

## **FINDING OF NO SIGNIFICANT IMPACT**

### **American Samoa Power Authority Satala Power Plant Replacement FEMA-1859-DR-AS, PW 200**

The American Samoa Power Authority's Satala power plant at Satala, Tutuila, American Samoa, was destroyed by the earthquake, tsunami, and flooding that occurred on September 29, 2009, and was declared a Presidential disaster (FEMA-1859-DR-AS). To restore the function of the destroyed power plant, the American Samoa Power Authority (ASPA) has requested financial assistance from the U.S. Department of Homeland Security's Federal Emergency Management Agency (FEMA). If approved, FEMA would provide financial assistance to ASPA, through the Territorial Office of Fiscal Reform (TOFR), under FEMA's Public Assistance Program.

ASPA proposes to restore the power plant to pre-disaster capacity and functional performance by constructing a permanent replacement facility capable of reliably generating up to 23.5 MW of electricity (Proposed Action). The replacement facility would be located at one of the following four alternative sites on the island of Tutuila: Satala (ASPA's Preferred Alternative), Leloaloe, Utulei, or Tafuna. Required components of the replacement facility, as identified by ASPA, include a connection to the existing power distribution grid, bulk storage tanks, a truck off-loading and refueling rack system, a machine shop, parking areas, and power plant buildings housing diesel fuel-powered generators, switchgear, and auxiliary equipment. A site capable of providing a minimum of 2 acres of generally level ground would be required to accommodate the replacement facility.

In accordance with the National Environmental Policy Act of 1969, as amended, FEMA prepared an Environmental Assessment for the Satala Power Plant Replacement (EA) to evaluate the impacts of the Proposed Action (at all four alternative sites) and the No Action Alternative on the quality of the human environment. The EA includes measures that would be implemented to mitigate, minimize, and avoid impacts to the human environment. FEMA prepared a Final EA after making a Draft EA available for public review and comment. FEMA received three pieces of correspondence during the Draft EA public review/comment period. The Final EA, which was specifically prepared to address comments received on the Draft EA, is available at <http://www.fema.gov/media-library/assets/documents/86369>, TOFR's office in Ili'ili, and ASPA's Tafuna and Fagatogo Outlets.

Based on the information contained in the Final EA, a review of applicable environmental laws and orders, and in compliance with FEMA's regulations at 44 CFR Part 10 (Environmental Considerations), the following is concluded for the Proposed Action (at all four alternative sites):

A Finding of No Significant Impact. Therefore, an Environmental Impact Statement will not be prepared. For more information, contact the undersigned at (510) 627-7027 or [fema-rix-ehp-documents@fema.dhs.gov](mailto:fema-rix-ehp-documents@fema.dhs.gov). In accordance with 44 CFR Part 9 (Floodplain Management and Protection of Wetlands), no action will be allowed to occur until 15 days after the publication of this Finding of No Significant Impact.

  
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Date