

**FORM 3 RESIDENTIAL SOLAR NMAC 3.3.28
TAXPAYER AND CONTRACTOR STATEMENT
OF UNDERSTANDING**

New Mexico Energy, Minerals and Natural Resources
Department 1220 South St. Francis Dr. Santa Fe, NM 87505
Solar Market Development Tax Credit Form 3 Version 070715



For ECMD USE Only

www.CleanEnergyNM.org

(505) 476-3310

1 Applicant:	Name	Contact Info:	Phone Number with Area Code or Email Address
2 Contractor:	Firm Name	Contact Info:	Phone Number with Area Code or Email Address

3 TAXPAYER AND CONTRACTOR STATEMENT OF UNDERSTANDING

A. If a contractor installs the solar energy system, the contractor shall inform the taxpayer about system design, installation, performance, operation and maintenance by providing the following:

- (1) prior to system installation, a summary of the specific system type that meets all 3.3.28 NMAC's requirements, the system's capacity or size, and the system's estimated annual energy production;
- (2) upon completion of system installation, written operation and maintenance instructions, including how to conduct simple diagnostic observations and tests to determine if the solar energy system is working properly to produce energy;
- (3) upon completion of system installation, a written summary of operation and maintenance instructions on one page, posted at an accessible location acceptable to the taxpayer and that is near or at the solar energy system's array or balance of system components; and
- (4) upon completion of system installation, written warranties in effect for equipment and contractor's labor, including their start and end dates and telephone, address and website contact information, as applicable, for honoring or extending warranties.

B. If the solar energy system is a solar thermal system, the following information shall be displayed:

- (1) pump or fan status by a visual indicator, as applicable;
- (2) outlet temperature of the collector loop;
- (3) if a liquid collector, the collector loop's pressure; and
- (4) the solar storage tank's temperature, if applicable.

C. If the solar energy system is a photovoltaic system, the following information shall be displayed:

- (1) for all photovoltaic systems, a visual indicator for operating status;
- (2) for an electric utility interconnected system without batteries
 - (a) daily and cumulative energy production in kilowatt-hours alternating current of the inverter output; and
 - (b) instantaneous power output in kilowatts alternating current of the inverter output;
- (3) for an electric utility interconnected system with batteries, a method to enable real-time evaluation of system power or energy production; and
- (4) for a stand-alone system with battery storage
 - (a) voltage and amperes of module array; and
 - (b) battery storage level.

D. If the system is installed by a contractor, have a written minimum two year warranty provided by the contractor on parts, equipment and labor with the following exceptions:

- (a) the warranty provided by the contractor on each specific piece of equipment shall not exceed the duration and conditions of the warranty provided by the manufacturer of the equipment against defects in materials and workmanship;
- (b) in the case of an expansion of an existing system, the warranty provided by the contractor shall be limited to cover only parts, equipment and labor directly related to the upgrade or expansion; and
- (c) the owner of the solar energy system shall bear the actual cost of shipping the product for the repair and replacement.

*Contractor's Signature	*Date	Contractor's Printed Name
*Applicant's Signature	*Date	Applicant's Printed Name
Applicant's Signature	Date	Applicant's Printed Name