

## 4.4 WORKER SAFETY/FIRE PROTECTION

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This section discusses the reduction in impacts to worker safety and fire protection for the Modified Project.

### 4.4.1 Project Changes Related to Worker Safety and Fire Protection

The Modified Project proposes to utilize either fixed tilt or single-axis tracking PV modules for the Modified Project's electrical generation. The elimination of all solar thermal technology (including the equipment within the four power blocks) would result in the elimination of combustion of natural gas and the transport and storage of HTF. These components were the focus of potential impacts to worker safety and fire protection during Licensing of the Approved Project.

### 4.4.2 Changes in Environmental Impacts

The potential impacts to worker safety during construction would be the same for the Modified Project as for the Approved Project.

The largest potential change to the analysis contained in the Final Decision is whether the on-going contribution to Riverside County Fire Department remains necessary since the level of service needed to respond to a HTF fire in the solar field, or a fire or explosion within the power block, has been eliminated. PVSI will work with the Riverside County Fire Department and/or the City of Blythe Fire Department to negotiate an appropriate mitigation fee to offset the impacts to the applicable fire department(s) from the reduced risk posed by the Modified Project.

### 4.4.3 Compliance With LORS

In the Commission Final Decision, the Commission concluded that, with the implementation of the Conditions, the Approved Project would comply with all applicable LORS. As with the Approved Project, the Modified Project would comply with all applicable LORS, and no new or additional LORS have been identified.

### 4.4.4 Conditions of Certification

No new or more severe impacts requiring additional mitigation would result from the Modified Project and therefore no changes the Conditions of Certification are proposed. However, it is likely that Condition of Certification **WORKER SAFETY -7** will need to be revised to reflect the reduction in impacts to the Riverside County Fire Department and/or City of Blythe Fire Department associated with the lower of level response necessary for the Modified Project.