

**Balancing Authority of Northern California**

# Regular Meeting of the Commissioners of BANC

**2:00 P.M.**

**Wednesday, April 26, 2023**

**555 Capitol Mall, Suite 570**

**Sacramento, CA 95814**

# Balancing Authority of Northern California

## NOTICE OF REGULAR MEETING AND AGENDA

Notice is hereby given that a regular meeting of the Commissioners of the Balancing Authority of Northern California (BANC) will be held on **April 26, 2023** at **2:00 p.m.** at **555 Capitol Mall, Suite 570, Sacramento, CA 95814.**

The following information is being provided as the forum by which members of the public may observe the meeting and offer public comment:

**Phone:** 1-646-558-8656 or 1-309-205-3325

**Meeting ID:** 826 3664 4783

**Passcode:** 955720

**Meeting Link:** <https://us06web.zoom.us/j/82636644783?pwd=RWdDUzB2T3p5R0k0QUxOQWdvTEZMdz09>

### AGENDA

- 1 Call to Order and Verification of Quorum.**
- 2 Matters subsequent to posting the Agenda.**
- 3 Public Comment** – any member of the public may address the Commissioners concerning any matter on the agenda.
- 4 Consent Agenda.**
  - A. Minutes of the Regular Commission Meeting held on March 22, 2023.
  - B. BANC Operator Report (March).
  - C. Compliance Officer Report (April).
  - D. PC Committee Chair Report (April).
  - E. General Manager's Report and Strategic Initiatives Update.
- 5 Regular Agenda Items – Discussion and Possible Action.**
  - A. General Manager Updates.
    - i. Market Updates – EIM, EDAM, Markets+, WMEG, WRAP.
    - ii. SB100 Update.
  - B. Consider and Possibly Approve Resolution 23-04-01 *Accepting and Adopting the BANC Member Participation Percentages for 2023.*
  - C. Member Updates.
- 6 Adjournment.**

Accessible Public Meetings - Upon request, BANC will provide written agenda materials in appropriate alternative formats, or disability-related modification or accommodation, including auxiliary aids or services, to enable individuals with disabilities to participate in public meetings. Please send a written request, including your name, mailing address, phone number and brief description of the requested materials and preferred alternative format or auxiliary aid or service at least 3 days before the meeting. Requests should be sent to: Kris Kirkegaard, 555 Capitol Mall, Suite 570, Sacramento, CA 95814 or to [administrator@braunlegal.com](mailto:administrator@braunlegal.com).

## **Balancing Authority of Northern California**

# Consent Agenda Items

- A. Minutes of the March 22, 2023 BANC Regular Meeting.**
- B. BANC Operator Report (March).**
- C. Compliance Officer Report (April).**
- D. PC Committee Chair Report (April).**
- E. General Manager Report and Strategic Initiatives Update.**

MINUTES OF THE REGULAR MEETING  
OF THE COMMISSIONERS OF  
THE BALANCING AUTHORITY OF NORTHERN CALIFORNIA (BANC)

March 22, 2023

On this date, a Regular Meeting of the Commissioners of the Balancing Authority of Northern California was held at 555 Capitol Mall, Suite 570, Sacramento, CA 95814.

Representatives:

<b>Member Agency</b>	<b>Commissioner</b>
Modesto Irrigation District (MID)	Martin Caballero, Alternate
City of Redding	Nick Zettel
City of Roseville	Dan Beans, Acting Chair
Sacramento Municipal Utility District (SMUD)	Paul Lau
City of Shasta Lake	James Takehara
Trinity Public Utilities District (TPUD)	Paul Hauser

Other Participants:

Jim Shetler	General Manager
Tony Braun	General Counsel
Kevin Smith	General Counsel
Kris Kirkegaard	General Counsel Support
Mark Willis	BANC Operator
James Leigh-Kendall	BANC Compliance Officer
Jon Aust	WAPA
Brian Griess	WAPA
Jeanne Haas	WAPA
Chris Devon	Customized Energy Solutions (CES), Presenter

1. Call to Order: Mr. Shetler verified that there was a quorum to proceed; attendance is noted above. Acting Chair Beans called the meeting to order at 2:00 p.m.
2. Matters Subsequent to Posting the Agenda: None.
3. Public Comment (any matter on the agenda): None.
4. Consent Agenda: Acting Chair Beans invited comments from the Commission and a motion on the Consent Agenda; no comments.

**ACTION:** M/S (Caballero/Takehara) to **approve the Consent Agenda**. Motion carried by a unanimous roll call vote.

MINUTES OF THE REGULAR MEETING  
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5. Regular Agenda Items.

A. General Manager Updates:

i. Market Updates – EIM, EDAM, Markets+, WMEG, WRAP:

Mr. Shetler provided a brief overview of ongoing operations, including an update on CAISO's Q4 benefits analysis; EIM Committee oversight, including subcommittee updates; EDAM key dates, including an update on the deferred approval from February to May of the Day Ahead Market Enhancement (DAME) approval; EDAM cost considerations and an update on Brattle's EDAM benefit analysis; a proposed BANC EDAM decision-making timeline; and updates on Markets+, WMEG, and WRAP, responding to questions from the Commissioners. Mr. Braun and Mr. Smith provided additional insights on certain topics, and questions from the Commission were addressed.

ii. SB100 Update.

Mr. Shetler provided a brief update. The next report is due January 1, 2025.

iii. BANC Process/Procedure Development.

Mr. Shetler reported that the initial focus would be in three areas: policies, including delegations of authority; practices, including market engagement business practices and operational guidelines; and procedures, including conduct of meetings, procurement, budget development and expenditure reporting, and project management.

B. Resolution 23-03-01 Acceptance of BANC 2022 Audited Financials.

Mr. Shetler introduced this item. There were no questions from the Commission.

**ACTION:** M/S (Hauser/Zettel) to **approve Resolution 23-03-01 Acceptance of BANC 2022 Audited Financials.** Motion carried by a unanimous roll call vote.

C. Resolution 23-03-02 Approval of Cash Reserve Seasonal Adjustment Requirements.

Mr. Shetler introduced this item and reviewed the proposed options and recommendation with the Commission. There were no questions from the Commission.

**ACTION:** M/S (Zettel/Lau) to **approve Resolution 23-03-02 Approval of Cash Reserve Seasonal Adjustment Requirements.** Motion carried by a unanimous roll call vote.

D. Resolution 23-03-03 Acceptance of BANC RA Principles and Guidelines Report.

Mr. Shetler provided a brief overview of this item and introduced Chris Devon of CES, who shared a presentation with the Commission overviews the process and results. There was a brief discussion among the Commission but no additional questions.

**ACTION:** M/S (Hauser/Caballero) to **approve Resolution 23-03-03 Acceptance of BANC RA Principles and Guidelines Report.** Motion carried by a unanimous roll call vote.

E. Member updates.

Mr. Aust from WAPA gave a brief update regarding hydro generation and forecasting as the summer approaches. Mr. Lau shared his thanks with the Commission and WAPA for

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their assistance during recent storms and outages. Mr. Hauser shared his appreciation as well.

The Commission adjourned at 3:12 p.m.

Minutes approved on April 26, 2023.

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C. Anthony Braun, Secretary



# BALANCING AUTHORITY OF NORTHERN CALIFORNIA

P.O. BOX 15830 • D109 • SACRAMENTO • CA 95852 -1830

**TO:** BANC Commission

**RE:** BANC Operator Report for March 2023

## Operations:

- BA Operations: Normal
- Significant BA Issues: None
- Declared BA Energy Emergency Alert Level (EEA): EEA0
- NWPP Reserve Energy Activations
  - 0 contingency requiring activation of NWPP
  - 0 MW average generation lost
  - 0 MW maximum generation lost
  - Generating unit(s) and date(s) affected: None
  - All recoveries within 0 minutes
- USF
  - 9 of 31 days with instances of USF mitigation procedure utilized
  - 0 days on Path 66
  - No operational impact on BANC
- BAAL Operation:
  - Maximum duration of BAAL exceedance: 5 Minutes
  - Number of BAAL exceedance >10 minutes: None
  - BAAL violation (BAAL exceedance >30 minutes): None
- Frequency Response (FR) Performance – Quarterly Metric:
  - 2023 Frequency Response Obligation (FRO): -18.8 MW/0.1Hz
  - 2022 Frequency Response Obligation (FRO): -19.0 MW/0.1Hz
  - Q4 Frequency Response Measure (FRM): -42.2 MW/0.1Hz
  - Q4 Number of Under-Performed Events: 0 out of 4
  - Q1~Q4 Frequency Response Measure (FRM): -45.1 MW/0.1Hz
  - Q1~Q4 Number of Under-Performed Events: 2 out of 20

## Monthly Notes:

- No additional notes or impacts

A JOINT POWERS AUTHORITY AMONG

Modesto Irrigation District, City of Redding, City of Roseville, Trinity Public Utilities District,  
City of Shasta Lake, and Sacramento Municipal Utility District

# Compliance Officer Report

## BANC Commission Meeting

### April 2023

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The following summarizes routine issues for the Commission's information and consideration. Any major issues or action items will be identified on the Commission agenda for action.

#### **BA Compliance Issues:**

- No significant operational Balancing Authority compliance events occurred.
- All required BA compliance reports and operating data were submitted to WECC.

#### **BANC MCRC:**

- The next BANC MCRC meeting is scheduled to be held at 10:00 AM on Monday, April 24<sup>th</sup> via teleconference.

# PC Committee Chair Report

## BANC Commission Meeting

### April 2023

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The following summarizes Planning Coordinator-related activities and updates for the Commission's information and consideration. Any major issues or action items will be identified separately on the Commission agenda for action.

#### **BANC PC Committee Updates and/or activities:**

SMUD staff continue to work toward demonstrating compliance with PC-related NERC reliability standards.

- TPL-001-5 - Transmission System Planning Performance – Staff worked with Redding on newly implemented TPL-001-5, P5 contingency study and potential spare equipment study for the GSUs in the REU system. Study base cases are currently under the development.
- PRC-023-4, PRC-026-1, and FAC-014-2 Study plans – Staff submitted three (3) 2023 NERC Standard study plans (PRC-023-4, PRC-026-1, and FAC-014-2) on April 7<sup>th</sup> to BANC PC Participants for review and comment by April 14<sup>th</sup>.
- PRC-006-5 Underfrequency Load Shedding – New data request cycle will begin when the WECC Off Frequency System & Protection Restoration Committee (OFSPR) data collector sends out a data request in the April-May 2023 timeframe. Staff has been participating on regular WECC UFLSWG webinars hosted by WECC. SMUD will be a technical writer for the report of 2023 WECC Underfrequency Implementation Plans of the WECC Southern Island.
- MOD-031-2 Demand and Energy Data – Staff coordinated with BANC PC participants and WECC for the 2023 L&R data request cycle. Two sets of data have been uploaded to the WECC-specified website. BANC also provided responses to L&R Narrative questions on March 20<sup>th</sup>.

The table below shows the current status of all PC-related NERC standards:

	<b>PC Standard</b>	<b>Estimated % Complete</b>	<b>Notes</b>
1	FAC-002-3 Interconnection Studies	100%	There are no BES interconnection projects for 2023-24 for BANC PC Participants.
2	FAC-010-3 SOL Methodology for Planning Horizon	100%	An updated version was sent to external stakeholders and BANC PC Participants on 12/31/2022.
3	FAC-014-2 Establish and Communicate SOLs	20%	2023 FAC-014-2 SOLs will be established based on this year's study plan. The study plan will be out for BANC PC review by 04/07/2023.
4	IRO-017-1 Outage Coordination	0%	Awaiting the completion of the 2023 annual assessment to send to the reliability coordinator
5	MOD-031-2 Demand and Energy Data	90%	Staff is coordinating the 2023 data request cycle. Both sets of data have been uploaded to WECC. BANC also provided responses to L&R Narrative questions on 03/20/23.
6	MOD-032-1 Data for Power System Modeling & Analysis		Ongoing activity. Data request to fulfill 13 month cycle for compliance was sent on 02/03/2023.
7	MOD-033-1 System Model Validation	0%	Data requests and study will be performed later in the year.
8	PRC-006-5 Underfrequency Load Shedding	0%	New BANC PC data request cycle will begin when the WECC OFSPR group data collector sends out a request in April-May 2023 timeframe. Staff has been participating in WECC UFLSWG on regular webinars hosted by WECC staff.
9	PRC-010-2 Undervoltage Load Shedding	0%	Another study is due by 12/30/2024.
10	PRC-012-2 Remedial Action Schemes	80%	New Standard to be effective on 01/01/2021. Study Plan has been finalized on 04/10/2020. Working on performing studies for each RAS scheme.
11	PRC-023-4 Transmission Relay Loadability	20%	A new study plan for the 2023 assessment will be shared with BANC PC participants for review by 04/07/2023.
12	PRC-026-1 Relay Performance During Stable Power Swings	20%	A new study plan for the 2023 assessment will be shared with BANC PC participants for review by 04/07/2023.
13	TPL-001-5 Transmission System Planning Performance	10%	The first data request has been responded to. The next request was sent on 03/10/2023 with a due date of 04/07/2023.

	PC Standard	Estimated % Complete	Notes
14	TPL-007-4 Transmission System Planned Performance for Geomagnetic Disturbance Events	100%	<p>Registered the SMUD/BANC PC GIC monitoring device at Carmichael with NERC – compliance requirement.</p> <p>Made request to the GIC manufacturer to increase sampling rate from the default once every hour to once every 10s or faster per NERC recommendation.</p> <p>SMUD sent the TPL-007-4 requirement R12 and R13 to the BANC PC members. The effective date for these requirements was 07/01/2021.</p> <p>Ongoing, NERC has declared a GMD event (Kp&gt;7) for reporting purpose. The GMD event duration was from 11/3 2021 3:00pm to 11/4/2021 11:59pm. Recording data for these two events was downloaded and saved for reporting prior to the annual due date (06/30/2022).</p> <p>SMUD uploaded all 3 GMD events that were requested by NERC (due 06/30/2022).</p> <p>Completed benchmarking and supplemental GMD Vulnerability Assessment of the Near-Term Transmission Planning Horizon (R4 and R8), provided GIC flow information to the BANC PC members (R5 and R9) – Due 01/01/2023.</p>

BANC 2022/2023 Strategic Plan - Routine Initiatives - April 2023 Update

No./Priority	Focus Area	Initiative	Responsibility	Target Due Date	Status
1 Medium	INDEPENDENCE	Effectively oversee the BA operations.	Jim Shetler	Ongoing	See monthly Ops, PC, Compliance, & GM Reports
2 Medium		Maintain long-term succession plan and traits for General Manager	Jim Shetler/Commission	Ongoing as Necessary	
3 Medium		Develop appropriate policies, procedures, & action tracking	Jim Shetler/BB&W	4th Qtr. 2023	Initiating staff discussions
4 Medium	OUTREACH	Engage in industry forums (WECC, RC West, NWPPA, etc.)	Jim Shetler	Ongoing	Attend RC West, WECC Board, WEIL, & NWPP Exec. Forum meetings
5 Medium		Coordinate with other POU BAs (Ca and regionally)	Jim Shetler	Ongoing	Coordinating with SCL/SRP/LA/TP/TID on EIM/EDAM & SB100
6 Medium		Outreach to regulatory and legislative bodies on key issues	Jim Shetler/BB&W/WEL	Ongoing as Necessary	FERC update discussion 1/12
7 Medium		More formal engagement with TID on BA/EIM/EDAM issues	Jim Shetler/BB&W/WEL	Ongoing	Continue periodic discussions on areas of collaboration
8 Medium	ASSETS	Establish BANC criteria for RA	Jim S./Res. Com.	4th Qtr. 2022	Resource Committee and Commission approved in Feb.
9 Low	MEMBER SERVICES	Identify and outreach to potential new BANC members	Jim Shetler	Ongoing as Appropriate	

BANC 2022/2023 Strategic Plan - Focused Initiatives - April 2023 Update

No./Priority	Focus Area	Initiative	Responsibility	Target Due Date	Status
10 High	INDEPENDENCE	Manage EIM Phase 2 Going Forward	Jim Shetler/SMUD	Ongoing	Manage Phase 2 operations including EIM, Tech Anal. & Settlements committees
11 High		EDAM evaluation effort ~ CAISO Stakeholder Process	Jim Shetler/BB&W/WEL	Dec-22	EIM GB/BOG approved 2/1
		~ CAISO Tariff Development ~ BANC EDAM participation decision	Jim Shetler/BB&W/WEL Jim Shetler/BB&W/WEL/ Commission	Mid-2023 4th Qtr. 2023	Draft posted 3/30/23 Gap analysis finalized. Finalizing benefits study
12 Medium	OUTREACH	Evaluate opportunities to engage other entities in market development	Jim Shetler	Ongoing	Coordinating with SCL, SRP, LADWP, TID, & Tacoma
13 Medium		Regional Policy Issues: Monitor/ weigh-in where appropriate	Jim Shetler/Commission	Ongoing	Support letter for EDAM Coordinating on ACR188
14 High		Market Regionalization: ~ Monitor ongoing discussions at WEIL & other venues	Jim Shetler/BB&W/WEL	Ongoing	Participating at WEIL/WMEG
15 High		Coordinate with CA BAs on SB100 effort	Jim Shetler/BB&W	Ongoing	
16 Medium	ASSETS	~ Evaluate state & federal funding for BANC projects ~ Evaluate future BANC projects	Jim S./BB&W/Res. Com. Jim S./BB&W/Res. Com.	2nd Qtr. 2023 12/1/23	
17 Medium	MEMBER SERVICES	Evaluate possible support to participants for EIM operations	Jim S.	Ongoing	

# GM Report

## BANC Commission Meeting

### April 26, 2023

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I wanted to summarize routine issues for the Commission's information and consideration. Any major issues or action items will be identified separately on the Commission agenda for action.

#### **Outreach Efforts:**

Refer to GM outreach report provided under separate distribution. In addition, here are some other noteworthy items:

#### **LADWP/Seattle City Light/SRP**

Dialogue continues with these entities regarding EIM participation. We continue to interact on an informal basis to make sure we are aligned on EIM issues from a POU perspective. We are routinely holding bi-weekly calls to provide updates and discuss issues. We have also used this forum to discuss POU positions regarding the EDAM development, other market design issues (e.g.- SPP Markets+), and to discuss potential summer heat wave impacts on EIM and EDAM design.

#### **POU Western Markets Initiative**

BANC continues to participate in this effort, which is being coordinated by APPA. The group has stepped back and is taking a less formal role with occasional update conference calls. The last call was on September 29, 2022.

#### **Market Initiatives:**

##### **EIM Participation**

Staff continues monitoring EIM participation. CAISO quarterly benefit reports continue to show that BANC is seeing benefits from EIM participation, with the 4<sup>th</sup> Quarter 2022 report showing gross benefits of \$83.44 million for BANC, with a total of \$457.48 millions of gross benefits for BANC since joining in 2019.

With respect to BANC EIM Phase 2 effort, BANC has been passing both the EIM Capacity and Flex Ramp tests with a high success rate. Both the Technical Evaluation Subcommittee and the Settlements Subcommittee are meeting routinely and evaluating EIM operations, with reports out to the EIM Committee. The BANC Settlements group developed a recommendation regarding seasonal adjustment to the EIM Reserve Account to address potential heat wave price impacts on EIM

transactions. This was approved at the EIM Committee and the Commission at the February meetings.

### **EDAM Participation**

The CAISO EDAM stakeholder process was relaunched in late 2021 with an initial working group formation meeting in December 2021 and kick-off detailed working group meetings in early January 2022. The CAISO did wrap-up the work group meetings in late March 2022 and issued the initial straw proposal on April 28, 2022. The CAISO hosted a stakeholder meeting on the straw proposal from May 25-26, 2022, with stakeholder comments filed June 16, 2022, including BANC's. The CAISO held a series of technical workshops through the end of July 2022 and issued a second straw proposal on August 16, 2022. Additional stakeholder meetings were held in August and September. BANC filed comments in general support of the straw proposal. The final straw proposal was issued on October 31, 2022. The CAISO provided a review of the final EDAM straw proposal to the EIM Governing Body/CAISO Board of Governor at their December 14, 2022, meeting. The CAISO obtained approval by the EIM Governing Body/Board of Governors at their February 1, 2023, meeting and plans to file a revised EDAM tariff at FERC by mid-2023. BANC attended the February meeting and made supportive comments consistent with the Commission approved EDAM talking points. BANC is participating with other interested EDAM parties and the CAISO on EDAM tariff development. The draft tariff was posted on March 30, 2023.

### **Other Market Developments**

In parallel with the re-initiation of the EDAM process, two other West-wide market developments are also in process:

1. SPP has announced its "Markets +" effort to support utilities in the West with a range of market options from EIM to full RTO services. SPP held stakeholder information sessions on November 17, 2021, and December 1, 2021, to explain their initial concepts. Their stakeholder work group meetings were initiated in January 2022 seeking input on a final design. BANC staff participate in periodic status update meetings as appropriate. SPP has provided a final straw proposal in late 2022. SPP has received funding from twenty-two entities for the next phase of the market development. Staff views Markets+ as a fallback option for BANC and will continue to monitor this market option but does not plan on seeking funding for participation in this next phase of their efforts.
2. A group of Western utilities have formed a group called Western Market Exploratory Group (WMEG) with a stated purpose of identifying what a full market in the West should entail. They have hired Utilicast to assist in this effort. BANC has executed the necessary agreements to participate in the WMEG as authorized by the Commission at the May meeting. The WMEG selected E3 to conduct a cost benefits analysis considering different future market options. As noted in prior communications, BANC has elected not to fund and formally participate in this study. However, supported providing data for the study and will be provided the overall results of the study.

Current forecast is for the cost benefit study to be done in the first half of 2023. Initial results of the cost benefit study are being reviewed by the individual funders.

## **WAPA:**

### **Market Engagement**

WAPA-SNR continues to be an active participant in the EIM.

We have also held several discussions with WAPA-SNR on how staff could assist in their decision-making on EDAM participation. This has included joint discussions with the CAISO.

## **WECC**

### **WECC Board Meetings**

The last set of Board and committee meetings was held on March 7-8, 2023, in Salt Lake City, UT. The next set of meetings will be June 6-7, 2023, in Salt Lake City, UT.

## **WPP**

### **Resource Adequacy Project**

As agreed previously, BANC has informed WPP that it will not be participating in Phase 3 of the Western Resource Adequacy Program (WRAP) due to our lack of ability to have firm, long-term transfer capability at Mid-C, which is the hub for the WRAP interchanges. BANC continues to monitor development of the WRAP and hold discussions with WPP regarding our ability to participate in the future. SPP has indicated that they intend to use the WRAP as the model of a Resource Adequacy program for “Markets +” development. However, an entity does not have to be a WRAP participant to join “Markets+” but does need to have an equivalent Resource Adequacy program. WPP filed the tariff for the WRAP at FERC on August 31, 2022. There were some interventions filed by the September 30, 2022, due date. BANC has filed a “plain vanilla” intervention in order to be able to monitor the proceedings. FERC issued a deficiency letter to WPP on November 21, 2022, and WPP submitted a response on December 12, 2022. FERC provided tariff approval on 2/10/23. WPP has issued requests to the WRAP participants for additional funding to continue the effort into 2023 and ~20 parties have agreed to provide funding.

### **RSG and FRSG Participation**

BANC continues to participate in the Reserve Sharing Group and the Frequency Response Sharing Group through the WPP and receive benefits in doing so.

## **CDWR Delta Pumping Load:**

BANC is coordinating with SMUD, CDWR, WAPA, and the CAISO regarding how the construction and pumping loads and ancillary services will be provided for this project. The CAISO has reached out to BANC/SMUD/WAPA-SNR regarding contacts for initiating discussions on how CAISO will supply energy for the construction loads in our footprints. With the Governor's announcement that the project will be downsized from two to one tunnel, CDWR has withdrawn the current applications and will be submitting revised environmental documentation. SMUD reported that CDWR has approached them regarding the revised environmental review and updated project schedule and SMUD is initiating updated studies. The current schedule for the project is to initiate construction in 2030 with operations initiated in 2040.

## **SB100 Implementation**

As part of SB100, the CPUC, CEC, and CARB (Joint Agencies) are required to collaborate with the California BAs to develop a quadrennial report on the status of achieving the goals of SB100. The four POU BAs (BANC, IID, LADWP, and TID) are collaborating on positions and responses. The final, initial report was issued on 3/15/21. The CEC did reach out to the POU BAAs via CMUA in early March 2021 seeking more engagement with the BAAs for the next round of analysis for the SB100 effort. The POU BAAs are coordinating via CMUA on how to engage in this request. A subgroup of the POU BAAs, including BANC, participated in a Joint Agency SB100 workshop on June 2, 2021. We have also had several follow-up discussions with the Joint Agencies. Based upon recent discussions, the POU BAAs have hired a consultant via CMUA to assist in this effort. We are also working on concepts for a reliability analysis effort and providing current known interconnection queue information as well as forecast renewable resource procurement assumptions. The Joint Agencies have also indicated that they will be initiating the next cycle of the SB100 effort to support issuing an update report by the required date of 1/1/25.

## **Western Electricity Industry Leaders (WEIL) Group**

The WEIL CEOs last met on March 3, 2023, in San Diego, CA. The next meeting of the WEIL group is planned for September 29, 2023, in Portland, OR.

## **Strategic Initiatives**

The 2022/2023 Strategic Initiatives updates are attached to this report.

## Balancing Authority of Northern California

# Agenda Item 5B

1. **Resolution 23-04-01 *Accepting and Adopting the BANC Member Participation Percentages for 2023.***
2. **Attachment A to Resolution 23-04-01: Participation Percentages.**

**Balancing Authority of Northern California  
Resolution 23-04-01**

**ACCEPTING AND ADOPTING THE BANC MEMBER  
PARTICIPATION PERCENTAGES FOR 2023**

NOW, THEREFORE, BE IT RESOLVED that the Commissioners of the Balancing Authority of Northern California hereby:

1. Accept the 2023 Participation Percentages, attached hereto as Exhibit A, to be effective as of the next 2023 budget adjustment.

PASSED AND ADOPTED by the Commissioners of the Balancing Authority of Northern California this 26<sup>th</sup> day of April 2023, by the following vote:

		Aye	No	Abstain	Absent
Modesto ID	James McFall				
City of Redding	Nick Zettel				
City of Roseville	Dan Beans				
City of Shasta Lake	James Takehara				
SMUD	Paul Lau				
TPUD	Paul Hauser				

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James McFall  
Chair

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Attest by: C. Anthony Braun  
Secretary

## Attachment A to Resolution 23-04-01

### 2023 (based on 2021 numbers)

<u>Member</u>	2021 Retail		Final for 2022	Diff	Final for 2023	Current 2023 Budget
	2021 Retail Sales	Sales % (Rounded)				
MID	2641	17.20%	16.80%	0.40%	17.20%	16.90%
Redding	757	4.90%	4.90%	0.00%	4.90%	4.90%
Roseville	1148	7.50%	7.60%	-0.10%	7.50%	7.70%
SMUD	10,453	68.10%	68.70%	-0.60%	68.10%	69.20%
Trinity PUD	137	0.90%	0.70%	0.20%	0.90%	0.00%
Shasta Lake	221	1.40%	1.30%	0.10%	1.40%	1.30%
	<u>15,357</u>	<u>100.0%</u>	<u>100.00%</u>		<u>100.00%</u>	<u>100.00%</u>

Conclusion for 2023: There was a change of more than 0.2% in any Member's share (MID and SMUD) from the 2022 participation percentages. As a result, the 2023 participation percentages will be updated to the new calculations at the time of the next 2023 budget adjustment.