

MEMORANDUM

DATE: July 10, 2024

TO: TANC Commission

FROM: Jarom Zimmerman
General Manager

SUBJECT: JULY 17, 2024 MEETING OF THE TRANSMISSION AGENCY OF NORTHERN CALIFORNIA

The Commission of the Transmission Agency of Northern California (TANC) will meet at 10:00 a.m. on Wednesday, July 17, 2024, at 35 Iron Point Circle, Suite 225, Folsom, California, 95630. The meeting is also accessible by telephone at:

Join Meeting: +1 (202) 945-4283; Phone conference ID: 684 012 779#

In addition to the customary reports, enclosed are reports related to WestConnect activities, California-Oregon Transmission Project (COTP) matters, TANC technical matters, Federal Energy Regulatory Commission and related regulatory matters, Western Electricity Coordinating Council matters, Open Access Same-Time Information System matters, wildfire matters, reliability standard compliance, California Independent System Operator matters, a report from the TANC General Manager and a report on TANC strategic planning efforts.

The TANC Commission will also receive a report and consider a resolution approving an update to TANC's Reliability Standards Compliance Program, a resolution approving an amendment to Exhibit A to the Letter of Agreement between TANC and the Western Area Power Administration and an Amended and Restated Resolution 2024-14 to allow for additional clarifications on the authorizations granted to the TANC General Manager.

The TANC Commission will also consider items in Closed Session and schedule its next meeting.

A Public Entity whose Members include:
Alameda, Biggs, Gridley, Healdsburg, Lodi, Lompoc, Modesto Irrigation District,
Palo Alto, Plumas-Sierra Rural Electric Cooperative, Redding, Roseville,
Sacramento Municipal Utility District, Santa Clara, Turlock Irrigation District, Ukiah

TAB 1

CALL TO ORDER

The TANC Chair will call the meeting to order.

TAB 2

ROLL CALL

The General Manager will conduct a roll call of the TANC Commission members in attendance.

AGENDA
TANC COMMISSION MEETING
July 17, 2024
10:00 AM

LOCATION
35 Iron Point Circle, Suite 225
Folsom, CA 95630

Remote Locations:

Northern California Power Agency
651 Commerce Drive
Roseville, CA 95678-6420

SMUD Headquarters Building
6201 S Street
Sacramento, CA 95817

Roseville Electric
2090 Hilltop Circle
Roseville, CA 95747

City of Santa Clara
881 Martin Ave
Santa Clara, CA 95050

Any member of the public who desires to address the Commission during public comment portion of this meeting or on any item considered by the Commission at this meeting, before, or during the Commission's consideration of that item, shall so advise the Commission Chair or General Manager when public comment is called and when recognized shall thereupon be given an opportunity to do so.

Any person requiring accommodations in accordance with the Americans with Disabilities Act in order to attend or participate in this meeting are requested to contact Larry Riegle at lriegle@tanc.us in advance of the meeting to arrange for such accommodations.

Join Meeting: +1 (202) 945-4283; Phone conference ID: 684 012 779#

1. Call to Order

The TANC Chair will call the meeting to order.

2. Roll Call

The General Manager will conduct a roll call of TANC Commission members in attendance.

3. Approval of Agenda

The Commission will review the proposed agenda and approve it with any necessary corrections or deletions.

PUBLIC COMMENT

4. The Commission will consider comments from the public at this time.

CONSENT CALENDAR

ALL MATTERS LISTED UNDER THE CONSENT CALENDAR ARE CONSIDERED BY THE COMMISSION TO BE ROUTINE AND WILL ALL BE ENACTED BY ONE MOTION. THERE WILL BE NO SEPARATE DISCUSSION OF THESE ITEMS UNLESS A COMMISSIONER REQUESTS THAT AN ITEM BE SEPARATELY CONSIDERED PRIOR TO THE TIME THE COMMISSION VOTES ON THE MOTION TO ADOPT.

5. Approval of the Draft Minutes from the May 22, 2024 TANC Commission Meeting.

Enclosed are the draft minutes from the May 22, 2024 TANC Commission meetings, for approval, subject to any necessary corrections or clarifications.

6. Report on TANC's Investment Purchases

Enclosed are reports on TANC's investment purchases.

7. Report on General Manager's Committees

Enclosed are approved meeting minutes from the following committees:

- a. Engineering and Operations
- b. Open Access Transmission Tariff Committee

8. Report on WestConnect Activities

Enclosed is a report regarding activities related to WestConnect.

9. Report on COTP Matters

Enclosed is a report regarding California-Oregon Transmission Project (COTP) matters.

10. Report on TANC Technical Matters

Enclosed is a report regarding TANC technical matters.

11. Report on FERC and Related Regulatory Matters

Enclosed is a report regarding Federal Energy Regulatory Commission and other related regulatory matters.

12. Report on WECC Matters

Enclosed is a report regarding Western Electricity Coordinating Council matters.

13. Report on TANC OASIS Matters

Enclosed is a report regarding usage on the Open Access Same-Time Information System and related matters.

14. Report on Wildfire Activities

Enclosed is a report regarding recent wildfire related initiatives.

15. Report on TANC's Reliability Standards Compliance Program

Enclosed is a report regarding TANC's Reliability Standards Compliance Program.

16. Report on CAISO Matters

Enclosed is a report on California Independent System Operator related matters.

INFORMATION ITEMS

17. Report from the TANC General Manager

The Commission will receive a report from TANC's General Manager.

18. Report on TANC Strategic Planning Efforts

The Commission will receive a report on the status of workplans associated with ongoing strategic planning efforts.

ACTION ITEMS

19. Resolution Approving TANC's Reliability Standards Compliance Program

The Commission will consider a resolution regarding an update to TANC's Reliability Standards Compliance Program.

20. Resolution Approving an Amendment to the TANC Letter of Agreement with WAPA

The Commission will consider a resolution approving an amendment to Exhibit A to the Letter of Agreement between TANC and the Western Area Power Administration.

21. Proposed Approval of Amended and Restated Resolution 2024-14 (Approving the Fiscal Year 2025 Budget and Revised Open Access Transmission Tariff)

The Commission will consider approval of an amended and restated Resolution 2024-14, which was approved on May 22, 2024, to allow for additional clarifications on the authorizations granted to the TANC General Manager.

CLOSED SESSION

22. Closed Session Pursuant to Government Code Section 54957(a): Risk Assessment and Potential Threats to Public Services and Facilities. Consultation with General Manager.

END OF CLOSED SESSION

23. Meeting Calendar

The Commission will confirm the date of its next scheduled meeting is August 21, 2024.

TAB 4

PUBLIC COMMENT

The TANC Commission will consider comments from the public at this time.

TAB 5

DRAFT MINUTES AND ATTACHMENTS

DRAFT MINUTES
TRANSMISSION AGENCY OF NORTHERN CALIFORNIA
COMMISSION MEETING
MAY 22, 2024

Vice Chair Caballero (Modesto Irrigation District) called the May 22, 2024 Transmission Agency of Northern California (TANC) Commission meeting to order at 10:00 a.m. Mr. Zimmerman (TANC General Manager) took a roll call of Commissioners in attendance. Meeting attendees are listed in Attachment 1.

Approval of Agenda

Vice Chair Caballero inquired as to any recommended additions, deletions or modifications to the agenda. With no changes proposed, Ms. Lewis (Sacramento Municipal Utility District) made a motion to approve the agenda. Mr. Gill (Turlock Irrigation District) seconded the motion, which was approved by the TANC Commission. The approved agenda for the May 22, 2024 Commission meeting is included as Attachment 2.

PUBLIC COMMENT

Vice Chair Caballero asked if there were any members of the public that wished to address the TANC Commission. There were no requests.

CONSENT CALENDAR

Vice Chair Caballero asked if any Commissioner would like a discussion or removal of any item under the Consent Calendar and there were no requests. Mr. Gill (Turlock Irrigation District) made a motion to approve the Consent Calendar. Mr. Beans (City of Roseville) seconded the motion, which was approved by the Commission. The approved minutes from the April 17, 2024 TANC Commission meeting are included as Attachments 3.

INFORMATION ITEMS

Report from the TANC General Manager

Mr. Zimmerman (TANC) notified the TANC Commission that the time was extended on TANC Bid Request 24-01 for repairs on the access road to the Sites Communication Site as no bids were received by the initial deadline. Mr. Zimmerman also reported that bids were expected to be under the current signing authority of the General Manager which is \$50,000 but if they were over that amount then the contract would be signed by the TANC Chair who has a \$100,000 signing authority. Mr. Zimmerman also reported that Special Counsel is working on a draft assignment agreement for the City of Redding's California-Oregon Transmission Project (COTP) entitlement that they wished to transfer to TANC. Once finale, the agreement will require a 30-day notice. Mr. Zimmerman provided an update on the Federal Energy Regulatory Commission Order 2023 which includes changes to the processes for interconnection requests and transmission queues. Mr. Zimmerman noted that TANC reviewed and considered Order 2023 in its proposed Open Access Transmission Tariff (OATT) revisions that are being considered later in the meeting. Mr. Gill (Turlock Irrigation District) reported that they are interested in obtaining additional South of Tesla capacity and that they will reach out to other Members. The TANC Commission also discussed the status of both Turlock Irrigation District and the City of Roseville's interest in Carmichael and San Juan Water Districts' COTP Entitlements which are currently laid off to the Sacramento Municipal Utility District through the end of 2024 and that additional updates on the transfer process would likely be presented to the TANC Commission in October 2024.

Report on TANC Strategic Planning Efforts

Mr. Zimmerman provided an overview of the strategic planning tasks that are included in the 2024 TANC Strategic Plan and reported that on Task 1 "Finance and Implement COTP Series Capacitor Project", the General Manager's Finance Committee is proceeding with a two-stage approach to financing the series capacitors including issuing a line of credit in summer 2024 and

full debt financing of the credit line in the spring of 2025. Mr. Zimmerman also reported that upfront funding to the Western Area Power Administration (WAPA) would be provided in October 2024 and that WAPA would begin repayment of upfront funding in November 2024.

ACTION ITEMS

Report and Potential Action on the Annual Monitoring Report for Palm Tract

Mr. Zimmerman presented the Twenty-Ninth Annual Monitoring Report – Waterfowl Mitigation Plan Compliance for Palm Tract 'B' 2023 for TANC Commission approval. Mr. Zimmerman noted the report includes information on TANC's continued compliance with land use and management terms and conditions set forth in the 1994 Conservation Easement with the California Department of Fish and Wildlife. After discussion by TANC Commission, Mr. Gill (Turlock Irrigation District) moved to approve the Annual Monitoring Report for Palm Tract. This motion was seconded by Mr. Bowers (City of Redding) and approved by the TANC Commission.

Resolution Approving the 2024 TANC's Wildfire Mitigation Plan for the California-Oregon Transmission Project

Mr. Zimmerman presented the 2024 TANC Wildfire Mitigation Plan for the COTP (TANC WMP) and reviewed updates that have been implemented since last year's plan which include progress on specific wildfire mitigation and prevention strategies. Mr. Howard (Northern California Power Agency) requested that future updates to the TANC WMP include a consideration of the feasibility of implementing Public Safety Power Shutoffs on the COTP. After agreement of Mr. Howard's request and discussion by the TANC Commission, Ms. Lewis (Sacramento Municipal Utility District) moved to approve the 2024 WMP and its filing with the California Wildfire Safety Advisory Board before the July 1, 2024 deadline. This motion was seconded by Mr. Gill (Turlock Irrigation District) and approved by the TANC Commission. Resolution 2024-09 is included as Attachment 4.

Resolution Terminating the Agreement with current COTP Counsel – Stoel Rives, LLP and Entering into an Agreement with Tribune Law Professional Corporation to serve as COTP Counsel

Mr. Zimmerman reported that Stoel-Rives currently serves as COTP Counsel, and that their lead attorney recently departed from Stoel-Rives and joined Tribune Law Professional Corporation. Mr. Zimmerman also indicated that based on interviews with both law firms, that he is recommending that the current engagement letter with Stoel-Rives be terminated and that TANC enter a new engagement letter with Tribune Law Professional Corporation to serve as COTP Counsel. After discussion by the TANC Commission, Mr. Gill (Turlock Irrigation District) moved to terminate the current engagement letter with Stoel-Rives, LLP and execute an engagement letter with Tribune Law Professional Corporation to serve as COTP Counsel. This motion was seconded by Mr. Beans (City of Roseville) and approved by the TANC Commission. Resolution 2024-10 is included as Attachment 5.

Resolution Approving WAPA's Request to Reallocate Funds for the Purchase of a Mapboard

Mr. Zimmerman reported that WAPA is requesting to reallocate \$460,000 of capital funding from the Microwave Radio Replacement Project to purchase a new Mapboard. Mr. Zimmerman indicated that the current Mapboard was installed in 2009, has reached its end of life and that WAPA is having trouble finding replacement parts for the outdated system. Mr. Zimmerman further indicated that the Mapboard is used for situational awareness for WAPA dispatchers in the control room, which is key to maintaining system reliability. Mr. Zimmerman also indicated that the \$460,000 cost represents the COTP portion of the entire \$2.3 million dollar purchase price. After discussion by the TANC Commission and a change to the resolution to indicate that the \$460,000 cost represents the COTP financial responsibility, or approximately 20%, of the total cost of Mapboard; Mr. Bowers (City of Redding) moved to approve WAPA's request to reallocate funds. This motion was seconded by Ms. Lewis (Sacramento Municipal Utility District) and approved by the TANC Commission. Resolution 2024-11 is included as Attachment 6.

Resolution Approving the TANC Enterprise Risk Management Framework

Mr. Zimmerman reported that as approved by the TANC Commission at the July 19, 2023 meeting, an Enterprise Risk Management (ERM) Framework has been developed. Mr. Zimmerman noted that the ERM Framework is TANC's approach to identifying and managing risk associated with TANC's operations, including risks associated with owning and operating the COTP. After discussion by the TANC Commission, Mr. Gill (Turlock Irrigation District) moved to approve the ERM Framework for implementation. This motion was seconded by Ms. Lewis (Sacramento Municipal Utility District) and approved by the TANC Commission. Resolution 2024-12 is included as Attachment 7.

Resolution Approving the First Amendment to the Professional Services Contract with Baker Tilly US, LLP

Mr. Zimmerman reminded the Commission that at their meeting on November 15, 2023, the Commission determined that an extension to the contract with auditor – Baker Tilly should be considered. Mr. Zimmerman also noted that the current contract with Baker Tilly US, LLP ends on June 30, 2024 and the General Manager's Audit/Budget Committee has negotiated and does recommend that the agreement be amended and extended the term for a period of three years beginning on July 1, 2024, and ending on June 30, 2027, with an option to extend it for an additional two years through June 30, 2029. After discussion by the TANC Commission, Ms. Lewis (Sacramento Municipal Utility District) moved to approve the First Amendment to Professional Services Contract Between TANC and Baker Tilly US, LLP. This motion was seconded by Mr. Bowers (City of Redding) and approved by the TANC Commission. Resolution 2024-13 is included as Attachment 8.

Resolution Adopting the FY25 TANC Budget and Revised OATT

Mr. Zimmerman presented the Fiscal Year 2025 TANC Budget and revised OATT to the Commission and provided an update of the changes identified in the Fiscal Year 2025 Budget

compared to the current Fiscal Year 2024 TANC Budget. Mr. Zimmerman noted that the Fiscal Year 2024 TANC Budget reflects input received from recent General Manager's Audit/Budget Committee meetings. Mr. Gill (Turlock Irrigation District) requested that future TANC budgets include a comparison of the actual expenditures from the previous year as compared to the budget going forward. After discussion by the TANC Commission and a change to the resolution to provide additional clarifications on the authorizations granted to the TANC General Manager, Mr. Gill (Turlock Irrigation District) moved to approve the Fiscal Year 2025 TANC Budget and revised OATT. This motion was seconded by Mr. Beans (City of Roseville) and approved by the TANC Commission. Resolution 2024-14 is included as Attachment 9.

CLOSED SESSION

Pursuant to subsections (a), (b), and (d) of California Code Section 54956.9, and California Code Section 54957(b)(1), TANC General Counsel Mr. Gross placed the Commission into closed session.

After discussion Mr. Gross reported that no reportable action was taken by the Commission.

Report and Potential Action on Administrative Items

The TANC Commission discussed and approved *Amendment Number 1 to the Management Services Agreement between the Transmission Agency of Northern California and Keystone Power Services, LLC* which provides for a three percent increase in monthly fees. After discussion by the TANC Commission, Mr. Beans (City of Roseville) moved to approve the rate increase. This motion was seconded by Mr. Gill (Turlock Irrigation District) and approved by roll call vote.

Meeting Calendar

The next regular TANC Commission meeting is scheduled for June 19, 2024. There being no further business, Vice Chair Caballero adjourned the meeting.

Draft

ATTENDANCE LIST

TRANSMISSION AGENCY OF NORTHERN CALIFORNIA
COMMISSION MEETING

May 22, 2024

10:00 AM

NAME

ORGANIZATION

Martin Caballero	Modesto Irrigation District
Joe Bowers	City of Redding
Dan Beans	City of Roseville
Bill Forsythe	City of Roseville
Manjot Gill	Turlock Irrigation District
Laura Lewis	Sacramento Municipal Utility District
Kathy Ketchum	Sacramento Municipal Utility District
Chris Hoffman	Sacramento Municipal Utility District
Randy Howard	Northern California Power Agency
Anish Nand	Northern California Power Agency
Basil Wong	Silicon Valley Power
Jeanne Haas	Western Area Power Administration
Bryan Griess	Western Area Power Administration
Jarom Zimmerman	TANC General Manager
Steve Gross	TANC General Counsel
Amy Cuellar	TANC Staff
Larry Riegle	TANC Staff

AGENDA
TANC COMMISSION MEETING
May 22, 2024
10:00 AM

LOCATION
35 Iron Point Circle, Suite 225
Folsom, CA 95630

Remote Locations:

Northern California Power Agency
651 Commerce Drive
Roseville, CA 95678-6420

City of Santa Clara
881 Martin Ave
Santa Clara, CA 95050

Any member of the public who desires to address the Commission during public comment portion of this meeting or on any item considered by the Commission at this meeting, before, or during the Commission's consideration of that item, shall so advise the Commission Chair or General Manager when public comment is called and when recognized shall thereupon be given an opportunity to do so.

Any person requiring accommodations in accordance with the Americans with Disabilities Act in order to attend or participate in this meeting are requested to contact Larry Riegle at lriegle@tanc.us in advance of the meeting to arrange for such accommodations.

Join Meeting: +1 (202) 945-4283; Phone conference ID: 235 816 950#

1. Call to Order

The TANC Chair will call the meeting to order.

2. Roll Call

The General Manager will conduct a roll call of TANC Commission members in attendance.

3. Approval of Agenda

The Commission will review the proposed agenda and approve it with any necessary corrections or deletions.

PUBLIC COMMENT

4. The Commission will consider comments from the public at this time.

CONSENT CALENDAR

ALL MATTERS LISTED UNDER THE CONSENT CALENDAR ARE CONSIDERED BY THE COMMISSION TO BE ROUTINE AND WILL ALL BE ENACTED BY ONE MOTION. THERE WILL BE NO SEPARATE DISCUSSION OF THESE ITEMS UNLESS A COMMISSIONER REQUESTS THAT AN ITEM BE SEPARATELY CONSIDERED PRIOR TO THE TIME THE COMMISSION VOTES ON THE MOTION TO ADOPT.

5. Approval of the Draft Minutes from the April 17, 2024 TANC Commission Meeting.

Enclosed are the draft minutes from the April 17, 2024 TANC Commission meetings, for approval, subject to any necessary corrections or clarifications.

6. Report on TANC's Investment Purchases

Enclosed are reports on TANC's investment purchases.

7. Report on General Manager's Committees

Enclosed are approved meeting minutes from the following committees:

- a. Audit Budget Committee
- b. Contracts
- c. Engineering and Operations
- d. Open Access Transmission Tariff Committee

8. Report on WestConnect Activities

Enclosed is a report regarding activities related to WestConnect.

9. Report on COTP Matters

Enclosed is a report regarding California-Oregon Transmission Project (COTP) matters.

10. Report on TANC Technical Matters

Enclosed is a report regarding TANC technical matters.

11. Report on FERC and Related Regulatory Matters

Enclosed is a report regarding Federal Energy Regulatory Commission and other related regulatory matters.

12. Report on WECC Matters

Enclosed is a report regarding Western Electricity Coordinating Council matters.

13. Report on TANC OASIS Matters

Enclosed is a report regarding usage on the Open Access Same-Time Information System and related matters.

14. Report on TANC's Reliability Standards Compliance Program

Enclosed is a report regarding TANC's Reliability Standards Compliance Program.

15. Report on CAISO Matters

Enclosed is a report on California Independent System Operator related matters.

16. Report on the Designation of TANC's Labor Negotiator

The Commission will receive a report and consider designating the Commission's Vice Chair, Martin Caballero, as TANC's labor negotiator for negotiation with TANC's unrepresented employee, the General Manager.

INFORMATION ITEMS

17. Report from the TANC General Manager

The Commission will receive a report from TANC's General Manager.

18. Report on TANC Strategic Planning Efforts

The Commission will receive a report on the status of workplans associated with ongoing strategic planning efforts.

ACTION ITEMS

19. Report and Potential Action on the Annual Monitoring Report for Palm Tract

The Commission will receive a report and may take action on the Annual Monitoring Report – Waterfowl Mitigation Plan Compliance for Palm Tract.

20. Resolution Approving the 2024 TANC Wildfire Mitigation Plan for the California-Oregon Transmission Project

The Commission will receive a report and consider a resolution approving the 2024 TANC Wildfire Mitigation Plan for the COTP.

21. Resolution Terminating the Agreement with current COTP Counsel – Stoel Rives, LLP and Entering into an Agreement with Tribune Law Professional Corporation to serve as COTP Counsel

The Commission will receive a report and consider a resolution approving providing written notice to terminate the current agreement with Stoel Rives, LLP and to enter into an agreement with Tribune Law Professional Corporation to serve at COTP Counsel and provide ongoing services.

22. Resolution Approving WAPA's Request to Reallocate Funds for the Purchase of a Mapboard

The Commission will receive a report and consider a resolution approving Western Area Power Administration's request to reallocate funds for the purchase of a Mapboard.

23. Resolution Approving the TANC Enterprise Risk Management Framework

The Commission will receive a report and consider a resolution approving the TANC Enterprise Risk Management Framework.

24. Resolution Approving the First Amendment to the Professional Services Contract with Baker Tilly US, LLP

The Commission will receive a report and consider a resolution approving the First Amendment to the Professional Services Contract with TANCs current auditor - Baker Tilly US, LLP.

25. Resolution Adopting the FY25 TANC Budget and Revised OATT

The Commission will receive a report and consider a resolution adopting the Fiscal Year 2025 TANC Budget including revisions to the Open Access Transmission Tariff.

CLOSED SESSION

26. Closed Session Pursuant to Government Code Section 54956.9(d)(1), Existing Litigation:

- a. Pacific Gas and Electric Company TO18, TO19, TO20 Offer of Settlement, Docket Nos. ER16-2320, ER17-2154, ER19-13.

27. Closed Session Pursuant to California Government Code Section 54957 (b) (1), Public Employee Performance Evaluation: TANC General Manager.

28. Closed Session Pursuant to California Government Code Section 54957.6, Conference with Labor Negotiator. TANC's Negotiator: Commission Vice Chair Martin Caballero; Unrepresented Employee: TANC General Manager.

END OF CLOSED SESSION

29. Report and Potential Action on Administrative Items

- a. The Commission will consider a resolution approving Amendment Number 1 to the Management Services Agreement Between the Transmission Agency of Northern California and Keystone Power Services, LLC.

30. Meeting Calendar

The Commission will confirm the date of its next scheduled meeting is June 19, 2024.

Approved June 19, 2024

Attachment 3

MINUTES
TRANSMISSION AGENCY OF NORTHERN CALIFORNIA
COMMISSION MEETING
APRIL 17, 2024

Chair Zettel (City of Redding) called the April 17, 2024 Transmission Agency of Northern California (TANC) Commission meeting to order at 10:00 a.m. Mr. Zimmerman (TANC General Manager) took a roll call of Commissioners in attendance. Meeting attendees are listed in Attachment 1.

Approval of Agenda

Chair Zettel inquired as to any recommended additions, deletions or modifications to the agenda. With no changes proposed, Mr. Forsythe (City of Roseville) made a motion to approve the agenda. Mr. Gill (Turlock Irrigation District) seconded the motion, which was approved by the TANC Commission. The approved agenda for the April 17, 2024 Commission meeting is included as Attachment 2.

PUBLIC COMMENT

Chair Zettel asked if there were any members of the public that wished to address the TANC Commission. There were no requests.

CONSENT CALENDAR

Chair Zettel asked if any Commissioner would like a discussion or removal of any item under the Consent Calendar and there were no requests. Mr. Gill (Turlock Irrigation District) made a motion to approve the Consent Calendar. Mr. Caballero (Modesto Irrigation District) seconded the motion, which was approved by the Commission. The approved minutes from the March 20, 2024 TANC Commission meeting are included as Attachments 3.

INFORMATION ITEMS

Report from the TANC General Manager

Mr. Zimmerman (TANC) notified the TANC Commission that Mr. Tuggle (Western Area Power Administration (WAPA)) would be serving as the new chair of the California-Oregon Transmission Project (COTP) Engineering and Operations Committee. Mr. Zimmerman also noted that progress continues to develop an operating agreement with the Balancing Authority of Northern California and that a draft is expected in a couple months. Mr. Zimmerman reported that the June TANC Commission meeting schedule for June 19, 2024 would likely be cancelled as it is scheduled on Juneteenth, which is a Federal holiday. Mr. Zimmerman also noted that the six-year Western Electricity Coordinating Council audit of TANC has been completed and resulted in no findings and a recommendation to document internal controls processes. Lastly, Mr. Zimmerman indicated that the Fiscal Year 2025 TANC budget workshop would be held on April 24, 2024. Chair Zettel reported that an evaluation of the TANC General Manager would occur in Closed Session at the May 22, 2024 meeting and that he would send out a survey to the Commissioners in advance of the meeting.

Report on TANC Strategic Planning Efforts

Mr. Zimmerman provided an overview of the strategic planning tasks that are included in the 2024 TANC Strategic Plan and reported that on task 1 “Finance and Implement COTP Series Capacitor Project”, the General Manager’s Finance Committee met to discuss the two-stage approach to financing the series capacitors. Mr. Zimmerman also reported that with task number 9 “Develop and Adopt an Enterprise Risk Plan” that the risk framework is still being developed and it will be presented at the May Commission meeting. Lastly, Mr. Zimmerman also provided an update on task 11 “Consider Revisions to TANC’s Open Access Transmission Tariff (OATT)” reporting that the General Manager’s OATT Committee has been discussing and TANC has been investigating new products to offer to better utilize existing capacity on the COTP.

Report on Carmichael and San Juan Water Districts’ COTP Entitlements

The TANC Commission discussed the status of both Carmichael and San Juan Water Districts’ COTP Entitlements which are currently laid off to the Sacramento Municipal Utility District through the end of 2024. Mr. Zimmerman reported that he would provide the contact information for both water districts to the Commission and that any Member that was interested in obtaining either Carmichael or San Juan Water Districts’ COTP entitlement should contact them directly.

ACTION ITEMS***Resolution Approving Amendment 1 to Letter of Agreement 21-SNR-02637***

Mr. Zimmerman reminded the TANC Commission that upon WAPA joining the Energy Imbalance Market in 2021, WAPA modified their loss payback process for COTP losses from physical payback to financial payback and since that time TANC has been paying for the difference in price calculations between the California Independent System Operator (CAISO) and WAPA, which both use different sets of prices to calculate losses. Mr. Zimmerman reported that TANC worked with WAPA and the CAISO to negotiate proposed Amendment 1 to Letter of Agreement 21-SNR-02637, which would update WAPA’s calculation of the hourly COTP Loss Price to reduce or eliminate the difference TANC is required to pay to WAPA. Mr. Griess (WAPA) indicated that WAPA and CAISO would be making a slight modification to the draft Amendment 1 that had been presented to the TANC Commission. Mr. Griess noted that the changes do not impact any cost calculations, but the proposed modifications would negate the need for WAPA to update the agreement in the future if WAPA decides to join the Energy Day-Ahead Market. After discussion by TANC Commission, Mr. Caballero (Modesto Irrigation District) moved to approve the TANC General Manager work with WAPA and the CAISO to finalize and execute Amendment 1 to Letter of Agreement 21-SNR-02637. This motion was seconded by Mr. Gill (Turlock Irrigation District) and approved by the TANC Commission. Resolution 2024-07 is included as Attachment 4.

Resolution Approving TANC to Consider Acquiring the City of Redding’s COTP Entitlement

Mr. Zimmerman reported that the City of Redding is interested in transferring its 25.3696 megawatts of COTP entitlement to TANC and that the transfer would require several project

agreements to be updated. Mr. Zimmerman also reported that any updated agreement would need to be approved by the TANC Commission prior to implementation. The TANC Commission also discussed that the timing for updating the agreements would be coordinated with the potential transfer of Carmichael or San Juan Water Districts' COTP entitlement to any TANC Member that negotiates the transfer as discussed earlier in the meeting – as this exchange would require updates to the same agreements. After discussion by the TANC Commission, Mr. Gill (Turlock Irrigation District) moved to approve the authorization of the TANC General Manager to work with TANC General Counsel to review and provide to the Commission for approval, updates to any applicable COTP and TANC agreements necessary to facilitate the transfer of the City of Redding COTP entitlement to TANC. This motion was seconded by Mr. Forsythe (City of Roseville) and approved by the TANC Commission. Resolution 2024-08 is included as Attachment 5.

CLOSED SESSION

Mr. Zimmerman noted that there were no Closed Session items to discuss.

Report and Potential Action on Administrative Items

Mr. Zimmerman reported that TANC staff (Guidehouse) was requesting a rate increase averaging about 2.7 percent and that the last increase was in 2023. After discussion by the TANC Commission, Mr. Caballero (Modesto Irrigation District) moved to approve the rate increase. This motion was seconded by Mr. Forsythe (City of Roseville) and approved by roll call vote.

Meeting Calendar

The next regular TANC Commission meeting is scheduled for May 22, 2024. There being no further business, Chair Zettel adjourned the meeting.

Respectfully Submitted,

DocuSigned by:

Jarom Zimmerman

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Jarom Zimmerman

TANC General Manager

RESOLUTION 2024-09

A RESOLUTION OF THE
TRANSMISSION AGENCY OF NORTHERN CALIFORNIA
AUTHORIZING THE ACCEPTANCE OF THE 2024
TRANSMISSION AGENCY OF NORTHERN CALIFORNIA WILDFIRE MITIGATION PLAN
FOR THE CALIFORNIA-OREGON TRANSMISSION PROJECT

WHEREAS, the Transmission Agency of Northern California (TANC) is a joint exercise of powers agency organized under the laws of the State of California and is comprised of 15 publicly-owned utilities and irrigation districts located throughout northern and central California; and

WHEREAS, TANC is the largest Participant and the Project Manager of the California-Oregon Transmission Project (COTP); and

WHEREAS, the Western Area Power Administration (WAPA) serves as the Operation and Maintenance contractor for the COTP; and

WHEREAS, Senate Bill 901; (Statutes 2018; Ch. 79: SB 901) required publicly-owned electric utilities to prepare a Wildfire Mitigation Plan (WMP) by January 1, 2020; and Assembly Bill 1054 (Statutes 2019; Ch. 79: AB 1054) requires that publicly-owned electric utilities submit an annual update to their WMP to the California Wildfire Safety Advisory Board (WSAB) by July 1 each year as codified in California Public Utilities Code (PUC) Section 8387; and

WHEREAS, TANC worked with WAPA to develop the initial 2020 WMP which included a 30-day public comment period and a review by an Independent Evaluator (IE); and was approved by the TANC Commission in November 2019 and submitted to the WSAB prior to January 1, 2020; and

WHEREAS, TANC worked with WAPA and the COTP Wildfire Planning Committee to develop the 2021 annual update to the WMP which was approved by the TANC Commission in May 2021 and submitted to the WSAB prior to July 1, 2021; and

WHEREAS, TANC worked with WAPA and the COTP Wildfire Planning Committee to develop the 2022 annual update to the WMP which was approved by the TANC Commission in May 2022 and submitted to the WSAB prior to July 1, 2022; and

WHEREAS, TANC worked with WAPA to develop the 2023 comprehensive revision to the 2022 WMP as required every three years consistent with PUC Section 8387 and TANC also contracted with a third-party IE with experience in assessing the safe operation of electrical infrastructure to review and assess the comprehensiveness of the 2023 WMP in complying with

all applicable requirements of PUC Section 8387 and which was approved by the TANC Commission in May 2023 and submitted to the WSAB prior to July 1, 2023; and

WHEREAS, TANC worked with WAPA to develop the 2024 annual update to the WMP; and

WHEREAS, at their meeting on May 8, 2024, the COTP Engineering and Operations Committee recommended that the TANC Commission approve the 2024 WMP for submittal to the WSAB prior to the July 1, 2024 deadline; and

NOW, THEREFORE, BE IT HEREBY RESOLVED by the Commission of the Transmission Agency of Northern California that the 2024 WMP is approved as final and further resolved that the TANC General Manager is authorized to vote affirmatively at the COTP Management Committee meeting for approval of the 2024 WMP.

BE IT FURTHER RESOLVED the TANC General Manager is authorized to sign the transmittal letter for the WMP submittal to the California Wildfire Safety Advisory Board and to authorize filing of the 2024 WMP before the July 1, 2024 deadline, subject to the approval of the COTP Management Committee.

PASSED AND ADOPTED this 22nd day of May 2024 on a motion by Ms. Lewis (Sacramento Municipal Utility District) and seconded by Mr. Gill (Turlock Irrigation District).

	AYES	NOES	ABSTAIN	ABSENT
City of Alameda	X			
City of Biggs	X			
City of Gridley	X			
City of Healdsburg	X			
City of Lodi	X			
City of Lompoc	X			
Modesto Irrigation District	X			
City of Palo Alto	X			
Plumas-Sierra Rural Electric Cooperative	X			
City of Redding	X			
City of Roseville	X			
Sacramento Municipal Utility District	X			
City of Santa Clara	X			
Turlock Irrigation District	X			
City of Ukiah	X			

RESOLUTION 2024-10

A RESOLUTION OF THE
TRANSMISSION AGENCY OF NORTHERN CALIFORNIA
TERMINATING THE AGREEMENT WITH
STOEL RIVES, LLP AND ENTERING INTO AN AGREEMENT
WITH TRIBUNE LAW PC TO SERVE AS
CALIFORNIA-OREGON TRANSMISSION PROJECT COUNSEL

WHEREAS, the Transmission Agency of Northern California (TANC) is a joint exercise of powers agency organized under the laws of the State of California; and

WHEREAS, TANC is the largest participant in, and the Project Manager of, the California-Oregon Transmission Project (COTP); and

WHEREAS, TANC has historically retained specific legal counsel to support the COTP and to support TANC in its roles as Project Manager of the COTP; and

WHEREAS, former COTP Counsel - Mr. Al Jahns supported and/or served in this role from the 1990's to when he retired from active practice at the end of 2023; and

WHEREAS, TANC issued a Request for Expression of Interest for new COTP counsel, interviewed qualified candidates and ultimately retained Stoel Rives, LLP to serve as TANC's new COTP counsel in Resolution 2023-20; and

WHEREAS, TANC's main point of contact and lead attorney at Stoel Rives, LLP - Ms. Sylvia Arostegui— has left the firm and joined Tribune Law Professional Corporation; and

WHEREAS, the TANC General Manager and staff then interviewed both Ms. Arostegui, and a representative of Stoel-Rives, LLP to better understand each party's level of interest and service that might be provided to TANC going forward; and

WHEREAS, based on those interviews and Ms. Arostegui's demonstrated legal knowledge and commitment to providing COTP Counsel services in a responsive and cost-effective manner it is recommended that the current engagement letter with Stoel-Rives be terminated and that TANC enter into a new engagement letter with Tribune Law Professional Corporation to serve as COTP Counsel.

NOW, THEREFORE, BE IT HEREBY RESOLVED that the TANC Commission authorizes the TANC General Manager to vote for approval to terminate the current engagement letter with Stoel-Rives, LLP at the COTP Management Committee meeting and then take actions to terminate the engagement letter with Stoel-Rives, LLP, subject to the approval of the COTP Management Committee.

BE IT FURTHER RESOLVED that the TANC Commission authorizes the TANC General Manager to vote for approval of entering a new engagement letter with Tribune Law Professional Corporation at the COTP Management Committee meeting and then take actions to execute the new engagement letter, subject to the approval of the COTP Management Committee.

PASSED AND ADOPTED this 22nd day of May 2024, on a motion by Mr. Gill (Turlock Irrigation District) and seconded by Mr. Beans (City of Roseville).

	AYES	NOES	ABSTAIN	ABSENT
City of Alameda	X			
City of Biggs	X			
City of Gridley	X			
City of Healdsburg	X			
City of Lodi	X			
City of Lompoc	X			
Modesto Irrigation District	X			
City of Palo Alto	X			
Plumas-Sierra Rural Electric Cooperative	X			
City of Redding	X			
City of Roseville	X			
Sacramento Municipal Utility District	X			
City of Santa Clara	X			
Turlock Irrigation District	X			
City of Ukiah	X			

RESOLUTION 2024-11

A RESOLUTION OF THE
TRANSMISSION AGENCY OF NORTHERN CALIFORNIA
APPROVING THE REQUEST BY THE
WESTERN AREA POWER ADMINISTRATION
TO REALLOCATE FUNDS FOR THE PURCHASE OF A MAPBOARD

WHEREAS, the Transmission Agency of Northern California (TANC) is a joint exercise of powers agency organized under the laws of the State of California; and

WHEREAS, TANC is the largest Participant and the Project Manager of the California-Oregon Transmission Project (COTP); and

WHEREAS, the Western Area Power Administration (WAPA) serves as the Operation and Maintenance contractor for the COTP; and

WHEREAS, WAPA is requesting to reallocate \$460,000 of capital funding from the Microwave Radio Replacement Project to purchase a new Mapboard; and

WHEREAS, \$460,000 represents the COTP financial responsibility, or approximately 20%, of the total cost of Mapboard Project; and

WHEREAS, the current Mapboard was installed in 2009 and was estimated to have a 10-year life span and;

WHEREAS on February 9, 2021, WAPA received the following message “WAPA Folsom - Mitsubishi 67" Cubes - End of Life announcement”; and

WHEREAS, Mitsubishi no longer sells parts for this outdated equipment and WAPA technicians have been spending significant hours trying to keep the Mapboard up and running; and

WHEREAS, the Mapboard is used for situational awareness for WAPA dispatchers in the control room, which is key to maintaining system reliability and when portions of the Mapboard, are not functioning properly, the WAPA dispatchers have less information and less situational awareness resulting in the need to make quick judgement type decisions without as much information as would be provided if the Mapboard were fully functional.

WHEREAS, at their May 8, 2024 meeting the COTP Engineering and Operations Committee recommended that the TANC Commission approve WAPA’s request to reallocate \$460,000 of capital funding to purchase a new Mapboard.

NOW, THEREFORE, BE IT HEREBY RESOLVED that the TANC Commission authorizes the TANC General Manager to vote for approval of WAPA's request to reallocate \$460,000 of capital funding to purchase a new Mapboard at the COTP Management Committee meeting.

BE IT FURTHER RESOLVED by the TANC Commission that WAPA's request to reallocate \$460,000 of capital funding to purchase a new Mapboard; is approved, subject to the approval of the COTP Management Committee.

PASSED AND ADOPTED this 22nd day of May 2024 on a motion by Mr. Bowers (City of Redding) and seconded by Ms. Lewis (Sacramento Municipal Utility District).

Resolution 2024-11

	AYES	NOES	ABSTAIN	ABSENT
City of Alameda	X			
City of Biggs	X			
City of Gridley	X			
City of Healdsburg	X			
City of Lodi	X			
City of Lompoc	X			
Modesto Irrigation District	X			
City of Palo Alto	X			
Plumas-Sierra Rural Electric Cooperative	X			
City of Redding	X			
City of Roseville	X			
Sacramento Municipal Utility District	X			
City of Santa Clara	X			
Turlock Irrigation District	X			
City of Ukiah	X			

RESOLUTION 2024-12

A RESOLUTION OF THE
TRANSMISSION AGENCY OF NORTHERN CALIFORNIA
APPROVING THE
ENTERPRISE RISK MANAGEMENT FRAMEWORK

WHEREAS, the Transmission Agency of Northern California (TANC) is a joint exercise of powers agency organized under the laws of the State of California; and

WHEREAS, TANC is the largest participant in, and the Project Manager of, the California-Oregon Transmission Project (COTP); and

WHEREAS, at the July 19, 2023 TANC Commission meeting, the Commission approved the proposal to prepare an Enterprise Risk Plan for TANC; and

WHEREAS, at the November 15, 2023 TANC Commission meeting, the Commission approved the TANC 2024 Strategic Plan which included a task to *“Develop and Adopt Enterprise Risk Plan”*; and

WHEREAS, based on feedback from the TANC Commission, staff and the General Manager have developed an Enterprise Risk Management Framework for TANC; and

WHEREAS, the Enterprise Risk Management Framework provides TANC’s approach to identifying and managing risk associated with TANC’s operations, including risks associated with owning and operating the COTP; and

NOW, THEREFORE, BE IT HEREBY RESOLVED that the TANC Commission approves the Enterprise Risk Management Program for implementation.

PASSED AND ADOPTED this 22nd day of May 2024, on a motion by Mr. Gill (Turlock Irrigation District) and seconded by Ms. Lewis (Sacramento Municipal Utility District).

	AYES	NOES	ABSTAIN	ABSENT
City of Alameda	X			
City of Biggs	X			
City of Gridley	X			
City of Healdsburg	X			
City of Lodi	X			
City of Lompoc	X			
Modesto Irrigation District	X			
City of Palo Alto	X			
Plumas-Sierra Rural Electric Cooperative	X			
City of Redding	X			
City of Roseville	X			
Sacramento Municipal Utility District	X			
City of Santa Clara	X			
Turlock Irrigation District	X			
City of Ukiah	X			

RESOLUTION 2024-13

A RESOLUTION OF THE
TRANSMISSION AGENCY OF NORTHERN CALIFORNIA
APPROVING FIRST AMENDMENT TO
PROFESSIONAL SERVICES CONTRACT
BETWEEN TANC AND BAKER TILLY US, LLP
FOR AUDIT SERVICES

WHEREAS, the Transmission Agency of Northern California (TANC) is a joint exercise of powers agency organized under the laws of the State of California; and

WHEREAS, the TANC Commission approved a three-year contract with Baker Tilly Virchow Krause, LLP (now known as Baker Tilly US, LLP and referred to herein as Baker Tilly) for audit services in March 2019; and

WHEREAS, the 2019 contract for audit services included an option for a two-year extension and in May 2022, the TANC Commission approved the two year option, which extended the term of the contract with Baker Tilly for audit services through June 30, 2024; and

WHEREAS, the General Manager's Audit/Budget Committee has been discussing the merits of amending or extending Baker Tilly's contract again or going out to bid for audit services; and

WHEREAS, in coordination with Controller staff and General Counsel an Amendment to the Professional Services Contract Between TANC and Baker Tilly was presented to Baker Tilly; and

WHEREAS, at the April 11, 2024 General Manager's Audit/Budget Committee it was determined to recommend that the TANC Commission amend the original agreement with Baker Tilly and extend the term for a period of three years beginning on July 1, 2024, and ending on June 30, 2027, with an option to extend it for an additional two years through June 30, 2029; and

WHEREAS, the costs for the extension is \$52,900 for Fiscal Year 2024, \$55,500 for Fiscal Year 2025 and \$58,300 for Fiscal Year 2026; and

NOW, THEREFORE, BE IT HEREBY RESOLVED by the Commission of the Transmission Agency of Northern California to approve the amendment of the Baker Tilly audit services contract and the costs for the extension are: \$52,900 for Fiscal Year 2024, \$55,500 for Fiscal Year 2025 and \$58,300 for Fiscal Year 2026; and that the General Manager is authorized to finalize and execute the *First Amendment to Professional Services Contract Between TANC and Baker Tilly Us, LLP for Audit Services* in coordination with TANC Controller staff.

PASSED AND ADOPTED this 22nd day of May 2024 on a motion by Ms. Lewis (Sacramento Municipal Utility District), seconded by Mr. Bowers (City of Redding).

	AYES	NOES	ABSTAIN	ABSENT
City of Alameda	X			
City of Biggs	X			
City of Gridley	X			
City of Healdsburg	X			
City of Lodi	X			
City of Lompoc	X			
Modesto Irrigation District	X			
City of Palo Alto	X			
Plumas-Sierra Rural Electric Cooperative	X			
City of Redding	X			
City of Roseville	X			
Sacramento Municipal Utility District	X			
City of Santa Clara	X			
Turlock Irrigation District	X			
City of Ukiah	X			

RESOLUTION 2024-14

A RESOLUTION OF THE
TRANSMISSION AGENCY OF NORTHERN CALIFORNIA
APPROVING THE FISCAL YEAR 2025 BUDGET AND
REVISED OPEN ACCESS TRANSMISSION TARIFF

WHEREAS, the Transmission Agency of Northern California (TANC) is a joint exercise of powers agency organized under the laws of the State of California; and

WHEREAS, the Fiscal Year 2025 (FY25) Budget for TANC has been developed by the General Manager, with input received from the General Manager's Audit/Budget Committee, and discussion of funding obligations during the FY25 TANC Budget Workshop held April 24, 2024; and

WHEREAS, the proposed FY25 Budget provides TANC's share of the FY25 California-Oregon Transmission Project (COTP) Operations and Maintenance Budget and Work Plan, which was previously approved by the TANC Commission and COTP Management Committee at their respective meetings on March 20, 2024 meeting; and

WHEREAS, the FY25 Budget also provides funding obligations for Debt Service, TANC Agency, TANC Operations, TANC Open Access Same-Time Information System, Participating Transmission Owner Engagement, South of Tesla (SOT) functions, and the Congestion Revenue Rights (CRR) program comprising a total TANC financial commitment; and

WHEREAS, the proposed sources of funds in the FY25 Budget is estimated at \$145,477,646 including \$45,099,108 in Open Access Transmission Tariff (OATT) payments, while the uses of funds are estimated at \$138,283,815; and

WHEREAS, the Commission will also be approving and authorizing new OATT rates in tandem and in conjunction with the FY25 TANC Budget; and

WHEREAS, the rate of \$3.24 per kilowatt-month will fully recover TANC's FY25 revenue requirement excluding those costs associated with SOT commitments and the CRR program; and

NOW, THEREFORE, BE IT HEREBY RESOLVED by the Commission of the Transmission Agency of Northern California that the Fiscal Year 2025 Uses of Funds Budget is approved in the amount of \$138,283,815.

BE IT FURTHER RESOLVED that the TANC Commission is authorizing the filing of a new OATT rate in the amount of \$3.24 per kilowatt-month; and

BE IT ADDITIONALLY RESOLVED that the TANC General Manager is authorized to enter into any new agreements or amendments to existing agreements for contractor services as outlined within the budget document up to the funding levels provided for in the TANC FY25 Budget and up to the purchasing limits of the TANC General Manager, which is currently \$50,000.

PASSED AND ADOPTED this 22nd day of May 2024 on a motion by Mr. Gill (Turlock Irrigation District) seconded by Mr. Beans (City of Roseville).

	AYES	NOES	ABSTAIN	ABSENT
City of Alameda	X			
City of Biggs	X			
City of Gridley	X			
City of Healdsburg	X			
City of Lodi	X			
City of Lompoc	X			
Modesto Irrigation District	X			
City of Palo Alto	X			
Plumas-Sierra Rural Electric Cooperative	X			
City of Redding	X			
City of Roseville	X			
Sacramento Municipal Utility District	X			
City of Santa Clara	X			
Turlock Irrigation District	X			
City of Ukiah	X			

TAB 6

REPORT ON TANC'S INVESTMENT PURCHASES

Enclosed is a report on TANC's investment purchases.



Dear Commissioners,

RE: MANDATED REPORTS

Attached are the Investment Purchases Reports for the months of April, May and June and the Portfolio Summary as of June 30, 2024. California Government Code Sections 53607 and 53646, respectively, mandate the reports. The investment portfolio complies with TANC's investment policy and the applicable bond indentures.

TANC expects to meet expenditure requirements for the next six months as detailed in the approved and proposed budgets.

Should you have any questions, please let me know.

A handwritten signature in dark ink, appearing to read 'Jon Anderson', is positioned above the word 'Sincerely,'.

Sincerely,

Jon Anderson

TANC Assistant Treasurer

Attachments

A Public Entity whose Members include:
Alameda, Biggs, Gridley, Healdsburg, Lodi, Lompoc, Modesto Irrigation District,
Palo Alto, Plumas-Sierra Rural Electric Cooperative, Redding, Roseville,
Sacramento Municipal Utility District, Santa Clara, Turlock Irrigation District, Ukiah

Transmission Agency of Northern California

Portfolio Summary
As of
June 30, 2024

Security Description	Issuer Description	Coupon	Yield	Maturity Date	Par Value	Original Cost	Market Value	Settlement Date
U.S. Treasury Note	U.S. Treasury	1.50%	1.47%	7/15/2025	\$ 10,000,000.00	\$ 9,967,187.50	\$ 9,789,900.00	7/18/2022
U.S. Treasury Note	U.S. Treasury	3.00%	3.06%	11/30/2024	\$ 3,500,000.00	\$ 3,382,968.75	\$ 3,445,120.00	6/10/2022
Money Market Funds								
Local Agency Investment Fund	Local Agency Investment Fund	0.0%	4.56%	N/A	\$ 5,841,877.62	\$ 5,841,877.62	\$ 5,841,877.62	N/A
Fidelity Inst MM Gov't Portfolio-Class I	Fidelity Investments	0.0%	5.19%	N/A	539,417.35	539,417.35	539,417.35	N/A
Federated Government Obligations	Federated Investors Funds	0.0%	5.14%	N/A	61,741,665.82	61,741,665.82	61,741,665.82	N/A
First American Government Obligations	First American Investments	0.0%	4.62%	N/A	374,430.00	374,430.00	374,430.00	N/A
TOTAL					\$ 81,997,390.79	\$ 81,847,547.04	\$ 81,732,410.79	

Transmission Agency of Northern California

Investment Purchases Report For Month Ended April 30, 2024

Settlement Date	Maturity Date	Portfolio	Investment Type	Issuer	Par Value
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No purchases in April 2024

Transmission Agency of Northern California

Investment Purchases Report For Month Ended May 31, 2024

<u>Settlement Date</u>	<u>Maturity Date</u>	<u>Portfolio</u>	<u>Investment Type</u>	<u>Issuer</u>	<u>Par Value</u>
----------------------------	--------------------------	------------------	------------------------	---------------	----------------------

No purchases in May 2024

Transmission Agency of Northern California

Investment Purchases Report For Month Ended June 30, 2024

Settlement Date	Maturity Date	Portfolio	Investment Type	Issuer	Par Value
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No purchases in June 2024

TAB 7

**SCHEDULE OF UPCOMING
GENERAL MANAGER'S COMMITTEE MEETINGS**

Audit/Budget Committee	August 22, 2024
Contracts Committee	August 6, 2024
Engineering and Operations Committee	September 11, 2024
Open Access Transmission Tariff Committee	August 6, 2024

**GENERAL MANAGER'S COMMITTEE MEETINGS
APPROVED MINUTES**

Engineering and Operations Committee	March 13, 2024
Open Access Transmission Tariff Committee	April 2, 2024

MINUTES
CALIFORNIA-OREGON TRANSMISSION PROJECT
ENGINEERING AND OPERATIONS COMMITTEE MEETING
MARCH 13, 2024

The California-Oregon Transmission Project (COTP) Engineering and Operations (E&O) Committee met on March 13, 2024. The Agenda and Attendance list for the meeting are provided as Attachment 1 and Attachment 2, respectively.

COTP E&O COMMITTEE MEETING

AGENDA ITEM 1, 2, AND 3: CALL TO ORDER, ROLL CALL, AND ADMINISTRATION

a. Approval of Agenda

The meeting was called to order by Chair Costalupes (Modesto Irrigation District (MID)). Chair Costalupes asked if there were any changes to the meeting agenda. With no changes requested, Mr. Tuggle (Western Area Power Administration (WAPA)) moved to approve the agenda. Mr. Buckingham (Sacramento Municipal Utility District (SMUD)) seconded the motion, and the revised agenda was approved by the COTP E&O Committee and is included as Attachment 1.

b. Minutes of the January 10, 2024 COTP E&O Committee Meeting

Chair Costalupes asked if there were any changes to the draft minutes from the January 10, 2024 COTP E&O Committee meeting. With no changes proposed, Chair Costalupes (MID) moved to approve the minutes. Mr. Buckingham (SMUD) Chair Costalupes (MID) seconded the motion. The COTP E&O Committee approved the minutes from the January 10, 2024 meeting. The approved minutes are included as Attachment 3.

c. Next Meeting

The next COTP E&O Committee meeting was scheduled for Wednesday, May 8, 2024.

AGENDA ITEM 4: OPERATIONS AND MAINTENANCE ISSUES

a. COTP Operations Update

Ms. Cuellar reported that information on COTP operations and voltage control events for both January and February 2024 were included with the meeting materials and asked if there were any questions.

b. Line and Substation Outages – Occurred and Scheduled

Ms. Cuellar noted that recent and planned outages of COTP facilities were provided in the meeting materials and that WAPA was available to answer any questions. The COTP E&O Committee also discussed the outage coordination process.

c. Update on Environmental and Land Activities

Mr. Wagenet (TANC) provided the COTP E&O Committee with an update on recent environmental and land activities, reporting that TANC has received the executed contract for the removal of trees identified as potentially interfering with the microwave signal at the Manzanita Lake Communication Site and that field operations are anticipated to begin in Summer 2024 after snowmelt and ground conditions allow. Mr. Wagenet also reported that Pacific Gas & Electric Company (PG&E) is proposing to terminate its Line 57A gas service at Palm Tract and the service is used for the agricultural dryers for TANC's tenant farmer. Mr. Wagenet reported that PG&E is currently proposing to convert the service to electric, propane or compressed natural gas service – as they are still required to provide service to the site. Mr. Wagenet also noted that TANC has initiated communications with representatives from the Sites Reservoir Project regarding the project's potential impacts to COTP assets and that a first meeting with TANC, WAPA and Sites Reservoir representatives will be held on March 13, 2024.

d. Other Operation and Maintenance Issues

Mr. Tuggle (WAPA) provided the E&O Committee an update on Operation and Maintenance activities completed by WAPA since the last meeting including updates on routine operation and maintenance activities, engineering, capital replacement, and construction projects.

e. Transmission Planning and Technical Study Activities Update

Mr. Schiermeyer (TANC) provided an update on transmission planning activities reporting that the 2023 TANC Annual Planning Assessment was distributed in accordance with applicable reliability standards. Mr. Schiermeyer also reported that after further coordination with the California-Oregon Intertie (COI) owners, RC West approved the Phase Two COI Path Rating Study and that it would now be presented to the Project Review Group for their approval. It was also reported that the proposed rerate from 4,800 to 5,100 megawatts would need to be reviewed by the Operating Studies Subcommittee (OSS) and while the parties agree with trying to implement new rating in Winter 2024/2025; that implementation may need to slip to Summer 2025 to allow more time for operations to implement processes, procedures, and training.

AGENDA ITEM 5: OTHER ITEMS FOR DISCUSSION

a. COI Real-Time Operations Update

Mr. Buckingham (SMUD) provided the highlights on recent COI real-time operations updates and provided the COTP E&O Committee with January and February 2024 Balancing Authority of Northern California reports which included information on COI flows both South to North and North to South as well as unscheduled flows.

b. Update on Federal Energy Regulatory Commission Order 881

Mr. Riegler (TANC) reminded the E&O Committee that TANC does not believe Order 881 is applicable to the COTP and informed the committee that the California Independent System Operator is providing quarterly updates on Order 881 implementation activities.

c. Discussion and Potential Appointment of a New COTP E&O Chair

The COTP E&O Committee continued the discussion of appointing a new COTP E&O Chair that was initiated at the March meeting. After discussion by the COTP E&O Committee, it was agreed that Steve Tuggle (WAPA) would serve as the new COTP E&O Committee Chair.

AGENDA ITEM 6: APPROVALS AND RECOMMENDATIONS

a. Fiscal year 2025 COTP Budgets and Work Plans

Mr. LaPorte (TANC) and Ms. Mull (WAPA) presented that approval draft of the Fiscal Year 2025 Operation and Maintenance Budget and Work Plan for the COTP. It was noted that the draft transmitted to the E&O Committees reflected comments received at the February 15, 2024 Budget Workshop. Changes in the draft budget since the budget workshop were also highlighted and it was also noted by Mr. LaPorte that additional information on insurance costs were still being developed. The E&O Committees were requested to provide a recommendation to the TANC Commission and COTP Management Committee regarding approval of the Fiscal Year 2025 COTP O&M Budget and Work Plan. After discussion by the E&O Committees, Mr. Buckingham (SMUD) moved to recommend approval of the Fiscal Year 2025 COTP O&M Budget and Work Plan, with the additional information on insurance costs pending. Mr. Wong (City of Santa Clara) seconded this motion.

AGENDA ITEM 7: PROJECT COST

a. Status of Operations & Maintenance Costs – Fiscal Year 2023

Ms. Mull (WAPA) provided a detailed status of WAPA's Fiscal Year 2024 budget and expenditures.

AGENDA ITEM 7: COTP E&O MEETING ADJOURNMENT

There being no further business, Chair Costalupes adjourned the COTP E&O Committee meeting.

Respectfully Submitted,

DocuSigned by:

Jarom Zimmerman

460DA03E7C8147D...

Jarom Zimmerman

TANC General Manager

Approved May 7, 2024

MINUTES OF THE
TRANSMISSION AGENCY OF NORTHERN CALIFORNIA
GENERAL MANAGER'S
OATT COMMITTEE MEETING
April 2, 2024

Chair Olivares called the April 2, 2024 Transmission Agency of Northern California (TANC or Agency) General Manager's Open Access Transmission Tariff (OATT) Committee meeting to order at 12:00 p.m. Mr. Riegle took roll call and participants in the meeting are included as Attachment 1.

Approval of the April 2, 2024 Agenda

Chair Olivares inquired if there were any suggested changes to the draft agenda, and upon hearing of no suggested revisions, accepted the April 2, 2024 General Manager's OATT Committee Agenda.

Approval of the Draft Minutes from the March 5, 2024 OATT Committee Meeting

Minutes from the March 5, 2024 OATT Committee meeting were reviewed by the Committee and upon hearing of no suggested revisions Chair Olivares accepted the minutes.

Monthly OASIS Activity Report for February '24

Mr. Persson presented to the Committee the February 2024 Monthly OASIS Activity Report. Of particular note, compared to last month when there was substantial congestion at Malin, in February there was zero. Mr. Riegle mentioned that the COTP Engineering and Operations Committee receives a detailed Balancing Authority report from BANC staff, and inquired whether or not this should be included in OATT Committee meetings. After brief discussion it was determined to not provide this report to the Committee. Also, Mr. Riegle requested that individual meetings be set up with PA5 Members, on a confidential basis, associated with how they may be using the COTP to meet reserve requirements. Committee members agreed to set up these meetings as time permits over the next month.

Monthly CRR Program Update

Mr. Persson updated the Committee on the latest Congestion Revenue Rights program costs and revenue received.

Annual Utilization Report in Conjunction with the Annual Marketing Report (see 2019)

Mr. Riegle briefly mentioned that there was a marketing report prepared for the OATT Committee back in 2019 which takes into consideration some of the attributes now found in the Annual Utilization Report. This report will be reviewed again as the 2024 Annual Utilization Report is prepared in January 2025.

Transmission Service Pricing and Products

Mr. Persson prepared a high-level PowerPoint on potential new transmission product service offerings for Committee consideration. COTP utilization was reviewed in conjunction with these offerings which included peak and off-peak blocks of service on either a 6 by 16 basis or 5 by 16

basis along with other potential options. Staff will flush out further details on these options for Committee consideration at its next meeting in May. Additionally, Mr. Riegle reviewed a first cut redline of “near-term” TANC OATT revisions. Some of the redlines were meant to stimulate Committee discussion, and most edits were minor in nature. These edits are preliminary as Special Counsel had yet to review them in any detail and provide input. These redline edits will be reviewed again for potential Committee and then Commission approval at their May 22, 2024 meeting.

Next Meeting

The next General Manager’s OATT Committee meeting was scheduled for May 7, 2024 at 12:00 p.m.

Documents from this meeting will be distributed upon request.

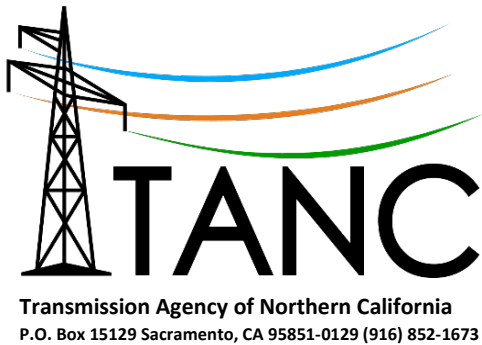
Respectfully Submitted,

DocuSigned by:

Jarom Zimmerman

Jarom Zimmerman

TANC General Manager



MEMORANDUM

DATE: July 10, 2024

TO: TANC Commission

FROM: Jarom Zimmerman
General Manager

SUBJECT: REPORT ON WESTCONNECT ACTIVITIES

This memo provides a summary of recent WestConnect activities. The Transmission Agency of Northern California (TANC) continues to participate in activities conducted by WestConnect, which is tasked with coordination of regional and interregional transmission planning. The most recent Planning Subcommittee (PS) meetings were held on May 14 and June 18, 2024. The most recent Planning Management Committee (PMC) meetings were held on May 15 and June 18, 2024. The next PS and PMC meetings are scheduled for July 16 and 17, 2024.

Planning Subcommittee

At their meeting on May 14, 2024, the PS discussed the regional study development and 2024-2025 timeline. Currently, the study is in the model development phase which will be completed in October. Following this, the study will identify regional needs. The process will continue throughout 2024 and 2025 with the planned completion of the regional plan in February of 2026.

At their meeting on June 18, 2024, the PS continued to discuss the regional study plan. The PS recently finished its data request for topology review and changes for the power flow and market models. Upon review of the shared cases, TANC did not have any changes to submit for this request. The next steps for the regional study will be for the PS to provide initial results for review and further model refinement.

Planning Management Committee

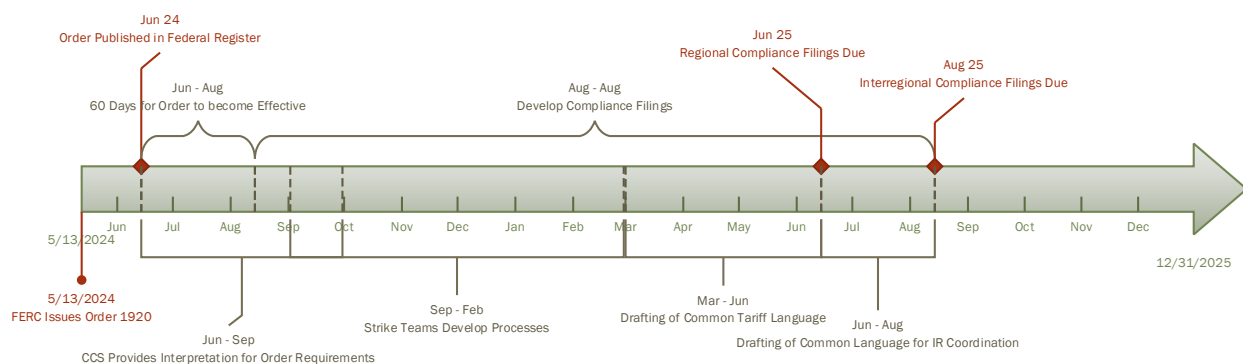
At their meeting on May 15, 2024, the PMC discussed several procedural and administrative items. These included a reminder of the annual recertification of eligible transmission developers,

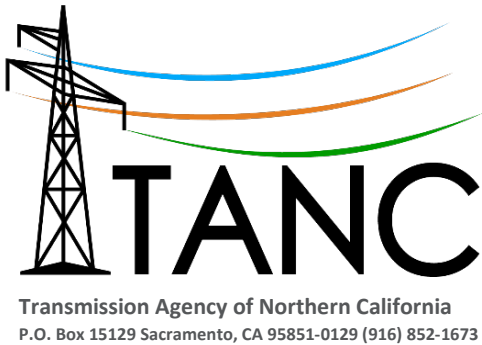
and approval of the Non-Disclosure Agreement and statement of need from non-members. Both Quanta Technologies and PA Consulting LLC were granted approval for their statement of need forms to be able to access WestConnect non-public data for the 2024-2025 regional planning cycle. The Planning Consultant focus has mainly been the Model Development activities, which has included preparing the first drafts of the WestConnect regional reliability and economic models, drafting a Model Development Schedule, and Independent Transmission Developer resources recommendations. The PMC also received an overview of and discussed Federal Energy Regulatory Commission (FERC) Order 1920, and what it may require from transmission providers, based on the Fact Sheet released by FERC (<https://www.ferc.gov/news-events/news/fact-sheet-building-future-through-electric-regional-transmission-planning-and>).

The PMC also received an update on the Interregional Transmission Project (ITP) submittals. The window was open through March 31st for ITP submittals. WestConnect received three ITP submittals:

- Western Bounty Transmission Project, by Western Bounty, LLC
- Mead – Mohave Transmission Project by GridLiance West, LLC
- Sloan – Mead Transmission Project by GridLiance West, LLC

At their meeting on June 18, 2024, in addition to procedural and administrative items, the PMC discussed FERC Order 1920 from a compliance filing perspective. Below is a proposed timeline for compliance filings.





MEMORANDUM

DATE: July 10, 2024

TO: TANC Commission

FROM: Jarom Zimmerman
General Manager

SUBJECT: REPORT ON COTP MATTERS

Recent environmental and land matters pertaining to the Transmission Agency of Northern California (TANC) have included:

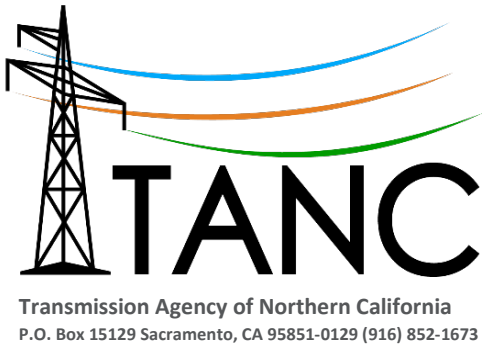
Access Road Improvements

Sites Communication Site Access Road Maintenance and Improvements

TANC recently executed a contract for road maintenance and improvement work along segments of the access road to the Sites Communication Site. Road treatments will include but will not be limited to the following:

1. Constructing seven new rolling dips at varying spacing to serve as very drivable, permanent road drainage divides along the roads;
2. Refurbishing the definition, positive and permanent drainage and drivability at seven other rolling dips at varying spacing to serve as very drivable, permanent drainage divides along the roads;
3. Cleaning the inlet of sediment and debris at one ditch relief culvert;
4. Transporting, placing, watering, and compacting approximately 170 tons of one and a half inch clean crushed rock at each of the seven new and seven refurbished rolling dip locations; and
5. Performing spot grading to restore the four percent out-slope along 2,000-feet of the road.

Field mobilization will be scheduled when access and logistic issues have stabilized with respect to the Sites Fire. Local road use is currently limited to residents. Pacific Watershed Associates will be supervising the work on site.



MEMORANDUM

DATE: July 10, 2024

TO: TANC Commission

FROM: Jarom Zimmerman
General Manager

SUBJECT: REPORT ON TECHNICAL MATTERS

Recent transmission planning and technical matters pertaining to the Transmission Agency of Northern California (TANC) and its transmission asset the California-Oregon Transmission Project (COTP) have included:

California-Oregon Intertie (COI) Ratings

Pacific Gas and Electric Company Derates

On June 5, 2024, the California Independent System Operator reported that the Pacific Gas and Electric Company (PG&E) equipment replacements were complete. The PG&E lines had been derated since March 2023 due to equipment issues which resulted in the COTP scheduling limit (or one-third of the COI Total Transfer Capability) at 1,494.667 megawatts.

Bonneville Power Administration Derates

In an email from May 13, 2024, the Bonneville Power Administration (BPA) notified TANC of its intent to start using automatically updated ambient adjusted ratings in its Real-Time Contingency Analysis studies beginning in summer 2024. BPA asked to be notified if a utility does not want BPA to use ambient adjusted ratings for its shared facilities. TANC informed BPA that it does not oppose the use of these ratings, although the ratings for the COTP are limited by its series capacitors which are not affected by ambient adjustments.

California-Oregon Intertie Path Rating Process

In early June 2024, the Phase Two COI Path Rating Study was submitted to the Western Electricity Coordinating Council Project Review Group (PRG). A meeting with the PRG was held on June 20, 2024. At that meeting, an overview of the Phase Two study was provided and questions were

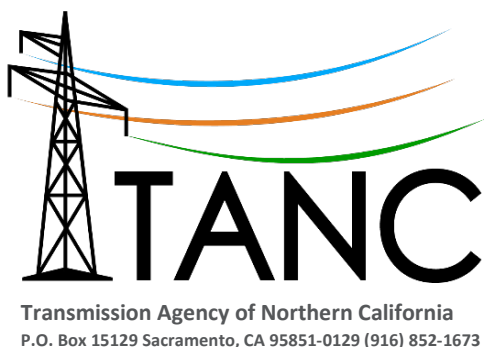
addressed. One question related to the Transient study for the Northern California hydroelectric and a request for the study to review not only the endpoints (30 percent and 100 percent) but also a review of the center point (at about 60-70 percent) hydroelectric levels. This study is currently being completed. The PRG now has 30 days to review and provide comments before submitting the study to the Reliability Assessment Committee (RAC) for consideration and approval. After RAC approval, the COI Path rating process will proceed to Phase 3 - implementation. Phase 3 is expected to include preparing for operations, updating contracts, and finalizing other required tools which will be required for implementation, which is currently expected to occur on April 1, 2025.

2024 Annual Planning Assessment

The 2024 TANC Annual Planning Assessment will begin in July. A tentative schedule is shown in the tables below. TANC plans to perform the study throughout the second half of the year.

Step	Description	Tentative Date
1	Distribute the Draft Study Plan for Comment	7/10/2024
2	Review Comments on Study Plan and send Final Copy of Study Plan	7/24/2024
3	Base Case Preparation Distribute Starting Cases for Review	8/2/2024
4	If changes are needed for the Base Cases, provide suggestions or change files to TANC.	8/16/2024
5	TANC will distribute the updated Base Cases	8/28/2024
6	Distribute the preliminary Study Results for Comment	10/18/2024
7	Review Comments	11/1/2024
8	Distribute the Draft Report for Comment	11/15/2024
9	Review Comments	12/2/2024
10	Finalize Report	12/31/2024

Note:	TANC's TPL-001-5 Compliance Deadline	12/31/2024
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MEMORANDUM

DATE: July 10, 2024

TO: TANC Commission

FROM: Jarom Zimmerman
General Manager

SUBJECT: REPORT ON FERC AND OTHER REGULATORY MATTERS

This memorandum provides an update on regulatory issues at the Federal Energy Regulatory Commission (FERC), United States Department of Energy (DOE), and North American Electric Reliability Corporation (NERC) that are relevant to the Transmission Agency of Northern California (TANC) and its Members.

Commissioner Updates

On June 13, 2024, the United States Senate confirmed the Biden Administration's three nominees for FERC Commissioner: Judy Chang (D), Lindsay See (R), and David Rosner (D). Chang will serve a term that begins in July 2024 and expires on June 30, 2029. See will fill the remainder of a term that began in July 2023 and expires on June 30, 2028. Rosner will fill the remainder of a term that began in July 2022 and expires on June 30, 2027. With the Senate's confirmation of the three new Commissioners, FERC will comprise a 3-2 Democratic majority. Additionally, FERC will consist of five members for the first time since 2022.

Preliminary List of Potential National Interest Electric Transmission Corridors

On May 8, 2024, as part of Phase 2 of its National Interest Electric Transmission Corridor (NIETC) designation process, the DOE released a preliminary list of potential NIETCs, which are intended to accelerate the development of transmission projects in regions that need additional transmission capacity. Among the potential NIETCs, which are shown below, is a 515-mile-long, 0.3-mile-wide Mountain West transmission corridor, spanning Oregon and Nevada, with the potential to facilitate interconnection with the California Independent System Operator. A NIETC

designation can unlock critical federal financing and local siting and permitting processes to spur transmission development in these regions.



Draft Final Rule, Order 1977 (Transmission Siting Procedures)

On May 13, 2024, FERC issued a draft final rule (Order 1977) which clarifies how it intends to implement limited siting authority over electric transmission facilities. While electric transmission siting responsibilities predominantly reside within the jurisdiction of state regulators, Section 216(b) of the Federal Power Act authorizes FERC, under specified circumstances, to issue permits to build or modify electric transmission facilities in NIETCs. With the issuance of Order 1977, FERC adopts the following regulatory changes within the scope of its modified siting authority: 1) formally acknowledges that it may only issue permits in a NIETC if a state has denied a siting application; 2) codifies an Applicant Code of Conduct, with which compliance enables permit applicants to demonstrate a “good faith effort” to engage with landowners and stakeholders; 3) requires permit applicants to develop engagement plans that demonstrate planned and executed outreach with environmental justice and indigenous communities; 4) establishes a Landowner Bill of Rights, which requires that permit applicants notify landowners affected by a proposed transmission project of their right to participate in relevant open proceedings; 5) requires permit applicants to submit reports describing a proposed transmission project’s impacts to air quality, environmental noise, environmental justice communities, and indigenous resources. As part of the draft final rule, FERC declined to adopt a Notice of Proposed Rulemaking proposal that would have enabled state siting proceedings and FERC pre-filing processes to occur simultaneously. As a result, FERC must wait until a state denies a siting application before initiating the pre-filing process to issue a permit. Order 1977 will become effective 60 days following its publication in the Federal Register.

Draft Final Rule, Order 1920 (Long-Term Transmission Planning and Cost Allocation)

On May 13, 2024, FERC issued the Order 1920 draft final rule to reform its long-term regional transmission planning and cost allocation requirements. With the issuance of Order 1920, FERC aims to ensure that transmission providers (TPs) are pursuing efficient, cost-effective investments in electric transmission infrastructure, thereby maintaining FERC-jurisdictional transmission rates as just and reasonable and not unduly discriminatory or preferential. Regarding long-term transmission planning, FERC requires TPs to: 1) develop a comprehensive, forward-looking regional transmission plan, employing data on a 20-year time horizon to establish projections of long-term transmission needs and potential facilities to meet those needs; 2) conduct this form of regional planning at least every five years, accounting for specific factors that may affect long-term transmission needs, including laws and regulations, integrated resource plans, fuel costs, and generator retirements; 3) consider specific economic and reliability benefits for the evaluation and selection of facilities to address long-term transmission needs; and 4) include in their tariffs the evaluation process and criteria used to select facilities.

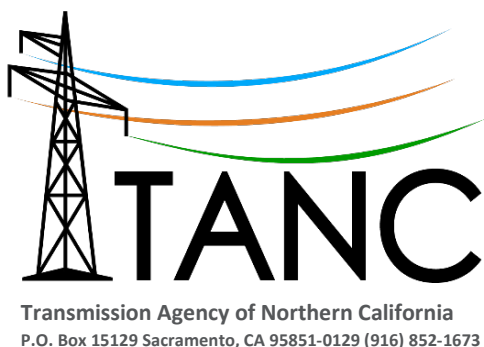
Regarding cost allocation and cost effectiveness, FERC requires that TPs: 1) establish a process that provides states and interconnection customers the opportunity to fund a long-term regional transmission facility if it was not selected by the TP; 2) in the event of delays or cost overruns, reevaluate facilities that were previously selected; 3) optimize the operational efficiency of new facilities and enable cost savings, consider the use of grid enhancing technologies, including dynamic line ratings, advanced power flow control devices, advanced conductors, and transmission switching; 4) submit compliance filings to FERC, containing their default methods to forecast and allocate the costs of selected facilities; and 5) conduct a six-month engagement period with relevant state entities regarding such methods prior to submitting the compliance filings.

Order 1920 also requires TPs to: 1) provide more transparent local transmission planning information; 2) identify potential opportunities to “right-size” replacement facilities to address long-term transmission needs more efficiently or cost-effectively; 3) adopt tariff provisions that provide a right of first refusal for incumbent transmission owners to develop these “right-sized” facilities; and 4) revise their interregional transmission coordination process to reflect all of the above regulatory requirements. The draft final rule will become effective 60 days following its publication in the Federal Register. Within twelve months of the effective date, TPs must submit a filing to FERC including their revised interregional transmission coordination process. Within ten months of the effective date, TPs must submit a filing to FERC demonstrating compliance with the rest of the regulatory requirements associated with Order 1920.

Federal-State Modern Grid Deployment Initiative

On May 28, 2024, the Biden Administration announced the creation of a Federal-State Modern Grid Deployment Initiative (the Initiative) to accelerate improvements to the United States’ electric transmission and distribution network. Currently, alongside the federal government, 21

states have committed to joining the Initiative. As part of the Initiative, the federal government and participating states jointly commit to: 1) accelerating the deployment of grid-enhancing technologies to expand grid capacity and build modern grid capabilities on both new and existing lines; 2) increasing state and federal coordination regarding intraregional and interregional transmission planning efforts; 3) providing opportunities for stakeholders to recommend improvements to siting, regulatory, and economic structures; and 4) exploring opportunities to establish innovative partnership models, pool resources, and coordinate on transmission and distribution infrastructure development.



MEMORANDUM

DATE: July 10, 2024

TO: TANC Commission

FROM: Jarom Zimmerman
General Manager

SUBJECT: WESTERN ELECTRICITY COORDINATING COUNCIL MATTERS

This memorandum provides an update on the relevant matters pertinent to the Western Electricity Coordinating Council (WECC) including its various committees and subcommittees. This memorandum provides an update on the relevant matters pertinent to the Western Electricity Coordinating Council (WECC) including its various committees and subcommittees.

Reliability Risk Committee Steering Committee

At their meeting on May 13, 2024, the Reliability Risk Committee Steering Committee (RRCSC) reviewed the scope document for the Reliability Risk Committee's Extreme Natural Events Mitigation Plan, which was posted to WECC's website on April 10, 2024. The scope document outlines a list of extreme natural events to which the Western Interconnection (WI) is currently or may become vulnerable, discusses associated risks, and potential mitigation activities. As part of the scope document development process, potential extreme natural events were divided into two categories: 1) events related to a changing climate (e.g., extreme weather, dust storms, wildfire events, aridification, atmospheric rivers, flooding, rising oceans, coastal erosion, extreme winds); and 2) physical forces in earth and space causing disruptions to the Bulk Power System) (e.g., earthquakes, tsunamis, volcanic eruptions, geomagnetic disturbances).

At their meeting on June 10, 2024, the RRCSC further discussed the Extreme Natural Events Mitigation Plan Advisory Groups plans through October. This will involve assessing risks from heat waves, cold weather, wildfire and droughts on the system. The plan is to draft treatment plans which will be submitted to the Reliability Risk Committee (RRC) on October 15, 2024. The RRCSC also discussed the joint RRC/Reliability Assessment Committee (RAC) meeting. Requests

A Public Entity whose Members include:

Alameda, Biggs, Gridley, Healdsburg, Lodi, Lompoc, Modesto Irrigation District,
Palo Alto, Plumas-Sierra Rural Electric Cooperative, Redding, Roseville,
Sacramento Municipal Utility District, Santa Clara, Turlock Irrigation District, Ukiah

were made to focus on TPL-007 events relating to geomagnetic disturbances. The group wished to look at data from the worldwide geomagnetic event in May to analyze effects from a major geomagnetic storm. Next, the RRCSC discussed the next RRC meeting which will include discussion on ambient temperature impacts on Remedial Action Schemes, interconnection wide congestion management, an update on the risk process and the 2024 cold weather event.

Member Advisory Committee

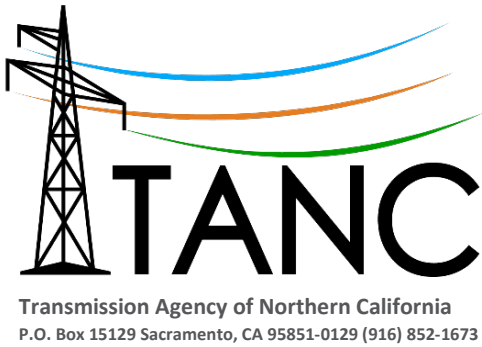
At their meeting on May 30, 2024, the Member Advisory Committee Budget Subcommittee (MBS) presented for approval its proposed 2025 business plan and budget. The MBS proposed a budget of \$39.7 million for 2025, an increase of 12.2 percent compared to 2024. Key drivers of the budget increase include the proposed addition of seven new full-time employees and funding for a transmission planning project in coordination with the Western Power Pool and Western Transmission Expansion Coalition. Because only \$4,000 in penalties are available to offset assessments this upcoming fiscal year, the MBS noted that the entire 2025 budget must be funded by assessments and reserves. As a result, the MBS proposed a \$9 million increase in assessments for 2025, compared to 2024. The Member Advisory Committee approved the MBS's proposed business plan and budget.

Joint Guidance Committee

The Joint Guidance Committee (JGC) met on June 7, 2024 and discussed the upcoming leadership training which will be administered to WECC leadership. Next the JGC discussed its future as a committee. The committee discussed that it may be prudent to disband the JGC as many meetings do not provide as much value as needed. However, it was also discussed that most of the original work for the JGC is not performed in other committees. This topic was left open ended and will be discussed further at the next JGC meeting in August.

Year 20 Transmission Trends Assessment

In early June, WECC has released the Year 20 Transmission Trends Assessment. In 2022, WECC committed to meet the need for system studies beyond the 10-year horizon and began developing the capability to conduct studies of the system 20 years in the future. This report shares the findings, challenges, and lessons from WECC's first effort in long-term transmission assessment work.



MEMORANDUM

DATE: July 10, 2024

TO: TANC Commission

FROM: Jarom Zimmerman
General Manager

SUBJECT: REPORT ON TANC OASIS MATTERS

The Transmission Agency of Northern California (TANC) allows third party transmission sales on its portion of the California-Oregon Transmission Project via TANC's Open Access Same-Time Information System (OASIS) web portal. These sales pertain strictly to Project Agreement No. 5 (PA-5) Member participation.

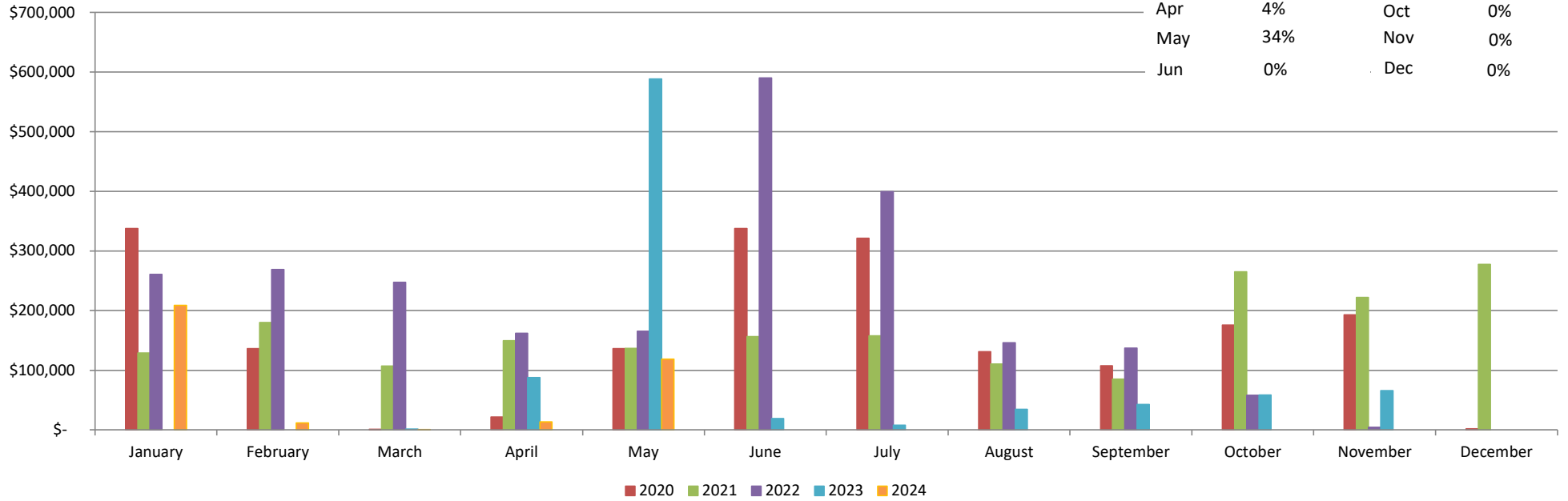
Enclosed is a bar graph indicating PA-5 Member third party OASIS sales on a monthly basis since 2020, in addition there are pie charts indicating monthly sales through May 2024 as well as year-to-date 2024 sales. A second bar graph includes calendar year sales from 2020 through May 2024. Additionally, another report is provided, indicating megawatt-hour sales in a format similar to revenue sales. Buy-backs and excess capacity purchases by TANC PA-5 Members are not included.

TANC's third party transmission sales in April totaled \$13,561 and in May totaled \$118,474. The 2024 Year-to-Date sales through May are \$352,764.

Enclosures

2024 TANC OASIS (PA-5) Annual Revenue Third Party Sales*

Historical OASIS Sales & Percentages for May 2024 2020-2024

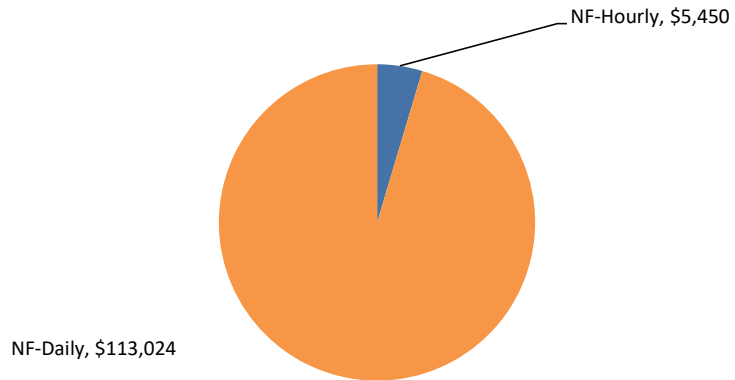


Monthly percentage of the YTD Total Revenue

Jan	59%	Jul	0%
Feb	3%	Aug	0%
Mar	0%	Sep	0%
Apr	4%	Oct	0%
May	34%	Nov	0%
Jun	0%	Dec	0%

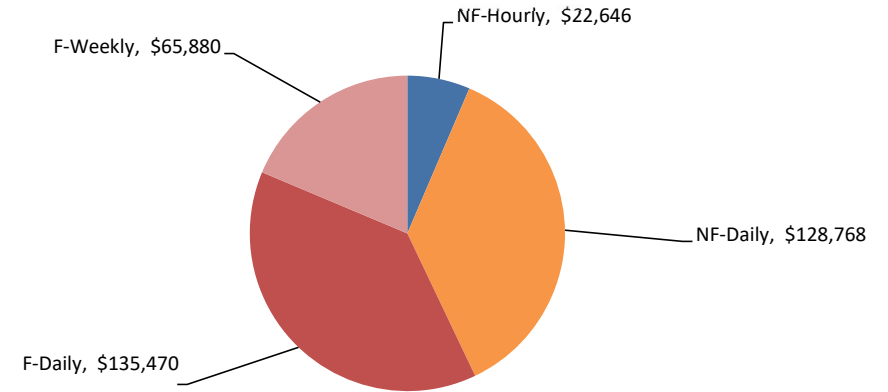
2024 Product Sales

Total May Sales \$118,474



2024 YTD Product Sales

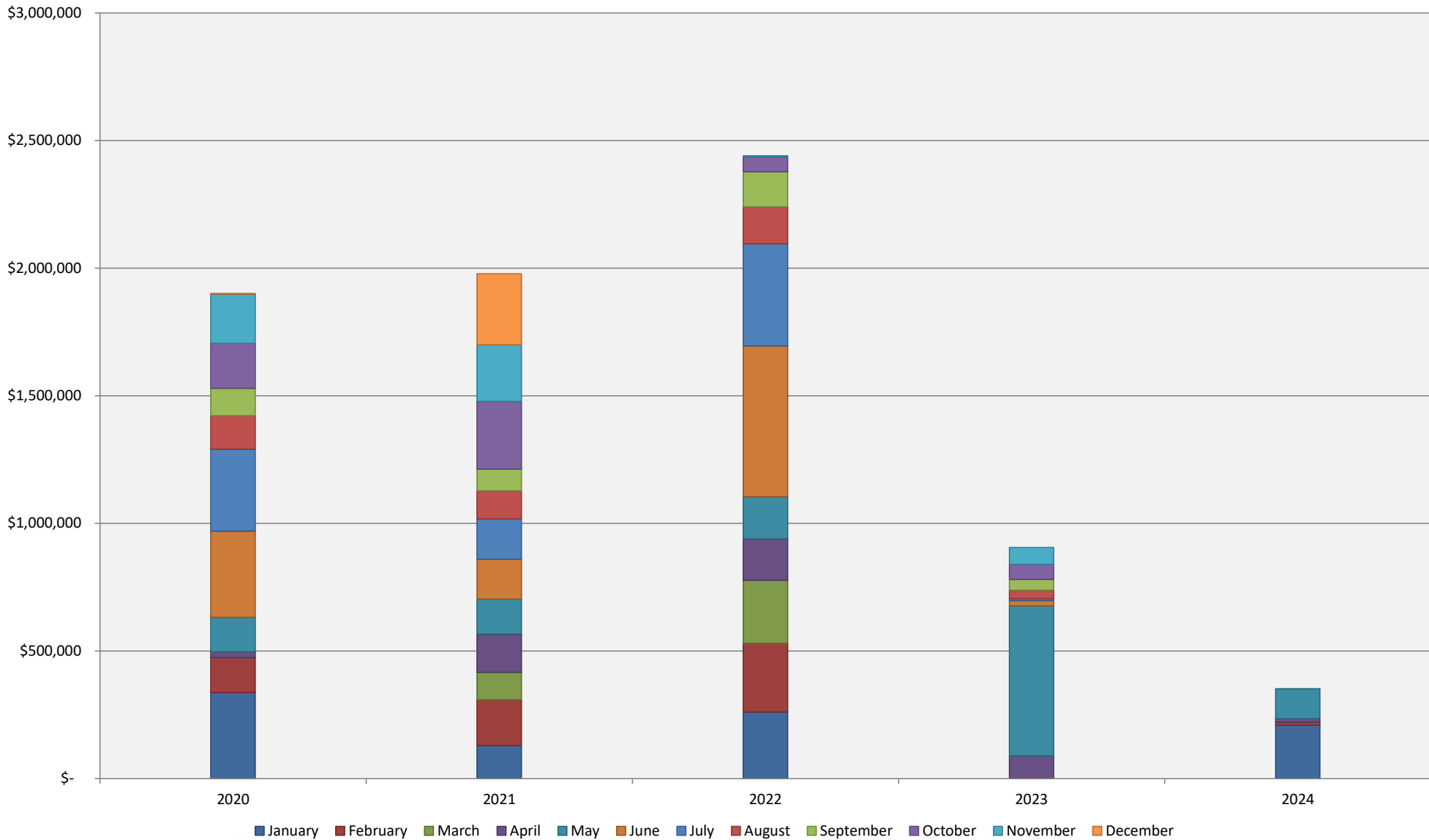
Total 2024 Sales \$0.35M



* Includes OASIS sales data through May 2024. Does not include buy-backs or excess capacity purchases by TANC OASIS participants

2024 TANC OASIS (PA-5) Annual Revenue from Third Party Sales*

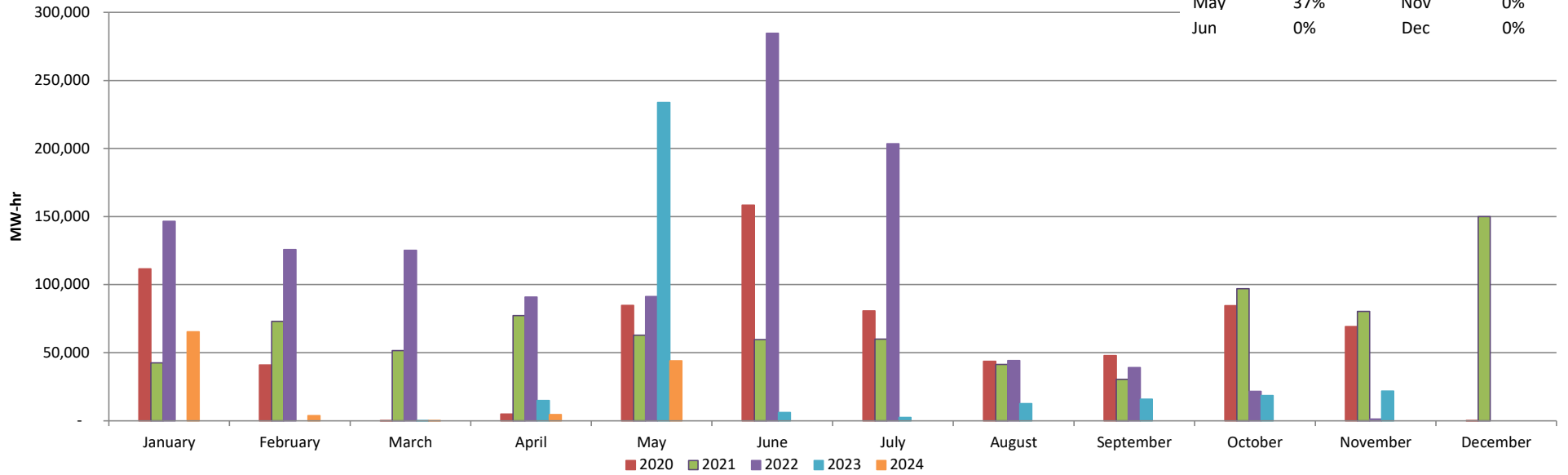
Monthly Historical OASIS Sales
January 2020 - May 2024



* Includes OASIS sales data through May 2024. Does not include buy-backs or excess capacity purchases by TANC OASIS participants

2024 TANC OASIS (PA-5) Annual MWh Third Party Sales*

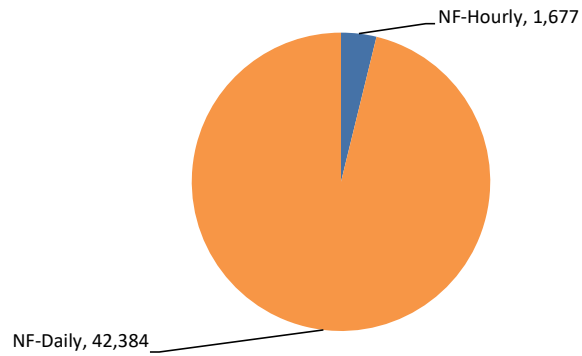
Historical OASIS Sales & Percentages for May 2024 2020-2024



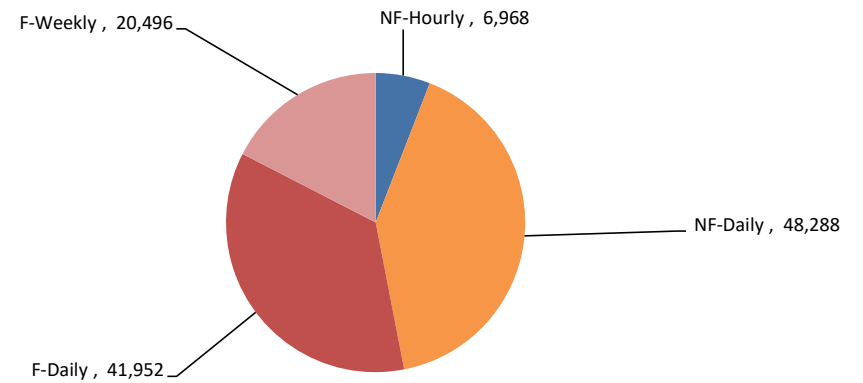
Monthly percentage of the YTD Total MWhr

Jan	56%	Jul	0%
Feb	3%	Aug	0%
Mar	0%	Sep	0%
Apr	4%	Oct	0%
May	37%	Nov	0%
Jun	0%	Dec	0%

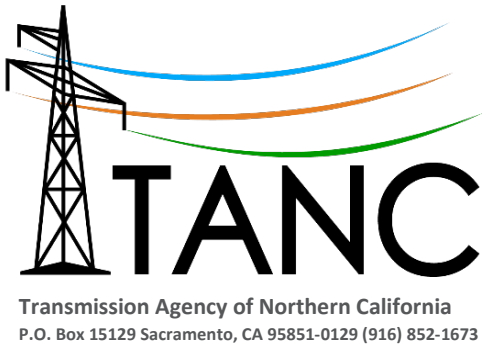
2024 MWh Sales Total May Sales 44,061 MWh



2024 YTD MWh Product Sales Total 2024 Sales 117.7 GWh



* Includes OASIS sales data through May 2024. Does not include buy-backs or excess capacity purchases by TANC OASIS participants
Includes sales only, does not include actual scheduled energy.



MEMORANDUM

DATE: July 10, 2024

TO: TANC Commission

FROM: Jarom Zimmerman
General Manager

SUBJECT: REPORT ON WILDFIRE ACTIVITIES

The following provides an update on recent activities of the California Wildfire Safety Advisory Board (WSAB) and related wildfire mitigation activities.

Wildfire Mitigation Plan

2024 Wildfire Mitigation Plan Filing

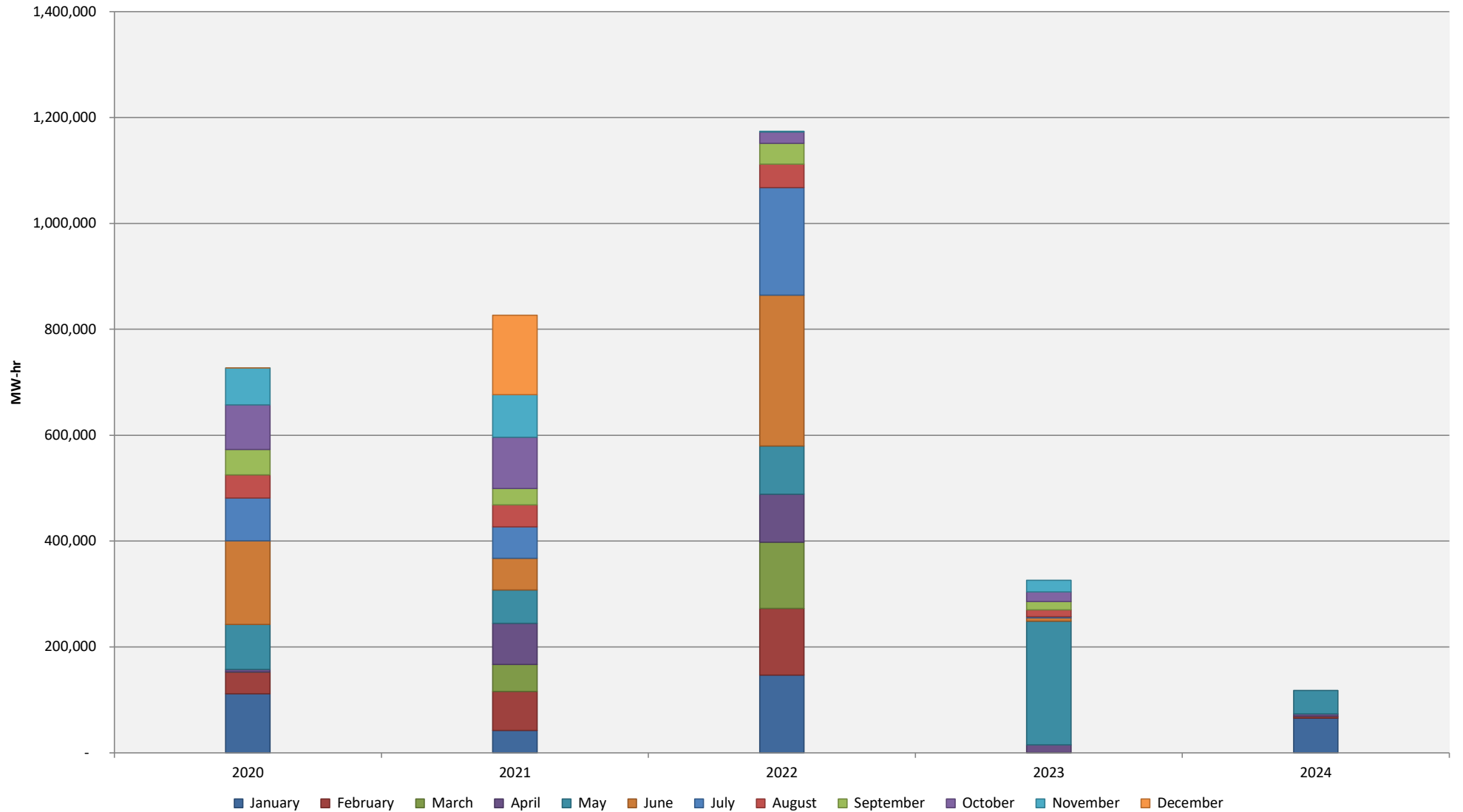
The TANC Commission adopted the 2024 update to the TANC Wildfire Mitigation Plan for the COTP (WMP) on May 22, 2024 (Resolution 2024-09; Resolution Approving the TANC Wildfire Mitigation Plan for the COTP). The COTP Management Committee also approved the WMP at their meeting which was also held on May 22, 2024.

The updated WMP was submitted to the Office of Energy Infrastructure Safety for publication to the Wildfire Safety Advisory Board (WSAB): Publicly Owned Utilities and Electric Cooperatives Case in Docket Number 2024-WSAB-POU-WMP on June 11, 2024. It has been accepted and has also been published to the Office of Energy Infrastructure Safety website.

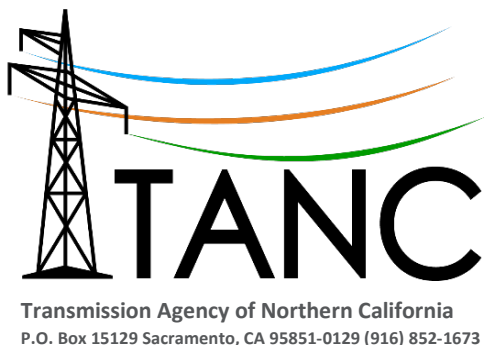
2024 TANC OASIS (PA-5) Annual MWh Third Party Sales*

Monthly Historical OASIS Sales

January 2020 - May 2024



* Includes OASIS sales data through May 2024. Does not include buy-backs or excess capacity purchases by TANC OASIS participants
Includes sales only, does not include actual scheduled energy.



MEMORANDUM

DATE: July 10, 2024

TO: TANC Commission

FROM: Jarom Zimmerman
General Manager

SUBJECT: REPORT ON TANC'S RELIABILITY STANDARDS COMPLIANCE PROGRAM

This memorandum provides the Transmission Agency of Northern California (TANC) Commission with an overview of recent key activities being conducted in support of TANC's Reliability Standards Compliance Program.

Annual Compliance Reviews

In accordance with TANC's Internal Compliance Program, a complete review and update of all applicable reliability standards and requirements every fiscal year. The reviews for all 40+ reliability standards include updating the Reliability Standard Audit Worksheet and compliance evidence. Additionally, reviews and sign-off by the Subject Matter Expert, Compliance Manager and the TANC General Manager are required. The 2023 reviews were all completed in early June 2024. There were no issues or potential non-compliance items identified.

North American Electric Reliability Corporation Alerts

6 Gigahertz Communication Interference Preparation

On April 23, 2024, the North American Electric Reliability Corporation (NERC) issued a Level 2 Alert on 6 Gigahertz (GHz) Communication Penetration in the Electric Industry. In April 2020, to promote spectrum sharing, the Federal Communications Commission opened usage of the 6 GHz spectrum, which is used by many entities in the electric industry, to new unlicensed users. At this time, NERC is not aware of any known or existing impacts to Bulk Power System reliability or supporting systems related to 6 GHz communication interference. However, NERC notes that the partial opening of the radio spectrum to unlicensed users creates an emerging risk. The purpose

A Public Entity whose Members include:

Alameda, Biggs, Gridley, Healdsburg, Lodi, Lompoc, Modesto Irrigation District,
Palo Alto, Plumas-Sierra Rural Electric Cooperative, Redding, Roseville,
Sacramento Municipal Utility District, Santa Clara, Turlock Irrigation District, Ukiah

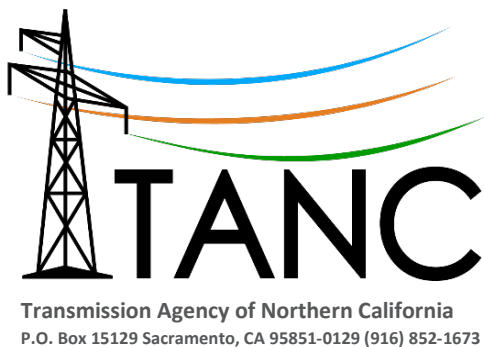
of the Alert is to determine an initial extent of condition in assessing the depth of reliance on 6 GHz communications technology and the potential severity of interference.

The NERC Alert applies to TANC as a Transmission Owner. TANC acknowledged the NERC Alert on April 23, 2024. The NERC Alert also contains 19 questions which require responses. TANC coordinated with the Western Area Power Administration and submitted the required responses on July 3, 2024.

Inverter-Based Resource Model Quality Deficiencies

On June 4, 2024, NERC issued a Level 2 Alert on Inverter-Based Resource Model Quality Deficiencies. NERC reports that they have analyzed 10 large-scale disturbances on the bulk power system (BPS) that involved the widespread and unexpected reduction in output of inverter-based resources (IBR) since 2016. NERC notes that the increase of IBR-related events coincides with an increase in IBR penetration across the BPS and that contributing causes to these events are poor modeling and study practices to assess the performance of these resources. NERC notes that the purpose of this alert is to gather dynamic modeling information to understand the extent of condition of dynamic modeling for IBR, which will inform what additional actions are necessary to mitigate observed deficiencies. The alert was distributed to all Generating Owners of Bulk Electric System-connected IBRs. The alert was also being distributed to Transmission Planners (TPs) and Planning Coordinators (PC) to provide recommendations that can be implemented to strengthen current modeling practices. TPs and PCs are required to answer a set of 15 questions.

The NERC Alert applies to TANC as a TP. TANC acknowledged the NERC Alert on June 4, 2024. TANC is coordinating on responses to the required questions and will submit the required responses before the NERC deadline of September 2, 2024.



MEMORANDUM

DATE: July 10, 2024

TO: TANC Commission

FROM: Jarom Zimmerman
General Manager

SUBJECT: REPORT ON CAISO MATTERS

This memorandum provides an update on issues at the California Independent System Operator (CAISO) that are relevant to the Transmission Agency of Northern California (TANC).

2023 Interconnection Process Enhancements Initiative - Phase 2

On May 16, 2024, the CAISO held a meeting to discuss the addendum and final proposal for the 2023 Interconnection Process Enhancements (IPE) initiative. The addendum supplements the final proposal by: 1) clarifying the implementation of the zonal approach and describing how available transmission capacity will be assessed by cluster; 2) clarifying scoring criteria for the most ready, viable, and necessary projects; 3) providing recommendations on the load-serving entities allocation process; and 4) offering context and rationale for the treatment of Energy Only resources.

According to the addendum, the purpose of the zonal approach is to prioritize projects in geographic areas, or “zones,” where there is already current or planned available transmission capacity, so that these projects may be readily advanced through the queue and into the study process. Per the CAISO, available transmission capacity is determined by transmission constraint information and a zone’s allocated transmission plan deliverability. Within zones that are deemed to have available transmission capacity, the CAISO indicated that it will add projects to various points of interconnection (POI), in descending order of a project’s scoring, based on defined criteria. Additionally, in the addendum, the CAISO clarified that zones with “available transmission capacity” are considered zones where one or more POI has at least 50 megawatts (MW) of available capacity, or zones that are not behind any known constraints.

A Public Entity whose Members include:

Alameda, Biggs, Gridley, Healdsburg, Lodi, Lompoc, Modesto Irrigation District,
Palo Alto, Plumas-Sierra Rural Electric Cooperative, Redding, Roseville,
Sacramento Municipal Utility District, Santa Clara, Turlock Irrigation District, Ukiah

At the Board of Governors (BOG) meeting on May 23, 2024, the CAISO further clarified that: 1) the 2023 IPE final proposal addresses regulatory requirements associated with Federal Energy Regulatory Commission (FERC) Order 2023; 2) the FERC filing was submitted on May 16, 2024; 3) it intends to reengage with Cluster 15 in fourth quarter of 2024; and 4) FERC has granted permission to postpone Cluster 16 beyond 2024. On June 12, 2024, the BOG approved the CAISO's 2023 IPE final proposal and addendum at a special session.

2022-2023 Transmission Planning Process

As part of the 2022-2023 Transmission Planning Process, the CAISO identified a policy-driven need for the North of San Onofre Nuclear Generating Station-Serrano 500-kilovolt (kV) Transmission Line Project. On May 20, 2024, the CAISO announced that Lotus Infrastructure, in association with Southern California Edison, will serve as the project sponsor.

West-Wide Governance Pathways Initiative

At the BOG meeting on May 22, 2024, the West-Wide Governance Pathways Initiative (WWGPI) provided an overview of its mission, proposals, and next steps. The WWGPI seeks to expand the CAISO's Western Energy Imbalance Market (WEIM) and Extended Day-Ahead Market (EDAM) and establish a path forward for a fully unified Western market. The WWGPI's current approach focuses on: Step 1) pursuing substantive changes within the scope of existing law, while continuing to develop more ambitious pathways to independent governance; and Step 2) creating a new, independent Regional Organization to maximize independence while leveraging existing market infrastructure to minimize costs. On June 5, 2024, the BOG and WEIM Governing Body approved the WWGPI's proposal, directing the CAISO's staff to conduct its own stakeholder process and develop a final Step 1 proposal. On June 18, 2024, the CAISO held a meeting to initiate such the stakeholder process. If deemed necessary, the CAISO will hold an additional call to discuss the Step 1 proposal on July 23, 2024.

2023-2024 Transmission Planning Process

At their meeting on May 23, 2024, the BOG approved the CAISO's 2023-2024 transmission plan. The approved transmission plan authorizes cost recovery for 26 new reliability-driven and policy-driven transmission projects, totaling \$6.10 billion, through the CAISO's transmission rates, subject to regulatory approval. No projects driven solely by economic considerations were recommended by the CAISO in its transmission plan. To accommodate increased load growth considering increased clean energy generation and beneficial electrification, the approved transmission plan also authorizes cost recovery for 19 reliability-driven projects, totaling \$1.54 billion. Additionally, to help meet clean energy generation requirements set forth by the California Public Utilities Commission, the CAISO's approved transmission plan authorizes cost recovery for seven policy-driven projects, totaling \$4.59 billion.

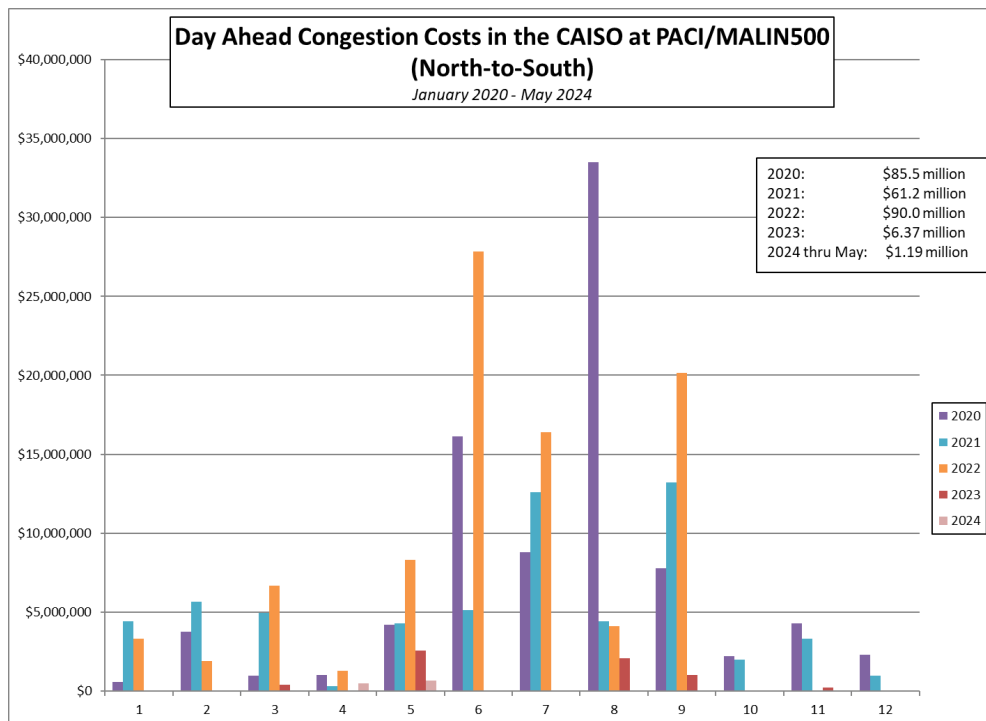
On June 17, 2024, the CAISO held a meeting to discuss two new reliability-driven projects for the 2023-2024 Transmission Planning Process: 1) Short Circuit Mitigation for Miguel 230 kV Circuit

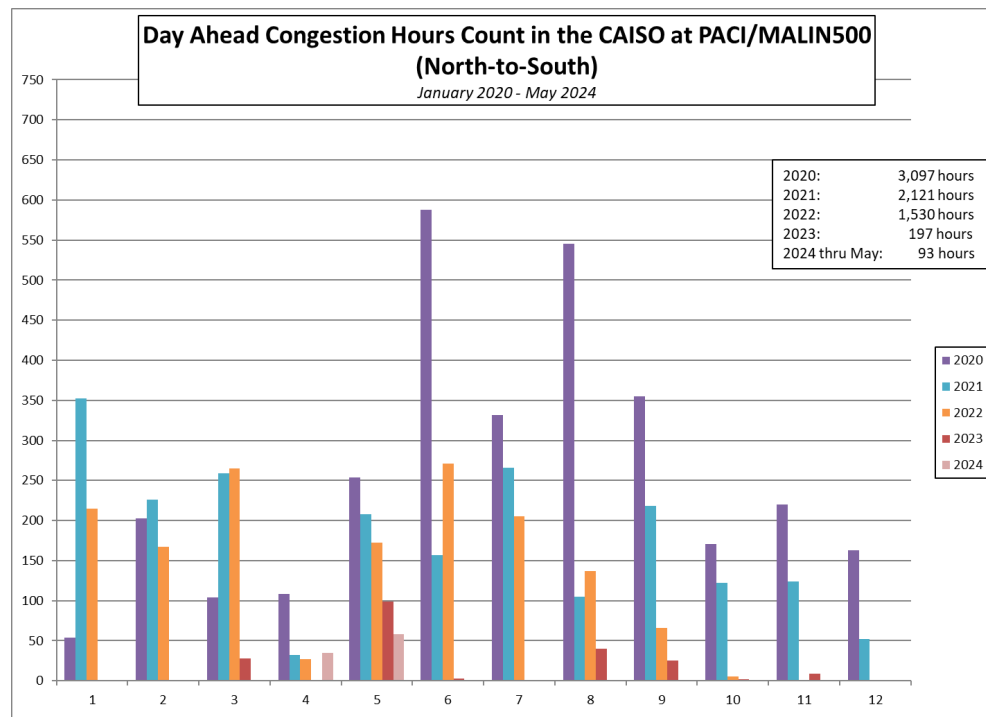
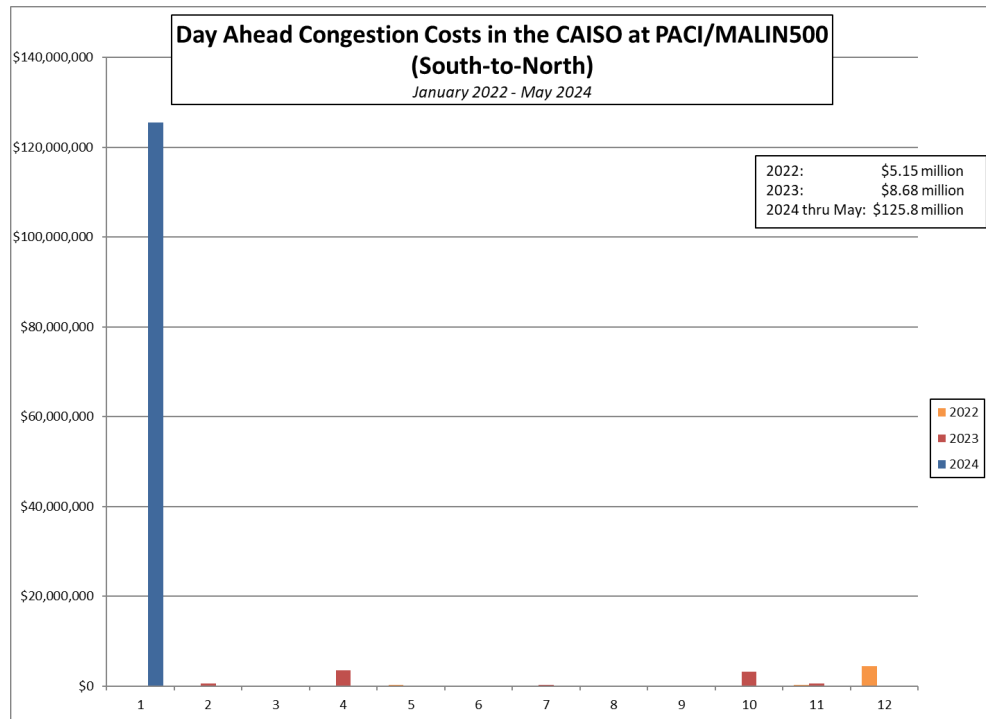
Breakers; and 2) Short Circuit Mitigation for Imperial Valley 230 kV Circuit Breakers. Since the CAISO's 2023-2024 transmission plan was already approved by the BOG, it will recommend the two new projects for approval at the July BOG's meeting as an addendum to the 2023-2024 transmission plan.

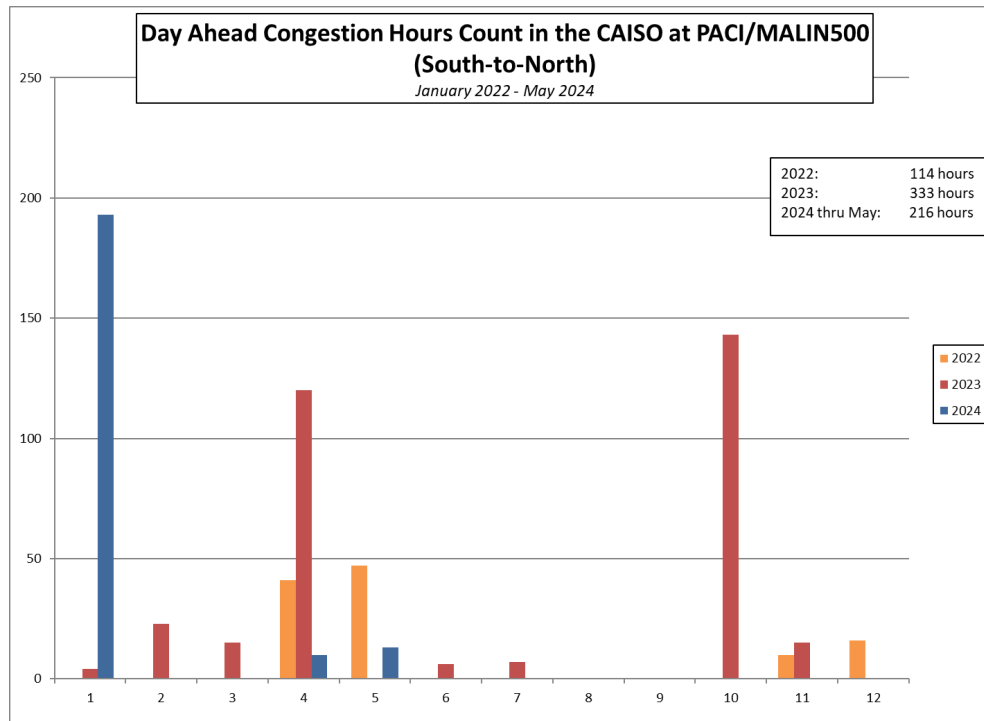
On June 26, 2024, the CAISO officially opened its bid window for two policy-driven projects, which were deemed eligible for the competitive solicitation process following the BOG approval of the CAISO's 2023-2024 transmission plan: 1) New Humboldt 500 kV Substation with 500 kV line to Collinsville; and 2) New Humboldt to Fern Road 500 kV Line. Proposals for the former project must be submitted by October 7, 2024, while proposals for the latter project must be submitted by October 28, 2024.

Congestion

In April 2024, North-to-South congestion at Malin totaled \$508,093 over 35 hours, and in May 2024, it was \$683,142 over 58 hours. In April 2024, South-to-North congestion at Malin totaled \$161,656 over 10 hours, and in May 2024, it was \$130,096 over 13 hours. Year-to-date North-to-South congestion is \$1,191,235 over 93 hours, and year-to-date South-to-North congestion remains at \$125,830,493 over 216 hours. Below are charts depicting Congestion Costs and Hours of Congestion at Malin from January 2020 through May 2024 in the North-to-South direction. Charts for the same Costs and Hours in the South-to-North direction depicting congestion from January 2022 through May 2024 are also included.



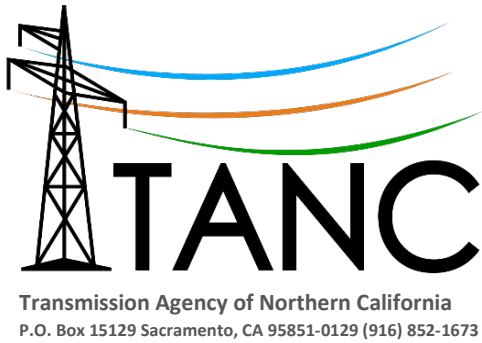




TAB 17

REPORT FROM THE TANC GENERAL MANAGER

The TANC Commission will receive a report from the General Manager



MEMORANDUM

DATE: July 10, 2024

TO: TANC Commission

FROM: Jarom Zimmerman
General Manager

SUBJECT: REPORT ON TANC STRATEGIC PLANNING EFFORTS

This memorandum provides the Transmission Agency of Northern California (TANC) Commission with an update on activities associated with the TANC 2021-2025 Strategic Plan. The text below includes an update from the last TANC Commission meeting. The progress made since the last meeting on the tasks that comprise the 2024 work plan is described in Table 1 below as is included in *italics text*. The current Gantt Chart is also provided in Figure 1.

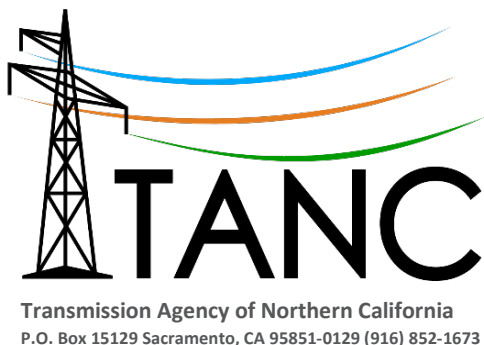
Table 1 - Progress on 2024 Work, By Task as Shown in the Gantt Chart in Figure 1

Task No.	<u>Task Name/Progress</u>
1	<p><u>Finance and Implement California-Oregon Transmission Project (COTP) Series Capacitor Project</u></p> <p>The General Manager’s Finance Committee is endorsing the two-stage approach to the financing of the Series Capacitor project with a (step 1) line of credit to be issued in August 2024 and the (step 2) a full debt financing of the credit line in the spring of 2025. The next Finance Committee meeting will likely be scheduled for June 2024.</p> <p><i>Approval of an amendment to the Letter of Agreement between TANC and the Western Area Power Administration (WAPA) will be considered for approval by the TANC Commission later at this meeting. The update agreement will include the amount of the administrative fee that WAPA will be responsible for as part of the repayment of upfront funding for their portion of the COTP Series Capacitor Project.</i></p>

Task No.	Task Name/Progress
2	<p><u>Complete California-Oregon Intertie (COI) Path 66 Rating Process</u></p> <p>The next step in the COI Path Rating process is for Phase Two report to be posted on the WECC website for Project Review Group (PRG) review after which time a summary meeting with the PRG will be scheduled.</p> <p><i>In early June 2024, the Phase Two COI Path Rating Study was submitted to the Project Review Group (PRG). A meeting with the PRG was then held on June 20, 2024. The PRG has 30 days to review and provide comments before submitting the study to the Reliability Assessment Committee for consideration and approval.</i></p>
3	<p><u>Update Key TANC Agreements</u></p> <p>The Balancing Authority of Northern California (BANC) will prepare a draft operating agreement for TANC and Sacramento Municipal Utility District (SMUD) review later this year.</p>
4	<p><u>Prepare for and Complete 2024 Western Electricity Coordinating Council (WECC) Audit</u></p> <p>In accordance with the WECC audit recommendations and as part of the effort to formally document internal controls, TANC intends to begin preparing process and procedure documents for applicable reliability standards. The TANC Internal Compliance Program will also be presented to the TANC Commission for consideration in July 2024.</p> <p><i>Approval of an update to the TANC Internal Compliance Program will be considered by the TANC Commission later at this meeting.</i></p>
5	<p><u>Continued Evaluation of Wildfire Risk Reduction Activities</u></p> <p>The 2024 TANC-COTP Wildfire Mitigation Plan (TANC WMP) will be considered for approval by the TANC Commission later at this meeting.</p> <p><i>The approved TANC WMP was submitted to the Office of Energy Infrastructure Safety for publication to the Wildfire Safety Advisory Board on June 11, 2024. TANC has assessed the camera and visual lookout coverage of the COTP. TANC and WAPA continue to actively evaluate Tier 2 and Tier 3 fuels reduction opportunities and develop procurements for reducing fuels on access roads and at communications sites consistent with strategies in the 2024 TANC WMP.</i></p>
6	<p><u>Consider Potential New Transmission Development</u></p> <p>TANC provided written questions to the California Independent System Operator (CAISO) as part of the 2023-2024 TPP regarding whether CAISO has evaluated the impact on the COTP from new transmission (specifically transmission slated to allow off-shore wind to be delivered into the CAISO). The 20-year transmission plan is currently scheduled to be released in June. TANC is also reviewing Pacific Gas and Electric Company's May 1, 2024 filing in the California Public Utility Commission's Transmission Project Review process.</p>

Task No.	<u>Task Name/Progress</u>
	<p><i>TANC reviewed WECC's 20-year transmission plan, the Department of Energy National Corridor's designation, and CAISO's new generation interconnection process. TANC has continued to work with developers seeking to locate on the COTP and the potential transmission upgrades, if any, that may be required to interconnect the projects. TANC has also reviewed applicable Federal Energy Regulatory Commission Orders that impact transmission planning. Next steps are to summarize the available information, noted above, and evaluate implications for the COTP and the potential need or requirement for new or upgraded transmission assets.</i></p>
7	<p><u>Explore Options to Increase the Value of the COTP</u> See item #6 above regarding potential use of the COTP for certain projects in development. Additionally, see item #10 below for potential development of new transmission products.</p> <p><i>The General Manager's OATT Committee has requested staff to inquire about developing new transmission products that are not Federal Energy Regulatory Commission (FERC) pro-forma, in alignment with recent trends in third party usage of the COTP and Pacific Alternating Current Intertie lines. TANC is working with Special Counsel and Open Access Technology International, Inc. to determine the legal and technical issues that would either inhibit or allow the offering of these products.</i></p>
8	<p><u>Explore Enhancements to South of Tesla Asset</u> Initiative will begin in second quarter of 2024.</p>
9	<p><u>Develop and Adopt Enterprise Risk Plan</u> The Enterprise Risk Management Framework will be considered for approval by the TANC Commission later at this meeting.</p> <p><i>The Enterprise Risk Management Framework was approved by the TANC Commission at their May 22, 2024 meeting. Example risks for the identified risk categories will be discussed in by the TANC Commission, in Closed Session, later at this meeting.</i></p>
10	<p><u>Explore Impacts of Changing Markets on TANC and the COTP</u> TANC is reviewing various economic analyses of market changes on transmission flows on the COTP. Market changes include Energy Day-Ahead Markets and applicable Resource Adequacy programs. See item #6 above regarding changes in generation and transmission that could impact the COTP.</p>
11	<p><u>Consider Revisions to TANC's Open Access Transmission Tariff (OATT)</u> Minor edits and revisions were made to TANC's OATT and presented for consideration at the May 7, 2024 General Manager's OATT committee meeting. These are largely to facilitate reciprocity with specific language in FERC's pro-forma tariff and are not materially significant. These minor edits will be considered for approval by the TANC Commission later at this meeting. <u>Potential</u> edits and revisions of material significance to TANC's OATT and Large Generator Interconnection Procedures (LGIP) in response to FERC Orders 2023 and 2023-A will be discussed with the General Manager's OATT Committee later in the year.</p>

Task No.	<u>Task Name/Progress</u>
	<i>In August, the General Manager's OATT Committee in conjunction with Special Counsel and staff, will consider revisions to the LGIP and Large Generator Interconnection Agreement. It is anticipated that a revised OATT being submitted for TANC Commission review later this year.</i>



MEMORANDUM

DATE: July 10, 2024

TO: TANC Commission

FROM: Jarom Zimmerman
General Manager

SUBJECT: RESOLUTION APPROVING TANC'S RELIABILITY STANDARDS
COMPLIANCE PROGRAM

Modifications to Reliability Standards Compliance Program

Enclosed for the TANC Commission review and approval is a redline of Version 25 of the TANC Compliance Program along with a resolution for its adoption. The modifications incorporated within are intended to ensure TANC remains aligned with the North American Electric Reliability Corporation and the Western Electricity Coordinating Council (WECC) in their approaches to implement the Compliance Monitoring and Enforcement Program. Specific modifications to TANC's Compliance Program include the following:

- Updates to Exhibit 2 which identifies the currently effective reliability standards and requirements that are nominally applicable to TANC.
- Updates to Exhibit 4 which identified the designated TANC Reliability Standards Compliance Program Roles and Responsibilities.
- Other minor edits and updates to reflect clarifications on roles and responsibilities and provide general updates in process.

I recommend the TANC Commission's approval of Version 25 of the TANC Compliance Program.

Enclosures

A Public Entity whose Members include:
Alameda, Biggs, Gridley, Healdsburg, Lodi, Lompoc, Modesto Irrigation District,
Palo Alto, Plumas-Sierra Rural Electric Cooperative, Redding, Roseville,
Sacramento Municipal Utility District, Santa Clara, Turlock Irrigation District, Ukiah

RESOLUTION 2024-__

A RESOLUTION OF THE
TRANSMISSION AGENCY OF NORTHERN CALIFORNIA
APPROVING MODIFICATIONS TO TANC'S
RELIABILITY STANDARDS COMPLIANCE PROGRAM

WHEREAS, the Transmission Agency of Northern California (TANC) is a joint exercise of powers agency organized under the laws of the State of California; and

WHEREAS, TANC is the largest Participant and the Project Manager of the California-Oregon Transmission Project (COTP); and

WHEREAS, the Energy Policy Act of 2005 established a nationwide Electric Reliability Organization (ERO) to oversee the development, implementation, and enforcement of Electric Reliability Standards; and

WHEREAS, the Federal Energy Regulatory Commission (FERC) issued an Order establishing the North American Electric Reliability Corporation as the ERO for the United States and later approved Electric Reliability Standards; and

WHEREAS, FERC ordered mandatory and enforceable Electric Reliability Standards initially went into effect on June 18, 2007; and

WHEREAS, all owners, operators, and users of the bulk power system in the United States must comply with FERC approved Electric Reliability Standards; and

WHEREAS, TANC Resolution 2007-12 adopted TANC's initial Reliability Standards Compliance Program (Compliance Program); and

WHEREAS, TANC Resolution 2023-18 adopted the most recent revisions to the Compliance Program; and

WHEREAS, updates to the Compliance Program have been developed and the modified Compliance Program is included here by reference; and

NOW, THEREFORE, BE IT HEREBY RESOLVED by the Commission of the Transmission Agency of Northern California that the revised Reliability Standards Compliance Program is adopted as provided herein.

PASSED AND ADOPTED this 17th day of July 2024, on a motion by _____ and seconded by _____.

AYES

NOES

ABSTAIN

ABSENT

City of Alameda

City of Biggs

City of Gridley

City of Healdsburg

City of Lodi

City of Lompoc

Modesto Irrigation District

City of Palo Alto

Plumas-Sierra Rural Electric Cooperative

City of Redding

City of Roseville

Sacramento Municipal Utility District

City of Santa Clara

Turlock Irrigation District

City of Ukiah



Transmission Agency of Northern California
P.O. Box 15129 Sacramento, CA 95851-0129 (916) 852-1673

Reliability Standards Compliance Program

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Introduction

Purpose

The Reliability Standards Compliance Program (“Compliance Program”) was developed to support the Transmission Agency of Northern California’s (“TANC’s”) culture of compliance with its regulatory obligations, particularly regarding the mandatory bulk power system reliability standards. The Compliance Program identifies responsibilities, resources, training activities, procedures, and reporting obligations to effectively achieve and demonstrate compliance with all applicable reliability standards.

Background

The Energy Policy Act of 2005 authorized the Federal Energy Regulatory Commission (“FERC”) to oversee the development and enforcement of mandatory reliability standards for the bulk power system. Violations of the standards could result in civil penalties as high as \$1.2 million per violation per day.

FERC designated the North American Electric Reliability Corporation (“NERC”) as the Electric Reliability Organization (“ERO”). As the ERO, NERC has promulgated more than 100 continent-wide reliability standards that upon FERC approval are applicable to the users, owners and operators of the bulk power system. Applicability to each such entity is determined according to the functions that each entity performs in the course of its business operations.

NERC maintains a FERC-approved Compliance Monitoring and Enforcement Program (“CMEP”) and annually develops a CMEP Implementation Plan. NERC has designated the Western Electricity Coordinating Council (“WECC”) as the Regional Entity responsible for the Western Interconnection and has delegated ERO oversight authority to WECC for the region. NERC’s annual CMEP Implementation Plan typically includes an appendix that describes WECC’s current approach to monitoring and enforcing compliance with the continent-wide NERC standards and the regionally-specific WECC standards.

TANC is the majority owner of the California-Oregon Transmission Project (“COTP”), a 500 kilovolt transmission line extending from Central California to the California-Oregon Border and has registered with NERC for the functions of Transmission Owner (“TO”), Transmission Service Provider (“TSP”), and Transmission Planner (“TP”). According to the “NERC Compliance Registry List” (Exhibit 1), TANC’s official registration date for the TO, TSP, and TP functions is June 17, 2007. In 2008, TANC entered into a Delegation Agreement with the Western Area Power Administration (“WAPA”) which includes some applicable Operation and Planning (“O&P”) standards and requirements. Since the subject standards are only “delegated” to WAPA. TANC maintains the compliance obligation with WECC. Since TANC’s official registration date is ~~June 17, 2007~~, TANC also entered into a Coordinated Functional Registration (“CFR”) with WAPA

that took effect on June 1, 2016. Pursuant to this CFR, WAPA is the party solely responsible and accountable for TO functional compliance with all current and future applicable Critical Infrastructure Protection (“CIP”) standards to the extent they apply to the COTP. Based upon its functional registrations, TANC must comply or demonstrate non-applicability with all FERC-approved reliability standards requirements that are nominally applicable to the TO, TSP, and TP, except to the extent they are the designated compliance responsibility of WAPA pursuant to the CFR. The reliability standards that have one or more requirements nominally applicable to TANC are identified in Exhibit 2.

Compliance Program Elements

Organizational Commitment

TANC maintains a culture of compliance. Support for the Compliance Program comes from the highest levels of TANC’s organizational structure. The TANC Commission originally adopted the Compliance Program on May 30, 2007. The TANC Commission is briefed regularly regarding activities related to its implementation and to other reliability standard information that may be applicable to TANC. The General Manager¹ makes recommendations to the TANC Commission on budget and policy matters related to implementing the Compliance Program. Furthermore, the General Manager reports on compliance, and coordinates all activities with, and, when necessary, receives guidance from, the TANC Commission.

TANC has established a Reliability Standards Compliance Team (“Compliance Team”), which is led by the Reliability Standards and Compliance Manager (“Compliance Manager”), with support from the Reliability Standards and Compliance Analysts and Subject Matter Experts (“SMEs”). The Compliance Team implements the Compliance Program responsibilities under the direct oversight of the General Manager. As requested by the Compliance Manager, the Compliance Team may also receive supplemental support and guidance from the Chief Compliance Advisor.² The Compliance Manager, on behalf of the Compliance Team, has independent and direct access to the General Manager. This access is utilized on a regular basis, through regularly scheduled meetings, ~~Compliance Team activities and more often through~~ phone conversations and ~~or~~ e-mail correspondences in response to standards development, compliance or enforcement activities conducted by FERC, NERC or

¹ The TANC Commission Chair serves as the back-up for and alternate to the General Manager with respect to the responsibilities outlined in the Compliance Program, unless the TANC Commission Chair delegates to another named individual this back-up and alternate role. All references to the General Manager in this Compliance Program are made with the assumption that the TANC Commission Chair (or his/her delegate, if made) may serve as the back-up and alternate for all outlined responsibilities.

WECC. An organizational chart for the Compliance Program is provided as Exhibit 3. The designated roles and responsibilities of the Compliance Program are provided in Exhibit 4, including the corresponding individual names and contact information. The signatures of each participant in the Compliance Program- on the “Commitment to the TANC Reliability Standards Compliance Program Roles and Responsibilities” page (Exhibit 5) indicate their commitment to adhere to the Compliance Program in support of TANC’s efforts to achieve and maintain compliance with all applicable reliability standards. The General Manager oversees the development and implementation of TANC’s Reliability Standards Annual Work Plan. The current version of the work plan is provided as Exhibit 6.

Resource Allocation

As needed, members of the Compliance Team -discuss ongoing and emerging issues related to compliance with reliability standards. Team members may then be- assigned action items corresponding to their roles and responsibilities, as necessary. TANC accounts for reliability standards compliance activities in its annual budget to ensure there are sufficient resources dedicated to TANC’s compliance efforts, including the Compliance Program. Generally, TANC allocates part of the annual budget to ensure Compliance Team members are afforded the opportunity to participate in and attend (either in person or by webinar) FERC, NERC, ~~and~~ WECC, American Public Power Association (APPA) and other relevant stakeholder events. TANC’s budget allocations are reviewed throughout the year and may be adjusted as necessary to address previously unanticipated compliance needs.

Risk Assessment

At least annually, TANC assesses its reliability risks during the development of its Reliability Standards Annual Work Plan (Exhibit 6). TANC monitors NERC’s risk-based initiatives, which are likely to further influence the manner by which NERC and WECC implement the CMEP. TANC considers participation in WECC initiatives that may further hone the scope and frequency of TANC’s future audits based on risk. TANC’s approach to risk assessment includes, but is not limited to, the following:

- Conducting a high-level review of the requirements for each applicable reliability standard, with greatest emphasis on those with Violation Risk Factors identified as High;
- Considering information provided by NERC and WECC regarding reliability and compliance trends. TANC considers the identifications of risk that are included within the annually prepared NERC CMEP Implementation Plan and the WECC-specific appendix therein;
- When requested by WECC, completing the WECC Inherent Risk Assessment (“IRA”) Survey and Compliance Oversight Plan (“COP”) and responding to any corresponding data requests, which will allow TANC to get a better

understanding of TANC's inherent risks in order to bolster TANC's Compliance Program and awareness;

- Considering the application of internal controls, where appropriate, to minimize identified risks;
- Coordinating with WAPA as it pertains to their contracted services that support TANC's reliability standard compliance activities. This is accomplished through communication and meetings, as necessary, between the parties, including regularly scheduled TANC Commission meetings, and through conversations and e-mail correspondences to address prominent or emerging issues identified by FERC, NERC or WECC; and
- Assessing risks posed by external factors such as changes to the regulatory environment and anticipated political or social trends, along with those posed by internal factors such as management and employee turnover.

Upon the completion of the risk assessment, TANC updates its Reliability Standards Annual Work Plan as necessary to mitigate any risk associated with its reliability and compliance obligations.

Performance Targets

TANC promotes compliance by utilizing measurable performance targets within its Reliability Standards Compliance Internal Review Process (Exhibit 7). Through this process, TANC assesses whether compliance is achieved for each applicable requirement. Other performance targets are established in the Reliability Standards Annual Work Plan (Exhibit 6). The Compliance Manager is responsible for ensuring that TANC satisfies the performance and reporting deadlines identified within the work plan.

Training Activities

Due to the nature of TANC's business model, TANC staff, including Compliance Team members, have minimal operational responsibility related to compliance with the reliability standards. Most of the compliance activities are performed by WAPA through the contractual arrangements previously discussed. Therefore, TANC's reliability standards training activities focus primarily on overview awareness for all TANC staff and more specific compliance related information for members of the Compliance Team, the Chief Compliance Advisor, and General Manager. The Compliance Team also reviews of WAPA's compliance activities to ensure TANC's assets and facilities are fully compliant with all applicable NERC Standards and Requirements.

Members of the ~~The~~ TANC's Compliance Team ~~and Chief Compliance Advisor~~ regularly participates in a wide variety of events and activities hosted by regulators, compliance authorities, and affected industry participants. The participants' report, both verbal and written, from these events serve as the organization's primary source for

training on reliability standards compliance matters. Additionally, the Compliance Team ~~and the Chief Compliance Advisor~~ may participate in specialized third-party training courses.

Addressing Compliance Issues

Members of the TANC Compliance Team shall immediately report any potential instance of noncompliance of the reliability standards to the Compliance Manager. Such issues may be identified through the Reliability Standards Compliance Internal Review Process (Exhibit 7) or through other means. The Compliance Manager and Compliance Team shall immediately ~~conduct an investigation into~~investigate any potential instance of noncompliance, consult with the Chief Compliance Advisor, if appropriate, and inform the General Manager. The investigation includes but is not limited to: a review of the facts associated with the event, including coordination with WAPA, if relevant; an analysis of the reliability standards and requirements that may have implications for the event; and, if appropriate, an inspection of any involved equipment and the relevant history of its operation and maintenance. Within 10 business days of the completion of the investigation, the General Manager shall determine whether any potential instances of noncompliance have occurred that warrant following up with WECC. If it is determined that there is a potential instance of noncompliance, the Compliance Team shall cause all appropriate Self-Report and Mitigation Plan forms to be completed and submitted to WECC within 15 business days of that determination. Additional time may be required in some circumstances. In the event that the Compliance Manager or Chief Compliance Advisor is not available, the aforementioned activities shall be conducted directly between the General Manager and other members of the Compliance Team.

Incentives and Enforcement

TANC has no direct employees and its staff consists of contracted parties, therefore TANC has limited options for direct incentives or direct enforcement actions for personnel involved in reliability standards compliance activities. However, the TANC Commission and management may take actions to commend or correct the performance of individuals that perform work on behalf of TANC. Additionally, the work activities performed on TANC's behalf by contracted parties is subject to certain performance-based terms and conditions that can be exercised at the discretion of the General Manager and/or TANC Commission Chair. Enforcement options at the General Manager and/or TANC Commission Chair's disposal include, but are not limited to, the following:

- Request for reassignment of contracted staff;
- Determination not to pay for work that is found deficient or negligent; and
- Termination of contract.

The responsibilities associated with incentives or direct enforcement actions shall remain the responsibility of the General Manager and/or TANC Commission Chair and are not to be delegated.

Compliance Program Reviews

The Compliance Program is reviewed and considered for adoption by the TANC Commission generally annually, or as- necessary. All proposed changes are reported to the General Manager through the Compliance Manager. The General Manager causes the implementation of necessary actions to ensure TANC's compliance. The General Manager indicates approval of any revised versions of the Compliance Program by providing his signature in the Compliance Program Approval section.

Compliance Program Dissemination

The Compliance Program is widely disseminated throughout the organization. The General Manager distributes and discusses Compliance Program activities with TANC staff and the ~~specifically the~~ Compliance Team ~~and Chief Compliance Advisor~~.

Compliance Program Approval

The signature below indicates the General Manager (or ~~TANC Commission Chair's~~) approval of this version of the Compliance Program.

_____	_____	7/10/187/2023 <u>7/10/187/20234</u>
Name	Signature	Date

Revision History

<u>Version Number</u>	<u>TANC Commission Adoption Date</u>	<u>Effective Date</u>
1	May 30, 2007	May 30, 2007
2	N/A	June 21, 2007
3	N/A	July 11, 2007
4	N/A	August 6, 2007
5	October 22, 2008	October 22, 2008
6	N/A	July 1, 2010
7	July 20, 2011	July 21, 2011
8	January 18, 2012	January 18, 2012
9	February 20, 2013	February 20, 2013
10	January 29, 2014	January 29, 2014
11	January 28, 2015	January 28, 2015
12	January 27, 2016	January 27, 2016
13	January 25, 2017	January 25, 2017
14	July 19, 2017	July 19, 2017
15	February 21, 2018	February 21, 2018
16	January 23, 2019	January 23, 2019
17	July 17, 2019	July 17, 2019
18	October 23, 2019	October 23, 2019
19	July 22, 2020	July 22, 2020
20	January 20, 2021	January 20, 2021
21	August 18, 2021	August 18, 2021
22	February 23, 2022	February 23, 2022
23	August 17, 2022	August 17, 2022
24	October 18, 2023	October 18, 2023
25	<u>July 17, 2024</u>	<u>July 17, 2024</u>

Exhibit 1 – NERC Compliance Registry List

NERC

NERC Active Compliance Registry Matrix as of June 26, 2020

NCR ID#	Entity Name	Regional Compliance Enforcement Authority	BA	DP	GO	GOP	PA/PC	RC	RP	RSG	FRSG**	RRSg***	TO	TOP	TP	TSP
NCR11090	Top of the World	WECC			GO											
NCR11342	Topaz Solar Farms LLC	WECC			GO											
NCR03036	Trans Bay Cable LLC	WECC											TO	TOP	TP	
NCR05533	TransAlta Centralia Generation, LLC	WECC			GO	GOP										
NCR11457	TransAlta Wyoming Wind LLC	WECC			GO	GOP										
NCR05430	Transmission Agency of Northern California	WECC											TO	TP	TSP	
NCR05431	Tri-Dam Project of the Oakdale and South San Joaquin Irrigation Districts	WECC			GO	GOP										
NCR10030	Tri-State Generation and Transmission Association, Inc. - Reliability	WECC			GO	GOP			RP				TO	TOP	TP	TSP
NCR05434	Tucson Electric Power	WECC	BA	DP	GO	GOP	PA / PC		RP				TO	TOP	TP	TSP
NCR05435	Turlock Irrigation District	WECC	BA	DP	GO	GOP	PA / PC		RP				TO	TOP	TP	TSP
NCR05436	Umatilla Electric Cooperative Assoc.	WECC											TO	TP		

Exhibit 2 – Standards with Requirements Nominally Applicable to TANC

CURRENTLY EFFECTIVE STANDARDS – as of July 2024 October 2023							
Standard Number	Standard Name	Applicable Requirements	Effective Date	Functional Applicability			TANC Primary SME
Critical Infrastructure Protection							
CIP-002-5.1a	Cyber Security - BES Cyber System Categorization	R1, R2	7/1/2016	TO			N/A - WAPA CFR
CIP-003-8	Cyber Security - Security Management Controls	R1, R2, R3, R4	4/1/2020	TO			N/A - WAPA CFR
CIP-004-6 (expires 12/31/2023)	Cyber Security - Personnel & Training	R1, R2, R3, R4, R5	7/1/2016	TO	-	-	N/A - WAPA CFR
CIP-004-7	Cyber Security - Personnel & Training	R1, R2, R3, R4, R5, R6	1/1/2024	TO			N/A - WAPA CFR
CIP-005-7	Cyber Security - Electronic Security Perimeter(s)	R1, R2, R3	10/1/2022	TO			N/A - WAPA CFR
CIP-006-6	Cyber Security - Physical Security of BES Cyber Assets	R1, R2, R3	7/1/2016	TO			N/A - WAPA CFR
CIP-007-6	Cyber Security - Systems Security Management	R1, R2, R3, R4, R5	7/1/2016	TO			N/A - WAPA CFR
CIP-008-6	Cyber Security - Incident Reporting and Response Planning	R1, R2, R3, R4	1/1/2021				N/A - WAPA CFR
CIP-009-6	Cyber Security - Recovery Plans for BES Cyber Systems	R1, R2, R3	7/1/2016	TO			N/A - WAPA CFR
CIP-010-4	Cyber Security - Configuration Change Management and Vulnerability Assessments	R1, R2, R3, R4	10/1/2022	TO			N/A - WAPA CFR
CIP-011-2 (expires 12/31/2023)	Cyber Security - Information Protection	R1, R2	7/1/2016	TO	-	-	N/A - WAPA CFR
CIP-011-3	Cyber Security - Information Protection	R1, R2	1/1/2024	TO			N/A - WAPA CFR
CIP-012-1	Cyber Security – Communications between Control Centers	R1	7/1/2022				
CIP-013-2	Cyber Security - Supply Chain Risk Management	R1, R2, R3	10/1/2022	TO			N/A - WAPA CFR
CIP-014-3	Physical Security	R1, R2, R3, R4, R5, R6	6/16/2022	TO			N/A - WAPA CFR
Emergency Preparedness and Operations							
EOP-004-4	Event Reporting	R1, R2	4/1/2019	TO			Brent Read
EOP-005-3	System Restoration from Blackstart Resources	R9	4/1/2019	TO			Brent Read
Facilities Design, Connections, and Maintenance							

CURRENTLY EFFECTIVE STANDARDS – as of <u>July 2024</u> October 2023							
Standard Number	Standard Name	Applicable Requirements	Effective Date	Functional Applicability			TANC Primary SME
FAC-001-3 (expires 12/31/2023)	Facility — Interconnection Requirements	R1, R3	1/1/2016/ R3.3 effective 1/1/2019	TO	-	-	Tim Schiermeyer
FAC-001-4	Facility Interconnection Requirements	R1, R3	1/1/2024	TO			<u>Larry Riegle</u> Tim Schiermeyer
FAC-002-3 (expires 12/31/2023)	Facility — Interconnection Studies	R1, R3, R4	4/1/2021	TO	-	TP	Tim Schiermeyer
FAC-002-4	Facility Interconnection Studies	R1, R3, R4	1/1/2024	TO		TP	<u>Larry Riegle</u> Tim Schiermeyer
FAC-003-4 (expires 3/31/2024)	Transmission — Vegetation Management	R1, R2, R3, R4, R5, R6, R7	10/1/2016	TO	-	-	Don Wagenet
FAC-003-5	Transmission Vegetation Management	R1, R3, R4, R5, R6, R7	4/1/2024	TO			Don Wagenet
FAC-008-5	Facility Ratings Methodology	R3, R6, R8	10/1/2021	TO			<u>Quinten Ziegler</u> Tim Schiermeyer
FAC-014-2 (expires 3/31/2024)	Establish ———— and Communicate ———— System Operating Limits	R4, R5	4/29/2009	-	-	TP	Tim Schiermeyer
FAC-014-3	Establish ———— and Communicate ———— System Operating Limits	R6, R7, R8	4/1/2024			TP	Tim Schiermeyer <u>Quinten Ziegler</u>
FAC-501-WECC-2	Transmission Maintenance	R1, R2, R3	7/1/2018				Brent Read
Interchange Scheduling and Coordination							
INT-006-5	Evaluation of Interchange Transactions	R2	4/1/2021		TSP		Larry Riegle
INT-007-WECC-CRT-3	Processing of Emergency Requests for Interchange	WR1	4/1/2019				Larry Riegle
Interconnection Reliability Operations and Coordination							
IRO-010-4	Reliability Coordinator Data Specification and Collection	R3	4/1/2023				Larry Riegle
IRO-017-1	Outage Coordination	R3, R4	4/1/2017			TP	<u>Anish Joshi</u> Tim Schiermeyer
Modeling, Data, and Analysis							
MOD-001-1a	Available ———— Transmission System Capability	R2, R3, R4, R5, R7, R8, R9	4/1/2011	-	TSP	-	Larry Riegle
MOD-004-1	Capacity Benefit Margin	R1, R2, R5, R6, R7, — R8, — R9, R11, R12	4/1/2011	-	TSP	-	Larry Riegle

CURRENTLY EFFECTIVE STANDARDS – as of July 2024 October 2023							
Standard Number	Standard Name	Applicable Requirements	Effective Date	Functional Applicability			TANC Primary SME
MOD-025-2	Verification and Data Reporting of Generator Real and Reactive Power Capability and Synchronous Condenser Reactive Power Capability	R3	7/1/2016	TO			Anish Joshi Tim Schiermeyer
MOD-026-1	Verification of Models and Data for Generator Excitation Control System or Plant Volt/Var Control Functions	R1, R6	7/1/2014			TP	Anish Joshi Tim Schiermeyer
MOD-027-1	Verification of Models and Data for Turbine/Governor and Load Control or Active Power/Frequency Control Functions	R1, R5	7/1/2014			TP	Anish Joshi Tim Schiermeyer
MOD-028-2	Area Interchange Methodology	R1, R8, R9, R10, R11	10/1/2013	-	TSP	-	Larry Riegler
MOD-029-2a	Rated System Path Methodology	R5, R6, R7, R8	4/1/2017	-	TSP	-	Larry Riegler
MOD-030-3	Flowgate Methodology	R1, R4, R5, R6, R7, R8, R9, R10, R11	4/1/2017	-	TSP	-	Larry Riegler
MOD-031-3	Demand and Energy Data	R2, R4	4/1/2021			TP	Anish Joshi Tim Schiermeyer
MOD-032-1	Data for Power System Modeling and Analysis	R1, R2, R3	7/1/2015	TO	TSP	TP	Quinten Ziegler Tim Schiermeyer
Nuclear							
NUC-001-4	Nuclear Plant Interface Coordination	R2, R3, R4, R6, R8, R9	4/1/2021	TO	TSP	TP	Brent Read
Personnel Performance, Training, and Qualifications							
PER-005-2	Operations Personnel Training	R2, R3, R4	7/1/2016	TO			Brent Read
Protection and Control							
PRC-002-2/3 (expires 3/31/2024)	Disturbance Monitoring and Reporting Requirements	R1, R2, R3, R4, R6, R8, R9, R10, R11, R12	7/1/2016	TO	-	-	Brent Read
PRC-002-4	Disturbance Monitoring and Reporting Requirements	R1, R2, R3, R4, R6, R8, R9, R10, R11, R12, R13	4/1/2024	TO			Brent Read
PRC-004-6	Protection System Misoperation Identification and Correction	R1, R2, R3, R5, R6	4/1/2021	TO			Brent Read

CURRENTLY EFFECTIVE STANDARDS – as of July 2024 October 2023							
Standard Number	Standard Name	Applicable Requirements	Effective Date	Functional Applicability			TANC Primary SME
PRC-005-1.1b	Transmission and Generation Protection System Maintenance and Testing	R1, R2	11/25/2013	TO			Brent Read
PRC-005-6	Protection System, Automatic Reclosing, and Sudden Pressure Relaying Maintenance	R1, R2, R3, R4, R5	1/1/2016	TO			Brent Read
PRC-006-5	Automatic Underfrequency Load Shedding	R8, R9, R10	4/1/2021	TO			Brent Read
PRC-008-0	Underfrequency Load Shedding Equipment Maintenance Programs	R1, R2	6/18/2007	TO			Brent Read
PRC-010-2	Undervoltage Load Shedding	R1, R2, R3, R4, R5, R7	4/2/2017	TO		TP	Brent Read
PRC-011-0	UVLS System Maintenance and Testing	R1, R2	6/18/2007	TO			Brent Read
PRC-012-2	Remedial Action Schemes	R1, R3, R5, R6, R7, R8	1/1/2021	TO			Brent Read
PRC-017-1	Remedial Action Scheme Maintenance and Testing	R1, R2	4/1/2017	TO			Brent Read
PRC-019-2	Coordination of Generating Unit or Plant Capabilities, Voltage Regulating Controls, and Protection	R1, R2	7/1/2016	TO			Brent Read
PRC-023-4 (expires 3/31/2024)	Transmission — Relay Loadability	R1, R2, R3, R4, R5	4/1/2017	TO	-	-	Brent Read
PRC-023-65	Transmission Relay Loadability	R1, R2, R3, R4, R5	4/1/2024				Brent Read
PRC-025-2	Generator Relay Loadability	R1	7/1/2018	TO			Brent Read
PRC-026-1 (expires 3/31/2024)	Relay — Performance During Stable Power Swings	R2, R3, R4	1/1/2020	TO	-	-	Brent Read
PRC-026-2	Relay Performance During Stable Power Swings	R2, R3, R4	4/1/2024	TO			Brent Read
PRC-027-1	Coordination of Protection Systems for Performance During Faults	R1, R2, R3	4/1/2021	TO			Brent Read
Transmission Operations							
TOP-003-5	Operational Reliability Data	R5	4/1/2021	TO			Brent Read
TPL-001-4	Transmission — System	R1, R2, R3, R4,	1/1/2015	-	-	TP	Tim

CURRENTLY EFFECTIVE STANDARDS – as of July 2024 October 2023							
Standard Number	Standard Name	Applicable Requirements	Effective Date	Functional Applicability			TANC Primary SME
(expired 6/30/2023)	Planning — Performance Requirements	R5, R6, R7, R8					Schiermeyer
TPL-001-5.1	Transmission System Planning Performance Requirements	R1, R2, R3, R4, R5, R6, R7, R8	7/1/2023			TP	Quinten Ziegler Tim Schiermeyer
TPL-007-4	Transmission System Planned Performance for Geomagnetic Disturbance Events	R1, R2, <u>R3, R4</u> , R5, R6, <u>R7, R8</u> , R9, R10, <u>R11</u> , R12, R13	10/1/2020 to 1/1/2024	TO		TP	Quinten Ziegler Tim Schiermeyer

Exhibit 3 – TANC Reliability Standards Compliance Program Organizational Chart

* The TANC Commission Chair serves as the back-up for and alternate to the General Manager with respect to the responsibilities outlined in the Compliance Program, unless the TANC Commission Chair delegates another named individual, this back-up and alternate role.

** The Compliance Team is led by the Compliance Manager, with support from the Reliability Standards and Compliance Analysts and Subject Matter Experts.

*** The Chief Compliance Advisor provides advisory and project management support and direction to the Compliance Team, when requested by the Compliance Manager. Although, if delegated by the TANC Commission Chair, the Chief Compliance Advisor may instead serve as the back-up and alternate to the General Manager.

Exhibit 4 – Designated TANC Reliability Standards Compliance Program Roles and Responsibilities

Name: Jarom Zimmerman

Title: General Manager

Phone: 916-906-2029

E-mail: jzimmerman@tanc.us

Responsibilities: Oversees implementation of TANC Reliability Standards Compliance Program and serves as an advisor to the TANC Compliance Team on compliance issues. Recognized by NERC and WECC as the Company Officer and Administrator for NERC Alerts. Recognized by NERC and WECC as the Authorizing Officer.

Name: ~~Manjot Gill~~ Nick Zettel

Title: TANC Commission Chair

Phone: ~~209-883-8241~~ 530-245-7012

E-mail: ~~MSGill@tid.org~~ nzettel@ci.redding.ca.us

Responsibilities: Primarily serves as a back-up and alternate to perform the General Manager's responsibilities in the context of the TANC Reliability Standards Compliance Program. As such, assists in the oversight and implementation of TANC Reliability Standards Compliance Program, and serves as an advisor to the TANC Compliance Team on compliance issues. May delegate to another named individual this back-up and alternate role. Recognized by NERC and WECC as the Company Officer and Administrator for NERC Alerts. Recognized by NERC and WECC as the Authorizing Officer.

Name: Amy Cuellar

Title: Compliance Manager Primary Compliance Contact

Phone: 916-631-3211

E-mail: acuellar@tanc.us

Responsibilities: Manages and implements TANC Reliability Standards Compliance Program and the Compliance Team. Manages resources, budget and internal operations pertaining to compliance. Manages compliance evidence documentation and internal review database. Recognized by NERC and WECC as the Primary Compliance Contact, ~~OATI Administrator,~~ and ballot body representative.

Name: Chris Luras

Title: Chief Compliance Advisor

Phone: 801-891-7127

E-mail: chris.luras@guidehouse.com

Responsibilities: Provides advisory and project management support and direction for the TANC Reliability Standards Compliance Program and Compliance Team, when requested by the Compliance Manager. Alternatively, may serve as the back-up and alternate to the General Manager, if delegated this role by the TANC Commission Chair.

Recognized by NERC and WECC as an Alternate Compliance Contact and OATI Administrator.

Name: ~~Kirsten Maw~~^{DJ McCarty}

Title: Reliability Standards and Compliance Analyst/~~Alternate Compliance Contact~~

Phone: ~~801-718-5743~~ 801-458-9818

E-mail: ~~dj.mccarty@guidehouse.com~~^{kirsten.maw@guidehouse.com}

Responsibilities: Member of the Compliance Team that serves as the procedural advisor for compliance activities, including compliance reviews, compliance assessments, self-reports, self-certifications, audits, mitigation plans, risk assessments, internal controls ~~development and~~ evaluations, exception reports, event reports, periodic data submittals and any other regulatory requests. Recognized by NERC and WECC as the Alternate Compliance Contact.

Name: ~~Tim Schiermeyer~~^{Quinten Ziegler}

Title: Subject Matter Expert -Technical Studies

Phone: ~~518-288-7332~~⁹¹⁶⁻⁶⁷¹⁻⁹⁰³³

E-mail: ~~qziegler@tanc.ustschiermeyer@tanc.us~~

Responsibilities: Member of the Compliance Team and Subject Matter Expert for standards as identified in Exhibit 2.

Name: Anish Joshi

Title: Subject Matter Expert -Technical Studies

Phone: 508-768-7606

E-mail: ajoshi@tanc.us

Responsibilities: Member of the Compliance Team and Subject Matter Expert for standards as identified in Exhibit 2.

Name: Larry Riegle

Title: Subject Matter Expert -Transmission Services

Phone: 916-631-3210

E-mail: lriegle@tanc.us

Responsibilities: Member of the Compliance Team and Subject Matter Expert for standards as identified in Exhibit 2 and identified as the OATI Administrator.

Name: Brent Read

Title: Subject Matter Expert -Project Operations and Maintenance and Technical Studies

Phone: 979-204-6479

E-mail: brent.read@guidehouse.com

Responsibilities: Member of the Compliance Team and Subject Matter Expert for standards as identified in Exhibit 2.

Name: Don Wagenet

Title: Subject Matter Expert -Environmental and Lands

Phone: 916-631-3288

E-mail: dwagenet@tanc.us

Responsibilities: Member of the Compliance Team and Subject Matter Expert for standards as identified in Exhibit 2.

Name: Jacquie Smith

Title: Reliability Standards and Compliance Analyst

Phone: 267-256-7908

E-mail: jmsmith@guidehouse.com

Responsibilities: Member of the Compliance Team that serves as the procedural advisor for compliance activities, including compliance reviews, compliance assessments, self-reports, self-certifications, audits, mitigation plans, risk assessments, internal controls evaluations, exception reports, event reports, periodic data submittals and any other regulatory requests.

Exhibit 5 – Commitment to the Designated TANC Reliability Standards Compliance Program Roles and Responsibilities

In light of my role and responsibilities described in the TANC Reliability Standards Compliance Program, I hereby acknowledge my understanding of the importance of adhering to the TANC Reliability Standards Compliance Program as it supports TANC's culture of compliance. The signature below indicates my commitment to perform my duties in a manner that contributes toward TANC's efforts to achieve and maintain compliance with all applicable reliability standards.

Jarom Zimmerman

~~78/17/2024~~

Name

Signature

Date

Exhibit 5 – Commitment to the Designated TANC Reliability Standards Compliance Program Roles and Responsibilities

In light of my role and responsibilities described in the TANC Reliability Standards Compliance Program, I hereby acknowledge my understanding of the importance of adhering to the TANC Reliability Standards Compliance Program as it supports TANC's culture of compliance. The signature below indicates my commitment to perform my duties in a manner that contributes toward TANC's efforts to achieve and maintain compliance with all applicable reliability standards.

~~Nick Zettel~~ ~~Manjot Gill~~ _____

~~7/19/2024~~ ~~10/18/2023~~

Name

Signature

Date

Exhibit 5 – Commitment to the Designated TANC Reliability Standards Compliance Program Roles and Responsibilities

As a member of TANC's Reliability Standards Compliance Team, I hereby acknowledge my understanding of the importance of adhering to the TANC Reliability Standards Compliance Program as it supports TANC's culture of compliance. The signature below indicates my commitment to perform my duties in a manner that contributes toward TANC's efforts to achieve and maintain compliance with all applicable reliability standards.

Amy Cuellar
Name

7/19/2024
Signature

7/19/2024
Date

Exhibit 5 – Commitment to the Designated TANC Reliability Standards Compliance Program Roles and Responsibilities

I hereby acknowledge my understanding of the importance of adhering to the TANC Reliability Standards Compliance Program as it supports TANC's culture of compliance. The signature below indicates my commitment to perform my duties, including those that may be delegated to me from time to time, in a manner that contributes toward TANC's efforts to achieve and maintain compliance with all applicable reliability standards.

Chris Luras

Name

Signature

~~7/17/2024~~ ~~10/18/2023~~

Date

Exhibit 5 – Commitment to the Designated TANC Reliability Standards Compliance Program Roles and Responsibilities

As a member of TANC's Reliability Standards Compliance Team, I hereby acknowledge my understanding of the importance of adhering to the TANC Reliability Standards Compliance Program as it supports TANC's culture of compliance. The signature below indicates my commitment to perform my duties in a manner that contributes toward TANC's efforts to achieve and maintain compliance with all applicable reliability standards.

~~Kirsten Maw~~ DJ McCarty

~~740/187/2023~~ 4

Name

Signature

Date

Exhibit 5 – Commitment to the Designated TANC Reliability Standards Compliance Program Roles and Responsibilities

As a member of TANC's Reliability Standards Compliance Team, I hereby acknowledge my understanding of the importance of adhering to the TANC Reliability Standards Compliance Program as it supports TANC's culture of compliance. The signature below indicates my commitment to perform my duties in a manner that contributes toward TANC's efforts to achieve and maintain compliance with all applicable reliability standards.

Quinten Ziegler

7/17/2024

Name

Signature

Date

Exhibit 5 – Commitment to the Designated TANC Reliability Standards Compliance Program Roles and Responsibilities

As a member of TANC's Reliability Standards Compliance Team, I hereby acknowledge my understanding of the importance of adhering to the TANC Reliability Standards Compliance Program as it supports TANC's culture of compliance. The signature below indicates my commitment to perform my duties in a manner that contributes toward TANC's efforts to achieve and maintain compliance with all applicable reliability standards.

~~Anish Joshi~~ ~~Tim Schiermeyer~~

~~7/19/2024~~ ~~10/18/2023~~

Name

Signature

Date

Exhibit 5 – Commitment to the Designated TANC Reliability Standards Compliance Program Roles and Responsibilities

As a member of TANC's Reliability Standards Compliance Team, I hereby acknowledge my understanding of the importance of adhering to the TANC Reliability Standards Compliance Program as it supports TANC's culture of compliance. The signature below indicates my commitment to perform my duties in a manner that contributes toward TANC's efforts to achieve and maintain compliance with all applicable reliability standards.

Larry Riegle
Name

Signature

7/19/2024
Date

Exhibit 5 – Commitment to the Designated TANC Reliability Standards Compliance Program Roles and Responsibilities

As a member of TANC's Reliability Standards Compliance Team, I hereby acknowledge my understanding of the importance of adhering to the TANC Reliability Standards Compliance Program as it supports TANC's culture of compliance. The signature below indicates my commitment to perform my duties in a manner that contributes toward TANC's efforts to achieve and maintain compliance with all applicable reliability standards.

Brent Read

Name

Signature

~~710/178/2023~~4

Date

Exhibit 5 – Commitment to the Designated TANC Reliability Standards Compliance Program Roles and Responsibilities

As a member of TANC's Reliability Standards Compliance Team, I hereby acknowledge my understanding of the importance of adhering to the TANC Reliability Standards Compliance Program as it supports TANC's culture of compliance. The signature below indicates my commitment to perform my duties in a manner that contributes toward TANC's efforts to achieve and maintain compliance with all applicable reliability standards.

Don Wagenet
Name

Signature

~~710/178/2024~~
Date

Exhibit 5 – Commitment to the Designated TANC Reliability Standards Compliance Program Roles and Responsibilities

As a member of TANC's Reliability Standards Compliance Team, I hereby acknowledge my understanding of the importance of adhering to the TANC Reliability Standards Compliance Program as it supports TANC's culture of compliance. The signature below indicates my commitment to perform my duties in a manner that contributes toward TANC's efforts to achieve and maintain compliance with all applicable reliability standards.

Jacquie Smith
Name

Signature

~~710/178/2023~~
Date

Exhibit 6 – Reliability Standards Annual Work Plan

Task 1 - Internal Compliance Reviews

Description: At least once during the fiscal year (*i.e.*, July 1 through June 30), TANC will complete an internal compliance review of all currently effective, nominally applicable reliability standards. TANC may conduct additional internal compliance reviews as prompted by NERC and/or WECC CMEP implementation activities, such as self-certifications, spot checks, and compliance audits. All internal reviews will be conducted in accordance with the Reliability Standards Compliance Internal Review Process (Exhibit 7). TANC recently completed the internal compliance review for the 20223 compliance year, in June 20243.

Completion Dates:

- At least one comprehensive internal review of all currently effective, nominally applicable reliability standards completed by the end of each fiscal year; and
- As necessitated by NERC and/or WECC CMEP implementation activities such as those described in Tasks 2, 3, and 4.

Task 2 – Self-Certifications to WECC

Description: In TANC's final COP dated November 29, 2017, WECC noted that self-certifications of individual standards will now occur at various intervals (one-time, three-year and six-year intervals) beginning in the calendar year 2018. TANC will complete and submit annual self-certification requests received from WECC. To the extent that WECC requests validation of any self-certified compliance, TANC will also submit timely and responsive information. The most recent self-certification request from WECC was received on December 15, 2022, and was submitted on February 17, 2023.

Completion Dates:

- Self-certify annually by March 1, or as directed by WECC.

Task 3 – Spot Check Submittals to WECC

Description: WECC periodically conducts spot check audits of a registered entity's compliance with one or more nominally applicable reliability standards. Spot checks may be initiated by WECC at any time to verify or confirm self-certifications, self-reports, or periodic data submittals. Spot checks may be initiated randomly or in response to events, as described in the reliability standards, or by operating problems, or system events. WECC reviews the information submitted to verify the registered entity's compliance with a reliability standard. TANC shall conduct its internal reviews and maintain its compliance evidence in such a manner that it could provide WECC with spot check evidence on short notice. In the event that TANC requires additional compliance evidence from WAPA, TANC shall promptly coordinate in the manner

described within the relevant agreements. WECC did not request a spot check from TANC in the 202~~23~~ compliance year.

Completion Dates: As requested by WECC.

Task 4 – Compliance Audit Conducted by WECC

Description: WECC previously conducted off-site audits of TANC on November 6, 2009 (for selected ~~Operations and Planning (O&P)~~ standards), ~~and~~ on May 19-20, 2015 (for selected CIP standards), ~~and~~ on April 23-25, 2018 (for selected O&P standards) and on April 1-12, 2024 (for selected O&P standards). ~~According to TANC's final COP dated November 29, 2017, TANC is on a 6 year audit cycle. On June 29, 2023, TANC received notice of an O&P audit from WECC. The O&P audit is scheduled from April 1-12, 2024.~~

Completion Dates: As necessitated by ~~WECC, TANC's COP~~.

Task 5 – Standards Driven Actions and Reporting to WECC and NERC

Description: Certain standards require TANC to take actions on a periodic basis, and others require TANC to report information to WECC or NERC on either a scheduled or event-driven basis. WECC maintains a list of Periodic Data Submittal obligations on its website. Provided below is a list of standards that are nominally applicable to TANC that require such actions and/or reporting to WECC or NERC.

Annual Actions

- FAC-003-4 (R6, R7): Annual vegetation inspections and work.
- PRC-006-5: By July 1, submit *PRC-006-WECC-CRT-2 Att B Reporting Form* to WECC via the NERC Align system indicating that TANC is not an applicable entity per section 4 of PRC-006-5.
- PRC-023-4 (R5): By April 20, provide statement to WECC via the NERC Align system, indicating that TANC did not set any transmission line relays according to R1, Criterion 12, during the prior calendar year.
- TPL-001-5.1 (R2, R8): Prepare annual transmission planning assessment. Distribute assessment within 90 calendar days of completion.

Quarterly Reporting

- FAC-003-4: Submit *Quarterly - FAC-003-4 - Transmission Vegetation Management and 48-hr RF* form to WECC via the NERC Align system by the 20th day after quarter end (*i.e.* January 20, April 20, July 20, and October 20).
- PRC-004-6: Submit *quarterly operations and misoperations data* through the Misoperations Information Data Analysis System ("MIDAS") report via the

- NERC ERO webportal - by the 60th day after quarter end (i.e., March 1, May 30, August 29, and November 29).
- Transmission Availability Data System (TADS): TADS reporting is mandatory for all TOs own Bulk Electric System (BES) equipment. TADS data is submitted quarterly through the OATI NERC web portal under the TADS tabs after each quarter (i.e. February 15, May 15, August 15 and November 15).

Event-Driven Reporting and Actions

- EOP-004-4 (R2): Within 24 hours of recognition of meeting an event type threshold for reporting or by the end of the next business day if the event occurs on a weekend, submit *EOP-004-2 Attachment 2* form or a *DOE-OE-417* form to the appropriate parties.
- FAC-003-4: Submit *Quarterly - FAC-003-4 - Transmission Vegetation Management and 48-hr RF* form to WECC via the NERC Align system for Category 1 or 2 vegetation caused outage within 48 hours.
- PRC-002-2 (R12): Submit to WECC ~~via the NERC Align system~~ ~~via the EFT site~~ a Corrective Action Plan within 90-calendar days of the discovery of a failure of the recording capability for the specified data.
- PRC-012-2: Submit report to WECC via the NERC Align system within 10 business days of the identification of a misoperation of a qualified protection system and/or a remedial action scheme and after completion of repairs or the replacement of the qualified protection system and/or a remedial action scheme.
- PRC-023-4 (R6): Submit data to WECC via the NERC Align system within 30 calendar days of changes to the list of circuits.

Provision to Parties as Necessary

- FAC-001-3 (R1): Make facility interconnection requirements available on request.
- FAC-008-5 (R3, R6, R8): Make facility ratings methodology available for inspection or technical review by qualified parties on request within 21 calendar days. If such a qualified party provides written comments based on a technical review, a written response to such comments will be provided within 45 calendar days. Provide facility ratings and identify the most limiting equipment of the facilities to qualify others as scheduled by requesting entities. Other provisions and timeframes are established in R8.2 of the standard.
- MOD-001-1a (R4, R5): Notify specified entities and publicly post Available Transfer Capability Implementation Document ("ATCID") before implementing a new or revised ATCID.
- MOD-032-1 (R2): Provide steady-state, dynamics, and short circuit modeling data to Planning Coordinator according to the data requirements and reporting procedures developed by the Planning Coordinator.
- TPL-001-5.1 (R8): Provide transmission planning assessment to a qualified party within 30 calendar days of a written request. If qualified party provides

comments on the assessment, a documented response to the party should be provided within 90 calendar days.

Completion Dates: As specified above.

Task 6 – Coordination with Other Parties

Description: TANC's compliance with certain applicable reliability standards is dependent upon the performance of other parties with which TANC has existing contractual relationships. More specifically, WAPA provides services related to many of the standards and requirements applicable to the TO, TP and TSP functional registrations. TANC has both a Delegation Agreement (for O&P) standards and a CFR (CIP standards) with WAPA. The CFR specifies that WAPA is the party solely accountable to NERC and WECC for the compliance responsibilities of the TO function with all CIP reliability standards to the extent they apply to the COTP.-. Regular and consistent communication between TANC and WAPA is critical to ensuring that compliance is achieved and maintained. TANC -manages its relationships with WAPA in an effort to ensure that TANC's compliance responsibilities are being met and it can effectively demonstrate to WECC its compliance with applicable reliability standards.

Completion Dates: Ongoing.

Task 7 – Tracking ~~Regulatory Proceedings at FERC, NERC and WECC~~

Description: The regulatory landscape surrounding compliance with the reliability standards continues to evolve; therefore, it is critical that TANC remains current with the ongoing proceedings. TANC will review filings, reports, announcements and other published information from FERC, NERC, ~~and WECC,~~ APPA, the Western Interconnection Compliance Forum ("WICF") and others as they relate to reliability standards compliance. Based on information provided ~~by FERC, NERC and WECC by~~ the applicable regulatory agency, TANC may intervene in proceedings, provide comments, and participate in balloting activities, in addition to other possible actions. This task will enable TANC to identify new or revised standards that will be, upon FERC approval, applicable or relevant to TANC's registered functions. Accordingly, the list of standards in Exhibit 2 shall be updated as necessary.

Completion Dates: Ongoing.

Task 8 – Participation in FERC, NERC, WECC and ~~Other~~ Industry Stakeholder Events

Description: FERC, NERC, ~~and WECC,~~ WICF and APPA conduct a variety of workshops and other events. By participating in these events, TANC gathers information that is not disseminated elsewhere through any other medium. Furthermore, the interpersonal nature of these events allows TANC to communicate directly with regulators and compliance enforcement authorities. Such communication

provides direct answers to questions and establishes a rapport between TANC and the other parties. TANC generally participates (either in person (as applicable) or by webinar) in WECC's Reliability and Security- Workshops and monthly "Open Webinar" meetings. Other events of interest include NERC reliability standards development workshops, FERC compliance workshops, FERC technical conferences, applicable WICF focus group monthly -webinars, APPA weekly NERC reliability conference calls and others that may arise.

Participation in industry stakeholder organizations allows TANC to interact with other registered entities and helps facilitate information sharing of threats, risks, and best practices. This interaction allows TANC to learn how other registered entities are implementing their respective internal compliance programs. Furthermore, these industry organizations create opportunities for TANC to learn from the experiences of other registered entities and provide coordinated feedback to regulators and compliance enforcement authorities. TANC is currently represented in ~~the Western Interconnection Compliance Forum ("WICF")~~ and the Electricity Information Sharing and Analysis Center ("E-ISAC"). In general, WICF addresses all reliability standards compliance matters and E-ISAC is primarily concerned with CIP matters.

Completion Dates: Ongoing.

Task 9 – Status Reports to TANC Commission and General Manager's TANC E&O Committee

Description: The Compliance Manager shall regularly prepare reports to the TANC Commission and General Manager's TANC E&O Committee and the regarding recent activities related to the implementation of the Compliance Program and about reliability and security issues that could impact TANC.

Completion Dates: Typically, in advance of each TANC Commission meeting and as part of the materials provided bimonthly to the General Manager's TANC E&O Committee².

Task 10 – Review of Reliability Standards Compliance Program

Description: In order to support its culture of compliance, TANC reviews the Compliance Program -generally annually, or as necessary, to address compliance issues or incorporate significant changes to WECC's compliance processes and changes to TANC's organizational structure. The WECC Internal Compliance Program Assessment indicates that WECC places a value on annual or more frequent reviews of internal compliance programs and modifications to programs that reflect any lessons learned

² The General Manager's TANC E&O Committee does not meet on a regular basis, but updates and materials on pertinent issues are provided to committee members every other month.

and changes in best practices. TANC's decision to review the Compliance Program generally annually, or as necessary –is consistent with TANC's original Reliability Standards Compliance Program, as adopted by the TANC Commission on May 30, 2007, which specified that the program would be reviewed and updated at least annually and as necessary.

Completion Dates: Generally annually, or as necessary.

Exhibit 7 – Reliability Standards Compliance Internal Review Process

Introduction

TANC's Compliance Team (which is led by the Compliance Manager, with support from the Reliability Standards and Compliance Analysts and SMEs) shall implement this process according to the schedule identified in the Reliability Standards Annual Work Plan. It is the job of the Compliance Team to ensure compliance with applicable standards, including collecting and managing evidence (e.g., documentation) that demonstrates compliance with the standards applicable to their expertise.

The internal review process consists of two key elements: 1) collection and maintenance of TANC's compliance evidence; and 2) evidence review as to TANC's compliance with each functionally applicable requirement. To the extent that TANC relies upon WAPA to perform in accordance with the requirements of a standard on TANC's behalf, the parties will coordinate on the collection, maintenance and review of compliance evidence in a manner described within the relevant agreements. These aspects of the internal review process are more fully described below.

Collection and Maintenance of Compliance Evidence

Evidence may consist of official records, e-mails, letters, memoranda, contracts, logs, recordings, schedules, and other such materials that will adequately show proof that an applicable standard has been satisfied by TANC's performance, or by WAPA, for standards included in the Delegation Agreement.

TANC shall maintain electronic and hard copy records (as necessary) of the evidence that demonstrates compliance. TANC shall retain the electronic copies of compliance evidence for at least the amount of time specified in the individual Reliability Standard or the amount of time between audits. TANC will, however, retain compliance evidence longer if required by WECC in the context of an issue of noncompliance or compliance investigation.

The Compliance Team relies on each reliability standard and the corresponding Reliability Standard Audit Worksheet ("RSAW") in support of their compliance evidence collection and maintenance efforts. The Compliance Team shall proactively collect and maintain the necessary evidence in a timely manner and shall not be constrained by the prescribed review schedule.

Compliance Evidence Review

The Compliance Team shall review and approve the compliance evidence according to the schedule identified in the Reliability Standards Annual Work Plan. The SMEs shall review those standards applicable to their expertise as directed by the Compliance

Manager. The Reliability Standards and Compliance Analysts provide support for all reliability standards and requirements that are applicable to TANC.

During an internal review, the Compliance Team completes each RSAW in such a manner that the evidence could be provided to WECC. Any potential compliance issues discovered during this internal review process are then -handled in accordance with the earlier section “Addressing Compliance Issues”.

The internal review process is deemed complete once the SME, Compliance Manager and General Manager³ sign and date the Compliance Document Control Tag for each reviewed standard. The Compliance Document Control Tag can be signed by wet signature or by electronic signature. This signed document shall be maintained along with the compliance evidence in the electronic files.

³ The TANC Commission Chair (or his/her delegate, if relevant) may serve as the back-up and alternate for the General Manager in this regard, as previously described in the Compliance Program.

Exhibit 8 – NERC Alert Procedure**Introduction**

This procedure establishes the way TANC addresses its obligations related to alerts issued to the electricity industry by NERC. It is TANC's general policy to evaluate and take any appropriate action in response to all levels of NERC alerts.

Background

NERC often either discovers, identifies, or is provided with information that is critical to ensuring the reliability of the bulk power system in North America. In order to effectively disseminate this information, NERC utilizes alerts that are intended to provide concise, actionable information to the industry. As defined in its Rules of Procedure, NERC alerts are divided into three distinct levels, as follows:

- Industry Advisory – Purely informational, intended to alert registered entities to issues or potential problems. A response to NERC is not necessary.
- Recommendation to Industry – Recommends specific action be taken by registered entities. Requires timely acknowledgments and responses to NERC from each potentially affected entity as identified in the alert.
- Essential Action – Identifies actions deemed to be essential to bulk power system reliability. Requires NERC Board of Trustees approval prior to issuance. Requires timely acknowledgments and responses to NERC from each potentially affected entity as identified in the alert.

An entity's failure to timely acknowledge or respond to an alert could result in the identification of that entity in a NERC report to FERC. FERC may take enforcement actions as it deems appropriate in response to such a report.

Authorized Representatives

TANC currently authorizes the following TANC Representatives to receive and acknowledge alerts, and prepare and submit responses to alerts that are sent to TANC, resulting from its registration with NERC as a TO, TP or TSP.

Representative Name	Title	NERC Alert Role(s)
Jarom Zimmerman	General Manager	Company Officer and Administrator
Manjot Gill Nick Zettel	TANC Commission Chair	Company Officer and Administrator
Amy Cuellar	Compliance Manager	Primary Compliance Contact and Administrator
Chris Luras	Chief Compliance Advisor	Alternate Compliance Contact and Administrator

The individuals identified above are designated as TANC Representatives, authorized to use the internet-based NERC Alert System (www.nercalerts.com). User profiles can be added, modified, or deleted within the system by a Primary Compliance Contact or an Administrator. The NERC Alert System definitions for each role are provided below.

- Company Officer – An individual designated as a company officer or otherwise authorized to act on behalf of the company. The Company Officer will be the recipient of rare, highly-confidential alerts with potential national security implications. The responsibilities associated with the Company Officer shall remain the responsibility of the General Manager and/or TANC Commission Chair and are not to be delegated to another named individual.
- Primary Compliance Contact – The individual registered on NERC's compliance registry. Receives all alerts sent to the entity and has full Administrator privileges.
- Administrator – An individual that the Primary Compliance Contact has designated to administrate the entity's user accounts. Receives all alerts sent to the entity and has full Administrator privileges, but cannot designate Company Officers.

Alert Distribution

NERC disseminates alert notices via e-mail from its designated e-mail account (alerts@nercalerts.com) to TANC Representatives at their respective TANC e-mail addresses. For these purposes, the “tanc.us” email addresses are used. NERC may also send text message notifications to the mobile phones of TANC Representatives that provide phone numbers for such purposes. Each TANC Representative will receive at least one e-mail notification upon the issuance of a NERC alert.

Alert Acknowledgement

Acknowledgments are required for Recommendation to Industry and Essential Action notifications. In the event of a highly urgent matter, entities will be required to acknowledge an alert within 24 hours of receipt. These highly-urgent alerts may be accompanied by a text message notification to designated recipients. For all other Recommendation to Industry and Essential Action notifications, an acknowledgment of receipt will be required by 11:59 PM Eastern Prevailing Time on the business day after the alert was issued. Holidays will be determined by the NERC holiday schedule and may be indicated in the alert.

Any one of TANC's Representatives may acknowledge receipt of the alert through the NERC Alert System. Upon doing so, that representative shall send an e-mail to all other TANC Representatives to: 1) inform them that acknowledgement of receipt has been

provided to NERC, and 2) initiate internal communications to develop TANC's response.

Alert Response

Responses are required for Recommendation to Industry and Essential Action notifications. The response period will generally vary from one to three weeks after issuance, although NERC reserves the right to shorten or lengthen this requirement as needed. Response requirements will not be more stringent than an acknowledgment requirement.

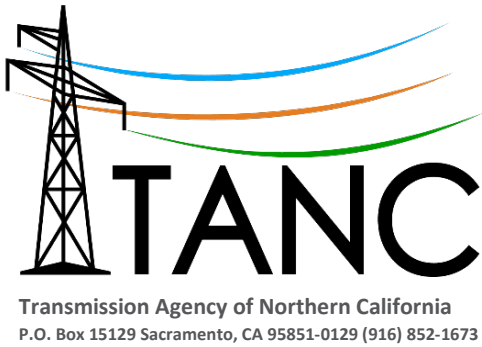
Any one of the TANC Representatives may prepare and submit responses to an alert. All prepared responses shall be approved by the designated Company Officer or his/her delegate before it is submitted to NERC. Responses are submitted to NERC by clicking the "approve" button in the NERC Alert System. After submitting the response, the TANC Representative shall send an e-mail to all other TANC Representatives to inform them that the response has been approved and submitted to NERC. The submitted response shall be available for viewing by all TANC Representatives on the NERC Alert System.

Record Keeping

Although the internet-based NERC Alert System indicates the current status of an entity's acknowledgement and response to each alert that is at the Recommendation to Industry or Essential Action level, TANC will maintain its own electronic records of any actions taken. After TANC's response has been approved and submitted, TANC's electronic records shall at a minimum include the following:

- A copy of the original alert e-mail notification and/or text message to convey the date and time that the alert was received and the deadlines for acknowledgment and response;
- A copy of the status page within the NERC Alert System to convey the dates and times that TANC provided its acknowledgement and response; and
- A copy of TANC's response as submitted to NERC.

Since no action is required for alerts at the Industry Advisory level, this procedure shall not obligate TANC to maintain records related to such alerts.



MEMORANDUM

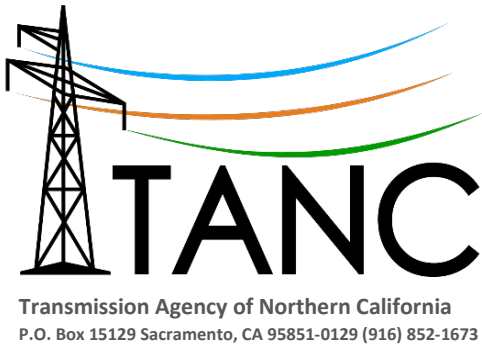
DATE: July 10, 2024

TO: TANC Commission

FROM: Jarom Zimmerman
General Manager

SUBJECT: RESOLUTION APPROVING AN AMENDMENT TO THE TANC LETTER OF AGREEMENT WITH WAPA

Materials to be provided prior to TANC Commission meeting.



MEMORANDUM

DATE: July 10, 2024

TO: TANC Commission

FROM: Jarom Zimmerman
General Manager

SUBJECT: PROPOSED APPROVAL OF AMENDED AND RESTATED RESOLUTION 2024-14 (APPROVING THE FISCAL YEAR 2025 BUDGET AND REVISED OPEN ACCESS TRANSMISSION TARIFF)

On May 22, 2024, the Transmission Agency of Northern California (TANC) Commission approved Resolution 2014-14 for the Fiscal Year 2025 Budget and revised Open Access Transmission Tariff. At the meeting, changes to the resolution were also proposed to provide additional clarifications on the authorizations granted to the TANC General Manager.

The TANC Commission is requested to approve Amended and Restated Resolution 2024-14 which makes additional edits to the resolution which would authorize the TANC General Manager to enter into any amendment, renewal, or extension of any existing agreement provided that the funding for such amendment, extension, or renewal has been approved in the current Fiscal Year budget and there are no substantive changes to the agreement other than the term, such as to rates, fees or charges. A redline copy of the proposed Amended and Restated Resolution is attached.

Enclosure

AMENDED AND RESTATED

RESOLUTION 2024-14

AN AMENDED AND RESTATED RESOLUTION OF THE
TRANSMISSION AGENCY OF NORTHERN CALIFORNIA
APPROVING THE FISCAL YEAR 2025 BUDGET AND
REVISED OPEN ACCESS TRANSMISSION TARIFF

WHEREAS, the Transmission Agency of Northern California (TANC) is a joint exercise of powers agency organized under the laws of the State of California; and

WHEREAS, the Fiscal Year 2025 (FY25) Budget for TANC has been developed by the General Manager, with input received from the General Manager's Audit/Budget Committee, and discussion of funding obligations during the FY25 TANC Budget Workshop held April 24, 2024; and

WHEREAS, the proposed FY25 Budget provides TANC's share of the FY25 California-Oregon Transmission Project (COTP) Operations and Maintenance Budget and Work Plan, which was previously approved by the TANC Commission and COTP Management Committee at their respective meetings on March 20, 2024 meeting; and

WHEREAS, the FY25 Budget also provides funding obligations for Debt Service, TANC Agency, TANC Operations, TANC Open Access Same-Time Information System, Participating Transmission Owner Engagement, South of Tesla (SOT) functions, and the Congestion Revenue Rights (CRR) program comprising a total TANC financial commitment; and

WHEREAS, the proposed sources of funds in the FY25 Budget is estimated at \$145,477,646 including \$45,099,108 in Open Access Transmission Tariff (OATT) payments, while the uses of funds are estimated at \$138,283,815; and

WHEREAS, the Commission will also be approving and authorizing new OATT rates in tandem and in conjunction with the FY25 TANC Budget; and

WHEREAS, the rate of \$3.24 per kilowatt-month will fully recover TANC's FY25 revenue requirement excluding those costs associated with SOT commitments and the CRR program; and

WHEREAS, at its regular meeting on May 22, 2024, the Commission approved Resolution 2024-14 and the Commission now desires to amend and restate that resolution.

NOW, THEREFORE, BE IT HEREBY RESOLVED by the Commission of the Transmission Agency of Northern California that the Fiscal Year 2025 Uses of Funds Budget is approved in the amount of \$138,283,815.

BE IT FURTHER RESOLVED that the TANC Commission is authorizing the filing of a new OATT rate in the amount of \$3.24 per kilowatt-month; and

BE IT ADDITIONALLY RESOLVED that the TANC General Manager is authorized to enter into any new agreements or amendments to existing agreements for contractor services as outlined within the budget document up to the funding levels provided for in the TANC FY25 Budget and up to the purchasing limits of the TANC General Manager, which is currently \$50,000.

BE IT ADDITIONALLY RESOLVED that the TANC General Manager is authorized to enter into any amendment, renewal, or extension of any existing agreement provided that the funding for such amendment, extension, or renewal has been approved in the TANC FY25 Budget and there are no substantive changes to the agreement other than the term, such as to rates, fees or charges.

PASSED AND ADOPTED this 17th 22nd day of May July 2024 on a motion by Mr. Gill (~~Turlock Irrigation District~~) _____ seconded by Mr. Beans (~~City of Roseville~~) _____.

	AYES	NOES	ABSTAIN	ABSENT
City of Alameda	✗			
City of Biggs	✗			
City of Gridley	✗			
City of Healdsburg	✗			
City of Lodi	✗			
City of Lompoc	✗			
Modesto Irrigation District	✗			
City of Palo Alto	✗			
Plumas-Sierra Rural Electric Cooperative	✗			
City of Redding	✗			
City of Roseville	✗			
Sacramento Municipal Utility District	✗			
City of Santa Clara	✗			
Turlock Irrigation District	✗			
City of Ukiah	✗			

TAB 22

CLOSED SESSION

Closed Session Pursuant to Government Code Section 54957(a): Risk Assessment and Potential Threats to Public Services and Facilities. Consultation with General Manager.

TAB 23

MEETING CALENDAR

The Commission will confirm the date of its next scheduled meeting is August 21, 2024.