

 Early Warning System

IADB-HO-T1406

Smart grid assessment for Guanaja Island as part of -Guanaja Green  
Island Program-



## Quick Facts

<b>Countries</b>	Honduras
<b>Specific Location</b>	Guanaja Green Island
<b>Financial Institutions</b>	Inter-American Development Bank (IADB)
<b>Status</b>	Approved
<b>Bank Risk Rating</b>	U
<b>Voting Date</b>	2022-08-11
<b>Borrower</b>	Government of Honduras
<b>Sectors</b>	Climate and Environment, Energy, Law and Government, Technical Cooperation
<b>Investment Type(s)</b>	Advisory Services
<b>Investment Amount (USD)</b>	\$ 0.50 million
<b>Project Cost (USD)</b>	\$ 0.50 million



## Project Description

The objective of this technical cooperation (TC) is to support the government of Honduras (GoH) in planning the Guanaja Green Island Program in order to: (i) evaluate the existing distribution grid infrastructure; (ii) conduct energy demand-side management assessments, including the evaluation of terrestrial and maritime electric mobility options; (iii) evaluate the applicability of smart grid technologies considering (i) and (ii) as inputs, as well as the expansion and investment plans for renewable energy generation; and (iv) document lessons learned and make suggestions on regulatory and legal considerations that can be implemented at the national level.



## Investment Description

- Inter-American Development Bank (IADB)



## Contact Information

### ACCOUNTABILITY MECHANISM OF IADB

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