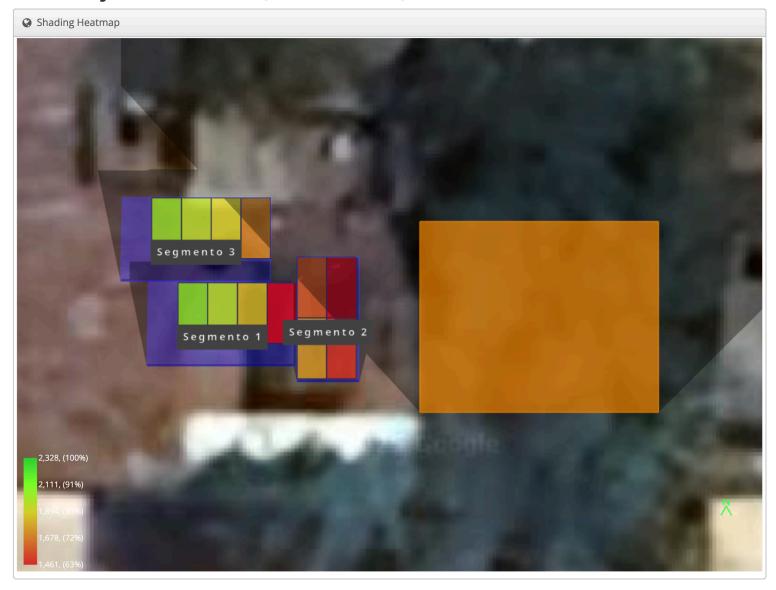


## Patricia Jimenez Patricia Jimenez, huatulco J, 70988 Crucecita, Oax.



shading by Field Segment										
Description	Tilt	Azimuth	Modules	Nameplate	Shaded Irradiance	AC Energy	TOF <sup>2</sup>	Solar Access	Avg TSRF <sup>2</sup>	
Segmento 2	18.4°	180.0°	4	2.56 kWp	1,604.6kWh/m <sup>2</sup>	1.44 MWh <sup>1</sup>	100.0%	68.9%	68.9%	
Segmento 1	18.4°	180.0°	4	2.56 kWp	1,830.5kWh/m <sup>2</sup>	1.63 MWh <sup>1</sup>	100.0%	78.6%	78.6%	
Segmento 3	18.4°	180.0°	4	2.56 kWp	1,898.5kWh/m <sup>2</sup>	1.69 MWh <sup>1</sup>	100.0%	81.6%	81.6%	
Totals, weighted by kWp			12	7.68 kWp	1,777.9kWh/m <sup>2</sup>	4.76 MWh	100.0%	76.4%	76.4%	
1 approximate, varies based on inverter performan										

 $^{1}$  approximate, varies based on inverter performance  $^{2}$  based on location Optimal POA Irradiance of 2,327.8kWh/m  $^{2}$  at 23.7° tilt and 175.0° azimuth



Solar Access by Month												
Description	jan	feb	mar	apr	may	jun	jul	aug	sep	oct	nov	dec
Segmento 2	73%	68%	65%	65%	67%	69%	68%	71%	69%	69%	71%	72%
Segmento 1	83%	77%	75%	76%	77%	79%	78%	79%	79%	76%	80%	84%
Segmento 3	77%	77%	80%	80%	88%	93%	93%	82%	82%	78%	76%	78%
Solar Access, weighted by kWp	77.7%	73.9%	73.1%	73.8%	77.3%	80.2%	80.1%	77.5%	76.7%	74.1%	75.9%	78.0%
AC Power (kWh)	447.9	401.9	441.5	418.5	400.3	341.1	371.4	377.2	338.5	381.0	408.6	428.5

