



Building Inspections
152 N. Main Drive
Van Alstyne, Texas 75495
Phone: 903.482.5426

Residential Solar Power System Permit Submittal

Definition: Solar Power System: a power system designed to supply usable power by means of photovoltaics.

Please submit the following documentation thru permits@cityofvanalstyne.us to apply for a residential solar power system. Please fill out a Residential Application.

Required Submittal Documents:

1. **Site Plan.**
 - Location of the meter
 - Location of the disconnect
2. **Construction Plan showing details of all components of the solar power system.**
 - Roof Mounting System (manufacturer cut-sheet)
 - Inverter (manufacturer cut-sheet)
 - Solar Panel (manufacturer cut-sheet)
 - Junction box
 - Combiner Panel
 - Disconnect
 - Existing Panels
 - Utility Meter
 - Optional: sealed by an engineer, warning labels.

Specific Requirements:

1. Separately derived systems shall be grounded separately with grounding electrode conductors.
2. Submitted plans shall comply with Article 690 of the 2014 NEC.

Reference Documents (as applicable):

- 2014 NEC