

PERMIT SUBMITTAL REQUIREMENTS RESIDENTIAL SOLAR DOMESTIC WATER HEATING SYSTEMS

July 9, 2009

1. The location of the solar panel system shall be indicated on the plans, including a site plan, roof plan, elevation and mounting details for panel installation.
2. Systems structural engineering analysis shall not be required for flat plate collectors whose weight does not exceed 20 lbs per square foot on roof slopes of 4/12 or less and 16 lbs per square foot on roof slopes greater than 4/12.
3. Plans (where permitted by local jurisdiction) shall be on file, including Solar Rating and Certification Corporation (SRCC) System Data (specification sheet).
4. Note on plans that Solar Domestic Water Heating equipment shall be installed in accordance with applicable plumbing codes and in accordance with SRCC and State of Arizona Guidelines.
5. The permit cost for installing a Solar Domestic Water Heating system shall be treated the same as a water heater replacement.

NOTE:

Local planning and zoning regulations involving such requirements as setback, height limitations, color, reflectivity or other design considerations, may apply. See the local governing jurisdiction for further information.