Early Warning System

# WB-P149522

## Energy Resilience for Climate Adaptation (GEF/SCCF)

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### Quick Facts

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|---|---|
| **Countries** | Belize |
| **Financial Institutions** | World Bank (WB) |
| **Status** | Active |
| **Bank Risk Rating** | B |
| **Voting Date** | 2016-09-12 |

## Project Description

The development objective of Energy Resilience for Climate Adaptation Project for Belize is to demonstrate solutions that enhance the resilience of the energy system to adverse weather and climate change impacts. This project has three components. 1) The first component, Long-Term Planning and Capacity Building for Adaptation, has three subcomponents as follows: (i) Develop the capacity in Belize to carry out long-term energy and climate adaptation planning; (ii) Enhance the collection of meteorological and hydrological data; and (iii) Design and implement an Emergency Response and Recovery Plan. 2) The second component, Demonstration Measures to Enhance Resilience of Energy Sector, has six subcomponents as follows: (i) Segment the transmission network; (ii) Strengthen transmission network structures; (iii) Implement measures to enhance resilience of distribution substations; (iv) Enhance the capabilities for better systems operation and management; (v) Improve the communication network; and (vi) Develop a strategy for better vegetation management practices. 3) The third component, Project Implementation Support and Information Dissemination for Knowledge Sharing, has two subcomponents as follows: (i) Disseminate information and engage citizenry on lessons learned and potential for replication; and (ii) Support incremental coordination and implementation activities.

## Investment Description

- World Bank (WB)

## Contact Information

ACCOUNTABILITY MECHANISM OF WORLD BANK

The World Bank Inspection Panel is the independent complaint mechanism and fact-finding body for people who believe they are likely to be, or have been, adversely affected by a World Bank-financed project. If you submit a complaint to the Inspection Panel, they may investigate to assess whether the World Bank is following its own policies and procedures for preventing harm to people or the environment. You can contact the Inspection Panel or submit a complaint by emailing ipanel@worldbank.org. You can learn more about the Inspection Panel and how to file a complaint at: http://ewebapps.worldbank.org/apps/ip/Pages/Home.aspx.

**Bank Documents**

- Belize - Energy Resilience for Climate Adaptation Project (English) [Original Source]
- Belize - Energy Resilience for Climate Adaptation Project : environmental assessment (Vol. 2) : Envi [Original Source]
- Belize - Energy Resilience for Climate Adaptation Project : environmental assessment (Vol. 3) : Envi [Original Source]
- Belize - Energy Resilience for Climate Adaptation Project : environmental assessment : Environmental [Original Source]
- Integrated Safeguards Data Sheet (Appraisal Stage) - Energy Resilience for Climate Adaptation (GEF/S [Original Source]
- Integrated Safeguards Data Sheet (Concept Stage) - Energy Resilience for Climate Adaptation - P14952 [Original Source]
- Project Information Document (Appraisal Stage) - Energy Resilience for Climate Adaptation (GEF/SCCF) [Original Source]
- Project Information Document (Concept Stage) - Energy Resilience for Climate Adaptation - P149522 (E [Original Source]
- The power system in the eye of the storm : the call for energy resilience and climate adaptation in [Original Source]