

VALLEY CLEAN ENERGY ALLIANCE

Staff Report – Item 14

TO: Board of Directors

FROM: Mitch Sears, Executive Officer
Gordon Samuel, Assistant General Manager & Director of Power Resources
Alisa Lembke, VCE Board Clerk/Administrative Analyst

SUBJECT: Consider Reappointment and Appointment to Jurisdiction seats on Community Advisory Committee

DATE: June 15, 2023

RECOMMENDATION

1. Reappoint Jennifer Rindahl to the City of Winters jurisdiction seat to the Community Advisory Committee (CAC) Member for a three (3) year term to expire 2026 (Class 2);
2. Consider candidates for appointment to vacant City of Davis jurisdiction seat for a three (3) year term to expire 2026 (Class 2); and,
3. Continue to solicit candidates for vacant City of Woodland and unincorporated Yolo County jurisdiction seats.

BACKGROUND/ANALYSIS

The Board at their September 9, 2021 meeting, adopted a [revised Community Advisory Committee \(CAC\) structure](#) with eleven total members: eight jurisdictional members (two per jurisdiction) and three additional seats for At-large members intended to fill specific subject matter expertise/experience areas.

Class 2 appointments expired in June 2023 and in March 2023 Staff received a resignation from the Member appointed to represent the City of Woodland. Class 2 consists of jurisdiction seats: Davis, Woodland, Winters and unincorporated Yolo County. Currently, one Member has agreed to stay on until the Board appoints to fill their seat and one Member is seeking reappointment. Staff advertised on VCE's website, through local newspapers and jurisdiction partners seeking applicants for all jurisdiction seats. In addition, CAC members sought out applicants. In response, Staff received one (1) new application from a City of Davis resident: Carl Linvill. No other applications were received.

Several applications were on file from residents of the cities of Davis and Winters, who had previously applied for consideration for appointment to vacant CAC seats. Staff contacted those applicants with one resident interested in being considered for appointment to the City of Davis seat: Eugen Dunlap.

Staff reviewed the two (2) applications from City of Davis residents. In summary:

- Eugen Dunlap is interested in encouraging and educating others on the usage of electric vehicles and solar; he has 20 years experience in the promotion of electric vehicles, including participating in Sac-EVA; experience and a supporter of solar; knowledge of his community; and owned an environmental building material business.
- Carl Linvill is interested in developing local renewable energy and disturbed energy resource technologies to provide local resilience for underserved communities; increase carbon reduction in the power, buildings and transportation sectors; has decades of experience working in the electricity sector; and, supports electrification policies and equity community goals.

Consistent with past practice, staff provided the two (2) applications to the jurisdiction Board Members (City of Davis), for their review and consideration for recommendation to the Board for appointment.

Reappointment of Existing CAC Member

Jennifer Rindahl whose term expired in June 2023 (Class 2) is seeking reappointment to the City of Winters seat.

CONCLUSION

Staff recommends the Board consider:

1. Reappointment of Jennifer Rindahl to the City of Winters jurisdiction seat for a three (3) year term to expire 2026 (Class 2);
2. Appointment of either Eugen Dunlap or Carl Linvill to the vacant City of Davis jurisdiction seat for a three (3) year term to expire 2025 (Class 2); and,
3. Have Staff continue to solicit candidates for vacant City of Woodland and unincorporated Yolo County jurisdiction seats until filled.

Below is a listing of the other “classes” and expiration terms:

CLASS 3 - term expires in June 2024

At-Large – Lorenzo Kristov

At-Large – Keith Taylor

At-Large – Kristin Jacobs

CLASS 1 - term expires in June 2025:

Winters Rep. – David Springer

Woodland Rep. – Mark Aulman

Davis Rep. – Rahul Athalye

Yolo County Rep. – Cynthia Rodriguez

Attachment

1. CAC City of Davis Applications (2)



Received on:

5/20/2022
AMM

Return to:

Valley Clean Energy
604 Second Street
Davis, CA 95616

VALLEY CLEAN ENERGY
COMMUNITY ADVISORY COMMITTEE
APPLICATION

PERSONAL DATA SHEET

Name:
Last First Middle

Are you at least 18 years old?

Home Address:
Number/Street

City/State/Zip

Email Address:

Daytime Phone

Evening/Weekend Phone

Business Title or Occupation:

Company/Organization:

Address:
Street Address City, State and Zip

Which Valley Clean Energy jurisdiction do you reside in?
 City of Davis City of Woodland County of Yolo (Unincorporated) City of Winters

If you do not reside in Valley Clean Energy's jurisdictions, please include a separate statement to address why you are applying for this committee.

Are you seeking to fill an At-Large Seat? Yes No

Background Information:

Why do you wish to serve as a member of the VCE Community Advisory Committee?

Valley Clean Energy needs someone with electric vehicle in community knowledge. Also strong solar support.

What experience/perspective would you bring to the committee? Please reference the professional sector and related professional experience below for At-Large member applications in this section.

Promoting electric vehicles over 20 years
Advisory infrastructure member for SacEVA.org, one of the largest ev user groups in the country

Please list your previous and present governmental and civic experience. Indicate when, position and duties:

worked for American Red Cross in Europe for US Army
Had my own environmental building material business
Worked for UCDavis as computer specialist

Volunteering for years with evs and solar

List any special training or experience you have that you feel would benefit your committee service:

in the Mid - 1990s took electric vehicle conversion classes at Sacramento City College
basic training as solar installer, certified

Do you have any interests or associations which might present a conflict of interest?

If yes, please explain:

That VCE doesn't do enough for electric vehicles and solar.

What do you feel are your most important qualifications?

specialized experience in field of electric vehicles and solar.

What do you see as some of the significant issues facing the community in the next few years that might pertain to Valley Clean Energy's Community Advisory Committee?

VCE has no decent plan for workplace and public ev charging rates (see city of Winters); I think the whole dilemma with solar was shocking when VCE started out; still has issues for decentralized solar production.
Support for electrifying homes is so so.

What do you hope to accomplish as a committee member?

have a competitive electric vehicle charging rate (that encourages use) for public chargers. Have solar and support for local micro-grids.
Have more local wind production.

I am aware of the obligations and responsibilities of this committee and am willing and able to fulfill this commitment should I be appointed: (Initial here: ERD)

Please attach your resume or any additional information or statements which you feel would be helpful to the Valley Clean Energy Board of Directors in reviewing your qualifications.

AUTHORIZATION AND RELEASE

I understand that in connection with this application for appointment, the information contained herein will be made available to the general public upon request. I further understand that if appointed, I may be required to take the oath of office and may be subject to requirements for filing financial disclosure statements.

Please sign here

5/13/2022
Date

NOTE: This document is a public record and may be disclosed/released pursuant to the California Public Records Act.

FOR OFFICIAL USE ONLY
Applications will be kept on file for two years. This application will expire on: 5/20/2024
Date of appointment by the Valley Clean Energy Board: _____
Length of term: _____
Is this a re-appointment? _____



Received on:

5/11/2023 AML

Return to:

Valley Clean Energy
604 Second Street
Davis, CA 95616

VALLEY CLEAN ENERGY
COMMUNITY ADVISORY COMMITTEE
APPLICATION

PERSONAL DATA SHEET

Name: Linville Carl B.
Last First Middle

Are you at least 18 years old? Yes

Home Address: [Redacted]
Number/Street

[Redacted]
City/State/Zip

Email Address: [Redacted]

[Redacted]
Daytime Phone

[Redacted]
Evening/Weekend Phone

Business Title or Occupation: Electricity Regulation Expert

Company/Organization: Regulatory Assistance Project

Address: [Redacted]
Street Address City, State and Zip

Which Valley Clean Energy jurisdiction do you reside in?

- City of Davis City of Woodland County of Yolo (Unincorporated) City of Winters

If you do not reside in Valley Clean Energy's jurisdictions, please include a separate statement to address why you are applying for this committee.

Are you seeking to fill an At-Large Seat? Yes No

Background Information:

Why do you wish to serve as a member of the VCE Community Advisory Committee?

I support the development of local renewable energy and other distributed energy resource technologies within Yolo County to provide local resilience for underserved communities at a reasonable price. I am a strong supporter of the CCA model. I currently work for a global NGO based in Vermont that provides assistance to regulatory bodies and advocates who seek to accelerate carbon reduction in the power, buildings and transportation sectors. I want to help VCE achieve its goals.

What experience/perspective would you bring to the committee? Please reference the professional sector and related professional experience below for At-Large member applications in this section.

I have forty years of experience working in the electricity sector. I have worked for a utility; I have been an academic economist and have published research on energy regulation; I have been the director of an energy office and an advisor to the Governor of NV; I have been a utility commissioner in Nevada; I was the principal author of A Clean Energy Vision for the Western US in 2010 which was used funded by Energy Foundation and used as a blue print for decarbonizing the power sector in the US by western advocacy organizations from 2010 on; I have supported clean energy regulatory changes in more than two dozen states over the last fifteen years, including efforts to introduce more equitable access to regulatory processes and proceedings; I served on the Western Energy Imbalance Governing Body for five years, serving as Chair in 2020/2021. I have produced policy papers and advised decision makers on topics including: rate design, distributed energy, tariff design, resource planning, distribution planning, performance

Please list your previous and present governmental and civic experience. Indicate when, position and duties:

Energy Advisor to the Governor and Director of the Nevada State Office of Energy, Nevada Office of the Governor, - 2000 to 2003
Utility Commissioner, Nevada Public Utilities Commission - 2003 to 2006.
I served on a number of different western regional energy policy bodies since 2001 as a member or advisor.
Governing Body Member or Chair, Western Energy Imbalance Governing Body, 2016 to 2021.
I have worked for a 501 c3 non-profit, seeking to advance decarbonization policies since 2013 where I have provided assistance at no cost to States to regulators and state energy policy makers in CA, OR, WA, NV, UT, CO, NM, TX, IL, MN, WI, AR, VT, MA, PA, NC, RI, CT, IN, MO, OK, ID, MT, AZ, UT, WY

List any special training or experience you have that you feel would benefit your committee service:

I am a regulatory economist.
I understand utility regulation well as a Commissioner, as an expert witness and as a behind the scenes advisor.
I understand regional electricity markets well.
I have advocated and supported energy efficiency, renewable energy, distributed energy and clean energy policy in one role or another since 1982.
I have supported electrification policy and equity community equity goals for the last few years.

Do you have any interests or associations which might present a conflict of interest?
If yes, please explain:

No. I am available as an advisor to regulators and state policy makers but I am not paid by state agencies in CA at present. I work for a 501 c3 non-advocacy non-profit that works to advance policies to address climate change and we are NOT funded to advocate for any particular interest.

What do you feel are your most important qualifications?

I believe in the CCA model and I want it to succeed in Yolo County and beyond.
I am committed to an equitable transition and I want to ensure under-represented voices and populations have access to clean electricity that is resilient and as inexpensive as possible.

What do you see as some of the significant issues facing the community in the next few years that might pertain to Valley Clean Energy's Community Advisory Committee?

Building resilience hubs for underserved communities in Yolo County.
Ensuring VCE can acquire its resource adequacy requirements at the least cost possible.
Aggregating distributed and electrified resources to support virtual power plant capabilities and to provide resiliency services to underserved communities is important.
Increasing PG&E bills and increased burdens placed on CCAs are going to affect VCE customers so proactive education and support for all VCE members will be important.

What do you hope to accomplish as a committee member?

I hope to become part of a cohesive VCE team that builds community support by providing progressively improved services to all communities in Yolo County.
I hope to advance the development and use of local distributed and electrified resources to meet needs in Yolo County.

I am aware of the obligations and responsibilities of this committee and am willing and able to fulfill this commitment should I be appointed: (Initial here: [CBL _____])

Please attach your resume or any additional information or statements which you feel would be helpful to the Valley Clean Energy Board of Directors in reviewing your qualifications.

AUTHORIZATION AND RELEASE

I understand that in connection with this application for appointment, the information contained herein will be made available to the general public upon request. I further understand that if appointed, I may be required to take the oath of office and may be subject to requirements for filing financial disclosure statements.


Please Sign Here _____

May 11, 2023

Date

NOTE: This document is a public record and may be disclosed/released pursuant to the California Public Records Act.

FOR OFFICIAL USE ONLY

Applications will be kept on file for two years. This application will expire on: 5/11/2025

Date of appointment by the Valley Clean Energy Board: _____

Length of term: _____

Is this a re-appointment? _____

Dr. Carl Linvill

Dr. Carl Linvill is a Principal with Regulatory Assistance Project (RAP) based in Davis, California. At RAP, he focuses on power sector planning and regulatory and market reforms that facilitate low carbon futures. His current projects address organized market options for the western interconnection, electricity rate and tariff design, and integrated distribution system planning. Prior to joining RAP, Dr. Linvill was Economic and Energy Advisor to Nevada Governor Kenny Guinn, Director of the Governor's Office of Energy, a Nevada Public Utilities Commissioner, and an academic and consulting economist.

Relevant Experience

2013-Present, Principal, Regulatory Assistance Project, Montpelier, VT

- Leads RAP's U.S. Program work on renewable energy integration, wholesale market reform and transmission planning, and works on a wide range of demand response and distributed energy resource issues in all regions. Distributed Energy Resource and Demand Response valuation, tariffs and rate design and Distributed Energy and Demand Response planning have been a recent focus.
- Serves as the lead author or contributing author on many RAP publications and delivers advice and trainings to a wide range of regulators and policymakers. Selected pieces prepared while at RAP include:
 - [Smart Rate Design for Distributed Energy Resources](#), Lebel, Shipley, Linvill and Kadoch, November 2021. A RAP report prepared for the Michigan Public Service Commission.
 - [GEB Capabilities for Equity and Resilience Value](#), Presented at the CEC IEPR Workshop on GEB Value, October 5, 2021
 - [Sharing the Good Stuff: Best Practices from Three Minnesota Initiatives](#), Linvill, et al, June 2021, RAP Publication.
 - [Utility Costs and Affordability of the Grid of the Future](#), California Public Utilities Commission, pp. 147-152, Lebel and Linvill, May 2021.
 - [How to Build Clean Energy Portfolios: A Practical Guide to Next-Generation Procurement Practices](#), Shwisberg, Linvill, et al., February 2021. RMI Publication.
 - [The distribution of U.S. electric utility revenue decoupling rate impacts from 2005 to 2017](#), December 2020, Electricity Journal, Volume 33, Issue 10.
 - [California's Outages Are a Teachable Moment](#), Linvill, September 10, 2020.
 - [What is Capacity and How it is Acquired](#), Linvill and Shipley, December 2019, RAP Presentation to the Oregon stakeholders in a DER capacity proceeding.
 - [Flexibility for the 21st Century Power System](#), Linvill, et al, October 2019. RAP Policy Brief.
 - [Implementing Demand Response 2.0: Progress toward full potential in the United States](#), Dupuy and Linvill, August-September 2019, Electricity Journal Volume 32, Issue 7.
 - [Capturing More Value from Combinations of PV and Other Distributed Energy Resources](#), Shenot, Linvill, et al., RAP Publication, August 2019.
 - [Reliability and Roles](#), Linvill, May 2019. Presentation to the NARUC Electricity Committee.
 - [Steel-for-fuel, data-for-fuel, and other good ideas for asset retirement](#), Linvill and O'Reilly, March 18 2019, Utility Dive.
 - [Smart non-residential rate design: Aligning rates with system value](#), Linvill and Lazar, October 2018, Electricity Journal Volume 31, Issue 8, Lead Article of the Issue.
 - [Enabling Third-Party Aggregation of Distributed Energy Resources](#), Migden-Ostrander, Shenot, Linvill, et al., August 2018. RAP report prepared for the Arkansas PSC.
 - [Grid-connected distributed generation: compensation mechanism basics](#), Owen Zinaman, Carl Linvill, et al., NREL Report, October 2017.
 - [Next Generation Performance Based Regulation: Emphasizing Utility Performance to Unleash Power Sector Innovation](#), Littell, Zinaman, and many RAP authors including Linvill. September 2017. NREL Report.
 - [Use of Cost-Effectiveness Tests for Evaluation of Distributed Energy Resources: A Literature Review](#), December 2016, Shenot, Linvill and Brutkoski, submitted to the California Public Utilities Commission in Rulemaking 14-10-003.
 - [Smart Gas Investment](#), Linvill, Public Utilities Fortnightly, July 2015.
 - [Designing Distributed Generation in Mexico](#), Carl Linvill and Donna Brutkoski, NREL Technical Report, June 2015.
 - [Power Systems of the Future](#), March 2015, Owen Zinaman, Carl Linvill, et al, Electricity Journal Volume 28, Issue 2.
 - [Clean Keeps the Lights On](#), May 2014, Linvill, Hogan and Migden-Ostrander. RAP Report.
 - [Designing Distributed Generation Tariffs Well](#), Linvill et al, November 2013. RAP Report.
 - [Regulatory Considerations Associated with the Expanded Adoption of Distributed Solar](#), Lori Bird, Carl Linvill, et al, NREL Report, November 2013.

2016-2021, Member or Chair of the Western Energy Imbalance Market Governing Body, Folsom, CA

- Appointed by the Western EIM Nominating Committee to serve on the Governing Body at its founding in 2016 to serve a 2-year term. Re-appointed for a 3-year term in 2018. Chose not to seek re-appointment for a third term in 2021.

2006-2013, Director of Integrated Energy Analysis and Planning, Aspen Environmental Group, Agoura Hills, CA

- Directed the division, including research, project management, and business development responsibilities involving long term energy policy analysis, conventional and renewable energy supply alternatives planning, electricity demand forecasting, and energy efficiency and demand response planning and evaluation. Served as the co-coordinator of the Renewable Energy Transmission Initiative in California from 2010 to 2012.

2001-2003, 2006, Director, Nevada State Office of Energy, and Energy and Economic Advisor to the Governor

- Served as the Governor's advisor and his representative to the legislature in negotiating Nevada's Renewable Energy Portfolio Standard law; and played a key role in updating net metering rules, upgrading Performance Contracting statutes, implementing LEED certification for commercial buildings program, and creating Nevada's first strategic plan for implementing its renewable energy and energy efficiency policies. Served as Nevada's representative to the Western Interstate Energy Board, served on the Committee for Regional Electric Power Cooperation.

2003-2006, Commissioner, Public Utilities Commission of Nevada

- Implemented significant policies regarding renewable energy procurement and demand side management program development, helped to revise resource planning regulations to include incentive awards for renewable projects, helped establish best practice risk management practices at the utilities, and established best practice distributed generation interconnection rules and tariffs. Served on the Western Interstate Energy Board, the Committee for Regional Electric Power Cooperation, the Western Conference of Public Service Commissioners, and the NARUC Electricity Committee. Served as a Western Interconnection Representative to NERC's Stakeholder Advisory Committee.

1998-2001, Senior Economist and Acting Manager of Resource Planning Division, Public Utilities Commission of Nevada

- Performed research and testified on resource planning, demand forecasting, depreciation forecasting, physical plant mortality studies, generation divestiture assessments, and market monitoring issues.

1993-1998, Assistant Professor of Economics, University of Arkansas, Fayetteville, AR

- Published in Journal of Regulatory Economics, European Journal of Operational Research, Journal of Comparative Economics, the International Journal of Industrial Organization and the Journal of Productivity Analysis. Responsible for teaching masters and doctoral level microeconomic theory and game theory courses.

1984-1987, Associate Analyst, Capital and Capital Recovery Department of the Division of Revenue Requirements, Pacific Gas and Electric Company, San Francisco, CA

- Performed plant mortality analysis, prepared depreciation testimony for the 1986 General Rate Case, won a superior performance award from the Revenue Requirements Division, prepared quantitative analysis of proposed alternative ratemaking approaches for Diablo Canyon.

Education

Ph.D., economics, University of North Carolina, Chapel Hill, 1993

B.A., mathematics and economics, University of California, Davis, 1984