

Solar power satellite factory in Chicago





Overview

Satcon Technology Corporation announced that it has been selected for the 10-megawatt Exelon City Solar photovoltaic (PV) power plant, the nation's largest urban solar power plant, which will be built at a former industrial site in the West Pullman neighborhood on Chicago's South Side. Where is the biggest solar farm in Illinois?

The 800 MW Double Black Diamond Solar in Illinois – the biggest solar farm east of the Mississippi – is now online and powering Chicago.

Does Chicago have a solar farm?

According to city officials, the solar farm supplies 70% of Chicago's 411 municipal buildings with electricity - including O'Hare, Midway and the Jardine Water Purification Plant.

Why is Illinois paying for a solar farm?

Essentially, the city is paying for the solar farm to produce enough clean energy for the Illinois power grid to offset the energy used by all city buildings and facilities.

Where does Chicago get its energy?

Chicago is sourcing around 70% of the power for its municipal operations from Double Black Diamond. That includes big energy users like O'Hare and Midway airports.



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