

 Early Warning System

WB-P160170

Niger Solar Electricity Access Project (NESAP)



Quick Facts

Countries	Niger
Financial Institutions	World Bank (WB)
Status	Active
Bank Risk Rating	B
Voting Date	2017-06-07
Borrower	Government of Niger
Sectors	Energy
Investment Amount (USD)	\$ 49.89 million
Project Cost (USD)	\$ 49.89 million



Project Description

The development objective of the Solar Electricity Access Project is to increase access to electricity through solar energy in rural and peri-urban areas of the Republic of Niger. This project has four components. 1) The first component, Market Development of Stand-alone Solar Systems, aims to develop a sustainable market for high quality standalone solar systems by increasing access to commercial financing to solar energy companies and their clients, namely households and farmers. 2) The second component, Rural Electrification through Service-based Solar Hybrid Mini-grids, to be implemented by Nigerien Agency for the Promotion of Rural Electrification (ANPER) aims to subsidize the provision of electricity to rural localities outside the national utility concession area that are not expected to be reached by the national grid in the short-term but have large populations, high density, power demand, and considerable economic and social activity. 3) The third component, Solar Photovoltaic (PV) Hybridization of Isolated Thermal Mini-grids and Expansion of Access, to be implemented by Nigerien Electricity Society (NIGELEC) will finance the hybridization of several existing diesel-based, isolated grids with solar PV generation and battery storage in rural areas, and will be managed by NIGELEC to increase the hours of operation of the isolated systems and/or to decrease diesel consumption. 4) The fourth component, Implementation Support and Technical Assistance, aims to support project management and implementation, capacity building, and Technical Assistance (TA) to key off-grid electrification sector stakeholders, as well as monitoring and evaluation (M and E)



Investment Description

- World Bank (WB)



Contact Information

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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

- [Appraisal Project Information Document-Integrated Safeguards Data Sheet - Niger Solar Electricity Access Project](#) [Original Source]
- [Niger - Solar Electricity Access Project \(English\)](#)
- [Niger - Solar Energy Access Project : environmental assessments : Cadre de gestion environnementale](#) [Original Source]
- [Official Documents- Agreement for Advance V070-NE](#) [Original Source]
- [Official Documents- Disbursement Letter for Advance V070-NE](#) [Original Source]