

- When equipment is installed on an existing structure, include a letter from a structural engineer indicating that the existing structure is sufficient to support the new loads associated with the additional weight and wind resistance minimum 90 mph wind speed design.
- Structural plans designed and sealed by an engineer for securing the panels.
- Include a site or roof plan array layout.
- Specifications of all equipment to be used.
- Electrical solar panel work shall comply with NEC Article 690, panels , inverters, converters, charge controllers and interconnection system equipment shall be listed.
- Other permits maybe required (electrical, plumbing, mechanical) by a certified tradesman to make connection to utility or other.

Organizations Currently Recognized by OSHA as NRTLs

- [Canadian Standards Association \(CSA\)](#) (also known as CSA International)
- [Communication Certification Laboratory, Inc. \(CCL\)](#)
- [Curtis-Straus LLC \(CSL\)](#)
- [FM Approvals LLC \(FM\)](#) (formerly Factory Mutual Research Corporation)
- [Intertek Testing Services NA, Inc. \(ITSNA\)](#) (formerly ETL)
- [MET Laboratories, Inc. \(MET\)](#)
- [NSF International \(NSF\)](#)
- [National Technical Systems, Inc. \(NTS\)](#)
- [QPS Evaluation Services Inc. \(QPS\)](#)
- [SGS U.S. Testing Company, Inc. \(SGSUS\)](#) (formerly UST-CA)
- [Southwest Research Institute \(SWRI\)](#)
- [TUV Rheinland PTL, LLC \(TUVPTL\)](#)
- [TÜV SÜD America, Inc. \(TUVAM\)](#)
- [TÜV SÜD Product Services GmbH \(TUVPSG\)](#)
- [TUV Rheinland of North America, Inc. \(TUV\)](#)
- [Underwriters Laboratories Inc. \(UL\)](#)