

Guam100: Guam's 100% Renewable Energy Future. With support from the National Renewable Energy Laboratory (NREL), Guam is identifying pathways toward an affordable, technically sound, resilient, and equitable 100% renewable energy future.

Along with the transition to island-wide use of renewable energy, GPA is partnering with the Guam Energy Office (GEO), Guam Housing and Urban Renewal Authority (GHURA) and other community partners to increase the number of households to ...

Now, ready to make 100% clean energy a reality. Introducing Guam100. A deep-dive analysis, seeking realistic pathways to achieve 100% affordable, technically sound, resilient, equitable ...

Now, ready to make 100% clean energy a reality. Introducing Guam100. A deep-dive analysis, seeking realistic pathways to achieve 100% affordable, technically sound, resilient, equitable renewable energy by 2045.

In August 2024, a group of Guam energy stakeholders and government leaders gathered to take another step toward a future in which the U.S. territory transitions to 100% renewable energy by 2045. The stakes are high. Guam is primarily powered by expensive, imported fuel oil.

The Guam Power Authority's Clean Energy Master Plan (CEMP) is a comprehensive plan for transitioning Guam from legacy fossil fuel fired generation to renewable energy and non-greenhouse gas emissions electric energy supply.

Guam100 is a comprehensive approach to providing analysis to support the transition to 100% renewable energy that considers future load growth, equity, and affordability as well as enhancing the reliability of Guam's electric grid.

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 ...

This video clip is of Guam Power Authority's Assistant General Manager outlines the state's renewable energy goals and role offshore wind energy may play in helping Guam meet its goals. For more about BOEM's renewable energy program activities in Guam, please visit us online at

Web: <https://gennergyps.co.za>