Exhibit to Agenda Item #7
Certify the California Environmental Quality Act (CEQA) Country Acres Solar Project (Project) Final Environmental Impact Report (FEIR), including adoption of the Findings and Statement of Overriding Considerations; adopt the Mitigation Monitoring and Reporting Program for the Project; and approve the Project.

Board of Directors Meeting
Thursday, April 20, 2023, scheduled to begin at 5:30 p.m.
Auditorium, SMUD Headquarters Building
Project Overview

- Up to 344 MW_{ac} Solar Photovoltaic (PV) and Battery Energy Storage System (BESS)
- Interconnect at SMUD transmission line adjacent to site
- ~ 910 acres to be leased (34 years)
- ~ 225 acres to be purchased
- Timing:
  - Environmental Impact Report/Permitting: 2021-2023
  - Engineering: 2022-2023
  - Construction: 2023-2025
  - Operational: 2025
Public Review Process – Notice of Preparation (NOP) and Draft Environmental Impact Report (EIR)

- NOP 30-day public comment period (November 19 – December 21, 2021)
- Draft EIR 45-day public comment period (September 13 – October 28, 2022)
- Published at SMUD.org, Sacramento Bee, Placer Herald, Roseville Press Tribune & The Loomis News
- Property owners within ½ mile of project boundaries
- State/Federal Agencies and Tribes, School Districts, County Departments
- SMUD (HQ/ECOC), Placer County Community Development Resource Agency, Placer County Clerk, Roseville Public Library
- Public Meetings
  - Scoping Meeting – December 8, 2021
  - Draft EIR Public Meeting - October 13, 2022
Notice of Preparation Commenters

- Native American Heritage Commission
- United Auburn Indian Community
- California Department of Fish & Wildlife
- Central Valley Regional Water Quality Control Board
- Placer County and Placer Conservation Authority
- Placer County Air Pollution Control District
- PG&E
- SMUD Customers Elia Bassin and Steve Schweigert
- Woodland Hills resident Sharon Webb
Draft EIR Commenters

- United States Fish & Wildlife Service
- California Department of Fish & Wildlife
- City of Roseville
- PG&E
- California Native Plant Society
- Alliance for Environmental Leadership
- Placer County Residents Michael Garabedian, Lyn Greenhill, and Tom Tribur
- Placer Conservation Authority (submitted April 18, 2023)
- Placer County (submitted April 19, 2023)
Alternatives Analysis

- Project alternatives analyzed
  - No project alternative
  - Wetlands reduction alternative
  - Farmland reduction alternative

- The preferred alternative is the project as described in this presentation and in the Draft and Final Environmental Impact Report
Tribal Consultation under CEQA

- Initial outreach on August 25, 2021
- Tribes contacted:
  - United Auburn Indian Community (UAIC)
  - Wilton Rancheria
  - Ione Band of Miwok Indians
  - Shingle Springs
- UAIC, Wilton Rancheria, and Shingle Springs requested consultation
- Site visit with UAIC on November 8, 2021 and Wilton Rancheria on November 10, 2021
- Regular updates during monthly, bimonthly, or quarterly Tribal consultation meetings
- Input on Tribal Cultural Resources section of EIR
Mitigation Monitoring and Reporting Program

The Project will implement 33 mitigation measures that will reduce all but two potentially significant impacts to a less-than-significant level.

- Mitigation Measures:
  - Agriculture (Significant and Unavoidable)
  - Air Quality (Significant and Unavoidable)
  - Biological Resources
  - Cultural Resources
  - Geology and Soils
  - Hazards and Hazardous Materials
  - Hydrology and Water Quality
  - Noise
  - Transportation
  - Tribal Cultural Resources

- Construction emissions of PM$_{10}$, NO$_x$, and loss of Important Farmland are Significant and Unavoidable

April 20, 2023 Board of Directors Meeting
Statement of Overriding Considerations

• Sustainable power supply
• Diversifies SMUD’s energy portfolio
• Reduces exposure to price volatility
• Adds additional 344 MW of power and 172 MW of storage of clean renewable solar energy
• Significant air quality benefits offsetting approximately 115,000 metric tons of carbon emissions annually, otherwise produced from fossil fuel facilities
• Critical to achieving a carbon-free energy portfolio by 2030
SMUD Board Alternatives

• Certify the EIR for the Country Acres Solar project, adopt the Findings, adopt the Mitigation Monitoring and Reporting Program, and approve the project

• Return to staff for further study

• Reject the proposal and CEQA analysis
Requested SMUD Board Action

• Certify the California Environmental Quality Act (CEQA) Environmental Impact Report;

• Adopt the Findings and Statement of Overriding Considerations

• Adopt the Mitigation Monitoring and Reporting Program; and

• Approve the Project