Board Policy Committee Meeting and Special SMUD Board of Directors Meeting

Date: Wednesday, April 7, 2021

Time: Scheduled to begin at 5:30 p.m.

Location: Virtual Meeting (online)





AGENDA BOARD POLICY COMMITTEE MEETING AND SPECIAL SMUD BOARD OF DIRECTORS MEETING

Wednesday, April 7, 2021 Scheduled to begin at 5:30 p.m.

Zoom Webinar Link: Join SMUD Policy Committee Meeting Here

Webinar ID: 160 043 3720 **Password:** 549280

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:

DISCUSSION ITEM

1. Patrick Durham Discuss proposed revisions to **Strategic Direction**

SD-6, Safety.

Presentation: 5 minutes Discussion: 2 minutes

INFORMATIONAL ITEM

2. Eric Douglas Update on holistic policy review and the policy

LEADING RESOURCES monitoring process for 2021.

Presentation: 5 minutes

DISCUSSION ITEMS (cont.)

3. Eric Douglas Discuss proposed revisions to **Strategic Direction**LEADING RESOURCES SD-1A. Purpose Statement: Strategic Direction

SD-1A, Purpose Statement; Strategic Direction SD-1B, Vision Statement; Strategic Direction SD-7, Environmental Leadership; and Strategic

Direction SD-9, Resource Planning.

Presentation: 60 minutes Discussion: 60 minutes

INFORMATIONAL ITEMS (cont.)

4. Nancy Bui-Thompson Board Work Plan.

Discussion: 5 minutes

5. Public Comment

6. Heidi Sanborn 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 <u>PublicComment@smud.org</u>. 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.

E,S,RES 21-04

BOARD AGENDA ITEM

STAFFING SUMMARY SHEET

Committee Meeting & Date
Policy, April 7, 2021
Board Meeting Date
April 15, 2021

			T	ТО								ТО		
1.	Gary King						6.							
2.	2. Jennifer Davidson					7.								
3.	Stephen Cleme	ons					8.							
4.							9.	Legal	l					
5.							10.	CEO	&	Gener	al I	Manager		
_	nsent Calendar	X Yes	<u> </u>	No If i	no, sched	ule a dry run presentation.	Bud	geted	Х	Yes		No (If no, exp section.)	olain in Cos	t/Budgeted
FRC	DM (IPR					DEPARTMENT						MAIL STOP	EXT.	DATE SENT
	rick Durham					Workforce Enterprise	e Serv	ices				B203	6327	03/17/2021
	RRATIVE: quested Action:													
	Summary: Board Policy: (Number & Title) Benefits:	update 2021, is SD-6 if Provide	Discuss proposed revisions to Strategic Direction SD-6 , Safety . Discuss final proposed changes to the language to Strategic Direction SD-6, Safety. The last update of SD-6 was in 2014, and final recommended changes are included from the March 10, 2021, Policy Committee meeting where the Board provided staff with recommended changes. SD-6 is Core Value of Safety. Provide the Board of Directors with an opportunity to review and update the SD, and make any policy revisions, as necessary.											
	Cost/Budgeted													
	Alternatives	: Keep e	exis	ting	SD-6 l	anguage with no cha	nges.							
A	ffected Parties	: Board	Board of Directors, Executive Staff											
	Coordination	: Organ	izat	ion-v	vide									
	Presenter	: Patricl	k Dı	urhar	n, Dire	ector of Environment	tal &	Real E	Esta	ite Ser	vic	es		

Additional Links:		

SUBJECT

Discuss Proposed Revisions to Strategic Direction SD-6, Safety

ITEM NO. (FOR LEGAL USE ONLY)

ITEMS SUBMITTED AFTER DEADLINE WILL BE POSTPONED UNTIL NEXT MEETING.



SMUD BOARD POLICY						
Category: Strateg	ic Direction	Title: Safety <u>Leadership</u>				
		Policy Number: SD-6				
Date of Adoption:	August 21, 2003	Resolution No. 03-08-12				
Revision Date:	October 16, 2003	Resolution No. 03-10-14				
Revision Date:	February 3, 2005	Resolution No. 05-02-06				
Revision Date:	November 15, 2007	Resolution No. 07-11-12				
Revision Date:	December 20, 2012	Resolution No. 12-12-11				
Revision Date:	August 21, 2014	Resolution No. 14-08-05				

Creating a safe environment for employees and the public is a core value of SMUD.

Resolution No. 21-04-XX

Through <u>best practice methods and</u> continuous improvement, SMUD will be recognized as a leader in employee safety while also assuring the safety of the public related to SMUD operations and facilities. <u>This requires a proactive approach</u>, including the active involvement of SMUD leadership, employees, contractors, and our the community, as well as This includes a comprehensive approach to monitoring of organizational and public safety performance.

Therefore, SMUD will continue to improve safety results to:

Revision Date: April 15, 2021

Workplace Safety

- a) Reduce SMUD's injury severity <u>incidents to 13 or less than by 2025</u> rate to 1.4 by 2020, as measured by OSHA's Days Away Restricted Time (DART), a rate that demonstrates <u>top quartilestrong</u> safety performance <u>for similar size utilities</u> using the Bureau of Labor Statistics (BLS) work-related safety data.
- b) Provide timely, quality health care for injured employees that aids their recovery while maintaining positive financial performance of the workers' compensation program.



Contractor Safety

a) Support contractors to reduce and eliminate potential hazards for Serious Injuries and/or Fatality (SIF) when conducting high risk work.

Public Safety

- a) Track and report injuries to the public <u>directly</u>related to SMUD operations or facilities.
- b) Implement measures to protect the public from injuries related to SMUD operations or facilities.

Monitoring Method: GM Report

Frequency: Semi-Annual

	SMUD BOARD POLICY						
Category: Strateg	ic Direction	Title: Safety Leadership					
		Policy Number: SD-6					
Date of Adoption:	August 21, 2003	Resolution No. 03-08-12					
Revision Date:	October 16, 2003	Resolution No. 03-10-14					
Revision Date:	February 3, 2005	Resolution No. 05-02-06					
Revision Date:	November 15, 2007	Resolution No. 07-11-12					
Revision Date:	December 20, 2012	Resolution No. 12-12-11					
Revision Date:	August 21, 2014	Resolution No. 14-08-05					
Revision Date:	April 15, 2021	Resolution No. 21-04-XX					

Creating a safe environment for employees and the public is a core value of SMUD.

Through best practice methods and continuous improvement, SMUD will be recognized as a leader in employee safety while also assuring the safety of the public related to SMUD operations and facilities. This requires a proactive approach, including the active involvement of SMUD leadership, employees, contractors, and the community, as well as comprehensive monitoring of organizational and public safety performance.

Therefore, SMUD will continue to improve safety results to:

Workplace Safety

- a) Reduce SMUD's injury severity incidents to 13 or less than by 2025, as measured by OSHA's Days Away Restricted Time (DART), a rate that demonstrates top quartile safety performance for similar size utilities using the Bureau of Labor Statistics (BLS) work-related safety data.
- b) Provide timely, quality health care for injured employees that aids their recovery while maintaining positive financial performance of the workers' compensation program.



Contractor Safety

a) Support contractors to reduce and eliminate potential hazards for Serious Injuries and/or Fatality (SIF) when conducting high risk work.

Public Safety

- a) Track and report injuries to the public related to SMUD operations or facilities.
- b) Implement measures to protect the public from injuries related to SMUD operations or facilities.

Monitoring Method: GM Report

Frequency: Semi-Annual

SSS No.	
BOD 2021-010	

BOARD AGENDA ITEM

STAFFING SUMMARY SHEET

Committee Meeting & Date POLICY April 7, 2021 Board Meeting Date

1. Stephen Clemons						_										
1. Stephen Clemons				ТО				_		,		:		TO		
2. Jennifer Davidson								\perp		1		:				
3. 8. 9. Legal 5. 7 10. CEO & General Manager 6 10. CEO & General Manager 7 10. CEO & General Manager 8 10. Coordination 8 10. CEO & General Manager 8 Ceordination 9 10. Ceo & General Manager 10. Ceo & General Manager	1.	Stephen C	lemon	S				╧	6.							
4. 9. Lega Secondary 10. CEO & Secondary	2.	Jennifer D	avidso	n					7.							
5. The Board requested the Consultant assist in helping determine which policies to focus on this year. This discussion will make the Board aware of what the consensus was regarding the policy monitoring for 2021. Band Band	3.								8.							
Consent Calendar Yes X No If no, schedule a dry run presentation. Budgeted X Yes No (If no, explain in Cost/Budgeted section.)	4.		_						9.	Lega	l					
FROM (IPR) Eric Douglas / Donna Lofton Requested Action: Update on the holistic policy review and the policy monitoring process for 2021. Summary: The Board requested the Consultant assist in helping determine which policies to focus on this year. This discussion will make the Board aware of what the consensus was regarding the policy monitoring for 2021. Board Policy: (Number & Title) Benefits: Having this discussion will inform the Board members of which policies will be monitored this year and in what manner. Cost/Budgeted: N/A Alternatives: Table this discussion for a later time. Affected Parties: Board of Directors Coordination: Donna Lofton, Special Assistant to the Board and Eric Douglas, Board Consultant Donna Lofton, Special Assistant to the Board and Eric Douglas, Board Consultant	5.								10.	СЕО	& (Genera	al N	Ianager		
Requested Action: Update on the holistic policy review and the policy monitoring process for 2021. Summary: The Board requested the Consultant assist in helping determine which policies to focus on this year. This discussion will make the Board aware of what the consensus was regarding the policy monitoring for 2021. Board Policy: (Number & Title) GP-2 Governance Focus states the Board will discuss and evaluate its performance. Benefits: Having this discussion will inform the Board members of which policies will be monitored this year and in what manner. Cost/Budgeted: N/A	Consent C	Calendar		Yes	Х		•		Bud	lgeted	Х	Yes			in in Cost/	Budgeted
NARRATIVE: Requested Action: Update on the holistic policy review and the policy monitoring process for 2021. Summary: The Board requested the Consultant assist in helping determine which policies to focus on this year. This discussion will make the Board aware of what the consensus was regarding the policy monitoring for 2021. GP-2 Governance Focus states the Board will discuss and evaluate its performance. Having this discussion will inform the Board members of which policies will be monitored this year and in what manner. N/A Alternatives: Table this discussion for a later time. Affected Parties: Board of Directors Coordination: Donna Lofton, Special Assistant to the Board and Eric Douglas, Board Consultant			- 0													_
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Affected Parties: Board of Directors Coordination: Donna Lofton, Special Assistant to the Board and Eric Douglas, Board Consultant	Co	st/Budgeted			1114111	ici.										
Coordination: Donna Lofton, Special Assistant to the Board and Eric Douglas, Board Consultant	A	Alternative	s: T	able th	is di	scussion fo	or a later time.									
	Affe	Affected Parties: Board of Directors														
Presenter: Eric Douglas, Board Consultant	C	oordination	lination: Donna Lofton, Special Assistant to the Board and Eric Douglas, Board Consultant													
		Presente	r: E	ric Do	ugla	s, Board Co	onsultant									

Additional Links:		

SUBJECT 2021 Policy Focus Discussion ITEM NO. (FOR LEGAL USE ONLY)

ITEMS SUBMITTED AFTER DEADLINE WILL BE POSTPONED UNTIL NEXT MEETING.

SSS No.	
BOD 2021-009	

BOARD AGENDA ITEM

STAFFING SUMMARY SHEET

Committee Meeting & Date
POLICY April 7, 2021
Board Meeting Date
April 15, 2021

						I					ТО		
											10		
1.	1. Stephen Clemons					6.							
2.	Jennifer Davids	on				7.							
3.						8.							
4.						9.	Lega	l					
5.	_					10.	CEO	&	Gene	ral]	Manager		
Cor	sent Calendar	Yes	Х	No If no, sched	ule a dry run presentation.	Buc	lgeted	Х	Yes		No (If no, exp section.)	olain in Cos	st/Budgeted
	M (IPR)				DEPARTMENT	•					MAIL STOP	EXT.	DATE SENT
	c Douglas / Donr RRATIVE:	a Loftoi	1		Board						B307	5079	3/8/21
	Summary: Board Policy: (Number & Title)	The Board requested its policies to be reviewed in a holistic fashion. This discussion will allow the Board to view multiple policies in this session and help them determine which policies have language in need of refinement and allow them an opportunity to discuss potential policy changes. Proposed revisions are attached in "redline" format as well as a "clean" copy. GP-2, Governance Focus states the Board will discuss and evaluate its performance.						ge in need of					
	Benefits:			nis discussion es that are und	will give the Board Mo der review.	embei	rs an op	por	tunity	to 1	review, edit,	and upda	ate language in
	Cost/Budgeted:	N/A											
	Alternatives:	Table	Table this discussion for a later time.										
A	ffected Parties:	Board	of	Directors									
	Coordination:	Donn	a L	ofton, Special	Assistant to the Board	l and	Eric Do	ougl	as, Bo	oard	Consultant		
	Presenter:	Eric D	Eric Douglas, Board Consultant										

Additional Links:			

SUBJECT
Discuss Proposed Revisions to SD-1A, SD-1B, SD-7, SD-9

ITEM NO. (FOR LEGAL USE ONLY)

ITEMS SUBMITTED AFTER DEADLINE WILL BE POSTPONED UNTIL NEXT MEETING.



SMUD BOARD POLICY						
Category: Strateg	ic Direction	Title: Purpose Statement				
		Policy Number: SD-1A				
Date of Adoption:	May 1, 2003	Resolution No. 03-05-09				
Revision Date:	October 16, 2003	Resolution No. 03-10-14				
Revision Date:	November 15, 2007	Resolution No. 07-11-11				
Revision Date:	June 19, 2008	Resolution No. 08-06-11				
Revision Date:	August 20, 2015	Resolution No. 15-08-10				
Revision Date:	April 15, 2021	Resolution No. 21-04-XX				

SMUD is community-owned. Our Its purpose is to enhance the quality of life for our its customers and community through creative energy solutions by leading the transition to a clean energy future.

Monitoring Method: Board Report

SMUD BOARD POLICY						
Category: Strateg	ic Direction	Title: Purpose Statement				
		Policy Number: SD-1A				
Date of Adoption:	May 1, 2003	Resolution No. 03-05-09				
Revision Date:	October 16, 2003	Resolution No. 03-10-14				
Revision Date:	November 15, 2007	Resolution No. 07-11-11				
Revision Date:	June 19, 2008	Resolution No. 08-06-11				
Revision Date:	August 20, 2015	Resolution No. 15-08-10				
Revision Date:	April 15, 2021	Resolution No. 21-04-XX				

SMUD is community-owned. Its purpose is to enhance the quality of life for its customers and community by leading the transition to a clean energy future.

Monitoring Method: Board Report



Category: Strategic Direction | Title: Vision Statement

Policy Number: **SD-1B**

Date of Adoption: **December 2, 2004** Resolution No. **04-12-12**

Revision: April 19, 2007 Resolution No. 07-04-12

Revision: November 15, 2007 Resolution No. 07-11-10

Revision: June 19, 2008 Resolution No. 08-06-10

Revision: October 16, 2008 Resolution No. 08-10-09

Revision: November 7, 2013 Resolution No. 13-11-02

Revision: August 20, 2015 Resolution No. 15-08-11

Revision: April 15, 2021 Resolution No. 21-04-XX

SMUD's vision is to be the trusted powerful partner in achieving an inclusive, zero carbon economy by leveraging its relationships to accelerate innovation, with our customers and community, providing innovative solutions to ensure energy affordability and reliability, improve the environment, reduce our region's carbon footprint greenhouse gas emissions, catalyze economic and workforce development, and enhance the community vitality of our community.

Monitoring Method: Board Report

Category: Strategic Direction | Title: Vision Statement

Policy Number: **SD-1B**

Date of Adoption: **December 2, 2004** Resolution No. **04-12-12**

Revision: April 19, 2007 Resolution No. 07-04-12

Revision: November 15, 2007 Resolution No. 07-11-10

Revision: June 19, 2008 Resolution No. 08-06-10

Revision: October 16, 2008 Resolution No. 08-10-09

Revision: November 7, 2013 Resolution No. 13-11-02

Revision: August 20, 2015 Resolution No. 15-08-11

Revision: April 15, 2021 Resolution No. 21-04-XX

SMUD's vision is to be a powerful partner in achieving an inclusive, zero carbon economy by leveraging its relationships to accelerate innovation, ensure energy affordability and reliability, improve the environment, reduce greenhouse gas emissions, catalyze economic and workforce development, and enhance community vitality.

Monitoring Method: Board Report

Category: Strategic Direction Title: Environmental Leadership

Policy Number: **SD-7**

Date of Adoption: August 21, 2003 Resolution No. 03-08-13

Revision Date: October 16, 2003 Resolution No. 03-10-14

Revision Date: July 21, 2005 Resolution No. 05-07-10

Revision Date: December 18, 2008 | Resolution No. 08-12-14

Revision Date: April 15, 2021 Resolution No. 21-04-XX

Environmental leadership is a core value of SMUD. The Board is committed to environmental leadership through community engagement, continuous improvement in pollution prevention, carbon reduction, energy efficiency, and conservation. In achieving this directive, SMUD will:

Therefore:

- a) SMUD will eConduct its business affairs and operations in a <u>sustainable</u> manner that reduces adverse environmental impacts, <u>reduces pollution</u>, and enhances resource conservation, <u>and</u> stewardship <u>and equity within its diverse</u> communities.
- b) SMUD will pProvide leadership and innovation to improve air quality and reduce greenhouse gas emissions in the reduction of the region's total emissions of greenhouse gases through proactive programs in all SMUD activities and development and support of national, State, and regional climate change policies and initiatives.
- c) SMUD will pPromote vehicle and building electrification as well as the efficient use of energy by its customers—owners.
- d) SMUD will proactively engage its customer-owners and other stakeholders in meeting this directive. Attract and build partnerships with customers, communities, policy makers, the private sector and other stakeholders.

Monitoring Method: GM Report

Category: Strategic Direction Title: Environmental Leadership

Policy Number: **SD-7**

Date of Adoption: August 21, 2003 Resolution No. 03-08-13

Revision Date: October 16, 2003 Resolution No. 03-10-14

Revision Date: July 21, 2005 Resolution No. 05-07-10

Revision Date: **December 18, 2008** Resolution No. **08-12-14**

Revision Date: April 15, 2021 Resolution No. 21-04-XX

Environmental leadership is a core value of SMUD. In achieving this directive, SMUD will:

- a) Conduct its business affairs and operations in a sustainable manner that reduces adverse environmental impacts and enhances resource conservation, stewardship and equity within its diverse communities.
- b) Provide leadership and innovation to improve air quality and reduce greenhouse gas emissions.
- c) Promote vehicle and building electrification as well as the efficient use of energy by its customers.
- d) Attract and build partnerships with customers, communities, policy makers, the private sector and other stakeholders.

Monitoring Method: GM Report

Category: Strategic Direction | Title: Resource Planning

Policy Number: **SD-9**

Adoption Date: May 6, 2004 Resolution No. 04-05-11

Revision: May 6, 2004 Resolution No. 04-05-12

Revision: September 15, 2004 Resolution No. 04-09-11

Revision: May 17, 2007 Resolution No. 07-05-10

Revision: **December 18, 2008** Resolution No. **08-12-15**

Revision: November 19, 2009 Resolution No. 09-11-08

Revision: May 6, 2010 Resolution No. 10-05-03

Revision: May 19, 2011 Resolution No. 11-05-05

Revision: December 20, 2012 | Resolution No. 12-12-12

Revision October 3, 2013 Resolution No. 13-10-09

Revision: September 17, 2015 Resolution No. 15-09-11

Revision: October 20, 2016 Resolution No. 16-10-14

Revision: October 18, 2018 Resolution No. 18-10-11

Revision: January 16, 2020 Resolution No. 20-01-06

Revision: April 15, 2021 Resolution No. 21-04-XX

It is a core value of SMUD to provide its customers and community with a sustainable power supply through the use of using an integrated resource planning process. A sustainable power supply is defined as one that reduces SMUD's net long-term greenhouse gas (GHG) emissions to serve retail customer load to Net-Zero by 2040. Net2030. Zero GHG emissions is achieved through investments in vehicle and building electrification, energy efficiency, clean distributed resources, renewables portfolio standard (RPS) eligible renewables, energy storage, large hydroelectric generation, clean and biogas. emissions free fuels, and new technologies and business models.

Additionally, SMUD will continue pursuing GHG savings through vehicle and building electrification.

SMUD shall assure reliability of the system, minimize environmental impacts on land, habitat, water and air quality, and maintain a competitive position rates relative to other California electricity providers.

To guide SMUD in its resource evaluation and investment, the Board sets the following interimenergy supply goal:

Year	Net Greenhouse Gas Emissions (metric tons)
2020	2,318,000
2030 <u>- beyond</u>	1,350,000Zero GHG Emissions
2040	Net Zero
2050	Net Zero

In keeping with this policy, SMUD shall also achieve the following:

a) Achieve overall energy efficiency <u>and electrification</u> for <u>our_its_customers</u> to maximize carbon reduction consistent with <u>our_its_Net-Zero carbon-Carbon targetPlan- by meeting the following goals:</u>

We are establishing the following goals for carbon reduction associated with building decarbonization:

Year	Attributable Building Decarbonization Goals (metric tons)	Transportation Decarbonization Goals
2030	365,000 Metric tons reduced	751,000,000 Metric tons reduced
2040	330	000

- b) Provide dependable Procure renewable resources to meet or exceed the state's mandate of 33% of SMUD's retail sales by 2020, 44% by 2024, 52% by 2027, and 60% of its retail sales by 2030 and thereafter, excluding additional renewable energy acquired for certain customer programs.
- c) In meeting GHG reduction goals, SMUD shall emphasize local and regional environmental benefits.:
 - 1. Emphasize local and regional environmental benefits
 - 2. Improve equity for under-served communities.
- d) SMUD will continue exploring additional opportunities to accelerate and reduce carbon in our region beyond the GHG goals in this policy.

d)	Explore, develop,	and demonstrate	emerging (GHG-free	technologi	es and
	business models.				_	

Promote cost effective, clean distributed generation through SMUD programs. e)

Monitoring Method: GM Report Frequency: Annual

Category: Strategic Direction Title: Resource Planning

Policy Number: **SD-9**

Adoption Date: May 6, 2004 Resolution No. 04-05-11

Revision: May 6, 2004 Resolution No. 04-05-12

Revision: September 15, 2004 Resolution No. 04-09-11

Revision: May 17, 2007 Resolution No. 07-05-10

Revision: December 18, 2008 Resolution No. 08-12-15

Revision: November 19, 2009 Resolution No. 09-11-08

Revision: May 6, 2010 Resolution No. 10-05-03

Revision: May 19, 2011 Resolution No. 11-05-05

Revision: December 20, 2012 Resolution No. 12-12-12

Revision October 3, 2013 Resolution No. 13-10-09

Revision: September 17, 2015 Resolution No. 15-09-11

Revision: October 20, 2016 Resolution No. 16-10-14

Revision: October 18, 2018 Resolution No. 18-10-11

Revision: January 16, 2020 Resolution No. 20-01-06

Revision: April 15, 2021 Resolution No. 21-04-XX

It is a core value of SMUD to provide its customers and community with a sustainable power supply using an integrated resource planning process. A sustainable power supply is one that reduces SMUD's greenhouse gas (GHG) emissions to serve retail customer load to Zero by 2030. Zero GHG emissions is achieved through investments in energy efficiency, clean distributed resources, renewables portfolio standard (RPS) eligible renewables, energy storage, large hydroelectric generation, clean and emissions free fuels, and new technologies and business models. Additionally, SMUD will continue pursuing GHG savings through vehicle and building electrification.

SMUD shall assure reliability of the system, minimize environmental impacts on land, habitat, water and air quality, and maintain competitive rates relative to other California electricity providers.

To guide SMUD in its resource evaluation and investment, the Board sets the following energy supply goal:

Year	Greenhouse Gas Emissions (metric tons)
2020	2,318,000
2030 - beyond	Zero GHG Emissions

In keeping with this policy, SMUD shall also achieve the following:

a) Achieve overall energy efficiency and electrification for its customers to maximize carbon reduction consistent with its Zero Carbon Plan by meeting the following goals:

Year	Building Decarbonization Goals	Transportation Decarbonization Goals
2030	365,000 Metric tons reduced	1,000,000 Metric tons reduced

- b) Procure renewable resources to meet or exceed the state's mandate of 33% of SMUD's retail sales by 2020, 44% by 2024, 52% by 2027, and 60% of its retail sales by 2030 and thereafter, excluding additional renewable energy acquired for certain customer programs.
- c) In meeting GHG reduction goals, SMUD shall:
 - 1. Emphasize local and regional environmental benefits
 - 2. Improve equity for under-served communities.
- d) Explore, develop, and demonstrate emerging GHG-free technologies and business models.
- e) Promote cost effective, clean distributed generation through SMUD programs.

Monitoring Method: GM Report

SSS No.	
BOD 2021-001	

BOARD AGENDA ITEM

STAFFING SUMMARY SHEET

Committee Meeting & Date Policy 2021
Board Meeting Date 2021

					ТО									ТО		
1.	Jennifer Da v	ridson	1						6.							
2.	Stephen Cler	nons							7.							
3.	3.								8.							
4.								9.	Lega	l						
5.								10.	CEO	&	Gener	al	Manager			
Con	sent Calendar	Y	r es	х	No	If no, sci	hedu	le a dry run presentation.	Bud	geted		Yes		No (If no, exp section.)	olain in Cos	t/Budgeted
FRO	M (IPR)				<u> </u>			DEPARTMENT	ı				<u> </u>	MAIL STOP	EXT.	DATE SENT
	ncy Bui-Thomp	oson /	Don	na	Loft	on		Board Office						B307	5079	12/22/2020
	RATIVE:															
Rec	quested Action	: E	Enabl	le t	he B	oard o	f Di	rectors and Executive	Staff	an opp	ortı	ınityto	re	view the Bo	ard Work	Plan.
	Summary	tummary: The Board President reviews the Board Work Plan at the Policy Committee meeting to ensure a genda iter support the work of the Board.							J							
	Board Policy (Number & Title							k plan supports GP-6 l rts on the Board's wo			ard	Presid	den	t which state	s that the	Board President
	Benefits							an allows the Board r as necessary.	nemb	ers and	Exe	ecutive	e sta	aff to make c	changes to	o the Work Plan
(Cost/Budgeted	l: N	N/A													
	Alternatives	: N	Not re	evie	ew th	ie Wor	k P	lan at this time								
Af	fected Parties	: E	Board and Executive staff													
	Coordination	: D	Oonn	a L	Lofto	n										
	Presenter	: N	ancy	β	ui-Tl	nomps	on, l	Board President								
A	dditional Linl	ks:														1

SUBJECT	Board Work Plan	ITEM NO. (FOR LEGAL USE ONLY)

ITEMS SUBMITTED AFTER DEADLINE WILL BE POSTPONED UNTIL NEXT MEETING.

SSS No.	
BOD 2021-004	

BOARD AGENDA ITEM

STAFFING SUMMARY SHEET

Committee Meeting & Date
Policy 2021
Board Meeting Date
N/A

					ТО							ТО		
1.	PaulLau						6.							
2.	Jennifer Da vi	idsor	ı			7.								
3.						8.								
4.							9.	Lega	l					
5.							10.	CEO	&	Gene	ral]	Manager		
Cor	nsent Calendar		Yes	Х	No If no, sche	dule a dry run presentation.	Buc	lgeted		Yes		No (If no, exp section.)	olain in Cos	st/Budgeted
FRO	OM (IPR)					DEPARTMENT	•					MAIL STOP	EXT.	DATE SENT
	idi Sanborn / D	onna	Loft	on		Board Office						B307	5079	12/22/20
	RRATIVE:	OIIIIC	LOI	011		Bourd Office						B 307	3017	12/22/20
		· F	Provid	le a	summary of	committee direction fr	om th	e Board	1 to	Staff				
	Summary	y: During a Board discussion at the January 2017 Policy Committee, the Board requested having an on-sopportunity to do a wrap up period at the end of each committee meeting to summarize various Boardmen suggestions and requests that were made at the meeting in an effort to make clear the will of the Board. Committee Chair will summarize Board member requests that come out of the committee presentation this meeting.							s Boardmember the Board. The					
	Board Policy (Number & Title		GP-4	Ag	enda Plannir	g states the Board will f	ocus	onther	esu	ıltsthe	Во	ard wants th	e organiz	ation to achieve.
	Benefits					opportunity to summall help clarify what the					ests	and suggest	ions that	arise during the
(Cost/Budgeted	l:]	N/A											
	Alternatives	:]	Not si	um	marize the B	oard's requests at this n	neetir	ıg.						
A	ffected Parties	:]	Board of Directors and Executive Staff											
	Coordination	i :]	Donn	a I	Lofton, Specia	al Assistant to the Board	d							
	Presenter	: F	Heidi	Saı	nborn, Policy	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.