

December 30, 2024

To: NorthernGrid

WestConnect

California Energy Commission California Public Utility Commission Neighboring Planning Coordinators

Transmission Planners within the CAISO's Planning Coordinator Area

Neighboring Transmission Planners Interconnected Balancing Authorities Neighboring Transmission Providers

Subject: Data Request and Invitation to the CAISO 2025-2026 Transmission Planning Process

Each year, the California ISO (CAISO) conducts its Transmission Planning Process to identify potential system limitations and opportunities for system reinforcement to improve system reliability, efficiency, and to achieve its initiative goals. The core product of the Transmission Planning Process is the CAISO Transmission Plan, which documents all activities identified or conducted during the planning cycle related to infrastructure developments impacting the CAISO Controlled Grid. In general, each planning cycle has three segments:

- (1) Development of the Unified Planning Assumptions and Study Plan;
- (2) Performance of studies and documentation of study results in the Transmission Plan; and
- (3) Solicitation of project sponsors as applicable.

The purpose of this letter is to inform you that the CAISO is initiating its 2025-2026 Transmission Planning Process and is seeking planning data and information from the Western Planning Regions, Planning Coordinators, and Transmission Planners, among others, that may be important for the CAISO to consider. Specifically, the CAISO is requesting any planning data and information that may not yet be available through the WECC, certain reliability data needed for reliability planning coordination pursuant to NERC TPL-001-5, and other data that you believe the CAISO should consider in its Transmission Planning Process. Such planning data and information may include but not be limited to transmission contingencies and automatic operations on your systems which may impact the CAISO system¹, outages of major transmission equipment without a spare that has a lead time of one year or more (such as a transformer), long-term transmission plans, long-term resource plans, generation interconnection, demand forecasts, and other information that you believe may assist the CAISO in our coordination efforts. Please provide your information to the CAISO, in a format that is convenient for you, by submitting it to regionaltransmission@caiso.com by January 30, 2025.

In closing, the CAISO invites you to participate in its 2025-2026 Transmission Planning Process. The CAISO uses "market notices" through the Daily Briefings on the CAISO website to provide information to stakeholders. In order to receive information relating to CAISO's annual planning activities and stakeholder dates, please subscribe to the Daily Briefing at: https://www.caiso.com/subscriptions/subscription-general.

 $^{^1}$ Pursuant to NERC TPL 001-5, the CAISO plans to include in its 2025-2026 Transmission Plana list of contingencies on its system which may impact neighboring systems.



If you have any questions, please do not hesitate to contact me at (916) 608-7126 (ibillinton@caiso.com), or Robert Sparks at 916-351-4416 (rsparks@caiso.com).

Sincerely,

J.E. (Jeff) Billinton

Director, Transmission Infrastructure Planning

Via Email:

Cc:

Neil Millar California ISO
Binaya Shrestha California ISO
Robert Sparks California ISO
Jamie Johnson California ISO

Bcc:

Bajarang Agrawal APS - Arizona Public Service Company David F. Wiley APS - Arizona Public Service Company Earl Campbell APS - Arizona Public Service Company Jason Spitzkoff APS - Arizona Public Service Company APS - Arizona Public Service Company Kelsi Rigby Kristie Cocco APS - Arizona Public Service Company APS - Arizona Public Service Company **APS Ops Support** Theresa Guerrero APS - Arizona Public Service Company Todd Komaromy APS - Arizona Public Service Company **APS Transmission Compliance** APS - Arizona Public Service Company

Jim Shetler BANC - Balancing Authority of Northern California

BC Hydro Transmission Planning BC Hydro

Berhanu Tesema
BPA - Bonneville Power Authority
Brian S Markham
BPA - Bonneville Power Authority
Chuck Matthews
BPA - Bonneville Power Authority
Chris Higgins
BPA - Bonneville Power Authority
BPA CSRP
BPA - Bonneville Power Authority
Denise E Koehn
BPA - Bonneville Power Authority



Dmitry Kosterev BPA - Bonneville Power Authority Debbie Miller **BPA** - Bonneville Power Authority Eric Heredia **BPA** - Bonneville Power Authority Gordon Markley **BPA** - Bonneville Power Authority Kelly G Johnson BPA - Bonneville Power Authority Kyle R. Kohne **BPA** - Bonneville Power Authority Ken Lanehome **BPA** - Bonneville Power Authority Lorissa Jones **BPA** - Bonneville Power Authority Cain Braveheart BPA - Bonneville Power Authority Ravi K Aggarwal **BPA** - Bonneville Power Authority **BPA** - Bonneville Power Authority Ravi K. Aggarwal Thomas "Tom" Daufel BPA - Bonneville Power Authority Young Linn BPA - Bonneville Power Authority **Mark Hesters** California Energy Commission

Aseem Bhatia CDWR - California Department of Water Resources
Christopher So CDWR - California Department of Water Resources
Maifiny Vang CDWR - California Department of Water Resources
Masoud Shafa CDWR - California Department of Water Resources
Mike Ramsey CDWR - California Department of Water Resources
Rodney Prasad CDWR - California Department of Water Resources
Sharon Woodland CDWR - California Department of Water Resources

Alejandra Navarro Nunez

Eduardo Quirazco

GABRIEL SANTILLAN

CENACE

Isidro Olivas

CENACE

José Santamaría

Moisés Inda Gonzalez

CENACE

CENACE

CENACE

CENACE

CENACE

CENACE

CENACE

CENACE

Alberto Felix CFE - Comision Federal de Electricidad Bernardo Cardenas CFE - Comision Federal de Electricidad Carlos Nava CFE - Comision Federal de Electricidad CFE - Comision Federal de Electricidad **Daniel Ceberos** CFE - Comision Federal de Electricidad Francisco Reyes Guillermo Amarillas CFE - Comision Federal de Electricidad CFE - Comision Federal de Electricidad Jesus ARAGON ASTORGA CFE - Comision Federal de Electricidad Jorge Polanco Manuel Ley CFE - Comision Federal de Electricidad Marcos Valenzuela CFE - Comision Federal de Electricidad CFE - Comision Federal de Electricidad Mia Lara CFE - Comision Federal de Electricidad Raul Aramburo

Peter Smith Citizens Energy
Sarah Bartczak City of Anaheim
Agustin "Auggie" Torres City of Anaheim
B Beelner City of Anaheim



D U Lee City of Anaheim Elden Krause City of Anaheim H Lam City of Anaheim Janis Lehman City of Anaheim Linda Valero City of Anaheim Nam Nguyen City of Anaheim **Richard Torres** City of Azusa Tim Vuong City of Azusa J Smith City of Banning J Steffens City of Banning **Thomas Miller** City of Banning David Kolk City of Colton Phillip Shafeei City of Colton R De Loach City of Colton Karla Dailey City of Palo Alto **Tomm Marshall** City of Palo Alto Jim Pachikara City of Palo Alto Mohammad Fattah City of Palo Alto Dean Batchelor City of Palo Alto

Burhan Alshanti City of Pasadena Water and Power Burhan Alshanti City of Pasadena Water and Power Kelly Nguyen City of Pasadena Water and Power Susana Castro City of Pasadena Water and Power Varoojan Avedian City of Pasadena Water and Power Varoojan Avedian City of Pasadena Water and Power **Bhavin Patel** City of Riverside Public Utilities C Fuentes City of Riverside Public Utilities **Daniel Garcia** City of Riverside Public Utilities E Cortez City of Riverside Public Utilities Fady Megala City of Riverside Public Utilities Jennine Hinkle City of Riverside Public Utilities Jesus Martinez City of Riverside Public Utilities L Cuevas City of Riverside Public Utilities Neng Xu City of Riverside Public Utilities City of Riverside Public Utilities Scott Lesch

Efrain Sandoval City of Vernon
L Umeda City of Vernon
T Bass City of Vernon

Karolina Maslanka CPUC - California Public Utility Commission
Paul Douglas CPUC - California Public Utility Commission

M Milburn DesertLink

Diwakar Tewari DesertLink - LS Power Ross Hohlt DesertLink - LS Power

Chris Jones Duke Energy



George Dawe Duke Energy

Christopher Zibart Duke Energy - atc llc

W Gu GM Startrans IO, LLC - Starwood Energy Group
Ali Amirali GM Startrans IO, LLC - Starwood Energy Group

Jody Holland Gridliance West Transco, LLC

Lesley Kayser-Sprouse

Hetch Hetchy Water & Power (CCSF) City/County of San Fran
Hetch Hetchy Water & Power (CCSF) City/County of San Fran
Hetch Hetchy Water & Power (CCSF) City/County of San Fran
Scott Downey

Hetch Hetchy Water & Power (CCSF) City/County of San Fran
Hetch Hetchy Water & Power (CCSF) City/County of San Fran

Raul Perez Horizon West Transmission - Nextera

Jesus Martinez

Jorge F. Gutierrez

Jamie Asbury

Matt Garcia

Rick Torres

IID - Imperial Irrigation District

LADWP Compliance Program LADWP - Los Angeles Department of Water and Power **Denis Obiang** LADWP - Los Angeles Department of Water and Power Faranak Sarbaz LADWP - Los Angeles Department of Water and Power James Wells LADWP - Los Angeles Department of Water and Power Jose Diaz LADWP - Los Angeles Department of Water and Power **LADWP Transmission Planning** LADWP - Los Angeles Department of Water and Power LADWP - Los Angeles Department of Water and Power Mauricio Guardado Pjoy Chua LADWP - Los Angeles Department of Water and Power

Denden Tekeste LS Power
Ross Hohlt LS Power
Ramya Nagarajan LS Power

Martin Caballero MID - Modesto Irrigation District
Maxim Katkanov MID - Modesto Irrigation District
Noe Manriquez MID - Modesto Irrigation District
Richard Dragonajtys MID - Modesto Irrigation District

Brian Larkin Morongo Transmission Tyler O'Donnell Morongo Transmission

J Jontry

MWD - Metropolitan Water District of Southern California

MWD - Metropolitan Water District of Southern California

Nayeem Abdullah

MWD - Metropolitan Water District of Southern California

MWD - Metropolitan Water District of Southern California

Sharon Skinner

MWD - Metropolitan Water District of Southern California

MWD - Metropolitan Water District of Southern California

MWD - Metropolitan Water District of Southern California

Anish Nand NCPA - Northern California Power Agency
Tony Zimmer NCPA - Northern California Power Agency
John Phillips Nevada Energy, Sierra Pacific Power

Boris Idelchik NV Energy - Nevada Energy
Bridget Metzger NV Energy - Nevada Energy
Brian Whalen NV Energy - Nevada Energy



Jeff Watkins NV Energy - Nevada Energy Rachelle Farnsworth NV Energy - Nevada Energy

Erik Brookhouse Pacificorp
Richard Vail Pacificorp
Rikin Shah Pacificorp
Suzanne Brignone Pacificorp
William Ruthruff Pacificorp

David "Dave" Gabbard PG&E - Pacific Gas & Electric Michael Detmers PG&E - Pacific Gas & Electric PG&E - Pacific Gas & Electric Mahmoodreza Arefi Marco Rios PG&E - Pacific Gas & Electric Paul Mather PG&E - Pacific Gas & Electric PG&E - Pacific Gas & Electric Qing Zhang Roderick Robinson PG&E - Pacific Gas & Electric Sandra Ellis PG&E - Pacific Gas & Electric Satvir Nagra PG&E - Pacific Gas & Electric Thura New PG&E - Pacific Gas & Electric Sophie Xu PG&E - Pacific Gas & Electric Brooke Jockin Portland General Electric Portland General Electric Ian Beil Jennifer Galaway Portland General Electric Melissa Trejo Portland General Electric Shaun Foster Portland General Electric

Dede Subakti RC West
Licheng Jin RC West
RajaShekar Thappetaobula RC West
Ruili Zhao RC West
Samson Adigun RC West
Tim Beach RC West

Allison Auld-Hill SCE - Southern California Edison SCE - Southern California Edison Ayman Samaan SCE - Southern California Edison SCE BCS Program SCE - Southern California Edison Catalina Dominguez CJ Jing SCE - Southern California Edison Dana Cabbell SCE - Southern California Edison David Franklin SCE - Southern California Edison **David Szumlas** SCE - Southern California Edison SCE - Southern California Edison Hayk Zargaryan SCE - Southern California Edison Jack Haggenmiller SCE - Southern California Edison John Pespisa SCE - Southern California Edison Juan Miranda Justin Toledo SCE - Southern California Edison SCE - Southern California Edison Manuel Avendano Neffer O. Carrillo SCE - Southern California Edison



SCE - Southern California Edison Nery Navarro SCE - Southern California Edison Paul J. Grigaux SCE - Southern California Edison Kiran Rabindra Roger Salas SCE - Southern California Edison SCE - Southern California Edison Romel C Aquino Selene Willis SCE - Southern California Edison SCE - Southern California Edison Steve Mavis Vishal Patel SCE - Southern California Edison Alan Dulgeroff SDG&E - San Diego Gas & Electric Ali Yari SDG&E - San Diego Gas & Electric Effat Moussa SDG&E - San Diego Gas & Electric **Hugues Baklou** SDG&E - San Diego Gas & Electric **Huang Lin** SDG&E - San Diego Gas & Electric Habibou A Maiga SDG&E - San Diego Gas & Electric Jan Strack SDG&E - San Diego Gas & Electric Lucie Sidibe SDG&E - San Diego Gas & Electric

Bill Her Silicon Valley Power (City of Santa Clara) Silicon Valley Power (City of Santa Clara) Paulo Apolinario Albert Saenz Silicon Valley Power (City of Santa Clara) J Valath Silicon Valley Power (City of Santa Clara) Paulo Apolinario Silicon Valley Power (City of Santa Clara) Sandra Pacheco Silicon Valley Power (City of Santa Clara) **SVP Transmission Planning** Silicon Valley Power (City of Santa Clara) Tu Hu Silicon Valley Power (City of Santa Clara) Silicon Valley Power (City of Santa Clara) Val Guzman **Brett Kelly** SMUD - Sacramento Municipal Utility District Chue Thor SMUD - Sacramento Municipal Utility District Dilip Mahendra SMUD - Sacramento Municipal Utility District SMUD - Sacramento Municipal Utility District H Shapiro James Leigh-Kendall SMUD - Sacramento Municipal Utility District Janice Zewe SMUD - Sacramento Municipal Utility District Maria Veloso Koenig SMUD - Sacramento Municipal Utility District

Jonathan Hayes SPP
Jeff McDiarmid SPP
Jim Williams SPP
Mason Favazza SPP
Sunny Raheem SPP
W Tootle SPP

Michael Ramirez

Mark Willis

Ryan Price

Tim Kelley

Bo Gong SRP - Salt River Project
Daniel McGuire SRP - Salt River Project



Diana McMahon SRP - Salt River Project Eldin Dizdarevic SRP - Salt River Project **Eric Tang** SRP - Salt River Project Justin Lee SRP - Salt River Project SRP - Salt River Project Walia Munish **SRP Transmission Planning** SRP - Salt River Project Willis Tait SRP - Salt River Project Yan Ma SRP - Salt River Project Zack Heim SRP - Salt River Project Zak Baumann SRP - Salt River Project

Brett M Bodine TID - Turlock Irrigation District
Danna M. Anguiano TID - Turlock Irrigation District
Lakmal Chandrasekara TID - Turlock Irrigation District
Manjot S. Gill TID - Turlock Irrigation District

TransBayCable Compliance TransBayCable TransBayCable Operator TransBayCable

Quinten ZieglerTransmission Agency of Northern California, TANCAmy CuellarTransmission Agency of Northern California, TANCLarry RiegleTransmission Agency of Northern California, TANCM ArenchildTransmission Agency of Northern California, TANCTim SchiermeyerTransmission Agency of Northern California, TANC

Chad Thomson USE Consulting

VEA Compliance

Darell Holmes

VEA - Valley Electric Association

Page Andrews
WAPA - Western Area Power Administration
WAPA DSW Planning Manager
Chris Effiong
WAPA - Western Area Power Administration

Chris Mensah-Bonsu WAPA - Western Area Power Administration WAPA PC WAPA - Western Area Power Administration

Ernest AnsuGyeabour

WAPA-Desert Southwest WALC-WAPA Lower Colorado

Brandon Sudduth WECC
Deb McEndaffer WECC
Enoch Davies WECC



Jay Loock WECC Steve Rueckert WECC

Heidi Pacini WestConnect

Chelsea Loomis Western Power Pool