

MVEA Photovoltaic Solar Energy Systems Roof Mounted Panels ARC Guidelines

1. Whenever possible the homeowner shall direct the solar contractor to install the conduits carrying the electrical conductors to be installed inside walls, attic spaces, etc... so that the conduits will not be visible on the outside of the structure.
2. If conduits are visible on roofs, they shall be painted the same color as the underlying roof tiles to make them somewhat undetectable.
3. If conduits are visible on the exterior of the structure / dwelling, they shall be painted the same color as the dwelling wall to make them somewhat undetectable.
4. If alterations to underlying roof tile materials are to be employed, to accommodate the placement of solar panels, those roofing material changes must be made part of the ARC application, so that the ARC committee can make sure they are in keeping with the aesthetics of the neighborhood.
5. If "micro inverters" are not utilized, the large DC to AC inverter box that typically is bolted to the exterior house wall near the electrical service panel shall be sited in such a way as to not be visible from the street. (Alternatively, if possible, this inverter box could be mounted inside the structure and away from exterior view.) Landscaping, fencing, etc... could be utilized to screen this inverter box, and if this is the case, the ARC app shall discuss how the inverter box will be screened from street view.
6. The homeowner or solar contractor shall obtain a building permit from the City of Mission Viejo, California, and follow all codes / regulations / decaling requirements, etc... dictated by the City.