



**REGULAR MEETING of the Board of Directors of the  
Clean Power Alliance of Southern California  
Thursday, November 15, 2018  
2:00 p.m.**

Southern California Association of Governments  
Policy Committee Room A  
900 Wilshire Blvd., Ste. 1700  
Los Angeles, CA 90017

*Meetings are accessible to people with disabilities. Individuals who need special assistance or a disability-related modification or accommodation to participate in this meeting, or who have a disability and wish to request an alternative format for the meeting materials, should contact Jacquelyn Betha at least two (2) working days before the meeting at [jbetha@cleanpoweralliance.org](mailto:jbetha@cleanpoweralliance.org) or (213) 269-5870, ext. 1001.*

*Notification in advance of the meeting will enable us to make reasonable arrangements to ensure accessibility to this meeting and the materials related to it.*

*Members of the public may also participate in this meeting remotely at the following addresses:*

Calabasas City Hall – Council Conference Room  
100 Civic Center Way, Calabasas, CA 91301

Ventura County Government Center  
Channel Islands Conference Room, 4th Floor Hall of Administration  
800 South Victoria Avenue, Ventura, CA 93009

Clean Power Alliance Board of Directors Meeting  
November 15, 2018

Whittier City Hall – Admin Conference Room  
13230 Penn Street, Whittier, CA 90602

**I. WELCOME AND ROLL CALL**

**II. PUBLIC COMMENT**

*This item is reserved for persons wishing to address the Board on any Clean Power Alliance-related matters not on today's agenda. Public comments on matters on today's agenda shall be heard at the time the matter is called. As with all public comment, members of the public who wish to address the Board are requested to complete a speaker's slip and provide it to Clean Power Alliance staff. If you have anything that you wish to be distributed to the Board and included in the official record, please hand it to a member of the staff who will distribute the information to the Board members and staff. Speakers are customarily limited to two minutes, but an extension can be provided at the discretion of the Chair.*

**III. CONSENT AGENDA**

1. Approve Minutes from October 4, 2018 Board of Directors Meeting

**IV. REGULAR AGENDA**

2. Adopt Resolutions to Approve Clean Power Alliance 2019 Rates for Existing Non-Residential Customers (Phases 1 & 2) and 2019 Rates for Residential Customers (Phase 3)
3. Appoint Community Advisory Committee Members for 2019-2020

**V. LEGISLATIVE & REGULATORY UPDATE**

**VI. MANAGEMENT REPORT**

**VII. BOARD MEMBER COMMENTS**

**VIII. REPORT FROM THE CHAIR**

**IX. ADJOURN – TO DECEMBER 13, 2018**

*Public records that relate to any item on the open session agenda for a regular Board Meeting are available for public inspection. Those records that are distributed less than 72 hours prior to the meeting are available for public inspection at the same time they are distributed to all, or a majority of, the members of the Board. The Board has designated Clean Power Alliance, 555 W. 5<sup>th</sup> Street, 35<sup>th</sup> Floor, Los Angeles, CA 90013, for making those public records available for inspection. The documents are also available online at [www.cleanpoweralliance.org](http://www.cleanpoweralliance.org).*

REGULAR MEETING of the Board of Directors of the  
Clean Power Alliance of Southern California  
Thursday, October 4, 2018, 2:00 p.m.

Los Angeles County Hall of Administration – Room 739  
500 West Temple Street Los Angeles, CA 90012

*Calabasas City Hall – Council Conference Room  
100 Civic Center Way, Calabasas, CA 91301*

*Ventura County Government Center – Channel Islands Conference Room, 4th Floor Hall of  
Administration  
800 South Victoria Avenue, Ventura, CA 93009*

*Whittier City Hall – Admin Conference Room  
13230 Penn Street, Whittier, CA 90602*

**MINUTES**

**I. WELCOME AND ROLL CALL**

Chair Diana Mahmud called the meeting to order. Board Secretary  
Jacquelyn C. Betha conducted roll-call.

<b>Roll Call</b>				
1	<b>Agoura Hills</b>	Harry Schwarz	Director	Remote
2	<b>Alhambra</b>	Jeff Maloney	Director	Present
3	<b>Arcadia</b>	Sho Tay	Director	Present
4	<b>Beverly Hills</b>	Robert Wunderlich	Alternate	Present
5	<b>Calabasas</b>	John Bingham	Alternate	Remote
6	<b>Camarillo</b>	Tony Trembley	Director	Present

Clean Power Alliance Board of Directors Minutes  
October 4, 2018

7	<b>Carson</b>	Reata Kulcsar	Alternate	Present
8	<b>Claremont</b>	Corey Calaycay	Director	Present
9	<b>Culver City</b>	Meghan Sahli-Wells	Director	Present
10	<b>Downey</b>	Sean Ashton	Director	Remote
11	<b>Hawaiian Gardens</b>	Myra Maravilla	Director	Present
12	<b>Hawthorne</b>	Doug Krauss	Alternate	Present
13	<b>Los Angeles County</b>	Sheila Kuehl	<b>Vice Chair</b>	Present
14	<b>Malibu</b>			Absent
15	<b>Manhattan Beach</b>	Dana Murray	Alternate	Present
16	<b>Moorpark</b>	Janice Parvin	Director	Remote
17	<b>Ojai</b>	Michelle Ellison	Alternate	Present
18	<b>Oxnard</b>	Carmen Ramirez	Director	Present
19	<b>Paramount</b>	Tom Hansen	Director	Remote
20	<b>Redondo Beach</b>	Christian Horvath	Director	Present
21	<b>Rolling Hills Estates</b>	Steve Zuckerman	Director	Present
22	<b>Santa Monica</b>	Kevin McKeown	Director	Present
23	<b>Sierra Madre</b>			Absent
24	<b>Simi Valley</b>	Keith Mashburn	Alternate	Remote
25	<b>South Pasadena</b>	Diana Mahmud	<b>Chair</b>	Present
26	<b>Temple City</b>	Nanette Fish	Director	Remote
27	<b>Thousand Oaks</b>	Claudia Bill-de la Pena	Director	Remote
28	<b>Ventura</b>	Christy Weir	Alternate	Remote
29	<b>Ventura County</b>	Linda Parks	<b>Vice Chair</b>	Present
30	<b>West Hollywood</b>	Lindsey Horvath	Director	Present
31	<b>Whittier</b>	Fernando Dutra	Alternate	Remote

## II. PUBLIC COMMENT

The following individuals provided public comments on items not on the agenda: Harvey Eder (Public Solar Power Coalition) and Steven Nash

(Oxnard).

**III. SPECIAL PRESENTATION OF PROCLAMATION TO NAZIE TASHAKORIAN**

The Board Chair and Vice Chair each presented Acting General Counsel Nazie Tashakorian with a proclamation, for the services and counsel she provided to LACCE and the Clean Power Alliance.

**IV. CONSENT AGENDA**

1. Approved Minutes from August 16, 2018 Board of Primary Director's Meeting
2. Approved Task Order #3 with The Energy Authority (TEA) for Power Procurement and Risk Management Advisory Services
3. Authorized \$200,000 Increase of Contract Amount for Troutman Sanders LLC to Provide Specialized Legal Services for Energy Contracting in FY 2018-2019 (FY18-19)
4. Amended Cost Sharing Agreement with the Western Riverside Council of Governments (WRCOG) and the Coachella Valley Association of Governments (CVAG) for Best- Best, and Krieger (BBK) Legal Services for Regulatory Support to Increase CPA Spending Authority by \$75,000
5. Adopted Resolution 18-014 to Approve Addition of New Rate Schedules to Clean Power Alliance Phase 2 Rates

Motion: Los Angeles County, Vice Chair Kuehl. Second: Claremont, Director Calaycay. Vote: The Consent Agenda was approved by unanimous roll call vote.

**V. REGULAR AGENDA**

6. Approved Clean Power Alliance Tagline and Product Names

Motion: West Hollywood, Director Horvath. Second: Redondo Beach, Director Horvath. Vote: Item 6 passed by unanimous roll call vote.

7. Approved Voyager Wind Power Purchase Agreement

Motion: Los Angeles County, Vice Chair Kuehl. Second: Claremont, Director Calaycay. Vote: Item 7 passed by unanimous roll call vote.

8. Approved Membership Request from Westlake Village

Motion: Oxnard, Director Ramirez. Second: West Hollywood, Director Horvath. Vote: Item 8 passed by unanimous roll call vote.

**VI. CLOSED SESSION**

9. CONFERENCE WITH LEGAL COUNSEL – ANTICIPATED LITIGATION

Initiation of litigation pursuant to paragraph (4) of subdivision (d) of Government Code Section 54956.9: (1)

There were no reportable actions from Closed Session.

**VII. LEGISLATIVE & REGULATORY UPDATE**

Ted Bardacke, CPA Executive Director, extended a thank you to the Board members who reached out to their legislators to gain their support regarding the Direct Access legislation. Mr. Bardacke also provided an update on how much load the CPA could potentially lose due to the reopening of Direct Access. He also provided an update on large corporations who have sustainability commitments and are looking to secure carbon-free and 100% renewables. Finally, Mr. Bardacke updated the Board on SB 100, which was

signed by Governor Brown into law and establishes statewide targets for renewable energy by 2045.

#### **VIII. REPORT FROM THE EXECUTIVE DIRECTOR**

Mr. Bardacke reported that CPA continues to maintain low opt-out rates. Mr. Bardacke also introduced Jesus Benavides, CPA's Civic Spark Fellow, Nancy Whang, CPA's new General Counsel, and David McNeil, CPA's incoming Chief Financial Officer.

Mr. Bardacke informed the Board that, with the help of Calpine, CPA has hired 60 Customer Service Representatives to staff its call center. A six-week training course will begin in two weeks and the call center will be fully operable by December 1, 2018.

Finally, Mr. Bardacke reported that staff has reached out to various Board members within specific geographic locations to fill the available seats on the Community Advisory Committee. Mr. Bardacke indicated staff had already received 45 candidate applications.

#### **IX. BOARD MEMBER COMMENTS**

Vice Chair Linda Parks spoke in support of bringing Westlake Village on as a member of the JPA. Vice Chair Sheila Kuehl also spoke in support of adding Westlake Village as part of the JPA.

Alternate Director Michelle Ellison provided remarks encouraging her fellow member agencies to consider 100% renewable energy as their default tier.

Director Carmen Ramirez recommended that the Board members view the clips of the Global Climate Action Summit that was held in San Francisco.

Director Myra Maravilla commended the Executive Director and his team on



the wonderful job they've been doing in sharing their expertise on our current energy climate and expressed appreciation with making the topics understandable.

Director Kevin McKeown shared that he continues to receive positive reactions when speaking with the community regarding 100% renewable energy.

Director Megan Sahli-Wells informed the Board that she had recently learned that SCE is inviting larger corporation to see a presentation that shows how green they are. Director Sahli-Wells suggested that we as a CCA maintain contact with larger customers as well and inform them of the benefits we have to offer.

**X. REPORT FROM THE CHAIR**

Chair Mahmud encouraged Alternate Director Ellison to share her prepared remarks with the Board Secretary so that they may be distributed.

Chair Mahmud announced she and several other Directors attended the CalCCA Annual Meeting, which was very productive and informational. Chair Mahmud also reminded the Board that the November meeting will be held on November 15 instead of November 4, 2018. She also encouraged members to join the CPA standing committees.

**XI. ADJOURN**

Chair Mahmud adjourned the meeting.



## Staff Report – Agenda Item 2

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**To:** Clean Power Alliance (CPA) Board of Directors

**From:** Matthew Langer, Chief Operating Officer

**Approved By:** Ted Bardacke, Executive Director

**Subject:** Adopt Resolutions to Approve Clean Power Alliance 2019 Rates for Existing Non-Residential Customers (Phases 1 & 2) and 2019 Rates for Residential Customers (Phase 3)

**Date:** November 15, 2018

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### **RECOMMENDATION**

Adopt Resolution No. 18-015 (Attachment 1) and Resolution No. 18-016 (Attachment 2) to approve 2019 rates for Phases 1 and 2 non-residential customers and 2019 rates for Phase 3 residential customers, respectively.

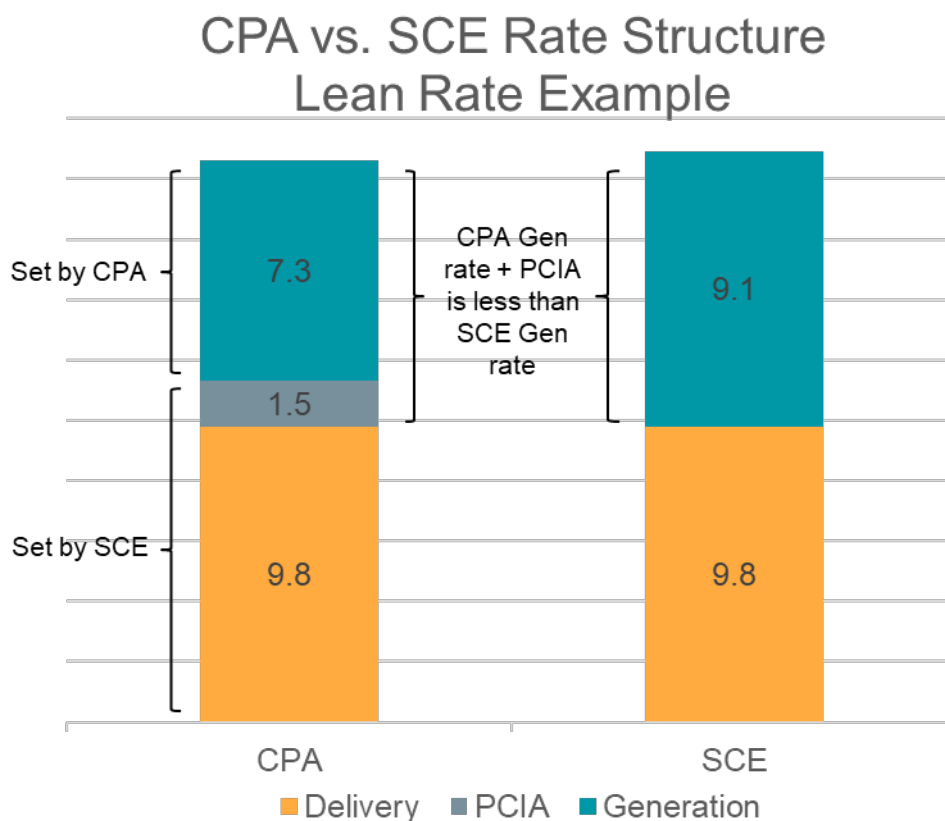
### **SUMMARY**

Staff is seeking Board approval of new rates for existing Phase 1 and 2 non-residential customers. Staff is also presenting rates for Phase 3 residential customers to the Board of Directors for approval. Phase 4 rates for non-residential customers who will be enrolled in May 2019 will be brought to the Board for consideration in February 2019.

The proposed CPA rates have been informed by Southern California Edison's (SCE) updated Energy Resource Recovery Account (ERRA) rate forecast filing on November 7, which included a proposed 70% increase to the Power Charge Indifference Adjustment (PCIA) and a 12% SCE electricity generation rate increase. As a result of the impacts of that filing on CPA's financial position, staff is recommending rates that are at the upper limit of the rate ranges approved by the Board at its August 16 meeting.

### **CPA RATE SETTING OVERVIEW**

CPA's rate structure accounts for both CPA's own generation rates, which CPA controls, and the PCIA, which is proposed by SCE and authorized by the CPUC. This structure is summarized in the chart below.



*Note: Illustrative values only, units shown are in cents per kWh to demonstrate proportions.*

A few items to note in understanding the relationship between CPA and SCE rates, and the PCIA, include:

- SCE bundled customer rates consist of generation charges and delivery charges.
- When a customer is enrolled with CPA service, SCE charges them an “exit fee” known as the PCIA.
- CPA only controls the generation charges for its customers.
- CPA adds together CPA's generation charges and the PCIA to determine the total customer cost of generation its customers pay.

- If the PCIA plus CPA's generation charges is less than SCE's generation rate, CPA's customers realize a discount to SCE.
- If the PCIA increases, CPA must lower generation rates or reduce discounts to remain competitive. Lower generation rates have the effect of reducing financial reserves.
- Because generation charges are roughly half of the total bill, a 10% increase in generation rates plus PCIA equals an approximately 5% increase on the customer's total bill.

### **SCE 2019 ERRA FILING**

On November 7, SCE filed its ERRA update which included SCE's proposed generation rates for 2019 and new proposed PCIA rates. In this filing, SCE reiterated its proposal to recover part of its projected \$743 million undercollection for 2018 through a one-time increase to the PCIA in 2019 (the "trigger").

This filing resulted in the following:

- A proposed 2019 average generation rate increase of approximately 12.4% across all rate classes, compared to CPA's internal forecast of a 15% rate increase
- A proposed PCIA (including trigger) that is 5% higher than CPA's internal projections, including a 9% higher PCIA for residential customers and a 20% higher PCIA for small commercial customers

Both proposals deprive CPA of expected revenue. The lower than expected SCE rate increase puts a cap on what CPA can charge while still delivering promised savings or rate premiums, while a higher PCIA sends more CPA revenue to SCE rather than to CPA's bottom line.

### **PHASE 3 RATES, BILL IMPACTS AND POTENTIAL ADJUSTMENTS**

SCE's rate and PCIA proposal are still subject to CPUC approval, which is expected before the end of the year and could be modified in CPA's favor. However, a favorable outcome is highly speculative and, as such, the proposed CPA rates assume the unfavorable scenario in which SCE's rate proposals, including the full trigger, are accepted by the CPUC.

In this unfavorable scenario and based on current projections, CPA would not be able to meet its 2019 cash needs or creditor financial covenants unless 2019 rates are set at the upper end of the rate ranges approved by the Board in August. Thus staff is proposing rates that would result in the following:

- Lean Power: Approximately 1% bill discount to SCE 2019 base rate
- Clean Power: Bill parity to SCE 2019 base rate
- 100% Green Power: Approximately 9% bill increase to SCE 2019 base rate<sup>1</sup>

SCE is proposing higher rates on all customers beginning in January 2019, rates that are expected to result in bill increases of approximately 6%. While CPA is still able to meet the bill target ranges approved by the Board in August, they are compared to 2019 SCE base rates. Therefore, CPA customer bills in 2019 will rise by almost as much as SCE projects their bundled customers' bills to rise; the total bill increase in 2019 for CPA customers will be between 5% and 15% depending on their renewables tier.

Should parts of SCE's rate and PCIA proposals be denied, modified, or delayed by the CPUC in December, it may be possible to adjust rates in January prior to Phase 3 enrollment. That potential adjustment is unlikely to impact customers' overall bills but would provide CPA with the opportunity to further improve its financial position, which will be important in the context of likely further rate uncertainty in 2020.

### **2019 RATES FOR PHASE 1 AND 2 CUSTOMERS**

Another outcome of the one-time 2019 PCIA increase based on the trigger is that it will affect Phases 1 and 2 customers differently than Phases 3 and 4 customers. The ERRRA trigger issue only impacts the PCIA paid by Phases 3 and 4 customers. Therefore, since generation rates for Phases 3 and 4 will need to be lowered to account for their larger PCIA, staff is recommending the adoption of separate 2019 rates for Phase 1 and 2 customers to ensure consistent bill impacts across all CPA non-residential customers. For Phase 1 and 2 customers, their generation rates will be higher to make up for their lower PCIA, but they will see no more or less bill impact than Phase 3 and 4 customers.

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<sup>1</sup> This bill premium will apply to customers in 100% Green default jurisdictions and includes the CARE subsidy. Customers that opt up to 100% Green in other jurisdictions will see an approximate 8.5% bill premium.

CPA staff predicts that this “bifurcation” will collapse back into one set of rates in 2020 when the PCIA will return to a more homogeneous level.

### **NET SURPLUS COMPENSATION RATE**

As part of the adoption of 2019 rates, CPA staff is recommending a change to CPA’s Net Surplus Compensation Rate (NSCR) for 2019. Net Energy Metering (NEM) customers that generate more energy than they use over a 12-month period are eligible for a payout for excess generation. CPA’s current NSCR is set at \$0.06/kWh, more than double SCE’s rate of just under \$0.03/kWh. Staff is recommending approval of an NSCR fixed at 10% above SCE’s most recent NSCR. This rate is still more generous than SCE’s current rate and better aligns CPA’s NSCR with that of other CCAs, while reducing a financial liability that is difficult to forecast. This proposed change does not impact the higher rate paid to NEM customers who generate 100% or less of their annual energy needs with on-site renewable energy sources. Those customers will still receive full retail credits for their renewable energy production.

- Attachments: 1) Resolution No. 18-015 – 2019 Rates for Phases 1 & 2  
2) Resolution No. 18-016 – 2019 Rates for Phase 3

**RESOLUTION NO. 18-015****A RESOLUTION OF THE BOARD OF DIRECTORS OF THE  
CLEAN POWER ALLIANCE OF SOUTHERN CALIFORNIA  
TO APPROVE 2019 RATES FOR PHASES 1 AND 2**

**THE BOARD OF DIRECTORS OF THE CLEAN POWER ALLIANCE OF SOUTHERN CALIFORNIA DOES HEREBY FIND, RESOLVE, AND ORDER AS FOLLOWS:**

**WHEREAS**, the Clean Power Alliance of Southern California (formerly known as Los Angeles Community Choice Energy Authority) ("Clean Power Alliance" or "CPA") was formed on June 27, 2017; and

**WHEREAS**, the CPA Board of Directors directed staff to procure power supply to provide three energy products (36% renewable, 50% renewable, and 100% renewable) and maximize non-emitting energy resources for the non-renewable portions of the portfolio; and

**WHEREAS**, the CPA Board of Directors also sought to set rates that are lower or competitive with those offered by SCE for similar products and provide price stability.

**NOW THEREFORE, BE IT RESOLVED, BY THE BOARD OF DIRECTORS OF THE CLEAN POWER ALLIANCE OF SOUTHERN CALIFORNIA:**

1. The proposed Phases 1 and 2 rate schedules as presented in Attachment 1 are hereby approved.

**APPROVED AND ADOPTED this \_\_\_\_ day of \_\_\_\_\_ 2018.**

\_\_\_\_\_  
Chair

**ATTEST:**

\_\_\_\_\_  
Secretary

**Clean Power Alliance 2019 Phase 1 and 2 Rate Schedules**

**Attachment 1 to Resolution 18-015**

Sum of RATE CPA_CODE	TYPE	SEASON	TOU PERIOD	PRODUCT		
				LEAN	CLEAN	GREEN
L-1	Energy	All	None	0.0416	0.04263	0.05136
L-1-SERIES	Energy	All	None	0.04023	0.04123	0.04972
L-3	Energy	All	Off-Peak	0.04160	0.04263	0.05136
L-3	Energy	Summer	Peak	0.11326	0.11577	0.13706
L-3	Energy	Winter	Peak	0.07235	0.07401	0.08814
L-3-SERIES	Energy	All	Off-Peak	0.04023	0.04123	0.04972
L-3-SERIES	Energy	Summer	Peak	0.11189	0.11436	0.13542
L-3-SERIES	Energy	Winter	Peak	0.07098	0.07261	0.08649
TC-1	Energy	All	None	0.05925	0.06073	0.0733
TOU-8-PRI-B	Demand	Summer	Midpeak	4.43	4.52	5.29
TOU-8-PRI-B	Demand	Summer	Peak	23.48	23.97	28.08
TOU-8-PRI-B	Energy	Summer	Midpeak	0.04562	0.04682	0.05708
TOU-8-PRI-B	Energy	Summer	Off-Peak	0.02625	0.02706	0.03393
TOU-8-PRI-B	Energy	Summer	Peak	0.07461	0.07641	0.09175
TOU-8-PRI-B	Energy	Winter	Midpeak	0.04375	0.04492	0.05485
TOU-8-PRI-B	Energy	Winter	Off-Peak	0.03219	0.03312	0.04102
TOU-8-PRI-R	Energy	Summer	Midpeak	0.08039	0.08231	0.09866
TOU-8-PRI-R	Energy	Summer	Off-Peak	0.02625	0.02706	0.03393
TOU-8-PRI-R	Energy	Summer	Peak	0.32701	0.33402	0.39358
TOU-8-PRI-R	Energy	Winter	Midpeak	0.04375	0.04492	0.05485
TOU-8-PRI-R	Energy	Winter	Off-Peak	0.03219	0.03312	0.04102
TOU-8-SEC-B	Demand	Summer	Midpeak	4.49	4.58	5.37
TOU-8-SEC-B	Demand	Summer	Peak	23.33	23.81	27.9
TOU-8-SEC-B	Energy	Summer	Midpeak	0.04593	0.04716	0.05761
TOU-8-SEC-B	Energy	Summer	Off-Peak	0.02617	0.02699	0.03398
TOU-8-SEC-B	Energy	Summer	Peak	0.07483	0.07666	0.09218
TOU-8-SEC-B	Energy	Winter	Midpeak	0.04393	0.04512	0.05523
TOU-8-SEC-B	Energy	Winter	Off-Peak	0.03217	0.03312	0.04116
TOU-8-SEC-R	Energy	Summer	Midpeak	0.08259	0.08457	0.10145
TOU-8-SEC-R	Energy	Summer	Off-Peak	0.02617	0.02699	0.03398
TOU-8-SEC-R	Energy	Summer	Peak	0.32778	0.33482	0.39466
TOU-8-SEC-R	Energy	Winter	Midpeak	0.04393	0.04512	0.05523
TOU-8-SEC-R	Energy	Winter	Off-Peak	0.03217	0.03312	0.04116

Energy Rates are shown in \$/kWh and Demand Rates are in \$/kW



**Clean Power Alliance 2019 Phase 1 and 2 Rate Schedules**

**Attachment 1 to Resolution 18-015**

Sum of RATE				PRODUCT		
CPA_CODE	TYPE	SEASON	TOU PERIOD	LEAN	CLEAN	GREEN
TOU-8-SUB-B	Demand	Summer	Midpeak	4.27	4.36	5.11
TOU-8-SUB-B	Demand	Summer	Peak	23.14	23.62	27.68
TOU-8-SUB-B	Energy	Summer	Midpeak	0.04495	0.04612	0.05607
TOU-8-SUB-B	Energy	Summer	Off-Peak	0.02652	0.02732	0.03404
TOU-8-SUB-B	Energy	Summer	Peak	0.07163	0.07335	0.08798
TOU-8-SUB-B	Energy	Winter	Midpeak	0.04361	0.04476	0.05448
TOU-8-SUB-B	Energy	Winter	Off-Peak	0.03250	0.03342	0.04119
TOU-8-SUB-R	Energy	Summer	Midpeak	0.07561	0.07741	0.09274
TOU-8-SUB-R	Energy	Summer	Off-Peak	0.02652	0.02732	0.03404
TOU-8-SUB-R	Energy	Summer	Peak	0.31293	0.31962	0.37653
TOU-8-SUB-R	Energy	Winter	Midpeak	0.04361	0.04476	0.05448
TOU-8-SUB-R	Energy	Winter	Off-Peak	0.03250	0.03342	0.04119
TOU-EV-3-A	Energy	Summer	Midpeak	0.06737	0.06906	0.08341
TOU-EV-3-A	Energy	Summer	Off-Peak	0.02221	0.02296	0.0294
TOU-EV-3-A	Energy	Summer	Peak	0.27356	0.2795	0.32999
TOU-EV-3-A	Energy	Winter	Midpeak	0.04994	0.05127	0.06257
TOU-EV-3-A	Energy	Winter	Off-Peak	0.02732	0.02818	0.03551
TOU-EV-3-A	Energy	Winter	Peak	0.05961	0.06114	0.07413
TOU-EV-4	Energy	Summer	Midpeak	0.06033	0.06189	0.07513
TOU-EV-4	Energy	Summer	Off-Peak	0.02102	0.02177	0.02812
TOU-EV-4	Energy	Summer	Peak	0.24906	0.25451	0.30082
TOU-EV-4	Energy	Winter	Midpeak	0.04128	0.04244	0.05235
TOU-EV-4	Energy	Winter	Off-Peak	0.02605	0.0269	0.03413
TOU-EV-4	Energy	Winter	Peak	0.05426	0.0557	0.06787
TOU-GS-1-A	Energy	Summer	Midpeak	0.10795	0.11047	0.13194
TOU-GS-1-A	Energy	Summer	Off-Peak	0.07652	0.0784	0.09436
TOU-GS-1-A	Energy	Summer	Peak	0.15520	0.1587	0.18844
TOU-GS-1-A	Energy	Winter	Midpeak	0.07129	0.07306	0.0881
TOU-GS-1-A	Energy	Winter	Off-Peak	0.06015	0.06169	0.07478
TOU-GS-1-A-PRI	Energy	Summer	Midpeak	0.10554	0.10802	0.12906
TOU-GS-1-A-PRI	Energy	Summer	Off-Peak	0.07411	0.07594	0.09148
TOU-GS-1-A-PRI	Energy	Summer	Peak	0.15279	0.15624	0.18556
TOU-GS-1-A-PRI	Energy	Winter	Midpeak	0.06888	0.0706	0.08522

Energy Rates are shown in \$/kWh and Demand Rates are in \$/kW

**Clean Power Alliance 2019 Phase 1 and 2 Rate Schedules**

**Attachment 1 to Resolution 18-015**

Sum of RATE				PRODUCT		
CPA_CODE	TYPE	SEASON	TOU PERIOD	LEAN	CLEAN	GREEN
TOU-GS-1-A-PRI	Energy	Winter	Off-Peak	0.05774	0.05923	0.0719
TOU-GS-1-B	Demand	Summer	Midpeak	3.05	3.12	3.65
TOU-GS-1-B	Demand	Summer	Peak	8.04	8.21	9.62
TOU-GS-1-B	Energy	Summer	Midpeak	0.04718	0.04845	0.05927
TOU-GS-1-B	Energy	Summer	Off-Peak	0.02672	0.02757	0.03481
TOU-GS-1-B	Energy	Summer	Peak	0.13013	0.13312	0.15847
TOU-GS-1-B	Energy	Winter	Midpeak	0.08306	0.08507	0.10218
TOU-GS-1-B	Energy	Winter	Off-Peak	0.05007	0.0514	0.06273
TOU-GS-1-B-PRI	Demand	Summer	Midpeak	2.85	2.9	3.4
TOU-GS-1-B-PRI	Demand	Summer	Peak	7.83	8	9.37
TOU-GS-1-B-PRI	Energy	Summer	Midpeak	0.04544	0.04667	0.05718
TOU-GS-1-B-PRI	Energy	Summer	Off-Peak	0.02497	0.02579	0.03272
TOU-GS-1-B-PRI	Energy	Summer	Peak	0.12839	0.13133	0.15638
TOU-GS-1-B-PRI	Energy	Winter	Midpeak	0.08131	0.08329	0.10009
TOU-GS-1-B-PRI	Energy	Winter	Off-Peak	0.04832	0.04962	0.06064
TOU-GS-2-A	Energy	Summer	Midpeak	0.09244	0.09466	0.11353
TOU-GS-2-A	Energy	Summer	Off-Peak	0.02264	0.02342	0.03006
TOU-GS-2-A	Energy	Summer	Peak	0.36935	0.37728	0.44468
TOU-GS-2-A	Energy	Winter	Midpeak	0.04315	0.04436	0.05459
TOU-GS-2-A	Energy	Winter	Off-Peak	0.03069	0.03163	0.03968
TOU-GS-2-B	Demand	Summer	Midpeak	4.15	4.24	4.96
TOU-GS-2-B	Demand	Summer	Peak	21.26	21.69	25.42
TOU-GS-2-B	Energy	Summer	Midpeak	0.04724	0.04853	0.05947
TOU-GS-2-B	Energy	Summer	Off-Peak	0.02265	0.02344	0.03008
TOU-GS-2-B	Energy	Summer	Peak	0.09320	0.09543	0.11444
TOU-GS-2-B	Energy	Winter	Midpeak	0.04316	0.04437	0.0546
TOU-GS-2-B	Energy	Winter	Off-Peak	0.03070	0.03164	0.03969
TOU-GS-2-PRI-A	Energy	Summer	Midpeak	0.09041	0.09259	0.1111
TOU-GS-2-PRI-A	Energy	Summer	Off-Peak	0.02062	0.02136	0.02764
TOU-GS-2-PRI-A	Energy	Summer	Peak	0.36733	0.37521	0.44225
TOU-GS-2-PRI-A	Energy	Winter	Midpeak	0.04112	0.04229	0.05216
TOU-GS-2-PRI-A	Energy	Winter	Off-Peak	0.02866	0.02956	0.03726
TOU-GS-2-PRI-B	Demand	Summer	Midpeak	3.74	3.82	4.47

Energy Rates are shown in \$/kWh and Demand Rates are in \$/kW

**Clean Power Alliance 2019 Phase 1 and 2 Rate Schedules**

**Attachment 1 to Resolution 18-015**

Sum of RATE				PRODUCT		
CPA_CODE	TYPE	SEASON	TOU PERIOD	LEAN	CLEAN	GREEN
TOU-GS-2-PRI-B	Demand	Summer	Peak	20.84	21.27	24.93
TOU-GS-2-PRI-B	Energy	Summer	Midpeak	0.04574	0.047	0.05769
TOU-GS-2-PRI-B	Energy	Summer	Off-Peak	0.02116	0.02191	0.02829
TOU-GS-2-PRI-B	Energy	Summer	Peak	0.09170	0.09391	0.11265
TOU-GS-2-PRI-B	Energy	Winter	Midpeak	0.04167	0.04284	0.05281
TOU-GS-2-PRI-B	Energy	Winter	Off-Peak	0.02920	0.03012	0.03791
TOU-GS-2-R	Energy	Summer	Midpeak	0.09244	0.09466	0.11353
TOU-GS-2-R	Energy	Summer	Off-Peak	0.02264	0.02342	0.03006
TOU-GS-2-R	Energy	Summer	Peak	0.36935	0.37728	0.44468
TOU-GS-2-R	Energy	Winter	Midpeak	0.04315	0.04436	0.05459
TOU-GS-2-R	Energy	Winter	Off-Peak	0.03069	0.03163	0.03968
TOU-GS-2-SUB-B	Demand	Summer	Midpeak	3.02	3.09	3.62
TOU-GS-2-SUB-B	Demand	Summer	Peak	20.13	20.54	24.07
TOU-GS-2-SUB-B	Energy	Summer	Midpeak	0.04392	0.04514	0.05551
TOU-GS-2-SUB-B	Energy	Summer	Off-Peak	0.01934	0.02005	0.02611
TOU-GS-2-SUB-B	Energy	Summer	Peak	0.08988	0.09205	0.11047
TOU-GS-2-SUB-B	Energy	Winter	Midpeak	0.03985	0.04098	0.05063
TOU-GS-2-SUB-B	Energy	Winter	Off-Peak	0.02738	0.02826	0.03573
TOU-GS-3-A	Energy	Summer	Midpeak	0.08744	0.08954	0.10739
TOU-GS-3-A	Energy	Summer	Off-Peak	0.02527	0.02608	0.03304
TOU-GS-3-A	Energy	Summer	Peak	0.34151	0.34885	0.41123
TOU-GS-3-A	Energy	Winter	Midpeak	0.04294	0.04412	0.05418
TOU-GS-3-A	Energy	Winter	Off-Peak	0.03125	0.0322	0.04021
TOU-GS-3-A-PRI	Energy	Summer	Midpeak	0.08507	0.08712	0.10456
TOU-GS-3-A-PRI	Energy	Summer	Off-Peak	0.02290	0.02367	0.03021
TOU-GS-3-A-PRI	Energy	Summer	Peak	0.33914	0.34643	0.4084
TOU-GS-3-A-PRI	Energy	Winter	Midpeak	0.04057	0.0417	0.05135
TOU-GS-3-A-PRI	Energy	Winter	Off-Peak	0.02889	0.02978	0.03737
TOU-GS-3-B	Demand	Summer	Midpeak	4.22	4.3	5.04
TOU-GS-3-B	Demand	Summer	Peak	21.44	21.89	25.64
TOU-GS-3-B	Energy	Summer	Midpeak	0.04826	0.04956	0.06055
TOU-GS-3-B	Energy	Summer	Off-Peak	0.02527	0.02608	0.03304
TOU-GS-3-B	Energy	Summer	Peak	0.09411	0.09635	0.11537

Energy Rates are shown in \$/kWh and Demand Rates are in \$/kW

**Clean Power Alliance 2019 Phase 1 and 2 Rate Schedules**

**Attachment 1 to Resolution 18-015**

Sum of RATE				PRODUCT		
CPA_CODE	TYPE	SEASON	TOU PERIOD	LEAN	CLEAN	GREEN
TOU-GS-3-B	Energy	Winter	Midpeak	0.04294	0.04412	0.05418
TOU-GS-3-B	Energy	Winter	Off-Peak	0.03125	0.0322	0.04021
TOU-GS-3-PRI-B	Demand	Summer	Midpeak	3.79	3.87	4.54
TOU-GS-3-PRI-B	Demand	Summer	Peak	21.02	21.45	25.14
TOU-GS-3-PRI-B	Energy	Summer	Midpeak	0.04676	0.04803	0.05875
TOU-GS-3-PRI-B	Energy	Summer	Off-Peak	0.02377	0.02455	0.03125
TOU-GS-3-PRI-B	Energy	Summer	Peak	0.09261	0.09482	0.11358
TOU-GS-3-PRI-B	Energy	Winter	Midpeak	0.04144	0.04259	0.05239
TOU-GS-3-PRI-B	Energy	Winter	Off-Peak	0.02975	0.03067	0.03841
TOU-GS3-R-PRI	Energy	Summer	Midpeak	0.08507	0.08712	0.10456
TOU-GS3-R-PRI	Energy	Summer	Off-Peak	0.02290	0.02367	0.03021
TOU-GS3-R-PRI	Energy	Summer	Peak	0.33914	0.34643	0.4084
TOU-GS3-R-PRI	Energy	Winter	Midpeak	0.04057	0.0417	0.05135
TOU-GS3-R-PRI	Energy	Winter	Off-Peak	0.02889	0.02978	0.03737
TOU-GS3-R-SEC	Energy	Summer	Midpeak	0.08744	0.08954	0.10739
TOU-GS3-R-SEC	Energy	Summer	Off-Peak	0.02527	0.02608	0.03304
TOU-GS3-R-SEC	Energy	Summer	Peak	0.34151	0.34885	0.41123
TOU-GS3-R-SEC	Energy	Winter	Midpeak	0.04294	0.04412	0.05418
TOU-GS3-R-SEC	Energy	Winter	Off-Peak	0.03125	0.0322	0.04021
TOU-GS3-SOP	Demand	Summer	Midpeak	0.59	0.6	0.7
TOU-GS3-SOP	Demand	Summer	Peak	27.12	27.68	32.43
TOU-GS3-SOP	Demand	Winter	Midpeak	0.11	0.11	0.13
TOU-GS3-SOP	Energy	Summer	Midpeak	0.06767	0.06936	0.08375
TOU-GS3-SOP	Energy	Summer	Peak	0.15054	0.15394	0.18286
TOU-GS3-SOP	Energy	Summer	Super Off-Peak	0.01980	0.0205	0.02651
TOU-GS3-SOP	Energy	Winter	Midpeak	0.03867	0.03976	0.04907
TOU-GS3-SOP	Energy	Winter	Super Off-Peak	0.02214	0.02289	0.0293
TOU-PA-2-A	Energy	Summer	Midpeak	0.08031	0.08224	0.09861
TOU-PA-2-A	Energy	Summer	Off-Peak	0.02746	0.02829	0.0354
TOU-PA-2-A	Energy	Summer	Peak	0.35400	0.36157	0.42591
TOU-PA-2-A	Energy	Winter	Midpeak	0.04555	0.04676	0.05704
TOU-PA-2-A	Energy	Winter	Off-Peak	0.03356	0.03453	0.04271
TOU-PA-2-A-PRI	Energy	Summer	Midpeak	0.07807	0.07995	0.09593

Energy Rates are shown in \$/kWh and Demand Rates are in \$/kW

**Clean Power Alliance 2019 Phase 1 and 2 Rate Schedules**

**Attachment 1 to Resolution 18-015**

Sum of RATE				PRODUCT		
CPA_CODE	TYPE	SEASON	TOU PERIOD	LEAN	CLEAN	GREEN
TOU-PA-2-A-PRI	Energy	Summer	Off-Peak	0.02521	0.026	0.03272
TOU-PA-2-A-PRI	Energy	Summer	Peak	0.35176	0.35928	0.42322
TOU-PA-2-A-PRI	Energy	Winter	Midpeak	0.04330	0.04446	0.05435
TOU-PA-2-A-PRI	Energy	Winter	Off-Peak	0.03132	0.03223	0.04002
TOU-PA-2-B	Demand	Summer	Midpeak	2.41	2.46	2.88
TOU-PA-2-B	Demand	Summer	Peak	13.36	13.63	15.97
TOU-PA-2-B	Energy	Summer	Midpeak	0.05216	0.05351	0.06495
TOU-PA-2-B	Energy	Summer	Off-Peak	0.02746	0.02829	0.0354
TOU-PA-2-B	Energy	Summer	Peak	0.11864	0.12136	0.14445
TOU-PA-2-B	Energy	Winter	Midpeak	0.04555	0.04676	0.05704
TOU-PA-2-B	Energy	Winter	Off-Peak	0.03356	0.03453	0.04271
TOU-PA-2-B-PRI	Demand	Summer	Midpeak	2.14	2.18	2.55
TOU-PA-2-B-PRI	Demand	Summer	Peak	13.08	13.35	15.64
TOU-PA-2-B-PRI	Energy	Summer	Midpeak	0.05068	0.052	0.06318
TOU-PA-2-B-PRI	Energy	Summer	Off-Peak	0.02597	0.02678	0.03363
TOU-PA-2-B-PRI	Energy	Summer	Peak	0.11716	0.11984	0.14267
TOU-PA-2-B-PRI	Energy	Winter	Midpeak	0.04406	0.04524	0.05526
TOU-PA-2-B-PRI	Energy	Winter	Off-Peak	0.03208	0.03301	0.04093
TOU-PA-2-SOP-1	Demand	Summer	Peak	22.68	23.15	27.13
TOU-PA-2-SOP-1	Energy	Summer	Midpeak	0.04088	0.04199	0.05145
TOU-PA-2-SOP-1	Energy	Summer	Peak	0.08870	0.0908	0.10864
TOU-PA-2-SOP-1	Energy	Summer	Super Off-Peak	0.02305	0.0238	0.03014
TOU-PA-2-SOP-1	Energy	Winter	Midpeak	0.05165	0.05299	0.06434
TOU-PA-2-SOP-1	Energy	Winter	Super Off-Peak	0.02487	0.02565	0.03231
TOU-PA-2-SOP-2	Demand	Summer	Peak	19.66	20.07	23.51
TOU-PA-2-SOP-2	Energy	Summer	Midpeak	0.04830	0.04957	0.06033
TOU-PA-2-SOP-2	Energy	Summer	Peak	0.08804	0.09012	0.10785
TOU-PA-2-SOP-2	Energy	Summer	Super Off-Peak	0.02067	0.02137	0.02729
TOU-PA-2-SOP-2	Energy	Winter	Midpeak	0.05261	0.05396	0.06548
TOU-PA-2-SOP-2	Energy	Winter	Super Off-Peak	0.02567	0.02647	0.03327
TOU-PA-3-A	Energy	Summer	Midpeak	0.06491	0.06649	0.07997
TOU-PA-3-A	Energy	Summer	Off-Peak	0.02557	0.02635	0.03293
TOU-PA-3-A	Energy	Summer	Peak	0.26891	0.2747	0.32393

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**Clean Power Alliance 2019 Phase 1 and 2 Rate Schedules**

**Attachment 1 to Resolution 18-015**

Sum of RATE				PRODUCT		
CPA_CODE	TYPE	SEASON	TOU PERIOD	LEAN	CLEAN	GREEN
TOU-PA-3-A	Energy	Winter	Midpeak	0.04224	0.04336	0.05286
TOU-PA-3-A	Energy	Winter	Off-Peak	0.03121	0.0321	0.03967
TOU-PA-3-A-PRI	Energy	Summer	Midpeak	0.06297	0.06451	0.07765
TOU-PA-3-A-PRI	Energy	Summer	Off-Peak	0.02363	0.02437	0.03061
TOU-PA-3-A-PRI	Energy	Summer	Peak	0.26697	0.27272	0.32161
TOU-PA-3-A-PRI	Energy	Winter	Midpeak	0.04030	0.04138	0.05054
TOU-PA-3-A-PRI	Energy	Winter	Off-Peak	0.02927	0.03012	0.03736
TOU-PA-3-B	Demand	Summer	Midpeak	1.85	1.89	2.21
TOU-PA-3-B	Demand	Summer	Peak	11.53	11.76	13.78
TOU-PA-3-B	Energy	Summer	Midpeak	0.04696	0.04817	0.0585
TOU-PA-3-B	Energy	Summer	Off-Peak	0.02557	0.02635	0.03293
TOU-PA-3-B	Energy	Summer	Peak	0.10265	0.10501	0.1251
TOU-PA-3-B	Energy	Winter	Midpeak	0.04224	0.04336	0.05286
TOU-PA-3-B	Energy	Winter	Off-Peak	0.03121	0.0321	0.03967
TOU-PA-3-B-PRI	Demand	Summer	Midpeak	1.61	1.64	1.92
TOU-PA-3-B-PRI	Demand	Summer	Peak	11.28	11.52	13.49
TOU-PA-3-B-PRI	Energy	Summer	Midpeak	0.04550	0.04669	0.05676
TOU-PA-3-B-PRI	Energy	Summer	Off-Peak	0.02412	0.02486	0.03119
TOU-PA-3-B-PRI	Energy	Summer	Peak	0.10119	0.10352	0.12336
TOU-PA-3-B-PRI	Energy	Winter	Midpeak	0.04079	0.04188	0.05112
TOU-PA-3-B-PRI	Energy	Winter	Off-Peak	0.02976	0.03062	0.03794
TOU-PA-3-SOP-1	Demand	Summer	Peak	22.21	22.67	26.56
TOU-PA-3-SOP-1	Energy	Summer	Midpeak	0.03599	0.03698	0.04539
TOU-PA-3-SOP-1	Energy	Summer	Peak	0.07033	0.07203	0.08645
TOU-PA-3-SOP-1	Energy	Summer	Super Off-Peak	0.02407	0.02482	0.03114
TOU-PA-3-SOP-1	Energy	Winter	Midpeak	0.04153	0.04263	0.05201
TOU-PA-3-SOP-1	Energy	Winter	Super Off-Peak	0.02588	0.02666	0.0333
TOU-PA-3-SOP-1-PRI	Demand	Summer	Peak	21.97	22.42	26.27
TOU-PA-3-SOP-1-PRI	Energy	Summer	Midpeak	0.03454	0.0355	0.04365
TOU-PA-3-SOP-1-PRI	Energy	Summer	Peak	0.06887	0.07054	0.08471
TOU-PA-3-SOP-1-PRI	Energy	Summer	Super Off-Peak	0.02262	0.02333	0.0294
TOU-PA-3-SOP-1-PRI	Energy	Winter	Midpeak	0.04007	0.04115	0.05027
TOU-PA-3-SOP-1-PRI	Energy	Winter	Super Off-Peak	0.02443	0.02518	0.03156

Energy Rates are shown in \$/kWh and Demand Rates are in \$/kW

**Clean Power Alliance 2019 Phase 1 and 2 Rate Schedules**

**Attachment 1 to Resolution 18-015**

Sum of RATE				PRODUCT		
CPA_CODE	TYPE	SEASON	TOU PERIOD	LEAN	CLEAN	GREEN
TOU-PA-3-SOP-2	Demand	Summer	Peak	20.11	20.52	24.05
TOU-PA-3-SOP-2	Energy	Summer	Midpeak	0.04053	0.04162	0.05082
TOU-PA-3-SOP-2	Energy	Summer	Peak	0.07198	0.07371	0.08843
TOU-PA-3-SOP-2	Energy	Summer	Super Off-Peak	0.02170	0.0224	0.0283
TOU-PA-3-SOP-2	Energy	Winter	Midpeak	0.04269	0.04382	0.0534
TOU-PA-3-SOP-2	Energy	Winter	Super Off-Peak	0.02668	0.02748	0.03426

Energy Rates are shown in \$/kW<sup>23</sup> and Demand Rates are in \$/kW

**RESOLUTION NO. 18-016****A RESOLUTION OF THE BOARD OF DIRECTORS OF THE  
CLEAN POWER ALLIANCE OF SOUTHERN CALIFORNIA  
TO APPROVE 2019 RATES FOR PHASE 3**

**THE BOARD OF DIRECTORS OF THE CLEAN POWER ALLIANCE OF SOUTHERN CALIFORNIA DOES HEREBY FIND, RESOLVE, AND ORDER AS FOLLOWS:**

**WHEREAS**, the Clean Power Alliance of Southern California (formerly known as Los Angeles Community Choice Energy Authority) ("Clean Power Alliance" or "CPA") was formed on June 27, 2017; and

**WHEREAS**, the CPA Board of Directors directed staff to procure power supply to provide three energy products (36% renewable, 50% renewable, and 100% renewable) and maximize non-emitting energy resources for the non-renewable portions of the portfolio; and

**WHEREAS**, the CPA Board of Directors also sought to set rates that are lower or competitive with those offered by SCE for similar products and provide price stability.

**NOW THEREFORE, BE IT RESOLVED, BY THE BOARD OF DIRECTORS OF THE CLEAN POWER ALLIANCE OF SOUTHERN CALIFORNIA:**

1. The proposed Phase 3 rate schedules as presented in Attachment 1 are hereby approved.

**APPROVED AND ADOPTED this \_\_\_\_ day of \_\_\_\_\_ 2018.**

\_\_\_\_\_  
Chair

**ATTEST:**

\_\_\_\_\_  
Secretary



**Clean Power Alliance 2019 Phase 3 Rate Schedules**  
**Attachment 1 to Resolution 18-016**

Sum of RATE	PRODUCT								
CPA_CODE	TYPE	SEASON	TOU PERIOD	LEAN (\$/kWh)	CLEAN	GREEN	DEFAULT CARE	100% GREEN	DEFAULT 100% GREEN
DOMESTIC	Energy	All	None	0.06522	0.06715	0.08361		0.06715	0.08457
L-1	Energy	All	None	0.04160	0.04263	0.05136		0.04263	0.05188
TOU-D-4_9	Energy	All	None	-0.08960	-0.09145	-0.10715		-0.09145	-0.10807
TOU-D-4_9	Energy	Summer	Midpeak	0.12667	0.12987	0.15709		0.12987	0.15869
TOU-D-4_9	Energy	Summer	Off-Peak	0.07848	0.08068	0.09946		0.08068	0.10056
TOU-D-4_9	Energy	Summer	Peak	0.28755	0.29407	0.34948		0.29407	0.35274
TOU-D-4_9	Energy	Winter	Midpeak	0.15427	0.15804	0.19009		0.15804	0.19198
TOU-D-4_9	Energy	Winter	Off-Peak	0.13938	0.14284	0.17229		0.14284	0.17402
TOU-D-4_9	Energy	Winter	Peak	0.01978	0.02077	0.02926		0.02077	0.02976
TOU-D-5_8	Energy	All	None	-0.08960	-0.09145	-0.10715		-0.09145	-0.10807
TOU-D-5_8	Energy	Summer	Midpeak	0.14829	0.15194	0.18295		0.15194	0.18477
TOU-D-5_8	Energy	Summer	Off-Peak	0.08730	0.08969	0.11001		0.08969	0.1112
TOU-D-5_8	Energy	Summer	Peak	0.37165	0.3799	0.45005		0.3799	0.45418
TOU-D-5_8	Energy	Winter	Midpeak	0.16705	0.17108	0.20538		0.17108	0.20739
TOU-D-5_8	Energy	Winter	Off-Peak	0.14872	0.15238	0.18347		0.15238	0.18529
TOU-D-5_8	Energy	Winter	Super Off-Peak	0.02180	0.02284	0.03169		0.02284	0.03221
TOU-D-A	Energy	All	None	-0.08960	-0.09145	-0.10715		-0.09145	-0.10807
TOU-D-A	Energy	Summer	Off-Peak	0.11102	0.1139	0.13837		0.1139	0.13981
TOU-D-A	Energy	Summer	Peak	0.33184	0.33927	0.40244		0.33927	0.40616
TOU-D-A	Energy	Summer	Super Off-Peak	0.01472	0.01562	0.02322		0.01562	0.02367
TOU-D-A	Energy	Winter	Off-Peak	0.10475	0.10751	0.13088		0.10751	0.13226
TOU-D-A	Energy	Winter	Peak	0.19764	0.2023	0.24196		0.2023	0.24429
TOU-D-A	Energy	Winter	Super Off-Peak	0.01945	0.02045	0.02888		0.02045	0.02937
TOU-D-B	Energy	Summer	Off-Peak	0.04174	0.0432	0.05553		0.0432	0.05626
TOU-D-B	Energy	Summer	Peak	0.26258	0.26858	0.31962		0.26858	0.32262
TOU-D-B	Energy	Summer	Super Off-Peak	0.01472	0.01562	0.02322		0.01562	0.02367
TOU-D-B	Energy	Winter	Off-Peak	0.03548	0.0368	0.04804		0.0368	0.04871
TOU-D-B	Energy	Winter	Peak	0.12837	0.13161	0.15913		0.13161	0.16075
TOU-D-B	Energy	Winter	Super Off-Peak	0.01945	0.02045	0.02888		0.02045	0.02937
TOU-D-T	Energy	Summer	Off-Peak	0.04354	0.04503	0.05768		0.04503	0.05842
TOU-D-T	Energy	Summer	Peak	0.25160	0.25738	0.30649		0.25738	0.30938
TOU-D-T	Energy	Winter	Off-Peak	0.03568	0.03701	0.04828		0.03701	0.04895
TOU-D-T	Energy	Winter	Peak	0.11860	0.12163	0.14744		0.12163	0.14896
TOU-EV-1	Energy	Summer	Off-Peak	0.02150	0.02254	0.03133		0.02254	0.03185
TOU-EV-1	Energy	Summer	Peak	0.19469	0.19929	0.23843		0.19929	0.24073
TOU-EV-1	Energy	Winter	Off-Peak	0.02235	0.0234	0.03234		0.0234	0.03286
TOU-EV-1	Energy	Winter	Peak	0.04768	0.04926	0.06264		0.04926	0.06342



### Staff Report – Agenda Item 3

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**To:** Clean Power Alliance (CPA) Board of Directors

**From:** Jennifer Ward, Head of Local Government Affairs

**Approved By:** Ted Bardacke, Executive Director

**Subject:** Appoint Community Advisory Committee Members for 2019-2020

**Date:** November 15, 2018

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#### **SUMMARY**

On June 7, 2018, the Board of Directors approved a structure for the Community Advisory Committee (CAC). CPA staff and the Board's CAC Ad Hoc Committee have been working since then to collect and review applications for CPA's inaugural CAC, which will provide input to the CPA Board of Directors on various policy and planning issues as well as be a voice for CPA in their respective communities. Staff worked with member jurisdictions and stakeholders to solicit interest in the CAC through an outreach campaign, which produced a substantive candidate pool for six of the seven geographic subregions that comprise the CAC's 15-member structure.

To enable the establishment of a functioning CAC before the end of year, staff, in consultation with the CAC Ad Hoc Committee, is proposing that the Board of Directors move forward with the appointment process for 13 qualified candidates in six subregions, and that the CAC be formed with two vacancies representing the remaining subregion, and to fill those two vacancies by the end of January 2019. Staff believes this approach supports the Board's direction to form the CAC in 2018; this proposal was discussed and supported by the Executive Committee at its meeting on November 8, 2018.

#### **RECOMMENDED CAC CANDIDATES**

The following CAC applicants are being recommended by the CAC Ad Hoc Committee, the CPA Executive Committee, and CPA staff for the Board's consideration. CAC

members are appointed for a two-year term. These recommendations are based on a review of all 45 applications and represent a broad cross section of demographic and professional backgrounds. Staff also sought input from Board Members who represent the jurisdiction these candidates reside in. Application summaries for each recommended candidate are provided as an attachment to this staff report.

<b>East Ventura/West LA County</b> <i>(Agoura Hills, Camarillo, Calabasas, Moorpark, Simi Valley, Thousand Oaks)</i> 3 positions available. 12 applicants.  Recommended appointments: <ul style="list-style-type: none"> <li>• Angus Simmons</li> <li>• Laura Brown</li> <li>• Rocio Gonzalez</li> </ul>	<b>San Gabriel Valley</b> <i>(Alhambra, Arcadia, Claremont, Sierra Madre, South Pasadena, Temple City)</i> 2 positions available. 4 applicants.  Recommended appointments: <ul style="list-style-type: none"> <li>• Richard Tom</li> <li>• Robert Parkhurst</li> </ul>
<b>West/Unincorporated Ventura County</b> <i>(Ojai, Oxnard, Ventura, Unincorporated Ventura County)</i> 2 positions available. 9 applicants.  Recommended appointments: <ul style="list-style-type: none"> <li>• Lucas Zucker</li> <li>• Steven Nash</li> </ul>	<b>South Bay</b> <i>(Carson, Hawthorne, Manhattan Beach, Redondo Beach, Rolling Hills Estates)</i> 2 positions available. 7 applicants.  Recommended appointments: <ul style="list-style-type: none"> <li>• Qiuana Williams</li> <li>• William Larson</li> </ul>
<b>Gateway Cities</b> <i>(Downey, Hawaiian Gardens, Paramount, Whittier)</i> 2 positions available. 3 applicants.  Recommended appointments: <ul style="list-style-type: none"> <li>• Jaime Abrego</li> <li>• Jordan Salcido</li> </ul>	<b>Westside</b> <i>(Beverly Hills, Culver City, Malibu, Santa Monica, West Hollywood)</i> 2 positions available. 11 applicants.  Recommended appointments: <ul style="list-style-type: none"> <li>• Cris Gutierrez</li> <li>• David Haake</li> </ul>
<b>Unincorporated LA County:</b> 2 positions available. 0 applicants. <i>Recommendation is to form the CAC with vacancies for unincorporated LA County positions, to be filled by January 2019.</i>	

## **NEXT STEPS**

If the proposed CAC appointees are approved by the Board, staff will proceed with the following steps:

- **Orientation Process** – An orientation packet will be developed and include an overview of the CPA Mission and Vision, overview of community choice aggregation (CCA), and further establishment of Committee procedures and roles.

In addition, staff will host orientation meetings to assist CAC members in getting up to speed on issues and topics facing Clean Power Alliance. Staff understands there will be a broad range of understanding of CCAs and technical expertise; as such, staff will develop educational materials to meet the needs of each CAC member regardless of background or expertise. It is anticipated that orientation meetings will be held in December 2018 and January 2019.

- **Initial Priorities** – Staff will draft initial priorities and potential projects for the CAC to review and establish upon its formation. These priorities include: (i) providing input on the local programs strategic plan process, (ii) establishing the TerraGen/CPA STEM Scholarship program parameters, (iii) establishing roles and procedures for the Committee, and (iv) identifying stakeholders and outreach opportunities for CAC members. Staff will also work with the CAC to develop a process for communicating and information sharing between the CAC and the Board.
- **Workplan** – Staff will work with CAC members to draft an initial CAC workplan utilizing the framework approved by the Board in June 2018 (attached), as a starting point. It is anticipated this workplan will specify short-term and longer-term goals and priorities.

Attachments: 1) CAC Applicant Summaries  
2) CAC Structure, Approved on June 7, 2018

## 2019-2020 Community Advisory Committee Recommended Applicant Summaries

**Candidate:** Angus Simmons**Subregion:** East VC / West LAC**Eligible Candidate:** Yes**Section 1: Personal Contact Information**

- A.** Home Address: Camarillo
- B.** Occupation: Retired, self-employed

**Section 2: Qualifications**

- A.** *Experience serving on advisory committees / public commission / similar bodies:*
- While working overseas as a U.S. diplomat for 34 years, had extensive experience with government with and governance. While in Washington served on inter-agency trade policy review groups, and headed or served as deputy head of diplomatic posts.
- B.** *Experience with outreach or community leadership:*
- I have served as President of the Ventura County Chinese American Association, and remain a Board member. I am currently principal of its Chinese language school. The organization encourages interest in Chinese cultural activities and building cultural bridges.
- C.** *Experience or expertise in energy field:*
- As a US diplomat, I was involved in economic and trade issues, which also included energy. For example, as Economic Counselor at our Embassy in Saudi Arabia, I was responsible for bilateral energy for arranging bilateral energy discussions and following the Saudi energy...
- D.** *Other skills / knowledge / experience to bring to Committee:*
- Before retiring to Camarillo, I had 34 years of experience with policy and project implementation. Public diplomacy, explaining US policies to the countries I was assigned to, including meeting with stakeholders.

**Section 3: Additional Information**

- A.** *Why you are interested / what you hope to achieve:*
- I have been interested in community choice energy since attending a May 2016 LEAN-organized conference on CCEs at the Biltmore Hotel in LA. I became involved in community advocate efforts to urge Ventura County and its cities to fund the in-county (Ventura, Santa Barbara, and San Luis Obispo) feasibility study, speaking before city council.
- B.** *All affiliations / councils / committees currently a member of:*
- Ventura County Chinese American Association – Board Member
- C.** *List other languages / ability to support non-English speaking communities:* Chinese
- D.** *Anything else you would like CPA to know:*
- As I was growing up, both sets of my grandparents lived in Los Angeles. As a teenager, I had a job sorting and delivering lumber in Los Angeles. As a result, I experienced and remember the smog of Los Angeles, and the way I would frequently get a sore throat when swimming to engaging in other exercise. During work and travel in China, I have also seen the impact of pollution on the quality of life. We have made a lot of progress since the late 60s and early 70s, but we need to continue going forward.
  - Attachment: Letter of Recommendation from Camarillo Councilman Tony Trembley

**Section 4: Commitment**

- A.** *Ability to make commitment:*
- I am able to make the above commitments.
- B.** *Signed to certify electric holder in CPA service territory and meet eligibility requirements?* **Yes.**

## 2019-2020 Community Advisory Committee Recommended Applicant Summaries

**Candidate:** Laura Brown**Subregion:** East VC / West LAC**Eligible Candidate:** Yes**Section 1: Personal Contact Information**

- A.** Home Address: Newbury Park
- B.** Occupation: Registered Nurse, Thousand Oaks Surgical Hospital, a campus of Los Robles Regional Medical Center (TOSH)

**Section 2: Qualifications**

- A.** *Experience serving on advisory committees / public commission / similar bodies:*
- Project Management for Chemical Processing Research and Development, Amgen Inc., Thousand Oaks, CA.
- B.** *Experience with outreach or community leadership:*
- Community Service Certificate in recognition of 78.5 hours of service, VSON: FOOD Share, Ventura, garden clearance and planting; Flu Shot and TB Testing clinics, Ventura. Poll Worker, Ventura County; Los Robles Medical Center Volunteer; First Start Fertility volunteer; Sycamore Canyon School book fairs and classroom assistance; AYSO Team Parent - please see resume for additional details.
- C.** *Experience or expertise in energy field:*
- I actively support clean energy by purchasing products that will reduce use, run efficiently, and increase demand in eco-friendly products. As a mother of a fully-functioning household, I enroll in Time of Use programs through SCE and run my home using current guidelines for energy efficiency.
- D.** *Other skills / knowledge / experience to bring to Committee:*
- Project Management; Nursing - fast-paced, self-motivated, results oriented.

**Section 3: Additional Information**

- A.** *Why you are interested / what you hope to achieve:*
- I am an advocate for the environment. I believe that it is critical to maintain California's standing as a leader in clean energy and support this effort 100%. I take the environment incredibly seriously and wish to participate in an effort to ensure that my children will have a safe and clean environment to live in. I have a vested interest and desire to create a more efficient and technologically savvy community.
- B.** *All affiliations / councils / committees currently a member of:*
- American Nurses Credentialing Center; Emergency Nurses Association, Member
- C.** *List other languages / ability to support non-English speaking communities:* None
- D.** *Anything else you would like CPA to know:*

**Section 4: Commitment**

- A.** *Ability to make commitment:*
- I am able to make this commitment.
- B.** *Signed to certify electric holder in CPA service territory and meet eligibility requirements?* **Yes.**

## 2019-2020 Community Advisory Committee Recommended Applicant Summaries

**Candidate:** Rocio Gonzalez**Subregion:** East VC / West LAC**Eligible Candidate:** Yes**Section 1: Personal Contact Information****A.** Home Address: Thousand Oaks**B.** Occupation: Health Policy Advocate, Mixteco Indigena Community Organizing Project**Section 2: Qualifications****A.** *Experience serving on advisory committees / public commission / similar bodies:*

- While I currently do not have experience serving as an official advisory committee member, I do regularly attend the Ventura County Medi-Cal Managed Care Commission meetings as well as the Gold Coast Health Plan Consumer Advisory Committee meetings. As a Health Policy Advocate, it is my responsibility to conduct research before these meetings, attend on behalf of my organization, and provide public comment when necessary.

**B.** *Experience with outreach or community leadership:*

- I served as a volunteer with the Westminster Free Clinic in Thousand Oaks for three years. In this capacity, I spoke with the public outside of markets, laundromats, and 99 cent stores to offer access to healthcare and health information for uninsured people. I also served as a Spanish interpreter for patients meeting with physicians. As a current staff with MICOP, I work closely with the low-income communities within Oxnard, El Rio, and Port Hueneme. Examples of my work include outreach and education, leadership development, and engaging in community-centered policy initiatives. More recently, I began investing my time as a mentor for current Westminster Free Clinic interns and disadvantaged youth in Ventura County.

**C.** *Experience or expertise in energy field:*

- I spent time working in Sacramento for a health equity organization where I monitored and analyzed policy issue areas that included transportation and land use, climate change, and environmental justice. It was in this space where I grew an interest for renewable energy and its promising future to expand solar in disadvantaged communities, while at the same time fighting climate change.

**D.** *Other skills / knowledge / experience to bring to Committee:*

- It is with great enthusiasm that I apply for the Community Advisory Committee with the Clean Power Alliance (CPA). I became familiar with the electric provider through my colleagues working in energy policy. I deeply respect CPA's goal of spreading the advantages of clean, renewable power at competitive rates. I am confident I have the skills and commitment to be successful in this role because of my proven community leadership experience, policy analysis skills, and commitment to empowering Californians with the opportunity to choose their electric provider and the source of their electricity.

**Section 3: Additional Information****A.** *Why you are interested / what you hope to achieve:*

- It is a goal of mine to ensure my input informs and elevates the growth of CPA into a strong locally-operated electricity provider. I am particularly interested in engaging small business owners and ensuring their voices are also taken into consideration. Further, I am motivated to learn the mechanisms in which CPA can bring affordable solar resources to low income and disadvantaged communities.

**B.** *All affiliations / councils / committees currently a member of:*

- I am a member of the Community Health Assessment and Improvement Plan with the Ventura County Public Health Department.

**C.** *List other languages / ability to support non-English speaking communities:* Spanish**D.** *Anything else you would like CPA to know:*

- As an advisory committee member of what could soon be one of the largest community choice aggregators in the state, I would stand by my commitment to move away from fossil fuels and relying much more on wind, solar energy and other renewables. The air and water pollution emitted by coal and natural gas plants is linked with breathing problems, neurological damage, heart attacks, cancer, premature death, and a host of other

## 2019-2020 Community Advisory Committee Recommended Applicant Summaries

serious problems. If selected, I look forward to supporting the Clean Power Alliance as they negotiate contracts for power supply and sell renewable electricity to member cities and counties at competitive rates.

### **Section 4: Commitment**

#### **A. *Ability to make commitment:***

- As a resident of Ventura County and a frequent visitor of Los Angeles, I am readily available to attend regular meetings. From September 2017 through September 2018, I have committed to being a Policy Fellow for the Women's Policy Institute where I have dedicated at least ten hours per week outside of my workday. As this fellowship opportunity is near its end, I am energized and motivated to put my commitment supporting the Clean Power Alliance with its stated goals and mission. Thank you for your consideration.

#### **B. *Signed to certify electric holder in CPA service territory and meet eligibility requirements?* **Yes.****



## 2019-2020 Community Advisory Committee Recommended Applicant Summaries

**Candidate:** Lucas Zucker

**Subregion:** West / Unincorp. VC

**Eligible Candidate:** Yes

### **Section 1: Personal Contact Information**

- A.** Home Address: Ventura  
**B.** Occupation: Policy Director, CAUSE

### **Section 2: Qualifications**

- A.** *Experience serving on advisory committees / public commission / similar bodies:*
- I served on the City of Berkeley Labor Commission, am a delegate to the CA Democratic Party, and serve on the national board of the Partnership for Working Families. I chair Ventura County's Farmworker Resource Program Advisory Committee.
- B.** *Experience with outreach or community leadership:*
- I have worked as a community organizer and policy advocate for the past 6 years at CAUSE, engaging low-income immigrant communities throughout Ventura and Santa Barbara Counties on issues including environmental justice, immigrant rights, labor, housing, and more.
- C.** *Experience or expertise in energy field:*
- Over the past 4 years, I was lead staff organizing Oxnard residents to oppose the Puente Power Project, and have engaged local stakeholders in SCE's RFP process to replace Puente, learning about both energy permitting and bidding processes from an EJ perspective.
- D.** *Other skills / knowledge / experience to bring to Committee:*
- I am a member of the Energy Committee for the California Environmental Justice Alliance (CEJA). I have also worked to advise state agencies on climate resilience from an EJ perspective. I also hope to bring my labor experience to improving workplace standards.

### **Section 3: Additional Information**

- A.** *Why you are interested / what you hope to achieve:*
- I hope to advance a more just, clean, and resilient energy system by being a voice for the communities most impacted by pollution and climate change, as well as the more rural communities in the outskirts of Clean Power Alliance. I will seek to develop preferred resources distributed throughout our region, and ensure that the communities who have borne the greatest historical burdens of dirty energy now benefit from the transition to clean energy.
- B.** *All affiliations / councils / committees currently a member of:*
- Partnership for Working Families, California Environmental Justice Alliance, Million Voters Project, CA Democratic Party, Ventura County Democratic Party
- C.** *List other languages / ability to support non-English speaking communities:* None
- D.** *Anything else you would like CPA to know:*
- More work has been at the intersection of many issues – social justice, immigration, environment, housing, labor, health, etc. I believe that the energy system touches all of these issues and that community choice energy provides the ability for our energy policy decisions to be more deeply rooted in this broad understanding of the needs of our communities. I have seen in intimate, and often excruciating detail, the procurement process for energy resources including both the impacts of traditional gas-fired generation and the challenges of scale and reliability we face in our transition to distributed generation from preferred resources like solar and storage. I've seen the devastation of climate disaster in my community, including the wildfire risks of transmission lines and the havoc of losing power during an emergency. Above all, I've seen the environmental and health effects of concentrated pollution in environmental justice communities like Oxnard, and the power of grassroots community in coming together to transform long legacies of injustice. These experiences have prepared me to be part of building a more community-led energy system in Southern California.

### **Section 4: Commitment**

## 2019-2020 Community Advisory Committee Recommended Applicant Summaries

**A.** *Ability to make commitment:*

- I am able to make monthly or bi-monthly meetings for a two year term.

**B.** *Signed to certify electric holder in CPA service territory and meet eligibility requirements? **Yes.***

## 2019-2020 Community Advisory Committee Recommended Applicant Summaries

**Candidate:** Steven Nash**Subregion:** West / Unincorp. VC**Eligible Candidate:** Yes**Section 1: Personal Contact Information****A.** Home Address: Oxnard**B.** Occupation: Retired**Section 2: Qualifications****A.** *Experience serving on advisory committees / public commission / similar bodies:*

- Former City of Oxnard Planning Commissioner, Current City of Oxnard Parks and Recreation Commissioner, Chairman of City of Oxnard Ethics Advisory Sub-committee, Former Member of City of Oxnard Inter-neighborhood Community Organization, Former Treasurer of RiverRidge Fairways HOA

**B.** *Experience with outreach or community leadership:*

- I was actively involved in our local grass-roots movement opposing the NRG/SCE Puente Power Project which was very much an issue of environmental and social justice for our low-income, already severely-impacted community of color. I am a member of the Saviers Road Design Team and the Ormond Beach Task Force which are quite actively involved in decommissioning and removing the once-through cooling power-generating stations on our beaches. I am an advocate for our low-income communities and have frequently spoken in public advancing their agenda. I am quite comfortable expressing my concerns in public forums and take great pride in being fully knowledgeable in the matters at hand.

**C.** *Experience or expertise in energy field:*

- I was a power production operator for the City of Oxnard at its wastewater treatment facility for over 31 years. Part of my duties was to coordinate with CA-ISO to adjust our power load for maximum economic benefit as were record-keeping and compiling pertinent reports.

**D.** *Other skills / knowledge / experience to bring to Committee:*

- I have a BA in Environmental Studies from UCSB, an AS from Ventura Community College, and many seminars, classes and tutorials related to the energy field. I can coherently and competently write, edit and verbalize my positions.

**Section 3: Additional Information****A.** *Why you are interested / what you hope to achieve:*

- My skill set will be an asset on the initial iteration of the CAC. I will be focused on reliability and cost, while moving the CPA toward a fully-renewable energy portfolio.

**B.** *All affiliations / councils / committees currently a member of:*

- City of Oxnard Parks and Recreation Commission

**C.** *List other languages / ability to support non-English speaking communities:* None**D.** *Anything else you would like CPA to know:*

- I have attended several remote meeting at the Ventura County Government Center. I have the endorsement of Mayor Pro Tem Carmen Ramirez and Council Member Bert Perello.

**Section 4: Commitment****A.** *Ability to make commitment:*

- I am retired and physically and mentally able to make this commitment.

**B.** *Signed to certify electric holder in CPA service territory and meet eligibility requirements?* **Yes.**

## 2019-2020 Community Advisory Committee Recommended Applicant Summaries

**Candidate:** Jaime Abrego**Subregion:** Gateway**Eligible Candidate:** Yes**Section 1: Personal Contact Information**

- A.** Home Address: Paramount
- B.** Occupation: Transportation Rail, Western Refining

**Section 2: Qualifications**

- A.** *Experience serving on advisory committees / public commission / similar bodies:*
- I am an appointed public planning commissioner in the City of Paramount CA
- B.** *Experience with outreach or community leadership:*
- I am involved in local city events by providing my support and manpower such as Red Cross smoke alarm installation days. I provide leadership skills at my local Church by being part of the fundraising committee during Fall & Spring Fiesta events. I am currently the President (Grand Knight) at our local Knights of Columbus Council located in the City of Paramount.
- C.** *Experience or expertise in energy field:*
- I plan to continue my career working with Alt Air Paramount a renewable clean energy producing company located in the City of Paramount.
- D.** *Other skills / knowledge / experience to bring to Committee:*
- I work closely with the City of Paramount at community events. I participate in many events throughout the city such as smoke alarm installation with the Red Cross in my neighborhood.

**Section 3: Additional Information**

- A.** *Why you are interested / what you hope to achieve:*
- I would like to gain more experience working closely with the local communities and provide my support in obtaining more knowledge of clean energy alternatives.
- B.** *All affiliations / councils / committees currently a member of:*
- I am currently part of the Knights of Columbus Council #4039 Charity Group in the City of Paramount.
- C.** *List other languages / ability to support non-English speaking communities:* Spanish
- D.** *Anything else you would like CPA to know:*

**Section 4: Commitment**

- A.** *Ability to make commitment:*
- I will devote my time to attend meetings and participate as much as possible if accepted
- B.** *Signed to certify electric holder in CPA service territory and meet eligibility requirements?* **Yes.**

## 2019-2020 Community Advisory Committee Recommended Applicant Summaries

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**Candidate:** Jordan Salcido

**Subregion:** Gateway

**Eligible Candidate:** Yes

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### **Section 1: Personal Contact Information**

- A.** Home Address: Whittier  
**B.** Occupation: N/A

### **Section 2: Qualifications**

- A.** *Experience serving on advisory committees / public commission / similar bodies:*
- Recently have worked with various groups in Whittier in planning the annual Earth Day festival.
- B.** *Experience with outreach or community leadership:*
- I have started petitions for electric vehicle infrastructure in Whittier, held community toy/clothing swaps and worked to bring an awareness to sustainability.
- C.** *Experience or expertise in energy field:*
- online course "Smart Grids for Smart Cities" helping cities understand energy use and reduce their carbon footprint.
  - Climate Reality Leadership training
  - my own research.
- D.** *Other skills / knowledge / experience to bring to Committee:*
- I am a stay-at-home mother who has always had a passion for living consciously and learning about sustainability. I want to reach the community I live in and develop a cleaner and greener Whittier.

### **Section 3: Additional Information**

- A.** *Why you are interested / what you hope to achieve:*
- I would like to gain more knowledge of ways communities can reduce their carbon footprint. I would like to be a resource for my community and share information about ways we can green our community.
- B.** *All affiliations / councils / committees currently a member of:*
- WAEC (Whittier Area Environmental Coalition)
  - Cleaner Greener Whittier (my own group I've formed).
- C.** *List other languages / ability to support non-English speaking communities:*
- D.** *Anything else you would like CPA to know:*
- This has been a passion of mine for many years, I'd love the opportunity to serve as a voice for the community I live in.

### **Section 4: Commitment**

- A.** *Ability to make commitment:*
- I will be available to serve the two-year term.
- B.** *Signed to certify electric holder in CPA service territory and meet eligibility requirements? **Yes.***

## 2019-2020 Community Advisory Committee Recommended Applicant Summaries

**Candidate:** Richard Tom**Subregion:** San Gabriel Valley**Eligible Candidate:** Yes**Section 1: Personal Contact Information**

- A.** Home Address: South Pasadena
- B.** Occupation: Attorney, Los Angeles City Attorney

**Section 2: Qualifications**

- A.** *Experience serving on advisory committees / public commission / similar bodies:*
- South Pasadena Planning Commission, 2011-2012, 2015-present.
  - South Pasadena Cultural Heritage Commission, 2001-2004.
  - California Bar Foundation, 2009-2015.
  - State Bar Council on Access and Fairness, 2009-2009.
- B.** *Experience with outreach or community leadership:*
- Board Member and Past President, Neighborhood Legal Services of Los Angeles County, 2008-present.
  - Consultant, Executive Service Corps of Southern California, 2013-present.
- C.** *Experience or expertise in energy field:*
- Assistant General Counsel, Los Angeles Department of Water and Power, 2014-present.
  - Director of Supplier Diversity, Southern California Edison, 2011-2012.
  - Director and Managing Attorney, Southern California Edison, Co. 1994-2011.
- D.** *Other skills / knowledge / experience to bring to Committee:*
- 30+ years of experience as an energy, public utility, and environmental attorney.

**Section 3: Additional Information**

- A.** *Why you are interested / what you hope to achieve:*
- I believe I have the experience and insight to provide valuable input to the Clean Power Alliance as it shapes policies and programs for customers in its 31 member communities in the manner that will maximize their benefit to our local economy and the environment. Establishing that firm foundation of success will allow the CPA to serve these and other communities into the future.
- B.** *All affiliations / councils / committees currently a member of:* None.
- C.** *List other languages / ability to support non-English speaking communities:* **Some French.**
- D.** *Anything else you would like CPA to know:*
- Recommended by Councilwoman Diana Mahmud.

**Section 4: Commitment**

- A.** *Ability to make commitment:*
- I am able to commit the time and energy necessary to serving on the Community Advisory Committee.
- B.** *Signed to certify electric holder in CPA service territory and meet eligibility requirements?* **Yes.**

## 2019-2020 Community Advisory Committee Recommended Applicant Summaries

**Candidate:** Robert Parkhurst**Subregion:** San Gabriel Valley**Eligible Candidate:** Yes**Section 1: Personal Contact Information**

- A.** Home Address: Sierra Madre
- B.** Occupation: Environmental Director, Environmental Defense Fund

**Section 2: Qualifications**

- A.** *Experience serving on advisory committees / public commission / similar bodies:*
- I have served on multiple advisory committees at the local and state level. Right now I am co-chairing an ARB Short-Lived Climate Pollutant working group. I have also served on a CEC Climate Change Advisory Committee, was appointed by Governor Schwarzenegger to serve on the California Climate Action Registry, and led the environmental committee of the Silicon Valley Leadership Group. Finally, while at PG&E I oversaw an external facing Environmental Advisory Group for PG&E's ClimateSmart program.
- B.** *Experience with outreach or community leadership:*
- I recently moved to Southern California and I am looking to apply my experience and knowledge to my local community.
- C.** *Experience or expertise in energy field:*
- I have 18 years experience on energy issues, including developing Hewlett Packard's first worldwide energy strategy, 5 years in various positions at PG&E, and 6 years at EDF working on energy and climate related issues.
- D.** *Other skills / knowledge / experience to bring to Committee:*
- I identify, implement, and run world-class sustainability programs through strategic partnerships and collaborations - something that will be critical to the success of the Clean Power Alliance.

**Section 3: Additional Information**

- A.** *Why you are interested / what you hope to achieve:*
- UCLA's Center for Environmental Studies just finished a report for the CEC that discusses the increased pressure the electrical grid will experience from climate change in Southern California. This is a particular concern to me because the San Gabriel Valley is one of the areas that will experience the most pressure because of our climate and population density. I want to help the Valley be prepared for that challenge and participating in the Community Advisory Committee is a critical step in taking action.
- B.** *All affiliations / councils / committees currently a member of:*
- I currently co-chair an ARB Short-Lived Climate Pollutant working group and as a new resident to Southern California, I am looking for opportunities to contribute back to my new community.
- C.** *List other languages / ability to support non-English speaking communities:* None
- D.** *Anything else you would like CPA to know:*

**Section 4: Commitment**

- A.** *Ability to make commitment:*
- Because this Advisory Committee is critical to the success of the Clean Power Alliance, I will be able to arrange my schedule to fully participate. I will have no problem meeting on a monthly basis for a two-year term.
- B.** *Signed to certify electric holder in CPA service territory and meet eligibility requirements?* **Yes.**

## 2019-2020 Community Advisory Committee Recommended Applicant Summaries

**Candidate:** Qiwana Williams

**Subregion:** South Bay

**Eligible Candidate:** Yes

### **Section 1: Personal Contact Information**

**A.** Home Address: Carson

**B.** Occupation: City Planning Associate, City of Los Angeles

### **Section 2: Qualifications**

**A.** *Experience serving on advisory committees / public commission / similar bodies:*

- Southern California Association of Governments I-105 Corridor Sustainability Study Committee TAC – acted in advisory capacity to discuss issues and opportunities of the corridor to better guide the direction of the I-105 CSS.
- City of Carson, Women’s Issues Commission – acted in an advisory capacity to the city council and the city manager’s office on issues affecting women and families in the City of Carson including domestic violence, equality of employment, education equality, women’s empowerment, self-esteem, teen-dating abuse, women’s health, unwed motherhood, parenting, child care, social service resources available to women, and other issues of particular concern to women and families.
- Transportation Demand Management Technical Advisory Committee – acting in an advisory capacity to inform the City of Los Angeles’ update to the Transportation Demand Management Ordinance

**B.** *Experience with outreach or community leadership:*

- Mayor of The City of Los Angeles Great Streets Initiative – Helped guide the program intent to focus community-driven improvements in marginalized and disadvantage communities. Conducted targeted engagement for community organizations and council offices in lower income areas in advance of the release of the grant application to explain program objectives and parameters. Hosted workshops within community areas and consider multilingual needs. Introduced the Great Streets Challenge to model project development process for Capital Improvement Plans. Identified and consulted with staff from various City and State agencies that were instrumental in developing the project pipeline. Empowered the community: by creating strong partnerships between communities and the City of Los Angeles, and provided communities with the tools to lead in developing visions for improving their neighborhoods and designing their streets. Connected the Community: to implement the changes that communities seek, we connected residents, businesses, and organizations to each other and to the tools the City provides, from infrastructure to public art grants, and everything in between.
- State Board of Equalization, Third District, Regional Outreach Stakeholder Manager – Successfully developed, implemented and evaluated multiple highly visible, large and complex statewide stakeholder programs and mission-oriented work to inform the public of the community and economic development activities and objectives of the Board of Equalization, requiring demonstrated ability to plan and direct a comprehensive public information program. Effectively coordinated and produced the annual Connecting Women to Power Business Conference, and Nonprofit & Affordable Housing Symposium, two statewide agency initiatives that reached over 3,200 California entrepreneurs and 1,400 nonprofit and community-based organizations respectively, providing resources to grow businesses, while stimulating dialog leading to legislative and regulatory changes.

**C.** *Experience or expertise in energy field:*

- City of Los Angeles Transportation Demand Management Ordinance – As required by Senate Bill 743 the Office of Planning and Research (OPR) directs lead agencies to replace delay-based level-of-service (LOS) metric with a vehicle-miles travelled (VMT) metric when evaluating the transportation impacts pursuant to CEQA. I am contributing to the work to make Los Angeles an early adopter and a model for other cities of this approach to shift to a VMT based metric, with help of funding by the Strategic Growth Council (SGC).
- Drafted the Third Environmental Addendum to the City of Los Angeles Mobility Plan 2035: the purpose of this addendum is to evaluate the environmental effects associated with the proposed updates to the Transportation Demand Management Ordinance (TDM) developed to supplement S3ection 12.26J of the Los Angeles Municipal



## 2019-2020 Community Advisory Committee Recommended Applicant Summaries

Code, the TEDM Ordinance, for purposes of Public Resources Code Section 21166 and CEQA Guidelines, Section 15162 and 15164.

**D. Other skills / knowledge / experience to bring to Committee:**

- Demonstrated ability to conduct authentic and effective outreach and engagement in marginalized / disadvantaged communities to reach policy goals. Knowledge of CEQA.

### **Section 3: Additional Information**

**A. Why you are interested / what you hope to achieve:**

- As a resident of the City of Carson, and an urban planning professional, I am committed to developmental practices and strategies that ensure livable, self-sustaining communities over the long term without comprising the ability of future generations to meet their own needs. Further, leading the pathway to more sustainable forms of development to help improve health, economic stability and overall quality of life through the reduction of GHG emissions, the opportunity to save money while supporting a cleaner environment and a reduced carbon footprint as a result of more sustainable and renewable energy sources are my guiding principles. I am also committed to crafting a more inclusive approach to sustainability, whereby developing a structure that encourages working the community through education and participatory planning to ensure the eradication of environmental injustices and addressing historic disinvestment that could conceivably place limits on our region's potential.

**B. All affiliations / councils / committees currently a member of:**

- Los Angeles African American Women's Public Policy Institute.

**C. List other languages / ability to support non-English speaking communities:** None

**D. Anything else you would like CPA to know:**

### **Section 4: Commitment**

**A. Ability to make commitment:**

- I have demonstrated my commitment to public service with over 7 years as a public servant in the state of California, and promise to fervently commit myself to the duties as described in this notice.

**B. Signed to certify electric holder in CPA service territory and meet eligibility requirements? **Yes.****

## 2019-2020 Community Advisory Committee Recommended Applicant Summaries

**Candidate:** William Larson**Subregion:** South Bay**Eligible Candidate:** Yes**Section 1: Personal Contact Information**

- A.** Home Address: Rolling Hills Estates
- B.** Occupation: Retired environmental Engineer, Northrop Grumman Aerospace Systems

**Section 2: Qualifications**

- A.** *Experience serving on advisory committees / public commission / similar bodies:*
- Member & Chairman City of Torrance Environmental Quality & Energy Conservation Commission 10/28/80-1/15/86
  - Member Rolling Hills Estates Environmental Advisory Committee September 2008 to present
- B.** *Experience with outreach or community leadership:*
- Attend/participate/plan community meetings in City of Torrance, other South Bay Cities, & Rolling Hills Estates. Participate in Cool Cities activities.
- C.** *Experience or expertise in energy field:*
- See comment below.
- D.** *Other skills / knowledge / experience to bring to Committee:*
- UCLA School of Public Health graduate courses in environmental measurements & health assessments of industrial & automotive sources of airborne pollutants.

**Section 3: Additional Information**

- A.** *Why you are interested / what you hope to achieve:*
- This would be a logical continuation of current Rolling Hills Estates environmental activities.
- B.** *All affiliations / councils / committees currently a member of:*
- Health Physics Society & City of Rolling Hills Estates Environmental Advisory Committee
- C.** *List other languages / ability to support non-English speaking communities:* None
- D.** *Anything else you would like CPA to know:*
- Certified Health Physicist & California registered Professional Engineer. Over 50 years experience managing/directing environmental, safety, and environmental measurements and restoration programs.

**Section 4: Commitment**

- A.** *Ability to make commitment:*
- As a retired person, my schedule is flexible
- B.** *Signed to certify electric holder in CPA service territory and meet eligibility requirements?* **Yes.**

## 2019-2020 Community Advisory Committee Recommended Applicant Summaries

**Candidate:** Cris Gutierrez

**Subregion:** Westside

**Eligible Candidate:** Yes

### **Section 1: Personal Contact Information**

**A.** Home Address: Santa Monica

**B.** Occupation: writer; community advocate, Climate Action SM (CASM)

### **Section 2: Qualifications**

**A.** *Experience serving on advisory committees / public commission / similar bodies:*

- In the educational field, I was an inaugural member of the National Commission on Teaching and America's Future. I have also served on the board of the Editorial Projects in Education, which publishes Edweek; The Pew Forum for Standards-Based Educational Reform; The Achievement Council, and the Coalition for Essential Schools. I also was elected to be on the Jefferson High School local governing council.
- Beginning in 2016, I have served on Santa Monica's Transportation Management Organization Advisory Team to help address the local transportation demand management as a resident representative. My responsibilities have been to collaborate with City staff and representatives from agencies, non-profit organizations, institutions, community members and partners to propose and review initiatives regarding reducing single-occupied vehicle transit and to assist in the design of marketing and educational materials and campaigns that support a multi-modal transportation system and network of facilitating infrastructure and resources. I have emphasized the environmental impacts of our transportation choices. Additionally, mindful of making sure that youth voices are valued, I have brought onto the Advisory Team members of the Climate Action SM Climate Corps, high school and college students, our young environmental leaders.
- Since 2010, I have been a member of the Santa Monica Community Gardens Advisory Committee serving as a site representative; from 2012 - 2016 as chair and currently as co-vice-chair. My responsibilities have included providing organic gardeners' support, conducting community outreach and advising the Community and Cultural Services as well as the Recreation and Parks Commission of the City of Santa Monica on the design, governing rules, policies and practices for a successful community gardens program rooted in sustainability, food security and active living and well-being.

**B.** *Experience with outreach or community leadership:*

- For decades, in the Los Angeles region, from Santa Monica to central and south Los Angeles, I have been a peace, social justice and environmental advocate and political activist, and for 25 years I taught in LAUSD's inner city high schools and, as a United Teachers LA member, was a public education reform leader. In 1981, I delved into local Santa Monica political organizing to pass the Bilateral Nuclear Weapons Freeze, which set the standard for my grassroots understandings of domestic policy-making and international relationships nested in neighborhood engagement. I experienced the ambition of far-reaching policy-making and, significantly, how to be a part of an intergenerational movement through person-to-person civic engagement that could shape cultural norms and impact democratic decision-making through voting and social movements. I learned how powerful is the diligence of participating actively in meetings; developing networks; walking precincts; public speaking; organizing educational gatherings, events, conferences and forums; conversing with diverse, multilingual audiences; lobbying leaders; creating materials—in effect, customizing stories to empower individuals to see that they belong and matter to communities—both human and natural communities of the biosphere.
- That consciousness shaped my interdisciplinary teaching tapping South L.A. students' and parents' imagination (or questions and doubts) to undergird a sense of personal agency. I have renegotiated the UTLA contract for teacher autonomy in the redesign of schools as "Pilot Schools."
- For the Sustainability Bill of Rights, recognizing the rights of Nature, I organized the Santa Monica community support through petition drives, workshops and forums and garnered with testimonies unanimous city council support. I have planned community events, public demonstrations, fund-raising and art-making to win council support to restore the late Paul Conrad's anti-nuclear, peace sculpture Chain Reaction. I have conducted surveys to gather feedback for City and school district policy-making. I have renegotiated the UTLA contract for

## 2019-2020 Community Advisory Committee Recommended Applicant Summaries

teacher autonomy in the redesign of schools as “Pilot Schools.” I have co-founded several organizations, including the LA Small Schools Collective, Money Out Voters In!, Climate Action Santa Monica and the CASM Climate Corps. Each group has sought to bring together diverse voices to engage others in person, through community events, online and via social media to be a decision-maker invested in shaping inclusive communities, figuring out how to live on Mother Earth nonviolently mindful of the seventh generation in our daily actions.

**C. *Experience or expertise in energy field:***

- My work in the energy field has mainly been as a leader of the Climate Action Santa Monica (CASM) “Power Working Group” and the community engagement to help show what it will take to move to electrifying the grid, providing 100% renewable and sustainable sources of energy and creating reliable and resilient energy infrastructures, including micro-grids. Advocating for Community Choice Aggregation in Los Angeles has been a particular commitment of CASM to maximize reducing greenhouse gas reductions, to capitalize on local decision-making in generating energy efficiencies, building rooftop solar systems, generating labor partnerships and addressing environmental justice.

**D. *Other skills / knowledge / experience to bring to Committee:***

- My own choices to live simply, to have given up my car decades ago, to grow my own organic food, to ride public transit, walk or bicycle throughout diverse neighborhoods, to listen to diverse points of view enable me to be close-up to a community's needs. I have been a videographer and ethnographer in educational settings.

### **Section 3: Additional Information**

**A. *Why you are interested / what you hope to achieve:***

- I believe I can contribute to the Community Advisory Committee as a mindful presence, an activist and educator who seeks to uplift diverse individuals' understanding that living sanely on Earth is both a matter of our solving problems together--communally--and honoring our vivid sense of wonder and humility as "fellow creatures of the biosphere."

**B. *All affiliations / councils / committees currently a member of:***

- Climate Action Santa Monica
- Santa Monica Community Gardens Advisory Committee
- Santa Monica Transportation Management Organization's Advisory Team
- Pacific Life Community
- Physicians for Social Responsibility
- Greenpeace

**C. *List other languages / ability to support non-English speaking communities:*** Spanish

**D. *Anything else you would like CPA to know:***

- I see the CPA as an investment in all of our future on Earth. In the Anthropogenic Age with climate change, nuclear weapons and the “sixth extinction” as existential threats, the Community Advisory Committee needs the local consciousness and control to imbue a global consciousness. I can strengthen that perspective.

### **Section 4: Commitment**

**A. *Ability to make commitment:***

- I am retired from a full-time job. My community work is my purpose, which would be enhanced by my being committed to the Community Advisory Committee.

**B. *Signed to certify electric holder in CPA service territory and meet eligibility requirements?*** Yes.

## 2019-2020 Community Advisory Committee Recommended Applicant Summaries

**Candidate:** David Haake**Subregion:** Westside**Eligible Candidate:** Yes**Section 1: Personal Contact Information**

- A.** Home Address: Culver City
- B.** Occupation: Physician, VA Greater Los Angeles

**Section 2: Qualifications**

- A.** *Experience serving on advisory committees / public commission / similar bodies:*
- I served as a member of the Culver City Bicycle & Pedestrian Master Plan Public Advisory Committee.
- B.** *Experience with outreach or community leadership:*
- Since 2012, I have served as Chair of the Sierra Club's Clean Break committee, which works on issues of fossil fuels and renewable energy and is an ally of the environmental justice organization, Stand Together Against Neighborhood Drilling - Los Angeles (STAND-LA).
- C.** *Experience or expertise in energy field:*
- As chair of the Clean Break committee, I frequently give public testimony on energy issues on behalf of the Angeles Chapter of the Sierra Club (150,000 members and supporters in the LA area).
- D.** *Other skills / knowledge / experience to bring to Committee:*
- I am a Professor at UCLA and have published ~120 peer reviewed publications in science and engineering. I am Chair of the West Los Angeles Group of the Sierra Club, which represents members living in Santa Monica, Culver City, Beverly Hills, and Malibu.

**Section 3: Additional Information**

- A.** *Why you are interested / what you hope to achieve:*
- As a member of the Community Advisory Committee, I will support the Clean Power Alliance's efforts to bring workforce development develop programs that reinvest in our community and affordable renewable energy to residents and business in Los Angeles County.
- B.** *All affiliations / councils / committees currently a member of:*
- Chair, Clean Break Committee, Sierra Club
  - Chair, West Los Angeles Group, Sierra Club
  - Chair, Leader Recruitment Committee, Sierra Club
- C.** *List other languages / ability to support non-English speaking communities:* None
- D.** *Anything else you would like CPA to know:*
- The Sierra Club represents 150,000 members and supporters who live and work in the Los Angeles area. We applaud the LA County Board of Supervisor's decision to form the Clean Power Alliance. This is a huge opportunity to empower our community to create a new energy future that is right for everyone living and working in LA County. The Clean Power Alliance is about reinvesting in our communities through workforce development in distributed energy, energy conservation, and energy storage. By investing in people, the Clean Power Alliance becomes a win not only for rate payers but also a win for young people looking for jobs in the rapidly expanding renewable energy industry. As we reduce our dependence on fossil fuels and electrify our energy grid and transportation sector, we will all benefit from the health benefits that come from cleaner air and a cleaner environment.

**Section 4: Commitment**

- A.** *Ability to make commitment:*
- I have a long history as a dedicated volunteer on issues related to energy. Because I work part time, I am able to commit to full participation in the Community Advisory Committee.
- B.** *Signed to certify electric holder in CPA service territory and meet eligibility requirements?* **Yes.**



## **Community Advisory Committee**

*Final Plan – Adopted June 7, 2018*

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### **SUMMARY**

The Community Advisory Committee is a 15-member body that will provide feedback and perspective to the Board of Directors on key policy and planning topics and help engage the public in Clean Power Alliance activities. Committee members will be selected through a process involving application review by staff, evaluation and recommendation by an Ad Hoc Committee, and confirmation by the Board. Ideal candidates will meet certain eligibility (described below) and will represent seven geographic sub-regions of Clean Power Alliance territory. The Community Advisory Committee will meet regularly and members will serve two-year terms with unlimited options to seek reappointment. Staff will work with Clean Power Alliance members to solicit interest in the Committee through an effective outreach campaign. Staff will continually work with the Board to make necessary adjustments and ensure the Community Advisory Committee can effectively add value to communities and Clean Power Alliance members.

### **COMMUNITY ADVISORY COMMITTEE**

#### **Structure and Size**

To reflect Clean Power Alliance's large, geographically diverse service territory, the Community Advisory Committee structure formalizes regional representation by dividing the service territory into seven sub-regions and appointing representatives from each, resulting in a breakdown as follows:

- **West/Unincorporated Ventura County (2 representatives)**  
Oxnard, Ventura, Ojai, Unincorporated Ventura County
- **East Ventura/West LA County (3 representatives)**

Camarillo, Moorpark, Simi Valley, Thousand Oaks, Agoura Hills, Calabasas

- **Westside (2 representatives)**

Beverly Hills, West Hollywood, Santa Monica, Culver City, Malibu

- **South Bay (2 representatives)**

Redondo Beach, Rolling Hills Estates, Manhattan Beach, Hawthorne, Carson

- **Gateway Cities (2 representatives)**

Hawaiian Gardens, Downey, Paramount, Whittier

- **San Gabriel Valley (2 representatives)**

Claremont, South Pasadena, Sierra Madre, Alhambra, Arcadia, Temple City

- **Unincorporated LA County (2 representatives)**

Unincorporated Los Angeles County

### **Eligibility and Qualifications**

The Committee will be composed of, but not limited to, individuals that may have experience with or knowledge of environmental, social justice, economic development, business, labor, faith, youth, educational, or other community organizations. For consideration, members must be a customer account holder eligible for Clean Power Alliance service within its territory (i.e. the 31 current JPA member jurisdictions), so that each member of the Committee is represented as a ratepayer. Although Clean Power Alliance service has not launched yet in most member jurisdictions, electricity account holders (residential and/or business) currently receiving service from Southern California Edison within Clean Power Alliance member agencies that will be eligible for service may apply to serve on the Committee, as long as they remain customers once enrolled.

The Committee will also attempt to incorporate individuals with diverse experience in the field of renewable energy, the environment, and policy that promotes local renewable energy with a vision for a greener and more sustainable Southern California.

### **Selection and Appointment**

Candidate review and appointment to the Committee is conducted through an open application process managed through the Clean Power Alliance website,

[www.cleanpoweralliance.org](http://www.cleanpoweralliance.org). Staff are responsible for collecting and initially reviewing applications for eligibility. The Ad Hoc Committee serves as the evaluation panel to review all qualified applicants and, in coordination with staff, conduct interviews of candidates as necessary. The Ad Hoc Committee makes final recommendations to the Board of Directors for appointment of Community Advisory Committee members.

### **Terms and Removal**

The members of the Committee serve 2-year terms, with the possibility of unlimited additional terms if approved for reappointment by the Board. The Committee members serve at the pleasure of the Board, with the expectation that members must maintain a good attendance record or be subject to removal from the Committee.

### **Meeting Logistics**

The Committee meets on a regular basis, either monthly or bi-monthly, as determined by the Committee itself. Meeting locations will be rotated between Ventura and Los Angeles counties, with strong consideration for transit accessibility.

### **Governance**

The Clean Power Alliance Head of Local Government Affairs and Community Outreach Manager provide staff support to the Committee, work with the Committee to define the duties and election of the members and officers, and report to the Board accordingly. Staff are active in helping to set the agenda for the Committee, and while the Committee cannot directly place items on the Board's agenda, staff serve as a liaison for requests and recommendations from the Community Advisory Committee to the Board. Funding for the Committee is included in the Clean Power Alliance Annual Budget.

### **Function and Scope**

The Committee advises the Board in a number of internal and external capacities, including, but not limited to:

- review key Board policy and planning documents;
- provide expert knowledge of relevant subject matter to the Board and staff;



- act as service advocates, gathering input and providing feedback from community to the Board;
- provide comment on proposed customer programs and services as well as communicating information about programs back to the community;
- engage in community events and special projects as appropriate;
- work to promote Clean Power Alliance goals in each member's own region as well as throughout the entire service territory; and
- bring new ideas and topics for consideration to the Board's attention.

## Item V – Legislative & Regulatory Update

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**To:** Clean Power Alliance (CPA) Board of Directors  
**From:** Ted Bardacke, Executive Director  
**Subject:** Legislative and Regulatory Update  
**Date:** November 15, 2018

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### **REGULATORY ISSUES**

#### **1. PCIA Rulemaking (R.17-06-026) and ERRA (A.18-05-003)**

A Phase 1 decision on the Power Charge Indifference Adjustment (PCIA) was made by the California Public Utilities Commission (CPUC) on October 11. Under this decision, the PCIA for CPA's customers would have declined slightly. However, with the one-time increase in PCIA proposed by Southern California Edison (SCE) in the Energy Resource Recovery Account (ERRA) proceeding to make up for the SCE's 2018 losses in the power markets, the PCIA would increase by 70% in 2019 for CPA customers. CPA staff and regulatory counsel are actively contesting this move and other technical matters in the ERRA filing.

In addition, CalCCA, with CPA input, will be filing an Application for Rehearing on the PCIA decision and is gearing up for Phase 2 of the PCIA proceeding. Phase 2 is designed to be focused on long term issues of IOU portfolio management.

### **LEGISLATIVE ISSUES**

With the legislature dark during election season, there was little public activity this month. However, CPA staff is participating in and monitoring preparations for the new legislative session and the new incoming gubernatorial administration. We expect to see several

legislative proposals sponsored by IOU interests that will be problematic for CCAs, while several potentially helpful legislative ideas are being discussed among the CCA, environmental and ratepayer communities. The Legislative and Regulatory Committee will be presenting a 2019 platform for CPA Board consideration at the upcoming December meeting.



## Item VI – Management Report

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**To:** Clean Power Alliance (CPA) Board of Directors  
**From:** Ted Bardacke, Executive Director  
**Subject:** Monthly Update  
**Date:** November 15, 2018

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### **Phase 1 and 2 – Operations**

CPA has now entered a “steady-state” with its 34,000 Phase 1 and 2 customers. Staff is focused on resolving the lingering data management and billing issues that typically follow phases of mass enrollment. CPA has used a formal escalation process established with Southern California Edison (SCE) with increasing frequency. CPA and its data manager are increasingly concerned that while SCE IT systems appear to be properly set up to handle Phase 3 and 4 enrollment, SCE has not staffed up to a level appropriate to handle the number of exceptions that will occur during mass enrollment and that will need to be resolved manually.

As of November 6, the opt-out rate for Phases 1 and 2 is 1.16%, representing approximately 2.3% of CPA’s total expected annual energy load for these two phases. There were no opt-outs in the month of October. Only 50 customers have chosen to change their rate option (eight to 100% renewables and 42 to 36% renewables). During October, 98% of calls to the call center were answered within one minute and 99% were answered within three minutes, with an average wait time of 22 seconds.

CPA closed out the first quarter of Fiscal Year (FY) 2018/2019 (July 1 through September 30, 2018) with positive financial results compared to the approved budget. Revenue for the quarter was \$1.9 million, approximately 5% below budget of \$39.2 million due to lower

than expected load. However, expenses were also lower than expected, resulting in the quarterly margin exceeding the budget by \$2.7 million. Revenue growth is expected to slow in the second quarter of FY 18/19 due to cooler temperatures, while margins will start to fall, as expected, as customers switch to lower margin winter rates. The Finance Committee reviews financial results on a monthly basis and September's monthly performance dashboard is attached to this report.

### **Power Procurement**

Bidding for CPA's first Request for Offers (RFO) for long term renewable energy and storage contracts closed at 5:00 p.m. on November 9. A total of 56 developers submitted bids for 231 facilities. Throughout December and January an internal project review team and the Energy Planning and Resources Committee will determine a short-list of candidate projects with whom staff will enter into negotiations. Staff intends to bring a final set of projects to the Board for consideration in the spring.

The Risk Management Team's Quarterly Report is attached to this update. Both the Finance Committee and Energy Planning and Resources Committee review summary risk management reports on a monthly basis. At its November 6 meeting, Chief Financial Officer David McNeil was named a member of the Risk Management Team.

### **Staffing**

Allison Mannos has been hired as Senior Manager, Marketing and Customer Engagement. Allison joins us from the Los Angeles Alliance for a New Economy (LAANE), where she was the Campaign Director for the RePower LA and Senior Communications Specialist before that. Allison will oversee customer communications at both a macro level through CPA's website, social media and earned media, and at the direct level through community events and stakeholder meetings. Allison began at CPA on November 12.

Christian Cruz has been hired as Community Outreach Manager. Christian joins us from the San Gabriel Valley Council of Governments, where he staffed the Environment, Energy and Natural Resources Committee; Christian also previously worked at Diverse

Strategies for Organizing, where he coordinated the Water Education for Latino Leaders (WELL) group. Christian will be responsible for managing CPA's Community Advisory Committee and the Sustainable Energy Incubator, as well as assisting the customer engagement team with staffing the community and stakeholder events. Christian began at CPA on November 5.

Karen Schmidt has been hired as Regional Affairs Manager, based in Ventura County. Karen brings to CPA a wealth of experience in the energy sector and climate change policy development and has spent the last several years working with elected officials, local governments, and community groups on land use and sustainability issues in Ventura County. Karen will be working with the customer engagement team on getting the word out about CPA and in developing relationships with our largest customer segments in Ventura County. She will also be taking on some agency-wide projects, including greenhouse gas (GHG) impact accounting. Karen is working for CPA part-time during October and November while she transitions out of her consulting work and will then start full-time in December. Karen will be working out of a soon-to-be-established CPA office in Ventura County.

Consistent with the approved FY 18/19 budget, CPA expects to hire an Energy Resources Manager, a Director Legislative & Regulatory Affairs, and a Key Accounts Manager in the coming months.

#### **Contracts Executed in October Under Executive Director Authority**

A professional services consulting contract with a not-to-exceed amount of \$30,000 was executed with Karen Schmidt for her work with CPA during her transition out of her other consulting responsibilities and prior to her becoming a full-time employee.

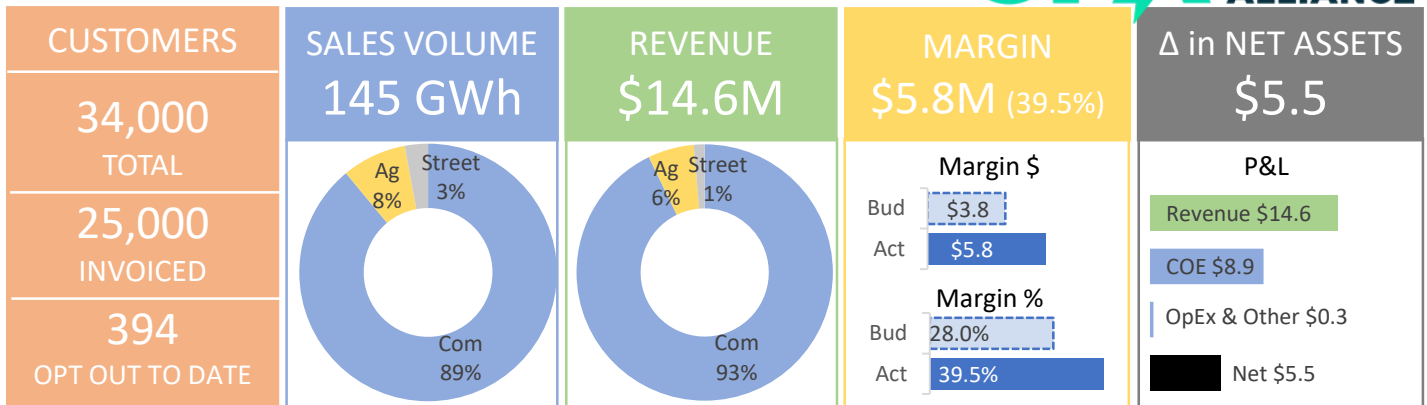
#### **Invitation**

In lieu of an employee holiday party, CPA staff will be participating in a December 14 Los Angeles River Clean Up event in Rancho Dominguez, part of CPA's service territory.

Board members, member agency staff, and their families are invited to attend. Please see the attached invitation.

- Attachments:
- 1) September 2018 Financial Dashboard
  - 2) Quarterly Risk Management Team Report
  - 3) Invitation to LA River Clean-Up

## September 2018

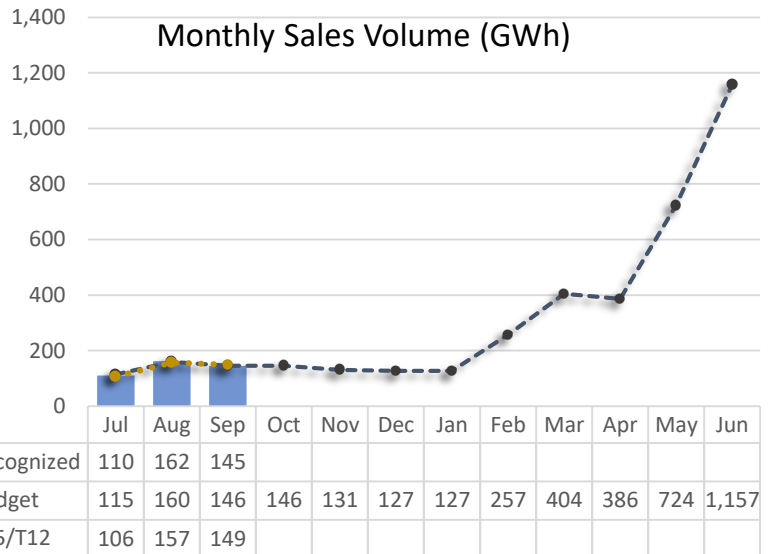


September Revenue of \$14.6M accounted for 145 GWh in net retail consumption. This comes in 1 GWh behind of Budget with the cumulative usage just 3GWh or 1% behind.

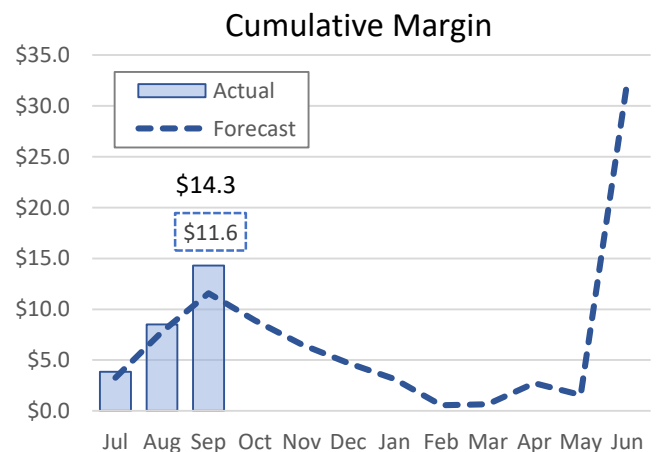
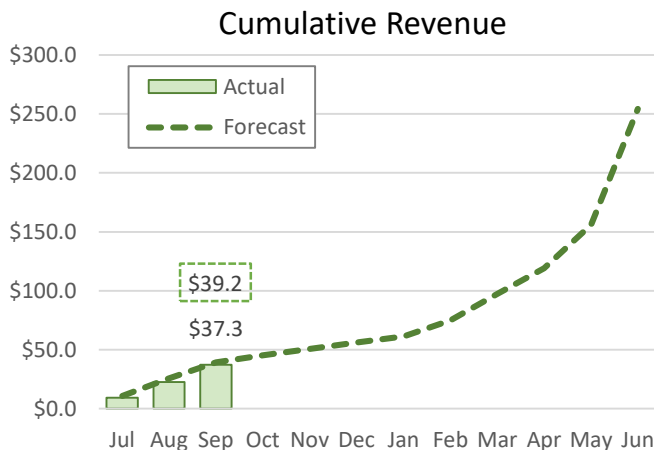
Margins for September were considerably higher than plan at \$5.8M compared to \$3.8; primarily due to favorable market positions.

The chart to the right shows volume comparison to budgeted volume.

The charts below display cumulative revenue and margin \$ vs budget.



YTD Revenue \$1.9M (5%) below budget of \$39.2M. YTD Margin Dollars exceeding budget by \$2.7M.

**Data Definitions:**

CUSTOMERS: Invoiced: Unique Account Numbers billed during Calendar Month. Total and Opt-out from Calpine Exec Summary, includes unoccupied.

REVENUE: Total Company Total Revenue net of bad debt, excluding interest income.

SALES VOLUME: Total Electricity Usage from estimated meter reads, net of meter adjustments to prior periods invoiced in the current month.

ELECTRICITY SALES: Electricity Sales, excludes Interest and Other Income.

COST OF ELECTRICITY: Direct Energy Expenses, excludes Scheduling Coordinator.

MARGIN \$: Electricity Sales less Cost of Electricity.

ACTUAL: see sales volume above

Budget: Revenue and Volumes from CPA Financial Model (2018-06-15 used for budget).

T55/T12: Best available estimate of Meter usage data, as submitted to CAISO.







## Quarterly Report of Risk Management Team July 1, 2018 through September 30, 2018

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### I. Introduction

The Board of Directors of Clean Power Alliance (CPA) approved an Energy Risk Management Policy (ERMP) at its July 12, 2018 meeting, which provides the framework for conducting procurement activities in a manner that maximizes the probability of CPA meeting its portfolio, reliability, and financial goals.

The ERMP requires quarterly reporting to the Board on the activities, projected financial performance, and general market outlook facing CPA. The Risk Management Team (RMT)<sup>1</sup> submits this report in accordance with this requirement. The RMT also reports on ERMP compliance to both the Finance Committee and Energy Planning & Resources Committee on a monthly basis.

### II. Risk Management Team Activities

The RMT is responsible for implementing, maintaining and overseeing compliance with the ERMP and for maintaining the Energy Risk Hedging Strategy. The primary goal of the RMT is to ensure that the procurement activities of CPA are executed within the guidelines of the ERMP and are consistent with Board directives. A number of business practices are prescribed in the ERMP. What follows is a summary of CPA's compliance with these practices as outlined in the Policy.

#### A. CPA Code of Marketing and Trading Practices

It is the policy of CPA that all Board members, staff and consultants adhere to standards of integrity, ethics, avoid conflicts of interest and comply with applicable laws and regulations. Towards this end, all persons conducting marketing and trading functions on behalf of CPA shall be subject to, read, understand and abide by CPA's Code of Marketing and Trading Practices.

Execution of the Code of Marketing and Trading Practices was completed by relevant CPA staff and consultants.

There are no existing or potential conflicts of interest to report. All business has been conducted consistent with applicable laws and regulations.

#### B. Transaction Types

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<sup>1</sup> The RMT is comprised of CPA's Executive Director, Chief Operating Officer, Chief Financial Officer, and Director of Power Planning and Procurement.

The ERMP approved in July 2018 included an initial list of approved transaction types. All products that have been purchased or sold by CPA during the current quarterly period represent an approved transaction type as listed in Appendix C of the ERMP. There are no new transaction types presently under consideration by the RMT that will require Board Approval prior to execution.

### C. Counterparty Suitability

The ERMP requires that all counterparties with whom CPA transacts must be reviewed for creditworthiness and assigned a credit limit. At its September meeting, the RMT approved an interim Counterparty Credit Protocol document that describes the method for evaluating counterparties and establishing a credit limit. A final Protocol is being developed by CPA's Chief Financial Officer.

Pursuant to the ERMP, no counterparty credit limit may exceed \$40 million. CPA is fully compliant with this obligation, and there are no credit limit violations to report for the current quarter.

### D. System of Record

As required by the ERMP, all transactions are being stored in CPA's Portfolio Manager's (currently TEA) trading and risk management system. Similarly, all transaction approvals are being logged and stored on TEA's servers, which information is being made available to CPA staff via a secure web portal. The transaction record also includes the confirmation letters for each transaction.

### E. Position Tracking and Management Reporting

In order to manage risk, the ERMP requires the regular production of various reports. The current status of each report required by policy follows:

- Financial Model Forecast: CPA and TEA have invested significant time integrating CPA's transactions recorded in TEA's System of Record with CPA's Financial Model. The volume of transactions executed by CPA associated with building its initial resource portfolio, combined with the complex nature of transactions such as Resource Adequacy Capacity, has made this task time-consuming. An accrual-based forecast of CPA's financial position is now being updated on a daily basis. Work on fully automating a cash based forecast of CPA's financial position is ongoing and expects to be completed by January 15, 2019. In the interim, cash forecasts are being generated manually.
- Net Position Report: Short- and long-term net position reports are in production and directly linked to TEA's trade capture system. The short-term net position report updates daily and incorporates the current weather outlook for the next 60 days to show net positions for the current and next months. The long-term net position report assumes normal weather and shows net positions through the balance of the current year and prompt four years.
- Counterparty Credit Exposure: CPA is fully compliant. CPA is receiving daily updates of counterparty credit exposures on both a notional and mark-to-market basis.
- Monthly Risk Analysis: Still to be implemented. The ERMP requires both stress testing of financial results, as well as probability-based assessments of future financial projections. This activity has been placed on hold while CPA and TEA works to fully integrate TEA's trade capture

system and financial model. Once this is complete, CPA anticipates being able to implement stress testing and probability-based risk analysis.

- Quarterly Board Report: subject of this report.

#### F. Delegation of Authority

All executed transactions during the current period have been approved consistent with the Delegation of Authority outlined in Section 5 of the ERMP.

#### G. Limit and Other Compliance Violations

The ERMP requires that transaction volumes should not be executed that exceed the requirements of meeting CPA's load (energy and capacity), renewable and/or carbon free energy requirements. The following policy deviations have been reported to the Finance Committee and Energy Planning & Resources Committee:

Policy Deviation	Required Action	Reported
Exceedance of hedging limits (over-procurement) for 2019 Flex Resource Adequacy (RA) requirement. Exceedance is due to no-cost Flex attributes included in otherwise needed RA purchases.	This type of exceedance is contemplated under the ERMP. The RMT may approve exceeding RA volume targets if doing so minimizes costs or is necessary for compliance. No remedial action is recommended.	8/22/2018
October off-peak (LLH) block energy purchase exceeded CPA's needs.	CPA implemented a new transaction validation process to address the issue going forward, and the RMT directed staff to sell the excess energy.	9/26/2018
Resource Adequacy (RA) purchases for 2019 result in exceedances of total need for January through May, November and December. It was necessary to procure RA products quarterly or for the entire year to meet RA requirements in the summer months when RA requirements are highest.	This type of exceedance is contemplated under the ERMP. The RMT may approve exceeding RA volume targets if doing so minimizes costs or is necessary for compliance. Wherever possible, CPA will look to sell excess volumes to minimize total portfolio costs.	9/26/2018

#### H. Training

The ERMP acknowledges the importance of ongoing education as part of its risk management framework. Consistent with this, the ERMP outlines certain training requirements. The staff and consultants engaged by CPA at the startup of operations have significant industry knowledge. This fact, combined with the significant effort in procuring CPA's initial portfolio, has placed a lower priority on implementing this requirement. CPA anticipates implementing training during the first half of 2019 as it builds out its staff.

## I. ERMP Acknowledgement

All CPA Representatives participating in any activity or transaction within the scope of the ERMP shall sign, on an annual basis or upon any revision, a statement approved by the Executive Director, in consultation with the RMT, that the CPA Representative has read, understands and will comply with the ERMP.

This acknowledgement form has been drafted and will be distributed to CPA staff, board members, and consultants during the latter half of November.

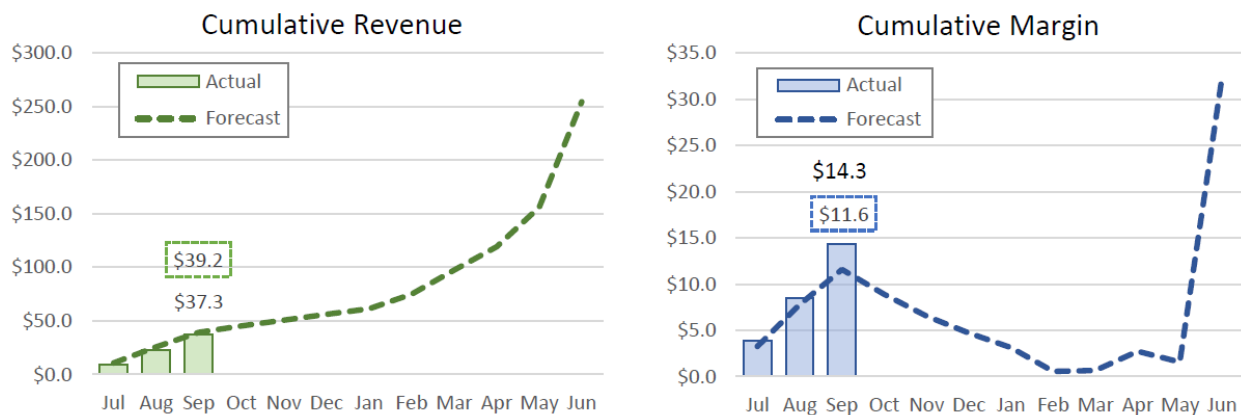
## J. Hedging Strategy

CPA is fully compliant with the hedging strategy provided in Appendix A of the ERMP.

At this time, CPA staff does not foresee any changes to its hedging strategy. Staff will continue to evaluate the efficacy of CPA's hedging strategy, and if warranted, suggest changes.

## III. Projected Financial Performance

The first quarter of fiscal year 2018-2019 (July 1 through September 30, 2018) reflects positive financial results compared to the fiscal year approved budget. Revenue for the quarter was \$1.9 million, approximately 5% below budget of \$39.2 million due to lower than expected load. However, expenses were also lower than expected, resulting in the quarterly margin exceeding budget by \$2.7 million.



## IV. General Market Outlook

### Summer 2018 Energy Prices

California experienced high energy prices during summer 2018, including price spikes in late July due to a heat event and operational constraints to the natural gas system in Southern California. CPA was minimally impacted by pricing events due to its hedging strategy.

### 2019 Resource Adequacy

Load-serving entities (LSEs) are required to demonstrate compliance with year-ahead resource adequacy requirements by October 31, 2018, equal to 90% of annual requirements. The supply of resource

adequacy was significantly constrained for 2019, making it challenging for many LSEs to meet compliance requirements. Despite challenging market conditions, CPA demonstrated compliance with its year-ahead resource adequacy requirements in its October filing.

**Clean Power Alliance  
Volunteer Day  
Los Angeles River Clean-Up**

**Friday, December 14<sup>th</sup> from 9 am- 12pm**

**Hosted by:**



**Meet at Compton Creek – Del Amo Metro Station  
20220 Santa Fe Ave, Rancho Dominguez, CA 90220**

Access by transit via the Metro Blue Line or by vehicle, with free parking available at the Del Amo Metro Station, more information here:

<https://www.metro.net/riding/commute-del-amo-station>.

CPA staff will direct attendees from the Metro Station to the clean-up site.

Participants will be provided with light refreshments, water, and supplies for cleaning. Remember to bring your water bottle, wear closed toe shoes and comfortable clothes, and bring strong helping hands and team spirit!

**Please RSVP and send your signed waiver to Jesus Benavides at [jbenavides@cleanpoweralliance.org](mailto:jbenavides@cleanpoweralliance.org) by December 7<sup>th</sup>.**

**Happy Holidays! We'll see you on the River!**