

NLR develops data and tools for modeling and analyzing photovoltaic (PV) technologies. View all of NLR's solar-related data and tools, including more PV-related resources, or a selected list ...

Click the images below to view maps of concentrating collector and tilted photovoltaic panel solar energy resources on BLM-administered lands in the six-state PEIS study area. These maps are based on ...

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

Inside, you'll see a central table listing each grid's available photovoltaic (PV) datasets. Each grid has its own Markdown file containing detailed information on data sources, data types, and access/usage ...

This data packet contains supply curves, hourly generation profiles, and a composite siting exclusion TIFF for utility-scale PV across the contiguous United States....

Access data and analysis services that provide access to solar resource data and NLR models. Freely available downloads of The National Solar Radiation Database. NLR's PVWatts ® API estimates the ...

It includes corresponding PV facility information, including panel type, site type, and initial year of operation.

This time series dataset was collected from a single axis tracker (SAT) photovoltaic (PV) system in Albuquerque, New Mexico, USA, from 2023-06-13 to 2023-11-25 where the SAT was subject to ...

The USPVDB is a detailed and comprehensive dataset of ground-mounted large-scale solar (LSS) photovoltaic energy facility locations and their attributes in the United States. The data ...

The USPVDB is available for download in a variety of tabular and geospatial file formats. Cached and dynamic web services are also available.

Web: <https://inalaaccelerator.co.za>