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Summary Form for Electronic Document Submittal

Form F

Lead agencies may include 15 hardcopies of this document when submitting electronic copies of Environmental Impact Reports, Negative Declarations, Mitigated Negative Declarations, or Notices of Preparation to the State Clearinghouse (SCH). The SCH also accepts other summaries, such as EIR Executive Summaries prepared pursuant to CEQA Guidelines Section 15123. Please include one copy of the Notice of Completion Form (NOC) with your submission and attach the summary to each electronic copy of the document.

SCH #: _____

Project Title: AVAIO Pittsburg Backup Generating Facility

Lead Agency: California Energy Commission

Contact Name: Ali Jahani

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Project Location: Pittsburg (*City*) Contra Costa (*County*)

Project Description (Proposed actions, location, and/or consequences).

AVAIO Infrastructure (applicant) is proposing to construct and operate the AVAIO Pittsburg Backup Generating Facility to provide emergency backup power to the proposed Pittsburg Data Hub. The main component of the PDH would be a three-story 347,740 square foot data center building that would house computer servers for private clients in a secure and environmentally controlled structure. The data center building would consist of two main components; the data center suites that would house client servers, and the administrative facilities. The PBGF would be an emergency backup generating facility with a generation capacity of up to 92 MW to support the need for the data center to provide uninterruptible power supply for its tenants' servers. The PBGF would consist of thirty-seven (37) 3-MW diesel-fired backup generators arranged in a generation yard located on the west side of the PDH. Thirty-six (36) of the generators would be dedicated to replace the electricity needs of the data center in case of a loss of utility power, and one of the generators would be used to support general office loads along with building and life safety services (house generator).

Identify the project's significant or potentially significant effects and briefly describe any proposed mitigation measures that would reduce or avoid that effect.

CEC staff has completed an independent review of the AVAIO Pittsburg Backup Generating Facility and concludes that the project, as mitigated, would not have a significant impact on the environment. Staff finds that compliance with the mitigation measures detailed in the Initial Study for air quality, biological resources, cultural and tribal cultural resources, geology and soils (paleontology), greenhouse gas emissions, hazards and hazardous materials, and hydrology and water quality would be sufficient to ensure there would be no significant impacts from construction and operation of the proposed project. Please see Mitigation Monitoring and Reporting Program contained within the Initial Study/Mitigated Negative Declaration.

If applicable, describe any of the project's areas of controversy known to the Lead Agency, including issues raised by agencies and the public.

No known areas of controversy.

Provide a list of the responsible or trustee agencies for the project.

City of Pittsburg, Bay Area Air Quality Management District, California Department of Fish and Wildlife, San Francisco Bay Regional Water Quality Control Board (R 2).