



Honduras microgrid energy storage

Honduras microgrid energy storage

On June 14-15, CLDP conducted a technical hybrid workshop, "Deploying Microgrids in Honduras," for 114 participants from the public and private sectors. This workshop focused on how to accelerate rural economic growth through increased access to reliable and affordable energy, such as microgrids.

Honduran government participants included representatives from the Honduran Electric Power Regulatory Commission, Secretary of Energy, and National Electric Energy Company. Private sector participants included representatives from the Association of Providers of Distributed Renewable Energy Solutions of Honduras, the Honduran Council of Private Enterprise, the American Chamber of Commerce in Honduras, the Chamber of Commerce and Industries of Tegucigalpa, Association of Municipalities of Honduras, and private companies.

Representatives from the World Bank and Inter-American Development Bank shared financing strategies to consider when deploying microgrids and available programs the Government of Honduras can leverage as it works to develop the necessary infrastructure to support robust microgrid deployment. Private sector representatives showcased emerging technologies and best practices in liaising with affected communities.

This workshop is part of a multiphase effort to bolster the use of microgrids, powered by renewable energy sources such as wind or solar, as a potential a cost-effective solution to address the systematic energy crisis and increase rural electrification in Honduras.

14 January 2022 – With the aim of increasing the current energy access rate in Honduras (80%), the Inter-American Development Bank (IDB), as a facilitator for sustainable socio-economic and environmental development in Latin America and the Caribbean, made available to the Government of Honduras nearly US\$ 8,000,000 for the technical feasibility studies and implementation of two turnkey projects to bring clean and affordable energy to Brus Laguna and the island of Guanaja.

Thus, within the framework of the Rural Electrification Program in Isolated Places (PERLA), structured by the Social Fund for Electrification (FOSODE) of Honduras, this past December 29, 2021, the IDB together with the National Electricity Company (ENEE) of Honduras culminated a thorough international bidding process, which began at the end of May 2021, declaring Solartia as the winner of both lots.

Solartia is an international company specialising in solar energy, hybrid mini-grids, and energy storage, whose track record of more than 20 years has positioned it as an expert in energy access in isolated regions.

The project, two hybrid mini-grids that will benefit more than 10,000 people, comprises a total of 1 MWp of solar energy, 2.19 MWh of energy storage, and 1,950 kVA in backup generators.

Contact us for free full report

Web: <https://hollanddutchtours.nl/contact-us/>

Email: energystorage2000@gmail.com

WhatsApp: 8613816583346

