

Board Strategic Development Committee Meeting and Special SMUD Board of Directors Meeting

Date: Tuesday, February 11, 2025
Time: Scheduled to begin at 6:00 p.m.
Location: SMUD Headquarters Building, Auditorium
6201 S Street, Sacramento, CA

AGENDA

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

Tuesday, February 11, 2025
SMUD Headquarters Building, Auditorium
6201 S Street, Sacramento, California
Scheduled to begin at 6:00 p.m.

This Committee meeting is noticed as a joint meeting with the Board of Directors for the purpose of 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 Strategic Development Committee will review, discuss and provide the Strategic Development Committee's recommendation on the following:

Virtual Viewing or Attendance:

Live video streams (view-only) and indexed archives of meetings are available at:
http://smud.granicus.com/ViewPublisher.php?view_id=16

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

Webinar/Meeting ID: 161 056 3965

Passcode: 751842

Phone Dial-in Number: 1-669-254-5252 or 1-833-568-8864 (Toll Free)

Verbal Public Comment:

Members of the public may provide verbal public comment by:

- Completing a sign-up form at the table outside of the meeting room and giving it to SMUD Security.
- Using the "Raise Hand" feature in Zoom (or pressing *9 while dialed into the telephone/toll-free number) during the meeting at the time public comment is called. Microphones will be enabled for virtual or telephonic attendees when the commenter's name is announced.

Written Public Comment:

Members of the public may provide written public comment on a specific agenda item or on items not on the agenda (general public comment) by submitting comments via email to PublicComment@smud.org or by mailing or bringing physical copies to the meeting. Email is not monitored during the meeting. Comments will not be read into the record but will be provided to the Board and placed into the record of the meeting if received within two hours after the meeting ends.

INFORMATIONAL ITEMS

1. Rachel Huang Provide the Board with informational internal and external presentations and discussion on SMUD's Community Solar Strategy.
Presentation: 70 minutes
Discussion: 15 minutes

Speakers:
SIMON SANDLER
RESEARCHER III, COMPLEX DECISION ANALYSIS (CODA) GROUP
NATIONAL RENEWABLE ENERGY LABORATORY (NREL)

SUDHA KANNAN, PH.D.
RESEARCHER III, COMPLEX DECISION ANALYSIS (CODA) GROUP
NATIONAL RENEWABLE ENERGY LABORATORY (NREL)

STEPHEN ABBOT
PRINCIPAL, U.S. CITIES & COMMUNITIES
ROCKY MOUNTAIN INSTITUTE (RMI)

RACHEL HUANG
DIRECTOR, DISTRIBUTED ENERGY STRATEGY
2. Public Comment
3. Nancy Bui-Thompson Summary of Committee Direction.
Discussion: 1 minute

Members of the public shall have up to three (3) minutes to provide public comment on items on the agenda or items not on the agenda, but within the jurisdiction of SMUD. The total time allotted to any individual speaker shall not exceed nine (9) minutes.

Members of the public wishing to inspect public documents related to agenda items may click on the Information Packet link for this meeting on the smud.org website or may call 1-916-732-7143 to arrange for inspection of the documents at the SMUD Headquarters Building, 6201 S Street, Sacramento, California.

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 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 1-916-732-7143, no later than 48 hours before this meeting.

SSS No.
DES 25-001

BOARD AGENDA ITEM

STAFFING SUMMARY SHEET

Committee Meeting & Date Strategic Development – 02/11/25
Board Meeting Date N/A

TO				TO				
1.	Obadiah Bartholomy	6.	Farres Everly					
2.	Rachel Huang	7.	Frankie McDermott					
3.	Lora Anguay	8.						
4.	Jose Bodipo-Memba	9.	Legal					
5.	Scott Martin	10.	CEO & General Manager					
Consent Calendar		Yes		X		No <i>(If no, schedule a dry run presentation.)</i>		
		Budgeted		X		Yes		
FROM (IPR)		DEPARTMENT				MAIL STOP	EXT.	DATE SENT
Sophie Tongsopit		Distributed Energy Solutions				B305		01/16/25

NARRATIVE:

Requested Action: Provide the Board with informational internal and external presentations and discussion on SMUD’s Community Solar Strategy.

Summary: Staff from Zero Cabon Solutions will discuss the evolution of SMUD’s community solar programs, key considerations for future directions, and the progress on a new community solar concept. Four guest speakers will appear remotely. Dr. Sudha Kannan and Simon Sandler from NREL will provide an overview and trends in community solar programs in the U.S. Matthew Popkin and Stephen Abbot from RMI will discuss the benefits of the community solar plus storage concept and provide examples of how it has been implemented in other utility service territories.

Board Policy: Strategic Direction SD-2, Competitive Rates; Strategic Direction SD-7, Environmental Leadership, Strategic Direction SD-9, Resource Planning
(Number & Title)

Benefits: Improved awareness of community solar programs, their evolution, our strategy and approach, and thoughts on where we will go in the future.

Cost/Budgeted: There is no budgetary impact for this informational item.

Alternatives: Not receive the briefing at this time; provide information via written report through the Chief Executive Officer and General Manager.

Affected Parties: Sophie Tongsopit, Sr. Strategic Business Planner, Distributed Energy Solutions, SMUD Customers

Coordination: Distributed Energy Solutions

Presenter: Rachel Huang, Director, Distributed Energy Solutions
Simon Sandler, Researcher III, Complex Decision Analysis (CoDA), National Renewable Energy Laboratory (NREL)
Sudha Kannan, Ph.D., Complex Decision Analysis (CoDA), National Renewable Energy Laboratory (NREL)
Stephen Abbot, Principal, U.S. Cities & Communities, Rocky Mountain Institute (RMI)

Additional Links:

SUBJECT	ITEM NO. (FOR LEGAL USE ONLY)
Community Solar Strategy	

ITEMS SUBMITTED AFTER DEADLINE WILL BE POSTPONED UNTIL NEXT MEETING.



Simon Sandler

**National Renewable Energy Laboratory (NREL)
Researcher III, Complex Decision Analysis (CoDA) Group**

Simon Sandler is a researcher at the National Renewable Energy Laboratory (NREL) in the Complex Decision Analysis group. He has been at NREL for 2 years and has over 5 years of combined experience working in technoeconomic and policy analysis of renewable energy (solar, storage, energy efficiency, wind, and more) in both the public and private sector. He has an engineering background, obtaining a B.S. in civil engineering before getting his M.S. in Sustainable Energy Systems. His current work at NREL is focused on policy and modeling of distributed solar and storage. Projects he works on include the National Community Solar Partnership+, Federal Energy Management Program, and the Environmental Protection Agency's Solar For All program.



Sudha Kannan, Ph.D.
National Renewable Energy Laboratory (NREL)
Researcher III, Complex Decision Analysis (CoDA) Group

Sudha Kannan, Ph.D is a Researcher at the National Renewable Energy Laboratory (NREL). She is an applied economist with education and experience in energy, environment, and climate change. At NREL, she leads the data collection for and program evaluation of Sharing the Sun, the database of the community solar projects in the U.S. as part of the National Community Solar Partnership program+ of the Department of Energy. She also serves as the gender expert for the USAID-NREL portfolio. She previously worked at the State of Michigan's Public Service Commission/Energy Office. She served on the team of UNDP's Bureau of Policy and Programme Support (BPPS) to analyze the impacts of climate change on sub-Saharan African agriculture. She is also a Fulbright awardee, and her key research work has been published in Nature Energy, Energy Research & Social Science, Energy for Sustainable Development, and Frontiers in Climate.

Google Scholar profile:

<https://scholar.google.com/citations?user=IHmZb7oAAAAJ&hl=en>

LinkedIn profile: <https://www.linkedin.com/in/sudha-kannan-ph-d-41b553b/>



Stephen Abbot
Rocky Mountain Institute (RMI)
Principal, U.S. Cities & Communities

Steve leads RMI's programmatic efforts to help US cities and communities leverage federal programs and incentives to accelerate the adoption of clean technologies. This work builds on his 10+ years of experience supporting a variety of organizations—from universities to large companies—and his team specializes in providing a combination of technical insights, best practices, and tactical guidance to support communities in implementing equitable clean solutions. Previously, Steve served as a core team member and leader of the Business Renewables Center (BRC) effort at RMI. In this position, he led a number of projects, including developing a series of technical manuals and guides, overseeing the creation of the program's web platform, and regularly facilitating in-person training events and workshops. Steve's prior work experience before RMI included conducting research for a renewable energy developer and analyzing the financial impacts of corporate decisions while working at an economic consulting firm. He received a Master of Business Administration from the Tuck School of Business at Dartmouth University.

SSS No.
BOD 2025-006

BOARD AGENDA ITEM

STAFFING SUMMARY SHEET

Committee Meeting & Date
STRATEGIC DEVELOPMENT
– 2025
Board Meeting Date
N/A

TO	TO
1. Frankie McDermott	6.
2. Farres Everly	7.
3. Jose Bodipo-Memba	8.
4. Scott Martin	9. Legal
5.	10. CEO & General Manager

Consent Calendar		Yes	<input checked="" type="checkbox"/>	No <i>If no, schedule a dry run presentation.</i>	Budgeted	<input checked="" type="checkbox"/>	Yes	No <i>(If no, explain in Cost/Budgeted section.)</i>
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FROM (IPR) Nancy Bui-Thompson / Crystal Henderson	DEPARTMENT Board Office	MAIL STOP B307	EXT. 5424	DATE SENT 12/29/24
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NARRATIVE:

Requested Action: A summary of directives is provided to staff during the committee meeting.

Summary: The Board requested an ongoing 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 to make clear the will of the Board. The Strategic Development Committee Chair will summarize Board member requests that come out of the committee presentations for this meeting.

Board Policy: *(Number & Title)* Governance Process GP-4, Board/Committee Work Plan and Agenda Planning states the Board will focus on the results the Board wants the organization to achieve.

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

Cost/Budgeted: Included in budget for internal labor.

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

Affected Parties: Board of Directors, Board Office and Executive Office

Coordination: Crystal Henderson, Special Assistant to the Board

Presenter: Nancy Bui-Thompson, Strategic Development Committee Chair

Additional Links:

SUBJECT Summary of Committee Direction – Strategic Development Committee	ITEM NO. <i>(FOR LEGAL USE ONLY)</i>
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ITEMS SUBMITTED AFTER DEADLINE WILL BE POSTPONED UNTIL NEXT MEETING.