



East Bay Community Energy  
New Resource Adequacy and/or Peak Energy  
2019 Request for Information  
Issuance Date: Friday, September 6, 2019  
Response Deadline: Friday, September 27, 2019 at 12:00 PT



## **Purpose**

East Bay Community Energy (“EBCE”) is seeking information and evaluating options to procure new incremental capacity to provide Resource Adequacy and/or Peak Energy products to the market, with contracts starting between January 2020 to December 2023. These products can come from standalone in front of the meter (IFM) energy storage projects, new generation, repowers, or the hybridization of existing resources with battery storage. EBCE is soliciting indicative project terms consistent with the terms and provisions in this Request for Information (“RFI”). This RFI is issued solely for information and planning purposes and does not constitute a solicitation for proposals. Your response to this notice shall be treated as information only.

## **Background and Objectives**

EBCE is a Joint Powers Authority formed on December 1, 2016, pursuant to California Government Code §§ 6500 et. seq. by the County of Alameda, and each of the following cities incorporated therein: Albany, Berkeley, Dublin, Emeryville, Fremont, Hayward, Livermore, Oakland, Piedmont, San Leandro, and Union City. On August 10, 2017, EBCE filed its Community Choice Aggregator (“CCA”) Implementation Plan with the California Public Utilities Commission (“CPUC”). On September 7, 2017, the CPUC provided PG&E notice of the receipt of EBCE’s Implementation Plan, and on November 8, 2017, the CPUC certified EBCE’s Implementation Plan. The County provided initial start-up funds to EBCE for the launch period. EBCE has additionally closed a \$50,000,000 unsecured credit facility with Barclays Bank in March of 2018. The maximum debt outstanding reached approximately \$28 million in 2018. In February 2019, EBCE repaid Alameda County in full for the start-up loan costs of approximately \$4.8 million, and in August 2019 EBCE fully repaid the funds drawn on the Barclays credit facility, eliminating all outstanding debt. As of August 1, 2019, EBCE has approximately \$100 million in unrestricted cash and available credit lines, which translates to over 90 Adjusted Days of Liquidity on Hand.

On June 1, 2018, EBCE launched Phase I of its service implementation with commercial, industrial, and municipal accounts. Phase II for residential accounts was launched November 1, 2018. Phase III was launched in April of 2019 and will enroll all Net Energy Meter (NEM) customers. Phase III is a rolling enrollment through March of 2020 based on NEM billing cycles. NEM customers are a small fraction of total accounts and load. EBCE serves over 540,000 customer accounts representing a population of over 1.3 million people, 50,000 businesses, and approximately 6,000 GWh of annual load. EBCE is currently the second largest CCA in California and the largest in PG&E territory.

The goal of this RFI is for EBCE to identify new resources and indicative market pricing for Resource Adequacy and/or Peak Energy products with contract terms up to 20 years in duration. EBCE is seeking responses for standalone in front of the meter (IFM) energy storage projects, new generation, repowers, or the hybridization of existing resources with battery storage. EBCE may seek multi-hundred MWs of Resource Adequacy as a result of this RFI and plans to issue a Request for Proposals at a later date. EBCE may also seek shaped energy during certain peak hours in later afternoon and early evening hours. This RFI and the information provided therein will be shared with San Jose Clean Energy and may be used for a joint procurement effort including multiple CCAs.

Through this RFI, EBCE seeks to identify projects located within California or outside of California and delivered to the CAISO grid with contracts starting to deliver between 01/01/2020 to 12/31/2023, with a preference for resources that come online prior to 01/01/2022, as well as for those located within Alameda County.

EBCE appreciates that Respondents may be able to offer alternate pricing, structures, products, complementary services, or terms that may increase the attractiveness of a Respondent’s submission but differ from the terms described in the previous section of this RFI. EBCE welcomes these alternate offers for consideration.

**Information Requested**

EBCE is seeking indicative project terms for the development of capacity and peak energy. EBCE is requesting the following project details to be submitted:

<p><b>Developer Background</b></p>	<p>For the purposes of this RFI, simple developer overview information is requested. Respondent must describe its experience developing, building, financing, and operating projects of similar size to that being cited in this RFI. Additionally, for the purposes of this RFI, Respondent is requested but not required to detail its corporate finance structure, credit rating, and access to development capital and construction capital as it pertains to project development cost assumptions.</p>
<p><b>Product</b></p>	<ul style="list-style-type: none"> <li>● Resource Adequacy Net Qualifying Capacity (NQC)</li> <li>● Location (System or Sub-Local Area)</li> <li>● Flexible Attributes (MW and flex category)</li> <li>● If project is providing energy in addition to RA, see ‘Energy’ section below.</li> <li>● Price \$[ ]/kw-mo</li> </ul>
<p><b>Energy</b></p>	<p>Can product deliver energy in addition to Resource Adequacy?</p> <ul style="list-style-type: none"> <li>● If yes, is product able to provide energy in the form of a dispatchable right or a shaped hourly delivery?</li> <li>● Average MW delivery between hours [17:00-21:00]</li> <li>● Average MW delivery between hours [18:00-20:00]</li> <li>● Does resource qualify to deliver RPS-eligible RECs?</li> <li>● Price \$[ ]/MWh</li> </ul>
<p><b>Energy Storage Operating Parameters</b></p>	<p>Identify any key operating parameters or restrictions on operating the unit.</p>
<p><b>Unit Contingent or Firm</b></p>	<ul style="list-style-type: none"> <li>● Please specify if unit contingent or firm delivery</li> <li>● Please specify any planned outage months</li> </ul>
<p><b>Project Location</b></p>	<p>California or outside California and delivered to the CAISO grid</p>
<p><b>Delivery Term Start Date</b></p>	<p>Between 01/01/2020 – 12/31/2023</p>
<p><b>Contract Tenor</b></p>	<p>Specify preferred contract tenor and flexibility for other durations.</p>
<p><b>Development Status</b></p>	<p>Indicate the following details on the project status:</p> <ul style="list-style-type: none"> <li>● Development Status</li> <li>● Site Control Status</li> <li>● Interconnection Study Status</li> <li>● Permitting Status</li> <li>● Environmental Permitting Status</li> </ul> <p>These fields will be free form text entry. Please provide the existing, relevant information for each project.</p>
<p><b>Local Workforce Requirement</b></p>	<p>Proposals that include project development or maintenance activities that are completed by or utilize labor and other workforce resources sourced from Alameda County, California are highly preferred.</p>



## **RFI Schedule**

The table below summarizes the RFI schedule, with details of each event provided further below.

<b>Event</b>	<b>Target Date</b>
Issuance of RFI	Friday, September 6, 2019
Deadline to submit questions	Tuesday, Sept. 17, 2019 at 12:00 PM PT
Responses to questions provided on/before (Responses to be emailed, as well as posted online on the <a href="#">EBCE Solicitations page</a> )	Friday, Sept. 20, 2019 at 5:00 PM PT
Proposals due to EBCE	Friday, Sept. 27, 2019 at 12:00 PM PT

**Please respond no later than 12:00 noon (Pacific Time) on 09/27/2019.**

Direct responses should be sent to [powersolicitations@ebce.org](mailto:powersolicitations@ebce.org) with email subject line, “*EBCE RA/Peak Energy RFI Submission - [Respondent Company Name]*”.

Questions on the RFI should be sent to [powersolicitations@ebce.org](mailto:powersolicitations@ebce.org) with email subject line, “*EBCE RA/Peak Energy RFI Question - [Respondent Company Name]*”. Questions should be submitted no later than 09/17/2019 at 12:00 noon. EBCE will respond to questions on or before 09/19/2019 at 5:00pm both via an email to all solicitation recipients, as well as online on the [EBCE Solicitations page](#).