

Colombia's Ecopetrol cuts ribbon at 26-MWp self-supply solar farm

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Colombian oil-and-gas company [Ecopetrol](#) SA (NYSE:EC) has inaugurated a 26-MWp solar farm in the department of Antioquia that will supply part of its refining operations and production fields in the country, a press release said on Thursday.



Image by Tsvetomira Tsanova.

The La Iguana solar farm, featuring some 42,840 modules installed over a 26-hectare (64.2 acres) plot in Yondo municipality, is expected generate around 42.2 GWh of electricity annually. As a self-consumption facility, the plant will cover part of the electricity demand of the Barrancabermeja refinery and the Casabe and Llanito oil fields, [Ecopetrol](#) said.

La Iguana represents close to 6% of the energy consumed by the three assets and will free up natural gas for other uses. It will also avoid electricity purchases from the grid amounting to the annual consumption of around 23,500 households, according to the state-controlled company.

The project forms part of [Ecopetrol](#)'s push to diversify its energy mix and meet its target of installing 900 MW of renewables capacity by 2035. The company recently presented its [investor relations](#) for Q

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2025. The company recently presented its [investment targets for 2026](#), which include spending 30% of the next year's budget on its energy transition and transmission business lines.

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