



FRUIT AND NUT PRODUCER CASE STUDY 1 PROJECT SPECIFICATIONS

PROJECT PROFILE

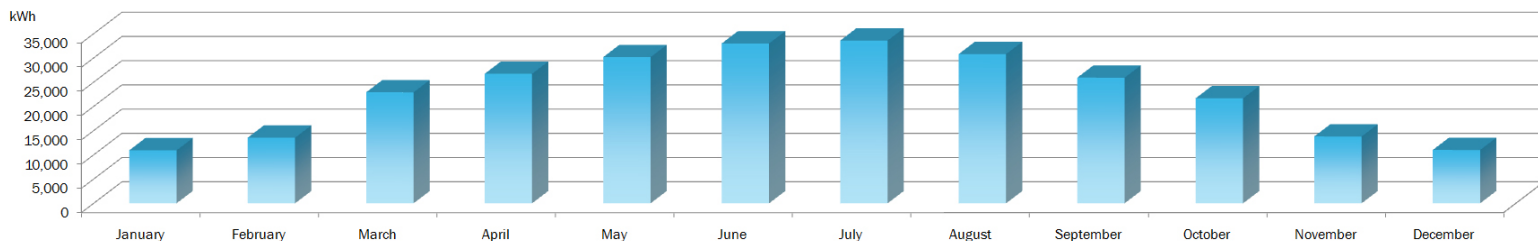
Location:	Northern California
Project Size (STC/DC):	130 kW
Technology:	PVT 6.0DX Tracker
Number of Trackers:	24
Land Area:	0.8 Acres
Panels:	Suntech STP 270W
Inverters:	24 SMA Sunny Boy SB 5000
Estimated Annual Production:	280 MWhr/yr
Installation Date:	Q4 2009

When the world's largest organic prune grower and processor looked at options for reducing their enormous monthly power bill, going solar was the obvious solution. "We installed solar panels at our processing plants in order to reduce our dependence on commercial power, which will also reduce our greenhouse gas footprint," say the owners.*

The processing of plums into prunes uses a dehydrating process that consumes a lot of power. After harvest, prunes are set on trays where they are submitted to 180 degree heat. Then they are put in drying tunnels for 16 hours, which dries them down to around 20% moisture. This process has been serving them well, as the family-owned company approaches their 100th anniversary of growing prunes, walnuts and almonds in Northern California.

*References available upon request.

ANNUAL PRODUCTION



ABOUT PV TRACKERS

PV Trackers develops innovative patented technology in the form of a dual-axis tracker that reduces the levelized cost of producing solar energy by 33%. Our technology combined with world-class design, easy installation and outstanding reliability are some of the reasons why we are the largest USA based dual axis-tracker company. We are also more than just a tracker company:

WE DESIGN POWER PLANTS



CAPTURING KILOWATT HOURS