41,604	36,663	41,425
Private Outdoor Lighting	349,658	26,797	28,061	27,034	29,999	29,323	29,402	29,758	30,215	29,432	30,062	29,885	29,690
Sub-Total	387,499,357	28,829,008	28,783,740	19,237,469	30,144,252	35,744,321	35,502,341	31,801,457	34,448,313	36,466,309	37,193,957	33,548,108	35,800,080
Government Service:													
Small Non Demand	7,668,724	450,958	445,363	276,470	467,278	529,777	541,405	472,435	912,583	939,626	879,524	905,625	847,682
Small Demand	43,186,256	3,014,476	2,937,841	1,982,058	3,254,161	3,871,569	3,904,590	3,909,788	4,123,345	4,160,507	4,118,429	3,983,251	3,926,242
Large	22,705,425	1,766,086	1,673,099	1,426,343	2,033,109	2,469,563	2,417,062	1,970,197	1,806,650	1,880,842	1,826,174	1,713,846	1,722,454
Street Lighting (Agencies)	5,822,240	473,482	448,580	469,851	502,936	471,191	502,191	492,241	488,431	499,164	483,931	477,445	512,797
Sub-Total	79,382,645	5,705,003	5,504,883	4,154,721	6,257,484	7,342,099	7,365,248	6,844,661	7,331,008	7,480,139	7,308,058	7,080,167	7,009,174
Total	466,882,002	34,534,011	34,288,623	23,392,190	36,401,735	43,086,421	42,867,589	38,646,118	41,779,322	43,946,448	44,502,015	40,628,276	42,809,255
U.S. Navy	92,486,042	7,429,349	7,902,931	4,345,758	6,948,307	7,377,927	7,141,214	8,230,255	9,077,194	9,274,918	9,952,503	6,190,330	8,615,354
Grand Total	559,368,044	41,963,361	42,191,555	27,737,948	43,350,042	50,464,347	50,008,803	46,876,373	50,856,515	53,221,366	54,454,518	46,818,606	51,424,609
NUMBER OF CUSTOMERS:													
Residential	45,332	44,942	45,010	45,354	45,545	45,445	45,402	45,374	45,461	45,378	45,371	45,347	45,359
Residential - Apt & Condo	5	5	5	5	5	5	5	5	5	5	5	5	5
Small General Non Demand	4,561	4,502	4,489	4,503	4,509	4,521	4,581	4,634	4,634	4,626	4,602	4,574	4,559
Small General Demand	787	836	836	836	839	841	841	758	713	741	735	737	735
Large General	83	83	83	83	83	83	83	83	83	83	83	84	83
Independent Power Producer	3	3	3	3	3	3	3	3	3	3	3	3	3
Private Outdoor Lighting	499	486	491	494	497	499	499	500	501	503	504	507	510
Sub-Total	51,271	50,857	50,917	51,278	51,481	51,397	51,414	51,357	51,400	51,339	51,303	51,257	51,254
Government Service:													
Small Non Demand	738	744	743	743	752	750	743	741	731	729	725	726	725
Small Demand	341	335	335	335	336	336	346	354	344	343	343	343	345
Large	23	28	28	28	28	28	26	20	18	18	18	18	18
Street Lighting (Agencies)	666	668	668	668	667	670	669	668	663	663	663	662	662
Sub-Total	1,768	1,775	1,774	1,774	1,783	1,784	1,784	1,783	1,756	1,753	1,749	1,749	1,750
Total	53,039	52,632	52,691	53,052	53,264	53,181	53,198	53,140	53,156	53,092	53,052	53,006	53,004
U.S. Navy	1	1	1	1	1	1	1	1	1	1	1	1	1
Grand Total	53,040	52,633	52,692	53,053	53,265	53,182	53,199	53,141	53,157	53,093	53,053	53,007	53,005

GPA 303

GUAM POWER AUTHORITY FUEL AND NON-FUEL AUGUST 2023

NEW RATE LEAC 0.231144 DSM 0.003109 FUEL RATE 0.228035

RATE	NUMBER	104111	TOTAL REV	/ENUE	BASE RATI	E REVENUE	AVERAGE PER	RCUSTOMER		NON FUE		OIL
KAIE	OF CUSTOMERS	KWH SALES	AMOUNT	C/KWH	C/KWH	AMOUNT	кwн	REVENUE	C/KWH	NON-FUEL AMOUNT	c/kwh	AMOUNT
One Month - AUGUST 2023	COSTONIERS	JALLS	AMOON	C/KWII	C/RVIII	AMOON	KWII	KEVENOE	C/KWII	AMOUNT	C/KWII	AMOON
R Residential	44,942	43,146,906	13,978,946	32.3985	32.3985	13,978,946	960	311	9.5950	4,139,941	22.8035	9,839,005
D Residential - Apt & Condo	5	538,940	175,885	32.6354	32.6354	175,885	107,788	35,177	9.8319	52,988	22.8035	122,897
G Small Gen. Non Demand	4,502	6,155,680	2,275,251	36.9618	36.9618	2,275,251	1,367	505	14.1583	871,540	22.8035	1,403,710
J Small Gen. Demand	836	17,457,205	5,952,839	34.0996	34.0996	5,952,839	20,882	7,121	11.3101	1,974,420	22.7896	3,978,419
P Large General	83	19,404,781	6,392,035	32.9405	32.9405	6,392,035	233,793	77,012	10.2652	1,991,942	22.6753	4,400,093
I Independent Power Producer	3	83,086	27,255	32.8037	32.8037	27,255	27,695	9,085	10.7699	8,948	22.0338	18,307
H Private St. Lights	486	30,696	26,797	87.2963	87.2963	26,797	63	55	64.4928	19,797	22.8035	7,000
Sub-Total	50,857	86,817,294	28,829,008	33.2065	33.2065	28,829,008	1,707	567	10.4352	9,059,577	22.7713	19,769,431
Government Service:												
S Small Non Demand	744	1,188,175	450,958	37.9538	37.9538	450,958	1,597	606	15.1503	180,013	22.8035	270,945
K Small Demand	335	8,365,246	3,014,476	36.0357	36.0357	3,014,476	24,971	8,998	13.2322	1,106,908	22.8035	1,907,569
L Large	28	5,108,352	1,766,086	34.5725	34.5725	1,766,086	182,441	63,075	12.0473	615,417	22.5252	1,150,669
F Street Lighting (Agencies)	668	503,085	473,482	94.1158	94.1158	473,482	753	709	71.3123	358,762	22.8035	114,721
Sub-Total	1,775	15,164,858	5,705,003	37.6199	37.6199	5,705,003	8,544	3,214	14.9101	2,261,099	22.7098	3,443,904
Sub Total	1,773	101,982,152	34,534,011	37.0133	37.0133	3,703,003	0,544	3,214	14.5101	2,201,033	22.7050	23,213,336
U.S. Navy	1	27,691,310	7,429,349	26.8292	26.8292	7,429,349			6.1479	1,702,425	20.6813	5,726,924
TOTAL	52,633	129,673,462	41,963,361	32.3608	32.3608	41,963,361	2,464	797	10.0430	13,023,101	22.3178	28,940,260
ELEVEN Months Ended AUGUST 2023												
R Residential	45,330	444,564,810	171,568,479	38.5925	38.5925	171,568,479	9,807	3,785	9.7043	43,141,867	28.8882	128,426,611
D Residential - Apt & Condo	5	6,055,308	2,351,438	38.8327	38.8327	2,351,438	1,211,062	470,288	9.7336	589,397	29.0991	1,762,041
G Small Gen. Non Demand	4,561	66,576,900	28,782,695	43.2323	43.2323	28,782,695	14,596	6,310	14.2214	9,468,151	29.0109	19,314,545
J Small Gen. Demand	792	173,552,364	70,058,932	40.3676	40.3676	70,058,932	219,107	88,448	11.5295	20,009,755	28.8381	50,049,177
P Large General	83	199,677,166	78,216,545	39.1715	39.1715	78,216,545	2,403,117	941,337	10.3549	20,676,353	28.8166	57,540,192
I Independent Power Producer	3	1,021,011	401,219	39.2962	39.2962	401,219	340,337	133,740	11.0339	112,658	28.2623	288,562
H Private St. Lights	498	342,085	319,968	93.5345	93.5345	319,968	687	642	64.6045	221,002	28.9301	98,965
Sub-Total	51,273	891,789,643	351,699,276	39.4375	39.4375	351,699,276	17,393	6,859	10.5652	94,219,184	28.8723	257,480,093
Government Service:												
S Small Non Demand	739	15,436,971	6,821,043	44.1864	44.1864	6,821,043	20,894	9,232	14.6887	2,267,491	29.4977	4,553,552
K Small Demand	341	92,284,073	39,260,014	42.5426	42.5426	39,260,014	270,700	115,163	13.2829	12,257,967	29.2597	27,002,047
L Large	23	51,850,542	20,982,971	40.4682	40.4682	20,982,971	2,210,682	894,623	11.8784	6,158,995	28.5898	14,823,975
F Street Lighting (Agencies)	666	4,934,524	5,309,443	107.5979	107.5979	5,309,443	7,406	7,969	78.7420	3,885,543	28.8559	1,423,900
Sub-Total	1,769	164,506,110	72,373,471	43.9944	43.9944	72,373,471	92,970	40,902	14.9356	24,569,997	29.0588	47,803,474
						424,072,747						
U.S. Navy	1	265,411,014	83,870,687	31.6003	31.6003	83,870,687			6.5252	17,318,727	25.0751	66,551,960
TOTAL	53,043	1,321,706,767	507,943,435	38.4309	38.4309	507,943,435	24,918	9,576	10.2979	136,107,908	28.1330	371,835,527
Twelve Months Ended AUGUST 2023	4	400 000	100 610 5 :-				40.00		0.00	47.040		
R Residential	45,332	488,669,840	189,649,845	38.8094	38.8094	189,649,845	10,780	4,184	9.6883	47,343,857	29.1211	142,305,988
D Residential - Apt & Condo	5	6,902,207	2,642,959	38.2915	38.2915	2,642,959	1,380,441	528,592	9.1560	631,964	29.1355	2,010,995
G Small Gen. Non Demand	4,561	73,880,186	32,082,786	43.4254	43.4254	32,082,786	16,198	7,034	14.1649	10,465,079	29.2605	21,617,707
J Small Gen. Demand	787	189,203,875	76,669,650	40.5222	40.5222	76,669,650	240,310	97,379	11.5038	21,765,620	29.0184	54,904,030
P Large General	83	218,281,631	85,661,815	39.2437	39.2437	85,661,815	2,627,261	1,031,035	10.3515	22,595,521	28.8922	63,066,294
I Independent Power Producer	3	1,125,281	442,644	39.3363	39.3363	442,644	375,094	147,548	11.0754	124,630	28.2609	318,014
H Private St. Lights	499	373,913	349,658	93.5133	93.5133	349,658	749	700	64.5523	241,369	28.9610	108,289
Sub-Total	51,271	978,436,933	387,499,357	39.6039	39.6039	387,499,357	19,084	7,558	10.5442	103,168,040	29.0597	284,331,317
Government Service:												
S Small Non Demand	738	17,390,465	7,668,724	44.0973	44.0973	7,668,724	23,575	10,396	14.6225	2,542,927	29.4748	5,125,797
K Small Demand	341	101,598,970	43,186,256	42.5066	42.5066	43,186,256	297,726	126,553	13.2438	13,455,559	29.2628	29,730,697
L Large	23	56,125,205	22,705,425	40.4550	40.4550	22,705,425	2,440,226	987,192	11.8479	6,649,641	28.6071	16,055,784
F Street Lighting (Agencies)	666	5,423,047	5,822,240	107.3610	107.3610	5,822,240	8,144	8,743	78.4657	4,255,235	28.8953	1,567,005
Sub-Total	1,768	180,537,688	79,382,645	43.9701	43.9701	79,382,645	102,124	44,904	14.9018	26,903,362	29.0683	52,479,283
	53,039	1,158,974,621	466,882,002	40.2841	40.2841	466,882,002	21,851	8,803	11.2230	130,071,402	29.0611	336,810,600
U.S. Navy	1	291,453,612	92,486,042	31.7327	31.7327	92,486,042			6.5287	19,028,008	25.2040	73,458,033
TOTAL	53,040	1,450,428,233	559,368,044	38.5657	38.5657	559,368,044	27,346	10,546	10.2797	149,099,410	28.2860	410,268,633
TOTAL	33,040	1,730,720,233	333,300,044	30.3037	30.3037	333,300,044	21,540	10,340	10.2/3/	143,033,410	20.2000	710,200,033

GPA-318 ENERGY ACCOUNT FOR INTERNAL USE ONLY
318Aug23 FY 2023 Versus FY 2022

	August 2023		August 202	2	Y T D 202	3	Y T D 2022		MOVING TWEL	VE MONTHS
Gross Generation										
Number of days in Period	31		31		335		335		365	
Peak demand	239		244		257		260		260	
Date	08/22/23		08/30/22		05/16/23		09/07/22		09/07/22	
	KWH	% change	KWH	% change	KWH	% change	KWH	% change	KWH	% change
Energy Account:										
Kilowatt hours GPA:										
Cabras 1 & 2	33,764,000		53,062,000		435,221,000		552,925,000		497,725,000	
Cabras No. 3	0		0		0		0		0	
Cabras No. 4	0		0		0		0		0	
MEC (ENRON) Piti 8 (IPP)	27,832,800		24,238,500		267,475,600		257,177,660		294,658,800	
MEC (ENRON) Piti 9 (IPP)	26,633,710		0		262,523,210		209,201,500		273,667,710	
TEMES Piti 7 (IPP)	11,966,681		15,107,669		115,236,134		146,073,925		123,245,238	
Tanguisson 2	0		0		0		0		0	
Tanguisson 1	0		0		0		0		0	
Diesels/CT's & Others:							0			
MDI 10MW	770,999		661,156		4,144,573		2,614,589		4,190,297	
NRG Solar Dandan	3,207,528		3,618,671		35,279,986		43,907,896		38,887,359	
KEPCO Mangilao Solar	10,463,938		10,724,357		108,423,536		35,332,356		119,583,790	
Dededo CT #1	5,663,700		5,310,650		38,767,500		43,177,200		40,404,510	
Dededo CT #2	4,929,380		5,931,050		39,011,540		52,739,910		41,771,120	
Macheche CT	8,213,475		4,893,575		30,187,498		40,655,028		30,883,556	
Yigo CT (Leased)	0		9,686,403		55,128,234		96,448,501		61,582,306	
Tenjo	2,920,480		1,174,350		10,553,470		14,685,730		10,799,620	
Talofofo 10 MW	508,250		655,760		4,975,470		5,308,860		5,408,120	
Aggreko/Yigo Diesel Units	4,785,155		7,612,983		54,437,059		53,313,535		61,086,039	
Wind Turbine*	4,765,155		7,012,703		0		0		01,000,039	
Orote	0		0		0		0		0	
Marbo	0		0		0		0		0	
Marbo	141,660,095		142,677,123		1,461,364,811		1,553,561,690		1,603,893,465	
Ratio to last year	141,000,093	99.29	142,077,123	98.59	1,401,304,611	94.07	1,555,501,090	98.75	1,005,695,405	94.50
ratio to last year		,,,2,		,0.5,		,,		00.10		01.00
Station use	4,683,875		5,131,117		51,288,762		57,546,466		56,900,072	
Ratio to Gross generation	1,000,070	3.31	5,151,117	3.60	51,200,702	3.51	57,510,100	3.70	30,700,072	3.55
radio to Gross generation		5.51		5.00		3.51		5.70		0.00
Net send out	136,976,220		137,546,006		1,410,076,049		1,496,015,224		1,546,993,393	
Ratio to last year	130,770,220	99,59	157,510,000	99.20	1,110,070,019	94.26	1,170,013,221	98.93	1,5 10,5 55,5 55	94.69
rano to inst you		,,,,,,		JJ.20		71.20		00.00		01.00
KWH deliveries:										
Sales to Navy (@34.5kv)	27,691,310		26,068,076		265,411,012		287,398,090		291,453,610	
Ratio to last year		106.23		97.66		92.35		100.87		92.76
GPA-metered	109,284,910		111,477,930		1,144,665,037		1,208,617,134		1,255,539,783	
Ratio to last year		98.03		99.56		94.71		98.48		95.15
Power factor adj.	0		0		0		0		0	
Adjusted	109,284,910		111,477,930		1,144,665,037		1,208,617,134		1,255,539,783	
GPA KWH Accountability:										
Sales to civilian customers-										
accrual basis	101,982,152		103,870,141		1,056,295,753		1,124,039,983		1,158,974,621	
Ratio to last year	. , . , ,	98.18	,,	99.76	,,,	93.97	, ,,	98.49	, , , , , , , , , , , , , , , , , ,	94.53
GPA use-KWH	297,199		301,037		3,362,729		3,209,715	22.10	3,681,249	31.00
Unaccounted For	7,005,560		7,306,752		85,006,555		81,367,435		92,883,913	
Ratio to deliveries	7,000,000	6.41	1,500,152	6.55	05,000,555	7.43	01,507,455	6.73	72,005,715	7.40
Ratio to Gross Generation		4.95		5.12		5.82		5.24		5.79
Ratio to Net Send Out		5.13		5.32		6.03		5.44		6.02

GPA-317Aug23

Guam Power Authority Fuel Consumption FY 2023

FUEL FURNISHED: NAVY: Diesel	5,080 773,794 883,341 0 0 0662,215 5,080 ,773,794 883,341 0 0	\$ \$ \$ \$ \$	479,108 217,771,957 131,513,962 27,597,567 2,655,456 30,250,582 410,268,633 479,108 217,771,957
NAVY: Diesel	5,080 ,773,794 883,341 0 0 0 .662,215 5,080 ,773,794 883,341 0	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	479,108 217,771,957 131,513,962 27,597,567 2,655,456 30,250,582 410,268,633
Diesel	5,080 ,773,794 883,341 0 0 0 .662,215 5,080 ,773,794 883,341 0	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	479,108 217,771,957 131,513,962 27,597,567 2,655,456 30,250,582 410,268,633
Low/Ultra Sulfur	5,080 ,773,794 883,341 0 0 0 .662,215 5,080 ,773,794 883,341 0	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	479,108 217,771,957 131,513,962 27,597,567 2,655,456 30,250,582 410,268,633
GPA:	5,080 ,773,794 883,341 0 0 0 ,662,215 5,080 ,773,794 883,341 0	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	479,108 217,771,957 131,513,962 27,597,567 2,655,456 30,250,582 410,268,633
GPA: High Sulfur	5,080 ,773,794 883,341 0 0 0 ,662,215 5,080 ,773,794 883,341 0	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	479,108 217,771,957 131,513,962 27,597,567 2,655,456 30,250,582 410,268,633 479,108
High Sulfur	,773,794 883,341 0 0 0 ,662,215 5,080 ,773,794 883,341 0	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	217,771,957 131,513,962 27,597,567 2,655,456 30,250,582 410,268,633
Diesel	,773,794 883,341 0 0 0 ,662,215 5,080 ,773,794 883,341 0	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	217,771,957 131,513,962 27,597,567 2,655,456 30,250,582 410,268,633
Low/Ultra Sulfur	883,341 0 0 0 662,215 5,080 773,794 883,341 0	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	131,513,962 27,597,567 2,655,456 30,250,582 410,268,633
Deferred Fuel Costs	0 0 0 0 0662,215 5,080 0,773,794 883,341 0	\$ \$ \$ \$ \$ \$ \$	27,597,567 2,655,456 30,250,582 410,268,633 479,108
Fuel Adjustments	0 0 0 662,215 5,080 773,794 883,341 0	\$ \$ \$ \$ \$ \$	2,655,456 30,250,582 410,268,633 479,108
Fuel Handling Costs	0 662,215 5,080 ,773,794 883,341 0	\$ \$ \$ \$ \$ \$	30,250,582 410,268,633 479,108
1WPS:	5,080 ,773,794 883,341 0	\$ \$ \$ \$ \$	410,268,633 479,108
IWPS:	5,080 ,773,794 883,341 0	\$ \$ \$ \$	479,108
High Sulfur 0	773,794 883,341 0	\$ \$ \$	
Diesel	773,794 883,341 0	\$ \$ \$	
Low/Ultra Sulfur	883,341 0	\$ \$	217,771,957
Deferred Fuel Costs	0	\$	
Fuel Variance Fuel Handling Costs 0 \$75,738 0 \$ 1,717,776 0 \$2,250,341 0 \$ 27,694,210 241,165 \$28,940,260 2,433,810 \$ 371,835,527 AVERAGE COST/Bbl. High Sulfur Diesel \$104.10 \$122.69 Low/Ultra Sulfur AS BURNED Cabras 1 & 2 High Sulfur 0 \$ - 0 \$ - 0 Low/Ultra Sulfur 61,166 \$ 8,182,956 777,849 \$ 119,197,079 Diesel 163 \$ 17,842 2,032 \$ 276,407 61,329 \$ 8,200,798 779,881 \$ 119,473,486 Cabras 3 & 4 High Sulfur 0 \$ - 0 \$ - 0 \$ - 0 S - 0 \$ - 0 \$ - 0 S - 0 \$ - 0 \$ - 0 S - 0 \$ - 0 \$ - 0 S - 0 \$ - 0 \$ - 0 S - 0 \$ - 0 \$ - 0 S - 0 \$ - 0 \$ - 0 S - 0 \$ - 0 \$ - 0 S - 0 \$ - 0 \$ - 0 S - 0 \$ - 0 \$ - 0 S - 0 \$ - 0 \$ - 0 Cabras 3 & 4 High Sulfur 0 \$ - 0 \$ - 0 \$ - 0 S - 0 \$ - 0 \$ - 0 Cabras 3 & 4 High Sulfur	0		131,513,962
Fuel Handling Costs 0 \$2,250,341 0 \$ 27,694,210 241,165 \$28,940,260 2,433,810 \$ 371,835,527 AVERAGE COST/Bbl. High Sulfur Diesel \$104.10 \$122.69 Low/Ultra Sulfur S133.78 \$153.24 AS BURNED Cabras 1 & 2 High Sulfur 0 \$ - 0 \$ - Low/Ultra Sulfur 61,166 \$ 8,182,956 777,849 \$ 119,197,079 Diesel \$163 \$ 17,842 2,032 \$ 276,407 61,329 \$ 8,200,798 779,881 \$ 119,473,486 Cabras 3 & 4 High Sulfur 0 \$ - 0 \$ -		\$	27,597,567
AVERAGE COST/Bbl. High Sulfur Diesel Cabras 1 & 2 High Sulfur Diesel Cabras 3 & 4 High Sulfur O \$ - 0 \$ - 10,19,197,079 Diesel 163 \$ 17,842 2,032 \$ 276,407 61,329 \$ 8,200,798 779,881 \$ 119,473,486 Cabras 3 & 4 High Sulfur O \$ - 0 \$ -			2,655,456
AVERAGE COST/Bbl. High Sulfur Diesel \$104.10\$ S104.10 S122.69 Low/Ultra Sulfur AS BURNED Cabras 1 & 2 High Sulfur 10 \$ - 0 \$ - Low/Ultra Sulfur 61,166 \$ 8,182,956 777,849 \$ 119,197,079 Diesel 163 \$ 17,842 2,032 \$ 276,407 61,329 \$ 8,200,798 779,881 \$ 119,473,486 Cabras 3 & 4 High Sulfur 0 \$ - 0 \$ -	,662,215		30,250,582
High Sulfur		\$	410,268,633
High Sulfur			
Diesel \$104.10 \$122.69 Low/Ultra Sulfur \$133.78 \$153.24 AS BURNED . . Cabras 1 & 2 . . High Sulfur 0 \$ - 0 \$ - Low/Ultra Sulfur 61,166 \$ 8,182,956 777,849 \$ 119,197,079 Diesel 163 \$ 17,842 2,032 \$ 276,407 61,329 \$ 8,200,798 779,881 \$ 119,473,486 Cabras 3 & 4 . . High Sulfur 0 \$ - 0 \$ -			\$94.30
Low/Ultra Sulfur AS BURNED Cabras 1 & 2 High Sulfur Low/Ultra Sulfur Diesel 163 \$ 17,842 2,032 \$ 276,407 61,329 \$ 8,200,798 779,881 \$ 119,473,486 Cabras 3 & 4 High Sulfur 0 \$ - 0 \$ - 0 \$ -			\$122.77
AS BURNED Cabras 1 & 2 High Sulfur Low/Ultra Sulfur Diesel 163 \$ 17,842 2,032 \$ 276,407 61,329 \$ 8,200,798 779,881 \$ 119,473,486 Cabras 3 & 4 High Sulfur 0 \$ - 0 \$ -			\$148.88
Cabras 1 & 2 High Sulfur 0 \$ - 0 \$ - Low/Ultra Sulfur 61,166 \$ 8,182,956 777,849 \$ 119,197,079 Diesel 163 \$ 17,842 2,032 \$ 276,407 61,329 \$ 8,200,798 779,881 \$ 119,473,486 Cabras 3 & 4 High Sulfur 0 \$ - 0 \$ -			3148.88
High Sulfur 0 \$ - 0 \$ - 10 \$ - 10 V/Ultra Sulfur 61,166 \$ 8,182,956 777,849 \$ 119,197,079 Diesel 163 \$ 17,842 2,032 \$ 276,407 61,329 \$ 8,200,798 779,881 \$ 119,473,486 Cabras 3 & 4 High Sulfur 0 \$ - 0 \$ - 0 \$ -			-
Low/Ultra Sulfur 61,166 \$ 8,182,956 777,849 \$ 119,197,079 Diesel 163 \$ 17,842 2,032 \$ 276,407 61,329 \$ 8,200,798 779,881 \$ 119,473,486 Cabras 3 & 4 High Sulfur 0 \$ - 0 \$ -		_	
Diesel 163 \$ 17,842 2,032 \$ 276,407 61,329 \$ 8,200,798 779,881 \$ 119,473,486 Cabras 3 & 4 High Sulfur 0 \$ - 0 \$ -	5,080		479,108
61,329 \$ 8,200,798 779,881 \$ 119,473,486 Cabras 3 & 4 High Sulfur 0 \$ - 0 \$ -	883,341		131,513,962
Cabras 3 & 4 High Sulfur 0 \$ - 0 \$ -	2,032		276,407
High Sulfur 0 \$ - 0 \$ -	890,453	\$	132,269,477
		•	
Low/Ultra Sulfur 0 \$ - 0 \$ -	0		-
	0		-
Diesel 0 \$ - 0 \$ - 0 \$ - 0 \$ -	0		-
	0	3	-
MEC (Piti Units 8&9) High Sulfur 0 \$ - 0 \$ -	0	\$	_
Low/Ultra Sulfur 0 \$ - 0 \$ -	0		-
Diesel 81,578 \$ 8,028,439 793,848 \$ 100,610,429	850,498		105,992,644
81,578 \$ 8,028,439 793,848 \$ 100,610,429	850,498		105,992,644
Diesel & CT's - GPA:	050,470	φ	103,772,044
MDI Dsl 1,244 \$ 136,504 6,663 \$ 965,416	6,737	\$	974,406
Dededo CT #1 17,001 \$ 1,870,802 116,022 \$ 13,133,752	120,690		13,843,776
Dededo CT #2 14,777 \$ 1,626,095 116,806 \$ 13,299,807	124,702		14,500,797
Macheche CT 17,239 \$ 1,897,701 63,044 \$ 6,976,209	63,700		7,077,715
Yigo CT 0 \$ - 113,427 \$ 14,355,027	126,664		16,336,733
Talofofo 10 MW 858 \$ 90,461 8,413 \$ 930,842	9,139		1,052,101
Aggreko 10,354 \$ 1,144,138 106,655 \$ 13,032,352	119,324		14,941,264
Tenjo 4,927 \$ 532,326 17,746 \$ 2,010,822	18,156		2,046,521
TEMES (IPP) 31,859 \$ 3,393,498 307,659 \$ 36,922,335	328,476		40,062,772
GWA Generators 0 \$ - 3,644 \$ 661,792	3,677		666,822
98,258 \$ 10,691,526 860,081 \$ 102,288,355	921,264		111,502,907
Deferred Fuel Costs 0 \$ (306,582) \$ 20,051,272		\$	27,597,567
Adjustment \$ 75,738 \$ 1,717,776		\$	2,655,456
Fuel Handling Costs 0 <u>\$ 2,250,341</u> <u>\$ 27,694,210</u>		\$	
TOTAL 241,165 \$ 28,940,260 2,433,810 \$ 371,835,527		. 0	30,250,582

		Co		Statement o arison-Budge								
	For					ided August 3	1, :	2023				
				Actual								
		Budget		August-23		Variance	Υ	TD Budget	Υ	TD Actual		Variance
KwH Sales-Civilian Non-fuel yield	\$	104,891 0.113240	\$	101,982 0.111006	\$	2,909 0.002234	\$	1,146,351 0.112764	\$	1,056,296 0.112458	\$	90,055 0.000306
KwH Sales-Navy	Φ	27,194	Φ	27,691	Φ	(498)	Ф	294,386	Ф	265,411	Ф	28,975
Non-fuel yield	\$	0.062785	\$	0.061479	\$	0.001306	\$	0.062538	\$	0.065252	\$	(0.002715)
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	_		Ť		_		Ť		Ť		Ť	(5.552.17)
Operating revenue												
Civilian sales	\$	11,878	\$	11,321	\$	557	\$	129,267	\$	118,789	\$	10,478
Oil		45,916		28,940		16,976		441,172		371,836		69,336
Navy DSM-Rebates		1,707 -		1,702 313		5 (313)		18,410		17,319 3,282		1,091 (3,282)
Other income		184		169		15		2,028		2,646		(618)
other modifie		59,686		42,445		17,240		590,877		513,871		77,006
												·
Bad debts expense		100		100		0		1,098		1,098		0
Total operating revenues	\$	59,586	\$	42,346	\$	17,240	\$	589,779	\$	512,773	\$	77,006
Operating expenses:												
Production fuel	\$	45,916	\$	28,940	\$	16,976	\$	441,172	\$	371,836	\$	69,336
O & M expenses:												
Other production		1,993		1,598		395		20,064		15,287		4,777
Transmission distribution		1,344		892		452		13,353		10,953		2,400
Administrative expense		3,568		2,750		818		39,195		29,752		9,443
Customer accounting		674		478		195		6,443		5,736		707
		7,578		5,718		1,861		79,054		61,728		17,326
IPP costs		1,166		873		293		12,830		9,500		3,329
Depreciation		3,489		3,228		261		38,375		32,227		6,148
		58,150		38,760		19,390		571,431		475,291		96,140
0		1.42/		2.50/		(2.150)		10.240		27 402		(10, 124)
Operating income		1,436		3,586		(2,150)		18,348		37,482		(19,134)
Other revenue (expenses):												
Investment income		83		530		(446)		917		3,639		(2,722)
Interest expense		(1,943)		(1,952)		9		(21,378)		(21,461)		84
Allowance for funds used during construction Pandemic -COVID19		-		(12)		- 12		-		14 (84)		(14) 84
Losses due to typhoon				(15,048)		15,048				(15,086)		15,086
Bond issuance costs/Other expenses		40		35		4		435		303		133
·												
Net income before capital contribution		(384)		(12,862)		12,478		(1,678)		4,805		(6,484)
Grants from the U.S. Government		_		14,848		(14,848)		-		17,418		(17,418)
	_	(00.0			_		.	(4 (30)	.		ć	
Increase (decrease) in net assets	\$	(384)	\$	1,986	\$	(2,370)	\$	(1,678)	\$	22,224	\$	(23,903)
Sales Budget versus Actual							Вι	Expenses Idget versus A	Actu	ıal		
500,000				- 11 - 4	00,00 100,00							
400,000				(000\$)	00,00	00 —						
© 300,000 © 200,000				- 2	200,00	N						
200,000				- 1	00,00	00						
100,000				(1	00,00	(10) King	,	TED ARC	ي.	,ct% (545	tion	, est
	Navy	Other inco	me	-		Other Dig		THD kHG	omer b	ECOSES DEPT	SCIn.	Interest
								City		•		
								ion i i	,-			
→YTD budget →YTD Actua	al						_	YTD budget —	— YTI	D Actual		

Guam Power Authority Debt service coverage August 31, 2023					
	Audited 2019	Audited 2020	Audited 2021	Unaudited 2022	YTD Unaudited 2023
Funds Available for Debt Service Earnings from Operations Interest Income Depreciation Expense	\$ 39,053 \$2,746 36,999	\$ 27,703 \$836 37,645	\$ 33,341 (245) 38,235	\$ 44,445 (338) 35,213	\$ 37,481 \$2,921 32,227
Balance Available for Debt Service	\$ 78,798	\$ 66,184	\$ 71,331	\$ 79,320	\$ 72,630
IPP - Capital Costs Principal Interest Total IPP Payments	\$ 13,470 1,068 \$ 14,538	\$ 8,399 531 \$ 8,930	\$ 2,217 28 \$ 2,245	\$ - - \$ -	\$ - - - \$ -
Bond Debt Service Principal (1993 & 1999 Revenue Bond) Interest (1993 & 1999 Revenue Bond) Principal and Interest (2010 Subordinate Bond) Principal and Interest (2010 Senior TE Bond) Principal and Interest (2012 Senior TE Bond) Principal and Interest (2014 Senior TE Bond) Principal and Interest (2017 Senior TE Bond) Principal and Interest (2017 Senior TE Bond) Principal and Interest (2022 Bond) Total	\$ - - 31,467 5,084 7,607	\$ - - 35,232 5,087 7,418 \$ 47,737	\$ - - - 35,232 5,088 7,416 \$ 47,736	\$ - - 20,746 5,086 7,733 8,745 \$ 42,310	\$ - - - - 4,659 10,498 28,844 \$ 44,001
Debt Service Coverage (DSC) Calculation Existing DSC Methodology (Senior) Existing DSC Methodology (Senior+Subordinate) Bond Covenant DSC	1.46 x 1.46 x 1.78 x	1.20 x	1.45	1.87 × 1.87 ×	1.65 x
Debt Service Coverage Requirements Existing Ratemaking DSC Target Minimum Bond Covenant Requirement (Senior Bond) Minimum Bond Covenant Requirement (Subordinate Bond)	1.75 x 1.30 x 1.20 x	1.30 x 1.20 x	1.30 1.20	1.75) 1.30) 1.20) CE COVERAGE 23	1.30 x
Notes: (1) Source: Guam Power Authority, 2017 - 2020 Audited Financial Statements and 2020-2021 Unaudited Financial Statements (2) Interest income is net of interest earnings in the Construction Fund and the amortization of deferred credit (3) Existing DSC Methodology (Rating Agency Method): (Operating Earnings + Depreciation Expense - IPP Principal & Interest Payments)/ (Senior and Subordinate Bond Principal & Interest Payments) (4) Bond Covenant DSC Methodology: (Operating Earnings + Depreciation Expense)/ (Senior and Subordinate Bond Principal & Interest Payments)	2.00 1.50 1.00 0.50 0.00 Existin	ا الله الله الله الله الله الله الله ال	物形と ^を とと ^を Bond covenant calc	え ^あ みな ^物 な	Sond requirement

				REVENUES-ACT	UAL VS PROJECTIONS	3		
		MONTHLY - A	UGUST 2023			YTD THRU	8/31/2023	
	PROJECTIONS	ACTUAL	VARIANCE	% VARIANCE	PROJECTIONS	ACTUAL	VARIANCE	% VARIANCE
кwн			VARIANCE					
Residential Residential - Apt & Condo	46,973,110 634,359	43,146,906 538,940	(3,826,203) (95,419)	-8.15% -15.04%	525,462,803 7,005,187	444,564,810 6,055,308	(80,897,993) (949,879)	-15.40% -13.56%
Small General-Non-Demand	6,783,529	6,155,680	(627,849)	-9.26%	75,136,741	66,576,900	(8,559,841)	-11.39%
Small General-Demand Large	16,519,104 19,025,312	17,457,205 19,404,781	938,101 379,469	5.68% 1.99%	177,905,232 199,418,971	173,552,364 199,677,166	(4,352,868) 258,195	-2.45% 0.13%
Independent Power Producers	31,866	83,086	51,220	160.73%	362,597	1,021,011	658,415	181.58%
Private St. Lites Sub-total	34,269 90,001,548	30,696 86,817,294	(3,573) (3,184,254)	-10.43% - 3.54%	356,908 985,648,438	342,085 891,789,643	(14,823) (93,858,795)	-4.15% - 9.52%
Government								
Small_Non Demand Small-Demand	961,721 8,912,169	1,188,175 8,365,246	226,454 (546,923)	23.55% -6.14%	10,547,926 98,265,437	15,436,971 92,284,073	4,889,045 (5,981,365)	46.35% -6.09%
Large	4,452,064	5,108,352	656,288	14.74%	46,587,639	51,850,542	5,262,903	11.30%
Public St. Lites Sub-total	563,369 14,889,323	503,085 15,164,858	(60,284) 275,534	-10.70% 1.85%	5,657,754 161,058,756	4,934,524 164,506,110	(723,230) 3,447,354	-12.78% 2.14%
Total-Civilian	104,890,872	101,982,152	(2,908,720)	-2.77%	1,146,707,194	1,056,295,753	(90,411,441)	-7.88%
USN Grand Total	27,193,553 132,084,425	27,691,310 129,673,462	497,757 (2,410,963)	1.83% -1.83%	293,227,230 1,439,934,424	265,411,014 1,321,706,767	(27,816,216) (118,227,657)	-9.49% - 8.21%
	102,000,120	,	(=, , ,		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	.,,,.	(,==,,,	
Non-Oil Yield Residential	0.096931	0.095950	(0.000981)	-1.01%	0.099348	0.097043	(0.002305)	-2.32%
Residential - Apt & Condo	0.087032	0.098319	0.011287	12.97%	0.087032	0.097336	0.010303	11.84%
Small General-Non-Demand Small General-Demand	0.142310 0.115858	0.141583 0.113101	(0.000727) (0.002757)	-0.51% -2.38%	0.142310 0.115858	0.142214 0.115295	(0.000096) (0.000563)	-0.07% -0.49%
Large	0.106905	0.102652	(0.004253)	-3.98%	0.106905	0.103549	(0.003356)	-3.14%
Independent Power Producers Private St. Lites	0.112407 0.626748	0.107699 0.644928	(0.004708) 0.018179	0.00% 2.90%	0.112407 0.626748	0.110339 0.646085	(0.002068) 0.019337	0.00% 3.09%
Sub-total	0.105821	0.104352	(0.001469)	-1.39%	0.107240	0.105652	(0.001589)	-1.48%
Government Small_Non Demand	0.159391	0.151503	(0.007888)	-4.95%	0.159391	0.146894	(0.012497)	-7.84%
Small-Demand	0.131951	0.132322	0.000371	0.28%	0.131951	0.132829	0.000877	0.66%
Large Public St. Lites	0.120858 0.581168	0.120473 0.713123	(0.000385) 0.131956	-0.32% 22.71%	0.120858 0.581168	0.118784 0.787420	(0.002074) 0.206252	-1.72% 35.49%
Sub-total	0.149564	0.149101	(0.000463)	-0.31%	0.146320	0.149357	0.003037	2.08%
Total-Civilian USN	0.111694 0.062785	0.111006 0.061479	(0.000687) (0.001306)	-0.62% -2.08%	0.112729 0.062785	0.112458 0.065252	(0.000271) 0.002468	-0.24% 3.93%
Grand Total	0.101792	0.100430	(0.001362)	-1.34%	0.102559	0.102979	0.000420	0.41%
Non-Oil Revenues								
Residential	4,689,742	4,139,941	(549,800)	-11.72%	52,203,792	43,141,867	(9,061,925)	-17.36%
Residential - Apt & Condo Small General-Non-Demand	55,210 965,363	52,988 871,540	(2,222) (93,823)	-4.02% -9.72%	609,679 10,692,704	589,397 9,468,151	(20,281) (1,224,553)	-3.33% -11.45%
Small General-Demand	1,913,868	1,974,420	60,552	3.16%	20,611,716	20,009,755	(601,962)	-2.92%
Large Independent Power Producers	2,033,904 3,582	1,991,942 8,948	(41,962) 5,366	-2.06% 149.81%	21,318,916 40,758	20,676,353 112,658	(642,562) 71,899	-3.01% 176.40%
Private St. Lites	21,478	19,797	(1,681)	-7.83%	223,692	221,016	(2,675)	-1.20%
Sub-total Government	9,683,147	9,059,577	(623,570)	-6.44%	105,701,257	94,219,197	(11,482,059)	-10.86%
Small_Non Demand	153,290	180,013	26,723	17.43%	1,681,245	2,267,592	586,347	34.88%
Small-Demand	1,175,971	1,106,908	(69,064)	-5.87% 14.38%	12,966,243	12,257,967	(708,275)	-5.46% 9.39%
Large Public St. Lites	538,068 327,412	615,417 358,762	77,349 31,350	9.57%	5,630,492 3,288,103	6,158,995 3,885,543	528,503 597,440	18.17%
Sub-total Total-Civilian	2,194,741	2,261,099	66,358	3.02%	23,566,082	24,570,098	1,004,016	4.26%
USN	11,877,888 1,707,339	11,320,676 1,702,425	(557,212) (4,914)	-4.69% -0.29%	129,267,339 18,410,181	118,789,295 17,318,727	(10,478,044) (1,091,454)	-8.11% -5.93%
Grand Total % of Total Revenues	13,585,226 40.55%	13,023,101	(562,125)	-4.14%	147,677,520	136,108,022	(11,569,497)	-7.83%
Oil Revenues	40.55%	31.03%			40.48%	26.80%		
Residential Residential - Apt & Condo	7,083,545 95,661	9,839,005 122,897	2,755,460 27,236	38.90% 28.47%	79,239,791 1.056.382	128,426,611 1,762,041	49,186,821 705.659	62.07% 66.80%
Small General-Non-Demand	1,022,956	1,403,710	380,754	37.22%	11,330,620	19,314,545	7,983,924	70.46%
Small General-Demand	2,491,081 2,869,017	3,978,419 4,400,093	1,487,338	59.71%	26,828,109	50,049,177	23,221,068	86.55% 91.34%
Large Independent Power Producers	2,869,017 4,805	18,307	1,531,076 13,502	53.37% 280.96%	30,072,381 54,680	57,540,192 288,562	27,467,811 233,882	427.73%
Private St. Lites	5,168	7,000	1,832	35.45%	53,822	98,965	45,144	83.88%
Sub-total Government	13,572,233	19,769,431	6,197,198	45.66%	148,635,784	257,480,093	108,844,308	73.23%
Small_Non Demand	145,028	270,945	125,918	86.82%	1,590,627	4,553,552	2,962,925	186.27%
Small-Demand Large	1,343,955 671,371	1,907,569 1,150,669	563,614 479,298	41.94% 71.39%	14,818,428 7,025,416	27,002,047 14,823,975	12,183,619 7,798,559	82.22% 111.00%
Public St. Lites	84,956	114,721	29,765	35.04%	853,189	1,423,900	570,711	66.89%
Sub-total Total-Civilian	2,245,310 15,817,543	3,443,904 23,213,336	1,198,594 7,395,792	53.38% 46.76%	24,287,660 172,923,445	47,803,474 305,283,567	23,515,814 132,360,122	96.82% 76.54%
USN	4,100,788	5,726,924	1,626,136	39.65%	44,218,666	66,551,960	22,333,294	50.51%
Grand Total	19,918,331 59.45%	28,940,260 68.97%	9,021,929	45.29%	217,142,111 59.52%	371,835,527 73.20%	154,693,416	71.24%
Grand Total								
Residential	11,773,287	13,978,946	2,205,659	18.73%	131,443,583	171,568,479	40,124,896	30.53%
Residential - Apt & Condo Small General-Non-Demand	150,871 1,988,320	175,885 2,275,251	25,014 286,931	14.22% 14.43%	1,666,061 22,023,324	2,351,438 28,782,695	685,377 6,759,371	41.14% 30.69%
Small General-Demand	4,404,949	5,952,839	1,547,891	35.14%	47,439,825	70,058,932	22,619,107	47.68%
Large Independent Power Producers	4,902,921 8,387	6,392,035 27,255	1,489,114 18,868	30.37% 224.95%	51,391,296 95,438	78,216,545 401,219	26,825,249 305,781	52.20% 320.40%
Private St. Lites	26,646	26,797	151	0.57%	277,513	319,968	42,455	15.30%
Sub-total Government	23,255,380	28,829,008	5,573,628	23.97%	254,337,041	351,699,276	97,362,235	38.28%
Small_Non Demand	298,317	450,958	152,641	51.17%	3,271,872	6,821,043	3,549,171	108.48%
Small-Demand Large	2,519,926 1,209,439	3,014,476 1,766,086	494,550 556,647	19.63% 46.03%	27,784,671 12,655,908	39,260,014 20,982,971	11,475,344 8,327,063	41.30% 65.80%
Dublic St. Lites	1,209,439	1,700,000	61 114	14 82%	4 141 202	5 300 443	1 169 151	28 21%

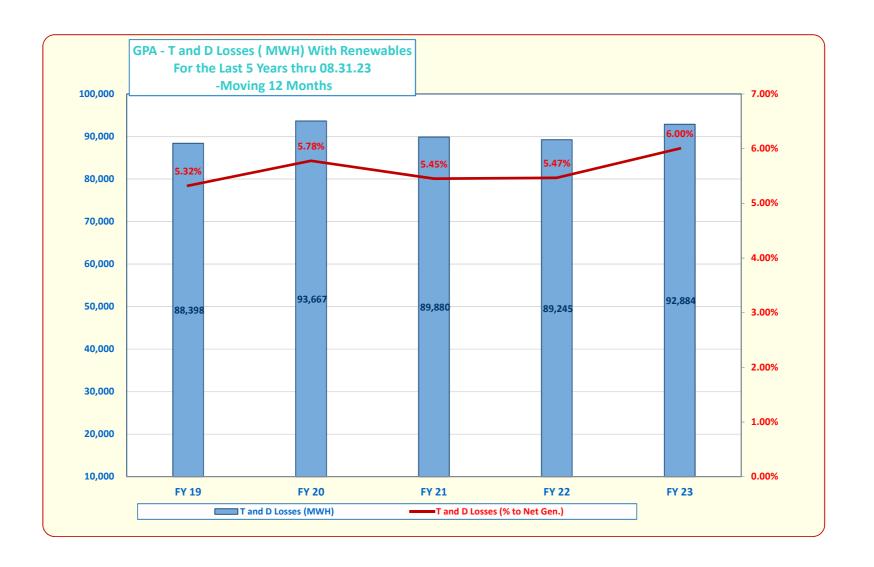
298,317 2,519,926 1,209,439 412,368 **4,440,051 27,695,431** 5,808,127 **33,503,558**

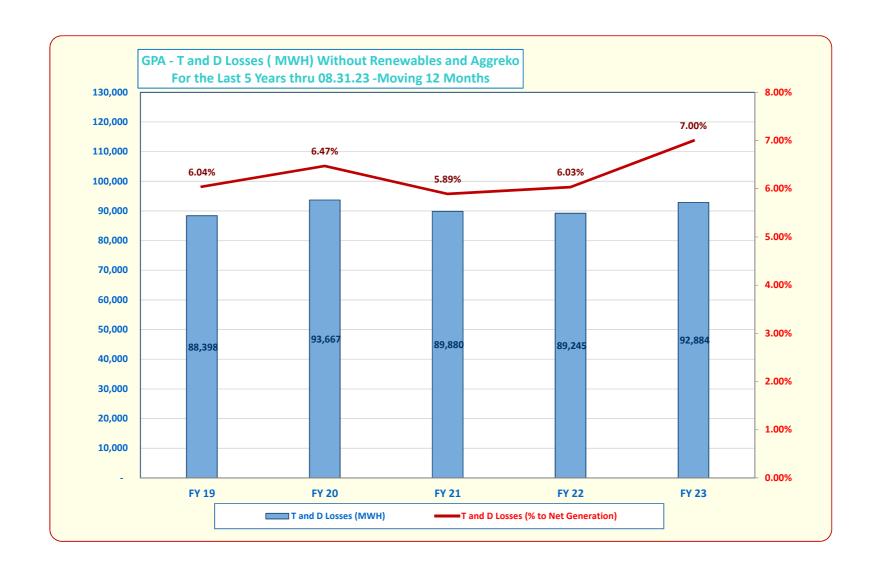
Large
Public St. Lites
Sub-total
Total-Civilian
USN
Grand Total

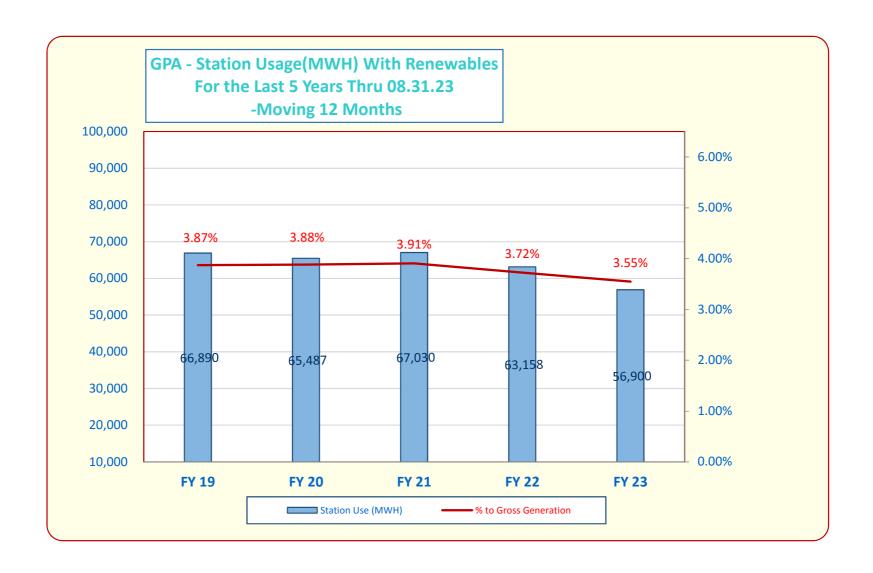
450,958 3,014,476 1,766,086 473,482 5,705,003 34,534,011 7,429,349 41,963,361 152,641 494,550 556,647 61,114 **1,264,952 6,838,580** 1,621,223 **8,459,803** 51.17% 19.63% 46.03% 14.82% 28.49% 24.69% 27.91% 25.25% 3,271,872 27,784,671 12,655,908 4,141,292 47,853,743 302,190,784 62,628,847 364,819,631 6,821,043 39,260,014 20,982,971 5,309,443 **72,373,471 424,072,747** 83,870,687 **507,943,435** 3,549,171 11,475,344 8,327,063 1,168,151 **24,519,728 121,881,964** 21,241,840 **143,123,804** 108.48% 41.30% 65.80% 28.21% **51.24% 40.33%** 33.92% **39.23%**

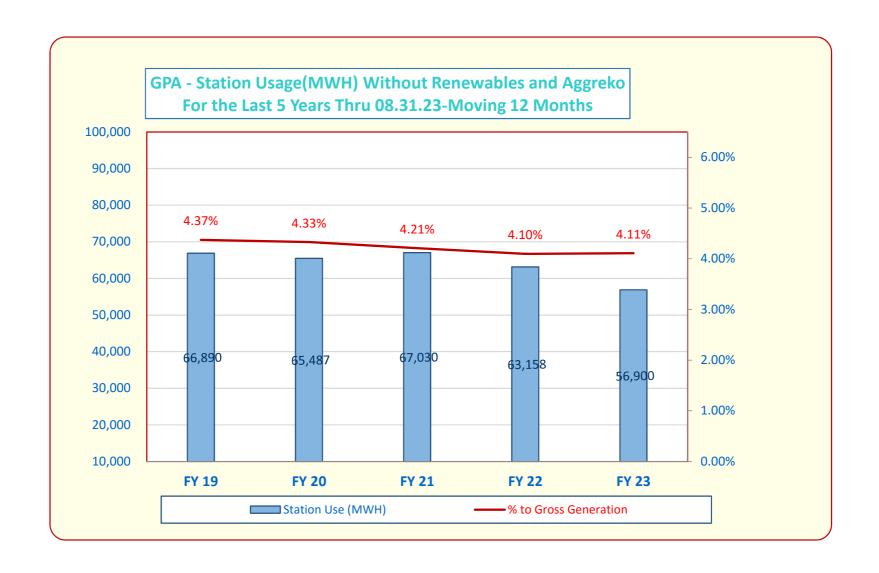
YTD REVENUES - CURRENT YEAR VS PRIOR YEAR	MTD REVENUES - CURRENT YEAR VS PRIOR YEAR

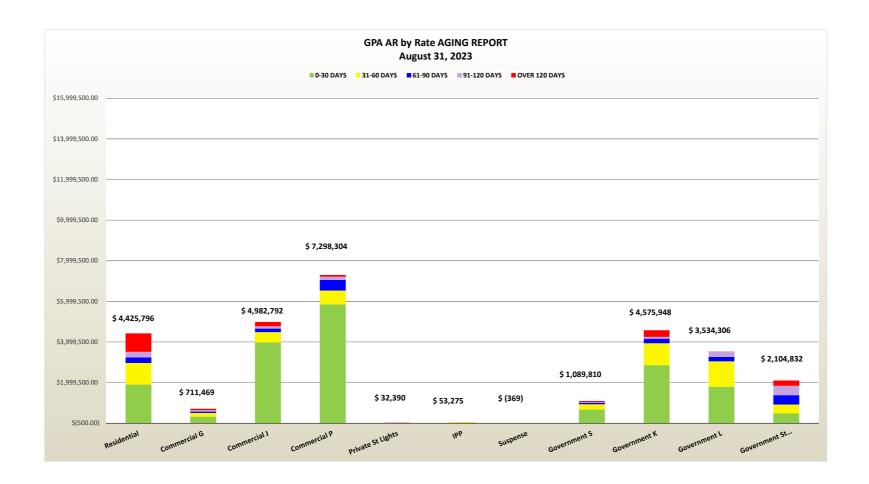
	ACT	TUALS - 11 MONTH	IS ENDED AUGU	ST	L	ACTU	ALS - MONTH EN	NDED AUGUST 20)23
	2023	2022	VARIANCE	% VARIANCE		2023	2022	VARIANCE	% VARIANCE
KWH									
Residential Residential - Apt & Condo	444,564,810	503,677,561 6,928,102	(59,112,752)	-11.74% -12.60%		43,146,906 538,940	44,989,464 620,409	(1,842,558)	-4.10% -13.13%
Small General-Non-Demand	6,055,308 66,576,900	77,639,552	(872,794) (11,062,652)	-12.60%		6,155,680	7,440,992	(81,469) (1,285,312)	-17.27%
Small General-Demand	173,552,364	172,549,978	1,002,386	0.58%		17,457,205	16,167,671	1,289,533	7.98%
Large	199,677,166	196,677,564	2,999,602	1.53%		19,404,781	19,069,312	335,470	1.76%
Independent Power Producers	1,021,011	671,217	349,794	52.11%		83,086	138,482	(55,396)	-40.00%
Private St. Lites Sub-total	342,085 891,789,643	348,235 958,492,209	(6,150) (66,702,566)	-1.77% - 6.96%		30,696 86,817,294	31,100 88,457,429	(404) (1,640,135)	-1.30% -1.85%
Government	031,703,040	300,432,203	(00,702,000)	-0.5070		00,017,204	00,407,425	(1,040,100)	-1.0070
Small_Non Demand	15,436,971	13,553,172	1,883,800	13.90%		1,188,175	1,724,457	(536,282)	-31.10%
Small-Demand	92,284,073	101,566,991	(9,282,918)	-9.14%		8,365,246	9,030,378	(665,133)	-7.37%
Large Public St. Lites	51,850,542 4,934,524	45,628,675 4,798,937	6,221,867 135,588	13.64% 2.83%		5,108,352 503,085	4,226,126 431,751	882,227 71,334	20.88% 16.52%
Sub-total	164,506,110	165,547,774	(1,041,664)	-0.63%		15,164,858	15,412,712	(247,854)	-1.61%
Total-Civilian	1,056,295,753	1,124,039,983	(67,744,230)	-6.03%		101,982,152	103,870,141	(1,887,989)	-1.82%
USN	265,411,014	287,398,091	(21,987,077)	-7.65%		27,691,310	26,068,076	1,623,235	6.23%
Grand Total	1,321,706,767	1,411,438,074	(89,731,307)	-6.36%		129,673,462	129,938,216	(264,754)	-0.20%
Non-Oil Yield									
Residential	0.097043	0.099473	-0.002430	-2.44%		0.095950	0.096040	-0.000090	-0.09%
Residential - Apt & Condo	0.097336	0.086919	0.010417	11.98%		0.098319	0.087413	0.010906	12.48%
Small General-Non-Demand	0.142214	0.141611	0.000603	0.43%		0.141583	0.137208	0.004375	3.19%
Small General-Demand	0.115295	0.115424	-0.000129	-0.11%		0.113101	0.111644	0.001457	1.30%
Large Independent Power Producers	0.103549 0.110339	0.106759 0.114202	-0.003210 -0.003863	-3.01% -3.38%		0.102652 0.107699	0.102622 0.111007	0.000030 -0.003308	0.03% -2.98%
Private St. Lites	0.646085	0.641090	0.004995	0.78%		0.644928	0.653916	-0.008988	-1.37%
Sub-total	0.105652	0.107369	-0.001718	-1.60%		0.104352	0.103933	0.000419	0.40%
Government	0.440004	0.45054.1	0.000000	0.440/		0.454500	0.440005	0.000000	E 750/
Small_Non Demand Small-Demand	0.146894 0.132829	0.150514 0.130096	-0.003620 0.002733	-2.41% 2.10%		0.151503 0.132322	0.143265 0.131196	0.008238 0.001126	5.75% 0.86%
Large	0.132829	0.130096	0.002733	3.24%		0.120473	0.131196	0.005063	4.39%
Public St. Lites	0.787420	0.768000	0.019420	2.53%		0.713123	0.775561	-0.062437	-8.05%
Sub-total	0.149357	0.146115	0.003242	2.22%		0.149101	0.143831	0.005270	3.66%
Total-Civilian	0.112458	0.113076	-0.000618	-0.55%		0.111006	0.109853	0.001153	1.05%
USN Grand Total	0.065252 0.102979	0.061638 0.102602	0.003614 0.000377	5.86% 0.37%		0.061479 0.100430	0.061696 0.100192	-0.000218 0.000238	-0.35% 0.24%
Grand Total	0.102979	0.102002	0.000377	0.57 /6		0.100430	0.100132	0.000230	0.2476
Non-Oil Revenues									
Residential	43,141,867	50,102,408	(6,960,541)	-13.89%		4,139,941	4,320,804 54,232	(180,862)	-4.19%
Residential - Apt & Condo Small General-Non-Demand	589,397 9,468,151	602,182 10,994,615	(12,785) (1,526,464)	0.00% -13.88%		52,988 871,540	1,020,966	(1,244) (149,426)	-2.29% -14.64%
Small General-Demand	20,009,755	19,916,483	93,272	0.47%		1,974,420	1,805,018	169,402	9.39%
Large	20,676,353	20,997,166	(320,813)	-1.53%		1,991,942	1,956,925	35,017	1.79%
Independent Power Producers	112,658	76,655	36,003	46.97%		8,948	15,372	(6,424)	-41.79%
Private St. Lites	221,016	223,250	(2,234)	-1.00%		19,797	20,337	(540)	-2.65%
Sub-total Government	94,219,197	102,912,760	(8,693,563)	-8.45%		9,059,577	9,193,654	(134,077)	-1.46%
Small_Non Demand	2,267,592	2,039,942	227,650	11.16%		180,013	247,055	(67,042)	-27.14%
Small-Demand	12,257,967	13,213,466	(955,499)	-7.23%		1,106,908	1,184,751	(77,844)	-6.57%
Large	6,158,995	5,250,055	908,941	17.31%		615,417	487,736	127,681	26.18%
Public St. Lites Sub-total	3,885,543	3,685,583	199,960	5.43%		358,762	334,849	23,913	7.14% 2.00%
Total-Civilian	24,570,098 118,789,295	24,189,045 127,101,805	381,053 (8,312,510)	1.58% -6.54%		2,261,099 11,320,676	2,216,824 11,410,478	44,274 (89,802)	-0.79%
USN	17,318,727	17,714,744	(396,017)	-2.24%		1,702,425	1,608,302	94,123	5.85%
Grand Total	136,108,022	144,816,549	(8,708,527)	-6.01%		13,023,101	13,018,780	4,321	0.03%
% of Total Revenues Oil Revenues									
Residential	128,426,611	97.163.411	31,263,200	32.18%		9,839,005	11,181,187	(1,342,182)	-12.00%
Residential - Apt & Condo	1,762,041	1,323,014	439,027	33.18%		122,897	154,190	(31,292)	-20.29%
Small General-Non-Demand	19,314,545	15,089,614	4,224,930	28.00%		1,403,710	1,849,302	(445,592)	-24.10%
Small General-Demand	50,049,177 57,540,192	33,288,400	16,760,778	50.35% 52.71%		3,978,419	4,016,411 4.711,479	(37,992)	-0.95% -6.61%
Large Independent Power Producers	288,562	37,679,648 135,001	19,860,544 153,561	113.75%		4,400,093 18,307	33,120	(311,386) (14,813)	-44.73%
Private St. Lites	98,965	66,396	32,570	49.05%		7,000	7,729	(729)	-9.44%
Sub-total	257,480,093	184,745,483	72,734,610	39.37%		19,769,431	21,953,418	(2,183,987)	-9.95%
Government	4 550 555	0.000 175	4 005 077	20.0701		070.045	400 575	(457.005)	00 700
Small_Non Demand Small-Demand	4,553,552 27,002,047	2,688,475 19,400,260	1,865,077 7,601,787	69.37% 39.18%		270,945 1,907,569	428,578 2,244,311	(157,632)	-36.78% -15.00%
Large	14,823,975	8,603,179	6,220,796	72.31%		1,907,569	1,033,348	(336,742) 117,321	11.35%
Public St. Lites	1,423,900	911,929	511,971	56.14%		114,721	107,303	7,418	6.91%
Sub-total	47,803,474	31,603,843	16,199,631	51.26%		3,443,904	3,813,539	(369,635)	-9.69%
Total-Civilian	305,283,567	216,349,326 60,970,234	88,934,241	41.11%		23,213,336 5,726,924	25,766,958	(2,553,622) (1,505,445)	-9.91% -20.82%
USN Grand Total	66,551,960 371,835,527	277,319,561	5,581,726 94,515,967	9.15% 34.08%		28,940,260	7,232,369 32,999,327	(4,059,067)	-20.82% -12.30%
	.,,,		. ,, ,,				,,	(1,000,001)	
Grand Total									
Residential	171,568,479	147,265,820	24,302,659	16.50%		13.978.946	15,501,990	(1,523,044)	-9.82%
Residential - Apt & Condo	2,351,438	1,925,196	426,242	22.14%		175,885	208,421	(32,536)	-15.61%
Small General-Non-Demand	28,782,695	26,084,230	2,698,466	10.35%		2,275,251	2,870,269	(595,018)	-20.73%
Small General-Demand	70,058,932	53,204,882	16,854,049	31.68%		5,952,839	5,821,429	131,410	2.26%
Large Independent Power Producers	78,216,545 401,219	58,676,814 211,655	19,539,731 189,564	33.30% 89.56%		6,392,035 27,255	6,668,404	(276,369)	-4.14% -43.80%
Private St. Lites	401,219 319,982	211,655 289,646	30,336	89.56% 10.47%		27,255 26,797	48,493 28,066	(21,237) (1,269)	-43.80% -4.52%
Sub-total	351,699,290	287,658,243	64,041,047	22.26%		28,829,008	31,147,072	(2,318,063)	-7.44%
Government									
Small_Non Demand	6,821,144	4,728,417	2,092,727	44.26%		450,958	675,632	(224,674)	-33.25%
Small-Demand Large	39,260,014 20,982,971	32,613,726 13,853,233	6,646,288 7,129,737	20.38% 51.47%		3,014,476 1,766,086	3,429,062 1,521,084	(414,586) 245,002	-12.09% 16.11%
Public St. Lites	5,309,443	4,597,512	7,129,737	15.49%		473,482	442,151	31,331	7.09%
Sub-total	72,373,572	55,792,889	16,580,684	29.72%		5,705,003	6,067,930	(362,927)	-5.98%
Total-Civilian	424,072,862	343,451,132	80,621,731	23.47%		34,534,011	37,215,002	(2,680,991)	-7.20%
USN Grand Total	83,870,687	78,684,978	5,185,709	6.59%		7,429,349	8,840,672	(1,411,322)	-15.96% -8.89%
Grand Total	507,943,550	422,136,110	85,807,440	20.33%		41,963,361	46,055,673	(4,092,313)	-0.09%











ACCOUNTS RECEIVABLE BY RATE - ACTIVE AR AGING REPORT AS OF August 31, 2023

GL ACCOUNT	RATE		TOTAL DUE	0-30 DAYS		31-60 DAYS		61-90 DAYS	91-120 DAYS	0	VER 120 DAYS
1000.142000.10	Residential - R	\$	3,524,185.83	1,778,542.82		1,062,529.64		274,501.49	281,058.07		127,553.81
1000.142000.11	Residential - PP	\$	781,525.15	(26.50)		-		-	-		781,551.65
1000.142000.17	Residential - D	\$	120,085.19	120,085.19							
1000.142000.12	Commercial G	\$	711,469.12	319,402.33		185,043.13		65,256.41	74,012.20		67,755.05
1000.142000.13	Commercial J	\$	4,982,791.57	3,976,892.64		509,479.44		172,078.89	109,616.72		214,723.88
1000.142000.14	Commercial P	\$	7,298,304.29	5,847,958.58		682,429.48		522,094.47	164,330.79		81,490.97
1000.142000.15	Private St Lights	\$	32,390.43	16,170.40		6,716.21		2,459.95	1,870.30		5,173.57
1000.142000.16	IPP	\$	53,274.73	27,754.54		25,520.19					
1000.142000.98	Suspense	\$	(369.10)	(369.10)							
	TOTAL PRIVATE	\$	17,503,657.21	\$ 12,086,410.90	\$	2,471,718.09	\$	1,036,391.21	\$ 630,888.08	\$	1,278,248.93
1000.142000.19 1000.142000.20	Government S Government K	\$	1,089,810.34 4,575,948.44	\$ 667,668.96 \$ 2,854,762.40 \$	\$	261,025.20 1,079,427.73	\$	73,651.30 228,039.30	\$ 32,849.09 85,065.99	\$ \$	54,615.79 328,653.02
1000.142000.20	Government L	¢	3,534,305.63	\$ 1,796,782.36	Τ.	1,250,721.53	\$	218.816.46	\$ 257,961.31	\$	10,023.97
1000.142000.22	Government St Lights	Ś	2,104,831.73	\$ ´´	\$	442,082.00	\$	459,630.64	\$ 466,047.52	\$	260,566.04
	TOTAL GOVERNMENT	\$	11,304,896.14	 5,795,719.25	т	3,033,256.46	•	980,137.70	\$ 841,923.91	\$	653,858.82
			, ,	 , ,				•	,		
	GRAND TOTAL	\$	28,808,553.35	\$ 17,882,130.15	\$	5,504,974.55	\$	2,016,528.91	\$ 1,472,811.99	\$	1,932,107.75
							\$:	25,403,633.61			
	Total Residential	\$	4,425,796.17	\$ 1,898,601.51	\$	1,062,529.64	\$	274,501.49	\$ 281,058.07	\$	909,105.46

Proposed 2024-2025 Budget

9/27/2023

Proforma Income Statement In '000		FY2022 Actuals	FY2023 Approved	FY2023 Projected Year-End	FY2024 Proposed	FY2025 Proposed
REVENUES						
Existing Base Rate Revenues	\$	157,790	\$ 160,800	\$ 148,781	\$ 157,800	\$ 162,534
Fuel Revenues	\$	315,771	\$ 236,432	\$ 411,474	\$ 391,228	\$ 406,877
Miscellaneous Revenues	\$	6,215	\$ 2,212	\$ 6,475	\$ 6,579	\$ 6,687
Total Revenues	\$	479,776	\$ 399,444	\$ 566,730	\$ 555,607	\$ 576,098
Bad Debt Expense	\$ \$	(1,223)	\$ (1,198)	\$ (1,198)	\$ (1,246)	\$ (1,295)
Net Operating Revenues	\$	478,553	\$ 398,246	\$ 565,532	\$ 554,361	\$ 574,803
Production Fuel	\$	315,771	\$ 236,432	\$ 411,474	\$ 391,228	\$ 406,877
IPP	\$	9,356	\$ 13,996	\$ 13,996	\$ 14,040	\$ 14,631
O&M EXPENSES						
Yigo Diesel Units & Operating Supplies	\$	4,774	\$ 6,631	\$ 4,160	\$ 5,040	\$ 5,566
Utilities - Water & Communications	\$	2,478	\$ 3,137	\$ 2,804	\$ 2,859	\$ 3,025
Workforce - Personnel & Apprentices	\$	42,641	\$ 50,554	\$ 50,059	\$ 54,078	\$ 56,884
Contractual	\$	11,502	\$ 16,418	\$ 11,564	\$ 15,383	\$ 16,270
Administrative & General**	\$	18,323	\$ 9,694	\$ 11,055	\$ 12,532	\$ 13,014
Total O&M Expenses	\$	79,719	\$ 86,434	\$ 79,642	\$ 89,892	\$ 94,759
Depreciation	\$	35,213	\$ 41,864	\$ 37,084	\$ 38,567	\$ 40,110
Total Operating Expenses	\$	440,058	\$ 378,726	\$ 542,196	\$ 533,727	\$ 556,377
Earnings From Operations	\$	38,495	\$ 19,520	\$ 23,336	\$ 20,634	\$ 18,426
Interest & Other Income (Expenses)	\$	(25,121)	\$ (22,509)	\$ (13,824)	\$ (21,208)	\$ (19,820)
Net Earnings(Loss) Before Capital Contribution	\$	13,373	\$ (2,989)	\$ 9,512	\$ (574)	\$ (1,394)



FY2023 approved fuel budget was \$236.4M, amended to increase by \$249.2M under CCU Resolution 2023-05 to a new total of \$485.6M.
 **FY2022 actuals for Admin & General include Pension Adjustments of \$5.5M



Proposed 2024-2025 Budget - Debt Services

Principal & Interest (in '000)	FY2023 Projected	_	Y2024 ojected	FY2025 ojected
2014 Revenue Bond	\$ 5,083	\$	5,085	\$ 5,083
2017 Refunding Bond	\$ 11,452	\$	11,445	\$ 11,447
2022 Refunding Bond	\$ 31,467	\$	21,413	\$ 21,415
Total	\$ 48,001	\$	37,942	\$ 37,944
Debt Service Coverage (Bond Method)	1.31		1.59	1.57
Debt Service Coverage (S&P Method)	1.31		1.59	1.57





Proposed 2024-2025 Budget - Base Revenue

In '000	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
	Actual	Actual	Actual	Projected	Proposed	Proposed
Base Revenue	\$ 156,709	\$ 158,426	\$ 157,790	\$ 148,781	\$ 157,800	\$ 162,534





Proposed 2024-2025 Budget - LEAC

Period	Projected mWh Sales	LI	EAC Rate	(in '000) Fuel Revenues	Period	Projected mWh Sales	LEAC Rate	Fu	(in '000) el Revenues
Oct 2023 - Jan 2024	517,149	\$	0.231100	\$ 119,513	Oct 2024 - Jan 2025	527,369	\$0.270000	\$	142,390
Feb 2024 - Jul 2024	756,858	\$	0.270000	204,352	Feb 2025 - Jul 2025	771,816	\$0.256591	\$	198,041
Aug 2024 - Sep 2024	249,493	\$	0.270000	<u>67,363</u>	Aug 2025 - Sep 2025	258,958	\$0.256591	\$	66,446
Total	1,523,500			\$ 391,228		1,558,143			\$ 406,877

Fuel Cost - Net of under / (over) recovery





■ Fuel Cost per FS ■ Under/(Over) Recovery



Operating Expenses Budget – Workforce

	FY20	FY21	FY22	FY23	FY24	FY25
APPROVED FTE	490	490	490	490	490	490
ACTUALS FTE (at year-end)	443	426	412	420		

In '000	FY2022 Actual	FY2023 Approved Budget	FY2023 Projected Year-End	FY2024 Proposed Budget	FY2025 Proposed Budget
Salaries & Wages	31,183	36,567	40,797	38,454	39,708
Employee Benefits	9,580	12,571	10,421	13,386	14,197
Retiree Benefits	4,130	4,784	4,645	5,36 <u>5</u>	5,947
Total Labor & Benefits	44,893	53,922	55,863	57,204	59,852
Less Capitalized Labor	(3,360)	(6,459)	(8,601)	(6,793)	(6,973)
Total Personnel	41,534	47,463	47,262	50,411	52,880
Apprentice Labor	1,061	1,991	1,823	2,247	2,527
Workforce Interns	46	1,100	974	1,420	1,477
Total Workforce Contracts	1,107	3,091	2,797	3,667	4,004
Total Workforce	42,641	50,554	50,059	54,078	56,884





Operating Expenses Budget

In '000	FY2022 Actual	FY2023 Approved Budget	FY2023 Projected Year-End	FY2024 Proposed Budget	FY2025 Proposed Budget
Fixed Management Fee	2,760	2,853	2,853	3,487	3,644
PMC Routine O&M	2,649	1,992	1,990	2,011	2,031
Software & Network Maintenance	1,520	2,234	1,702	1,906	1,978
Security Guard/Armored Car	852	1,069	868	908	940
USDA snake control	204	258	213	211	214
Environmental Protection & Compliance	633	927	810	671	701
Yigo Diesel Units	1,496	3,135	1,885	2,059	2,267
Operating Supplies	3,279	3,316	2,275	2,981	3,299
Utilities - Water/Communications	2,478	3,137	2,804	2,859	3,025
Insurance - Property, Casualty & Workmen's Comp	7,566	7,212	8,020	8,971	9,391





Proposed FY 2024-2025 CapEx

FY2024-2025 CAPITAL IMPROVEMENT PROJECTS (CIP) - REVENUE FUNDED

CIP CATEGORY (In '000)	FY2022 Actual	FY2023 Approved Budget	FY2023 Projected Year-End	Carryover	FY2024 Proposed Budget	FY2025 Proposed Budget
Overhaul	\$ 1,697 \$	8,491 \$	4,507 \$	5,785 \$	13,412 \$	9,577
Network - SCADA, Advanced Meter Infrastructure, E1 Enhancement and Disaster Recovery	\$ 1,160 \$	1,381 \$	1,442 \$	- \$	3,078 \$	1,906
Substation and Transmission Improvements	\$ 921 \$	1,454 \$	439 \$	765 \$	2,256 \$	1,523
Water Well System Improvements	\$ 86 \$	1,900 \$	275 \$	- \$	606 \$	2,300
Heavy Equipment - Bucket trucks, Diggers	\$ 927 \$	1,520 \$	2,537 \$	- \$	748 \$	4,850
Other General	\$ 315 \$	284 \$	210 \$	45 \$	2,034 \$	1,705
General Plant	\$ 5,106 \$	15,030 \$	9,409 \$	6,595 \$	22,134 \$	21,860
Engineering Projects	\$ 715 \$	2,750 \$	6,825 \$	1,412 \$	10,796 \$	13,100
Line Extensions	\$ 3,80 <u>6</u> \$	<u>4,342</u> \$	3,818 \$	- \$	4,000 \$	4,200
Total - CIP (Revenue Funded)	\$ 9,627 \$	22,122 \$	20,053 \$	8,006 \$	36,930 \$	39,160

^{*}Carryovers are embedded in overall FY24 Proposed Budget



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^{*\$974.9}k carryover is embedded in FY25 Proposed Budget (EV bucket trucks anticipated to come in by December 2024. Additionally, \$100K of additional anticipated carryovers from FY24 to FY25 is also included on FY25 budgets.

Overhaul	F	Y 2024 In '000	F	Y 2025 In '000	Description
Cabras 1&2	\$	2,250	\$	1,780	Unit 1 Airpreheater Overhual, Unit 2 Replacement of Wall Water Tubes & Boiler Water, Unit 1 Service Water Cooler, Unit 1 Safety Valve Replacement, Ebara-Byron Jackson Boiler Feed Pump Upgrade
Gas CT	\$	8,926	\$	2,502	MCT Turbine Exchnage, YCT Main Generator Overhaul, YCT Upgrade on Generator Rotor and Excite Stator, YCT Hot Section Inspection and Exchnage, DCT 1 & 2 Combustion Inspection and Upgrade, Yigo Tank T-120 Replacement, MCT Turbine Fuel Treatment Motor Control Upgrade
Piti 7	\$	626	\$	2,300	Major Overhaul and Turbine Parts, Generator Overhaul, Starting Diesel Engine
Yigo Diesel	\$	880	\$	1,400	Yigo Diesel Units Major Overhaul, Radiator Replacements
Diesel - Tenjo, Talofofo, MDI	\$	730	\$	1,595	Diesel Units (Tenjo, Talofofo, MDI) Overhaul and Upgrades





Network	F	Y 2024	F	Y 2025	Description
		In '000		In '000	
Information Technology	\$	1,416	\$	894	ERP Phase II Upgrade, Oracle CC&B SW Upgrade, GPWA Physical Security, Laptops/Computers
PSCC	\$	811	\$	595	Siemen Storage Expansion Project, SCADA Switches and Power Distribution, Network Switch Communications, VHF Mobile/Portable Radio and Repeater Upgrades and Replacements, Substation Controllers
SPORD / Engineering	\$	678	\$	291	Distribution Automation, Mobile Workforce Software Additional Implementation, Replacement of ABB Software, Tier 2 Expansion Project/Equipment, Distribution Tools Set, Substation Communications Tier 1
Procurement / Warehouse / Accounting	\$	172	\$	127	E1 Enhancement, Hubble License & Training





Substation	F	Y 2024	F	Y 2025	Description
& Transmission		In '000		In '000	
T&D	\$	2,256	\$	973	Emergency Underground Reconstruction, SF6 Circuit Breakers, Vacuum Circuit Breakers, Omicron OMC-356, Meter Test Sets and Electronic Relays, Disconnect Switch Upgrades, Stationary Bank Sets, Pad Mounted Switch Gear Upgrades/Transformers
Safety			\$	550	Substation Hardening Phase II

Water Well	FY	2024	FY 202		Description		
	li	n '000		In '000			
Water Systems	\$	606	\$	2,300	Portable Generators on Trailers, Stationary Generator Replacements, Top End Overhaul on 1400kw Generator, Radiator		

Heavy Equipment	FY 2024 FY 2025		Y 2025	Description	
	Ir	ʻ000		In '000	
Transportation	\$	748	\$	4,850	Digger, Utility Trucks, SUV, Bucket Truck, Tree Trimming Equipment, Tractor Trucks





Engineering Projects	F	Y 2024 In '000	FY 2025 In '000		Description
Storage Tank 1934 & 1935 Refurbishment	\$	5,600	\$	4,900	Removal of additional/incremental volume of non- hazardous sludge, Upgrade existing defective LD system, Fire protection
EPCM Contract - Stanley	\$	2,248	\$	2,200	LNG conversion for Ukudu for rate reduction strategy
T7 Transformer Replacement	\$	500	\$	1,800	Cost for the construction and design on the installation of the new T7 transformer at Piti Substation
T501 Transformer Upgrade	\$	300	\$	1,000	Repair/upgrade is critical for the new Ukudu power plant to go online and serve full load.
Typhoon Mangkhut Permanent Repairs	\$	550	\$	-	Replacement of 4 generators at \$100K each plus retention fee
P-111 and P-047 Metal Cross Arm Refurbishment	\$	350	\$	350	Project plans ready for completion
Protection Relays, ICON	\$	350	\$	500	Bus protection relay, feeder protection relay, and cap bank controller
Concrete Fencing - Harmon Sub	\$	100	\$	500	For physical security - in coordination with the new ukudu power plant, need to change current chain fencing with concrete
115kV Cabras to Agana - monotube upgrade	\$	200	\$	300	Project to refurbish the Cabras-Agana 115 kV Monotube Steel Poles due to rusting





Engineering	FY 202	24	FY 2025		Description
Projects	In '000)		In '000	
Apra Heights Substation - 115/34.5 kV Transformer Upgrade - Design	\$ 10	00	\$	200	Cost is for the design of new 115 kV transformer at Apra Substation
SCADA Ready Regulators and Switched Cap Banks	\$ 7	70	\$	400	For voltage support due to load increases and higher impedance lengths. SCADA ready regulators will provide PSCC with voltage control during contingencies
Smartgrid Controller Conversion and T&D Line Maintenance Support/Distribution Improvement	\$	-	\$	100	Conversion of controller for smart grid application. To provide troubleshotting support to T&D for research and procurement of testing equipment and automated applications; to provide maintenance support for line hardware issues
New Northern Substation near Potts Junction DESIGN	\$	-	\$	500	Cost is for the design of a new Substation near Potts Junction due to low voltage and overloading issues during backfeeding







CONSOLIDATED COMMISSION ON UTILITIES Guam Power Authority | Guam Waterworks Authority

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GPA RESOLUTION 2023-32

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RELATIVE TO THE ADOPTION OF A BUDGET FOR THE **GUAM POWER AUTHORITY FOR FISCAL YEAR 2024 AND 2025**

6 7 8

WHEREAS, the Guam Power Authority (GPA) is a Public Corporation of the Government of Guam; and

9 10 11

WHEREAS, Section 8117 of Chapter 8 of Title 12 of Guam Code Annotated authorizes the Consolidated Commission on Utilities (CCU) to adopt an annual budget for the Authority; and

12 13 14

WHEREAS, Section 6.11 of the GPA Bond Indenture Agreement requires the Authority to provide a copy of an approved budget to the Bond Trustee prior to the beginning of each fiscal year; and

16 17

15

WHEREAS, the General Manager of the Guam Power Authority has reviewed and proposes the budget for Fiscal Year 2024 and 2025 totaling \$555,607,000 and \$576,098,000, respectively; and

18 19 20

WHEREAS, the General Manager has reviewed and proposes a Revenue Funded Capital Improvement Project (CIP) budget totaling \$36,931,099 and \$39,160,498; and

21 22

23

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WHEREAS, the General Manager has reviewed the budget to ensure that all budget expenditures are consistent with the strategic goals of the Authority; and

25 26

> 27 NOW, THEREFORE BE IT RESOLVED BY THE CONSOLIDATED COMMISSION ON 28 UTILITIES AS THE GOVERNING BODY OF THE GUAM POWER AUTHORITY, AS 29 FOLLOWS:

30 31

32

1. The Fiscal Year 2024 and 2025 proposed budget of \$555,607,000 and \$576,098,000, respectively, of operating revenues, and operating expenses in addition to other cash flow

1

33	requirements such as debt	t services, working capital and conforming to obligatory debt
34	coverage ratio of 1.59 for F	Y2024 and 1.57 for FY2025 are hereby approved (Exhibit A).
35		itions within the Authority shall be 490 FTEs for FY2024 and
36	FY2025.	
37	- 000.0	horized to implement annual structural pay adjustments to the next
38	incremental percentile in F	iscal Years 2024 and 2025 based on the 2022 Market Data and
39	updated pay scale, subject to	o availability of funds.
40	 GPA shall not transfer into t 	the personnel account from other non-labor accounts.
41	RESOLVED, that the Chairma	an of the Commission certifies and the Board Secretary of this
42	Resolution.	,
43		
44	DULY and REGULARY	ADOPTED AND APPROVED THIS this 27th DAY
45	of SEPTEMBER 2023	
46	0.02.12.12.1.20	
	Certified by:	Attested by:
	JOSEPH T. DUENAS	PEDRO ROY MARTINEZ
	Chairman Consolidated Commission on Utilities	Secretary Consolidated Commission on Utilities
	constitution commission on curries	Consolidated Commission on Others
47 48	I. Pedro Roy Martinez Secreta	ary for the Consolidated Commission on Utilities (CCU), as
49	evidenced by my signature above do cert	•
50	orideneed by my signature above do cert	my as tonows.
51	The foregoing is a full, true, and	correct copy of the resolution duly adopted at a regular meeting
52		Commission on Utilities, duly and legally held at the meeting
53	place properly noticed and advertised at	which meeting a quorum was present and the members who were
54	present voted as follows:	
55	•	
56	Ayes:	2
57 58	Nays:	
59	ivays.	
60	Absent:	
61 62	Abstain:	
	·	

Exhibit A

	<u>Proforma Income Statement</u> (In '000)		FY2024 pproved	FY2025 Approved
1	REVENUES			
2	Existing Base Rate Revenues	\$	157,800 \$	162,534
3	Fuel Revenues		391,228	406,877
4	Miscellaneous Revenues		6,579	6,687
5	Total Revenues		555,607	576,098
6	Bad Debt Expense		(1,246)	(1,295)
7	Net Operating Revenues		554,362	574,802
8				
9	Production Fuel		391,228	406,877
10				
11	MEC		14,040	14,631
12	IPP		14,040	14,631
13				
14	O&M EXPENSES			
15	Yigo Diesel Units (Aggreko)	\$	2,059 \$	2,267
16	Operating Supplies		2,981	3,299
17	Utilities - Water & Communications		2,859	3,025
18				
19	WORK FORCE			
20	Salaries		38,454	39,708
21	Employee Benefits		13,386	14,197
22	Retiree & Health Care		5,365	5,947
23	Labor, Benefits & Retirees		57,204	59,853
24	Less Capitalized Labor		(6,793)	(6,973)
25	Personnel		50,411	52,880
26				
27	Apprentice labor		2,247	2,527
28	Workforce Interns		1,420	1,477
29	Workforce contracts		3,667	4,004
30	Total Work Force		54,078	56,884
31				
32	Fixed Management Fees (PMC)		3,487	3,644
33	Apprentice supplies & others		41	54
34	Security Guard/Armored Car Services		908	940
35	Software & Network Maintenance		1,906	1,978
36	Environmental protection		671	701
37	Other Contracts		8,370	8,952
38	Contractual		15,383	16,270
39				

Exhibit A - FY24-25 Proforma final 9-27-23.xlsx

Exhibit A

	Proforma Income Statement (In '000)	 FY2024 Approved	FY2025 Approved
40	Insurance	8,971	 9,391
41	Miscellaneous	3,086	3,102
42	Off Island Training	150	150
43	Training	113	113
44	Office Supplies	111	151
45	Other Administrative	101	107
46 47	Administrative & General	12,532	13,014
48 49	Total O&M Expenses	89,893	94,758
50	Depreciation	 38,567	40,110
51	Accounting Adj	 	
52	Total Operating Expenses	\$ 533,728	\$ 556,376
53			
54 55	Earnings From Operations	20,633	18,426
56	Other Revenues (Expenses):		
57	Investment Income	1,000	1,000
58	Interest expense (2012 Revenue Bond)	-	-
59	Interest expense (2014 Revenue Bond)	(3,240)	(3,148)
60	Interest expense (2017 Refunding Bond)	(7,200)	(6,987)
61	Interest expense (2022 Refunding Bond)	(11,648)	(11,160)
62	Other Expense/Income	-	-
63 64	Amortization of Issuance Costs	(121)	475
65	Net Earnings(Loss) Before Capital Contribution	(575)	(1,393)
66	Capital Contributions	-	-
67			
68	Increase (Decrease) in Net Assets	\$ (575)	\$ (1,393)
69			
70	Debt Service Coverage Calculation		
71	Earnings From Operations	\$ 20,633	\$ 18,426
72	Add Interest Income	1,000	1,000
73	Add: Depreciation	 38,567	40,110
74	Balance Available for Debt Service	60,201	59,536
75	IPP Debt Service + Aggreko lease	 	
76	Balance After IPP Debt Service	 60,201	59,536
77	Debt Service	 반	
78	Bond Interest Expense	22,087	21,294

Exhibit A - FY24-25 Proforma final 9-27-23.xlsx

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Exhibit A

	Proforma Income Statement		
	(In '000)	Y2024 proved	FY2025 Approved
79	Bond Principal	15,855	16,650
80 81	Total Debt Service	37,942	37,944
82	Debt Service Coverage (Bond Method)	1.59	1.57
83 84	Debt Service Coverage (S&P Method)	1.59	1.57
85	Cashflow Statement		
86	Net Income	\$ (575) \$	(1,393)
87	Depreciation & amortization	38,688	39,635
88	(Unrecovered)/recovered fuel cost	-	-
89	CIP's-Internally Funded	(36,931)	(39,160)
90	Principal Payment (2012 Revenue Bond)	-	-
91	Principal Payment (2014 Revenue Bond)	(1,845)	(1,935)
92	Principal Payment (2017 Refunding Bond)	(4,245)	(4,460)
93	Principal Payment (2022 Refunding Bond)	(9,765)	(10,255)
94	Principal Payment (IPP)	-	•
95	MEC Recapitalization	(1,764)	(2,000)
96	Cash Carry Over-Surplus/(Deficit)	 (16,436)	(19,569)
97	Beginning Balance	 59,974	43,538
98	Ending Balance	43,538	23,969

Exhibit A

<u>Proforma Income Statement</u> (In '000)

FY2024 **Approved**

FY2025 **Approved**

	FY24	FY25
APPROVED FTE	490	490
ACTUALS FTE (at year-end)		
Number of Employees	490	490
WORK FORCE		
Salaries & Wages		
Regular Pay	\$ 35,923,852	\$ 36,958,385
Overtime Pay	\$ 2,300,000	\$ 2,500,000
Night Differential Pay	\$ 230,000	\$ 250,000
Sub-Total Employee Salaries	\$ 38,453,852	\$ 39,708,385
Employee Benefits		
Medical/Dental/Life	\$ 3,249,685	\$ 3,574,654
Retirement Contribution	\$ 10,135,979	\$ 10,622,404
Sub-Total Employee Benefits	\$ 13,385,664	\$ 14,197,058
Retiree Benefits	\$ 5,364,675	\$ 5,947,322
Total Labor & Benefits	\$ 57,204,191	\$ 59,852,765
Less Capitalized Labor	\$ (6,792,968)	\$ (6,972,579)
Total Personnel	\$ 50,411,223	\$ 52,880,186
Apprentice labor	\$ 2,246,562	\$ 2,526,811
Workforce Interns	\$ 1,420,494	\$ 1,477,188
Workforce contracts	\$ 3,667,056	\$ 4,003,999
Total Work Force	\$ 54,078,279	\$ 56,884,184

Exhibit A

Proforma Income Statement (In '000)	 FY2024 Approved	FY2025 Approved	
Contracts			
Apprentice	\$ 40,700	\$ 53,768	
-Supplies & others	\$ 40,700	\$ 53,768	
Environmental protection	\$ 671,061	\$ 701,061	
-Compliance-Emission and water	\$ 470,000	\$ 470,000	
-Used oil, catalyst and others	\$ 201,061	\$ 231,061	
Fixed Management Fees (PMC)	\$ 3,486,994	\$ 3,644,427	
- Cabras 1 & 2	\$ 2,641,162	\$ 2,773,220	
- CT	\$ 845,832	\$ 871,207	
Software & Network Maintenance	\$ 1,906,147	\$ 1,978,001	
-Advance Grid Analysis (AGA)	\$ 67,679	\$ 71,062	
-JDE license	\$ 448,760	\$ 473,665	
-MDMS SW License Renewal & Software Maintenance	\$ 106,972	\$ 110,000	
-Oracle DB license renewal for CC&B Database	\$ 80,896	\$ 88,292	
-Oracle DB license renewal for CC&B Database-DR	\$ 51,756	\$ 53,309	
-Universal Credits of CHATBot	\$ -	\$ -	
-CC&B SW Maintenance License fee renewal	\$ 126,400	\$ 131,456	
-Other licenses	\$ 1,023,684	\$ 1,050,217	
Security Guard/Armored Car Services	\$ 908,216	\$ 939,859	
-Security Guard Services	\$ 875,000	\$ 900,000	
-Armored Car Services	\$ 33,216	\$ 39,859	
Audit Fee Financial	\$ 142,000	\$ 145,000	
Building maintenance	\$ 521,196	\$ 841,396	
Engineering Consultants	\$ 150,000	\$ 150,000	
Grounds Maintenance	\$ 511,771	\$ 522,771	
Heavy Equipment Maintenance	\$ 33,462	\$ 34,800	
Heavy Equipment Rental	\$ 92,494	\$ 112,531	
Land Lease	\$ 108,240	\$ 108,240	
Legal Consultants	\$ 16,500	\$ 16,500	
Light Vehicle Maintenance	\$ 27,976	\$ 29,095	
Office Equipment Rental	\$ 100,000	\$ 100,000	
Other Contractual Services			

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Exhibit A

Proforma Income Statement (In '000)	FY2024 Approved			FY2025 Approved		
- Regulatory consultant	\$	200,000	\$	200,000		
-ESS	\$	233,000	\$	250,000		
-Disposal of soot and used oil	\$	400,000	\$	400,000		
-USDA snake control	\$	211,000	\$	214,000		
-Fire suppression system inspection	\$	51,820	\$	51,820		
-EMS Maintenance & Support	\$	170,000	\$	175,000		
-Others contractual services	\$	915,798	\$	949,437		
Other Maintenance						
-Maintenance/Repair Fire Alarms & gas suppression systems	\$	76,000	\$	80,000		
-Vegetation Management	\$	200,000	\$	200,000		
-Surveillance camera	\$	15,000	\$	15,000		
-Other maintenance	\$	153,304	\$	182,284		
Other Professional Services						
-Consulting Services on Training and Assessment for Piti 7	\$	100,000	\$	100,000		
-Milsoft Texting System-Outage reporting	\$	87,760	\$	104,760		
-Smart grid network system support	\$	208,800	\$	203,800		
-ESS and Renewables Consultant	\$	100,000	\$	100,000		
-Consent decree legal services	\$	450,000	\$	550,000		
-CC&B technical support	\$	350,000	\$	350,000		
-ERP Phase II technical support (E1)	\$	100,000	\$	100,000		
-Bill Print & news letters	\$	380,000	\$	400,000		
-Insurance Risk Engineer	\$	70,000	\$	71,500		
-Other professional services	\$	1,388,907	\$	1,314,142		
Other Rental	\$	232,238	\$	234,526		
Power Plant Accessory Equipment Maintenance	\$	176,449	\$	178,549		
Radio Maintenance & Repair	\$	82,500	\$	82,500		
Rental of Building	\$	113,360	\$	133,360		
Technical Fees	\$	200,787	\$	251,447		
Total - Other Contracts	\$	8,370,362	\$	8,952,458		
Total Contract	\$	15,383,480	\$	16,269,575		
Yigo Diesel Units	\$	2,058,712	\$	2,267,240		
Operating Supplies						
Accessory Equipment	\$	230,320	\$	245,320		
Boiler & Associated Eqpt Parts	\$	180,000	\$	230,000		
Chemicals	\$	170,638	\$	181,497		
Conductors, Poles & Line HW	\$	342,478	\$	385,215		

Exhibit A - FY24-25 Proforma final 9-27-23.xlsx

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Exhibit A

Proforma Income Statement (In '000)	FY2024 Approved		FY2025 Approved		
Copier Supplies	\$	33,942	\$	34,174	
Coveralls/Uniforms	\$	43,027	\$	60,798	
Diesel Fuel	\$	124,000	\$	130,000	
Diesel Plant Parts	\$	61,050	\$	75,150	
EPA & Others	\$	69,197	\$	69,246	
Gases	\$	151,211	\$	158,828	
Gasoline fuel	\$	144,800	\$	150,000	
Janitorial Supplies	\$	31,200	\$	31,200	
Lead Seals	\$	5,000	\$	5,000	
Lubrication	\$	252,942	\$	258,694	
Meter Test Parts, Etc.	\$	11,500	\$	11,500	
Other Materials	\$	302,939	\$	361,095	
Other Parts	\$	257,010	\$	285,883	
Other Supplies	\$	20,286	\$	20,286	
Printed Forms	\$	19,507	\$	23,356	
Safety Supplies	\$	117,310	\$	127,282	
SCADA Parts & Accessory	\$	75,000	\$	80,000	
Station Equipment Repair Parts	\$	16,000	\$	16,000	
Tires	\$	41,600	\$	43,264	
Tools	\$	82,368	\$	121,092	
Transformer Repair Parts	\$	47,450	\$	43,100	
Turbine & Associated Eqpt parts	\$	40,000	\$	40,000	
Vehicle & Heavy Equipment Parts	\$	110,200	\$	110,608	
Total - Operating Supplies	\$	2,980,975	\$	3,298,587	
Utilities - Water & Communications					
Courier Services	\$	76,500	\$	79,140	
Postage	\$	323,407	\$	371,077	
Telephone (Local)	\$	195,000	\$	210,000	
Telephone (Overseas)	\$	10,500	\$	10,500	
Utilities - Water	\$	2,254,000	\$	2,354,055	
Total - Utilities - Water & Communications	\$	2,859,407	_	3,024,772	
Miscellaneous					
Ads & Radio Announcements	\$	124,840	\$	138,570	
Board Fees	\$		\$	31,500	
Collection Fees	\$	2,500,000	\$	2,500,000	
Dues & Subscription	\$	120,000		122,000	
P.U.C.	\$	215,000		215,000	

Exhibit A - FY24-25 Proforma final 9-27-23.xlsx

Exhibit A

Proforma Income Statement (In '000)	FY2024 Approved		FY2025 Approved		
Trustee / Bank Commission Fees	\$	95,000	\$	95,000	
Total - Miscellaneous	\$	3,086,340	\$	3,102,070	
Insurance					
Property	\$	8,004,529	\$	8,454,755	
General Liability	\$	80,000	\$	80,000	
Auto Liability	\$	110,000	\$	110,000	
Pollution	\$	150,000	\$	150,000	
Professional Liability	\$	110,000	\$	110,000	
Excess General Liability	\$	215,000	\$	215,000	
Excess Workmen's Compensation	\$	15,500	\$	15,500	
Crime	\$	36,000	\$	36,000	
Directors & Officers	\$	110,000	\$	110,000	
Sub-Total: Property & Liability	\$	8,831,029	\$	9,281,255	
Damage Claims	\$	65,000	\$	40,000	
Workmen's Compensation (Safety)	\$	75,000	\$	70,000	
Total - Insurance	\$	8,971,029	\$	9,391,255	
Off-Island Training	\$	150,000	\$	150,000	
Training & Materials	\$	113,030	\$	113,030	
Office Supplies	\$	110,518	\$	150,556	
Other Admin	\$	100,900	\$	107,000	
Total Non-Labor	\$	35,814,391	\$	37,874,086	

Exhibit A

Proforma Income Statement (In '000) FY2024-2025 CAPITAL IMPROVEMENT PROJECTS (CIP) - REVENUE FUNDED		FY2024 Approved		FY2025 Approved	
Overhaul	\$	13,412,052	\$	9,576,500	
Network - SCADA, Advanced Meter Infrastructure, E1 Enhancement and Disaster Recovery	\$	3,077,861	\$	1,906,400	
Substation and Transmission Improvements	\$	2,256,364	\$	1,522,700	
Water Well System Improvements	\$	606,000	\$	2,300,000	
Heavy Equipment - Bucket trucks, Diggers	\$	747,792	\$	4,849,998	
Other General	\$	2,034,923	\$	1,704,900	
General Plant		22,134,992		21,860,498	
Engineering Projects	\$	10,796,107	\$	13,100,000	
Line Extensions	\$	4,000,000	<u>\$</u>	4,200,000	
Total - CIP (Revenue Funded)	\$	36,931,099	\$	39.160.498	



Issues for Decision

Resolution No. FY2023-33

RELATIVE TO RECOGNIZING OCTOBER 1–7, 2023 AS PUBLIC POWER WEEK DURING GPA'S 55TH YEAR OPERATING GUAM'S ELECTRIC PUBLIC POWER UTILITY

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

The Guam Power Authority (GPA) is celebrating the annual Public Power Week, a national observance coordinated by the American Public Power Association (APPA), of which GPA is a member, from October 1-7, 2023, along with more than 2,000 U.S. community-powered, not-for-profit electric utilities that collectively provide electricity to 49 million people across 49 states and five U.S. territories. The citizens of Guam place a high value on local service and therefore have chosen to operate a community-owned, not-for-profit electric utility and, as customers and owners of Guam's electric utility. GPA has provided homes, businesses, schools, social services, and local government agencies with 55 years of electricity employing sound business practices designed to ensure the best possible service at not-for-profit rates. GPA is a valuable community asset that contributes to the well-being of local citizens through energy service, customer service, environmental protection, economic development, and safety awareness.

As part of Public Power Week 2023, GPA and its employee association, has implemented two community outreach programs to collect nonperishable foods to benefit Guam's food pantries and support Special Olympics events. GPA has also established a school outreach program to provide hands-on, in-classroom learning for Guam's schoolchildren, the next generation of island leaders, to promote energy conservation and sustainability.

In 55 years of service, with the establishment of the Guam Public Utility Agency of Guam in 1950 by the Government of Guam with electric power produced by the United States Navy to the people of Guam GPA's mission remains: to provide reliable, efficient, effective, environmentally responsible, and affordable energy solutions for the island of Guam.

In 2023, GPA has made great strides toward implementing more renewable energy solutions for a more sustainable future for Guam through the establishment of its Integrated Resource Plan (IRP) also known as the Clean Energy Master Plan (CEMP) to transform Guam's Island-Wide Power System to incorporate more renewable energy in Guam's energy future. GPA is committed to providing 50 percent of the island's electric power from renewable or non-greenhouse gas emissions sources by 2030 and 100 percent by 2040.

GPA continues to develop and support programs that fiscally benefit its customers, such as the \$100 utility credits for active commercial and residential customers, which has **distributed approximately \$74M** in **energy credits in the past 14 months**, and the Guam Energy Sense Rebate Program that offers cash rebates for customers purchasing more energy-efficient home appliances, **which has paid more than \$9.8M** in **rebates have been paid out since** 2015.

GPA has helped Guam to recover after Typhoon Mawar, a Category 4 storm that devasted the island with super typhoon winds and flooding damaging Guam's island-wide power infrastructure and electrical grid system, making this post-typhoon recovery the fastest in Guam's history. GPA continues to work on hardening Guam's power system to make it more resilient and enhance the quality of its infrastructure to allow for quicker recovery time in the event of any future natural disasters. In recognition of its 55th year, the CCU commends GPA's leadership team and more than 400 employees for performing with excellence and a spirit of service to the people of Guam these past 55 years through challenges and successes to manage, maintain, and strengthen Guam's public utility for generations to come.

It is the request of GPA Management that CCU adopts Oct. 1-7, 2023, as Public Power Week on Guam to recognize the people behind public power at Guam Power Authority, its Performance Management Contractors, Power Purchase Agreement Partners, and Mutual Aid Utility Partners for their contributions to our community and to educate customers, policymakers, employees, island residents, and schoolchildren on the benefits of public power.

JAM

CONSOLIDATED COMMISSION ON UTILITIES

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

GPA RESOLUTION NO. FY2023-33

RELATIVE TO RECOGNIZING OCTOBER 1 – 7, 2023 AS PUBLIC POWER WEEK DURING GPA'S 55TH YEAR OPERATING GUAM'S ELECTRIC PUBLIC POWER UTILITY

WHEREAS, The Guam Power Authority (GPA) is celebrating the annual Public Power Week, a national observance coordinated by the American Public Power Association (APPA), of which GPA is a member, from October 1-7, 2023, along with more than 2,000 U.S. community-powered, not-for-profit electric utilities that collectively provide electricity to 49 million people across 49 states and five U.S. territories; and

WHEREAS, the citizens of Guam place a high value on local service and therefore have chosen to operate a community-owned, not-for-profit electric utility and, as customers and owners of Guam's electric utility; and

WHEREAS, GPA has provided homes, businesses, schools, social services, and local government agencies with 55 years of electricity employing sound business practices designed to ensure the best possible service at not-for-profit rates; and

WHEREAS, GPA is a valuable community asset that contributes to the well-being of local citizens through energy service, customer service, environmental protection, economic development, and safety awareness; and

WHEREAS, as part of Public Power Week 2023, GPA and its employee association, has implemented two community outreach programs to collect nonperishable foods to benefit Guam's food pantries and support Special Olympics events; and

WHEREAS, GPA has also established a school outreach program to provide hands-on, inclassroom learning for Guam's schoolchildren, the next generation of island leaders, to promote energy conservation and sustainability; and

WHEREAS, in 55 years of service, with the establishment of the Guam Public Utility Agency of Guam in 1950 by the Government of Guam with electric power produced by the United States Navy to the people of Guam GPA's mission remains: to provide reliable, efficient, effective, environmentally responsible, and affordable energy solutions for the island of Guam; and

WHEREAS, in 2023, GPA has made great strides toward implementing more renewable energy solutions for a more sustainable future for Guam through the establishment of its Integrated Resource Plan (IRP) also known as the Clean Energy Master Plan (CEMP) to transform Guam's Island-Wide Power System to incorporate more renewable energy in Guam's energy future. GPA is committed to providing 50 percent of the island's electric power from renewable or non-greenhouse gas emissions sources by 2030 and 100 percent by 2040; and

WHEREAS, as part of its CEMP, GPA, has made great strides toward its goal by signing an energy conversion agreement (ECA) in 2019 with Korea Electric Power Corporation (KEPCO) to build the 198MW Ukudu Power Plant, a clean and efficient base load power plant, which is scheduled for commissioning in 2026, that will significantly increase the reliability of Guam's power grid system; and

WHEREAS, since March 2021, GPA's world-class utility-scale battery energy storage system (BESS) has assisted in eliminating most of the short-duration power outages caused by generator and renewable intermittency trips and helps to stabilize the island-wide grid system; and

WHEREAS, in July 2022, KEPCO Mangilao Solar, LLC (KMS) and GPA commissioned the 60-megawatt Solar photovoltaic (PV) farm in Mangilao, which produces 85 megawatt of utility-scale solar into the grid energy, powers 14,000 residential customers for an entire year, and reduces Guam's reliance on imported oil; and

WHEREAS, GPA has completed the process of implementing the use of cleaner fuel for all its power plants brings Guam into compliance with the USEPA national emission standards and successfully satisfied a federal consent decree that requires all of Guam's generators to switch to cleaner burning fuel that is better for Guam's environment and its residents, and a forward move that strategically aligns with GPA's Clean Energy Master Plan, the roadmap to a cleaner, more reliable, affordable, and resilient energy future; and

WHEREAS, GPA continues to develop and support programs that fiscally benefit its customers, such as the \$100 utility credits for active commercial and residential customers, which has distributed approximately \$74M in energy credits in the past 14 months, and the Guam Energy Sense Rebate Program that offers cash rebates for customers purchasing more energy-efficient home appliances, which has paid more than \$9.8M in rebates have been paid out since 2015; and

WHEREAS, GPA, through its Guam Energy Sense Rebate Program, has successfully engaged the community to responsibly reduce their energy consumption while positively benefitting from the purchase and utilization of more energy-efficient appliances in homes and businesses; and

WHEREAS, GPA provides viable public power employment and career opportunities for the people of Guam through its community partnerships and Apprenticeship and Training Programs in Engineering, Finance, and Information Technology to build a highly skilled workforce of utility professionals who will lead GPA into the future; and

 WHEREAS, GPA envisions a more sustainable future for Guam by strategically working to adopt and employ more renewable energy solutions for its customers and promoting responsible consumption through energy conservation and efficiency, which contributes to the overall goal of reducing carbon emissions worldwide; and

WHEREAS, GPA works to enhance the experience of its customers, developing paths toward modernization of their customer experience through the use of new technologies, a customer-centric website, and a mobile app that provides more conveniences for its customers; and

WHEREAS, additionally, GPA has introduced the Smart Grid Initiative Program, a partially funded grant through a federal grant, and MyEnergyGuam, which encourages consumers to control their power consumption in their homes; and

WHEREAS, GPA has helped Guam to recover after Typhoon Mawar, a Category 4 storm that devasted the island with super typhoon winds and flooding damaging Guam's island-wide power infrastructure and electrical grid system, making this post-typhoon recovery the fastest in Guam's history; and

WHEREAS, GPA continues to work on hardening Guam's power system to make it more resilient and enhance the quality of its infrastructure to allow for quicker recovery time in the event of any future natural disasters; and

WHEREAS, in recognition of its 55th year, the CCU commends GPA's leadership team and more than 400 employees for performing with excellence and a spirit of service to the people of Guam these past 55 years through challenges and successes to manage, maintain, and strengthen Guam's public utility for generations to come.

NOW, THEREFORE BE IT RESOLVED, by the Consolidated Commission on Utilities, as the Governing Body of GPA, as follows:

- Hereby adopts Oct. 1-7, 2023, as Public Power Week on Guam to recognize the people behind public power at Guam Power Authority, its Performance Management Contractors, Power Purchase Agreement Partners, and Mutual Aid Utility Partners for their contributions to our community and to educate customers, policymakers, employees, island residents, and schoolchildren on the benefits of public power.
- 2. That Guam Power Authority will continue to work to bring the safest, most reliable, and most sustainable electricity to Guam's community homes and businesses for Guam's future growth and development, just as it has since 1968, the year when Guam's power utility was created to serve all the people of Guam.

1	3.	That our community jo	oins hands with more	than 2,000 other public power systems in the		
2		United States in this co	elebration of public po	ower, which puts our residents, businesses,		
3		and the community be	fore profits.			
4		DEGOLUED 1				
5	Comm	RESOLVED, that the Chairman of the Commission certifies and the Secretary of the Commission attests to the adoption of this Resolution.				
6	Collin	ussion attests to the ado	option of this Resolution	OII.		
7		DULY AND REGUL	ARLY ADOPTED.	this day of 27 th of September, 2023.		
8			,	and day of 27 of 24ptomeet, 2020.		
10						
11		Certified by:		Attested by:		
12						
13						
14						
15		JOSEPH T. DUENA Chairperson	S	PEDRO ROY MARTINEZ Secretary		
16		•		•		
17						
18			onsolidated Commission on Utilities (CCU)			
19 20	as evidenced by my signature above do hereby certify as follows:					
21		TD1 6 6.11				
22	The foregoing is a full, true and accurate copy of the resolution duly adopted at a regula					
23	meeting by the members of the Guam Consolidated Commission on Utilities, duly and					
24		present and the member				
25		present and the memor	ers who were present	voted as follows.		
26		AYES:				
27		NAYS:				
28		ABSTAIN:				
29						
30		ABSENT:				
32						
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Issues for Decision

Resolution No. FY2023-34

RELATIVE TO CHANGE THE SIGNATORIES THAT MAY AUTHORIZE BANKING TRANSACTIONS ON BEHALF OF GPA

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

Guam Power Authority (GPA) maintains a variety of bank accounts, Letter of Credit facilities and other financial instruments and accounts at institutions including but not limited to the Bank of Guam, Bank of Hawaii, First Hawaiian Bank, Coast 360 Federal Credit Union, Bank Pacific, Community First Credit Union, and US Bank.

Due to staffing changes, it is appropriate that a change be made to the authorized signatories. The modification is to add the GPA's Assistant General Manager of Operations.

The following persons are authorized to sign financial instruments including checks, Letters of Credits, bank transfers and other transaction documents and to authorize other types of payments on behalf of the Guam Power Authority:

JOHN M. BENAVENTE, P.E., General Manager JENNIFER G. SABLAN, P.E., Assistant General Manager of Operations JOHN J.E. KIM, Chief Financial Officer MARIPAZ N. PEREZ, Assistant Chief Financial Officer LENORA M. SANZ, Controller

Transactions amounts of \$10,000.00 or less will require a single signatory. All other transactions will require two (2) signatories.

Where is the location?

N/A

How much will it cost?

None

When will it be completed?

N/A

What is its funding source?

N/A

The RFP/BID responses:

N/A

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CONSOLIDATED COMMISSION ON UTILITIES

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

GPA RESOLUTION NO. FY2023-34

TO CHANGE THE SIGNATORIES THAT MAY AUTHORIZE BANKING TRANSACTIONS ON BEHALF OF GPA

WHEREAS, the Guam Power Authority (GPA) maintains a variety of bank accounts, Letter of Credit facilities and other financial instruments and accounts at institutions including but not limited to the Bank of Guam, Bank of Hawaii, First Hawaiian Bank, Coast 360 Federal Credit Union, Bank Pacific, Community First Credit Union, US Bank; and

WHEREAS, the Guam Power Authority has designated certain Employees to sign checks and financial instruments including but not limited to Letters of Credit and to authorize transactions on behalf of the Utility; and

WHEREAS, GPA has determined that due to staffing changes, it is appropriate that a change be made to the authorized signatories; and

WHEREAS, the limitation for the amount of checks requiring two (2) signatories has not been modified since October 27, 2015; and

WHEREAS, the last modification was November 24, 2020, CCU Resolution No.: 2020-23 to add GPA's Assistant Chief Financial Officer; and

WHEREAS, the modification is to add the GPA's Assistant General Manager of Operations, and

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NOW, THEREFORE BE IT RESOLVED, by the Consolidated Commission on 1 Utilities, as the Governing Body of GPA, as follows: 2 3 1. The following persons are authorized to sign financial instruments including checks, 4 Letters of Credits, bank transfers and other transaction documents and to authorize other 5 types of payments on behalf of the Guam Power Authority: 6 JOHN M. BENAVENTE, P.E., General Manager 7 JENNIFER G. SABLAN, P.E., Assistant General Manager of Operations 8 JOHN J.E. KIM, Chief Financial Officer 9 MARIPAZ N. PEREZ, Assistant Chief Financial Officer 10 LENORA M. SANZ, Controller 11 12 2. Transactions amounts of \$10,000.00 or less will require a single signatory. All other 13 transactions will require two (2) signatories. 14 15 3. The Chairman and Secretary of the Consolidated Commission on Utilities are authorized 16 to sign resolutions which are generally consistent with the authorizations. 17 18 RESOLVED, that the Chairman of the Commission certifies and the Secretary of the 19 Commission attests to the adoption of this Resolution. 20 21 **DULY AND REGULARLY ADOPTED**, this day of 27th of September, 2023. 22 23 24 Certified by: Attested by: 25 26 2.7 28 JOSEPH T. DUENAS PEDRO ROY MARTINEZ 29 Chairperson Secretary 30 31 32 2

1	I, Pedro Roy Martinez , Secretary of the Consolidated Commission on Utilities (CCU)
2	as evidenced by my signature above do hereby certify as follows:
3	
4	The foregoing is a full, true and accurate copy of the resolution duly adopted at a regular
5	meeting by the members of the Guam Consolidated Commission on Utilities, duly and
6 7	legally held at a place properly noticed and advertised at which meeting a quorum was present and the members who were present voted as follows:
8	present and the members who were present voted as follows.
9	AYES:
10	NAYS:
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12	ABSTAIN:
13	ABSENT:
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Issues for Decision

Resolution No. FY2023-35

RELATIVE TO THE REVIEW OF 12 GCA §8502(c)(2)(B) REGARDING NET METERING

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

GPA seeks PUC's review and changes to the existing Net Metering program to ensure the fair allocation of cost responsibilities among NEM customers, address intermittency, storage, and interconnection issues, and incorporate new renewable energy programs such as the Virtual Power Plant. Currently, several proposed legislation seeks to modify the current NEM program which will have negative impact on the islandwide power system and ratepayers.

Where is the location?

N/A

How much will it cost?

To be determined upon fees and charges for PUC review.

When will it be completed?

As soon as possible.

What is its funding source?

Revenue Funds



CONSOLIDATED COMMISSION ON UTILITIES

Guam Power Authority | Guam Waterworks Authority P.O. Box 2977 Hagatna, Guam 96932 | (671)649-3002 | guamccu.org

GPA Resolution No. FY2023-35

RELATIVE TO THE REVIEW OF 12 GCA §8502(c)(2)(B) REGARDING NET METERING

WHEREAS, Guam Public Law 27-132 (December 2004) created Net Energy Metering (NEM) for Guam and assigned the Guam Public Utilities Commission (GPUC) the responsibility for setting the Net Metering Rate for excess renewable energy fed into GPA's Distribution System; and

WHEREAS, the GPUC is required to approve rules and regulations for the Net Metering Program, including the implementation of Net Metering Program Interconnection Policies; and

WHEREAS, the net metering generating capacity is limited to 25 kilowatts for GPA residential class customers, 100 kilowatts for non-residential class customers, and no limit for solar energy systems benefitting public school customers so long as there is no demonstrated adverse impact on GPA's system and does not exceed 80% of GPA's current billing charges¹; and

WHEREAS, the current GPA Net Metering Policy, established in December 2008² provides that GPA will make the net metering rider available to all customers without limitations until the number of Customer-Generator installations exceeds 1,000 customers; and

WHEREAS, as of March 2023, there are 2,496 NEM customer totaling 32,094 kilowatts of customer-generated energy; and

WHEREAS, NEM customers receive a full rate credit for all energy they export into the GPA grid and avoid paying their share of costs associated with the islandwide power system operation, maintenance, debt, and capital investment, amounting to approximately \$5.2 million of annual operating costs which is subsidized by non-NEM customers; and

WHEREAS, as of March 2023, there are 2,496 NEM customer totaling 32,094 kilowatts of customer-generated energy; and

WHEREAS, in October 2018, GPA petitioned the GPUC for modification of current Net Metering Rider from providing retail rate for net metering credits to avoided cost for net metering credits; and

² GPUC GPA Docket 08-10.

¹ 12 GCA §8502(c)(2).

1 WHEREAS, in March 2020, as a result of recommendations of the Joint Renewable Integration Study (JRIS) with the U.S. Navy, GPA petitioned³ the GPUC to create a new Energy Storage Rate Schedule 2 to which new Net Energy Metering (NEM) customers may elect to pay instead of using a Frequency Control 3 Capability or an Energy Storage System (ESS) with the installation of a new solar PV or wind turbine 4 system; and 5 WHERAS, in May 2020, GPA petitioned the GPUC to amend the Net Metering Tariff such that all 6 7 NEM excess credits are zeroed out annually; and WHERAS, GPA regularly renews its recommendation that the GPUC revise the current Net 8 Metering Program to ensure the fair allocation of cost responsibilities among NEM and non-NEM 9 customers, address intermittency, storage and interconnection issues, and incorporate new renewable 10 energy programs such as the Virtual Power Plant program; and 11 WHERAS, I Liheslaturan Guåhan has introduced several proposed bills to amend the Net Metering 12 13 Program that are likely to negatively impact the islandwide power grid and rates; and WHERAS, an immediate and earnest review of the current Net Metering rules and regulations, 14 15 and the resulting changes are in the best interest of GPA and its ratepayers. // 16 // 17 18 // // 19 // 20 // 21 22 // // 23

³ GPUC denied GPA Docket No. 20-09, *Petition for Creation of New Energy Storage Rate*, reference CCU Resolution No. 2020-01, *Authorizing Management to Require All Future Utility-Scale and Net Metering Solar Photovoltaic (PV) and Wind Turbine Systems To Have Frequency Control Capability Or Energy Storage System (ESS) In Order To Be Tied Into The Island Power Grid.*

⁴ GPUC approved GPA Docket No. 20-06, *Petition to Amend Guam Power Authority's Net Metering Rider*; reference CCU Resolution No.

1	NOW, THEREFORE, BE IT RESOLV	/ED, by the Consolidated Commission on Utilities, as					
2	follows:						
3	1. The General Manager of GI	1. The General Manager of GPA is hereby authorized to petition the PUC for review and					
4	update of the Net Metering program, as codified in Title 12, Guam Code Annotated						
5	Article 5; technical and financial impact studies; and recent proposed or passed						
6	legislation which may affect the NEM program.						
7							
8	RESOLVED, that the Chairman certifies and the Secretary attests to the adoption of thi						
9	Resolution.						
10							
11	DULY AND REGULARLY ADOPTED AN	ID APPROVED THIS 27th Day of September 2023.					
12	Certified by:	Attested by:					
13 14							
15							
16 17	JOSEPH T. DUENAS Chairman	PEDRO ROY MARTINEZ Secretary					
18	Consolidated Commission on Utilities	Consolidated Commission on Utilities					
19							
20	I, Pedro Roy Martinez, Secretary for th	ne Consolidated Commission on Utilities (CCU), as evidenced					
21	by my signature above do certify as follows:						
22	The foregoing is a full, true, and accurate copy of the resolution duly adopted at a regular meeting						
23	of the members of Guam Consolidated Commission on Utilities, duly and legally held at a place						
24	properly noticed and advertised at which meeting a quorum was present and the members who were						
25	present voted as follows:						
26							
27	Ayes:	-					
28	Nays:	-					
29	Abstain:	-					
30	Absent:	-					



Issues for Decision

Resolution No. FY2023-37:

Relative to Authorizing GPA Management to Procure 40MW of Temporary Power

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

The Project's objective is to obtain sufficient generation reserve capacity to avoid GPA's load shedding of customers whenever an outage of two baseload units occurs. The Project is critically urgent.

Where is the location?

The impact of this Project is island-wide. The potential siting of this project is Tenjo Vista Power Plant or the GPA Bulk Fuel Storage Facility, the previously proposed location of the KEPCO Diesel Reserve Generation Power Plant, or another suitable location.

How much will it cost?

GPA projects the annual cost at about \$13M based on previous experience with Temporary Power Procurement in 2015.

When will it be completed?

GPA's last Temporary Power Plant Project was procured and constructed within 130 days

What is its funding source?

Revenue funds.



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CONSOLIDATED COMMISSION ON UTILITIES

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

GPA RESOLUTION NO. FY2023-37

RELATIVE TO AUTHORIZING GUAM POWER AUTHORITY (GPA) MANAGEMENT TO PROCURE 40MW OF TEMPORARY POWER

WHEREAS, Yigo CT and the Ukudu Power Plant Project sustained significant damages from Super Typhoon Mawar resulting in reduction of 20 MW to GPA's reserve capacity and a significant delay to the Ukudu Power Plant Commercial Online Date (COD); and

WHEREAS, a procurement protest has delayed and prevented the award of GPA's Diesel PMC Bid contract thereby, preventing the repair and maintenance of GPA medium speed diesel generators; and

WHEREAS, a significant Ukudu Power Plant COD delay, due to catastrophic damages inflicted by Typhoon Mawar, leave GPA with having to continue to rely upon the aged and deteriorating Cabras 1&2 Power Plant slated for retirement after the commissioning of the Ukudu Power Plant; and

WHEREAS, although GPA's Interruptible Load Program (ILP) partners have reduced the amount of load shedding of other customers during GPA capacity shortages, GPA cannot overuse this resource since doing so will cause ILP partner generation to significantly degrade; and

WHEREAS, the pool of potential ILP partners has been severely reduced by the running of customer generation during Typhoon Mawar to the point where large customer generators are in need of significant repairs; and

WHEREAS, GPA has on several occasions has had to shed customer loads during generation capacity shortfalls; and

WHEREAS, the unreliability of Cabras 1&2 is expected to persist placing GPA in an untenable position of having very tight margins for available reserve generation especially whenever with one large baseload unit under scheduled maintenance outage Cabras 1 or 2 have a forced outage; and

WHEREAS, the Authority needs to pursue capacity lease services for 40 MW of stand by generation to ensure GPA has sufficient reserves even with the potential outages of the Cabras 1&2 units; and

WHEREAS, the Authority has identified potential sites to connect these temporary power 1 generation units including but not limited to the Tenjo Vista Power Plant and Substation area and 2 at GPA's Bulk Fuel Storage Facility at the proposed site for the KEPCO reserve Diesel Plant; and 3 WHEREAS, GPA desires to obtain a 3-year lease for the 40 MW of temporary generation 5 within the next 150 days; and 6 7 WHEREAS, the Authority plans to use revenue funds for the temporary generation 8 capacity lease services; and 9 10 WHEREAS, approval is requested to allow the General Manager to petition the PUC to 11 authorize lease services for the additional generation capacity. 12 13 NOW, THEREFORE BE IT RESOLVED, by the Consolidated Commission on 14 Utilities, as the Governing Body of GPA, authorizes GPA to petition the Public Utilities 15 Commission (PUC) as follows: 16 17 1. For PUC approval of procurement of temporary power lease services for 40 MW 18 generation capacity as required by the PUC-GPA Procurement Protocol. 19 20 RESOLVED, that the Chairman of the Commission certifies and the Secretary of the 21 Commission attests to the adoption of this Resolution. 2.2 23 **DULY AND REGULARLY ADOPTED**, this day of 27th of September, 2023. 24 25 26 Certified by: Attested by: 2.7 28 29 30 JOSEPH T. DUENAS PEDRO ROY MARTINEZ 31 Chairperson Secretary 32 2

_	rtinez, Secretary of the Consolidated Commission on Utilities (CCU)		
as evidenced by my signature above do hereby certify as follows:			
The foregoing is a	full, true and accurate copy of the resolution duly adopted at a regular		
meeting by the members of the Guam Consolidated Commission on Utilities, duly a			
	ace properly noticed and advertised at which meeting a quorum was		
present and the mo	embers who were present voted as follows:		
AYES:			
NAYS:			
ABSTAIN:			
ABSENT:			
	3		



"Better Water. Better Lives."

Suite 200, Gloria B. Nelson Public Service Building, 688 Route 15, Mangilao, Guam 96913 Tel. No. (671) 300-6848 Fax. No. (671) 648-3290

September 19, 2023

Commissioners
Consolidated Commission on Utilities

RE: Written Recommendation to Discuss GWA Litigation Matters in Executive Session during CCU Regular Board Meeting on September 27, 2023

Dear Commissioners,

As the legal counsel for the Guam Waterworks Authority (GWA), I hereby recommend pursuant to 5 G.C.A. § 8111, that the Commissioners discuss the following matters in Executive Session during the September 27, 2023, CCU Regular Board Meeting:

1. Litigation issues as stated in Agenda

Pursuant to 5 G.C.A. § 8111, the Commission must make an affirmative vote of a majority of the members of the Commission to discuss these matters in Executive Session. Please contact me at 671-300-6853 if you have any questions.

Sincerely,

Theresa G. Rojas GWA Legal Counsel

TGR/abg