

Board Strategic Development Committee Meeting and Special Board of Directors Meeting

Date: Tuesday, May 11, 2021
Time: Scheduled to begin at 5:30 p.m.
Location: Virtual Meeting, Online

AGENDA

BOARD STRATEGIC DEVELOPMENT COMMITTEE MEETING AND SPECIAL SMUD BOARD OF DIRECTORS MEETING

Tuesday, May 11, 2021

Scheduled to begin at 5:30 p.m.

Zoom Webinar Link: [Join SMUD Strategic Development Committee Meeting Here](#)

Webinar ID: 161 964 4724

Password: 189737

Phone Dial-in Number: 1-669-254-5252

In accordance with the Governor's Executive Order N-29-20 and the Emergency Board Meeting Procedures adopted by the SMUD Board of Directors, the regular Board meeting and other public meetings are closed to the public to align with state, local, and federal guidelines and social distancing recommendations for the containment of the coronavirus.

Live video streams and indexed archives of meetings are available at:

http://smud.granicus.com/ViewPublisher.php?view_id=16

Members of the public may register to provide verbal comments at an upcoming Board or Committee meeting by emailing a request to speak to PublicComment@smud.org. Please include the date of the meeting, name, and topic or agenda item the requestor wishes to speak on. The request may also be submitted while the meeting is in progress during the standard time for the agenda item or topic. **Pre-registration is strongly encouraged by no later than 3:00 p.m. on the day of the meeting.**

Members of the public may provide written public comments on a specific agenda item or on items not on the agenda (general public comment) by submitting comments via e-mail. Comments may be submitted to PublicComment@smud.org and will be placed into the record of the meeting.

Members of the public that are listening to or watching the live stream of a Committee meeting and wish to comment on a specific agenda item as it is being heard may submit their comments, limited to 250 words or less, to PublicComment@smud.org, noting the agenda item number in the subject line. The Committee Chair may read comments for items on the agenda into the record, in her discretion, based upon such factors as the length of the agenda or the number of e-mail comments received. General public comment for items not on the agenda will not be read into the record but will be provided to the Board and placed into the record of the Board meeting if it is received within two hours after the meeting ends.

This Committee meeting is noticed as a joint meeting with the Board of Directors for compliance with the Brown Act. In order to preserve the function of the Committee as advisory to the Board, members of the Board may attend and participate in the discussions, but no Board action will be taken. The Policy Committee will review, discuss and provide the Committee's recommendation on the following:

INFORMATIONAL ITEMS

1. Jon Olson Provide the Board presentations by external and internal experts regarding **Resource Adequacy** and Summer 2021 readiness followed by a panel discussion on the topic.

Presenters and Panel Participants:

Elliot Mainzer, President and Chief Executive Officer
CALIFORNIA INDEPENDENT SYSTEM OPERATOR (CAISO)

Jim Shetler, General Manager
BALANCING AUTHORITY OF NORTHERN CALIFORNIA (BANC)

Jon Olson, Director, Energy Trading & Contracts
SMUD

Presentation: 40 minutes

Discussion: 30 minutes

2. Public Comment

3. Gregg Fishman Summary of Committee Direction.
Discussion: 1 minute

Pursuant to Resolution No. 20-06-08 adopted on June 18, 2020, Emergency Board Meeting Procedures are in effect:

Members of the public may make either a general public comment or comment on a specific agenda item by submitting comments via email. Comments may be submitted to PublicComment@smud.org. Comments will be provided to the Board and placed into the record of the Committee meeting if it is received within two hours after the meeting ends.

Members of the public that are listening or watching the live stream of a Board meeting and wish to comment on a specific agenda item as it is being heard, may submit their comments, limited to 250 words or less, to PublicComment@smud.org. The Board Chair may read the comments into the record, in her discretion, based upon such factors as the length of the agenda or the number of email comments received. Comments will be provided to the Board and placed into the record of the Committee meeting if it is received within two hours after the meeting ends.

*Members of the public may register to provide verbal comments at an upcoming Board or Committee meeting by emailing a request to speak to PublicComment@smud.org. Please include the date of the meeting, name, and topic or agenda item the requestor wishes to speak on. The request may also be submitted while the meeting is in progress during the standard time for the agenda item or topic. **Pre-registration is strongly encouraged by no later than 3:00 p.m. on the day of the meeting.***

ADA Accessibility Procedures: Upon request, SMUD will generally provide appropriate aids and services leading to effective communication for qualified persons with disabilities so that they can participate equally in this virtual meeting. If you need a reasonable auxiliary aid or service for effective communication to participate, please email Toni.Stelling@smud.org, or contact by phone at (916) 732-7143, no later than 48 hours before this virtual meeting.

SSS No. ETC 21-013

BOARD AGENDA ITEM

STAFFING SUMMARY SHEET

Committee Meeting & Date Strategic Development Committee, May 11, 2021
Board Meeting Date N/A

TO					TO				
1.	Jon Olson				6.	Frankie McDermott			
2.	Mark Willis				7.	Gary King			
3.	Russell Mills				8.				
4.	Jon Anderson				9.	Legal			
5.	Bryan Swann				10.	CEO & General Manager			

Consent Calendar	<input type="checkbox"/>	Yes	<input checked="" type="checkbox"/>	No <i>If no, schedule a dry run presentation.</i>	Budgeted	<input type="checkbox"/>	Yes	<input checked="" type="checkbox"/>	No <i>(If no, explain in Cost/Budgeted section.)</i>
FROM (IPR) Jon Olson	DEPARTMENT Energy Trading & Contracts				MAIL STOP A404	EXT. 7378	DATE SENT 4/27/2021		

NARRATIVE:

Requested Action: Provide the Board presentations by external and internal experts regarding Resource Adequacy and Summer 2021 readiness followed by a panel discussion on the topic.

Summary: Presenters from SMUD and executives from California Independent System Operator (CAISO) and Balancing Authority of Northern California (BANC) will provide an overview on Summer 2021 readiness and resource outlooks for the near and mid-term. Content and discussion will include the Western Energy Imbalance Market (EIM) and the Extended Day-Ahead Market (EDAM).

Board Policy: Reliability (SD-4), Competitive Rates (SD-2), Resource Planning (SD-9).
(Number & Title)

Benefits: The presentation will inform the Committee on regional Summer 2021 readiness as well as the associated resource outlooks.

Cost/Budgeted: This informational item has no direct budgetary impact.

Alternatives: Provide information to the Board via written report.

Affected Parties: Grid Strategy and Operations, Finance, Legal

Coordination: Energy Trading & Contracts

Presenters & Panel: Elliot Mainzer, President and Chief Executive Officer, California Independent System Operator (CAISO)
Jim Shetler, General Manager, Balancing Authority of Northern California (BANC)

Participants: Jon Olson, Director of Energy Trading & Contracts, SMUD

Additional Links:

SUBJECT Presentations on Resource Adequacy and Summer 2021 Readiness Followed by Panel Discussion	ITEM NO. (FOR LEGAL USE ONLY)
--	-------------------------------

ITEMS SUBMITTED AFTER DEADLINE WILL BE POSTPONED UNTIL NEXT MEETING.

Elliot Mainzer
President and Chief Executive Officer
California Independent System Operator (ISO)

Elliot Mainzer is the President and Chief Executive Officer of the California Independent System Operator (ISO). The ISO is responsible for managing the flow of electricity that serves 80 percent of California and a small portion of Nevada. The CAISO also runs a real-time energy market for utilities in eight western US states and conducts reliability coordinator services for most balancing authorities in the West.

Mr. Mainzer is committed to using leading-edge policies and new technologies to accelerate California's drive towards the reliable decarbonization of its electric power grid. He started in his new role at the ISO on September 30, 2020 following a successful 18-year career at the Bonneville Power Administration (BPA) where he was at the forefront of transformational changes in the western electricity market.

While serving as BPA's administrator and CEO from 2013-2020, Mr. Mainzer effectively navigated the agency through a period of tremendous industry change and economic headwinds by improving the agency's long-term cost competitiveness and financial resiliency, modernizing assets and system operations, and positioning BPA as a more responsive and agile business partner.

In recent years, Mr. Mainzer has co-chaired the Western Electric Industry Leaders Group to support greater western market and policy coordination on such topics as resource adequacy, transmission development, and carbon accounting. He has also served as the Chair of the U.S. Entity for the Columbia River Treaty with Canada and on the boards of the Electric Power Research Institute, and the Utility Wind Integration Group.

A native of San Francisco, Mr. Mainzer has an undergraduate degree in geography from U.C. Berkeley, and master's degrees in Business Administration and Environmental Studies from Yale University. Mainzer and his wife Margaret have twin boys. He is also an amateur jazz saxophonist and dedicated student of jazz theory and history.

Jim Shetler
General Manager
Balancing Authority of Northern California (BANC)

James R. Shetler was appointed as General Manager of BANC in December 2013. He oversees the operations of BANC and is active in BANC's engagement with market development in the West, which includes the efforts of BANC to join the CAISO EIM market in April 2019. He is also actively engaged with issues that impact the West, including at Western Electricity Coordinating Council (WECC) and Peak RC.

From December 2011 – December 2013, Mr. Shetler served as a part-time executive advisor to SMUD on hydro relicensing issues and WECC matters. Prior to his retirement in December 2011, he served SMUD for over 26 years.

Mr. Shetler was appointed assistant general manager of Energy Supply on December 16, 2000. He was responsible for overseeing the purchase and sales of SMUD's gas and electric commodities, the reliability of the transmission system, SMUD's electric generating facilities, and SMUD's R&D efforts, including renewable portfolio standard.

Departments under his direction included Energy Trading and Contracts, System Operations and Reliability, Power Generation, and Energy R&D. Energy Supply had ~300 employees with an annual budget of \$~700 million.

Prior to this appointment, Mr. Shetler served as Assistant General Manager of Customer Services and was responsible for overseeing energy delivery and customer services as SMUD prepared to enter the new competitive electricity market in the late 1990s. He also served as Deputy Assistant General Manager of Operations. In that position, he was responsible for overseeing the closure and decommissioning of the Rancho Seco Nuclear Generating Station and providing support to the Assistant General Manager of Operations on other SMUD activities. Mr. Shetler was also Assistant General Manager, Nuclear Support Services at Rancho Seco.

Before coming to SMUD, Mr. Shetler was employed for ~13 years at Babcock and Wilcox (B&W) – Nuclear Division, holding various positions.

Mr. Shetler holds a Bachelor of Science in Chemical Engineering from Clarkson University (Clarkson College of Technology), in Potsdam, New York.

Mr. Shetler served on various industry boards and commissions, including Transmission Agency of Northern California (TANC), Balancing Authority of Northern California (BANC), Central Valley Project (CVP) Corp., and Western Energy Institute (WEI). He was also SMUD's executive representative to Western Electricity Coordinating Council (WECC) and the California Transmission Planning Group (CTPG). Mr. Shetler served as a WECC affiliated director from 2011-2014 and was instrumental in the bifurcation effort at WECC. He served as Chair of the WECC Member Advisory Committee (MAC)

from June 2013 - June 2014 and was elected as a Class 1 representative to the Peak MAC in June 2016 and then as Peak MAC Chair in June 2017.

Community service includes past board member of Junior Achievement and past board member and chair of The Family Services Agency. He served on the United Way Capital Corridor Region (UWCCR) board for nine years and as Board Chair from June 2014 to June 2016. In 2017, he was elected to the Capital Region Foundation Board.

Mr. Shetler and his family have lived in Galt, Ca., for 28 years.

SSS No. BOD 2021-005

BOARD AGENDA ITEM STAFFING SUMMARY SHEET

Committee Meeting & Date Strategic Development 2021
Board Meeting Date N/A

TO	TO
1. Gary King	6.
2. Frankie McDermott	7.
3.	8.
4.	9. Legal
5.	10. CEO & General Manager
Consent Calendar	Budgeted
Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>
No If no, schedule a dry run presentation.	
No (If no, explain in Cost/Budgeted section.)	
FROM (IPR) Gregg Fishman / Donna Lofton	DEPARTMENT Board Office
	MAIL STOP B307
	EXT. 5079
	DATE SENT 12/22/20

NARRATIVE:

Requested Action: Provide a summary of committee direction from the Board to Staff.

Summary: During a Board discussion at the January 2017 Policy Committee, the Board requested having an on-going opportunity to do a wrap up period at the end of each committee meeting to summarize various Board member suggestions and requests that were made at the meeting in an effort to make clear the will of the Board. The Committee Chair will summarize Board member requests that come out of the committee presentations for this meeting.

Board Policy: GP-4 Agenda Planning states the Board will focus on the results the Board wants the organization to achieve.
(Number & Title)

Benefits: Having an agenda opportunity to summarize the Board's requests and suggestions that arise during the committee meeting will help clarify what the will of the Board.

Cost/Budgeted: N/A

Alternatives: Not summarize the Board's requests at this meeting.

Affected Parties: Board of Directors and Executive Staff

Coordination: Donna Lofton, Special Assistant to the Board

Presenter: Gregg Fishman, Strategic Development Committee Chair

Additional Links:

SUBJECT Summary of Committee Direction	ITEM NO. (FOR LEGAL USE ONLY)
---	-------------------------------

ITEMS SUBMITTED AFTER DEADLINE WILL BE POSTPONED UNTIL NEXT MEETING.