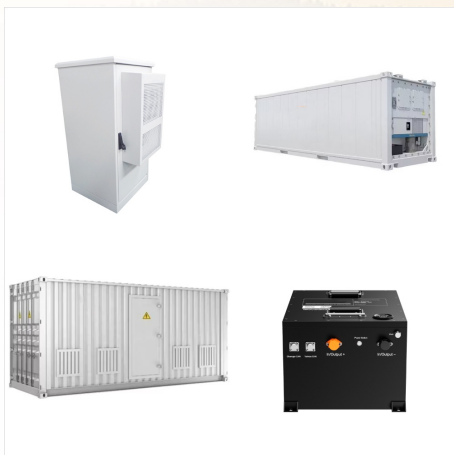




The 16 projects ??? including two to be built by Hawaiian Electric ??? were chosen through a competitive evaluation in the largest renewable energy procurement ever undertaken in Hawaii. Among the criteria for selection were price, location, technology and a plan for meaningful community engagement by the developer.



Release Date: 12/21/2021 Download PDF.  
KAHULUI, Dec. 21, 2021 ??? As part of its transition to using more renewable energy and cutting carbon emissions to power Maui, Hawaiian Electric's plans to build a new switchyard and make equipment modifications to two of the four retiring oil-firing generating units at the Kahului Power Plant were recently approved by the Public Utilities ???



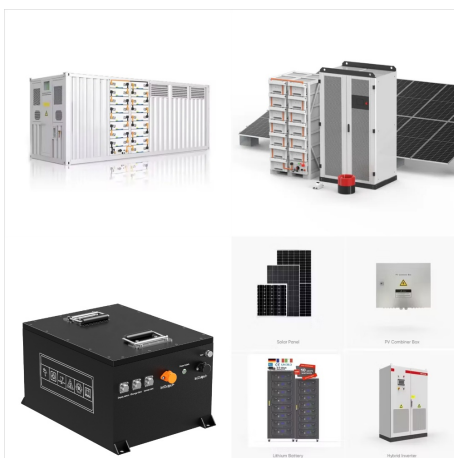
Release Date: 5/11/2020 Download PDF.  
HONOLULU, May 11, 2020 ??? Sixteen solar-plus-storage or standalone storage projects on three islands have been selected in the latest phase of Hawaiian Electric's transition to using 100 percent renewable energy to generate electricity by 2045.. The projects, selected after a competitive evaluation that was part of the largest ???



- Hawaiian Electric has selected a new developer, DG Development & Acquisition, LLC, to build and maintain Lanai Solar as part of the Lanai CBRE RFP. It would be the island's largest utility-scale renewable energy project and the first to offer shared solar.



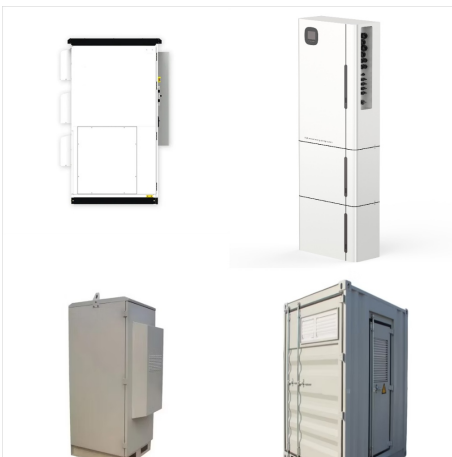
On July 29, 2022, Hawaiian Electric filed its Oahu Near-Term Grid Needs Assessment and Maui Near-Term Grid Needs Assessment ("Near-Term GNAs") in Docket Nos. 2017-0352 ??? To Institute a Proceeding Relating to Competitive Procurement of Dispatchable and Renewable Generation, and 2018-0165 ??? Instituting a Proceeding to Investigate



Hawaiian Electric highlights climate change action, renewable energy progress in 2021-22 Sustainability Report. Release Date: 4/12/2022 Download PDF. HONOLULU, April 12, 2022 ??? Despite the ongoing pandemic and supply chain issues, Hawaiian Electric continues to address climate change, reducing carbon emissions in 2021.. The company's progress is marked in its ???



Hawaiian Electric is looking at 15 new renewable energy projects on Oahu, Hawaii Island and Maui as the company retires older fossil-fueled plants. The electric utility announced Friday that it will start contract ???



Smart Renewable Energy Programs Smart Distributed Energy Resources (Smart DER) & Bring Your Own Device (BYOD) February 15, 2024 . ??? Option to transition = a customer may transition by submitting a webform on Hawaiian Electric's website (after March 1) ??? All other program changes (i.e. SIA to SDE, or CGS to SDN) will require a



Hawaiian Electric is looking to bring more firm renewable power to the grid in the next decade. But as new utility solar plus storage projects come online, the definition and role ???



The new smart renewable energy program is designed to help improve grid resilience, increase renewable energy integration into the electrical grid based on grid needs, and stabilize costs for everyone over time. In addition, the new program implements equitable pricing so ALL customers have the opportunity to utilize renewable energy

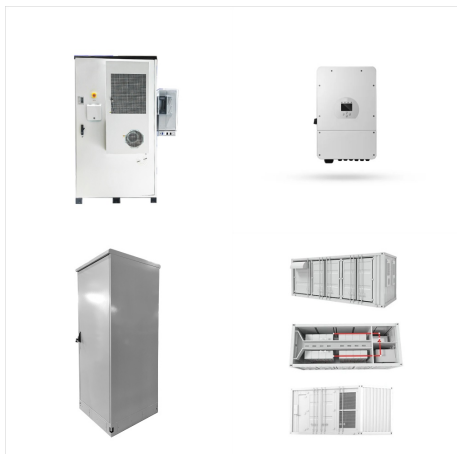


Release Date: 2/9/2022 Download PDF.  
HONOLULU, Feb. 9, 2022 ??? Buoyed by a full year of geothermal production and an increase in private rooftop solar, Hawaiian Electric achieved a 38% consolidated renewable portfolio standard in 2021.. The 38.4% is the consolidated RPS for Oahu, Hawaii Island and Maui County, up from 34.5% in 2020.



Hawaiian Electric pioneered wind energy development in Hawaii in the early 1980s. Today, Hawaiian Electric continues to add more wind power to island grids through wind farms at Kahuku and Kawaihoa on Oahu, Kaheawa and Auwahi wind farms in Maui County, and Hawaii and Pakini Nui wind farms on Hawaii Island.





Hawaiian Electric provides electricity for 95% of residents of the State of Hawaii on the islands of Oahu, Maui, Molokai, Lanai and Hawaii Island. Renewable energy percentage: 52.1% Renewable peak: 92.3% on April 25, 2023. Maui County. Serving Maui, Molokai & Lanai Number of customers: 72,497.



Release Date: 7/1/2020 Download PDF.  
HONOLULU, July 1, 2020 ??? The 29 grid-scale renewable energy projects planned or under construction on four islands represent between \$3.5 billion and \$4 billion in investment in Hawaii's clean energy economy, according to an estimate by Hawaiian Electric.. In addition, more than 3,000 private rooftop solar projects have been interconnected ???



Hawaiian Electric is committed to significantly reducing carbon emissions by adding renewable generation to our island grids and retiring oil-fired power plants. Extensive and reliable renewable energy networks in Hawaii will mitigate the harm done to our ecosystems by carbon-intensive energy production while also promoting sustainable



Hawaiian Electric's 20-MW West Loch Solar Project in Ewa came online in November. Electrical energy generated using renewable energy resources, including customer-sited, grid-connected technologies, increased by 156,064 megawatt-hours in 2019, a 6.7 percent increase compared to the previous year.



The study finds that energy efficiency and reducing the demand for energy are "crucial" in achieving short- and medium-term emission reductions and reducing the amount of land that will be needed for future renewable energy projects. Hawaiian Electric worked with Energy and Environmental Economics (E3), a nationally recognized consulting



Our sample Hawaiian Electric bill explains the various charges shown on an electric bill, which includes the amount of electricity you used (measured in kilowatt-hours), the price of electricity (charge per kilowatt-hour), a fixed monthly customer charge, and other adjustments.



Hawaiian Electric ranks in the nation's top 10 electric utilities for solar power adoption by the Solar Electric Power Association. Solar water heating, PV, and concentrating solar power technologies have contributed to Hawaii becoming a national leader in solar power.



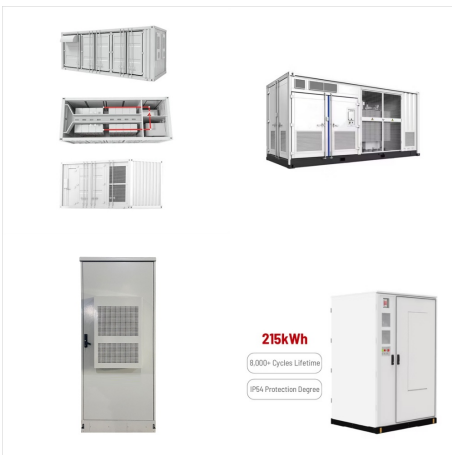
Hawaiian Electric reports on renewable energy. Hawaiian Electric's Renewable Portfolio Standard Status Report (RSP) is filed annually with the Public Utilities Commission and calculates the RPS percentage based on total sales for the ???



Hawaiian Electric's NEM process provides customers who intend to connect their renewable PV system to the utility grid and receive credits to offset electricity purchases, access to permitting information, interconnection requirements, ???



Hawaiian Electric partnered with the National Renewable Energy Laboratory to conduct a data-driven preliminary study to identify potential areas on Oahu, Hawaii Island and Maui that may be suitable for future renewable energy projects. Explore an interactive map of the proposed Renewable Energy Zones for potential future energy projects. We



On April 9, 2020 the PUC issued Order No. 37070 (PDF) in the CBRE docket (2015-0389) instructing Hawaiian Electric to Commence Phase 2 of the CBRE Program. CBRE, also called Shared Solar, provides a way for participating subscribers without privately-owned rooftop solar to benefit from electricity generated by a renewable energy facility located in their ???



Release Date: 1/23/2023 Download PDF.  
HONOLULU, Jan. 23, 2023 ??? Hawaiian Electric announced it is seeking proposals for renewable energy projects on Oahu and Maui in a new round of clean energy procurement that for the first time includes requests to develop firm renewable capacity on the two islands.. The requests for proposals (RFP), developed with ???





The IGP RFP seeks proposals for a variety of variable and firm renewable energy and capacity resources on Oahu and Hawaii, including, but not limited to, wind, solar, geothermal, biomass and biofuels. Hawaiian Electric is seeking feedback through a Request for Information ("RFI") regarding potential renewable energy or storage projects



More renewable generation was added to Hawaiian Electric's island grids, including Clearway Energy's two solar and storage facilities on Oahu ??? Mililani I Solar and Waiawa Solar Power. In 2022, more than 4,400 new private solar systems, mostly residential rooftop, were installed companywide, and 91% of new rooftop solar installations



Release Date: 2/17/2023 Download PDF.  
HONOLULU, Feb. 17, 2023 ??? Aided by new grid-scale and rooftop solar capacity, Hawaiian Electric achieved a 32% consolidated renewable portfolio standard (RPS) in 2022 using a new calculation signed into law last year.. The 32% is the consolidated RPS for Oahu, Hawaii Island and Maui County and represents the percentage of ???



31 Hawaii Electric, Renewable Project Status Board, accessed March 13, 2024. 32 Kavoleski, Dave, "Hawaiian Electric to shut down oil-fired plants as it transitions to renewables," Daily Energy Insider (October 27, 2020). 33 Yerton, Stewart, "Renewable Energy Projects Are Back On Track After Pandemic Lull," Honolulu Civil Beat (January 17, 2023).



Hawaiian Electric exceeded the state requirement to reach 30 percent by 2020 and has more than tripled the amount of renewable energy on its electric grids in 10 years, up from just under 10 percent in 2010. Even if electricity use had been the same as in 2019, Hawaiian Electric would have still reached a renewable portfolio standard of 32 percent.