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GPA CONTINUES PATH TO 100% RENEWABLE ENERGY

Guam is well on its way to achieving a renewable, reliable, and secure electric power system.

In partnership with the National Renewable Energy Laboratory (NREL), the Guam Power Authority **(GPA) was awarded $3,000,000 by the Department of Interior Office of Insular Affairs to comprehensively analyze stakeholder-driven pathways to Guam's clean energy future.**

The study, also known as the "Guam 100," will not only set a clear path to achieving 50% electricity purchases from renewable energy by 2030 and 100% by 2040 but will provide the tools to ensure energy system resilience against extreme weather events, improve energy justice, and guide GPA in its investments in modern, intelligent, and affordable grid infrastructure for the people of Guam.

"The transition to renewable energy is an opportunity for our island to secure more resilient electricity, open more green job opportunities, and ultimately lower costs for customers. Guam 100 will allow us to model and analyze different scenarios to achieve that goal and determine the ideal path for our island," said GPA General Manager John M. Benavente, P.E. "As we continue our work after Typhoon Mawar, GPA is committed not to just rebuilding but building back better."

Modeled after the Los Angeles 100 and Puerto Rico 100, this effort will evaluate pathways to 100% renewable energy through an integrated analysis process that includes responsive stakeholder engagement, data generation and gathering, renewable energy scenario development and evaluation, and impact modeling and analysis. The overall goal is to identify affordable, technically sound, resilient, and equitable pathways to achieve 100% renewable power without compromising the integrity of the electric grid.

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