



This solar energy project on Negros Island involves the installation of a 32 MW photovoltaic solar plant in La Carlota and a 48 MW solar plant in Manapla. The total installed capacity of the project is 80MW. The plants are “greenfield” type autonomous electrical power stations with a maximum gross generation capacity of 32MWp and 48 MWp DC devoted to providing the grid with daily energy.

Unit: VCU (Verified Carbon Unit) under the VCS (Verified Carbon Standard).

Main benefits associated with the project

- ✓ Reduction in greenhouse gas emissions: thanks to this park, more than 66,039 tCO₂e are reduced per year.
- ✓ Improvement in the economic opportunities of the region: this project has created employment both in the installation and in the maintenance of the solar panels. Thus a contribution is made to the social and economic improvement of the region. Added to that, the energy-related self-sufficiency of the country, which currently depends to a large extent on imported fossil fuels, improves.
- ✓ Improvement of the environment: by using photovoltaic power, the generation of energy via fossil fuels is avoided, reducing greenhouse gas emissions.
- ✓ Improvement of technology: the project will help pave the way for greater use of the country's renewable natural resources through the importation of technology and creation of local capacity.

