

# Distribution map of solar power generation units



## Overview

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The United States Large-Scale Solar Photovoltaic Database (USPVDB) provides the locations and array boundaries of U. photovoltaic (PV) facilities with capacity of 1 megawatt or more. Synapse has developed a free-to-use interactive map of power plants in the United States using data from the U. Environmental Protection Agency. This map displays information on location, fuel type, electric generation, generating capacity, ownership, and emissions for over 10,000 power plants. This map shows solar plants, transmission lines, and solar potential within the United States. Select sites, draw rectangles or polygons by clicking the respective map controls. By clicking 'Accept' or by continuing. Visit EIA's U.

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### [Solar Infrastructure in the US](#)

This map contains multiple layers showcasing solar infrastructure within the US. The map visualizes solar power plants, electric power transmission lines, and the photovoltaic (PV) ...



### [Global Energy and Renewables Map](#)

The Global Energy and Renewables Map is an interactive web map where you can explore global power plants and U.S. solar and wind projects.



### [Interactive Map of U.S. Power Plants](#)

This map displays information on location, fuel type, electric generation, generating capacity, ownership, and emissions for over 10,000 power plants across the country.



### [Solar Resource Data, Tools, and Maps](#), [Geospatial Data Science](#), NLR

View an interactive map or download geospatial data on solar photovoltaic supply curves.



[The U.S. Large-Scale Solar Photovoltaic Database](#)

The U.S. Large-Scale Solar Photovoltaic Database provides the locations and array boundaries of U.S. photovoltaic facilities, with capacity of 1 megawatt or more.



[Solar Supply Curves , Geospatial Data Science , NLR](#)

NLR provides an interactive map and geospatial data showcasing solar supply curves, which highlight the quantity and quality of solar resources across the contiguous United States.



[Database and interactive map of all large-scale solar energy facilities](#)

All large-scale solar energy facilities can now be found on a single map, thanks to the U.S. Geological Survey and the U.S. Department of Energy's Lawrence Berkeley National Laboratory.

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## Renewable Energy Maps and Tools

The following distributed energy resource maps, calculators, and screening tools are a good place to start; however, be sure to consult an expert for a professional evaluation before implementing a project.



### **Global Solar Atlas**

It is provided by the World Bank Group as a free service to governments, developers and the general public, and allows users to quickly obtain data and carry out a simple electricity output calculation for ...

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