

SOLAR INSULATION VALUES (KWH/MÂ²/DAY)

Annual Average Global Horizontal Irradiance

[GEOGRAPHIC IRRADIANCE MAP PROJECTION]

2.0 - 3.0
3.1 - 4.5
4.6 - 6.0
6.1 - 7.5
7.5+

Region / Zone	Peak Sun Hours	Daily Avg (kWh/mÂ²)	Annual Total (MWh/mÂ²)
Zone 1 (Arid/Desert)	6.5 - 7.5	7.0	2.55
Zone 2 (Subtropical)	5.0 - 6.0	5.5	2.01
Zone 3 (Temperate)	3.5 - 4.5	4.0	1.46
Zone 4 (High Latitude)	2.0 - 3.0	2.5	0.91

Data source: Meteorological Standard Year (MSY) Analysis. Values represent optimal tilt orientation.