

13 MW: Pampanga, Philippines

In August 2015, RASLAG Corp., the renewable energy generation arm of Angeles Power, Inc. contracted Conergy Asia & ME to expand their existing 10 megawatt (MWp) power plant in Mexico, Pampanga by adding 13 MWp, which will bring the total capacity of the RASLAG power plant to 23 MWp by the project's completion.



“RASLAG Corp. experienced an exceptional partnership for its existing 10 MWp solar farm project and is glad to team up once again with Conergy for its 13 MWp solar farm expansion project. This project will add another step to our commitment for renewable and sustainable supply for future of generations to come,” said Engr. Peter G. Nepomuceno, President and General Manager of RASLAG Corp.

“Conergy is eager to be working with RASLAG Corp. once again for the expansion of its existing solar facility in Pampanga. This is another step forward as we realize our collective vision of powering the Philippines with clean and reliable renewable energy,” said Alexander Lenz, President, Conergy APAC.



“Our teams are working closely on the ground to ensure that the best photovoltaic systems and solutions are delivered to RASLAG. The Philippines has the advantage of high and predictable levels of sunlight, making it ideal for the development of high quality solar energy plants that can fuel more homes and businesses and also provide access to more affordable and stable sources of electricity,” Lenz added.

The original RASLAG 10 MWp power plant occupied an area of 129,438 square meters. With the 133,772 square meter extension, the total plant size will stand at 263,210 square meters. The RASLAG expansion will produce 19,438 megawatt hours per year, which can supply to about 11,700 households, saving 14,300 tons of carbon emission (CO₂) every year.

Project Highlights

Date	December 2015	
Location	Mexico, Pampanga, Philippines	
Installed Capacity	13 MWp	
MWh produced annually	19,438 MWh annually	
Modules	50,544 Conergy PE crystalline modules	
Inverters	12 Central inverters	
Mounting System	Conergy Sigma II	
Size of Plant	133,881 Square meters	
CO ₂ emissions saved	11,916 Tons/year	