Colombia's Ecopetrol installs 22.1-MW solar farm at Cartagena refinery

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Colombian petroleum company Ecopetrol SA (NYSE:EC) has finalised the construction of a 22.1-MW solar farm at its Cartagena refinery in Colombia, completing its first solar project. refinery in Colombia, completing its

The solar farm will be commissioned in two phases, with the first delivering 4 MW, Ecopetrol said on Friday.

first solar project.



Solar panels by iamme ubeyou.

Once the second phase with the remaining capacity is commissioned, the new plant will be capable of generating up to 34.4 GWh of electricity annually.

The solar farm features 40,146 panels covering an area of 19.9 hectares (49.2 acres). According to Ecopetrol, it is the only solar farm located within a refinery in Latin America. Its output will be used to replace self-generation with gas at the refinery.

The Cartagena project is the first solar project executed by Ecopetrol. Solar farms that serve Ecopetrol's oil fields and logistics centres were built by a third party under power purchase agreements (PPAs).

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Sladjana has significant experience as a Spainfocused business news reporter and is now diving deeper into the global renewable energy industry. She is the person to seek if you need information about Latin American renewables and the Spanish market.

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