Bringing Energy Solutions to You

Insights

A monthly newsletter for all GPA Customers • Issue No. 73 • April 2023

April 2023 billing to reflect the fifth and last increment of the $100 utility credit

GPA reminds all residential and commercial customers that the fifth and last increment of the monthly $100 *Prugråman Ayuda Para I Taotao-ta Energy Credit* extension will be applied to all active GPA accounts at the end of April 2023 for the April billing. The March credit, the fourth increment, was applied at the end of March and should be reflected in your account now.

"The $100 credit has brought much-needed relief to all our customers, and GPA thanks Gov. Leon Guerrero and her administration and the Senators of the Guam Legislature for making this energy subsidy possible for the people of Guam for the past 10 months," said GPA General Manager John. M. Benavente, P.E.

Residential and commercial customers will see the credit listed on their power bill statements and are encouraged to visit paygpa.com to monitor and manage their GPA accounts online.

General Manager Benavente added, "As we look ahead to May, we invite customers to begin taking advantage of financial assistance programs currently available, such as the Department of Administration's Emergency Rental Assistance (ERA) Program and the federally funded Guam's Homeowner Assistance Fund (HAF) Program by contacting the Government of Guam Relief Center at (671) 475-2060, or visiting the office at the 3rd floor of the Bank of Hawaii building in Hagåtña."

The extension of the *Prugråman Ayuda Para I Taotao-ta Energy Credit* Program provided a total of $500 in credit issued in $100 increments since December 2022 to offset the increases in the LEAC (the Levelized Energy Adjustment Clause). Through its Clean Energy Master Plan, GPA continues to source renewable energy resources and energy-efficient solutions for its customers. The island's new Ukudu Power Plant is slated to be commissioned in 2024 and will bring great relief to ratepayers. The new plant will provide more reliable and cost-effective energy for the island. GPA is welcoming additional renewable solutions to come online within the next few years, further reducing costs for customers. GPA is taking strategic steps toward its goal of deriving 50% of the island's electric power from renewable or non-greenhouse gas emissions sources by 2030 and 100% by 2040.

Learn more about how you can manage your household or commercial energy consumption and access helpful energy-saving tips on guampowerauthority.com and GPA's Facebook and Instagram pages (@guampowerauthority).

GPA and USGS Collaborate to Reduce the Impact of Brown Treesnakes on Guam's Power Grid System

Despite the challenges posed by brown treesnakes (BTS) to the island's power grid system, GPA has taken a proactive approach to lessen the impact and find innovative solutions. By deploying various strategies such as robust vegetation trimming, debris removal, and placing traps and barriers at critical areas, GPA has managed to reduce the number of BTS-caused outages, albeit not to levels acceptable to GPA.

To further address this issue, GPA was awarded a Department of Interior grant in 2021 to collect data, analyze and propose alternate mitigation solutions in collaboration with the US Geological Service (USGS). This collaboration has already led to targeted sub-projects that could have a significant impact on reducing the number of BTS-caused outages.

The prioritization of BTS-outage mitigation efforts by the Department of Interior for current and future grant projects highlights the importance of this issue not only for GPA and its customers but also for the island's economy.

GPA has made significant progress mitigating the BTS impact. These efforts will continue and expand with the support and resources of the USGS and Department of Interior.





Snake-Related Outages Count per Village

(Jan 01-Mar 16, 2023)

Agana	3
Barrigada	3
Barrigada Heights	1
Chalan Pago	1
Dededo	10
Harmon	1
Inarajan	1
Macheche	2
Mangilao	1
Merizo	3
MTM	1
Piti	2
Talofofo	2
Tamuning	7
Yigo	2
Yona	1

228 **Total Snake-Related Outages in 2022**

Did You Know?

$2.2+ million
For over 10 years, GPA has contracted USDA APHIS Wildlife Services to place and maintain 225 snake traps at specific power substations, conduct nighttime fence searches, and install 140 toxicant bait stations at an annual cost of $220,000.

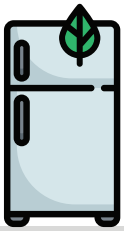
$1.2+ million
GPA established three (3) operator crews to manage vegetation growth on or near overhead power lines to reduce both vegetation-caused and snake-caused outages. A reduction in vegetation-caused outages has been noted, but snake-caused outages remain prevalent.

You Can Lower Your Power Bill Today!

Tools and Resources for you to help manage your energy consumption

ENERGY sense

Scan the QR code for **Energy-Saving Tips** to reduce your power bill.



Plus, find out how you can get **cash rebates** on energy-efficient appliances.

You can control of the amount of energy you use. **Track and manage your energy consumption with**

MyEnergyGuam.com

To register, have your account number and amount of your last bill ready and scan the QR code!

Get Financial Assistance to pay your utility bill at

https://doa.guam.gov



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GPA works to plan ahead for storm-related conditions



Preparing for a major storm can take more time than expected. On February 8, 2023 GPA conducted a tabletop exercise with key personnel to ensure GPA's continued storm readiness. GPA reviewed its Standard Operating Procedure (SOP) to re-familiarize its key employees with storm preparation, response and recovery procedures. The goal was to discuss the SOP against realistic storm scenarios considering recent internal changes and identify gaps and lessons learned from past storm events.

Guam National Weather Service (NWS) Warning Coordination Meteorologist, Landon Aydlett, participated in the exercise. The tabletop exercise enhanced GPA and NWS's awareness and understanding of each other's roles in storm events and promoted information sharing. The discussion initiated operational and policy improvements to GPA's storm resiliency and response.





Your power works because they do! #ThankALineman

National Lineman Appreciation Day is a yearly celebration that takes place on April 18th. This occasion acknowledges the hard work, innovation, and dedication of electrical lineworkers across the nation. At GPA, we are proud to join in on this celebration and express our gratitude to the hardworking men and women who work in challenging conditions to keep our communities powered.

We recognize and appreciate the tireless efforts of electric linemen who work around the clock, often in hazardous conditions, to ensure the safe and uninterrupted flow of power. “Our linemen truly deserve this special day of recognition," stated GPA General Manager, John M. Benavente, P.E.

To honor our linemen, we invite our residents to express their appreciation by taking a moment to thank a lineman for their dedicated service by using the hashtag #ThankALineman on social media to show support for the men and women who help keep our lives illuminated.

GPA and Visiting Pacific Northwest National Laboratory (PNNL) Representatives Meet about Power Grid, Energy Storage and Cybersecurity

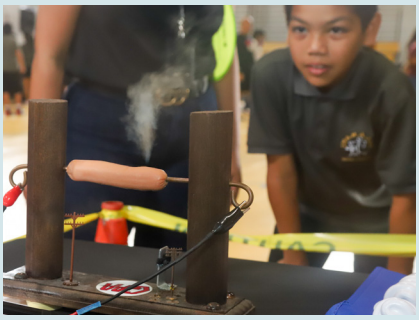


GPA met with visiting Pacific Northwest National Laboratory (PNNL) representatives, Fleurdeliza De Peralta and Dr. Karl Mueller while on Guam from March 14-17, 2023, discussing recent collaborations on several U.S. Department of Energy (DOE) objectives and GPA’s Clean Energy Transition.

GPA has had over a year long partnership with PNNL. GPA and PNNL have partnered on applications for three DOE Funding Opportunity Announcements (FOAs) related to grid services to support increased penetration of inverter-based resources to Guam’s electric grid, long-duration (greater than 10 hours) energy storage system, and cyber security.

“GPA’s approach to Clean Energy Transition comports with many of the best strategies and uses of technology being developed across the country.”

Committed to energizing teachers and students





Guam Power Authority had the privilege of visiting with nearly 200 elementary students at PC Lujan Elementary School and nearly 500 middle school students at Inalahan Middle School to showcase the exciting world of energy at recent career day activities. The visit helped to bring the "Power to Serve" to life for all who attended and inspire students to consider careers in energy.

GPA continues to support local schools and educators with fun, hands-on energy education.

Scan the QR code to request a school tour and find downloadable energy resources for teachers and students.

GPA GOVERNANCE & LEADERSHIP

Your elected Consolidated Commission on Utilities (CCU) holds two (2) working sessions and one (1) regular meeting monthly. Meeting location is the CCU Conference Room, Gloria B. Nelson Public Service Building in Fadian, Mangilao. For more information and agencies, call the CCU Board Secretary at (671) 648-3002 or visit www.guamccu.org.

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