

What the World Needs, NOW



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Mariani Packing Company

Mariani Packing Company wanted to install a solar electric system at their Vacaville, CA packing facility because it was fiscally sound and environmentally responsible. More importantly, it supported the company's values of continuous improvement and building for the future. SunEdison financed the system and will operate and maintain it. SunEdison partnered with groSolar and Integrated Energy Systems who engineered and constructed the system in approximately 90 days. The system cost nothing to Mariani who, under a solar power services agreement (SPSA), purchases their solar electricity at long-term predictable rates equal to or less than retail energy rates.

The 1.1 MW system sits on 7 acres of land owned by Mariani and will

supply about 23% of the facility's electricity. Over 20 years it will produce enough energy to power 3,230 average U.S. homes for a year and offset more than 30.3 million pounds of carbon dioxide (equivalent to taking 2,972 cars off the road for a year).



System:

1.1 MW single axis, ground mount solar electric system

System Components:

5,800 Evergreen ES-190 solar panels 4 SMA Sunny Central Inverters SunSeeker Single-Axis Tracker Mounting System





