



further clean energy advancements in American Samoa. Goals and visions overlap between ASREC and American Samoa governmental entities, which can now work together to revisit pre-COVID objectives and missions in the energy sector.

The Territorial Energy Office aims to provide the best management of energy resources within the Territory, strengthen energy efficiency and conservation, and fully utilize the use of renewable energy, and energy technologies to ensure the future ...

The American Samoa Power Authority (ASPA), a government-owned electric utility, is the only power provider in this U.S. territory of almost 55,000 people. ASPA's "Interconnection and Net Energy Metering Policy" took effect May 5, 2008. Net metering is available to residential and small commercial customers with wind or solar-energy systems up ...

nation's energy and environmental future. The Recovery Act investments in American Samoa are supporting a broad range of clean energy projects, from energy efficiency and the smart grid to solar power and biofuels. Through these investments, American Samoa's businesses, universities, non- profits, and local governments are creating ...

American Samoa Updates. The Biden-Harris Administration is making a historic investment in rural communities, expanding clean energy and supporting American energy independence, investing in popular conservation programs and climate-smart agriculture, and ...

Renewable Energy Projects American Samoa's largest renewable energy facility is a 1.75-MW ground-mounted PV grid-connected system that is expected to replace over 175,000 gallons of ASPA diesel fuel consumption. In addition, American Samoa possesses more than 700-kW of roof-mounted PV on government and private

American Samoa invests SEP funds in strengthening energy education programs through media services and advertisements, by providing workshops for schools and other organizations to ...

American Samoa faces similar climate and energy resilience challenges as other Pacific islands: geographic remoteness, dependence on imported fossil fuels, and increased vulnerability to natural hazards like earthquakes, cyclones, and tsunamis.

American Samoa's 2023-2024 report provides a high-level overview of American Samoa's energy sector, the current climate and energy policy landscape in the territory, and the climate- and energy-specific challenges



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facing American Samoa.",,

meet 50% of American Samoa's energy needs from renewable resources by 2025 and 100% by 2040. However, as of 2023, only around 3% of American Samoa's energy needs are being met by renewable resources. The other 97% of American Samoa's energy needs are provided for via imported diesel fuel that is used to power generators.

AMERICAN SAMOA As states, tribes, and territories face threats from severe weather, the Grid Resilience State and Tribal Formula Grants will distribute \$2.3 billion over five years to strengthen and modernize America's power grid against wildfires, extreme weather, and other natural disasters that are exacerbated by the climate crisis.

Founded in 2008, Clean Energy Associates is a North American-owned clean energy firm with employees based across North America, Europe and Asia. With over 220 professionals, we help investors and project owners protect and ...

Energy Information Administration - EIA - Official Energy Statistics from the U.S. Government ... o American Samoa o Guam o Northern Mariana Islands o U.S. Virgin Islands; February 15, 2024: New statistics for January 2024: ... o Clean Cities Coalitions; May 16, 2013: New statistics for March 2013: o Civilian labor force

By investing in green businesses and technologies, American Samoa can create sustainable growth, new jobs, and help lower energy prices. American Samoa's strategic energy plan outlines the path toward participation in the new economic framework. The plan puts American Samoa at the forefront of progress, innovation, and change in the

American Samoa to provide clean and safe water across the territory and ... allocated to American Samoa for clean energy, energy efficiency, and power in 2022 and 2023. This includes:

American Samoa is less than 1,000 miles south of the equator and has abundant solar energy resources. 63,64 In 2021, solar power accounted for about 11% of American Samoa's electricity generating capacity and about 3% of its electricity generation. 65,66 In 2016, ASPA completed conversion from diesel-powered to solar photovoltaic (PV) electricity ...

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