



**REGULAR MEETING of the Board of Directors of the  
Peninsula Clean Energy Authority (PCEA)  
Thursday, November 19, 2020  
MINUTES**

Peninsula Clean Energy  
Video conference and teleconference  
6:30 p.m.

**CALL TO ORDER**

Meeting was called to order at 6:31 p.m.

**ROLL CALL**

**Present:** Dave Pine, County of San Mateo  
Carole Groom, County of San Mateo  
Jeff Aalfs, Town of Portola Valley, *Chair*  
Rick DeGolia, Town of Atherton, *Vice Chair*  
Julia Mates, City of Belmont  
Donna Colson, City of Burlingame  
Roderick Daus-Magbual, City of Daly City  
Carlos Romero, City of East Palo Alto  
Catherine Mahanpour, City of Foster City  
Laurence May, Town of Hillsborough  
Mike Villalta, City of Los Banos  
Catherine Carlton, City of Menlo Park  
Ann Schneider, City of Millbrae  
Deirdre Martin, City of Pacifica  
Ian Bain, City of Redwood City  
Marty Medina, City of San Bruno  
Laura Parmer-Lohan, City of San Carlos  
Rick Bonilla, City of San Mateo  
Flor Nicolas, City of South San Francisco  
Daniel Yost, Town of Woodside  
Pradeep Gupta, Director Emeritus  
John Keener, Director Emeritus

**Absent:** City of Brisbane  
Town of Colma  
City of Half Moon Bay

**Staff:** Jan Pepper, Chief Executive Officer  
 Andy Stern, Chief Financial Officer  
 Leslie Brown, Director of Customer Care  
 Kim Le, Senior Manager, Data and Technology  
 Rafael Reyes, Director of Energy Programs  
 Phillip Kobernick, Programs Manager  
 Joseph Wiedman, Director of Legislative and Regulatory Affairs  
 Matthew Rutherford, Regulatory Analyst  
 KJ Janowski, Director of Marketing and Community Affairs  
 Kirsten Andrews-Schwind, Senior Manager of Community Relations  
 Siobhan Doherty, Director of Power Resources  
 Chelsea Keys, Power Resources Manager  
 Mehdi Shahriari, Senior Renewable Energy Analyst  
 Sara Maatta, Renewable Energy and Compliance Analyst  
 Jennifer Stalzer Kraske, Deputy County Counsel  
 Shayna Barnes, Administrative Assistant  
 Anne Bartoletti, Board Clerk/Office Manager/Executive Assistant to the CEO

**A quorum was established.**

**PUBLIC COMMENT:**

Timothy A. Makovkin, Resident of San Mateo County

Jeff Aalfs—Chair—announced that Item 5 on the Agenda will be pushed to the December meeting.

**ACTION TO SET THE AGENDA AND APPROVE CONSENT AGENDA ITEMS**

Motion Made to approve the Agenda as amended and approve Consent Agenda Items / Seconded:  
 Parmer-Lohan / Bain

**Motion passed 17-0**

JURISDICTION	NAME	YES	NO	ABSTAIN	ABSENT
County of San Mateo	Director Pine	X			
County of San Mateo	Director Groom	X			
Town of Atherton	Director DeGolia	X			
City of Belmont	Director Mates	X			
City of Brisbane					X
City of Burlingame	Director Colson	X			
Town of Colma					X
City of Daly City	Director Daus-Magbual	X			
City of East Palo Alto					X
City of Foster City	Director Mahanpour	X			
City of Half Moon Bay					X
Town of Hillsborough	Director May	X			

City of Los Banos					
City of Menlo Park	Director Carlton	X			
City of Millbrae	Alternate Schneider	X			
City of Pacifica					X
Town of Portola Valley	Director Aalfs	X			
City of Redwood City	Director Bain	X			
City of San Bruno	Director Medina	X			
City of San Carlos	Director Parmer-Lohan	X			
City of San Mateo	Director Bonilla	X			
City of South San Francisco	Director Nicolas	X			
Town of Woodside	Director Yost	X			
	Totals	17			5

## REGULAR AGENDA

Jennifer Stalzer Kraske—Deputy County Counsel—presided over the official swearing-in of new Board member Mike Villalta, representing the City of Los Banos.

### 1. CHAIR REPORT

Jeff Aalfs—Chair—congratulated those who won reelection and thanked those who will be moving on. He reported that there will be some vacancies on the Executive Committee. Dave Pine volunteered to chair the Nominating Committee. Jeff asked those interested in joining the Executive Committee to let Dave Pine know.

### 2. CEO REPORT

Jan Pepper—Chief Executive Officer—introduced Kim Le, Senior Manager of Data and Technology, who started on November 16, 2020, and introduced new Board member Mike Villalta, Mayor of Los Banos.

Jan thanked outgoing Board members Catherine Mahanpour of Foster City, Catherine Carlton of Menlo Park, Wayne Lee of Millbrae, Deirdre Martin of Pacifica, Ian Bain of Redwood City, and Daniel Yost of Woodside.

Online Chat from Marty Medina to Everyone: (06:50 PM) thank you all... you all are going to be missed!

Jan reviewed COVID-19 Load Impact Analysis, provided an update on PCIA (Power Charge Indifference Adjustment), and provided updates on the Power On Peninsula program and reach code adoption in San Mateo County.

### PUBLIC COMMENT:

Mark Roest

### 3. CITIZENS ADVISORY COMMITTEE REPORT

Desiree Thayer—Chair—reported that the Citizens Advisory Committee (CAC) received a presentation on PG&E’s GHG (greenhouse gas) free allocation options, and a presentation from KJ Janowski—Director of Marketing and Community Affairs—on market survey results regarding community attitudes about nuclear energy.

Desiree reported that the CAC discussed concerns that nuclear is not in line with PCE’s values, impacts to the Power Content Label (PCL), funding for programs, and problems with large hydro. The CAC members voted 7 to 3 with 1 abstention to accept the hydro allocation and decline the nuclear allocation from PG&E.

### 4. AUDIT AND FINANCE COMMITTEE REPORT

Donna Colson—Chair-- reported that the Committee reviewed financial reports, which are included at the end of tonight’s agenda packet.

### 5. APPROVE RESOLUTION DELEGATING AUTHORITY TO THE CHIEF EXECUTIVE OFFICER TO EXECUTE A POWER PURCHASE CONFIRMATION AGREEMENT (PPA) FOR RENEWABLE SUPPLY WITH SHELL ENERGY NORTH AMERICA (US), L.P. A DELAWARE LIMITED PARTNERSHIP, AND ANY NECESSARY ANCILLARY DOCUMENTS. POWER DELIVERY TERM: JANUARY 1, 2021 THROUGH DECEMBER 31, 2027, IN AN AMOUNT NOT TO EXCEED \$125,000,000

This item was pulled from the Agenda and pushed to the December 17, 2020, meeting.

### 6. APPROVE RESOLUTION DELEGATING AUTHORITY TO CHIEF EXECUTIVE OFFICER TO EXECUTE A POWER PURCHASE AGREEMENT (PPA) FOR RENEWABLE SUPPLY WITH SKY RIVER WIND, LLC, A DELAWARE LIMITED LIABILITY COMPANY, AND ANY NECESSARY ANCILLARY DOCUMENTS WITH A POWER DELIVERY TERM OF 20 YEARS STARTING AT COMMERCIAL OEPRATION ON OR AROUND SEPTEMBER 1, 2021 NOT TO EXCEED \$150 MILLION

Siobhan Doherty—Director of Power Resources—presented an overview of the Sky River Wind project and reported on competition for wind resources. Siobhan compared the generation profile and load shape, reported on discussions with a Board working group, and outlined how this project would fit into PCE’s Strategic Plan priority to “Design a power portfolio that is sourced by 100% carbon free energy by 2025 that aligns supply and customer demand on a 24x7 basis”.

The Board had an in-depth discussion of compliance with PCE’s Policy 10: Inclusive and Sustainable Workforce Policy with regard to union labor for the construction of this project. Board members discussed the pre-negotiated nature of the project, vagaries of the wind industry, the need for well-trained labor, the need to diversify PCE’s power supply, and possibly considering changes to Policy 10 in the future.

#### **PUBLIC COMMENT:**

Mark Roest

Motion Made / Seconded: DeGolia / Colson

**Motion passed 16-3 with 1 abstention**

JURISDICTION	NAME	YES	NO	ABSTAIN	ABSENT
County of San Mateo	Director Pine	X			
County of San Mateo	Director Groom		X		
Town of Atherton	Director DeGolia	X			
City of Belmont	Director Mates	X			
City of Brisbane					X
City of Burlingame	Director Colson	X			
Town of Colma					X
City of Daly City	Director Daus-Magbual		X		
City of East Palo Alto	Director Romero	X			
City of Foster City	Director Mahanpour	X			
City of Half Moon Bay					X
Town of Hillsborough	Director May	X			
City of Los Banos	Director Villalta	X			
City of Menlo Park	Director Carlton	X			
City of Millbrae	Alternate Schneider	X			
City of Pacifica	Director Martin	X			
Town of Portola Valley	Director Aalfs	X			
City of Redwood City	Director Bain	X			
City of San Bruno	Director Medina	X			
City of San Carlos	Director Parmer-Lohan	X			
City of San Mateo	Director Bonilla		X		
City of South San Francisco	Director Nicolas	X			
Town of Woodside	Director Yost			X	
	Totals	16	3	1	3

## **7. APPROVE PCE DECISION/POLICY ON PG&E NUCLEAR ALLOCATION**

Siobhan Doherty requested direction from the Board on whether to accept or reject PG&E's allocation of large hydro and/or nuclear carbon-free attributes for 2021-2023. Jan Pepper reported that staff met with a subcommittee of Board members, including Jeff Aalfs, Rick DeGolia, Catherine Carlton, and Julia Mates, to ensure that the staff memo and presentation include a broad base of information to assist the Board in reaching a decision.

Siobhan Doherty reviewed PCE's 2021-2023 product targets for renewable and GHG-free resources, outlined the expected allocation volumes, and detailed the pros and cons and costs associated with each of three options:

Option 1: Accept Hydro but Not Nuclear

Option 2: Accept Hydro and Nuclear, but prioritize Hydro on the PCL

Option 3: Accept Hydro and Nuclear, but sell excess Hydro

Siobhan outlined the PCL under each of the options, the risks involved, how other CCAs (Community Choice Aggregators) are approaching the allocation, and the CAC's vote on this topic.

Board members discussed the impact of waiving the right to make petitions in PCIA proceedings regarding the PG&E allocation of carbon-free attributes, market survey results regarding nuclear attitudes in the community, PCL, the decommissioning of the Diablo Canyon nuclear power plant, GHG energy versus the attributes, and the meaning and impact of PCE's ECO100 premium product.

**PUBLIC COMMENT:**

None

Motion Made to accept Option 1 / Seconded: Carlton / Bonilla

**Motion to accept Option 1: Accept Hydro but Not Nuclear. Motion tied on a Roll Call vote 10-10**

JURISDICTION	NAME	YES	NO	ABSTAIN	ABSENT
County of San Mateo	Director Pine		X		
County of San Mateo	Director Groom	X			
Town of Atherton	Director DeGolia		X		
City of Belmont	Director Mates		X		
City of Brisbane					X
City of Burlingame	Director Colson		X		
Town of Colma					X
City of Daly City	Director Daus-Magbual	X			
City of East Palo Alto	Director Romero	X			
City of Foster City	Director Mahanpour	X			
City of Half Moon Bay					X
Town of Hillsborough	Director May		X		
City of Los Banos	Director Villalta		X		
City of Menlo Park	Director Carlton	X			
City of Millbrae	Alternate Schneider		X		
City of Pacifica	Director Martin	X			
Town of Portola Valley	Director Aalfs	X			
City of Redwood City	Director Bain		X		
City of San Bruno	Director Medina		X		
City of San Carlos	Director Parmer-Lohan	X			
City of San Mateo	Director Bonilla	X			
City of South San Francisco	Director Nicolas	X			
Town of Woodside	Director Yost		X		
	Totals	10	10		3

Motion Made to accept Option 2 / Seconded: Yost / Bonilla

**Motion to accept Option 2: Accept Hydro and Nuclear, but prioritize Hydro on the PCL. Motion failed on a Roll Call vote 7-13**

JURISDICTION	NAME	YES	NO	ABSTAIN	ABSENT
County of San Mateo	Director Pine		X		
County of San Mateo	Director Groom		X		
Town of Atherton	Director DeGolia	X			
City of Belmont	Director Mates	X			
City of Brisbane					X
City of Burlingame	Director Colson	X			
Town of Colma					X
City of Daly City	Director Daus-Magbual		X		
City of East Palo Alto	Director Romero		X		
City of Foster City	Director Mahanpour		X		
City of Half Moon Bay					X
Town of Hillsborough	Director May	X			
City of Los Banos	Director Villalta	X			
City of Menlo Park	Director Carlton		X		
City of Millbrae	Alternate Schneider		X		
City of Pacifica	Director Martin		X		
Town of Portola Valley	Director Aalfs		X		
City of Redwood City	Director Bain		X		
City of San Bruno	Director Medina	X			
City of San Carlos	Director Parmer-Lohan		X		
City of San Mateo	Director Bonilla		X		
City of South San Francisco	Director Nicolas		X		
Town of Woodside	Director Yost	X			
	Totals	7	13		3

Motion Made for Weighted Vote on Option 1 / Seconded: Bonilla / Groom

Board members discussed using a weighted vote. Jennifer Stalzer Kraske—Deputy County Counsel—confirmed that the weighted vote is based on the power usage of each jurisdiction, so Los Banos has a vote but not a weighted vote, and Jennifer confirmed that a motion must have passed with a majority vote of the Board members present in order to employ a weighted vote. Jeff Aalfs tabled this motion.

Motion Made to accept Option 3 / Seconded: Pine / DeGolia

**Motion to accept Option 3: Accept Hydro and Nuclear, but sell excess Hydro. Motion failed on a Roll Call vote 9-11**

JURISDICTION	NAME	YES	NO	ABSTAIN	ABSENT
County of San Mateo	Director Pine	X			
County of San Mateo	Director Groom		X		
Town of Atherton	Director DeGolia	X			
City of Belmont	Director Mates	X			
City of Brisbane					X
City of Burlingame	Director Colson	X			
Town of Colma					X
City of Daly City	Director Daus-Magbual		X		
City of East Palo Alto	Director Romero		X		
City of Foster City	Director Mahanpour		X		
City of Half Moon Bay					X
Town of Hillsborough	Director May	X			
City of Los Banos	Director Villalta	X			
City of Menlo Park	Director Carlton		X		
City of Millbrae	Alternate Schneider	X			
City of Pacifica	Director Martin		X		
Town of Portola Valley	Director Aalfs		X		
City of Redwood City	Director Bain	X			
City of San Bruno	Director Medina	X			
City of San Carlos	Director Parmer-Lohan		X		
City of San Mateo	Director Bonilla		X		
City of South San Francisco	Director Nicolas		X		
Town of Woodside	Director Yost		X		
	Totals	9	11		3

Motion Made to not accept any allocations / Seconded: Bonilla / Martin  
No vote taken on this motion.

Motion Made to bring Option 1 back on the Floor / Seconded: Martin / Carlton

**Motion to accept Option 1: Accept Hydro but Not Nuclear. Motion passed on a Roll Call vote 11-9**

JURISDICTION	NAME	YES	NO	ABSTAIN	ABSENT
County of San Mateo	Director Pine		X		
County of San Mateo	Director Groom	X			



Town of Atherton	Director DeGolia		X		
City of Belmont	Director Mates		X		
City of Brisbane					X
City of Burlingame	Director Colson		X		
Town of Colma					X
City of Daly City	Director Daus-Magbual	X			
City of East Palo Alto	Director Romero	X			
City of Foster City	Director Mahanpour	X			
City of Half Moon Bay					X
Town of Hillsborough	Director May		X		
City of Los Banos	Director Villalta		X		
City of Menlo Park	Director Carlton	X			
City of Millbrae	Alternate Schneider		X		
City of Pacifica	Director Martin	X			
Town of Portola Valley	Director Aalfs	X			
City of Redwood City	Director Bain		X		
City of San Bruno	Director Medina		X		
City of San Carlos	Director Parmer-Lohan	X			
City of San Mateo	Director Bonilla	X			
City of South San Francisco	Director Nicolas	X			
Town of Woodside	Director Yost	X			
	Totals	11	9		3

Marty Medina formally requested a weighted vote.

**Weighted Vote Results: Yes = 62.75%, No = 33.35%**

Jurisdiction	Voting Share (Percent)	Vote on Option 1		
		(Y/N)	Yes	No
San Mateo County	3.15%	N	0.00%	3.15%
San Mateo County	3.15%	Y	3.15%	0.00%
Atherton	1.80%	N	0.00%	1.80%
Belmont	2.50%	N	0.00%	2.50%
Brisbane	1.70%		0.00%	0.00%
Burlingame	5.60%	N	0.00%	5.60%
Colma	0.60%		0.00%	0.00%
Daly City	6.80%	Y	6.80%	0.00%
East Palo Alto	1.90%	Y	1.90%	0.00%
Foster City	5.40%	Y	5.40%	0.00%
Half Moon Bay	1.60%		0.00%	0.00%
Hillsborough	1.60%	N	0.00%	1.60%
Los Banos		N		

Menlo Park	8.70%	Y	8.70%	0.00%
Millbrae	2.10%	N	0.00%	2.10%
Pacifica	2.70%	Y	2.70%	0.00%
Portola Valley	0.60%	Y	0.60%	0.00%
Redwood City	13.00%	N	0.00%	13.00%
San Bruno	3.60%	N	0.00%	3.60%
San Carlos	4.60%	Y	4.60%	0.00%
San Mateo	12.80%	Y	12.80%	0.00%
South San Francisco	15.00%	Y	15.00%	0.00%
Woodside	1.10%	Y	1.10%	0.00%
	100.00%		62.75%	33.35%

## 8. APPROVE LOCAL GOVERNMENT FLEETS PROGRAM

Phillip Kobernick—Programs Manager—reviewed three primary components of the program, including support, funding, and a vehicle-to-building (V2B) resiliency pilot, and he outlined the eligibility requirements and budget. Board members discussed eligibility requirements and suggested potential fleets to target.

### PUBLIC COMMENT:

Mark Roest

Motion Made / Seconded: Bonilla / Martin

**Motion passed 20-0**

JURISDICTION	NAME	YES	NO	ABSTAIN	ABSENT
County of San Mateo	Director Pine	X			
County of San Mateo	Director Groom	X			
Town of Atherton	Director DeGolia	X			
City of Belmont	Director Mates	X			
City of Brisbane					X
City of Burlingame	Director Colson	X			
Town of Colma					X
City of Daly City	Director Daus-Magbual	X			
City of East Palo Alto	Director Romero	X			
City of Foster City	Director Mahanpour	X			
City of Half Moon Bay					X
Town of Hillsborough	Director May	X			
City of Los Banos	Director Villalta	X			
City of Menlo Park	Director Carlton	X			
City of Millbrae	Alternate Schneider	X			

City of Pacifica	Director Martin	x			
Town of Portola Valley	Director Aalfs	X			
City of Redwood City	Director Bain	X			
City of San Bruno	Director Medina	X			
City of San Carlos	Director Parmer-Lohan	X			
City of San Mateo	Director Bonilla	X			
City of South San Francisco	Director Nicolas	X			
Town of Woodside	Director Yost	X			
	Totals	20			3

**9. APPROVE HARVEST THERMAL CONTRACT FOR HARVEST THERMAL PILOT IN AN AMOUNT NOT TO EXCEED \$250,000 (ACTION)**

Rafael Reyes—Director of Energy Programs—reviewed a summary of the existing buildings electrification plan, and the design of the Harvest Thermal system to provide water and space heating through one heat pump and storage. Rafael introduced Harvest Thermal CEO—Jane Melia—and provided an overview of the company and details on the pilot implementation.

Board members discussed eligibility, applicability to radiant heat and air conditioning, availability geographically across the county, and potential for demand shifting.

**PUBLIC COMMENT:**

Mark Roest

Motion Made / Seconded: Parmer-Lohan / Mahanpour

**Motion passed 19-0 with 1 abstention**

JURISDICTION	NAME	YES	NO	ABSTAIN	ABSENT
County of San Mateo	Director Pine	X			
County of San Mateo	Director Groom	X			
Town of Atherton	Director DeGolia	X			
City of Belmont	Director Mates	X			
City of Brisbane					X
City of Burlingame	Director Colson	X			
Town of Colma					X
City of Daly City	Director Daus-Magbual	X			
City of East Palo Alto	Director Romero	X			
City of Foster City	Director Mahanpour	X			
City of Half Moon Bay					X
Town of Hillsborough	Director May	X			
City of Los Banos	Director Villalta	X			
City of Menlo Park	Director Carlton	X			

City of Millbrae	Alternate Schneider	X			
City of Pacifica	Director Martin	X			
Town of Portola Valley	Director Aalfs	X			
City of Redwood City	Director Bain	X			
City of San Bruno	Director Medina	X			
City of San Carlos	Director Parmer-Lohan	X			
City of San Mateo	Director Bonilla	X			
City of South San Francisco	Director Nicolas	X			
Town of Woodside	Director Yost			X	
	Totals	19		1	3

#### 10. REVIEW/APPROVE BOARD OF DIRECTORS MEETING SCHEDULE FOR 2021

Anne Bartoletti—Clerk of the Board—reviewed a draft of the 2021 Board meeting schedule.

Motion Made / Seconded: Bonilla / Parmer-Lohan

**Motion passed 19-0 with 1 abstention**

JURISDICTION	NAME	YES	NO	ABSTAIN	ABSENT
County of San Mateo	Director Pine	X			
County of San Mateo	Director Groom	X			
Town of Atherton	Director DeGolia	X			
City of Belmont	Director Mates	X			
City of Brisbane					X
City of Burlingame	Director Colson	X			
Town of Colma					X
City of Daly City	Director Daus-Magbual	X			
City of East Palo Alto	Director Romero	x			
City of Foster City	Director Mahanpour	X			
City of Half Moon Bay					X
Town of Hillsborough	Director May	X			
City of Los Banos	Director Villalta	x			
City of Menlo Park	Director Carlton	X			
City of Millbrae	Alternate Schneider	X			
City of Pacifica	Director Martin	x			
Town of Portola Valley	Director Aalfs	X			
City of Redwood City	Director Bain			X	
City of San Bruno	Director Medina	X			
City of San Carlos	Director Parmer-Lohan	X			
City of San Mateo	Director Bonilla	X			

City of South San Francisco	Director Nicolas	X			
Town of Woodside	Director Yost	X			
	Totals	19		1	3

#### **11. REVIEW DISADVANTAGED COMMUNITIES GREEN TARIFF AND COMMUNITY SOLAR GREEN TARIFF PROGRAM**

Matthew Rutherford—Regulatory Analyst—presented background information on efforts to increase adoption of renewable generation in disadvantaged communities (DACs). Matthew outlined two programs, DAC-GT (disadvantaged communities green tariff) and CS-GT (community solar green tariff), designed to create new generation resources in DACs. He reviewed program elements, eligibility requirements, customer benefits, and the status of CPUC (California Public Utilities Commission) approval.

Board members discussed equity and how DACs are defined.

#### **PUBLIC COMMENT:**

Mark Roest

#### **12. BOARD MEMBERS' REPORTS**

Board members and staff thanked the departing Board members.

#### **ADJOURNMENT**

Meeting was adjourned at 10:13 p.m.