

UTILITY-SCALE PV POWER PLANT – PHILIPPINES, 2016

CATALAGAN SOLAR FARM – 63.3 MW



The 63.3 MW solar farm Catalagan built by Solar Philippines is the largest solar project completed in the Philippines to-date. The solar plant, which comprises over 200,000 panels on a 160-hectare property, is supplying enough power for the entire Western Batangas.

It is expected to offset over 1 million tons of carbon dioxide, equivalent to planting over five million trees in the next three decades of its operation.

Project

- Location: Baranggay Paraiso, Catalagan, Batangas, Philippines
- Commissioning: March 2016

Plant information

- Nominal power: 63.3 MWp
- Annual energy yield: 88,620 MWh
- CO2 savings: 44,310 tons/year

SMA System Technology

- 830 SMA Sunny Tripower 60TL-10
- 23 SMA Inverter Manager
- Modules: Trina Solar, JA Solar, Canadian Solar

SMA system solutions for utility-scale PV applications

