

Attachment A to the FAA Determination Matrix for TW-01 Aquifer Test Work Plan

The SEIR states that the FAA provides a 25 percent additional allowance for all infrastructure described in the Project Description chapter of the Topock Compressor Station Final Groundwater Remediation Project (Project) SEIR (SEIR), provided the additional infrastructure is placed within the Project area. The SEIR includes the FAA because “it may be necessary or desirable from the viewpoint of maximizing remedy efficiency, to add facilities or equipment, such as utility lines, access roads, wells and associated vaults and structures, and conveyance pipelines, in an amount that would exceed the specific parameters in the Final Remedy Design,” as well as for other reasons. (SEIR, Vol. 2, p. 3-11.) The aquifer test is proposed to enable PG&E to optimize the remedy design and maximize remedy efficiency.

As noted in the FAA Matrix, the aquifer test would occur within the Project area studied in the SEIR and includes infrastructure types, some of which are summarized in SEIR Tables 3-1 and 3-2 (such as pipelines and structures that hold storage tanks) studied in the SEIR. In addition to the infrastructure summarized in SEIR Tables 3-1 and 3-2, the Project Description chapter includes other infrastructure, such as the Project’s need for up to six power poles. (SEIR, Vol. 2, p. 3-42–43.) The work plan includes the addition of one power pole, which would be removed at the end of the testing, in approximately six months to one year. The addition of one power pole is within the 25 percent infrastructure allowance and, because the elements associated with the aquifer test would be removed after testing, they would not cause long-term changes to the Project area.