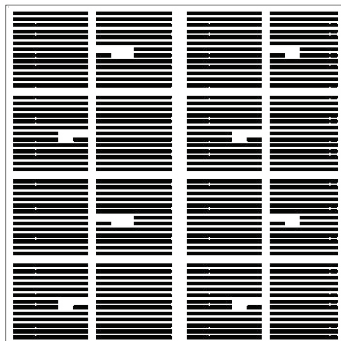




OBJECTIVE

**Fill entire roof with solar**  
 175,000 ft<sup>2</sup> roof in Southern California  
 using 375 watt modules\*

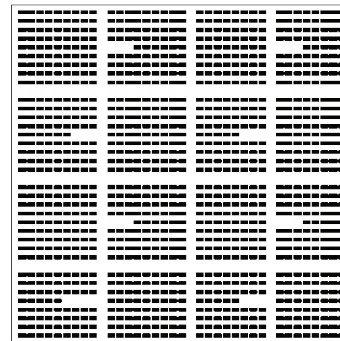
Ordinary rack



Ordinary rack layout on rooftop

System size (kW)  
**1,583**  
 Yield (kWh/kWp)  
**1,650**  
 Production (kWh)  
**2,611,744**

PV Booster



PV Booster layout on rooftop

System size (kW)  
**1,148**  
 Yield (kWh/kWp)  
**2,063**  
 Production (kWh)  
**2,366,719**

vs.

**Earn \$150k more profit and save your client \$560k**

■ Ordinary rack

■ PV Booster

<b>PRICE TO CLIENT</b>	\$4,823,812 (\$3.05/w)	\$4,260,094 (\$3.71/w)	<b>LESS MODULES</b>
<b>EPC COST</b>	\$4,194,619 (\$2.65/w)	\$3,480,750 (\$3.03/w)	<b>LESS COST</b>
<b>EPC PROFIT</b>	<b>\$629,193</b> (\$0.40/w)	<b>\$779,344</b> (\$0.68/w)	<b>MORE PROFIT</b>

RESULTS	Price to Client	EPC Cost	EPC Profit	Cost/kWh (year 1)
Ordinary rack	\$4.8 MIL	\$4.1 MIL	\$629K	\$1.85
PV Booster	\$4.2 MIL	\$3.4 MIL	\$779K	\$1.80

\* Performance estimates are for reference only. This case study was generated using standard industry software including NREL PV Watts™ for yield output, Helioscope for physical site layout, and NREL for average cost per watt installed.