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The expected range is based on 20 years of actual weather data at the given location and is intended to provide an indication of the variation you might see. For more information, please refer to the NREL report, The Error Report.

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The energy output range is based on analysis of 20 years of historical weather data for nearby, and is intended to provide an indication of the possible interannual variability in generation for a fixed (open rack) PV system at this location.

## RESULTS

46,405 kWh/Year\*

Month	Solar Radiation (kWh / m <sup>2</sup> / day)	AC Energy (kWh)	Energy Value (\$)
January	4.66	4,085	N/A
February	5.07	3,980	N/A
March	4.80	4,092	N/A
April	4.89	4,027	N/A
May	4.55	3,912	N/A
June	4.32	3,607	N/A
July	4.49	3,870	N/A
August	4.42	3,851	N/A
September	4.54	3,780	N/A
October	4.52	3,886	N/A
November	4.30	3,616	N/A
December	4.22	3,701	N/A
<b>Annual</b>	<b>4.57</b>	<b>46,407</b>	<b>0</b>

### Location and Station Identification

Requested Location	Pulau tunda bantan
Weather Data Source	(INTL) SINGAPORE, SINGAPORE
Latitude	5°48'41.22"S
Longitude	106°16'51.5"E

### PV System Specifications (Residential)

Module Type	Standard
Array Type	Fixed (open rack)
System Losses	14.08%