



Item 10: Small Power Plant Exemption (SPPE) for AVAIO Pittsburg Backup Generating Facility

December 8, 2025, Business Meeting

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AVAIO Pittsburg Backup Generating Facility



Figure 5.1-1
Architectural Rendering

Sources: AVAIO Responses to CEC Data Request Set 2 – PBGF – Part II of II
(Attachment DR VIS.4 Photo Simulations, TN 261065)



Photo simulation of the proposed data center hub

Source: AVAIO responses to CEC Data Request Set 2 – PBGF- Part II of II (TN 261065)



Project Details

- Located in city of Pittsburg, Contra Costa County
- Data Center Hub
 - Backup Generating Facility
 - 3-Story Data Center Building
 - Project Substation
 - Pacific Gas and Electric Company (PG&E) Switching Station
 - Onsite Transmission Line

Source: AVAIO Pittsburg Backup Generating Facility Initial Study / Mitigated Negative Declaration (TN 266581)





Timeline

Date	Project Milestones
October 14, 2025	Notice of Intent to Adopt a Mitigated Negative Declaration Filed
October 14 to November 13, 2025	Initial Study/Mitigated Negative Declaration Public Review Period
November 21, 2025	Final Initial Study/Mitigated Negative Declaration Filed
December 8, 2025	Business Meeting
December 15, 2025	File Notice of Determination (if approved)



Staff Recommendation

Approve Order:

- 1) Adopting the Final IS/MND
- 2) Adopting the Mitigation Monitoring and Reporting Program
- 3) Granting AVAIO Pittsburg Backup Generating Facility an SPPE