

Solar Site Analysis: The PVWatts® Calculator
Data table to record information for Location 1

Location:	
Latitude:	
Longitude:	
Cost* (\$X.XX / kWh):	

1 kW System, Standard modules, Fixed (open rack) array, 14% system losses,

*Enter Average Cost of Electricity Purchased from Utility (\$/kWh) from internet research

Constant Azimuth :		
Tilt Angle:	Annual kWh:	Annual \$:
0°		
5°		
15°		
25°		
35°		
45°		
55°		
65°		
75°		
85°		
90°		
Constant Tilt Angle:		
Azimuth:	Annual kWh:	Annual \$:
0°		
30°		
60°		
90°		
120°		
150°		
180°		
210°		
240°		
270°		
300°		
330°		

Solar Site Analysis: The PVWatts® Calculator
Data table to record information for Location 2

Location:	
Latitude:	
Longitude:	
Cost* (\$X.XX / kWh):	

1 kW System, Standard modules, Fixed (open rack) array, 14% system losses,

*Enter Average Cost of Electricity Purchased from Utility (\$/kWh) from internet research

Constant Azimuth :		
Tilt Angle:	Annual kWh:	Annual \$:
0°		
5°		
15°		
25°		
35°		
45°		
55°		
65°		
75°		
85°		
90°		
Constant Tilt Angle:		
Azimuth:	Annual kWh:	Annual \$:
0°		
30°		
60°		
90°		
120°		
150°		
180°		
210°		
240°		
270°		
300°		
330°		

Solar Site Analysis: The PVWatts® Calculator
Data table to record information for Location 3

Location:	
Latitude:	
Longitude:	
Cost* (\$X.XX / kWh):	

1 kW System, Standard modules, Fixed (open rack) array, 14% system losses,

*Enter Average Cost of Electricity Purchased from Utility (\$/kWh) from internet research

Constant Azimuth :		
Tilt Angle:	Annual kWh:	Annual \$:
0°		
5°		
15°		
25°		
35°		
45°		
55°		
65°		
75°		
85°		
90°		
Constant Tilt Angle:		
Azimuth:	Annual kWh:	Annual \$:
0°		
30°		
60°		
90°		
120°		
150°		
180°		
210°		
240°		
270°		
300°		
330°		

Solar Site Analysis: The PVWatts® Calculator
Data table to record information for Location 4

Location:	
Latitude:	
Longitude:	
Cost* (\$X.XX / kWh):	

1 kW System, Standard modules, Fixed (open rack) array, 14% system losses,

*Enter Average Cost of Electricity Purchased from Utility (\$/kWh) from internet research

Constant Azimuth :		
Tilt Angle:	Annual kWh:	Annual \$:
0°		
5°		
15°		
25°		
35°		
45°		
55°		
65°		
75°		
85°		
90°		
Constant Tilt Angle:		
Azimuth:	Annual kWh:	Annual \$:
0°		
30°		
60°		
90°		
120°		
150°		
180°		
210°		
240°		
270°		
300°		
330°		