



Vineland Construction Company

Partners in solar.

TerraSol's second project with property owners Vineland Construction Company. This system boasts SunPower's flagship Helix rooftop and incorporates a 660-panel carport in the rear parking lot.

This coastal location offered unique challenges. Just several blocks away from the beach, care had to be taken to ensure proper safety, wind bearing and snow bearing engineering were met for the foundations. In addition, this brownfield site offered the opportunity to construct renewable power generation on an otherwise undevelopable plot of land.

FAST FACTS



470 kW

Total System Size



637 tons of CO₂

Carbon Footprint Reduction



1,056

Number of Solar Panels



587,500 kWh

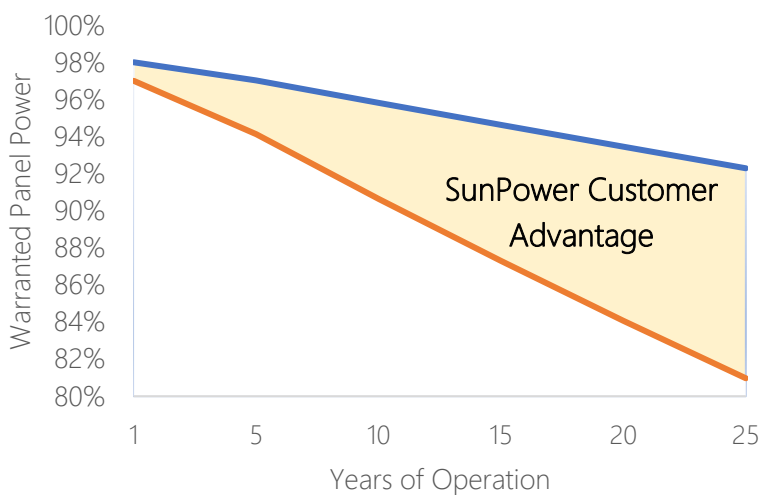
Annual Solar Performance



Williamson College of the Trades

Leaders in sustainability.

TerraSol Energies empowers students at Williamson College of the Trades with expanded project-based learning, internships, and career opportunities in the solar industry.



— SunPower E-Series & X-Series
— Conventional Solar Panel

FAST FACTS



120 kW
Total System Size



119 tons of CO₂
Carbon Footprint Reduction



368
Number of Solar Panels



149,700 kWh
Annual Solar Performance

Boardwalk Honda

Guaranteed Power.

Our second project with Group 1 Automotive.

With SunPower's 25-year warranty, Honda will be guaranteed to produce clean and renewable energy for years to come.

SunPower® Complete Confidence

Product Warranty	
Panel	25 Years
Inverter	25 Years
Racking	25 Years
Monitoring Technology	10 Years
Power Warranty (DC)	
Start point	98%
Yearly decline	0.25%
End point	92%
Power Warranty (AC)	
Peak System AC power	90%
Included Servicing / Labor	
Shipping – new part	Yes
Shipping – old part	Yes
Installation	Yes
Warranty Terms to Note	
25 years product (defect) coverage for all customers. Allows relocation of system. Allows beachside installations.	

FAST FACTS



68.64 kW

Total System Size



43 tons of CO2

Carbon Footprint Reduction



208

Number of Solar Panels



75,700 kWh

Annual Solar Performance



Avalon Bay Communities

Challenge awaits every project.

TerraSol Energies specializes in complex project management and construction execution. This project required unique solutions to challenging problems.

- Six separate interconnections within just two buildings.
- 588 panels to be installed on 30 degree pitched shingle rooftop, 4 stories high.
- Construction ongoing through the dead of winter (February - March 2018).

FAST FACTS



192 kW

Total System Size



179 tons of CO₂

Carbon Footprint Reduction



588

Number of Solar Panels



248,000 kWh

Annual Solar Performance



Award Winning Solar

Solar energy, from our family to yours.

TerraSol Energies, Inc. earned SunPower's 2016 *Commercial Regional Dealer of the Year* award for delivering the world's highest efficiency solar systems and superior customer service to business owners.



SunPower's reputable national dealer network is strengthened by local solar companies like TerraSol Energies, selected for their quality to craftsmanship, industry expertise, and customer service.

Nam Nguyen

Senior Vice President – SunPower Corporation

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