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**FOR IMMEDIATE RELEASE**

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# GPA Adopts Two-Month Outage Schedule on the Back of Capacity Progress

(Fadian, Guam) – Significant progress has been achieved on multiple fronts as GPA continues its efforts to address the island's energy capacity shortfall. Notably, the Aggreko generators, part of the temporary power agreement, have arrived on Guam. Aggreko has been commissioned to supply a 20MW power package for 24 months, with the installation of high-efficiency, ultra-low emission generators being a key measure to maintain power system reliability on Guam. Prior to the arrival of the generators, GPA and Aggreko teams had completed onsite work in preparation for staging and installation. The project is expected to be completed by July 10, 2024.

Additionally, the recent restoration of the Yigo CT 20 MW generator and several smaller 4 MW diesel units coupled with support from the Navy Orote Power Plant 6 MW generator have helped to alleviate load shedding.

In preparation of the hot summer temperatures, GPA continues to work on projects to continue to increase energy capacity reserves aimed to address the higher power demand, bridging the gap until the opening of the Ukudu Power Plant on September 15, 2025.

**Extension of Potential 1-Hour Rotating Outage Schedule:**
As a precautionary measure, GPA is shifting from a monthly schedule to a 2-month schedule covering June and July. This adjustment provides residents with more consistent access to minimize disruptions and is intended to ensure the community is adequately informed and prepared.

The recent increases in energy capacity reserves since September 2023 have substantially mitigated the need to implement load shedding, which has now become a periodic issue. Customers experienced a total of 3 load shedding occurrences for the month of May. GPA continues to make every effort to avoid load shedding and assures residents that implementing the outage schedule is a last resort.

The June/July schedule is an extension from the May schedule with no change in outage times. However, GPA would like to note, that feeder descriptions have changed for parts of Mangilao, specifically P-210 and P-321. Affected customers are encouraged to review the updated descriptions.

**Beat the Energy Peak Between 5-11 pm**
GPA continues to encourage customers to conserve energy during peak hours. Raising a/c temps to 75 degrees or higher and turning off water heaters between 5-11 pm are two simple steps residents can take that would contribute greatly to the overall stability of the power grid. Together, every small effort to conserve power reduces the demand for energy and can mitigate the need for outages.

**Preparation for Summer Months**
Customers are encouraged to prepare their homes to save energy during Guam's summer months. Energy saving tips can be found on GPA's website and social media pages. Income eligible customers are also encouraged to contact the Guam Energy Office about the Weatherization Program.

GPA appreciates the continued cooperation and understanding of the community as we navigate these temporary challenges together. GPA remains committed to providing reliable and sustainable power to the residents and businesses of Guam.

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For more information on GPA's progress in addressing the capacity shortfall and the latest updates on the rotating outage schedule, please visit www.guampowerauthority.com.

Attachments: June/July Potential Rotating Outage Schedule, FAQ's

Capacity Shortfall
https://guampowerauthority.com/brighterdaysahead

Potential Rotating Outage Schedule
https://guampowerauthority.com/potential-rotating-outage-schedule

For additional energy saving tips, please visit our website:
https://energysense.guampowerauthority.com/savings-tips#

Beat the Peak: https://guampowerauthority.com/beatthepeak

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**Frequently Asked Questions**
**Bimonthly Potential Rotating Outage Schedules**

1. **Why is GPA implementing a rotating outage schedule?**
   GPA has made tangible progress in adding generation capacity to avoid unnecessary load shedding. However, as we work diligently to restore full operational capacity, GPA faces the challenging task of maintaining a stable power supply amidst varying energy demand until the commissioning of the Ukudu Power Plant by September 15, 2024. The rotating outage schedule is to give customers notice to adjust for the potential outages in the event power supply cannot meet customer demand. The rotating outage schedule is being issued as a precautionary notice to allow customers to plan accordingly should outages be necessary while critical generation units are under repair.

2. **Does my schedule mean that my power will go out during all the times listed?**
   No. Outages will be conducted according to the schedule only *if the anticipated demand* from customers between the hours of **4 pm to 11 pm** exceeds GPA's available energy capacity. GPA will, **as a last resort**, implement rotating outages lasting up to 1-hour. Power will be reconnected to all affected customers at the top of each hour, if not sooner.

3. **Why did my power not go out even though I was scheduled for an outage?**
   When energy supply is sufficient to meet customer demand, GPA will not implement scheduled outages. This is why conservation during the hours of 5 pm – 11 pm is crucial. By minimizing energy consumption during these hours, we can significantly reduce the strain on our fragile infrastructure, potentially avoiding the need for rotating outages altogether.

4. **Why did my power go out, but it wasn't on the schedule?**
   Maintenance outages, emergency outages, and other types of outages are not covered under this schedule.

   Customers may experience outages caused by something other than generation shortfall. The most common occurrences include outages caused by down or damaged power lines, auto-pole collision, brown treesnake, vegetation, or transformer issues.

5. **Why does the schedule change every other month?**
   Rotating outage schedules can change due to shifting energy demand and supply patterns on Guam. The schedule is influenced by factors like weather and seasonal fluctuations, and ongoing repairs and maintenance of current generators, which can encounter unforeseen delays or issues. This may necessitate adjustments to the outage schedule. Additionally, the Guam Power Authority (GPA) may make modifications based on successful energy procurement efforts and their strategic plans to address capacity shortfalls accordingly, including a recent shift from monthly to bimonthly schedules.

   To keep customers informed and minimize disruptions, GPA commits to providing regular updates on the status of ongoing repairs and any alterations to the outage schedule. These updates help residents and businesses plan accordingly and stay informed about the evolving energy landscape on Guam, where demand and supply dynamics are subject to change.

6. **How can I contribute to energy conservation during peak hours?**

To help stabilize the power grid during peak hours of 5 pm – 11 pm:

- Turn off your water heater between 5 pm and 11 pm and use the hot water you already have in your tank.
- Adjust Thermostats: Raise your air conditioning thermostat to 75 degrees or higher during peak hours to reduce cooling demand.
- Limit Non-Essential Usage: During peak hours, consider minimizing the use of non-essential electrical appliances and lighting.
- Unplug Devices: Unplug electronic devices that are not in use to prevent standby energy consumption.

7. **What is GPA's plan to address load shedding?**

GPA aims to ensure a stable power supply for the community, bridging the gap between our current infrastructure challenges and the full operation of the Ukudu Power Plant. While short-term solutions include potential outages, they are strategically managed to minimize disruptions, and will be implemented **only as a last resort** if demand exceeds capacity.

In addition to the Interruptible Load Program and the Beat the Peak energy conservation campaign, information about the initiatives to address the capacity shortfall are being provided to the public and can be found on GPA's website at: https://guampowerauthority.com/brighterdaysahead

8. **What is the Interruptible Load Program?**

This program was specifically established to safeguard grid stability and make additional capacity accessible for residents during peak periods, by allowing larger customers to use their own generators during peak hours in an effort to avert potential outages. GPA is steadfastly working to bolster participation in this program for the primary purpose of safeguarding residents from power disruptions.

9. **How long will GPA be implementing bimonthly potential rotating outage schedules?**

GPA plans to continue the bimonthly potential rotating outage schedules for the interim, aligning with the anticipated summer months where energy demand is highest; Also taking into account the ongoing capacity recovery of generators undergoing significant maintenance, and the establishment of temporary power sources. These schedules are integral to our continuous efforts to maintain a balance in energy demand and ensure grid stability as we concurrently explore other short to mid-term solutions. As we continue to progress and advance plans to address the generation capacity shortfall, we expect a reduction in the necessity for load shedding, and GPA remains dedicated to mitigating load shedding within the next few months.

10. **What is the role of the upcoming Ukudu Power Plant in this plan?**

The Ukudu Power Plant, set to be commissioned on September 15, 2025, is set to generate an additional 198 MW and will play a vital role in stabilizing the power grid and meeting the island's energy needs as part of a long-term solution. Construction of the new power plant is continuing in spite of the damages incurred from Typhoon Mawar.

Planning for Guam's sustainable future is possible with the Ukudu Power Plant and GPA's commitment to a 50% Renewable Portfolio Standard by 2030. GPA is in pursuit of more renewable energy and implementing projects and programs to support grid security, stability and reliability through a balanced approach that includes Energy Efficiency, Renewable Energy, Grid Transformation, and Transportation Electrification.

11. **How can I stay updated on these initiatives?**

Stay connected with GPA through our website, social media channels, and customer service for the latest updates and information.