

Press Release

SolarAnywhere® Predicts a Bright Future for Solar Power

Irradiance service adds forecasts and free historical data

SEATTLE, Wash., April 6, 2010 – Today [Clean Power Research®](#) announced a groundbreaking update to their [SolarAnywhere®](#) irradiance data service. The update enables solar irradiance forecasts up to a week in advance, free access to nationwide 1998 through 2007 data, and licenses for more recent data. Hourly solar radiation, wind and temperature data are used extensively by industry and academia for site suitability analysis and system modeling.

SolarAnywhere uses the latest model maintained by Dr. Richard Perez at the State University of New York Atmospheric Sciences Research Center. A previous version of this model was used to generate data for the National Renewable Energy Laboratory (NREL) National Solar Resource Database (NSRDB).

“Historical irradiance data has been an integral part of site selection, system validation and plant engineering. Forecasts open up the possibility to proactively manage systems and make real-time decisions,” said Perez.

Users familiar with traditional resource data sources will find the new, map-based web interface intuitive and efficient. Additionally, applications can directly integrate the latest solar data through a convenient web services application programming interface. The industry has eagerly responded to SolarAnywhere capabilities. A trial of the new forecasting capability is currently underway at one of the largest PV installations in the US.

Learn more about SolarAnywhere at www.solaranywhere.com.

About Clean Power Research

Clean Power Research provides services for making informed clean energy decisions. Clients at electric utilities, state energy agencies, federal government agencies, equipment manufacturers, system resellers and installers use the company’s hosted software services, consulting and research. Founded in 1998, the company has offices in Napa, Calif., and Kirkland, Wash. For more information visit: www.cleanpower.com.