

ROOFTOP SOLAR SYSTEMS APPLICATION

24. Solar Energy Roof Systems (Thermal & Photovoltaic)

Please meet with the ARC before developing plans or submitting an application for approval.

Thermal solar systems and Photovoltaic (PV) panels must be installed by a registered contractor as determined by the California Solar Energy Industries Association and the California Energy Commission.

Thermal Solar systems must be of dull black, non-reflective material, including all piping, brackets, fittings, clamps, etc. The piping into the roof shall be immediately adjacent to the manifold. The owner is to maintain the installation in a uniform black appearance. Specific justification for an area greater than 120 square feet shall be provided. A photo or drawing showing the roof panel size and proposed location must be submitted.

Photovoltaic systems must meet these requirements:

1. The peripheral equipment, including any conduit, inverter, etc., associated with the installation of roof panels shall be located in an area that will minimize the visual and aesthetic impact on the community. The first locations to be considered shall be the interior walls of the garage or inside the patio fence line.
2. Supports for the solar panels shall not impose a dead weight concentrated load exceeding 150 lbs. anywhere on the supporting roof.
3. Continuous supports for the solar panels shall not impose a dead load exceeding 75 lbs. per ft. on the supporting roof.
4. Continuous supports for the solar panels that are installed perpendicular to the roof slope shall have a drainage gap at 10 ft. maximum.
5. A building permit shall be secured prior to submission of the application to the Nepenthe HOA. The homeowner or the solar system contractor shall submit a permit application to the City Building Department and include evidence of the approved permit in the application to the Nepenthe HOA.

Homeowner's Responsibilities for Rooftop Solar Systems

1. The homeowner shall be aware that penetrations of the roofing for the new solar panel installation or re-installation compromises the warranty for the roofing and that they will be responsible for the cost of any damage to the building's structure and interior due to leakage caused by said penetrations.

2. The homeowner will be responsible for additional costs related to the removal and replacement of the solar panel system that will be required for future roofing replacements or repairs.
3. The homeowner will be responsible for additional costs related to the removal of rooftop debris, whether during regular rooftop cleaning by the HOA or for special cleaning required to clear debris that has collected under or around panels.

IMPORTANT NOTICE: Please have your contractor sign acknowledgement of HOA Architectural Rules regarding the installation of rooftop solar systems

ROOFTOP SOLAR SYSTEMS APPLICATION

Contractor's Name _____

License# _____

Phone# _____

Email Address _____

Signature _____ **Date** _____

I, the homeowner, understand that even though my contractor has signed this form, I am solely responsible for these improvements meeting the HOA's Architectural rules.

Homeowner Name _____

Address _____

Phone# _____

Email Address _____

Signature _____ **Date** _____