



**BANC Decision to Join EDAM**  
*Joint ISO Board of Governors & WEM*  
*Governing Body General Session*  
*Meeting*

Jim Shetler  
General Manager

3/26/25

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**BALANCING AUTHORITY OF NORTHERN CALIFORNIA**



A JOINT POWERS AUTHORITY BETWEEN  
Modesto Irrigation District | City of Redding | City of Roseville | Sacramento Municipal Utility District | City of Shasta Lake | Trinity Public Utility District

6001 S Street MS D109 Sacramento CA 95852-1830

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# *Foundational Considerations*

- Benefits to the Member Customer-Owners
  - Independence and self-determination – voluntary participation
  - Economic benefits – minimize rate impacts
  - Reliability
  - Environmental impacts – meeting CA/member goals
  - Ensure adequate trading parties



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# *Evaluation Approach*

- Active participation in both the EDAM and Markets+ development efforts
  - Determined that transfer capability and design favored EDAM
- Conducted gap analysis & benefit analysis for EDAM
  - Showed small but positive net benefits (\$~5.5 million/year)
- Factored in experience from WEIM



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# ***WEIM Experience***

- Voluntary nature allows BANC & its members to maintain their self-determination
  - Not mandated to become a PTO
- Economic benefits have far exceeded original cost/benefit analysis
- Demonstrated ability to support reliable operations
- Reduced renewable curtailments => support member environmental goals
- Maintaining trading capability



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# *Conclusion*

- Based upon:
  - Market design as outlined in the approved tariff,
  - Voluntary nature of the market, as reinforced by the Pathways Initiative proposal,
  - Expected more efficient economic redispatch of participant resources, including more efficient use of renewable resources,
  - The size and diversity of the expected market footprint.
- BANC has concluded that EDAM best meets the goals of maximizing benefits to the member customer-owners



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# Questions

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