

Gillespie Solar Energy Zone (SEZ)
SEZ-Specific Design Features

(from Solar PEIS ROD, Section A.4.2)

- *Lands and Realty*: Priority consideration should be given to utilizing the existing Agua Caliente Road to provide construction and operations access to the SEZ. Any potential impacts on the existing country road should be discussed with the county.
- *Recreation*. Because of the potential for solar energy to sever current access routes departing the county road within the SEZ, legal access to the areas to the south should be maintained consistent with existing land use plans.
- *Water Resources*: Groundwater analyses suggest that full build-out of wet-cooled technologies is not feasible; for mixed-technology development scenarios, any proposed wet-cooled projects should utilize water conservation practices.
- *Wildlife (Mammals)*: The fencing around the solar energy development should not block the free movement of mammals, particularly big game species.
- *Visual Resources*: Due to potential visual impacts on two Wilderness Areas, visual impact mitigation should be considered for any solar development within the SEZ. (Note: Section 8.3.14.3 of the Final Solar PEIS incorrectly includes an SEZ-specific design feature stating that development of power tower facilities should be prohibited within the SEZ. This error will be corrected through the ROD for the Final Solar PEIS.)
- *Cultural Resources*: Recordation of historic structures through Historic American Building Survey/Historic American Engineering Record protocols through the National Park Service would be appropriate and could be required if any historic structures or features would be affected; for example, if the Gillespie Dam Highway Bridge were used as part of an off-site access route for a solar energy project.