

# Solar Power, Good to the Last Drop

at *Left Coast Cellars*  
Rickreal, Oregon

Founded in 2003, Left Coast Cellars is located in an unspoiled corner of Oregon's Willamette Valley. They are known for carefully crafted, estate-grown Pinot Noir, Pinot Gris, Chardonnay, Pinot Blanc, and Syrah.

Beginning in 2008 Sunergy Systems installed two separate solar power systems for Left Coast Cellars. A 21 kilowatt ground-mounted system (featured below) and a 61 kilowatt roof-mounted system (featured on the following page). "Our goal for installing the systems was to become a more sustainable vineyard and winery," said Luke McCollom, Vineyard Manager and Winemaker.

"We like to be seen as a leader in our industry for sustainability and environmental conservation. Also, the incentives were attractive and we were awarded the largest USDA Renewable Energy Grant in the State for 2008," said McCollom.

Left Coast Cellars is one of 14 wineries to complete the Carbon Neutral Challenge, which represents the largest reduction in Green House Gases in the U.S. Wine Industry history. They have also become Charter Members of The Climate Registry and are Climate Registered.



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# Left Coast Cellars



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The Carbon Neutral Challenge is a voluntary effort by Oregon wineries and vineyards to measure, track, and reduce their greenhouse gas emissions and overall environmental impact, with the ultimate goal of becoming carbon neutral.

For the ground-mounted array they produce enough electricity to completely power the irrigation pump, guest cottage, and front, entry gate. All of the estate irrigation needs are solar powered. *"The electric bill is \$11/month...not for electricity, but for taxes and grid fees. For the Winery Roof array in 2009 we only purchased electricity for 5 months out of the year!"*

McCullom sums it all up, *"The whole Sunergy System team made capturing the incentives and completing all the paper work very straight forward and the results we have seen from the systems have met all of our expectations."*

**Are you interested in installing a solar electric or solar water heating system on your home or business? Contact Sunergy Systems for an on-site evaluation from one of our Solar Design Consultants today.**

