
Honduras Off-Grid Energy Storage New Energy Department

Does Honduras have a power grid?

Honduras's power grid is extensively developed in all departments except the easternmost department, Gracias a Dios. Honduras has granted distribution concessions to 7 utilities nationwide, with the state-owned Empresa Nacional de Energía Eléctrica (ENEE) managing nearly 99% of the electricity grid. electricity. lowest electricity access rates.

What does the Secretariat of energy do in Honduras?

The Secretariat of Energy (SEN) is the primary government body responsible for overseeing the energy sector in Honduras, including mini-grid development. It sets national energy policies, plans rural electrification strategies, and coordinates with stakeholders to implement mini-grid projects.

How did Honduras respond to the energy crisis?

In 1994, Honduras faced a severe energy crisis, which the government responded to by passing the Framework Law of the Electricity Subsector, permitting the private sector to participate in electricity generation. In 2013, Decree 138 was passed to promote investment in solar PV plants by providing preferential pricing.

How much money does Honduras need to build a solar PV plant?

Most recently, Honduras has acquired a loan for US \$29.4 million to build a 51.1 MWp solar PV plant. Secretariat of Energy (SEN) is the primary government body responsible for overseeing the energy sector in Honduras.

Why Energy Storage Matters for Honduras Honduras's tropical sun blazes down on solar panels by day, while wind turbines dance with Caribbean breezes at night. But what ...

A deep decarbonization scenario dispatches renewable energy resources with a small cost premium of 9.60 \$/MWh without implementing carbon pricing or carbon ...

The project, a national key initiative of Honduras, will significantly enhance the stability of Honduras' power grid and its capacity to integrate renewable energy upon ...

Photo: Canciller Honduras on X. According to the report by the media outlet El Mundo, the Honduran Minister of Energy, Erick Tejada, mentioned that the contract for the ...

Honduras launches a 1.5 GW renewable energy tender with integrated storage, drawing strong interest from Chinese companies. Learn how this ambitious plan aims to ...

Honduras has awarded a US\$50.2 million contract for a 75 MW battery energy storage system to the Chinese-Honduran consortium Windey-Equinsa. This project, selected ...

The National Electric Power Company (ENEE) has selected a Chinese-Honduran consortium to design, supply, install, test, and commission a grid-connected battery energy ...

A government meeting taking place to discuss the tender. Image: Erick Tejada Carbajal via X. Last week (7 November) saw bids opened for a 75MW/300MWh BESS tender ...

Honduras announces a tender for the installation of an energy storage system with batteries (BESS) at the Amarateca substation, aiming to improve electrical supply stability. ...

