

# sPower Connects its Largest Solar Project to the Grid, 107 Megawatts of Power Going to the California Department of Water Resources

*Solverde 1 Solar Supports DWR's Efforts to "Green" Its Energy Portfolio, Powers the State  
Water Project*



December 20, 2016 07:00 AM Eastern Standard Time

SALT LAKE CITY--([BUSINESS WIRE](#))--sPower, the largest private owner in the United States of [utility-scale solar operating assets](#), and the [California Department of Water Resources \(DWR\)](#) today announced commencement of commercial operations of the 107 megawatt (MWdc) Solverde 1 solar farm. The project is located in the City of Lancaster, Calif., in northern LA County. sPower installed more than 330,000 solar modules with a peak construction crew of 250 plus

workers. The project was developed under an aggressive schedule going from signing the PPA to completing interconnection to building and commissioning the project in just 12 months.

Solverde 1 holds claim to several important attributes. It is the largest solar photovoltaic facility to provide power to the DWR. It is also the biggest solar Contract for Difference (CfD) project in the United States. And it is sPower's largest individual operating facility in its portfolio.

"In recent years, the California State Water Project has steadily decreased its carbon footprint, and we're proud to be able to support their needs with reliable, affordable clean energy," said [Jim Howell](#), sPower SVP of commercial power marketing. "The Contract for Difference structure of the Solverde 1 PPA lets DWR hedge against wholesale price fluctuations by locking in long-term, predictable and competitive power rates."

Howell said that other customers, like large corporate entities, could also benefit from CfDs. "The power market is evolving rapidly. Commercial companies looking to meet sustainability targets or control energy costs must navigate a highly sophisticated and very complicated landscape. sPower is uniquely qualified to simplify the technical requirements for offtakers – from scheduling coordination with CAISO to innovative CfD structures to managing other market operations – which opens up the U.S. corporate PPA market."

[DWR Director Mark W. Cowin](#) said the project is a major advancement in shrinking the State Water Project's carbon footprint and cutting emissions that contribute to climate change. "We expect substantial environmental benefits due to this solar project," said Cowin.

**About sPower:** Headquartered in Salt Lake City, with offices in San Francisco, Long Beach and New York City, sPower is a leading independent power producer (IPP) that owns and operates more than 150 utility and commercial distributed electrical generation systems across the U.S. and the UK. To date, sPower has deployed more than \$2 billion of capital for its solar and wind projects. With 6.7 gigawatts between operating, construction and pipeline, sPower is actively buying select utility-scale renewable assets in virtually any stage of development in the United States. [www.spower.com](http://www.spower.com)

**About the DWR:** The California Department of Water Resources (DWR) is responsible for managing and protecting California's water. DWR works with other agencies to benefit the state's people, and to protect, restore and enhance the natural and human environments. [www.water.ca.gov](http://www.water.ca.gov)

## Contacts

sPower

Naomi Keller, VP Marketing

*Please submit inquiries via email*

[nkeller@sPower.com](mailto:nkeller@sPower.com)