



# **2018 Request for Offers for Renewable and Storage Resources**

## **Q&A Responses**

January 24, 2018

*Peninsula Clean Energy is San Mateo County's locally-controlled electricity provider. We are reducing greenhouse gas emissions and offering customer choice at competitive rates.*

**Offers due Friday, February 9, 2018 at 12:00 pm PPT**

#	Question	Response
1	Can we bid pricing for individual projects, and pricing for all projects as a portfolio?	Yes, please refer to page 11 of the RFO Instructions. As long as a bidder provides the required pricing scenarios, alternatives may also be proposed.
2	For pricing scenarios, would with union labor and without union labor be considered two different configurations?	Yes, if this would result in different prices.
3	How will a Renewable+Storage resource be compared against a Renewable only resource based on the evaluation criteria laid out in the RFO?	PCE will evaluate the benefits and costs as explained in the RFO Instructions.
4	Are there additional benefits/values that PCE can gain from a Renewable+Storage project beyond shaping of renewable energy?	Yes, although shaping the renewable energy output is the primary benefit. Other benefits may include grid resiliency, incremental RA, and ancillary services.
5	For offers that incorporate storage, does PCE have a preferred pricing structure?	No, we are open to different pricing structures.
6	Is there a certain storage size or time to dispatch that is preferred with a storage option?	No, this is up to the Participant. We encourage you to review the Open Position heat maps in Appendix A of the RFO Instructions.
7	For a combined solar and storage offer, does PCE have any minimum requirements or preferred ratios for the storage component?	No, this is up to the Participant. We encourage the Participant to propose projects that will have the greatest value to PCE based on the information provided in the Open Position tables and the IRP.
8	For a combined solar and storage offer, in addition to shifting energy to meet hourly demand, do you want the combined resource to be capable of satisfying resource adequacy requirements? How do you define resource adequacy in this context?	If the storage offer is able to provide resource adequacy we will include this in the evaluation of the offer.
9	For a combined solar and storage offer, do you prefer to reserve a portion of the battery for ancillary services (i.e. regulation or load following?) If so, is there an optimal percentage that you would like to reserve?	No, this is up to the Participant. We encourage the Participant to propose projects that will have the greatest value to PCE based on the information provided in the Open Position tables and the IRP.
10	Is the \$3/kW-ac offer deposit requirement applicable to an energy storage system's capacity in addition to the renewable energy generator capacity (for offers that incorporate	For offers that include storage, this would apply to the combined storage + energy facility capacity.

	energy storage), or is it solely assessed based upon the renewable energy generator's capacity?	
11	Does PCE have a preferred pro forma PPA/PPA provisions for 1) offers that incorporate storage and 2) hub-settled products (as bidders are instructed to provide pricing for both p-node and hub delivery)?	No, PCE intends to negotiate on a deal-specific basis for projects with these attributes.
12	Please confirm that the energy sales agreement is a PPA for the physical delivery of power (and not a contract for differences or a financial settlement).	Yes, this is for physical delivery. Please refer to the form PPA on the RFO web site
13	Who is the entity that will be signing the PPA?	Peninsula Clean Energy
14	Is the entity credit rated? If yes, what is the credit rating? If no, is there a plan to be credit rated? If no, what type of credit support can we expect to see in the PPA?	Peninsula Clean Energy does not currently have a credit rating, but we are credit worthy. You can find PCE's budget and financials here: <a href="https://www.peninsulacleanenergy.com/resources/budget-and-finances/">https://www.peninsulacleanenergy.com/resources/budget-and-finances/</a> .
15	Does PCE intend to purchase resource adequacy benefits under any of the contracts, and if so, in what amount and term?	Yes, if a project is capable of offering resource adequacy benefits, this will be included in the procurement. Please refer to the definition of Product in the form PPA. We are not looking to procure stand-alone RA as part of this RFO. If you would like to offer a proposal for stand-alone RA, please email <a href="mailto:procurement@peninsulacleanenergy.com">procurement@peninsulacleanenergy.com</a> .
16	For an existing renewable resource in California with a COD of mid-2027 be considered an eligible bid?	Yes, there is no outside date for CODs. You are free to submit an offer with a later COD. It will not disqualify your offer from consideration. However, it will be a factor in the evaluation process, and may affect whether it is selected.
17	For PCE's long term need will you consider a COD before 2024? What is the desired COD and term for the long term need?	Yes, the open position tables are to provide data on open positions at different points in time, not to indicate COD timeline preferences. Please refer to the IRP for information on our procurement strategies.
18	How short or long of a PPA are you willing to consider?	PCE is looking to build a diverse portfolio. Our targets for different diversity factors, including term length and size, are outlined in the IRP.

19	The RFO states, "PCE encourages participants to submit offers for products of short-, medium- and long-term lengths from new and existing projects." Is there a particular term length that PCE favors for different project sizes or delivery points?	No, PCE is looking to build a diverse portfolio that includes short, medium and long-term contracts. Our targets for different diversity factors, including term length and size, are outlined in the IRP.
20	What is the load profile of the electricity being procured?	Please refer to the Open Position tables in Appendix A of the RFO Instructions.
21	When do you need the electricity?	Please refer to the Open Position tables in Appendix A of the RFO Instructions.
22	Can PCE provide guidance on their open positions for 2022 and 2023?	These are the same as the open position provided for 2021.
23	If we executed a Confidentiality Agreement in the last PCE RFO, do we need to execute another CA?	Only short-listed Participants will need to execute a Confidentiality Agreement. Once notified of short-listing, a Participant will have two weeks to provide the security deposit and other documentation including the Confidentiality Agreement.
24	If more than one email offer file is submitted, will PCE use the latest file submitted as the one for consideration?	Yes, if we notice that the same document was submitted twice, we will look at the later timestamp. However, please only submit final documents. It will be difficult for us to sort through all offers to make sure we are looking at the final document if more than one document is submitted.
25	Is the Offer Form strictly for submitting pricing and the other documents required to be emailed?	The Offer Form requests data related to pricing as well as some additional data. We have posted an Offer Form template to the RFO Web site. The information requested on this form should be submitted on the Offer Form and other documents should be submitted as email. Please do not include text in the body of those emails, and follow the document naming convention in the RFO Instructions.
26	The instructions say to submit one Offer Form per Project-size combination. Can different COD's for a Project be submitted under the same Offer Form?	Yes, different COD and pricing combinations can be submitted on one Offer Form. Please refer to the Offer Form template posted to the RFO Web site.
27	Will a respondent be able to download the Offer Form to fill it in then upload for submittal? Alternatively, can you send the Offer Form template?	An Offer Form template has been posted to the RFO Web site. You must submit the Offer Form via the Google Form platform. Once

		submitted, you will receive an email confirmation with a copy of your responses.
28	Will projects that do not yet have a Phase II interconnection study (i.e. projects with only a Phase I interconnection study) be considered?	We have a strong preference for projects with a completed Phase 2 study. This will be a factor in the evaluation process, and may affect whether an offer is selected.
29	Would a project with a completed Phase 1 study for the "Proposed Project" along with Phase 2 study results for a project previously proposed on the same site with the same point of interconnection be eligible?	We have a strong preference for projects with a completed Phase 2 study. This will be a factor in the evaluation process, and may affect whether an offer is selected.
30	The 'Project LMP Data Input' tab of the LMP Generation Form requests 3 years of Day Ahead LMPs. A pnode is only created once a project goes online. If our project is not yet online, should we provide 3 years of LMPs from a nearby pnode?	Yes, please provide LMP data from the closest PNode possible. The form also requests 4 years of LMP data (1/1/2014-12/31/2017)
31	Regarding the Generation Profile and LMP Historical Data form, please clarify if the 8760 results ("Project Gen Profile (A)" tab) should capture average annual generation over the life of the contract or Year 1.	Please provide expected generation for Year 1.
32	Regarding the Generation Profile and LMP Historical Data form, please clarify if the monthly-hourly production results ("Project Gen Profile (B)" tab) should be provided for the expected useful life of the project, or the proposed duration of the contract.	These should be provided for the proposed term of the contract.
33	Generation/LMP Excel Form has locked cells in B and C tab.	A new Generation/LMP Excel form has been uploaded (V.2) to the RFO website. Please use the V.2 Form. Please remember to save your files as .xlsm files.