GUAM POWER AUTHORITY
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FOR IMMEDIATE RELEASE

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Emergency Outage Affecting Multiple Areas

Transmission Line Failure and Generator Trips Caused Outages to Several Feeders

(Fadian, Mangilao) – Earlier today, several areas experienced unexpected power outages due to a transmission line failure, which triggered system instability and loss of power generation. This incident resulted in outages across multiple feeders.

At approximately 11:26 a.m., a system event caused a cascading effect. The instability also affected and tripped generators, including Piti 7 Combustion Turbine (CT) and Yigo CT, as well as the baseload Cabras 2 unit. The event triggered GPA's Stage 1 and Stage 2 automated system protection schemes, impacting multiple distribution feeders starting at 11:32 a.m.

GPA's automated system protection worked as designed, stabilizing the grid and minimizing the broader impacts. At 11:43 a.m. additional generator units began to come online to support the Island-Wide Power System (IWPS). By 12:06 p.m., all affected feeders had been restored.

GPA is conducting a thorough investigation to determine the root cause of the transmission line failure and generator trips.

Please visit our website at www.guampowerauthority.com and GPA's social media pages (Facebook: https://www.facebook.com/GuamPowerAuthority and Instagram: https://www.instagram.com/guampowerauthority) for more information.

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