

Peru

Second Rural Electrification

Green Bond Criteria: Mitigation

To provide electricity to distant communities using renewable energy.

Expected Results include:

- 42,500 households and small enterprises, benefiting about 174,000 people.
- 20,000 new connections served by solar photovoltaic systems from regulated electricity distribution companies
- Reduce CO₂ emissions by eliminating fossil fuel use.

IBRD Loan Amount:

US\$50 million



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Country Challenge

In Peru, only 30% of the population in rural areas has access to electricity compared to 91% in urban areas. Lack of electricity and other infrastructure services in rural areas results in a lower quality of life.

Project Goals

The project supports the provision of electricity services to rural areas by extension of conventional electricity grid and by financing solar photovoltaic systems for remote or dispersed populations.

For more information:

<http://www.worldbank.org/projects/P117864/second-rural-electrification?lang=en>