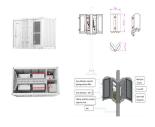
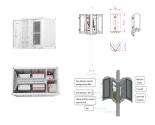


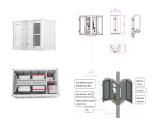
What is the energy goal for American Samoa? In 2016,the American Samoa Renewable Energy Committee set a goal to meet 50% of American Samoa's energy from renewable energy resources by 2025 and 100% by 2040,primarily with solar energy. In 2021,per capita electricity consumption in American Samoa was about 70% less than the U.S. average.



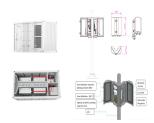
How much does electricity cost in Samoa? Average U.S. and American Samoa Electricity Prices (2022) ASPA rates are down slightly as of January 2024???approximately \$0.41/kWhfor residential and commercial customers and \$0.38/kWh for industrial customers. ASPA???s total energy rates include a renewable energy flat rate charged at \$0.002/kWh across all service types (ASPA 2024).



Is American Samoa a renewable country? American Samoa???s energy sector relies almost entirely on imported fossil fuels, although renewables represent a small but growing power system contribution. The territory possesses substantial solar energy resources, as well as wind and biomass resource potential.

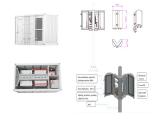


Where does American Samoa get fuel? Fuel for American Samoa comes from Singaporewith Busan, South Korea as an alternate provider if needed. In the case of fuel disruption, Pacific Energy prioritizes serving ASPA to ensure power and water treatment services are not interrupted (Pacific Energy representative, personal communication, August 9,2023).

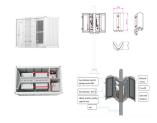


Does American Samoa have energy issues? Although energy burdens pose a real challengein American Samoa, the territory is working to advance energy justice. For example, the Territorial Energy Office provides home energy efficiency programs to help reduce energy costs for low-income households.





Does American Samoa have a geothermal energy plan? The 2016 American Samoa Energy Action Plan identifies some geothermal resources, but none of these are viable for commercial electricity generation. The 2016 plan instead emphasizes the development of wind and solar power (Ness, Haase, and Conrad 2016). American Samoa is exploring opportunities for both offshore and onshore wind power generation.



T1 - American Samoa Energy Strategies. AU - Conrad, Misty. AU - Esterly, Sean. PY - 2013. Y1 - 2013. N2 - In recent years, global energy prices have become increasingly volatile. Due to fluctuating energy prices, global competition is at its highest. In 2008, a global fuel price increase impacted American Samoan government budgets and when a



Energy Education in American Samoa (\$298,500) Funding is provided to American Samoa Community College (ASCC) to develop a grassroots effort to increase energy literacy among young Samoans. ASCC will promote energy-related careers and three students will be hired part-time to extend energy awareness into schools. The students will make



American Samoa Energy Action Plan Sept. 30, 2016 Brochures & Fact Sheets. Energy Snapshot American Samoa June 30, 2015 Other. The Islands Playbook Jan. 1, 2015 Reports. American Samoa Energy Strategies Dec. 31, 2013 ???



This profile provides a snapshot of the energy landscape of American Samoa, the southernmost territory of the United States. American Samoa's residential electricity rates are approximately \$0.33 U.S. dollars (USD) per kilowatt-hour (kWh), more than twice the average U.S. residential rate of \$0.13 USD/kWh.







In 2016, the American Samoa Renewable Energy Committee set a goal to meet 50% of American Samoa's energy from renewable energy resources by 2025 and 100% by 2040, primarily with solar energy. In 2022, per capita electricity consumption in American Samoa was about 30% of the U.S. average.





Job Title: DirectorDepartment/Agency: American Samoa Territorial Energy Office (TEO)Closing Date: December 13, 2024Type of Position: Political AppointeePosting Type: Employment Opportunity/Open to the PublicPay Grade and Salary Range: GS-18/\$55,000 - \$75,000 p.a.Email Your Resume, Cover Letter and References to: OfficeGovElectASG@gmail 1. Your ???





2.0 The Samoa Energy Sector Plan FY2023/24 ??? FY2027/28 17 2.1 Energy Sector Policy Framework 17 support from the European Union, to promote the use of Renewable Energy sources in communities. In addition, off-grid and net-metering initiatives were also implemented such the British American Tobacco (BAT) factory at Vaitele in 2023.





Territorial Energy Office, American Samoa. 267 likes ? 2 talking about this. The Territorial Energy Office aims to provide the best management of energy resources within the Territory, strengthen





In 2022, the average electricity price for residential customers in American Samoa was approximately 45 cents/kilowatt-hour (kWh) - almost three times the U.S. average of 15 cents/kWh. Renewable energy represents a small but growing power system contribution, although American Samoa relies almost entirely on imported fossil fuels.





Energy Information Administration - EIA - Official Energy Statistics from the U.S. Government The page does not exist for . To view this American Samoa: United States: Period: Recoverable Coal 0 million short tons 251,539 million short tons 2021 Capacity: American Samoa: United States: Period



1 ? Also in American Samoa, Mana Solar LLC plans to use a \$23.5 million investment to develop a 13.4-megawatt community solar and battery energy storage system. This will provide power to approximately 2,500 households on Tutuila Island, meeting nearly 12% of their energy needs with renewable energy.



American Samoa U.S. Department of Energy Energy Snapshot Installed Capacity 42.2 MW RE Installed Capacity Share 13% Peak Demand (2019) 23.4 MW Total Generation (2019) 169.4 GWh Electricity Access Total population 59% Urban population 60% Rural population 45% Average Electricity Rates (USD/kWh)



the level of interest from American Samoa (these are estimates as USDA continues to work through the proposals received and finalize numbers). Rural Development Clean Energy ??? Demand for Inflation Reduction Act Programs . Program Total IRA Clean Energy Funding Requested from American Samoa Number of IRA Clean Energy Projects requested to date



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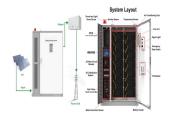


American Samoa [c] is an unincorporated territory of the United States located in the Polynesia region of the South Pacific Ocean. Centered on, it is 40 miles (64 km) southeast of the island country of Samoa, east of the International Date Line and the Wallis and Futuna Islands, west of the



Cook Islands, north of Tonga, and some 310 miles (500 km) south of Tokelau





Products in Energy & Environment category: Electricity, Hydrogen, Natural Gas, Nuclear Power, Renewable Energy, Solar Panels, Solar Products, Solid Fuel, Waste Management, Water Filtration, Wind Turbines, Product Showroom, Catalog - European Business Marketplace, Europe B2B Directory, European Trade Leads Portal. Online B2B marketplace with European ???





In support of President Biden's Investing in America agenda in September 2023, the Department of Energy awarded \$1,382,507 to American Samoa via the Grid Resilience State and Tribal Formula Grants program, which is supported by the Bipartisan Infrastructure Law. ??? Grid Resilience State and Tribal Formula Grant Program



GDP (current US\$) in American Samoa was reported at 871000000 USD in 2022, according to the World Bank collection of development indicators, compiled from officially recognized sources. American Samoa - GDP - actual values, historical data, forecasts and projections were sourced from the World Bank on December of 2024.





Samoa: Energy intensity: how much energy does it use per unit of GDP? Click to open interactive version. Energy is a large contributor to CO 2??? the burning of fossil fuels accounts for around three-quarters of global greenhouse gas emissions. So, reducing energy consumption can inevitably help to reduce emissions.





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 quality jobs today and positioning American Samoa to play







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 ???





Territorial Energy Office, American Samoa. 348 likes ? 30 talking about this. The Territorial Energy Office aims to provide the best management of energy resources within the Territory, strengthen





American Samoa's relative sea level continues to rise, increasing the risk to coastal infrastructure from damaging wave events. The majority of American Samoa's housing and infrastructure will face significant threats from the relative SLR and associated increases in ???





American Samoa: Energy intensity: how much energy does it use per unit of GDP? Click to open interactive version. Energy is a large contributor to CO 2??? the burning of fossil fuels accounts for around three-quarters of global greenhouse gas emissions. So, reducing energy consumption can inevitably help to reduce emissions.