



Item 7: Cal Poly Humboldt Sponsored Programs Foundation

June 11, 2025 Business Meeting

Sean Anayah
Energy Systems and Transportation Branch
Energy Research and Development Division



Project Benefits

- Enhanced resilience and emergency response
- Reduce harmful pollution
- Electricity cost savings for Tribe
- Electrical apprenticeship program
- Sandbox for testing innovations



Source: Schatz Energy Research Center



Project Overview



Photograph of Blue Lake Rancheria,
Source: Schatz Energy Research Center

- Builds on previous award
- Network of facility and community microgrids
- Coordinate microgrid operations with grid conditions
- Open-source control algorithms



Staff Recommendation

- Staff recommends approval of this follow-on grant award and adoption of staff's determination that this project is exempt from CEQA.