

CASE STUDY

Papagni Wines/DP Enterprises



Papagni Wines, in Madera, California, has a rich tradition of growing grapes for wine making that reaches back to Bari, Italy. The Papagni family is one of many wineries that have switched to solar to generate ongoing savings on their electricity bills.



Like many farmers in the region, the Papagni family was increasingly impressed with the promise of solar – a clean power technology that delivers:



Dramatic monthly utility bill savings



Protection against future rate increases



True energy independence



Measurable environmental savings

CUSTOMER BENEFITS

383 KW

System Size

\$3.275M

25-Year Projected Savings

CONTRACTOR BENEFITS

\$45,961

Hard Cost Savings

QUICK FACTS

LOCATION:

- Madera, CA

INSTALLER:

- AgWell Solar

PRODUCTS:

- Osprey PowerPlatform® Ground Mount System
- Lightway Solar 310W Poly Module
- Solectrica Renewables 36TL Inverter

STORY

The Papagni family was interested in solar and timed their installation with a 1031 exchange (an IRS code that allows an investor to sell a property, reinvest the proceeds in a new property, and defer all capital gain taxes). They had a very short time frame to work with, and after speaking with several solar contractors, the family chose AgWell Solar, due to their ability to rapidly deploy the Osprey PowerPlatform. The AgWell Solar team broke ground the day after Thanksgiving, and had 383kW installed (104 Osprey units), commissioned, inspected, with Permission to Operate (PTO) from the utility by Dec 31, 2014.

OSPREY POWERPLATFORM® ADVANTAGE

Rapid deployment: from contract signing to system operation was 33 days. No other product could meet the time line needed by customer.



Would You Like to See Similar Results?

Nuance Energy's Osprey PowerPlatform is a proprietary ground-mounted racking system that has revolutionized the solar industry – both in terms of cost and time.

Unlike with standard ground-mounted solar solutions, Osprey's modular design eliminates:

- Costly excavations
- Expensive machinery
- Skilled labor
- Geotechnical reports

Real-time soil verification and load (pull) test is achieved through proprietary use of earth anchors that act like underground toggle bolts to secure the Osprey PowerPlatform to the ground.

A site specific Structural Calculation and Engineering Report complete with vertical and lateral analysis (dead load, live load, wind load and seismic load, etc.) is provided.

To learn more about this revolutionary solar mounting technology, contact Nuance Energy for a free consultation: **877.537.2221**



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