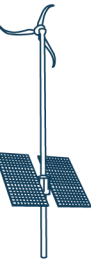


Skystream Hybrid Wind/Solar Power Solutions

Solar and wind energy production play well together. Packaged together, XZERES hybrid solutions offer a complete energy solution for homes, businesses and remote power needs.



The Skystream Hybrid Wind/Solar uses a cost effective solar mount to allow for simultaneous wind and solar power production.



Increase total energy production by over 30% with a fixed mount solar array.



Saves on electric costs. Both wind and solar incentives may apply.



Same footprint as a wind turbine by itself.

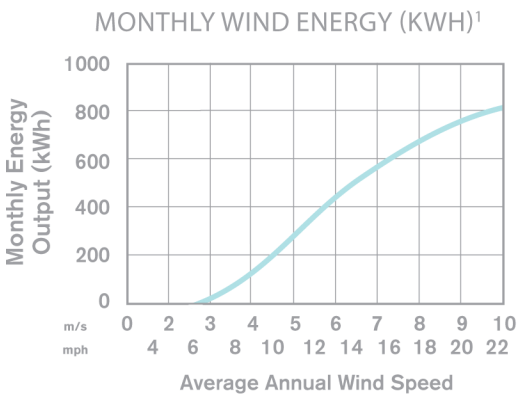


Engineered for 40 m/s (90 mph) winds.



Skystream Hybrid Wind/Solar Power Solutions

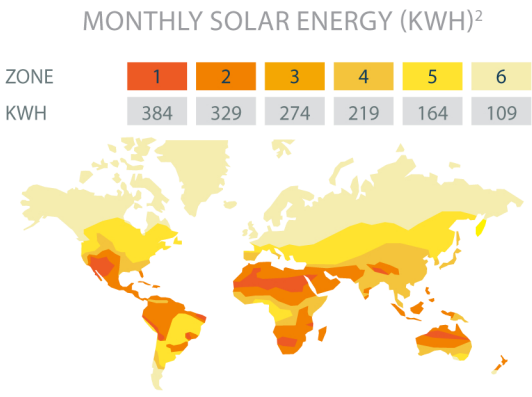
WIND



Wind Technical Specifications

Model	Skystream 3.7 (2.4kW)
Rated Power	2.1 kW @ 25 mph (11 m/s)
Peak Power	2.6kW
Annual Energy Production	5,349 kWh @ 13 mph (6 m/s)
IEC 61400-2	Class 2
Rotor Diameter	12 ft (3.72 m)
Tower-top Weight	170 lb (77 kg)
Swept Area	115.7 ft2 (10.87 m²)
Type	Downwind
Cut-in Speed	7 mph (3.2 m/s)
Rated Sound Level	41.2 dB(A)
Operating Temperature	-40°F - 122°F (-40°C - 50°C)
Service Life	20 Year
Limited Warranty	5 Year

SOLAR

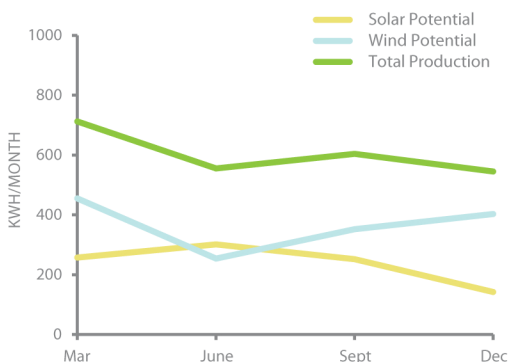


Solar Mount Technical Specifications

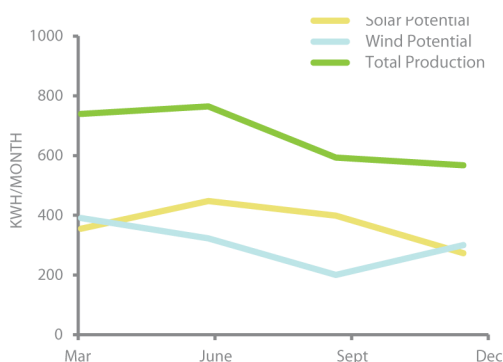
Rated Capacity	2.0 kW
Mounting	Direct, non-penetrating attachment near base of tower
Construction	American-grade GR 50/55/65
Solar Panels	(8) 250 W PV Panels (Not Included)
Panel Size	65x40x4 in (Approx.)
Grid Feeding	Microinverters (Not Included)
Temperature Operating Range	-29 C to 65 C (-20 F to 149 F)
Survival Wind Speed	40 m/s (90 mph)

*For retrofit options, please contact XZERES Wind.

Energy Estimate – Wells, MN USA³



Energy Estimate – Las Vegas, NV USA³



¹Estimated data. Local conditions may affect performance. Data measured and compiled by USDA-ARS Research Lab, Bushland, TX.

²Estimate, assuming 2kW fixed panels and 90 percent efficiency factor.

³Estimates based on irradiation index for selected sites. Specific production will depend on site selection and other factors and may vary considerably from these samples.