

# CALIFORNIA **COMMUNITY POWER**

2025 Price Forecast and Valuation Tool  
Request for Proposals Instructions  
September 22, 2025

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## 1. Objective

California Community Power (“CC Power”) is seeking proposals (“Proposals”) from qualified service providers (individually, a “Respondent” and collectively, “Respondents”) to provide wholesale power market price forecasts and/or wholesale energy generation and storage project valuation services. Certain of CC Power’s member community choice aggregators (“CCAs”), the “Members”, may wish to either leverage CC Power’s Request for Proposals (“RFP”) responses to (i) enter into their own contract(s) with a Respondent, or (ii) to enter into a “master” agreement structure that contemplates bulk pricing discounts for the addition of Members into an agreement between CC Power and the Respondent. Interested Respondents shall submit their Proposal to [solicitations@cacommunitypower.org](mailto:solicitations@cacommunitypower.org) by no later than 9 PM Pacific Time on October 10, 2025.

## 2. Background

CC Power is a joint powers authority that is comprised of nine (9) CCAs and was formed for the purpose of developing, acquiring, constructing, owning, managing, contracting for, engaging in, or financing electric energy generation and storage projects, and for other purposes. The Members make up approximately 12% of the CAISO’s electricity load and represent the interests of their local communities in acquiring renewable energy and serving their electricity generation and procurement requirements. Today, CC Power has three (3) contracts in its portfolio, composed of one (1) energy storage service agreement for long-duration (8-hour) lithium-ion battery storage, totaling 75 MW / 600 MWh and two (2) geothermal renewable power purchase agreements totaling up to 138 MW. CC Power is engaged in additional active procurement activities to advance its members’ energy procurement from or acquisition of incremental renewable or clean energy generation and energy storage resources.

CC Power conducts regular, annual all-source Requests for Offers (“RFO”) for new-build utility-scale energy generation and storage resources capable of meeting its Members’ regulatory and compliance obligations by providing energy, green attributes and capacity attributes. To effectively evaluate the projects solicited in its RFOs, CC Power seeks additional price forecasts that it may use with its existing in-house valuation tools. Additionally, CC Power seeks proposals from vendors for valuation tools or software that CC Power may use to complement its existing tools and increase its valuation capabilities.

CC Power Members may wish to contract independently or through CC Power with the Respondent to receive price forecasts or utilize valuation tools, and CC Power is requesting multiple pricing scenarios for these options.

### 3. RFP Timeline

CC Power proposes the following expected timeline for conducting the RFP. CC Power reserves the right to modify the expected timelines below, as needed, and will provide appropriate notification to potential Respondents via its Solicitations webpage.

Description	Deadline
RFP released	September 22, 2025
Deadline for questions	October 1, 2025
Responses to questions to be provided	October 6, 2025
RFP proposals due	October 10, 2025
Evaluation period	October 10 – October 17, 2025
Notice of shortlisting	Target: October 17, 2025
Shortlist meetings	October 29 – November 4, 2025
Notice of intent to award contract	Target: November 7, 2025
Contract negotiations	November 7 – November 26, 2025
Contract execution	Target: December 3, 2025
Target implementation date	December 5, 2025

### 4. Questions and Responses

All questions, requests, and other inquiries or communications from or on behalf of Respondent to CC Power about this RFP must be directed in email to [solicitations@cacommunitypower.org](mailto:solicitations@cacommunitypower.org) in accordance with the timeline provided above.

### 5. Scope of Work

CC Power is seeking a qualified Price Forecast and/or Valuation Tool Vendor to provide regularly updated wholesale market price forecasts for electricity at the hub and (preferably) nodal levels, renewable energy credits, resource adequacy capacity, (preferably) ancillary services, and natural gas prices across CAISO and WECC, so that CC Power can effectively value wholesale generation

and storage projects submitted into its RFOs. Additionally, CC Power seeks responses from Respondents that have valuation tools capable of performing project valuations for various technologies including renewable generation, standalone energy storage (including storage with durations of 8 hours or longer and varying efficiency rates), solar plus storage hybrid resources, gas power plants with carbon capture, hydroelectric, and nuclear using the aforementioned price curves.

Interested Respondents are encouraged to respond to whichever portion of services they offer, even if they are not able to offer all services outlined in the Scope of Work.

The scope of these services is divided into the following:

**Price Forecasts:**

Price Forecast vendors should be able to provide forecasts on at least a 20-year forward basis, with regular quarterly or bi-annual price updates for the following products within the California Independent System Operator (CAISO) market and throughout the Western Energy Coordinating Council (WECC):

- a. Hourly Hub and Nodal Locational Marginal Prices (LMP) for wholesale energy
- b. Monthly or Annual Renewable Energy Credits (RECs)
- c. Monthly or Annual, Slice-of-Day Resource Adequacy (RA) capacity
- d. Hourly Ancillary Services (A/S) Prices, including Regulation Up, Regulation Down, Spin and Non-Spin products (preferred, but not required)
- e. Daily / Monthly Natural Gas Prices

**Valuation Tool:**

CC Power is interested in exploring the availability and capabilities of a valuation tool that may supplement or replace its in-house valuation tools that is capable of providing economic analyses of resource types including renewable generation assets, standalone energy storage (including storage with durations of 8 hours or longer), solar plus storage hybrid resources, gas power plants with carbon capture, hydroelectric, and nuclear resources. Any valuation tool should be capable of reviewing a large set of offers (at least one hundred (100)) including proposed project offtake or asset purchase prices, variable operating costs, production profiles, and other inputs, and calculating projected market revenues to calculate expected net present values which CC Power may use to evaluate offers using least cost, best fit valuation principles. Ideally, any valuation tool will provide an automated offer form intake mechanism, potentially through an API or other means, so that CC Power can efficiently review the economics of one hundred or more offers submitted in any all-source solicitation. While not critical to review a solicitation's offer stack, CC Power has a preference for more detailed analysis that can also take into consideration a project's forecasted effect on the LMPs at the PNode to which it is interconnecting, as CC Power tends to be a means for its members of procuring larger resources, which may have material effects upon such LMPs.

## 6. Proposal Format and Contents

This section outlines the content and format requirements for all proposals submitted in response to this RFP. Respondents are asked to provide the requested information to the best of their ability and to the extent possible in each section below. If the information cannot be provided, please put “N/A” under each section heading. All responses shall be submitted to [solicitations@cacommunitypower.org](mailto:solicitations@cacommunitypower.org) in PDF format by 9 PM Pacific Time on October 10, 2025.

Section 1: Executive Summary

Section 2: Respondent Information including company name, location, history, partners / affiliates / parent(s), relevant existing customers, years of experience and which markets are covered

Section 3: Services description, including all items outlined in the requested Scope of Work that Respondent is capable of providing services for. Respondent should include the following for each product or attribute for which a price forecast is being provided:

- i. a description of the level of detail being provided, regularity of forecasting updates, the forecast horizon, and any sensitivities or scenarios being modeled;
- ii. description of the modeling methodology, including whether based upon fundamental modeling of the resources in the market or based upon historicals and forward prices in the market, or a blend of those approaches; whether the forecasts are deterministically or stochastically modeled;
- iii. what tools, products, or vendors are used to model the forecast;
- iv. overview of inputs, data sources, and what parameters or assumptions are varied for scenarios;
- v. description of drivers of uncertainty, considerations on how data ought to be applied or used with caution for certain applications given uncertainties or based upon modeling approaches; and
- vi. description of how results are presented and may be extracted for use in CC Power’s Excel-based valuation tool.

For valuation tools, describe the following aspects of the valuation tool:

- i. The types of contracting approaches that may be modeled, e.g., renewable PPAs, energy storage tolls, RA-only contracts, build-transfer purchases;
- ii. The wholesale generation and storage technologies that may be evaluated;
- iii. Description of the types of data to be ingested from offer forms into the tool for modeling inputs
- iv. Description of how the valuation tool models the resource valuations and compares across various technologies, contracting types, term lengths, online dates, and capacity sizes to consider resources on an equivalent basis for economic rank ordering;
- v. Description of the data outputs and results, and how they are presented and may be extracted into Excel for analysis;
- vi. Any additional output data beyond the rank order economic analysis that may indicate risk, error or uncertainty, or portfolio fit when considering resource selections for contracting;

- vii. Visual examples of how offer form data is presented within the tool and how results are presented and extracted by end users for information and presentation purposes; and
- viii. What training or instruction is needed for CC Power staff to operate the provided valuation and the expected timeline for that training

Section 5: Any key performance indicator metrics, so that CC Power may compare Respondent's forecasted prices to historical prices.

Section 6: Costs breakout, including pricing options for multiple commodity forecasts (if applicable), and valuation tool costs on an annual basis. Costs should include pricing for additional users and consideration of volumetric discounts if CC Power Members elect to join CC Power in procuring the selected Respondent's services through a master agreement structure.

Section 7: Example services agreement

To expedite the negotiation process, CC Power would like to review a copy of Respondent's proposed service agreement.

## **7. Term**

Services under this RFP shall commence upon the effective date of a signed services agreement and the terms agreed upon therein, which are anticipated to consist of a one (1) year initial term.

## **8. Evaluation Process and Criteria**

CC Power will evaluate RFP responses based on completeness of responses in each of the sections in Section 6 of these RFP Instructions. Submissions will be evaluated using the scoring metrics summarized below. Successful Respondents will be notified via the [solicitations@cacommunitypower.org](mailto:solicitations@cacommunitypower.org) email address that they have been selected for shortlist meetings.

<b>Metric</b>	<b>Description</b>
<b>Company Experience</b>	Experience (years, # of customers, etc.): total, in CAISO, with various commodity forecasts, comparisons to historicals.
<b>Integration</b>	How easily can the price curves and/or valuation tool be integrated into CC Power's existing valuation processes; how can the services offered enhance CC Power's current processes
<b>Services</b>	Ability to offer services requested in the Scope of Work
<b>Costs</b>	Costs presented in Section 6.

## 9. Confidentiality

All documents submitted in response to this RFP will become the property of CC Power upon submittal. CC Power may be required to disclose information received pursuant to this RFP in accordance with requirements of the Ralph M. Brown Act or the California Public Records Act (“CPRA”). Upon submission, all proposals shall be treated as confidential until the selection process is completed. Once the selection process is complete, all proposals shall be deemed public record.

Exceptions to disclosure may be available to those parts or portions of proposals that are justifiably and reasonably defined as business or trade secrets, and plainly marked by Respondents as “Trade Secret”, “Confidential”, or “Proprietary”. CC Power will endeavor to protect any such marked information to the extent permitted under the CPRA. However, CC Power shall not, in any way, be liable or responsible for the disclosure of any such record or any parts thereof, if disclosure is required or permitted under the CPRA or otherwise by law.

In the event CC Power receives a CPRA request for any of the aforementioned documents, information, books, records, and/or contents of a proposal marked "Confidential", "Trade Secrets", or "Proprietary", CC Power will notify the Respondent as soon as practical that such request has been made. The Respondent shall be solely responsible for taking whatever legal steps are necessary to protect information deemed by it to be confidential information and to prevent the release of such information to the person or entity that made the CPRA request. If the Respondent takes no such action after receiving the foregoing notice from CC Power, CC Power shall be permitted to comply with the CPRA request and is not required to defend against it. Respondents agree to defend and indemnify CC Power from all costs and expenses, including reasonable attorneys' fees, incurred in connection with any action, proceedings, or liability arising in connection with the CPRA request.

A blanket statement of confidentiality or the marking of each page of the proposal as confidential shall not be deemed sufficient notice of a CPRA exemption, and a Respondent who indiscriminately and without justification identifies most or all its proposal as exempt from disclosure or submits a redacted copy may be deemed non-responsive.

## 10. Disclaimer

The information contained in this RFP has been prepared solely to assist prospective Respondents in making the decision of whether or not to submit a proposal. CC Power does not purport this information to be all-inclusive or to contain all of the information that a prospective Respondent may need to consider in order to submit a proposal. Neither CC Power nor its employees, officers, consultants, nor members will make, or will be deemed to have made, any current or future representation, promise or warranty, express or implied, as to the accuracy, reliability, or completeness of the information contained herein, or in any document or information made

available to a Respondent, whether or not the aforementioned parties know or should have known of any errors or omissions, or were responsible for its inclusion in, or omission from, this document.

By participating in this RFP process, a Respondent acknowledges that it has read, understands, and agrees to the terms and conditions set forth in these RFP Instructions. CC Power reserves the right to reject any proposal that does not comply with the requirements identified herein, or to waive irregularities, if any.

CC Power further reserves the right to communicate with individual Respondents to ask clarifying questions about their proposals prior to making a short-listing decision. Furthermore, CC Power may, at its sole discretion and without notice, modify, suspend, or terminate the RFP without liability to any organization or individual. Any modification to this RFP will be made by addendum. This RFP does not constitute an offer to buy or create an obligation for CC Power to enter into an agreement with any party, and CC Power shall not be bound by the terms of any offer or proposal until an agreement has been fully executed. CC Power may negotiate and execute contracts with different Respondents on differing timelines. If selected, a Respondent may be invited to enter into a contract with CC Power. Where negotiations do not result in mutually agreeable terms, CC Power may choose not to execute a contract with the Respondent. CC Power shall not be responsible for any of the Respondent's costs incurred to prepare, submit, negotiate, or to enter into an agreement, or for any other activity related to meeting the requirements established in this solicitation. All submittals shall become the property of CC Power and will not be returned.

CC Power has no obligation to reimburse, compensate, or otherwise pay the costs incurred by Respondents to this RFP in evaluating its contents, providing a response, or, if selected by CC Power, negotiating, delivering and executing any definitive agreements that arise from this RFP. Respondents to this RFP are solely responsible for all costs incurred by them when evaluating and responding to this document, and any negotiation of costs incurred by the Respondent thereafter. CC Power may, in its sole discretion and without limitation, refuse to accept any and all proposals and to evaluate proposals and proceed in the manner it deems appropriate, which may include deviations from the expected evaluation process, the waiver of any requirements, and the request for additional information. Rejected Respondents will have no claim whatsoever against CC Power nor its employees, officers, consultants, nor members.

While the intent of this RFP is to secure an agreement for SC and/or OV services for CC Power and its power resource portfolio, each CC Power Member reserves the right to independently leverage the resulting agreement to procure services that meet their own individual requirements, as long as such services fall within the general scope of this RFP. Task orders, or service requests may be issued separately by individual Members, and the scope, timing, and funding of those efforts may vary according to each Member's operational needs and priorities.