



# GUAM POWER AUTHORITY

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FOR IMMEDIATE RELEASE

May 29, 2023

Contact: [customersfirst@gpagwa.com](mailto:customersfirst@gpagwa.com)  
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Re: JOINT UTILITY UPDATE - Post-Typhoon Restoration GPWA Systems

For Release: On Receipt

End Date: Indefinite

## Power System Status for Guam Power Authority

Guam Power Authority (GPA) continues its power restoration process and have made progress to its post-typhoon recovery. The crews are divided into sectors to systematically address grid repairs. Repairs to transmission lines are being completed allowing crews to repair distribution lines that feed power directly into your homes and businesses. **As we get closer to completing more substation restoration, our feeders/circuits energized percentages will increase resulting in substantially more customers' power service restored.** GPA will continue to provide a recovery summary that summarizes our restoration progress to the Island-Wide Power System (IWPS).

### **Typhoon Mawar Recovery Summary As of 1:00 pm, MONDAY May 29, 2023**

IWPS	PERCENTAGES
System Load (Customer Demand) Restored	21.0%
GPA Substations Energized	76.9%
GPA Feeders/Circuits Energized	47.6%

**Notes:** -NO Feeders/circuits can be energized unless GPA Substation energized  
-System Load (customer demand) percentage increases as GPA feeders/circuits percentage increases

Additionally, in an effort to keep the public updated with our progress, we are providing a list of feeders/circuits that are **Partially Energized** in various areas around the island. GPA crews have continued to work through the night with overlapping shifts to continue recovery efforts and energize as many feeders/circuits for each village around the island. The crews are working as quickly and safely as possible to restore power to circuits and ultimately to customers. GPA continues to ask for the public's patience and understanding.

## Water System Status for Guam Waterworks Authority

### Northern

GWA northern water system is operating normally, with more wells being restored to island power as GPA continues to restore circuits. Currently 50% of operable wells are on-line. Crews are working to restore 28% needing power or minor repairs and 14% require motor replacements, which are in the planning and staging process. GWA continues to operate all available wells to increase reservoir levels throughout the northern system. Tumon and Tamuning have water, but low pressures persist causing outages in some areas until reservoir levels can be increased.

### Central

For the Central system, the connection to Navy-supplied sources at Santa Rita and Nimitz Hill has been restored and service restored to Santa Rita and Agat, except for Finile and Santa Ana which are in the process of being restored. The Navy has increased flows in Santa Rita and in Piti to assist with recovery. Talofofu main village has been restored, with minor outages being reported – crews will be checking for any line breaks. Service on Cross-island road area restored up to Our Lady of Peace.

### Southern

GWA's southern water system continues to operate at reduced capacity due to damaged control equipment at the Ugum Surface Water Treatment Plant. The plant is producing 1151 gallons per minute (gpm) but continues to be exceeded by demand (1427 gpm). Water services were restored from Ipan to Malessso. Main break repairs completed in Inarajan. Restoration of Umatac is ongoing.

### Water Tanker Operations

GWA has deployed nine 6000-gallon Flexible Potable Water Tanks in Mangilao (Church), M-T-M (Church), Dededo (mayor's office), Inarajan (mayor's office), Malessso (Pier), Agat (mayor's office), Chalan Palauan, Sinifa, Mount Santa Rosa. Once the tanks are depleted, they will be refilled and returned to service at locations still without water. Two GWA tankers are being used to refill facilities critical to emergency response. Additional tank deployments pending for other sites once additional containers/chassis are sourced. GWA received two tankers from FEMA today and deployed one to Yigo (gym) and the other is being used to refill facilities critical to emergency response.

***A precautionary boil-water notice remains in effect. Boiled or bottled water should be used for drinking, making ice, brushing teeth, washing dishes, and food preparation until further notice. Residents island-wide who have water service are being asked to limit use for cleaning, bathing and cooking in order to conserve water to allow reservoir levels to increase.***

	Well	Percent
operational on Island Power	4	3.33%
operational on Genset	56	46.67%
non-operational - Genset off-line	24	20.00%
grounded motors, need replacement	17	14.17%
Secured non-operational pending repairs GPA or GWA	7	5.83%
non-operational - not accessible	2	1.67%
non-operational long-term - PFAS-CIP needed	10	8.33%
<b>Grand Total</b>	<b>120</b>	<b>100.00%</b>

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