



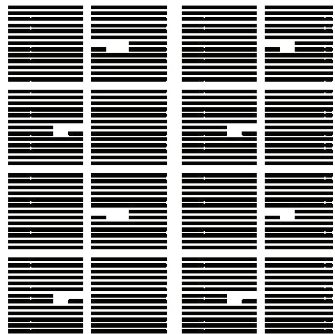
OBJECTIVE



Deliver client \$0.05/kWh installed cost savings using PV Booster

175,000 ft² roof in Southern California using 375 watt modules*

Ordinary Rack



Ordinary rack layout on rooftop

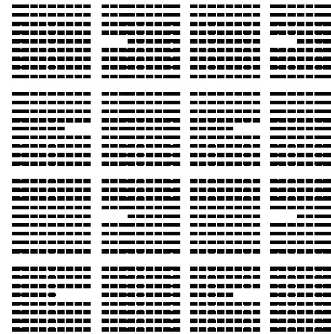
Module Count
4,221

System size (kW)
1,583

Yield (kWh/kWp)
1,650

Production (kWh)
2,611,744

PV Booster



PV Booster layout on rooftop

vs.

Module Count
3,061

System size (kW)
1,148

Yield (kWh/kWp)
2,063

Production (kWh)
2,366,719

OUTCOME

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

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

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

* Performance estimates are for reference only. This case study was generated using standard industry software including NREL PV WattsTM for yield output, Helioscope for physical site layout, and NREL for average cost per watt installed. The price to the client was set by targeting a \$0.05/kWh cost savings.