



Start time: 2:30 PM PST

San Diego Community Power Pre-Proposal Meeting

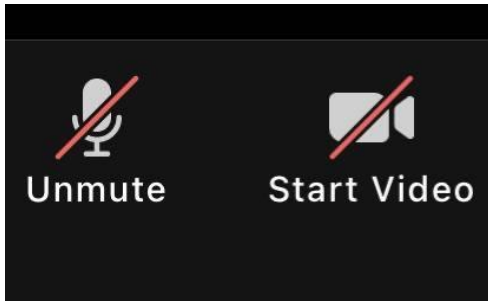
Request for Proposal (RFP) No. 25-009

Load Forecasting & Scheduling
Coordinator Services

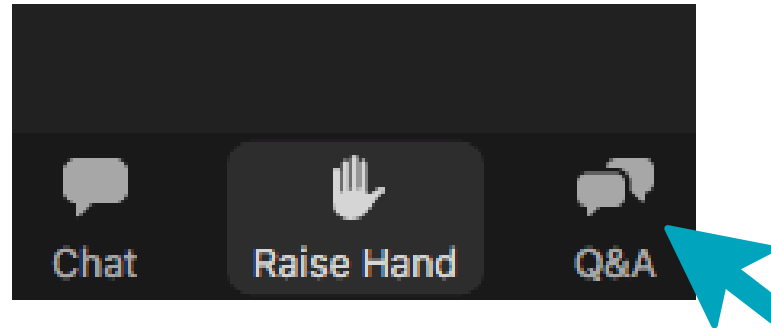
July 17, 2025



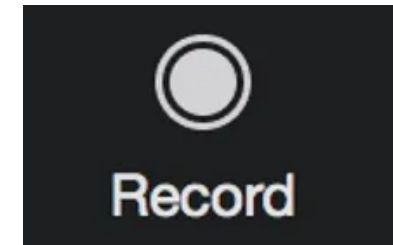
Housekeeping



Audio & Video
are disabled



Please use the **Q&A** box
to submit questions



The webinar will
be **recorded**, and
slides posted on
the **webpage**. The
Q&A will be
posted by the Q&A
publish date.



San Diego Community Power Pre-Proposal Meeting

Request for Proposal (RFP) No. 25-009

Load Forecasting & Scheduling
Coordinator Services

July 17, 2025



Agenda

1. **About Community Power**
2. **General RFP Information**
3. **Submission Requirements**
4. **Evaluation & Selection**
5. **Exceptions to Agreement**
6. **Scope of Work**
7. **Q&A**

Community Power Pre-Proposal Meeting panel

Krystal Carranza

Procurement Analyst

Jennine Camara

Director of Portfolio Management

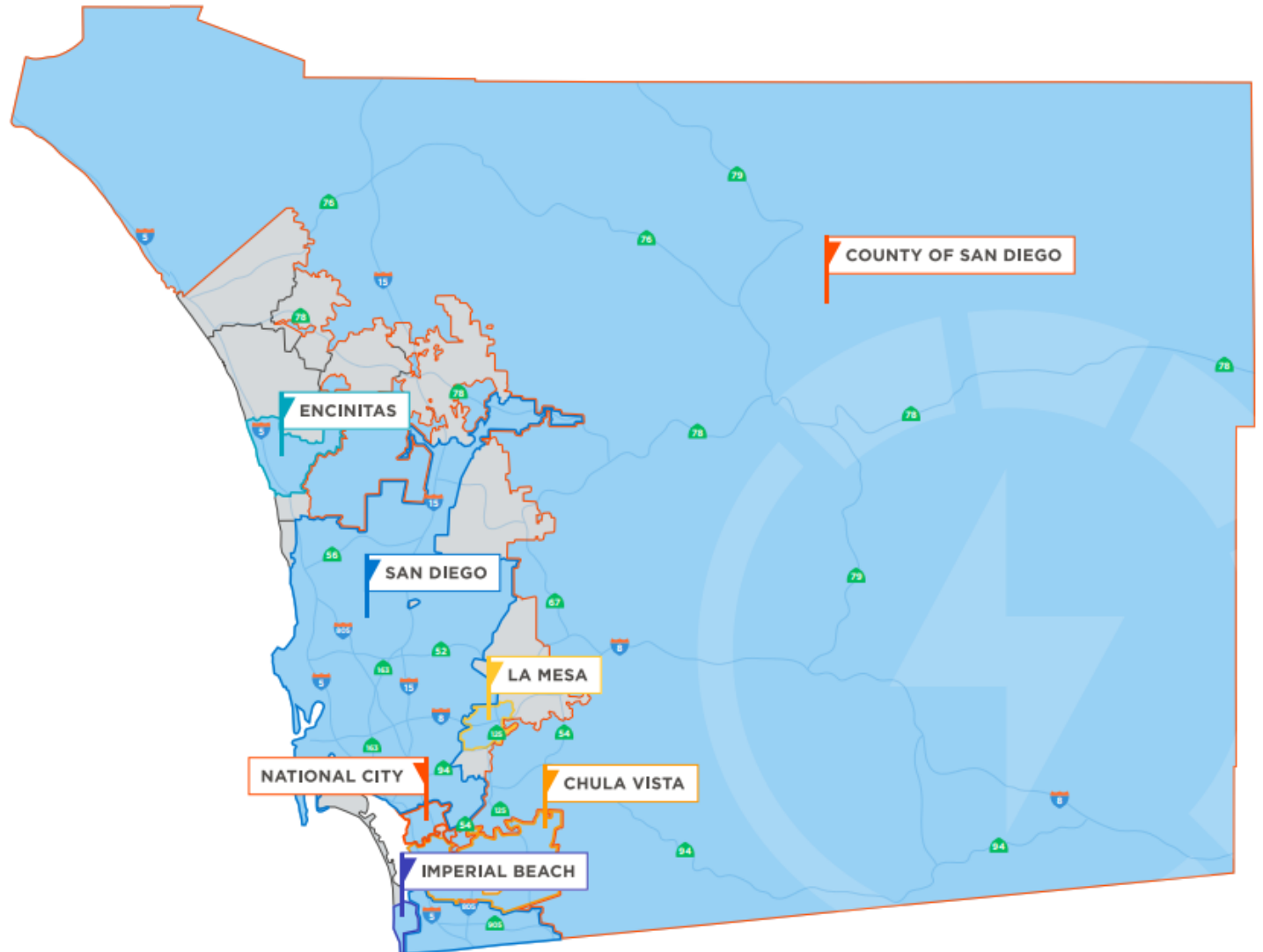


About Community Power

Community Power service area

San Diego Community Power is a not-for-profit public agency bringing you cleaner energy at competitive rates.

We provide reliable, affordable electricity to nearly 1 million customer accounts in the Cities of, Chula Vista, Encinitas, Imperial Beach, La Mesa, National City and San Diego as well as the unincorporated communities of the County of San Diego.



How it works



Community Power
purchases electricity
from renewable sources

SDG&E
delivers power and
manages grid infrastructure

Customers
enjoy cleaner power at
competitive rates with local control



General RFP Information

Disclaimers

- By participating in this RFP, each respondent acknowledges that it has read, understands and agrees to the terms and conditions set forth in the RFP document, including all attachments.
- This RFP does not constitute an offer or acceptance to create an obligation for Community Power to enter into an agreement with any party or as a promise to engage in any negotiations. Community Power shall not be bound by the terms of any proposal until Community Power has entered into a duly authorized and fully executed agreement.
- Community Power may, at its sole discretion, accept or reject any or all proposals submitted in response to this RFP.
- Should there be any discrepancies between the RFP documents and statements made during this meeting, and the meeting slide deck, the RFP document will control.
- Nothing said at this meeting can change any matter set forth in the written RFP. If you ask a question or make a comment that causes us to want to modify the RFP, it will be done in the form of an addendum via the SDCP website.

RFP Documents & Notices

- All RFP documents are available at: <https://sdcommunitypower.org/resources/solicitations/>
- All announcements, updates and Q&As will be posted on the website
- Any material or significant changes to the RFP will be made in the form of an addendum via the SDCP website.
- **Proposers should ensure they have reviewed and considered all addenda prior to submitting their proposal.**

Communications

- To ensure a fair and transparent procurement process and to avoid any perceived conflicts of interest, emails and communications regarding this RFP should NOT be sent to any other address or individual outside of the links and emails identified in the RFP document.
- Send questions/communications via the online questions submission forms:
 - [RFP 25-009 \(Category A\) - Questions Submission Form](#) Due July 24, 2025 at 9:00 a.m.
 - [RFP 25-009 \(Category B\) - Questions Submission Form](#) Due July 24, 2025 at 9:00 a.m.
- After the Q&A period ends, **ONLY questions regarding technical issues or the procurement process may be emailed to: neprocurement@sdcommunitypower.org**. All other questions may not be responded to.
- If it is discovered that a proposer contacts and receives information from any Community Power personnel, board director or alternate outside of this Q&A process, Community Power may, in its sole determination, disqualify such proposer from further consideration.

Scope of Work Categories

Category Options

1. Proposers may submit a proposal for Category A, Category B, or both Categories.
2. Proposers may submit a proposal for any single or multiple Tasks under each Category.
3. Proposers are not required to propose on all Tasks or Categories.

Category A Load Forecasting Services

- Task 1 – Short-Term Load Forecasting
- Task 2 – Long-Term Load Forecasting
- Task 3 – *Optional* Compliance
(Available option for **Task 2** proposers)

Category B Scheduling Coordinator Services

- Task 1 – Scheduling Coordinator Services
- Task 2 – Congestion Revenue Rights (CRR) Services
- Task 3 – Energy Storage Optimization Software Services

Timeline – Category A

CATEGORY A LOAD FORECASTING SERVICES	
Description	Date
Release of RFP	July 10, 2025
Pre-Proposal Meeting	July 17, 2025, at 2:30 p.m. PT
Questions Due	July 24, 2025, at 9:00 a.m. PT
Responses to Questions Provided	July 31, 2025
Proposals Due	August 7, 2025, at 5:00 p.m. PT
Interviews	August 26, 2025 – August 29, 2025
Notice of Intent to Award	September 2, 2025
Board of Directors Approval	October 23, 2025
Execution of Agreement	Upon Board Approval
Commencement of Work	November 2025

Timeline – Category B

CATEGORY B SCHEDULING AGENT AND ENERGY STORAGE OPTIMIZATION SERVICES	
Description	Date
Release of RFP	July 10, 2025
Pre-Proposal Meeting	July 17, 2025, at 2:30 p.m. PT
Questions Due	July 24, 2025, at 9:00 a.m. PT
Responses to Questions Provided	July 31, 2025
Proposals Due	August 14, 2025, at 5:00 p.m. PT
Interviews	September 3, 2025 – September 5, 2025
Notice of Intent to Award	September 8, 2025
Board of Directors Approval	October 23, 2025
Execution of Agreement	Upon Board Approval
Commencement of Work	November 2025

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Submission Requirements

Proposal Submission Package

Separate Submission Package Required for each Category

For each Category, a complete proposal submission package should include the following:

1. Format:

- Calibri 12-pt font, single-spaced with 1-inch margins
- A single combined PDF file (per proposal Category)
- Content should be organized in the specific order listed below

2. Content (Submit in this order):

- Table of Contents
- Cover Letter
- Experience & Qualifications
- Proposed Approach Narrative
- Proposed Budget Narrative
- Resumes & Professional Certifications
- Applicable Engagements or References (Attachment E)
- Bonus Points

Proposal Submission Package

Separate Submission Package Required for each Category

For each Category, a complete proposal submission package should also include the following:

3. Required Attachments:

- Attachment C – Submission Checklist
 - Including all items listed in the checklist (exception: any items listed as optional)
- Attachment D – Proposer Identification
- Attachment E – Proposer References
- Attachment F – Proposal Responses

Proposal Submission Method & Deadlines

CATEGORY A

- Proposals are due Thursday, **August 7**, 2025, at 5:00 P.M. PT
- **Only** electronic submittals will be accepted via Community Power's [RFP 25-009 \(Category A\) - Proposal Submission Form](#)

CATEGORY B

- Proposals are due Thursday, **August 14**, 2025, at 5:00 P.M. PT
- **Only** electronic submittals will be accepted via Community Power's [RFP 25-009 \(Category B\) - Proposal Submission Form](#)

Proposals will not be accepted via email or any other method. Proposers should plan to submit their proposal early to ensure there is sufficient time to submit properly.



Evaluation & Selection

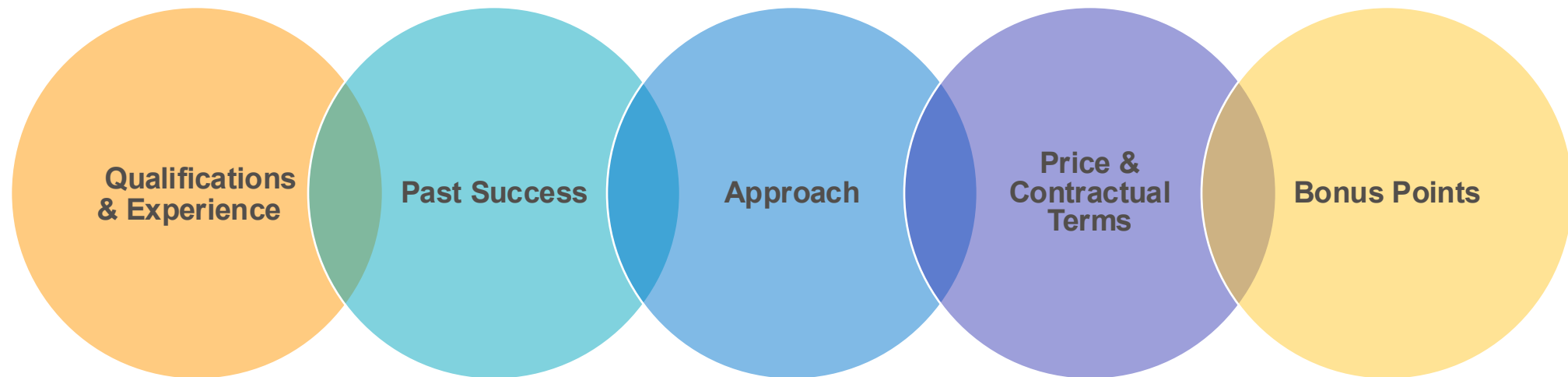
Evaluation Process

Category A and Category B will be evaluated separately. For each Category, the following applies:

- Responsiveness: Proposals are reviewed by Procurement staff for responsiveness to the RFP, ensuring that all required documents and information are submitted in the required format and order required.
- Interviews: After confirming responsiveness, proposals are evaluated and scored by a selection panel against the evaluation criteria identified in the RFP. Selected proposers may be invited to interview.
- Award: After interviews are conducted, proposals are evaluated and scored by a selection panel. Selected proposers will be notified of intent to award and invitation to enter negotiations.

Proposers that are not selected to move forward will be notified via email.

Evaluation factors



Bonus Points Opportunities

Proposers may receive bonus points* by meeting the specified criteria and providing the required documentation for the following Bonus Point opportunities:

- San Diego County Employment
- Disabled Veteran Business Enterprises
- Persons with Disabilities Business Enterprises
- Small Business Certification

*Proposers may only pursue two of the criteria for up to a maximum of 10 bonus points.

Supplier diversity

- Community Power encourages diverse businesses to seek contracting opportunities with us, and to reach out to us with questions and suggestions regarding the contracting process.
- Public Utilities Code Section 366.2(m), requires Community Power required to report to the CPUC on spend with diverse businesses, as defined by CPUC General Order 156.
 - (1) a detailed and verifiable plan for increasing procurement from small, local, and diverse business enterprises; and
 - (2) a report regarding its procurement from women, minority, disabled veteran, persons with disabilities, and LGBT business enterprises.
- To assist Community Power with its reporting obligations and with evaluating its supplier outreach and other activities, proposers that are awarded the contract will be asked to voluntarily disclose their certification status with the CPUC Clearinghouse, as well as their efforts to work with diverse business enterprises, including WBEs, MBEs, DVBES, and LGBTBEs.

Supplier diversity

- Community Power shall not use any demographic information received from respondents in any way as part of its decision-making or selection process.
- Community Power will use demographic information solely for compliance with its reporting obligations to the CPUC and evaluation of Community Power's outreach and other activities consistent with applicable law. Pursuant to Article I, Section 31 of the California Constitution, Community Power shall not discriminate against or give preferential treatment to any individual or group on the basis of race, sex, color, ethnicity, or national origin except as otherwise allowed therein.
- For additional information, please visit <https://sdcommunitypower.org/supplier-diversity/> and <https://www.cpuc.ca.gov/supplierdiversity/>
- For information on the certification process and requirements and to apply for certification, please visit the [Supplier Clearinghouse website](#)

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Exceptions to Agreement

Agreement Terms and Conditions

- Review the sample Community Power Professional Services Agreement.
 - Insurance requirements
 - Indemnification provisions
- Any exceptions to the Community Power agreement must be clearly noted in the proposal.
- If no exceptions are submitted with the proposal, Community Power assumes that the proposer is certifying that it takes no exceptions the agreement.
- Please note that submitting exceptions to the Community Power agreement may be reason for rejection of a proposal.

Category B (RFP Addendum Pending)

These changes will only take effect upon issuance of an addendum to the RFP via the Community Power website. The pending addendum anticipates the following summary of changes to the RFP for Category B only.

- For Category B, Community Power may consider the proposer's agreement.
 - Category B proposers will be requested to submit their form of agreement with their proposal submission package.
 - Proposer's form of agreement may be considered as an alternative to Community Power's form of Professional Services Agreement.
 - Submission of the proposer's form of agreement does not constitute acceptance of the agreement by Community Power.



Scope of Work:

**(Category A)
Load Forecasting
Services**

Category A

- SDCP offers retail electricity services, with approximately 8,000 gigawatt hours (“GWh”) of annual load.
- SDCP seeks to evaluate load forecasting options to continue to improve the accuracy of SDCP’s day-ahead demand bids in the immediate term, and long-term forecasting services for integrated resource planning.

Category A

Task 1: Short-Term Load Forecasting Services

Community Power is looking for a highly reliable and accurate Short-Term Load Forecasting tool or service to be used for daily forecasting of Community Power customer demand.

- Daily, the short-term load forecast must provide an hourly weather adjusted 14-day load forecast of SDCP's aggregate load.
- The short-term load forecast must be made available to SDCP's SC for daily demand bids.
- SDCP does not have access to real-time data and provider will need to use a combination of ESQMD (T+8days) and ASQMD data (T+52).

TASK 1 DELIVERABLES & TIMELINE

Anticipated Deliverable		Timeline
1	Daily forecast of Community Power hourly loads: Generate an hourly weather-adjusted 14-day load forecast using historic consumption data.	Daily
2	Weekly forecast error report that includes explanations and corrective actions for significant forecast deviations.	Weekly
3	Ensure Community Power reports and data inputs/outputs are operational for Community Power's third-party scheduling agent.	Prior to load forecasting start date.

Category A

Task 2: Long-Term Load Forecasting Services

Community Power is looking for an experienced and qualified provider of a Long-Term Load Forecast tool or service to support long-term power resource planning needs.

- Long-term forecast must include load forecasts including MWh, MW, monthly coincident peak MW, and hourly MW based on customer load profiles.
- Updates to the long-term forecast as needed to maintain accuracy, no less than twice yearly
- Long-term forecast is expected to include sensitivity and statistical analysis based on historic weather and historical customer loads.

TASK 2 DELIVERABLES & TIMELINE

TASK 2 DELIVERABLES & TIMELINE		
	Anticipated Deliverable	Timeline
1	Annual and long-term forecast of Community Power customer loads.	Long-term forecasts provided no less than every six months, and on request, over the duration of the Service.
2	Load Forecast updates and reporting over the duration of the Services.	Long-term forecasts provided no less than every six months, and on request, over the duration of the Services.
3	Completion of set up for data exchange with Community Power's internal systems	Long-term forecasts provided no less than every six months, and on request, over the duration of the Services.

Category A

Task 3: *Optional* Compliance

- *This is an optional proposal opportunity to offer compliance submittal services. This optional task is available to proposers who are submitting to **Task 2, Long-Term Load Forecasting Services**.*
- Community Power is looking for a provider to provide forecast-related compliance filings to the CEC, CPUC and other agencies as required and requested by Community Power.



Scope of Work:

**(Category B)
Scheduling Coordinator
Services**

Background – Category B

- SDCP offers retail electricity services, with approximately 8,000 gigawatt hours (“GWh”) of annual load. SDCP is a registered CAISO Scheduling Coordinator and has its own SCID.
- SDCP is looking to evaluate separate scheduling agent and energy storage optimization services from qualified third-party providers.
- Selected scheduling agent will be responsible for submitting daily load and resource bids and schedules in line with CAISO scheduling requirements on behalf of SDCP.
- SDCP planned resources include:

Resource Type	Expected COD	Battery Size	Solar Size (MW)	Pair Type
Battery	Online	10MW / 20MWh	N/A	Stand-alone
Hybrid Import	Oct 2025	35MW / 140MWh	42 MW	Hybrid
Solar + Storage	Oct 2026	70MW / 280MWh	90 MW	Hybrid
Hybrid Import	Dec 2026	160MW / 640MWh	160 MW	Hybrid
Solar + Storage	June 2027	35MW / 140MWh	35 MW	Co-located
LDES	June 2027	60 MW / 480MWh	N/A	Stand-alone

Additional power supply resources are planned for 2027 – 2028 forward

Category B

Task 1: Scheduling Coordinator Services

Perform scheduling coordinator duties on behalf of Community Power in the CAISO markets and act as Community Power's agent to coordinate scheduling and dispatch of Community Power's contracted power supply resources. This includes, but is not limited to the following:

1. Scheduling Coordinator Services – Provide day-ahead (DA) and real-time (RT) monitoring, bidding, and outage management under SDCP's SCID.
2. Deal Capture Services – SDCP has an internal Deal Capture system and needs to understand any process, formatting, and timing requirements necessary for integration.
3. Reporting and Data Services – SDCP resource and bidding data must be available to SDCP to retrieve on demand and should include resource performance and CAISO market updates.
4. Miscellaneous Services – Partner with SDCP to develop processes and protocols consistent with prudent utility standards to ensure all critical operations are maintained.

Category B

Task 1: Scheduling Coordinator Services

TASK 1 DELIVERABLES & TIMELINE		
	Anticipated Deliverable	Timeline
1	Business resiliency, cybersecurity, and disaster recovery plans completed and shared with Community Power as set forth in Task #1, subsections 4.1 and 4.4.	December 1, 2025
2	Completion of systems setup to provide all Services set forth in Task #1.	January 9, 2026
3	Completion of User Acceptance Testing to demonstrate that Community Power's portfolio has been correctly set up as per Task #1, subsections 1 and 2.	January 30, 2026
4	Validate all manual overrides and uploads listed in Task #1, subsections 1.2 and 1.5.	January 30, 2026
5	Ensure Community Power reports and data retrieval via API are operational as per Task #1, subsection 3.	February 16, 2026
6	Completion of transition period activities according to workplan as set forth in Task #1, subsection 4.2 above.	February 28, 2026

Category B

Task 2: Congestion Revenue Rights (CRR) Services

Support SDCP and provide CRR services for all long-term, annual, and monthly allocations and auctions.

This includes, but is not limited to the following:

1. CRR Bid Strategy Development and Implementation
2. CRR Portfolio Performance

Category B

Task 2: Congestion Revenue Rights (CRR) Services

TASK 2 DELIVERABLES & TIMELINE		
	Anticipated Deliverable	Timeline
1	Monthly allocation process data sheets for nomination preparation according to agreed upon strategy.	Tier 1 - Delivered at least two (2) days prior to Tier 1 submission date. Tier 2 – Delivered the business day immediately following the publication of Tier 1 allocation results.
2	Monthly auction process data sheets for offer and bid preparation according to agreed upon strategy.	Delivered no later than the business day immediately following the publication of Tier 2 allocation results.
3	Annual allocation process data sheets for nomination preparation according to agreed upon strategy.	Tier 1 & Tier 2 - Delivered two (2) weeks prior to Tier 1 submission date. Tier 2 Update – Delivered two (2) business days following the publication of Tier 1 allocation results. Tier 3 – Delivered two (2) business days following the publication of Tier 2 allocation results.
4	Annual auction process data sheets for offer and bid preparation according to agreed upon strategy.	Delivered at least two (2) business days immediately following the publication of Tier 3 allocation results.
5	Long-term, annual, and monthly nomination submission service.	Provided on the business days that nominations are due for both the Monthly and Annual processes.
6	Monthly and annual auction offers and bids submission service.	Provided on the business days auction bids and offers are due for both Monthly and Annual processes.
7	After-the-fact performance and settlement reporting on both monthly and annual allocations and auctions.	Monthly

Category B

Task 3: Energy Storage Optimization Software Services

Community Power is seeking to procure and implement a software solution to support energy storage optimization and bidding. The desired energy storage optimization capabilities include, the following:

1. Compliance-aware bidding
2. Outage-aware adjustments
3. Market research and adaptability
4. Price forecasting and tiered bidding
5. User interface and override capabilities
6. Risk and strategy customization

Category B

Task 3: Energy Storage Optimization Software Services

TASK 3 DELIVERABLES & TIMELINE		
Anticipated Deliverable		Timeline
1	Provide a storage operations and bidding monitoring dashboard.	February 28, 2026
2	Provide a storage bidding manual override interface.	February 28, 2026
3	Deliver interval-level reporting data for storage awards and net revenues.	February 28, 2026
4	Provide Storage Forecasted and Actual profit & loss output and report.	Monthly



Q&A

Next steps

- Submit your questions via the Questions Submission Form by **July 24, 2025, 9:00 A.M. PT**
 - [RFP 25-009 \(Category A\) - Questions Submission Form](#)
 - [RFP 25-009 \(Category B\) - Questions Submission Form](#)
- Final Q&A responses posted to website on **July 31, 2025**
- Stay up to date and [register here](#) for project opportunities.

Please visit the Community Power's
[Solicitations webpage](#)
regularly for updates

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Thank you!