

SUBJECT: ETL LISTING for PV MODULES

DATE: December 1st, 2010

SolarWorld is a global supplier of quality photovoltaic modules which are tested to numerous test standards around the world by recognized thirty party laboratories. In an effort to effectively support our global reach, we have chosen to broaden our collection of testing laboratories and certifications to include a global partner, Intertek Testing Laboratories and the ETL certification mark.



Intertek is a leading provider of quality and safety solutions serving a wide range of industries around the world. Intertek has the expertise, resources and global reach to support its customers through its network of more than 1,000 laboratories and offices and over 24,000 people in 110 countries around the world.

As an OSHA-recognized NRTL*, Intertek has the authority to provide independent evaluation, product safety testing and certification for electrically operated or gas- or oil-fired products, and to include those that successfully complete testing in our Directory of Listed Products. This compilation of more than 40,000 products is published annually, and is also available online at www.intertek-etlsemko.com.

True to their roots, which can be traced back to the laboratory founded by Thomas Edison in 1896, Intertek is a great testing partner for the solar industry. Intertek actively participates in many industry organizations and committees — including the International Association of Electrical Inspectors (IAEI) to stay abreast of ever-changing testing standards and practices. With a new state-of-the-art PV testing and certifications center in Orange County, California, Intertek enables PV module manufacturers to meet growing demand, get products to market faster, and provide critical performance data to support competitive differentiation.

Intertek provides testing and certification for PV Modules (AC/DC), BIPV, CPV, Charge

Controllers, PV Power Units, Inverters, Converters, Accessories and Components.

- OSHA accredited as a Nationally Recognized Testing Laboratory (NRTL)
- Accredited as a CB Testing Laboratory for IEC standards under the IECEE CB Scheme
- UL 1703, UL 1741, ULC/ORD-C1703-1, CSA C22.2 No 107.1
- IEC Standards 61730, 61215 and 61646
- Building products testing for BIPV AC 365, AC 07
- US and Canadian efficiency testing (CEC and NrCAN)
- California Energy Commission (CEC) approved Laboratory for Rule 21 testing
- SCC Approval in Canada
- Product Safety and Grid Interconnection testing and certification services
- Field, Factory and In-Laboratory Testing
- Field Evaluation Services of Installed PV Systems