

10-REASONS WHY CNPV^{POWER}



1. CNPV manufactures top quality, high performance, premium range of solar cells & modules, involving innovative processes, modern equipments, latest technology and international skills & expertise drawn from the most experienced engineering talent from 10+ countries across the globe.
2. International operation with local support in over 30 countries, satisfying specific regional requirements to deliver optimum performance and high return on investment.
3. CNPV solar modules provide more power for longer in a much safer and greener way.
4. First company to:
 - a. Offer 10-year manufacturing warranty (2009) ; such is the confidence in our management systems.
 - b. Introduce Electro-Luminescence (2009); currently implements 2-stage 100% EL screening.
 - c. Offer 25-year Linear Power Performance Warranty (2010) ; still unbeaten in terms of total assurance supplied.
 - d. The first solar PV Company to be accredited for Triple management systems (ISO9001, ISO14001, OHSAS18001) by TUV Rheinland, one of the most respected global approval bodies.
5. High Efficiency / High Fill Factor / High Power Density Products (up to 16.5% module efficiency) with lowest temperature coefficient for power → highest “energy yield” (kWh/ kWp) in field conditions.
6. Lowest DPPM in the industry, a testimony to our module quality & performance.
7. Proven field performance delivering “high energy yield” (kWh/ kWp) with independent evaluation:
 - a. 2011 & 2012 Photon’s long term field test result list CNPV Module at # 6 globally (# 5 among c-Si manufacturers) in terms of energy yield under real field conditions.
 - b. OKO Test → in Top 6.
 - c. CEC PTC USA Global Rating → top 1% with over 90% rated power output at PTC.
8. European Insurance for 10-year manufacturing and 25-year performance warranties –ANOTHER FIRST.
9. Innovative product offerings ahead of the competition → 2013 offer. eg: Reaper Premium Series delivering 2.5% higher energy yield.
10. Internationally bankable company and products. Latest D&B report has given CNPV a rating of 5A1 (Strong financials), EMMA score of 2 (Low risk) & Paydex score of 81.

