REGULAR MEETING of the Board of Directors of the
Clean Power Alliance of Southern California
Thursday, March 5, 2020
2:00 p.m.
Conference Center at Cathedral Plaza
Conference Room 6
555 W. Temple Street
Los Angeles, CA 90012

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 the Clerk of the Board at least two (2) working days before the meeting at gmonzon@cleanpoweralliance.org or (213) 269-5870. 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.

PUBLIC COMMENT POLICY: The General Public Comment 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 Consent Agenda and Regular Agenda shall be heard at the time the matter is called. Comments on items on the Consent Agenda are consolidated into one public comment period. 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 at the beginning of the meeting but no later than immediately prior to the time an agenda item is called.

Each speaker is limited to two (2) minutes (in whole minute increments) per agenda item with a cumulative total of five 5 minutes to be allocated between the General Public Comment, the entire Consent Agenda, or individual items in the Regular Agenda. Please refer to Policy No. 8 – Public Comment for additional information.

In addition, members of the Public are encouraged to submit written comments on any agenda item to PublicComment@cleanpoweralliance.org. To enable an opportunity for review, written comments should be submitted at least 72 hours but no later than 24 hours in advance of the
noticed Board meeting date. Any written materials submitted thereafter will be distributed to the Board at the Board meeting. Any written submissions must specify the Agenda Item by number, otherwise they will be considered General Public Comment.

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

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

I. CALL TO ORDER AND ROLL CALL

II. GENERAL PUBLIC COMMENT

III. CONSENT AGENDA

1. Approve Minutes from February 6, 2020 Board of Directors Meeting
2. Appoint Gabriela Monzon as Board Secretary for Clean Power Alliance
3. Approve Policy No. 14 – Investment Policy
4. Approve Amendment to Financial Policy No. 1 – Credit Card Policy and Procedures
5. Approve Rules of Decorum at Public Meetings and Policy No. 15 – Civility at Workplace Premises
6. Receive and File Report from the February 20, 2020 Community Advisory Committee Meeting

IV. REGULAR AGENDA

7. Presentation on Integrated Resource Plan (IRP)
8. Presentation on Resiliency and Public Safety Power Shutoff (PSPS)

V. OPEN NOMINATION PERIOD FOR EXECUTIVE COMMITTEE AT LARGE POSITIONS AND NOTIFICATION OF COMMITTEE CHAIR APPOINTMENTS
VI. CLOSED SESSION
9. CONFERENCE WITH LEGAL COUNSEL – ANTICIPATED LITIGATION:
   Potential initiation of litigation pursuant to paragraph (4) of subdivision (d)
   of Government Code Section 54956.9: (1).

VII. MANAGEMENT UPDATE

VIII. COMMITTEE CHAIR UPDATES
   Director Lindsey Horvath, Chair, Legislative & Regulatory Committee
   Director Julian Gold, Chair, Finance Committee
   Director Carmen Ramirez, Chair, Energy Planning & Resources Committee

IX. BOARD MEMBER COMMENTS

X. REPORT FROM THE CHAIR

XI. ADJOURN – TO REGULAR MEETING ON APRIL 2, 2020

Public Records: 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. 5th Street, 35th Floor,
Los Angeles, CA 90013, as the location where those public records will be available for inspection. The
documents are also available online at www.cleanpoweralliance.org.
I. WELCOME AND ROLL CALL
Chair Diana Mahmud called the meeting to order at 2:05 p.m. Interim Board Secretary Christian Cruz conducted roll call.

<table>
<thead>
<tr>
<th>Roll Call</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 Agoura Hills</td>
</tr>
<tr>
<td>2 Alhambra</td>
</tr>
<tr>
<td>3 Arcadia</td>
</tr>
<tr>
<td>4 Beverly Hills</td>
</tr>
<tr>
<td>5 Calabasas</td>
</tr>
<tr>
<td>6 Camarillo</td>
</tr>
<tr>
<td>7 Carson</td>
</tr>
<tr>
<td>8 Claremont</td>
</tr>
<tr>
<td>9 Culver City</td>
</tr>
<tr>
<td>10 Downey</td>
</tr>
<tr>
<td>11 Hawaiian Gardens</td>
</tr>
<tr>
<td>12 Hawthorne</td>
</tr>
<tr>
<td>13 Los Angeles County</td>
</tr>
<tr>
<td>14 Malibu</td>
</tr>
<tr>
<td>15 Manhattan Beach</td>
</tr>
</tbody>
</table>
## II. GENERAL PUBLIC COMMENT

None.

## III. CONSENT AGENDA

1. Approve Minutes from January 9, 2020 Board of Directors Meeting

2. Approve 2020 Legislative & Regulatory Policy Platform

3. Ratify the Office Lease Agreement between CPA and 801 South Grand Avenue (LA), LLC executed by the Executive Director

4. Authorize the Executive Director to Execute Amendment No. 1 to the Legal Services Agreement between CPA and Clean Energy Counsel

5. Authorize the Executive Director to Execute Amendment No. 1 to the Legal Services Agreement between CPA and Keyes and Fox, LLP

6. Receive and file the Quarterly Risk Management Team (RMT) Report
7. Receive and file an update from the January 16, 2020 Community Advisory Committee meeting

There were no public comments on the Consent Agenda.

Motion: Director Corey Calaycay, Claremont
Second: Director Linda Parks, Ventura County
Vote: Items 1 through 7 were approved by a unanimous roll call vote.

IV. REGULAR AGENDA

8. Approve Policy No. 13 for Changes to Default Rate Product

Jennifer Ward, Director of External Affairs provided a background of the main components of the draft Policy and elaborated on the staff’s recommendation for including them.

Director Zuckerman, Rolling Hills Estates, inquired about the communication methods to be used in outreach; and Director McKeown, Santa Monica, asked if the policy was reflective of the overarching goal of CPA to encourage the use of 100% clean energy.

Ms. Ward responded to questions, noting that the agency has flexibility when it comes to outreach and that in the case of a default change, CPA would work with jurisdictions on an individual level. She indicated that CPA had received initial interest from several jurisdictions looking to exploring changing their defaults to a higher renewable energy product.

Vice Chair Parks stated that the policy was well written and customer friendly; asked staff to clarify if large entities switch, what, if any, would be the financial implications and how that would affect CPA’s ability to acquire more green energy. Ted Bardacke, Executive Director, commented that if large entities were to switch, it would certainly have financial implications. Mr. Bardacke clarified that CPA has the ability to work with different classes of customers on different timeframes and/or change the implementation schedule, if needed. Whichever approach is taken, Mr. Bardacke indicated that CPA would take steps to minimize the impact on CPA’s finances.

Carmen Ramirez, Oxnard, and Sean Ashton, Downey, joined the meeting at or about 2:20PM.

Director Parvin, Moorpark, asked staff to clarify the manner in which customers would be notified of any changes and expressed concern over inclusion of a notice along with a bill, as customers may deem it an advertisement and dispose of it.

In response to Board Member questions, Ms. Ward pointed out that the current outreach plan is to send out two additional pieces of mail, not bill inserts, and work with jurisdictions to customize an outreach method and explore other direct mail options, social media, and online distribution. Ms. Ward also indicated that CPA does not delineate a specific method for how a jurisdiction makes a determination
to change a default rate or a manner of notification to CPA of any changes, but that it simply requires formal notification of a change in default rate to CPA.

Director Ellison, Ojai, asked if jurisdictions have a choice to change the default for everyone or break it down for different customer classes. Vice Chair Kuehl, Los Angeles County, asked for further clarification on customer communication and stated that more residents may become interested during an election year.

Staff clarified that the policy allows CPA to exclude certain customer classes from certain parameters and work with the jurisdiction on a different schedule and on an individual basis. Ms. Ward emphasized with default rate changes, customer still have the ability to choose from any of CPA’s other rate products, and can change to another rate product at anytime with no penalties.

John Capoccia, Sierra Madre, joined the meeting at or about 2:30PM.

There were no public comments on Item 8.

Motion: Director Peak, Malibu
Second: Director McKeown, Santa Monica
Vote: Item 8 was approved by a unanimous roll call vote.


Ted Bardacke, Executive Director, commented that this approach is an opportunity to sharpen the mission of CPA towards serving customers with electricity resources that cause incremental reductions in greenhouse gas emissions and help to shift resources. Mr. Bardacke provided a presentation covering the following topics: impact of higher costs in the market and new accounting rules on GHG free procurement; non-renewable GHG free procurements; renewable energy GHG accounting issues; renewable energy portfolio content categories; non-renewable GHG free procurement; SCE GHG free energy allocation; maintaining the status quo in the 2021 power content label; recommended approach to beat SCE GHG content in clean energy renewables, no GHG free purchases in lean energy, and no nuclear energy; and lastly discussed background information on the Palo Verde Nuclear Generating Station (PVNGS).

Mr. Bardacke also recognized the contribution of Ted Tardif, Energy Resources Manager, for all the data analysis that led to the development of this framework.

Chair Mahmud commented that one of the Board’s first policies was to refrain from procurement of nuclear energy.

Director Ashton, Downey, asked about the source of unspecified electricity and expressed interest in prioritizing cost savings for customers. Director Capoccia, Sierra Madre, requested clarification on the tradeoff of GHG versus use of nuclear.

Mr. Bardacke clarified that unspecified energy cannot be traced back to a specific source; that both approaches covered in the presentation provide the same amount of savings to CPA; and that incremental GHG reduction is what matters,
since the GHG free energy that CPA would not procure by declining the nuclear allocation would still be produced.

Director Kulcsar, Carson, requested clarification on the use of unbundled renewable energy credits (RECs). Mr. Bardacke noted that in 2019 unbundled RECs were used but there were no plans to procure them in 2020 and referred to the last slide in the presentation referring to 0% unbundled RECs retired as a percentage of electric service products retail sales.

Director Ramirez, Oxnard, expressed concern over use of nuclear energy; Director Wunderlich, Beverly Hills, commented strongly against options including nuclear energy and asked for clarification on the fluctuation of Lean and Clean power. Mr. Bardacke responded that the fluctuation is based on the different mix of PCC1 and PCC2 within the renewables. Matt Langer, Chief Operating Officer, added that the breakdown of PCC1 and PCC2 is not being showed in the presentation, but that PCC2 is backed by hydro and PCC1 is carbon free by definition.

Director Santangelo, Camarillo, asked staff if the recommended approach did not include a $2.1 million in savings. Staff clarified that the alternate approach should also reflect no large hydro in Lean and does include a $2.1 million in savings, but it was not included in the presentation in the board packet but that a revised presentation was later distributed.

Director Luevanos, Simi Valley, emphasized the negative connotation of nuclear energy in her jurisdiction; Vice Chair Parks, Ventura County, agreed with others about no nuclear energy in CPA’s portfolio; and Director Sahli-Wells, Culver City, inquired about the change in the Lean percentage changing from 36% to 40% and inquired about GHG penalization for using substitute power. Mr. Bardacke clarified that it has been CPA’s approach to have a product that saves customers money and matches SCE’s renewables, which is a base product that covers 99.9% of its customers. Mr. Langer, added that regulation is very stringent and discussed changes in regulation relating to PCC2 renewable energy.

In response to a question from Director Zuckerman, Rolling Hills Estates. Mr. Langer clarified that CPA and SCE have discussed the value of nuclear energy and that SCE allocates resources but has not conceded that those resources have any associated value.

In response to clarification questions from Director Monteiro, Hawthorne, and Director Wunderlich, Beverly Hills, Mr. Bardacke indicated that Lean energy provides a 1-2% discount and the Clean energy product is basically a parity cost product and that there is not much upward movement expected in that rate.

There were no public comments for Item 9.

Motion: Director McKeown, Santa Monica
Second: Director Monteiro, Hawthorne
Vote: Item 9 was approved by a unanimous roll call vote.

V. ELECTION OF BOARD OFFICERS
1. Elect Diana Mahmud, City of South Pasadena, as Board Chair for the term April 1, 2020 to June 30, 2022; (2) Elect Sheila Kuehl, County of Los Angeles, District 3, as Board Vice-Chair representing the Los Angeles County members for the term April 1, 2020 to June 30, 2022 (Written Ballots to be opened at the Los Angeles location); and (3) Elect Linda Parks, County of Ventura, District 2, as Board Vice-Chair representing the Ventura County members for the term April 1, 2020 to June 30, 2022 (Written Ballots to be opened at the Los Angeles location).

Jennifer Ward, Director of External Affairs, reported that CPA is electing three required board officer positions: Board Chair, Vice-Chair for LA County, and Vice-Chair for Ventura County. Ms. Ward noted that Chair Mahmud opened the nomination period in January and CPA received one nominee for each position. Ms. Ward noted that for these elections, only regular directors may cast a vote.

Director Ramirez, Oxnard, thanked the current officers for their service on the Board of Directors.

Director Ashton, Downey, noted that only one nominee was received for each position and requested that one vote be conducted for all three items. Ms. Ward clarified that it could be done, noted that only those votes from regular Directors would be counted, and that votes would only apply to corresponding county representatives.

Ms. Ward announced that at the March 2020 meeting, the Board Chair will announce appointments to the Legislative, Finance, and Energy Committees, and will open the nomination period for any Regular Director wishing to serve on the Executive Committee, in at large positions.

The Board of Directors unanimously appointed: Diana Mahmud, City of South Pasadena as Board Chair for the term April 1, 2020 to June 30, 2022; Sheila Kuehl, County of Los Angeles, District 3, as Board Vice-Chair representing the Los Angeles County members for the term April 1, 2020 to June 30, 2022; and Linda Parks, County of Ventura, District 2, as Board Vice-Chair representing the Ventura County members for the term April 1, 2020 to June 30, 2022.

VI. CLOSED SESSION

1. CONFERENCE WITH LEGAL COUNSEL – ANTICIPATED LITIGATION
Potential initiation of litigation pursuant to paragraph (4) of subdivision (d) of Government Code Section 54956.9: (1)

Nancy Whang, General Counsel, reported that CPA has received a settlement in the amount of $3.5 million dollars, resolving the dispute between Southern California Edison (Edison) and CPA, concerning certain services Edison provided to CPA from January 1, 2018 to December 31, 2019, under Edison’s tariffs.

The Board of Directors voted 27-0, to approve a settlement between Southern California Edison and the Clean Power Alliance.
VII. MANAGEMENT UPDATE
Ted Bardacke, Executive Director provided a brief report, emphasizing the RFO update, customer programs launch, and staffing updates.

VIII. COMMITTEE CHAIR UPDATES
Energy Committee Chair Carmen Ramirez provided an update on the utility track shortlist.

IX. BOARD MEMBER COMMENTS
Director Ellison, Ojai, expressed her enthusiasm with jurisdictions within Ventura County that have established default rates at 100% Green energy and highlighted that efforts have been made to allow disadvantaged communities to participate in a green energy future.

Director Zuckerman, Rolling Hills Estates, asked staff for the number of CARE customers.

Director Capoccia, Sierra Madre, announced that the City is looking to change its default rate in the coming weeks.

X. REPORT FROM THE CHAIR
Chair Mahmud referred to an article on PG&E’s bankruptcy and commented on a SCAG presentation relating to CPUC proceedings concerning the power safety shutoffs and established protocols and CPA will be responding to the proceeding.

XI. ADJOURN – TO REGULAR MEETING ON MARCH 5, 2020
Chair Mahmud adjourned the meeting.
To: Clean Power Alliance (CPA) Board of Directors  
From: Ted Bardacke, Executive Director  
Subject: Appoint Gabriela Monzon as Board Secretary for CPA  
Date: March 5, 2020  

RECOMMENDATION  
Appoint Gabriela Monzon as Board Secretary for Clean Power Alliance.  

BACKGROUND  
The previous Board Secretary resigned his position effective October 30, 2019 and CPA subsequently began a recruitment for a permanent Clerk of the Board, who will serve as the official Board Secretary. At its December 5, 2019 meeting, the Board appointed Christian Cruz to serve as Interim Board Secretary until such time as a permanent Board Secretary is appointed. In conformance with Joint Powers Agreement Section 5.2, the Board shall appoint a Secretary who is responsible for keeping minutes and all other official records of the Authority. CPA conducted a recruitment for the Clerk of the Board position and recommends appointment of Gabriela Monzon as Board Secretary.  

Gabriela has over 10 years of experience in both the legal and municipal clerk fields, most previously with the City of Culver City where she served as a City Clerk Specialist overseeing a variety of records keeping, meeting and agenda management, and elections tasks. Gabriela also worked in the Clerk’s office of the Southern California Association of Governments (SCAG), a multi-jurisdictional body representing 197 local governments across Southern California.
Staff Report – Agenda Item 3

To: Clean Power Alliance (CPA) Board of Directors
From: David McNeil, Chief Financial Officer
Approved by: Ted Bardacke, Executive Director
Subject: Approve Policy No. 14 – Investment Policy
Date: March 5, 2020

RECOMMENDATION
Approve Policy No. 14 – Investment Policy as recommended by the Finance Committee.

SUMMARY
Since CPA began operations, the use of cash has been carefully monitored by staff. In view of the growth of the organization and anticipated increases in cash balances, staff recommends the adoption of an Investment Policy (“Policy”) that would govern the management of funds controlled by CPA. The Finance Committee reviewed a Draft Policy on January 22, 2020. The Executive Committee was briefed on the proposed Policy on February 19, 2020 and then the Finance Committee reviewed and recommended approval of the attached Investment Policy to the Board of Directors at its February 26, 2020 meeting.

The Policy outlines CPA’s investment objectives, defines a standard of care consistent with California Government Code Sec. 53600, delegates authority to manage CPA Investments to the Treasurer, defines acceptable investment types, and requires an annual review of the Investment Policy by the Treasurer.
CPA investment objectives in order of priority are 1) to ensure the safety of principal, 2) to ensure adequate liquidity to enable CPA to meet its obligations, and 3) to obtain a market return on investment. Authorized investments are deposits at banks, funds deposited with the Local Agency Investment Fund, US Treasury and Federal Agency Securities, Bankers’ Acceptances, Certificates of Deposit, Service Deposits, and Money Market Funds. Banks holding CPA deposits must, by law, have a satisfactory rating by the FDIC, and must hold no less than 110% of the value of deposits as collateral.

The Draft Investment Policy presented to the Finance Committee in January 2020 included Commercial Paper as an eligible investment. Commercial Paper is investable securities issued by private sector companies. Staff recommended, and the Finance Committee concurred, that CPA defer inclusion of Commercial Paper as an eligible investment. Staff also recommended that the Finance Committee consider an amendment to the Policy in early 2021 that would i) include Commercial Paper as an eligible investment and ii) incorporate Socially Responsible Investing (SRI) principles.

Regarding SRI, the County of Los Angeles is developing SRI principles over the next six months for inclusion in the County’s Investment Policy. Staff plans to benefit from the County’s research on this topic when staff reviews CPA’s Policy next year. Foregone revenue from investments in Commercial Paper is not expected to be material over the next 12 months given the anticipated scale of CPA’s investable funds. The Finance Committee concurred with the plan to revisit SRI next year after reviewing the results of the County’s process.

Attachment: 1) Investment Policy
Policy No. 14 – Investment Policy

Proposed

This Investment Policy (Policy) establishes guidelines for the management of cash, deposits, and investments (together, “Funds”) at Clean Power Alliance of Southern California (CPA).

I. Investment Objectives

When managing Funds, CPA’s primary objectives, in the following order of importance, shall be to (1) safeguard the principal of the Funds, (2) meet the liquidity needs of CPA, and (3) achieve a return on investment on Funds in CPA’s control.

A. Safety: Safety of principal is the foremost objective of cash and investment management activities. The investment of Funds shall be undertaken in a manner that seeks to ensure the preservation of principal.

B. Liquidity: The Funds of CPA shall remain sufficiently liquid to meet all operating needs that may be reasonably anticipated. Since all possible cash demands cannot be anticipated, the investment of Funds in deposits or instruments that are available on demand is recommended.

C. Return on Investment: The deposit and investment portfolio shall be designed with the objective of attaining a market rate of return throughout the economic cycle while considering risk and liquidity constraints. The return on deposits and investments is of secondary importance compared to the safety and liquidity objectives described in I.A. and I.B., above.

II. Standard of Care

CPA will manage Funds in accordance with the Prudent Investor Standard pursuant to California Government Code Section 53600.31:

“[G]overning bodies of local agencies or persons authorized to make investment decisions on behalf of those local agencies investing public funds are trustees and therefore fiduciaries subject to the prudent investor standard. When investing, reinvesting, purchasing, acquiring, exchanging, selling or managing public funds, a trustee shall act with care, skill, prudence and diligence under the circumstances then prevailing, that a prudent person acting in a like capacity and familiarity with those matters would use in the conduct of funds of a like character and with like aims, to safeguard the principal and maintain the liquidity needs of the agency. Within the limitations of this section and considering individual investments as part of an overall strategy, investments may be acquired as authorized by law.”

Pursuant to Section 53607, the Board hereby delegates responsibility to manage Funds to CPA’s Treasurer or in lieu thereof, the Executive Director. The Treasurer is authorized to appoint Deputy Treasurer(s) as the Treasurer deems necessary for the prompt and faithful discharge of its duties, pursuant to Section 53607.

1 All further statutory references are to the California Government Code unless otherwise stated.
III. Acceptable and Prohibited Investment Types

A. The following types of investments are permitted:

1. **Deposits at Bank(s):** Funds may be invested in non-interest-bearing depository accounts to meet CPA’s operating and collateral needs and grant requirements. Funds not needed for these purposes may be invested in interest-bearing depository accounts or Federal Deposit Insurance Corporation (FDIC) insured certificates of deposit with maturities not to exceed five (5) years. Banks eligible to receive deposits will be federally or state chartered and will conform to Section 53635.2 which requires that banks “have received an overall rating of not less than ‘satisfactory’ in its most recent evaluation by the appropriate federal financial supervisory agency of its record of meeting the credit needs of California's communities, including low- and moderate-income neighborhoods, pursuant to Section 2906 of Title 12 of the United States Code.” As per Section 53652, banks must collateralize the deposits of public agencies in an amount equal to no less than 110% of as currently stated in the value of the deposits. The Treasurer will monitor the credit quality of eligible banks holding CPA deposits that exceed FDIC insurance limits to ensure the safety of CPA deposits.

2. **Local Agency Investment Fund (LAIF):** Funds may be invested in the Local Agency Investment Fund established by the California State Treasurer for the benefit of local agencies.

3. **US Treasury Obligations:** Funds may be invested in United States Treasury obligations with a term to maturity not exceeding five (5) years and subject to the limitations set forth in Sections 53601 et seq. and 53635 et seq.

4. **Federal Agency Securities:** Funds may be invested in Federal Agency Securities with a term to maturity not exceeding five (5) years and subject to the limitations set forth in Sections 53601 et seq. and 53635 et seq.

5. **Bankers’ Acceptances:** Funds may be invested in Banker’s Acceptances provided that they are issued by institutions which have short-term debt obligations rated “A-1” or its equivalent of better by at least one NRSRO (Nationally Recognized Statistical Rating Organization). Not more that 40% of the portfolio may be invested in Bankers’ Acceptances, and no more than 5% of the portfolio may be invested in any single issuer. The maximum maturity shall not exceed 180 days.

6. **Negotiable Certificates of Deposit:** Funds may be invested in negotiable certificates of deposit in accordance with the requirements of Section 53601 and 53601.8, and subject to the following limitations:
   i. Issued by an entity as defined in Section 53601(i); and
   ii. No more than 30% of the total portfolio shall be invested in certificates of deposit.

7. **Placement Service Deposits:** Funds may be invested in deposits placed with a private sector entity that assists in the placement of deposits with eligible financial institutions located in the United States (Section 53601.8). The full amount of principal and the interest that may be accrued during the maximum term of each deposit shall at all times be insured by federal deposit insurance. The maximum portfolio exposure to the deposits placed pursuant to this section shall be limited by Section 53601.8.
8. **Money Market Funds**: Funds may be invested in money market funds pursuant to Section 53601(l)(2) and subject to Section 53601(l)(4).

**B. Prohibited Investment Types**

Pursuant to Section 53601.6, CPA shall not invest Funds in any security that could result in a zero-interest accrual, or less, if held to maturity. These prohibited investments include, but are not limited to, inverse floaters, range notes, or mortgage-derived interest-only strips.

**IV. Investment Portfolio Management**

The term to maturity of any Funds invested shall not exceed five (5) years pursuant to Section 53601. The Treasurer will allocate Funds among authorized investments consistent with the objectives and standards of care outlined in this Policy.

**V. Bids and Purchase of Securities**

Prior to the purchase of an investment pursuant to this Policy the persons authorized to make investments shall assess the market and market prices using information obtained from available sources including investment services, broker or dealers, and the media. A competitive bid process, when practical, will be used to place all investment purchases and sales transactions. Any competitive bid process used pursuant to this Policy shall be exempt from CPA’s Non-Energy Contracting Policy.

**VI. Brokers**

Broker/dealers shall be selected by the Executive Director upon recommendation by the Treasurer. Selection of broker/dealers shall be based upon the following criteria: the reputation and financial strength of the company or financial institution, the reputation and expertise of the individuals employed, and pursuant to the requirements of Section 53601.5. The Executive Director shall require any selected broker, brokerage firm, dealer, or securities firm to affirm that it has not, within any 48-consecutive month period, made a political contribution to any member of the CPA Board, or any candidate who may join the CPA Board in an amount exceeding the limitations contained in Rule G-37 of the Municipal Securities Rulemaking Board, the Political Reform Act, including section 84308, or any applicable CPA Policy, as amended from time to time. The selected broker or dealers shall be provided with and acknowledge receipt of this Policy, the Vendor Communication Policy, and the Campaign Contribution Disclosure Form.

**VII. Losses**

Losses are acceptable on a sale before maturity and may be taken if required to meet the liquidity needs of CPA or if the reinvestment proceeds will earn an income flow with a present value higher than the present value of the income flow that would have been generated by the original investment, considering any investment loss or foregoing interest on the original investment.

**VIII. Delivery and Safekeeping**

The delivery and safekeeping of all securities shall be made through a third-party custodian when practical and cost effective as determined by the Treasurer and in accordance with Section 53608.
The Treasurer shall review all transaction confirmations for conformity with the original transaction.

IX. Conflict of Interest

CPA staff shall comply with state law and applicable CPA policies regarding conflicts of interest.

X. Audits

CPA’s Funds shall be subject to a process of independent review by its external auditors. CPA’s external auditors shall review the investment portfolio in connection with CPA’s annual audit for compliance with the Policy pursuant to Section 27134. The results of the audit shall be reported to the Treasurer.

XI. Reports

A. Monthly: The Treasurer will perform a monthly review of the investment function. Following the commencement of investment transactions, the Treasurer shall submit a monthly report of all investment transactions to the Finance Committee. Investment transactions are defined as the purchase, sale or exchange of securities.

B. Annually: The Treasurer will submit an annual report to the Finance Committee within 60 days of the end of a fiscal year providing the following:

i. A list of individual securities by investment type, issuer, credit risk rating, CUSIP number, settlement date of purchase, date of maturity, par value and dollar amount invested on all securities, the market value and source of the market value information;

ii. A statement that the portfolio is in compliance with this Policy and in accordance with Section 53646 or the manner in which the portfolio is not in compliance; and

iii. A statement of CPA’s ability to meet anticipated cash requirements for the upcoming 12 months.

C. Annual Review: This Policy will be reviewed annually by the Treasurer. The Executive Committee is authorized to approve changes to this Policy following the review of proposed changes by the Finance Committee.
Staff Report – Agenda Item 4

To: Clean Power Alliance (CPA) Board of Directors

From: David McNeil, Chief Financial Officer

Approved by: Ted Bardacke, Executive Director

Subject: Approve Amendment to Financial Policy No. 1 – Credit Card Policy and Procedures

Date: March 5, 2020

RECOMMENDATION

Approve Amended and Restated Financial Policy No. 1 – Credit Card Policy and Procedures as recommended by the Finance Committee.

SUMMARY

On August 22, 2018 the Finance Committee approved Financial Policy 1 – Credit Card Policy and Procedures (“Credit Card Policy”). The Credit Card Policy governs use of CPA’s Corporate Credit Card. On February 26, 2020 the Finance Committee reviewed and recommended approval of the attached Amended and Restated Credit Card Policy to the Board of Directors.

Proposed amendments to the Credit Card Policy are administrative in nature and include removing references to Chase Bank, eliminating reporting requirements to the Chair of the Finance Committee, and adding an Employee Corporate Credit Card Use Acknowledgement Form that would govern employee use of the CPA corporate credit card. In addition, the amendment would delegate authority from the Board to the Finance Committee to approve changes to the Credit Card Policy as and when needed, and limit Cardholders to the Executive Director and Treasurer. Issuance of cards to additional Cardholders would require approval of the Finance Committee.
CPA currently has one corporate credit card and has no current plans to issue additional cards.

Attachment: 1) Amended and Restated Credit Card Policy (Redline)
1.0 PURPOSE:

The purpose of this Credit Card Policy and Procedures (Policy) is to set guidelines for the usage and payment of business expenditures from use of the Clean Power Alliance Corporate Credit Card(s) (Card).

2.0 RESPONSIBLE PARTIES:

The Chief Financial Officer (CFO)/Finance Manager/Controller is responsible for ensuring uniform procedures are followed for this Policy. Any cardholder is Cardholder and Authorized User are responsible for signing an acknowledgement form provided on the last page of this Policy, indicating they have reviewed the policy and will agree to comply with it.

3.0 GENERAL GUIDELINES:

3.1 The Executive Director will authorize and approve issuance of any Cards, establish Cardholders subject to section 13 of this Policy and the limits of every issued Card.

3.2 The Controller or in his/her absence the Executive Director will review and approve the monthly statements before the Card.

3.3 Cardholder is paid a CPA staff member to whom a Card has been issued.

3.4 Monthly statements and documentation of expenditures will be provided to the Chair of the Finance Committee by the CFO/Finance Manager on a quarterly basis for review and audit.

3.5 Authorized Payments are payments for approved CPA business-related expenditures. The Card is not be used for charges for personal purchases, items, or use. The Card cannot be used for cash withdrawals. This prohibition extends to cash equivalents such as bank checks, traveler’s checks, money order, and electronic cash transfers.

3.1 The Card cannot be used for cash withdrawals.

4.0 SCOPE

4.1 The Policy applies to all the Corporate Credit Cardholders and Authorized Users of Clean Power Alliance (CPA) Card.

5.0 CARD USAGE

The proper name of the Cardholder will be embossed on the card along
The Card is valuable property which requires proper treatment by the cardholder to adequately secure and protect it: the physical Card, as well as the Card account number, from misuse by unauthorized parties. The cardholder is required to activate (as per instructions received with the Card) and sign the card immediately upon receipt. When a new Card is issued, the cardholder will return the previous Card to the Executive Director or Controller, who will destroy the Card. If the cardholder’s employment is terminated for any reason, the cardholder will return the Card and receipts/invoices to the Executive Director or CFO/Finance Manager. The Executive Director or CFO/Finance Manager will destroy the Card.

The Card may not be transferred to, assigned to, or used by anyone other than the designated cardholder, Chase Bank or an Authorized User. The credit card company or CPA may, at any time, suspend or cancel the cardholder’s privileges for any reason and the cardholder will immediately surrender the Card to the Executive or CFO/Finance Manager.

Use of the Card is limited to:
- Vendors who do not accept payment by ACH or Wire;
- Vendors who may accept checks but for whom payment by card is necessary for the timely and efficient delivery of goods and services; and
- Necessary business-related travel expenses.

- Payments for the Required on-line purchases.

The following items require prior documented approval, in electronic format, from the Executive Director and/or CFO/Finance Manager:
- All goods and services over $5,000 for a single transaction or to a single vendor’s payment request within one month;
- All goods and services requiring signed contracts; and
- Consultant services or independent contractors.

The Executive Director may delegate his/her responsibilities as defined in Section 5 of this Policy.

6.0 CARD SAFEGUARDS

The cardholder is required to ensure proper safeguard of the Card by:

6.1 Securely keeping the Card in his/her possession, signing the back of the Card, and destroying expired or replaced Cards.
6.2 Ensuring that only the last four digits of the Card number appear on any printed document.

7.0 REPORTING LOST / STOLEN CARD

Lost or stolen Cards must be reported immediately to Chase Bank, the bank issuing the Card, and notifying the Executive Director and CFO/Finance Manager.

8.0 EXPENSE ACCOUNTING, REPORTING AND PAYMENT

8.1 The cardholder is required to obtain and submit itemized invoices/receipts for all Card expenditures, indicating the name of the vendor, location, date, and dollar amount and business purpose of expenditure.

8.2 The cardholder is responsible for submitting transaction invoices/receipts to the CFO/CPA’s Finance and Accounting Department within five (5) business days of incurring the transaction.

8.3 The CFO/Finance Manager is responsible for the credit card reconciliation, including downloading monthly credit card statements, matching the invoices/receipts to the statement charges, ensuring accounting charges in the appropriate period, and requesting payment authorization.

8.4 The CFO/Finance Manager will retain monthly billing statements with the cardholder’s signature, purchase receipts/invoices, and written purchase approvals for at least five (5) years.

9.0 POLICY ENFORCEMENT

9.1 Employees are NOT permitted to use the Card for personal expenses for any reason. Use of the Card for personal expenses may result in disciplinary action, up to and including termination of employment.

9.2 Any willful intent to disregard any part of the Policy will result in immediate suspension and revocation of the Card or termination of the Card use privilege, and may result in disciplinary action, up to and including termination of employment.

10.0 DISPUTED TRANSACTIONS

10.1 Disputed Transactions must be resolved with the vendor and the credit card company by the Cardholder. The Cardholder must notify the credit card company immediately for resolution.
11.0 TERMINATION OF EMPLOYMENT

11.1 Prior to departure or termination of duties with CPA, the Cardholder must reconcile all expenditures on his/her Card account since the last statement submitted.

11.2 It is the responsibility of the Cardholder to ensure that his/her account is settled prior to departure.

11.3 The Card must be surrendered to the Executive Director or Controller upon termination of employment.

12.0 POLICY ADMINISTRATION

12.1 The Board of Directors delegates authority to make changes to this Policy to the Finance Committee.

12.2 Changes to this Policy approved by the Finance Committee will be communicated to the Executive Committee at its next regular meeting as a review and file item on the Consent Agenda.

13.0 CARDHOLDERS

13.1 The Executive Director and Treasurer are authorized to be Cardholders.
I have read the Credit Card Policy and Procedures (Policy) and understand its provisions. I understand that guidelines for the usage and payment of business expenditures from the Clean Power Alliance corporate credit card must be adhered to all aspects of the Policy.

I accept responsibility for any transactions that occur on the corporate credit card issued to me and understand that the Card may not be transferred to, assigned to, or used by anyone other than the designated cardholder or Authorized User.

I understand that Employees CPA employees are NOT permitted to use the card for personal expenses for any reason. Failure to abide by this provision Use of the Card for personal expenses may result in disciplinary action, up to and including termination of employment. Any willful intent to disregard any part of the Policy will result in immediate suspension and revocation of the Card or termination of the Card use privilege and may result in disciplinary action, up to and including termination of employment.

I understand that any outstanding charges not authorized or accounted for in accordance with this Policy may be deducted, at CPA’s sole discretion, from the Cardholder’s or Authorized User’s next paycheck(s).

By signing this form, I agree to abide by the policy currently in place and I agree to review periodically any changes or modifications. I understand that my regular review of this policy is required. I understand updates to this policy are available online.

Name (Print):______________________________  Emp. ID (If applicable): _________

Signature:______________________________  Date: ________________

Executive Director Signature:______________  Date: ________________

This document will be maintained in CPA’s Human Resources files.
To: Clean Power Alliance (CPA) Board of Directors

From: Nancy Whang, General Counsel

Approved By: Ted Bardacke, Executive Director

Subject: Approve Rules of Decorum at Public Meetings and Policy No. 15 – Civility at Workplace Premises

Background

On January 16, 2020, there was an incident that occurred outside of CPA’s Community Advisory Committee meeting (in the WeWork space) involving a member of the public who frequently attends CPA’s public meetings. That member of the public emerged from the bathroom partially undressed, and then became disruptive and aggressive with CPA staff and WeWork personnel. Security personnel from the building owner, Brookfield, and WeWork, CPA’s current landlord, became engaged. While CPA staff was able to de-escalate the situation for that meeting and found a preliminary workaround for the following Committee meetings held on January 23, 2020, CPA’s current landlord informed CPA that this member of the public was formally banned from WeWork’s premises. This puts constraints on staff to find new Board and Committee locations because the WeWork meeting locations cannot be open to the entire public.

This incident led CPA staff to consider whether procedures and safeguards should be established to guide and protect CPA staff when CPA moves into its permanent space and areas of that permanent space become open to the public. In addition, while CPA’s lease agreement (“Lease”) with CIM Group (“Landlord”) is clear that CPA is a public agency, is required to hold public meetings with public noticing and in accordance with Brown Act requirements, and gives CPA the right to do so, the Lease also includes Landlord’s Rules and Regulations (“Rules”). CPA is required to follow the Rules,
including a provision which makes CPA “responsible for all persons for whom it requests passes” and requires CPA to assume liability for the acts of any such person.

Since CPA intends to use its new permanent space to hold its public meetings, CPA staff, in consultation with its outside counsel, Burke, Williams, & Sorensen, LLP, recommends that the Board adopt rules governing decorum and a policy regarding civility in order to provide: i) sufficient notice to the public; ii) guidance for CPA and staff on parameters that are not based on the content of speech; and iii) a structured process, including enforcement actions. The goal is to allow CPA and its staff to nimbly address any disruptive conduct before it escalates to a point where the Landlord seeks redress from CPA.

Staff is presenting two separate documents because the policies involve different forums (a public forum for meetings, and a nonpublic forum for work areas) and the actions may be reviewed under different legal standards. The policy regarding civility may be amended once CPA moves into its permanent location if the definition of the new premises needs to be altered.

**PROCESS**

Staff reviewed the rules of decorum/civility approved by the County of Los Angeles, and the Cities of Los Angeles, Manhattan Beach, Norwalk, and Santa Cruz, as well as legal research concerning the limits for such rules. In addition, staff received input from its outside counsel, Burke, Williams & Sorensen.

At the February 19 Executive Committee meeting, the draft Rules of Decorum and the Policy regarding Civility were presented to the Executive Members who provided feedback and recommended certain clarification related to the proposed policies, as follows:

1. Clarify that the Rules of Decorum apply to CPA’s Public Meetings and that the Policy regarding Civility govern conduct on CPA’s Premises, outside of a Public Meeting. (For example, for the incident identified, above, the Policy on Civility would have been applied).
2. Affirm that the Board desires to empower CPA staff to follow the Policy regarding Civility and to promote a safe working environment within reasonable and lawful limits.

3. Clarify that the Rules of Civility should apply to Board members in their interactions with staff, as well as staff’s interactions with members of the public.

4. Affirm that the Rules of Civility apply to interactions on CPA’s Premises and would not apply to written communications from members of the public to CPA.

The attached proposed Rules and Policy reflect this review and input.

**Attachment:**
1) Rules of Decorum at Public Meetings
2) Policy No. 15 Regarding Civility at Workplace Premises
Rules of Decorum at Public Meetings

DRAFT

I.

PURPOSE

Clean Power Alliance of Southern California (CPA) desires to safeguard participation in its Public Meetings.

These rules are intended to preserve the right of freedom of expression while addressing conduct which disrupts, disturbs or otherwise impedes a Public Meeting (as defined below) of the CPA.

II.

DEFINITIONS

1. “CPA” means the Clean Power Alliance of Southern California.
2. “Board” means the Board of Directors of CPA.
3. “Governing Body” means the Board, or committees, boards, or commissions that may be established by the Board, from time to time, pursuant to Section 5.9 of the Joint Powers Agreement.
4. “Joint Powers Agreement” is the agreement establishing CPA made and entered into as of June 27, 2017 and as amended from time to time.
5. “Meeting Room” means a location used as a limited public forum for conducting a Public Meeting of CPA, including any areas designated to accommodate an overflow of attendees.
6. “Presiding Officer” means the Chair or duly authorized acting Chair presiding over a Public Meeting of any CPA Governing Body.
7. “Public Meeting” means CPA meetings conducted in accordance with the provisions of the Ralph M. Brown Act (Government Code § 54950, et seq.).
8. “Sergeant-At-Arms” is the person designated by the Presiding Officer to carry out the orders and instructions given by the Presiding Officer for the purpose of maintaining order and decorum at a Public Meeting.

III.

DUTIES AND POWERS OF THE PRESIDING OFFICER

1. Duties and Powers of the Presiding Officer. The Presiding Officer’s duties and powers include:

   a. Directing and presiding over the Meeting Room, including over public comments, in compliance with CPA’s Public Comment Policy.
b. Preserving order and decorum; preventing disruptions; ordering the removal from the Meeting Room any person whose continues disorderly or disruptive conduct after warnings as set forth below; and ordering the Meeting Room be cleared.

c. Assuring that attendees in a Meeting Room are limited to a number which can be accommodated by the seating facilities or standing in an area designated for standing members, provided that the number of attendees in a Meeting Room will not exceed any legal capacity limits.

IV.

DECORUM GOVERNING PUBLIC MEETINGS

1. Decorum. A Public Meeting must be conducted in an orderly and expeditious manner while maintaining discourse and deliberation in a civil, respectful, and cordial manner.

2. Disruption at a Public Meeting. No person may engage in conduct that disrupts a Public Meeting. The following are examples of potentially disruptive conduct:

   a. Disorderly, contemptuous, slanderous, profane, abusive remarks or utterances toward any member of the Governing Body, CPA staff, or member of the public, resulting in disruption of the Public Meeting.

   b. A breach of the peace; disruptive, boisterous, loud or threatening conduct; or violent disturbance, resulting in disruption of the Public Meeting.

   c. Disobedience of any lawful order of the Presiding Officer, which includes an order to be seated; to remove items that obstruct the view of other audience members, impede ingress or egress, or obstruct the aisles or passage ways; or to refrain from addressing the Governing Body, resulting in disruption of the Public Meeting.

   d. Any other conduct which results in disruption of the Public Meeting.


   a. Warning. The Presiding Officer will identify the disruptive activity and request that a person cease and desist from the disruptive activity.

   b. Removal.

      i. If, after receiving a warning from the Presiding Officer, a person persists and continues to disrupt the meeting, the Presiding Officer may order that person to leave the Meeting Location.

      ii. If such person does not remove himself or herself, the Presiding Officer or upon a majority vote of those members present at the Public Meeting, may order the Sergeant-at-Arms to remove that person from the Meeting Room.

      iii. Any person so removed will be excluded from further attendance at the Public Meeting from which he/she has been removed, unless permission to attend is granted by the Presiding Officer or upon a motion adopted by a majority vote of the Governing Body, and such exclusion shall be executed by the Sergeant-at-Arms upon being directed by the Presiding Officer.

      iv. In addition, CPA may disallow any person who has repeatedly been removed on the basis of violating Section III.3, above, from attending a Public Meeting from which she/he has been removed for up to three (3) CPA
Public Meeting will be determined by the Presiding Officer, or the Governing Body upon a majority vote, based on the number and severity of prior incidents of disruptive conduct.

V.

RESERVATION OF RIGHTS

Nothing in these Rules preclude CPA from taking any additional lawful action where warranted. These Rules are not intended to be an exhaustive list of all rights or actions CPA may take or that are available to CPA. No action or inaction by CPA will constitute an implied or express waiver of any provision of these Rules. CPA expressly reserves all rights.
Policy No. 15 - Civility at Workplace Premises

Proposed

I.

PURPOSE

Clean Power Alliance of Southern California desires to engender a safe, productive, and harassment-free workplace for its staff on its Premises.

II.

DEFINITIONS

1. “Board” means the Board of Directors of CPA.
2. “CPA” means the Clean Power Alliance of Southern California.
3. “Governing Body” means the Board, or committees, boards, or commissions that may be established by the Board, from time to time, pursuant to Section 5.9 of the Joint Powers Agreement.
4. “Joint Powers Agreement” is the agreement made and entered into as of June 27, 2017, as amended from time to time, forming CPA and defining its powers and responsibilities.
5. “Premises” means CPA’s offices and the surrounding areas including the lobby, hallways, and elevator leading into CPA’s offices, which are nonpublic forums used specifically for the purpose of conducting CPA business.

III.

RULES OF CIVILITY AT WORKPLACE PREMISES

1. Civility. This Policy relates to interactions between CPA staff, Board members, advisory committee members, and members of the public on the Premises.
   a. Threats of violence or of harm to person or property will not be tolerated.
   b. Any behavior that disrupts or threatens to disrupt CPA operations, including any of the following will not be tolerated:
      i. Insulting, demeaning, intimidating, or offensive communications.
      ii. Harassment or intimidation of any CPA staff, any member of the Board, or member of the public.
      iii. Willful destruction or damage of property of any kind situated at or near CPA’s Premises, including the building where CPA’s Premises are located.
      iv. Conduct that is intended to or threatens to provoke a violent reaction.
      v. Conduct that violates the rules of the building or landlord where CPA’s Premises are located.
      vi. A continuing pattern of disruptive behavior.
2. **Enforcement Protocols.**

   a. **Official Warning.** If a Board member, advisory committee member, and member of the public violate this Policy, CPA will issue an oral warning and provide that person with a copy of this Policy before taking further action unless the behavior of the person requires a more serious response. This warning, which should clearly identify both the offending behavior and potential consequences that will arise if such behavior persists, will provide the person with an opportunity to adjust his/her conduct before CPA takes subsequent action.

   b. **Subsequent Action.**
      
      i. **For Members of the Public:**
         
         1) **Suspension from CPA’s premises.** If this person continues to violate this Policy after an official warning, CPA will request the individual leave CPA’s Premises for a short period of time.
         
         2) **Cease-and-Desist Letter.** If a member of the public continues to violate this Policy after an official warning or brief suspension, CPA will respond by sending a “cease-and-desist” letter. The letter will identify both the prohibited conduct and CPA’s potential remedies. A “cease-and-desist” letter will put this person on notice of the potentially serious consequences of his or her conduct.

      ii. **For Board or Advisory Committee Members.** If a Board or advisory committee member continues to violate this Policy after an official warning, CPA will send a letter to the jurisdiction which appointed the Board or advisory committee member identifying the offending behavior, the dates of the official warning, and other relevant information regarding the conduct.

   V. **RESERVATION OF RIGHTS**

   Nothing in this Policy precludes CPA from taking any additional lawful action where warranted. This Policy is not intended to be an exhaustive list of all rights or actions CPA may take or that are available to CPA. No action or inaction by CPA will constitute an implied or express waiver of any provision of this Policy. CPA expressly reserves all rights.
Staff Report – Agenda Item 6

To: Clean Power Alliance (CPA) Board of Directors
From: Christian Cruz, Community Outreach Manager
Approved By: Ted Bardacke, Executive Director
Subject: Community Advisory Committee (CAC) February 2020 Report
Date: March 5, 2020

RECOMMENDATION
Receive and file the February 2020 report from the Community Advisory Committee.

FEBRUARY MEETING SUMMARY
On February 20, 2020 the CAC held its monthly meeting. Allison Mannos, Sr. Manager of Marketing & Customer Engagement, provided an update on CPA’s release of its first Community Based Organization (CBO) Outreach Grant application process. A total of nine CBO Grant applications were submitted, and four volunteers from the CAC reviewed and provided feedback on the submitted applications. Based on staff’s review and CAC feedback, three applications were chosen as CBO Outreach Grant award recipients. Additionally, staff notified the CAC that an additional request for CBO Grant applications would be released in order to seek submittals from CBO, that target specific disadvantaged communities that were not addressed by the initial applications. In this way, CPA hopes to have a diverse number of groups that represent all of CPAs service territory submit applications for funding. As with the first round, a subset of CAC members will also have an opportunity to provide feedback on submitted applications.

Natasha Keefer, Director of Power Planning & Procurement, provided an overview of CPA’s 2019-2020 Integrated Resources Plan (IRP) Cycle. She highlighted that the IRP is part of a planning exercise at the load serving entity (LSE) and statewide levels. This
process will help to estimate reliability and environmental outcomes focusing on a transition from a centralized Investor Owned Utility (IOU) model to more disaggregated service with CCAs, moving away from California’s use of natural gas resources to 100% clean energy, and planning for a diverse energy portfolio. The CAC was also informed that four CCAs, including CPA, have banded together to conduct IRP modeling jointly for the 2019-2020 IRP Cycle. This effort is intended to minimize inefficiencies, comprehensively plan for future resource needs, and ensure that individual IRPs integrate well to achieve statewide greenhouse gas (GHG) and reliability goals. CPA staff noted, that based on the modeling results there will be various options to choose from, and it is anticipated that staff will reach out to the CAC to provide feedback on those options. The CAC expressed its support for ambitious GHG reduction targets to address increasing threats of climate change.

Attachment: 1) CAC Meeting Attendance
<table>
<thead>
<tr>
<th>Community Advisory Committee Attendance</th>
</tr>
</thead>
<tbody>
<tr>
<td>2020</td>
</tr>
<tr>
<td></td>
</tr>
<tr>
<td><strong>Jan</strong></td>
</tr>
<tr>
<td>East Ventura/West LA County</td>
</tr>
<tr>
<td>Angus Simmons (Vice Chair)</td>
</tr>
<tr>
<td>Laura Brown</td>
</tr>
<tr>
<td>Lilian Mendoza</td>
</tr>
<tr>
<td>San Gabriel Valley</td>
</tr>
<tr>
<td>Richard Tom</td>
</tr>
<tr>
<td>Robert Parkhurst (Vice Chair)</td>
</tr>
<tr>
<td>West/Unincorporated Ventura County</td>
</tr>
<tr>
<td>Lucas Zucker</td>
</tr>
<tr>
<td>Steven Nash</td>
</tr>
<tr>
<td>South Bay</td>
</tr>
<tr>
<td>David Lesser</td>
</tr>
<tr>
<td>Emmitt Hayes</td>
</tr>
<tr>
<td>Gateway Cities</td>
</tr>
<tr>
<td>Jaime Abrego</td>
</tr>
<tr>
<td>Jordan Salcedo</td>
</tr>
<tr>
<td>Westside</td>
</tr>
<tr>
<td>Cris Gutierrez</td>
</tr>
<tr>
<td>David Haake (Chair)</td>
</tr>
<tr>
<td>Unincorporated LA County</td>
</tr>
<tr>
<td>Neil Fromer</td>
</tr>
<tr>
<td>Kristie Hernandez</td>
</tr>
</tbody>
</table>

**Major Action Items and Presentations**

**January**
- Executive Director Update
- GHG Free Procurement Goals and Resources

**February**
- Integrated Resources Plan Update
- CBO Grant Update
Staff Report – Agenda Item 7

To: Clean Power Alliance (CPA) Board of Directors

From: Natasha Keefer, Director of Power Planning & Procurement

Approved by: Ted Bardacke, Executive Director

Subject: Presentation on Integrated Resource Plan (IRP)

Date: March 5, 2020

RECOMMENDATION
Receive and file.

REPORT
Natasha Keefer, Director of Power Planning & Procurement will provide a presentation to the Board on the 2019-2020 Integrated Resources Plan (IRP) Cycle.

Attachment: 1) IRP Presentation
2020 Integrated Resource Plan Overview

March 5, 2020
Agenda

• Proceeding Background
• 2017-2018 IRP and Procurement Track
• 2019-2020 IRP
• Conforming IRP Requirements
• CPUC Reference System Plan
• Current Long-Term Portfolio
• Modeling Objectives
• Draft Joint IRP Schedule
• Next Steps
Proceeding Background

- Under SB 350, the CPUC conducts a two-year planning cycle to consider Integrated Resource Plan (IRP) filings from Load Serving Entities (LSEs).
- The IRP is a planning exercise at the LSE and statewide levels to estimate reliability and environmental outcomes of hypothetical future portfolios, focusing on:
  - Transitioning from centralized, monopoly IOU service to a disaggregated new paradigm with the proliferation of CCAs.
  - Moving from dependence on California’s 30-40% natural gas resources to 100% clean energy.
  - Planning for a diverse portfolio of resources that maintains overall system grid reliability.
2017-2018 IRP

• In August 2018, CPA submitted its Board-approved Conforming Portfolio plan as part of the 2017-2018 IRP cycle

• In May 2019, the CPUC issued a decision on the 2017-2018 IRP cycle, which evaluated individual LSE plans and adopted the CPUC’s original plan versus the aggregation of the individually submitted IRPs

• The CPUC also opened a procurement track in the proceeding
  – What was intended to be a trial run has now emerged as the CPUC’s method for addressing actual or perceived resource deficiencies through procurement mandates for LSEs

• While the 2017-2018 proceeding continues, the CPUC has launched the next 2019-2020 IRP cycle
2017-2018 Procurement Track

- On Nov. 13, 2019, the CPUC issued a Decision Requiring Electric System Reliability Procurement for 2021-2023 (D.19-11-016)

- The decision requires all LSEs to procure new capacity in 2021-2023 to address a purported system shortfall

- CPA was ordered to procure the following cumulative amounts¹:
  - 98.4 MW by 8/1/2021
  - 147.7 MW by 8/1/2022
  - 196.9 MW by 8/1/2023

- The IRP is becoming a vehicle for the CPUC to increase its authority over CCA procurement planning and contracting decisions

---

¹ CPA is meeting this need via its current executed contracts for new renewable resources and additional resources selected in the CPA 2019 Reliability RFO
2019-2020 IRP

• The 2019-2020 IRP Cycle activities have begun, with LSEs’ plans due on July 1, 2020
  – IRP filings must be Board-approved; CPA will be bringing its IRP for Board consideration in June

• Four CCAs\(^1\), including CPA, have banded together to conduct IRP modeling jointly for the 2019-2020 IRP Cycle (referred to as the “Joint IRP”)
  – The Joint CCAs represent ~10% of statewide load; ~50% of CCA load

• The effort is intended to minimize inefficiencies, comprehensively plan for future resource needs, and ensure that individual IRPs integrate well to achieve statewide GHG and reliability goals

\(^1\) The Joint CCAs include CPA, East Bay Community Energy, Peninsula Clean Energy, and San Jose Clean Energy
Conforming IRP Plan Requirements

• The CPUC requires all LSEs to submit a Conforming Plan that must be consistent with the CPUC’s Reference System Plan (RSP)

• The RSP requires CA’s electric sector to meet a 46 million metric ton (MMT) greenhouse gas emissions target by 2030
  – 46 MMT is the target set for the state by the CA Air Resources Board
  – Various parties have advocated for more aggressive GHG targets, including a 38 MMT and 30 MMT case

• The CPUC also prescribes other portfolio assumptions:
  – Assigned load forecast, including electric vehicle and behind-the-meter generation penetration assumptions
  – Representative resources recommended to be procured and associated resource costs
  – Other financial assumptions, e.g. gas and carbon price forecasts
CPUC Reference System Plan (California-wide)

CPUC California-wide New Resource Buildout (Cumulative MW)

- Utility-Scale Solar
- Battery Storage
- In-state Wind
- Out-of-state Wind
- Pumped Storage
- Shed Demand Response

Year: 2020, 2021, 2022, 2023, 2024, 2026, 2030

Cumulative MW: 0, 2,000, 4,000, 6,000, 8,000, 10,000, 12,000, 14,000, 16,000, 18,000, 20,000, 22,000, 24,000, 26,000,
## Current Long-Term Portfolio

<table>
<thead>
<tr>
<th>Project</th>
<th>Type</th>
<th>MW</th>
<th>Online Date</th>
<th>New / Existing</th>
</tr>
</thead>
<tbody>
<tr>
<td>Arlington</td>
<td>Solar</td>
<td>233</td>
<td>12/31/2021</td>
<td>New</td>
</tr>
<tr>
<td>White Hills</td>
<td>Wind</td>
<td>300</td>
<td>12/31/2020</td>
<td>New</td>
</tr>
<tr>
<td>Voyager</td>
<td>Wind</td>
<td>21.6</td>
<td>Operational</td>
<td>New</td>
</tr>
<tr>
<td>Golden Fields</td>
<td>Solar</td>
<td>40</td>
<td>3/31/2021</td>
<td>New</td>
</tr>
<tr>
<td>Isabella</td>
<td>Hydro</td>
<td>11.95</td>
<td>Operational</td>
<td>Existing</td>
</tr>
</tbody>
</table>

### CPA’s Long-Term Contracted Generation vs. Load

- **LT Wind**
- **LT Solar**
- **LT Hydro**
- **CPA Load**
Modeling Objectives

• Evaluate CPA’s current portfolio and a range of alternative future portfolios to meet customers’ electrical energy needs in an affordable, system-wide manner

• The IRP must balance the following procurement priorities: affordability, GHG reductions, and system reliability/operability

• The IRP modeling effort will focus on answering the following questions:
  – What tradeoffs are associated with various GHG reduction strategies?
  – How much renewable energy and renewable integration resource (e.g. storage) is needed to achieve CPA’s targets?
  – What is the ideal mix of resources for CPA to achieve the goals of both the state and its community?
## Draft Joint IRP Schedule (subject to change)

<table>
<thead>
<tr>
<th>Date</th>
<th>Action</th>
</tr>
</thead>
<tbody>
<tr>
<td>Jan - March</td>
<td>Formulate Joint Conforming and Alternate IRPs; disaggregate into individual IRPs</td>
</tr>
<tr>
<td>March - April</td>
<td>Consultation with internal and external stakeholders¹</td>
</tr>
<tr>
<td>May</td>
<td>Update Board on initial IRP modeling results</td>
</tr>
<tr>
<td>June</td>
<td>Finalize IRP submission and bring to Board for consideration</td>
</tr>
<tr>
<td>July 1</td>
<td>IRP submissions due</td>
</tr>
</tbody>
</table>

(1) Stakeholders include CPA’s Community Advisory Committee, Energy Committee, and environmental advocates, environmental justice advocates, renewable energy trade groups, and community organizations that intervene in the CPUC IRP process.
Next Steps

• The Joint IRP group is finalizing modeling tools and developing preliminary scenarios

• CPA plans to engage with internal and external stakeholders, including the Board, Energy Committee, and Community Advisory Committee, once initial modeling results are complete

• Key assumptions and trends will be presented to the Board in May, with the final IRP presented to the Board for consideration in June
To: Clean Power Alliance (CPA) Board of Directors

From: CC Song, Director of Regulatory Affairs
      Matt Langer, Chief Operating Officer

Approved by: Ted Bardacke, Executive Director

Subject: Presentation on Resiliency and Public Safety Power Shutoff

Date: March 5, 2020

RECOMMENDATION

Receive and file.

REPORT

CC Song, Director of Regulatory Affairs, will provide a presentation on the current CPUC proceedings related to grid resiliency during Power Safety Power Shutoff (PSPS) events and address CPA’s specific regulatory actions in particular proceedings that impact CPA’s operations. Matt Langer, Chief Operating Officer, will also provide an overview and update on CPA’s recently issued Resiliency Request for Information (RFI) and other steps being taken by member agencies.

Attachment: 1) Resiliency and PSPS Presentation
Regulatory and Program Matters Related to Resiliency

February 6, 2020
Agenda

- Overview of regulatory matters related to resiliency and PSPS
- Update on CPA’s regulatory engagement related to resiliency and PSPS issues at the CPUC
- Update on CPA’s resiliency program to address reliability of certain critical facilities at member agencies
Regulatory Proceedings Related to Resiliency/PSPS

- Investor Owned Utilities Wildfire Mitigation Plan Implementation
- SCE General Rate Case
- Rule 20 Updates
- De-energization of Power Lines
- Microgrids and Resiliency Strategies
De-energization of Power Lines/Public Safety Power Shutoff

● Phase 1
  ● Scope: Adopt PSPS notification and communication protocols
  ● Status: Completed, IOUs directed to issue pre-event notifications to public safety partners and post-event reports during the 2019 wildfire season

● Phase 2
  ● Scope: Amend and augment existing notification protocols related to communicating PSPS events to vulnerable populations, and ensure critical facilities are supported
  ● Status: Finalizing protocols for the 2020 wildfire season

● CPA participation: Joint CCA/CalCCA collaboration, focus on receiving service-account level information that can be used to identify customers who were impacted by PSPS events
Microgrid and Resiliency Strategies

- Scope: Deploying resiliency strategies and infrastructure in wildfire-prone areas by Summer 2020; focus on streamlining interconnection and facilitating coordination between IOUs and local government
  - CPUC staff proposal: Require IOUs to inform local governments about projects to minimize PSPS impact, and hold workshops twice a year to inform local governments about T&D infrastructure
  - IOUs submitted microgrid resiliency proposals to be implemented by Spring/Summer 2020
    - SCE’s proposals included microgrids in CPA service territory, likely powered by fossil fuel resources in the short-term
    - CPA is coordinating with SCE on long-term strategy to replace fossil fuel resources with clean resources
- Status: Ongoing
CPA Resiliency Program Update

- In January, CPA released a Resiliency RFI to member agencies
  - The Resiliency Program will identify one critical facility at each member agency to install clean energy back-up power systems (energy storage or solar plus storage)

- Current status:
  - Staff has received responses from most member agencies
  - Staff is reviewing responses to gauge member interest and to help identify issues that should be considered in design the program

- Next Steps:
  - Work with member agencies to further understand resiliency needs
  - Discussions with potential suppliers and industry experts to develop scope and parameters of the program
  - Launch RFP for full program implementation (likely Q3 2020)
**Item V**

To: Clean Power Alliance (CPA) Board of Directors  
From: Gabriela Monzon, Clerk of the Board  
Approved by: Ted Bardacke, Executive Director  
Subject: Open Nomination Period for Executive Committee At Large Positions and Notification of Committee Chair Appointments  
Date: March 5, 2020

**BACKGROUND/DISCUSSION**

**Board Officer Elections**

As prescribed by CPA’s Joint Powers Agreement and Bylaws, CPA must elect Board Officers for the positions of Chair (one position) and Vice-Chair (two positions) every two years. On February 6, 2020, the Board unanimously elected the following Board Officers for 2020 to 2022:

- Board Chair: Diana Mahmud, City of South Pasadena
- Vice-Chair representing LA County Members: Sheila Kuehl, County of Los Angeles, District 3
- Vice-Chair representing Ventura County Members: Linda Parks, County of Ventura, District 2

**Committee Chair Appointments**

The Board Chair must then appoint Regular Directors to serve as Chair for each of CPA’s three standing committees: Legislative & Regulatory, Finance, and Energy Planning & Resources. On March 5, Board Chair Diana Mahmud will announce the appointees for these Committee Chair positions.
Executive Committee Elections
The Board Officers and Committee Chairs comprise six of the ten positions on CPA’s Executive Committee. The remaining positions are composed of three At Large positions and one position for the Immediate Past Chair of the Board.

On March 5, subsequent to announcing the Committee Chair appointments, Board Chair Diana Mahmud will open the nomination period for CPA’s three At Large Executive Committee positions, two of which represent LA County Members and one which represents Ventura County members.

The eligibility criteria for At Large positions are:
   1. Must be a Regular Director (i.e. not an Alternate);
   2. Must have attended at least 50% of the regular Board Meetings in last 12 months; and
   3. Must affirm intent to serve a full two-year term.

Timeline
On March 6, the Clerk of the Board will distribute via email the list of Regular Directors eligible to be nominated for the Executive Committee At Large positions. Regular Directors will then have until March 13 to make nominations. The LA County At Large position must be nominated and elected by Regular Directors representing jurisdictions in LA County, and the Ventura County At Large position must be nominated and elected by Regular Directors representing jurisdictions in Ventura County.

After the nomination period concludes on March 13, the Clerk of the Board will distribute At Large ballots to the LA County and Ventura County Regular Directors to vote for nominees in their respective counties. Ballots will be due to CPA via mail by March 31 or can be brought to the LA Board meeting location and submitted in person prior to 2:00 p.m. on April 2. Elections for the At Large positions will take place at the April 2 Board meeting.
To: Clean Power Alliance (CPA) Board of Directors
From: Ted Bardacke, Executive Director
Subject: Management Update
Date: March 5, 2020

CPA Power Response and Solar + Storage Marketplace


CPA Power Response, which the Board approved in October 2019 as a 12-18 month Distributed Energy Resources (DER) Pilot Program has three customer elements: 1) a residential smart thermostat program; 2) a residential and commercial battery storage program; and 3) a commercial EV charger program. Each of these programs will attempt to use existing thermostat, battery storage and EV charging infrastructure to shift customer electricity demand away from high-cost, high GHG intensity time periods in exchange for incentive payments. More info is available on CPA’s website for residential customers and commercial customers.

The Solar + Storage Marketplace is a web-based collaboration with EnergySage, a private company operating in 30 states that was spun out of the US Department of Energy’s SunShot program. It enables residential, multifamily and small commercial customers to get free expert advice on solar and battery storage installation – including cost savings estimates tied directly to CPA’s rate structure – as well as price quotes from pre-screened solar installers. CPA is paid a referral fee by EnergySage for any customers who sign-up to get a price quote for a solar photovoltaic system.

The press release announcing these two programs is attached.
**Clean Energy RFO Update**

CPA launched a Clean Energy Request for Offers (RFO) in the fall of 2019, consisting of two tracks. The Utility Scale track is for projects between 10MW and 400MW in size and is for standalone renewable energy projects or renewable energy projects paired with energy storage. As reported last month, on January 22, 2020, the Energy Committee approved a shortlist of 11 projects and negotiations are underway with project developers.

The Distributed Track is for projects located in Los Angeles or Ventura counties between 500kW and 10MW in size and is for renewable energy, renewable energy paired with energy storage, or standalone energy storage. On February 26, 2020 the Energy Committee approved a shortlist for the Distributed Track for two rooftop solar projects in CPA’s service territory. A summary of the shortlist is attached.

Power Purchase Agreements from both tracks of the RFO, along with battery storage projects from the 2019 Reliability RFO, will be presented to the Board for consideration on a rolling basis throughout 2020.

**Net Energy Metering True Up**

CPA will be conducting its first annual “true-up” for solar net energy metering (NEM) customers during the upcoming April billing cycle. Annual true-up every April is a feature of the NEM program, and determines if a NEM customer is eligible for a cash-out payment or credit for the most recent annual billing cycle, otherwise known as the “Relevant Period”.

During the true-up process, CPA determines if a customer's NEM account generated excess electricity during their Relevant Period and compensates them for that excess electricity generation at CPA’s Net Surplus Compensation rate, which is always 10% higher than SCE’s most recently published rate. As part of the true-up CPA also conducts a settlement of any unused retail generation credits a customer may have accumulated and refunds those credits at the full retail rate to offset previous energy charges incurred during the Relevant Period.
This first April true up will only include NEM customers in Phases 1-3 (commercial and municipal accounts in LA County, South Pasadena, and Rolling Hills Estates, and all residential accounts), approximately 37,600 customers. All of these customers will have had at least 12 months to generate retail NEM credits before their first CPA true-up. There is also a small subset of Phase 1-3 NEM accounts that are NEM move-ins or new solar installations, plus Phase 4 NEM accounts, that have not yet participated in CPA’s NEM program for 12 months. CPA will defer true-up for those customers until April 2021 to give them the same ample opportunity to generate retail credits.

CPA staff will be sending letters to Phase 1-3 NEM customers in advance of the April true up. Customers that will be trued-up this year will receive one version, and customers that will have their true-up deferred until 2021 will receive another version. Copies of the customer letters are attached.

**Financial Performance**

CPA’s financial performance ended the first six months of Fiscal Year 2019/2020 on a positive note, due to a strong second quarter. For the six months ended December 2019, energy revenues were 4% higher than budgeted while energy costs were 2% higher than budgeted. Combined with lower operating expenditures, net income of $19.2 million for the first half of the fiscal year was more than double the forecast net income of $7.9 million.

The monthly financial dashboard for December is attached to this report. CPA benefitted from higher load and lower costs than budgeted in the month.

**Opt-Actions**

At the end of 2019, CPA’s commercial (Phases 1, 2, and 4) opt-out rate was 6.83%. CPA’s commercial customer base has essentially stabilized in terms of number of accounts, although opt-outs from commercial customers in the 100% Green default
communities continue. CPA’s Residential (Phase 3) opt-out rate is 5.6% and has reached steady state. A summary of opt-action data by jurisdiction is attached.

Total opt-out by load is estimated to be 15.42% reflecting higher opt-out rates among large commercial customers. Opt-out rates among new customer accounts continue to be significantly lower than opt-outs from accounts that were active during the mass enrollment phases.

**Customer Service Center Performance**

Call center performance has remained steady through January, with call volume slightly lower in February at 2,928 calls versus 3,890 calls in December and significantly down from a peak of over 10,000 calls per month in Q3 2019. In February, 98.6% of calls were answered within 60 seconds, and average wait time was 14 seconds, similar to performance in January.

**Contracts Executed in February 2020 Under Executive Director Authority**

The NTE amount of the legal services agreement with Jarvis, Fay & Gipson, who provides counsel to CPA on public contracting and real estate matters, was increased to $30,000 from $10,000.

A legal services agreement with Buchalter for regulatory support was signed with an NTE of $5,000. This will complete Buchalter’s work for CPA as its assigned regulatory attorney, Evelyn Kahl, is departing the firm to become General Counsel for CalCCA.

A list of non-energy contracts executed under the Executive Director’s signing authority is attached. The list includes all open contracts as well as all contacts, open or completed, executed in the past 12 months.

**Staffing Update**

Tessa Haagenson was hired as Power Origination Manager, where she will lead CPA’s short-term energy procurement activities. Tessa comes to Clean Power Alliance from
Burbank Water and Power where she managed the Power Resources team, responsible for Day Ahead and term energy and natural gas scheduling and trading, and long-term power procurement. Prior to BWP, Tessa was a principal planning analyst on the power supply team at Great River Energy, a Minnesota-based electric cooperative, and an engineer in transmission planning at the Midcontinent Independent System Operator (MISO). Tessa began with CPA on February 24.

Raynette Tom was hired as Executive Assistant to the Executive Director. Raynette has more than 20 years of experience in administrative roles and assisting senior executives in the real estate, legal, hospitality, and government relations fields, including serving as legal secretary to former State Senator Martha Escutia. Raynette begins at CPA on March 16.

**Events & Community Outreach**

**February 23, CicLAvia, South LA:** CPA tabled at this event, the route of which went through Florence-Firestone, a part of unincorporated Los Angeles County and CPA service territory.

**March 19, South Bay Cities Council of Governments General Assembly:** CPA is a sponsor of this event which will feature a lineup of expert speakers and policy-makers to address mobility, housing, climate change, and economic development. More information at: [www.southbaycities.org](http://www.southbaycities.org) (flyer attached).

**March 27, LA Business Council, Sustainability Summit:** CPA is a promotional partner for this event which will cover topics such as international climate policy, regionalization of the energy grid, and California’s resiliency strategy. More information at: [www.labusinesscouncil.org/events/sustainability-summit](http://www.labusinesscouncil.org/events/sustainability-summit)

**April 2020, Earth Day Events:** CPA staff will be participating and hosting informational booths at a variety of local Earth Day events throughout our service territory.
Attachments:

1) CPA Power Response and Solar + Storage Marketplace Press Release
2) 2019 Clean Energy RFO Shortlist (Distributed Track)
3a) Net Energy Metering True Up Letter (Typical Customer)
3b) Net Energy Metering True Up Letter (Customer w/ less than 12 months of service)
4) December Financial Dashboard
5a) Residential Opt-Actions Report by Jurisdiction
5b) Non-Residential Opt-Actions Report by Jurisdiction
6) Non-energy Contracts Executed under Executive Director Authority
7) South Bay Cities COG – Event Flyer
FOR IMMEDIATE RELEASE—February 18th, 2020

Clean Power Alliance Launches New Smart Tech Programs and Solar+Storage Marketplace

Programs include solar and battery storage online shopping portal and several demand response programs

Los Angeles, CA- Clean Power Alliance (CPA) launched new programs and online resources to help its customers access solar and battery storage back-up power and earn financial incentives for managing their energy use. Since 2018, CPA has been the innovative new electricity provider serving 31 cities across Los Angeles and Ventura Counties. The CPA Power Response one-year pilot programs will include smart thermostat, solar and storage, and electric vehicle charger demand reduction programs to reduce grid stress.

“In the fight against climate change we need to deploy as many tools as possible,” said Ted Bardacke, CPA Executive Director. “Helping our customers earn incentives with smart technologies are part of our long-term vision to reduce emissions and increase grid stability by shifting energy demand away from times when it is dirty and costly.”

The CPA Power Response Pilot Programs, operated in partnership with Olivine, will offer smart thermostat and solar and storage programs that will serve residential customers, while it’s solar and storage and electric vehicle charger demand reduction programs will benefit commercial and municipal customers. Participating customers will be paid for enrolling and reducing their energy during peak energy times and notified about when to reduce and how much they’ll be paid.

"CPA’s Power Response Program goes above and beyond current market options to enable customers to participate in the clean energy ecosystem. We are proud to be deploying our Olivine Community platform and enabling technology suite with CPA," said Beth Reid, Olivine CEO. "Our company is excited to partner with Clean Power Alliance to bring solutions to California homes and businesses that allow them use cleaner power and support local resiliency."

CPA also launched an online Solar Marketplace in collaboration with EnergySage for customers seeking solar and or solar-plus-storage battery systems to help reduce the impact of power outages. Customers can quickly receive and compare solar quotes from local, vetted contractors through the user-friendly website. Each quote is customized to the property’s specific solar needs and the customer’s CPA rate tier in order to provide accurate costs and future savings. CPA customers will also get support from EnergySage’s vendor-neutral Energy Advisors and educational tools to answer their questions about various solar and battery companies, equipment, and financing options.

“Programs like these are very important for proactively engaging customers about their property’s solar potential and for making clean energy more accessible overall,” said Tess O’Brien, Vice Present of Partnerships at EnergySage. “We’re thrilled to be a part of Clean Power Alliance’s set of solutions for providing their customers with the right resources for making actionable, educated energy decisions.”

###

Clean Power Alliance (CPA) believes in a clean energy future that is local, where communities are empowered, and customers are given a choice about the source of their energy. CPA serves approximately one million customer accounts and has the most customers on 100% renewable energy rate plans than any other electricity company in the country. Visit www.cleanpoweralliance.org for more information.

Olivine works at forefront of the changing electricity market providing infrastructure and services that enable distributed and aggregated resources—such as solar, demand response, electric vehicles and battery storage—to effectively and efficiently support the electricity grid. Designing first-of-a-kind, proof-of-concept projects, Olivine has developed unique approaches, especially related to behind-the-meter challenges and is the first third-party to integrate battery storage and other demand-side technologies into California’s wholesale markets. For more information, visit www.olivineinc.com

EnergySage is the leading online comparison-shopping marketplace for rooftop solar, energy storage, community solar, and financing. Supported by the U.S. Department of Energy, EnergySage is the trusted source of information for over 10 million consumers across 35+ states. In 2019, the company sent over $5 billion in solar installation requests to its network of more than 500 pre-screened solar installation companies and serves as a high-quality lead source for solar financing companies and powerful distribution channel for solar equipment manufacturers. For more information, visit EnergySage.
# 2019 Clean Energy RFO – Distributed Track Shortlist

<table>
<thead>
<tr>
<th>NPV Quartile</th>
<th>Online</th>
<th>Technology Type</th>
<th>MW</th>
<th>Environmental Stewardship</th>
<th>Benefits to DACS</th>
<th>Development Risk Rating</th>
<th>PLA</th>
<th>City</th>
<th>County</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Project 1</td>
<td>Q4 2021</td>
<td>Industrial rooftop mount solar</td>
<td>1 - 5</td>
<td>High</td>
<td>High</td>
<td>Medium</td>
<td>yes</td>
<td>Carson</td>
</tr>
<tr>
<td>2</td>
<td>Project 2</td>
<td>Q4 2021</td>
<td>Industrial rooftop mount solar</td>
<td>&lt;1</td>
<td>High</td>
<td>High</td>
<td>Medium</td>
<td>yes</td>
<td>Hawthorne</td>
</tr>
</tbody>
</table>

- **2 projects**
- **4,866 MWh / year**
- **2.5 MW capacity**
Dear Valued Customer:

Thank you for generating local renewable power!

In April of 2020, Clean Power Alliance (CPA) will be conducting the first annual settlement, or “true-up,” of your Net Energy Metering (NEM) account(s). This letter describes the CPA NEM true-up process for your generation charges and credits.

When your NEM account(s) was enrolled in CPA, it was also automatically enrolled in CPA’s NEM program for your generation charges and credits. CPA is responsible for your monthly NEM electricity generation charges and credits, while Southern California Edison (SCE) is responsible for your monthly NEM electricity delivery service charges and credits. You are also eligible to receive Net Surplus Compensation for your excess clean energy production from CPA instead of SCE.

Annual true-up is a feature of the NEM program. CPA’s true-up process for your NEM generation charges is similar to the true-up process SCE conducts for your NEM delivery service charges. The CPA NEM true-up process determines if you are eligible for a cash-out payment or credit, and is conducted as follows:

- CPA will perform a NEM true-up of the most recent annual billing cycle (your “Relevant Period”) each April, with the first true-up occurring during the April 2020 billing cycle. Note that this first true-up may be for a relevant period of greater than 12 months, depending on your CPA service start date.
- During the true-up process, CPA will determine if your account generated excess electricity and compensate you for that excess electricity at the current CPA Net Surplus Compensation rate, which is always 10% higher than SCE’s most recently published rate.
- CPA will also conduct a settlement of any unused retail generation credits accumulated during the Relevant Period and you will be refunded unused generation credits to offset previous energy charges you incurred during your Relevant Period.
- Since CPA bills NEM customers on a monthly basis for your net generation charges (charges for electricity use in excess of what you produced), you won’t ever owe money to CPA (beyond your normal monthly generation charges) as a result of your annual true up.

Based on this true-up process, you will experience one of the following four scenarios:

**Scenario 1: You are eligible for net surplus compensation only.** In this scenario you were a net producer during your relevant period, meaning that you produced more electricity than you used, and CPA will compensate you for that production at the current CPA Net Surplus Compensation rate.

---

1 Note that your SCE NEM delivery charges and credits may be trued-up on a different billing cycle.
2 Up to a maximum of $10,000.
Scenario 2: You are eligible for a generation credit refund only. In this scenario, though you were not a net producer during your relevant period, you had unused NEM generation credits remaining at the end of the relevant period. CPA will refund to you those unused NEM generation credits, up to the total value of any generation charges you paid over the course of the relevant period.

Scenario 3: You are eligible for net surplus compensation and a generation credit refund. In this scenario you were both a net producer and you had unused generation credits available to offset generation charges you paid earlier in the relevant period. Therefore, you will receive a combined payment or credit for these amounts.

Scenario 4: You are not eligible for net surplus compensation or a generation credit refund. In this scenario, you were not a net producer and you did not have any unused generation credits at the end of the relevant period. Nothing happens and your new relevant period begins.

If the combined value of your net surplus compensation and/or generation credit refund is $100 or greater, CPA will mail you a check for that amount. If the combined value of your net surplus compensation and/or generation credit refund is less than $100, CPA will carry those funds forward on your account as a credit, the dollar value of which will be applied to future monthly generation charges. Your net kilowatt-hour balance will be reset to zero for your new CPA 12-month Relevant Period, which will begin on your April 2020 meter read date.

If you have other commercial or residential CPA NEM accounts, depending on their date of enrollment those accounts may not be trued-up this April and you will receive additional communication.

Additional information regarding CPA’s NEM program can be found at www.cleanpoweralliance.org/nem.

About Clean Power Alliance (CPA)
CPA is the locally controlled electricity provider for your area. We are proud to bring clean, renewable power choices to communities across Los Angeles and Ventura Counties at stable, competitive rates. CPA procures your electricity generation while SCE delivers your power, sends your bill, and is responsible for resolving any electricity service issues. To learn more about CPA and our NEM program, please contact us at 888-585-3788 (TTY 323-214-1296) or at customerservice@cleanpoweralliance.org.

If you have any questions regarding SCE’s service or NEM program, please contact SCE’s Customer Contact Center at 800-655-4555, or visit their website at www.sce.com/nem.

Sincerely,
Account Services
Clean Power Alliance

Learn about the CPA Power Response Program!
CPA has launched a demand response program in partnership with Olivine for customers that have wifi-enabled home thermostats, battery energy storage systems, or commercial electric vehicle (EV) chargers. If you have installed these technologies in your home or place of business and want to earn money for adjusting your energy use during periods of high electricity demand, visit our website at cleanpoweralliance.org or contact us at 888-331-3534.

3 Contingent upon CPA receiving all necessary data to conduct true-up.
Information Regarding the Timing of Your Net Energy Metering True-Up

Dear Valued Customer:

Thank you for generating local renewable power! This letter is to provide you with information regarding the timing of your Net Energy Metering (NEM) true-up.

When your NEM account(s) was enrolled in CPA, or when you joined SCE’s NEM program, your account was also automatically enrolled in Clean Power Alliance’s (CPA)’s NEM program for your generation charges and credits. CPA is responsible for your monthly NEM electricity generation charges and credits, while SCE is responsible for your monthly NEM electricity delivery service charges and credits.¹ You are also eligible to receive Net Surplus Compensation from CPA for your excess clean energy production.

In April of 2020, CPA will be conducting its first annual settlement, or “true-up,” for NEM customer(s). However, as of April 2020 you will have been a CPA NEM customer for fewer than 12 months. Therefore, CPA will defer your first NEM true-up for your generation charges and credits until April 2021. Deferring your first true-up until April 2021 will ensure you will have at least 12 months to generate retail NEM generation credits to offset CPA generation charges you may incur since your enrollment in CPA’s NEM program.

If you have other commercial or residential CPA NEM accounts, depending on their date of enrollment those accounts may be eligible for true up this April and you will receive additional communication.

Annual true-up is a feature of the NEM program. CPA’s true-up process for your NEM generation charges is similar to the true-up process SCE conducts for your NEM delivery service charges. The CPA NEM true-up process determines if you are eligible for a cash-out payment or credit, and is conducted as follows:

- CPA will perform a NEM true-up of the most recent annual billing cycle (your “Relevant Period”) each April, with your first true-up occurring during the April 2021 billing cycle. Note that this first true-up will be for a Relevant Period of greater than 12 months.
- During the true-up process, CPA will determine if your account generated excess electricity and compensate you for that excess electricity at the current CPA Net Surplus Compensation rate², which is always 10% higher than SCE’s most recently published rate.
- CPA will also conduct a settlement of any unused retail generation credits accumulated during the Relevant Period, and you will be refunded unused generation credits to offset previous energy charges you incurred during your Relevant Period.
- Since CPA bills NEM customers on a monthly basis for your net generation charges (charges for electricity use in excess of what you produced), you won’t ever owe money to CPA (beyond your normal monthly generation charges) as a result of your annual true up.

¹ Note that your SCE NEM delivery charges and credits may be true-up on a different billing cycle.
² Up to a maximum of $10,000.
If the combined value of your net surplus compensation and/or generation credit refund is $100 or greater, CPA will mail you a check for that amount.\(^3\) If the combined value of your net surplus compensation and/or generation credit refund is less than $100, CPA will carry those funds forward on your account as a credit, the dollar value of which will be applied to future monthly generation charges. Your net kilowatt-hour balance will be reset to zero for your new CPA 12-month Relevant Period, which will begin on your April 2021 meter read date.

Additional information regarding CPA’s NEM program can be found at [www.cleanpoweralliance.org/nem](http://www.cleanpoweralliance.org/nem).

**About Clean Power Alliance (CPA)**
CPA is the locally controlled electricity provider for your area. We are proud to bring clean, renewable power choices to communities across Los Angeles and Ventura Counties at stable, competitive rates. CPA procures your electricity generation while SCE delivers your power, sends your bill, and is responsible for resolving any electricity service issues. To learn more about CPA and our NEM program, please contact us at 888-585-3788 (TTY 323-214-1296) or at customerservice@cleanpoweralliance.org.

If you have any questions regarding SCE’s service or NEM program, please contact SCE’s Customer Contact Center at 800-655-4555, or visit their website at [www.sce.com/nem](http://www.sce.com/nem).

Sincerely,

Account Services
Clean Power Alliance

---

**Learn about the CPA Power Response Program!**

CPA has launched a demand response program in partnership with Olivine for customers that have wifi-enabled home thermostats, battery energy storage systems, or commercial electric vehicle (EV) chargers. If you have installed these technologies in your home or place of business and want to earn money for adjusting your energy use during periods of high electricity demand, visit our website at cleanpoweralliance.org or contact us at 888-331-3534.

---

\(^3\) Contingent upon CPA receiving all necessary data to conduct true-up.
Financial Dashboard

Summary of Financial Results

<table>
<thead>
<tr>
<th></th>
<th>December</th>
<th>Year-to-Date</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Actual</td>
<td>Budget</td>
</tr>
<tr>
<td>Energy Revenues</td>
<td>$60.1</td>
<td>$51.4</td>
</tr>
<tr>
<td>Cost of Energy</td>
<td>$49.9</td>
<td>$51.1</td>
</tr>
<tr>
<td>Net Energy Revenue</td>
<td>$10.2</td>
<td>$0.3</td>
</tr>
<tr>
<td>Operating Expenditures</td>
<td>$1.8</td>
<td>$2.0</td>
</tr>
<tr>
<td>Net Income</td>
<td>$8.4</td>
<td>-$1.8</td>
</tr>
</tbody>
</table>

Note: Numbers may not add up due to rounding.

- CPA recorded results for the period that exceeded expectations. December results were favorably impacted by higher energy use and revenue, lower per unit energy costs and the non-utilization of contingencies. Expenditures remain within authorized budget limits.
- For year-to-date:
  - Revenues of $446.8 million were $16 million or 4% above budgeted revenues.
  - Cost of energy of $416.8 million was 2% above budgeted energy costs.
  - Operating expenditures of $10.8 million were 14% lower than budgeted primarily due to lower than budgeted staffing, legal services, and Data & SCE service fees.
  - Net income of $19.2 million was $11.3 million above budgeted net income of $7.9 million.
  - Management believes that available liquidity and bank lines of credit are sufficient for CPA to continue to meet its obligations.

Definitions:
Accounts: Active Accounts represent customer accounts of active customers served by CPA per Calpine Invoice.
Opt-out %: Customer accounts opted out divided by eligible CPA accounts
YTD Sales Volume: Year to date sales volume represents the amount of energy (in gigawatt hours) sold to retail customers
Revenues: Retail energy sales less allowance for doubtful accounts
Cost of energy: Cost of energy includes direct costs incurred to serve CPA’s load
Operating expenditures: Operating expenditures include general, administrative, consulting, payroll and other costs required to fund operations
Net income: Net income represents the difference between revenues and expenditures before depreciation and capital expenditures
Cash and Cash Equivalents: Includes cash held as bank deposits.
Year to date (YTD): Represents the fiscal period beginning July 1, 2019
## Opt Percentage by City & County

<table>
<thead>
<tr>
<th>CPA Cities &amp; Counties</th>
<th>Default Tier</th>
<th>Total Eligible Accounts</th>
<th>Opt Up %</th>
<th>Opt Mid %</th>
<th>Opt Down %</th>
<th>Opt Out %</th>
</tr>
</thead>
<tbody>
<tr>
<td>AGOURA HILLS</td>
<td>Lean Power</td>
<td>7,600</td>
<td>0.38%</td>
<td>0.21%</td>
<td>0.00%</td>
<td>6.89%</td>
</tr>
<tr>
<td>ALHAMBRA</td>
<td>Clean Power</td>
<td>31,402</td>
<td>0.13%</td>
<td>0.00%</td>
<td>1.10%</td>
<td>2.93%</td>
</tr>
<tr>
<td>ARCADIA</td>
<td>Lean Power</td>
<td>20,095</td>
<td>0.12%</td>
<td>0.08%</td>
<td>0.00%</td>
<td>2.90%</td>
</tr>
<tr>
<td>BEVERLY HILLS</td>
<td>Clean Power</td>
<td>15,440</td>
<td>0.20%</td>
<td>0.00%</td>
<td>1.35%</td>
<td>1.83%</td>
</tr>
<tr>
<td>CALABASAS</td>
<td>Lean Power</td>
<td>9,430</td>
<td>0.19%</td>
<td>0.14%</td>
<td>0.00%</td>
<td>3.46%</td>
</tr>
<tr>
<td>CAMARILLO</td>
<td>Lean Power</td>
<td>26,999</td>
<td>0.39%</td>
<td>0.27%</td>
<td>0.00%</td>
<td>8.45%</td>
</tr>
<tr>
<td>CARSON</td>
<td>Clean Power</td>
<td>25,546</td>
<td>0.09%</td>
<td>0.00%</td>
<td>0.98%</td>
<td>2.92%</td>
</tr>
<tr>
<td>CLAREMONT</td>
<td>Clean Power</td>
<td>12,129</td>
<td>0.49%</td>
<td>0.00%</td>
<td>1.92%</td>
<td>7.36%</td>
</tr>
<tr>
<td>CULVER CITY</td>
<td>100% Green Power</td>
<td>16,748</td>
<td>0.00%</td>
<td>1.26%</td>
<td>3.67%</td>
<td>3.97%</td>
</tr>
<tr>
<td>DOWNEY</td>
<td>Clean Power</td>
<td>34,681</td>
<td>0.06%</td>
<td>0.00%</td>
<td>1.06%</td>
<td>3.40%</td>
</tr>
<tr>
<td>HAWAIIAN GARDENS</td>
<td>Clean Power</td>
<td>3,287</td>
<td>0.03%</td>
<td>0.00%</td>
<td>0.94%</td>
<td>2.25%</td>
</tr>
<tr>
<td>HAWTHORNE</td>
<td>Lean Power</td>
<td>25,865</td>
<td>0.12%</td>
<td>0.03%</td>
<td>0.00%</td>
<td>1.69%</td>
</tr>
<tr>
<td>LOS ANGELES COUNTY</td>
<td>Clean Power</td>
<td>266,261</td>
<td>0.13%</td>
<td>0.00%</td>
<td>1.43%</td>
<td>3.72%</td>
</tr>
<tr>
<td>MALIBU</td>
<td>Clean Power</td>
<td>5,768</td>
<td>0.23%</td>
<td>0.00%</td>
<td>1.60%</td>
<td>3.12%</td>
</tr>
<tr>
<td>MANHATTAN BEACH</td>
<td>Clean Power</td>
<td>14,361</td>
<td>0.57%</td>
<td>0.00%</td>
<td>2.25%</td>
<td>3.18%</td>
</tr>
<tr>
<td>MOORPARK</td>
<td>Clean Power</td>
<td>11,826</td>
<td>0.30%</td>
<td>0.00%</td>
<td>2.90%</td>
<td>13.97%</td>
</tr>
<tr>
<td>OJAI</td>
<td>100% Green Power</td>
<td>3,218</td>
<td>0.00%</td>
<td>1.12%</td>
<td>4.82%</td>
<td>8.58%</td>
</tr>
<tr>
<td>OXNARD</td>
<td>100% Green Power</td>
<td>52,406</td>
<td>0.00%</td>
<td>0.46%</td>
<td>2.64%</td>
<td>6.43%</td>
</tr>
<tr>
<td>PARAMOUNT</td>
<td>Lean Power</td>
<td>13,119</td>
<td>0.03%</td>
<td>0.02%</td>
<td>0.00%</td>
<td>1.84%</td>
</tr>
<tr>
<td>REDONDO BEACH</td>
<td>Clean Power</td>
<td>30,516</td>
<td>0.34%</td>
<td>0.00%</td>
<td>1.76%</td>
<td>2.71%</td>
</tr>
<tr>
<td>ROLLING HILLS ESTATES</td>
<td>100% Green Power</td>
<td>2,975</td>
<td>0.00%</td>
<td>1.98%</td>
<td>7.23%</td>
<td>5.92%</td>
</tr>
<tr>
<td>SANTA MONICA</td>
<td>100% Green Power</td>
<td>49,499</td>
<td>0.00%</td>
<td>0.68%</td>
<td>3.07%</td>
<td>5.65%</td>
</tr>
<tr>
<td>SIERRA MADRE</td>
<td>Clean Power</td>
<td>4,955</td>
<td>0.69%</td>
<td>0.00%</td>
<td>2.08%</td>
<td>4.52%</td>
</tr>
<tr>
<td>SIMI VALLEY</td>
<td>Lean Power</td>
<td>42,964</td>
<td>0.15%</td>
<td>0.14%</td>
<td>0.00%</td>
<td>9.49%</td>
</tr>
<tr>
<td>SOUTH PASADENA</td>
<td>100% Green Power</td>
<td>11,120</td>
<td>0.00%</td>
<td>0.66%</td>
<td>3.16%</td>
<td>3.93%</td>
</tr>
<tr>
<td>TEMPLE CITY</td>
<td>Lean Power</td>
<td>11,879</td>
<td>0.12%</td>
<td>0.06%</td>
<td>0.00%</td>
<td>3.06%</td>
</tr>
<tr>
<td>THOUSAND OAKS</td>
<td>100% Green Power</td>
<td>47,409</td>
<td>0.00%</td>
<td>1.74%</td>
<td>7.07%</td>
<td>16.55%</td>
</tr>
<tr>
<td>VENTURA</td>
<td>100% Green Power</td>
<td>41,276</td>
<td>0.00%</td>
<td>1.07%</td>
<td>4.04%</td>
<td>10.14%</td>
</tr>
<tr>
<td>VENTURA COUNTY</td>
<td>100% Green Power</td>
<td>29,305</td>
<td>0.00%</td>
<td>0.99%</td>
<td>5.22%</td>
<td>12.59%</td>
</tr>
<tr>
<td>WEST HOLLYWOOD</td>
<td>100% Green Power</td>
<td>24,147</td>
<td>0.00%</td>
<td>0.45%</td>
<td>1.95%</td>
<td>2.34%</td>
</tr>
<tr>
<td>WHITTIER</td>
<td>Clean Power</td>
<td>25,829</td>
<td>0.17%</td>
<td>0.00%</td>
<td>1.61%</td>
<td>4.78%</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td></td>
<td><strong>918,055</strong></td>
<td><strong>0.12%</strong></td>
<td><strong>0.31%</strong></td>
<td><strong>2.00%</strong></td>
<td><strong>5.60%</strong></td>
</tr>
</tbody>
</table>

## Opt Percentage by Default Tier

<table>
<thead>
<tr>
<th>Default Tier</th>
<th>Total Eligible Accounts</th>
<th>Opt Up %</th>
<th>Opt Mid %</th>
<th>Opt Down %</th>
<th>Opt Out %</th>
</tr>
</thead>
<tbody>
<tr>
<td>100% Green Power</td>
<td>278,103</td>
<td>0.00%</td>
<td>0.94%</td>
<td>4.05%</td>
<td>8.63%</td>
</tr>
<tr>
<td>Clean Power Power</td>
<td>482,001</td>
<td>0.18%</td>
<td>1.47%</td>
<td>5.85%</td>
<td>3.85%</td>
</tr>
<tr>
<td>Lean Power</td>
<td>157,951</td>
<td>0.18%</td>
<td>0.12%</td>
<td>0.00%</td>
<td>5.59%</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>918,055</strong></td>
<td><strong>0.13%</strong></td>
<td><strong>0.31%</strong></td>
<td><strong>2.00%</strong></td>
<td><strong>5.60%</strong></td>
</tr>
</tbody>
</table>
# Clean Power Alliance - Non-Residential Customer Status Report - As of February 24, 2020

## Opt Percentage by City & County

<table>
<thead>
<tr>
<th>CPA Cities &amp; Counties</th>
<th>Default Tier</th>
<th>Total Eligible Accounts</th>
<th>Opt Up %</th>
<th>Opt Mid %</th>
<th>Opt Down %</th>
<th>Opt Out %</th>
</tr>
</thead>
<tbody>
<tr>
<td>AGOURA HILLS</td>
<td>Lean Power</td>
<td>1,545</td>
<td>0.00%</td>
<td>0.00%</td>
<td>0.00%</td>
<td>6.86%</td>
</tr>
<tr>
<td>ALHAMBRA</td>
<td>Clean Power</td>
<td>4,783</td>
<td>0.00%</td>
<td>0.00%</td>
<td>0.59%</td>
<td>7.36%</td>
</tr>
<tr>
<td>ARCADIA</td>
<td>Lean Power</td>
<td>3,526</td>
<td>0.00%</td>
<td>0.20%</td>
<td>0.00%</td>
<td>3.37%</td>
</tr>
<tr>
<td>BEVERLY HILLS</td>
<td>Clean Power</td>
<td>4,211</td>
<td>0.02%</td>
<td>0.00%</td>
<td>0.69%</td>
<td>2.54%</td>
</tr>
<tr>
<td>CALABASAS</td>
<td>Lean Power</td>
<td>1,210</td>
<td>0.00%</td>
<td>0.00%</td>
<td>0.00%</td>
<td>8.68%</td>
</tr>
<tr>
<td>CAMARILLO</td>
<td>Lean Power</td>
<td>4,713</td>
<td>1.40%</td>
<td>0.19%</td>
<td>0.00%</td>
<td>8.72%</td>
</tr>
<tr>
<td>CARSON</td>
<td>Clean Power</td>
<td>4,636</td>
<td>0.00%</td>
<td>0.00%</td>
<td>0.69%</td>
<td>6.92%</td>
</tr>
<tr>
<td>CLAREMONT</td>
<td>Clean Power</td>
<td>1,566</td>
<td>0.06%</td>
<td>0.00%</td>
<td>0.96%</td>
<td>5.56%</td>
</tr>
<tr>
<td>CULVER CITY</td>
<td>100% Green Power</td>
<td>3,413</td>
<td>0.00%</td>
<td>0.73%</td>
<td>1.70%</td>
<td>4.98%</td>
</tr>
<tr>
<td>DOWNEY</td>
<td>Clean Power</td>
<td>4,567</td>
<td>0.00%</td>
<td>0.00%</td>
<td>0.70%</td>
<td>4.36%</td>
</tr>
<tr>
<td>HAWAIIAN GARDENS</td>
<td>Clean Power</td>
<td>613</td>
<td>0.00%</td>
<td>0.00%</td>
<td>0.49%</td>
<td>0.98%</td>
</tr>
<tr>
<td>HAWTHORNE</td>
<td>Lean Power</td>
<td>3,901</td>
<td>0.00%</td>
<td>0.03%</td>
<td>0.00%</td>
<td>3.38%</td>
</tr>
<tr>
<td>LOS ANGELES COUNTY</td>
<td>Clean Power</td>
<td>28,476</td>
<td>0.03%</td>
<td>0.00%</td>
<td>0.83%</td>
<td>4.00%</td>
</tr>
<tr>
<td>MALIBU</td>
<td>Clean Power</td>
<td>1,243</td>
<td>4.51%</td>
<td>0.00%</td>
<td>0.08%</td>
<td>5.07%</td>
</tr>
<tr>
<td>MANHATTAN BEACH</td>
<td>Clean Power</td>
<td>1,844</td>
<td>5.26%</td>
<td>0.00%</td>
<td>1.08%</td>
<td>4.61%</td>
</tr>
<tr>
<td>MOORPARK</td>
<td>Clean Power</td>
<td>1,768</td>
<td>1.13%</td>
<td>0.00%</td>
<td>0.85%</td>
<td>7.81%</td>
</tr>
<tr>
<td>OJAI</td>
<td>100% Green Power</td>
<td>775</td>
<td>0.00%</td>
<td>1.68%</td>
<td>4.90%</td>
<td>7.61%</td>
</tr>
<tr>
<td>OXNARD</td>
<td>100% Green Power</td>
<td>7,929</td>
<td>0.00%</td>
<td>0.23%</td>
<td>10.11%</td>
<td>9.89%</td>
</tr>
<tr>
<td>PARAMOUNT</td>
<td>Lean Power</td>
<td>3,028</td>
<td>0.07%</td>
<td>0.00%</td>
<td>0.00%</td>
<td>4.69%</td>
</tr>
<tr>
<td>REDONDO BEACH</td>
<td>Clean Power</td>
<td>4,733</td>
<td>0.00%</td>
<td>0.00%</td>
<td>0.97%</td>
<td>3.44%</td>
</tr>
<tr>
<td>ROLLING HILLS ESTATES</td>
<td>Lean Power</td>
<td>517</td>
<td>5.22%</td>
<td>0.19%</td>
<td>0.00%</td>
<td>8.12%</td>
</tr>
<tr>
<td>SANTA MONICA</td>
<td>100% Green Power</td>
<td>8,686</td>
<td>0.00%</td>
<td>0.82%</td>
<td>3.09%</td>
<td>6.95%</td>
</tr>
<tr>
<td>SIERRA MADRE</td>
<td>Clean Power</td>
<td>498</td>
<td>0.00%</td>
<td>0.00%</td>
<td>2.21%</td>
<td>3.21%</td>
</tr>
<tr>
<td>SIMI VALLEY</td>
<td>Lean Power</td>
<td>5,533</td>
<td>0.22%</td>
<td>0.04%</td>
<td>0.00%</td>
<td>6.80%</td>
</tr>
<tr>
<td>SOUTH PASADENA</td>
<td>Clean Power</td>
<td>1,376</td>
<td>0.07%</td>
<td>0.00%</td>
<td>1.31%</td>
<td>2.33%</td>
</tr>
<tr>
<td>TEMPLE CITY</td>
<td>Lean Power</td>
<td>1,350</td>
<td>0.00%</td>
<td>0.00%</td>
<td>0.00%</td>
<td>1.26%</td>
</tr>
<tr>
<td>THOUSAND OAKS</td>
<td>100% Green Power</td>
<td>6,981</td>
<td>0.00%</td>
<td>0.20%</td>
<td>4.04%</td>
<td>14.88%</td>
</tr>
<tr>
<td>VENTURA</td>
<td>100% Green Power</td>
<td>7,935</td>
<td>0.00%</td>
<td>1.60%</td>
<td>5.38%</td>
<td>10.46%</td>
</tr>
<tr>
<td>VENTURA COUNTY</td>
<td>100% Green Power</td>
<td>6,739</td>
<td>0.00%</td>
<td>1.32%</td>
<td>3.78%</td>
<td>20.52%</td>
</tr>
<tr>
<td>WEST HOLLYWOOD</td>
<td>100% Green Power</td>
<td>3,958</td>
<td>0.00%</td>
<td>0.28%</td>
<td>1.89%</td>
<td>3.44%</td>
</tr>
<tr>
<td>WHITTIER</td>
<td>Clean Power</td>
<td>3,904</td>
<td>0.00%</td>
<td>0.00%</td>
<td>0.69%</td>
<td>3.20%</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td></td>
<td><strong>135,957</strong></td>
<td><strong>0.21%</strong></td>
<td><strong>0.29%</strong></td>
<td><strong>2.00%</strong></td>
<td><strong>6.83%</strong></td>
</tr>
</tbody>
</table>

## Opt Percentage by Default Tier

<table>
<thead>
<tr>
<th>Default Tier</th>
<th>Total Eligible Accounts</th>
<th>Opt Up %</th>
<th>Opt Mid %</th>
<th>Opt Down %</th>
<th>Opt Out %</th>
</tr>
</thead>
<tbody>
<tr>
<td>100% Green Power</td>
<td>46,416</td>
<td>0.00%</td>
<td>0.79%</td>
<td>4.75%</td>
<td>10.78%</td>
</tr>
<tr>
<td>Clean Power Power</td>
<td>64,218</td>
<td>0.29%</td>
<td>0.00%</td>
<td>0.80%</td>
<td>4.41%</td>
</tr>
<tr>
<td>Lean Power</td>
<td>25,323</td>
<td>0.42%</td>
<td>0.08%</td>
<td>0.00%</td>
<td>5.73%</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>135,957</strong></td>
<td><strong>0.24%</strong></td>
<td><strong>0.29%</strong></td>
<td><strong>2.01%</strong></td>
<td><strong>6.83%</strong></td>
</tr>
</tbody>
</table>
## Clean Power Alliance

Non-energy contracts executed under Executive Director authority

Rolling 12 months -- Open contracts shown in Bold

<table>
<thead>
<tr>
<th>Vendor</th>
<th>Purpose</th>
<th>Month</th>
<th>NTE Amount</th>
<th>Status</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Buchalter (Evelyn Kahl)</td>
<td>Regulatory Support</td>
<td>February 2020</td>
<td>$ 5,000</td>
<td>Active</td>
<td></td>
</tr>
<tr>
<td>Clean Energy Counsel</td>
<td>PPA Negotiations/Energy Procurement</td>
<td>January 2020</td>
<td>$ 114,000</td>
<td>Active</td>
<td></td>
</tr>
<tr>
<td>Burke, Williams, Sorenson, LLP</td>
<td>Brown Act, public entity governance issues and other legal services</td>
<td>January 2020</td>
<td>$ 25,000</td>
<td>Active</td>
<td></td>
</tr>
<tr>
<td>Omni Government Relations &amp; Pinnacle Advocacy, LLC</td>
<td>Lobbying Services Contract</td>
<td>December 2019</td>
<td>$ 108,000</td>
<td>Active</td>
<td></td>
</tr>
<tr>
<td>Cameron-Cole, LLC</td>
<td>3rd Party Independent GHG Verification Services</td>
<td>November 2019</td>
<td>$ 9,000</td>
<td>Active</td>
<td></td>
</tr>
<tr>
<td>CLG Group</td>
<td>Executive Training</td>
<td>November 2019</td>
<td>$ 15,000</td>
<td>Active</td>
<td></td>
</tr>
<tr>
<td>Elite Edge Consulting</td>
<td>Accounting system evaluation, selection, and implementation</td>
<td>November 2019</td>
<td>$ 50,000</td>
<td>Active</td>
<td></td>
</tr>
<tr>
<td>Surowski Design + Development</td>
<td>Web Development Services</td>
<td>October 2019</td>
<td>$ 12,000</td>
<td>Active</td>
<td></td>
</tr>
<tr>
<td>Inventure Recruitment</td>
<td>Ongoing Recruitment Services</td>
<td>October 2019</td>
<td>$ 120,000</td>
<td>Active</td>
<td></td>
</tr>
<tr>
<td>JLL</td>
<td>Real Estate Brokerage Services</td>
<td>October 2019</td>
<td>NA</td>
<td>Active</td>
<td>Broker to be paid by building owner</td>
</tr>
<tr>
<td>Siemens</td>
<td>Integrated Resource Planning for 2020 CPUC IRP Compliance</td>
<td>October 2019</td>
<td>$ 62,500</td>
<td>Active</td>
<td>25% cost share with 3 other CCAs</td>
</tr>
<tr>
<td>Jarvis, Fay &amp; Gibson, LLP</td>
<td>Legal Services Agreement (General Public Law, Commercial Real Estate Leases, and Environmental Matters)</td>
<td>September 2019</td>
<td>$ 30,000</td>
<td>Active</td>
<td>Increased from $10,000 to $30,000 in February 2020</td>
</tr>
<tr>
<td>Keyes &amp; Fox</td>
<td>Legal Services Agreement (Energy Procurement &amp; Legislative and Regulatory Issues)</td>
<td>September 2019</td>
<td>$ 25,000</td>
<td>Active</td>
<td></td>
</tr>
<tr>
<td>The Harmon Press</td>
<td>Professional Printing Services</td>
<td>September 2019</td>
<td>$ 24,000</td>
<td>Active</td>
<td></td>
</tr>
<tr>
<td>The Climate Registry</td>
<td>2018 GHG Reporting</td>
<td>September 2019</td>
<td>$ 4,000</td>
<td>Active</td>
<td></td>
</tr>
<tr>
<td>Abbot, Stringham and Lynch</td>
<td>2018 CEC Power Source Disclosure Audit</td>
<td>August 2019</td>
<td>$ 12,400</td>
<td>Completed</td>
<td></td>
</tr>
</tbody>
</table>
## Clean Power Alliance

Non-energy contracts executed under Executive Director authority  
Rolling 12 months -- Open contracts shown in Bold

<table>
<thead>
<tr>
<th>Vendor</th>
<th>Purpose</th>
<th>Month</th>
<th>NTE Amount</th>
<th>Status</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>West Coast Mailers</td>
<td>Bulk Mailing Services</td>
<td>August 2019</td>
<td>$20,000</td>
<td>Active</td>
<td></td>
</tr>
<tr>
<td>InterEthnica</td>
<td>Written Translation Services, Typesetting, and Graphic Design in Spanish, Chinese, and Korean.</td>
<td>August 2019</td>
<td>$10,000</td>
<td>Active</td>
<td></td>
</tr>
<tr>
<td>Holland and Hart</td>
<td>NTE increase for NextEra PPA</td>
<td>August 2019</td>
<td>$19,800</td>
<td>Completed</td>
<td>10% increase of original contract NTE of $18,000</td>
</tr>
<tr>
<td>Baker Tilly</td>
<td>FY 2018/2019 Financial Audit</td>
<td>August 2019</td>
<td>$30,000</td>
<td>Completed</td>
<td></td>
</tr>
<tr>
<td>Bill Gurnsey</td>
<td>Subset Customer Outreach</td>
<td>June 2019</td>
<td>$15,000</td>
<td>Active</td>
<td></td>
</tr>
<tr>
<td>E3</td>
<td>TOU Rate Analysis</td>
<td>June 2019</td>
<td>$125,000</td>
<td>Completed</td>
<td></td>
</tr>
<tr>
<td>Manatt Phelps</td>
<td>Legal Services (JPA governance research)</td>
<td>May 2019</td>
<td>$15,000</td>
<td>Active</td>
<td></td>
</tr>
<tr>
<td>Abbot, Stringham and Lynch</td>
<td>Green-E Certification - 100% Green Power Product</td>
<td>May 2019</td>
<td>$6,200</td>
<td>Completed</td>
<td></td>
</tr>
<tr>
<td>Abbot, Stringham and Lynch</td>
<td>AMI Data Audit</td>
<td>April 2019</td>
<td>$13,500</td>
<td>Completed</td>
<td></td>
</tr>
<tr>
<td>SHI International</td>
<td>VPN and SQL Database (IT)</td>
<td>April 2019</td>
<td>$6,500</td>
<td>Completed</td>
<td></td>
</tr>
<tr>
<td>Polsinelli</td>
<td>Legal services (Employment Law)</td>
<td>March 2019</td>
<td>$18,000</td>
<td>Active</td>
<td></td>
</tr>
</tbody>
</table>
YOU ARE INVITED TO A FREE EVENT
Featuring TED-like Talks on Transportation/Mobility, Housing/Affordability, Public Safety/Homelessness, Climate/Environment, Economic Development/Technology AND Panels exploring the Intersections between the above sectors, State & Local government, and Private & Public sectors

MARCH 19
9am to 4pm (registration opens at 8:30am)
Juanita Millender-McDonald Carson Community Center
801 E. Carson St., Carson, CA 90745

RSVP is required by March 12 – http://sb-intersections.eventbrite.com

WE THANK OUR SPONSORS

GOLDEN CIRCLE $10,000
Southern California Edison

BENEFACTORS $5,000
American Dark Fiber
Cal State University, Dominguez Hills
Chevron Products Company
Clippers Arena Inglewood
Continental Development Corporation
I Mar Ventures
Port of Los Angeles
Southern California Gas Company

SPONSORS $2,500
Beach Cities Health District
California Water Service
Daily Breeze/Beach Reporter/
Palos Verdes Peninsula News
Clean Power Alliance
Econolite
Kosmont Companies
LA County Supervisor Janice Hahn
Los Angeles Rams
Metropolitan Water District of Southern California
Northrop Grumman
South Coast Air Quality Management District
Water Replenishment District of Southern California
Watson Land Company
West Basin Municipal Water District
Ygrene

Thank You
City of Carson

Become a Sponsor
310-771-7222
Call Now!