

PG&E CORPORATION

**February 29, 2024
10:00 am PT**

Coordinator: Welcome everyone to the 2024 Central Procurement Entity Local RA RFO Participants' Webinar. Your lines have been placed on listen-only for conference. Conference is being recorded. And if you have any objections, you may disconnect at this time. I will now turn our conference over to our host, Mr. Kyle Niiyama. Sir, you may proceed.

Kyle Niiyama: Thank you very much. All right. Good morning, everyone. On behalf of the CPE team, I'd like to thank you all for tuning into the 2024 PG&E Central Procurement Entity Local RA RFO Participants' Webinar.

All right. I'd like to begin with a brief introduction to PG&E as the CPE, for those who either aren't yet familiar or could use a little refresher.

PG&E is issuing the 2024 Local Resource Adequacy Request for Offers and Commitments, also known as RFO, in its function as the Central Procurement Entity, which will be referred to as PG&E CPE throughout this presentation.

PG&E CPE is required to procure local capacity, or obtain self-shown commitments for local capacity, to meet the three-year forward multi-year local resource adequacy RA requirement, on behalf of all CPUC jurisdictional load serving entities within its electric distribution service area. Throughout this presentation, CPUC jurisdictional load serving entities will be referred to

as CPUC LSEs. One important note I'd like to flag is that all procurement conducted by PG&E CPE is distinct from procurement conducted by PG&E for PG&E's bundled electric service customers.

At any point during this presentation, participants should email their questions to the CPE RFO mailbox. And that's cpesolicitations@pge.com. You may have noticed the chat feature is turned off during this Webinar. So please direct your questions to the RFO mailbox instead. And also a copy of the independent evaluator at PG&E_cpe_ie@paconsulting.com following – sending in those questions. We'll be leaving sometime towards the end of the Webinar to answer your questions. Please keep in mind, however, that we may not be able to address all the questions during the Q&A portion of the Webinar, just depending on the volume received.

After the Webinar, we'll compile and post a Q&A document on the CPE RFO Web site at the link shown on screen there. This presentation deck, as well as the audio portion of the Webinar, will be posted on the CPE RFO Web site for future reference.

All right. So some quick disclaimers here on document conflict. This presentation is meant to be a summary-level discussion of the information and requirements established in the RFO materials and will not cover all of the detail – detailed information in those materials.

To the extent there any inconsistencies between the information provided in this presentation and the requirements in the RFO materials, the RFO materials shall govern. PG&E CPE strongly encourages participants to carefully review the 2024 CPE Local RA RFO solicitation protocol, which is available on the CPE RFO Web site.

If any participants have questions regarding the CPE RFO documents, we ask that you seek clarity by submitting questions to the CPE RFO mailbox, prior to submitting a commitment or offer in this year's RFO. Again, as a reminder, please make sure that the IE is CC'd on all those inquiries submitted to PG&E CPE.

All right. So the objective of today's presentation is to provide information to participants who may submit self-shown commitments or offers into the 2024 CPE Local RA or RFO. An important thing to note, all information in this presentation applies only to this year's 2024 CPE Local RA RFO.

So taking a quick look at the agenda here, I'll provide an overview of this year's RFO, as well as the agreements. And then, we'll take a quick 10-minute intermission and come back for a Q&A. After that, we'll wrap up with an overview of our self-shown attestation commitment form process, commitment form submittal. And for those that want to stick around for the Appendix slot, we'll go over how to populate the various Competitive Offer forums.

So here we have listed a few changes we've made to the 2024 CPE RFO process. Up first, PG&E CPE has modified the self-shown attestation process for Non-Compensated Self-Shown Commitment. CPUC LSE that participate in the Non-Compensated Self-Shown Commitment process for 2024 will be asked to provide an updated attestation that reflects all self-shown commitments.

This updated attestation should include previous commitments that fall within the compliance years like 2025 and 2026 commitments, made in prior RFOs, as well as new and incremental commitments that fall within the 2025 through

2027 RA compliance years. Rest assured, we'll be providing an example of this process later in this presentation, so stay tuned.

Second change made to the RFO with the monetization related to the existing Offer Forms, PG&E CPE has reduced the number of inputs in Appendix A1 and Appendix A2 by 23% and 9%, respectively.

And the last change here, so PG&E CPE created Appendix A3. This is a new Offer Form for CPUC LSEs submitting Competitive Offers for existing resources. And that's for delivery starting within the 2025 through 2027 compliance period. Basically, Appendix A3 allows CPUC LSEs to aggregate multiple RA-only offers on a single sheet, and that basically is going to eliminate the need for an individual form for each corresponding offer, as was previously required in (unintelligible) of those.

So here's a look at our schedule for the 2024 PG&E CPE RFO. We encourage participants to refer to the 2024 CPE RFO solicitation protocol. As well as the Web site for specific deadlines associated with the dates listed here.

As I'm sure you're all aware, we launched the 2024 CPE RFO last Thursday on February 22nd, which brings us to today's Webinar on the 29th. The next deadline is for the submittal of Non-Compensated Self-Shown Commitment, which falls on March 22nd, Friday. Following that, we have the Competitive Offer deadlines for PG&E participants and all other market participants on March 26 and March 27, respectively.

For targeting execution deadline for Track 1 offers on June 28. And the execution deadline for Track 2 offers will be sometime in early August. Just did a quick refresher, Track 1 is reserved for offers with RA delivery and (unintelligible) 2025, while Track 2 covers all other offers. All these deadlines

listed here lead up to the PG&E CPE's Local RA showing with the CPUP, which will be in mid-August of 2024.

All right. So as in previous CPE solicitations, there is an independent evaluator, also known as IE assigned to this 2024 Local RA RFO. The primary role of the IE is to monitor the RFO process to ensure fair and equal treatment of all central participants to monitor the evaluation process, to ensure that PG&E CPE has implemented methodology, as described, and that self-shown commitments and offers are treated consistently.

And lastly, they report on the RFO process and proposed transactions to the CPUC, when they are filed for CPUC approval. Another note, the IE may review all self-shown commitment and offer data, as well as communications with participants.

For this RFO, the IE is PA Consulting and that's Charles Janecek, Lillianne Farih and Claudia Deflieze. Their email address, as previously mentioned, is PG&E_cpe_ie@paconsulting.com. Just want to reiterate they're underscores, not spaces in that email address. So again, please copy the IE on all communications to the CPE RFO mailbox.

All right. So we'll kick it off now with an overview of the 2024 RFO.

All right. So starting, the goals of PG&E CPE is seeking new and existing local resource capacity that can provide RA and PG&E local areas in order to meet these central procurement obligations required by the CPUC decision. The aforementioned local areas are displayed on the map to the right of the screen there.

So 2024, PG&E CPE is required to procure or obtain self-shown commitments for 100% of the CPUC 2025 and 2026 Local RA requirements in PG&E's distribution service area. For 2026, the obligation's now back to 50% of the CPUC Local RA requirements in PG&E's distribution service area.

Reaching the goals, PG&E CPE is seeking to – one, obtain commitments from CPUC LSEs that will self-show their resources to reduce the total RA need in PG&E's distribution service area; and two, procure RA capacity from new and existing resources located in PG&E's local capacity areas, can meet the Local RA requirements allocated to PG&E CPE by the CPUC.

All right. So, all resources must meet the following minimum eligibility requirements to participate in the 2024 PG&E CPE Local RA RFO. First resources must have a single CAISO resource identification, or CAISO resource ID, as defined in CAISO Tariff. For aggregated behind meter resources, including demand response, the resource must be in a single sub-LAP, as defined in the CAISO Tariff.

The resource must also be able to provide RA capacity. Resources must meet the applicable CPUC and CAISO RA requirements that will enable PG&E CPE to receive all of the applicable RA benefits associated with the resource.

This one's specific to existing resources. The resource must be electrically connected in a PG&E local capacity area and remain listed as such per the CAISO's local capacity technical study. Meanwhile, for new resources, those resources must have a completed CAISO Phase 1 Interconnection Study Report, along with a construction schedule that can support the proposed initial delivery date.

So here, we have a breakdown of the CPE's commitment and procurement processes. Starting from the left of this graphic, CPUC LSEs are eligible to participate in the green box, that's number one; the Non-Compensated Self-Shown maintenance process, as well as the two Competitive Offer processes in the blue box down there, in number two.

The two competitive processes are Competitive Offers for Compensated Self-Shown Commitment and Competitive Offers for Bundled RA. Drilling down a little bit further into the Competitive Offers for Bundled RA, CPUC LSEs are eligible to submit offers for either Bundled RA or Bundled RA with Energy Settlement.

One note too is that CPUC LSEs that ought to submit a Competitive Offer for Bundled RA can also choose to self-show for no compensation, if their offer is not selected by the CPE. Basically, this default to self-show option (but land in back) in the green box up top that number one.

Taking a look at all market participants, they are eligible to participate in the 2024 CPE RFO through the Competitive Offer for Bundled RA process submitting an offer for Bundled RA, or Bundled RA with Energy Settlement.

All right. So now drill down a little further into the different commitments and offers, starting with the Non-Compensated Self-Shown Commitment. Like I mentioned before, only CPUC LSEs are eligible for the Non-Compensated Self-Shown Commitment process.

In terms of resource eligibility, any existing or new resource under contract with or owned by a CPUC LSE that meets the minimum eligibility requirements of the RFO can be committed for no compensation. The shown term for resources in this commitment process must fall within these three-

year forward Local RA compliance window, then that's January 2025 through December 2027.

The specific details further outlined in the decision state that the CPUC LSE that submit a Non-Compensated Self-Shown Commitment will retain this resources system and flexible RA attributes to meet their own RA obligations.

Second, CPUC LSEs will submit a self-shown attestation, in lieu of the contract. And a fun thing to note too, a contract is not required for Non-Compensated Self-Shown Commitments.

And finally here, CAISO backstop procurement costs related to the non-performance of resources provided Non-Compensated Self-Shown Commitments will be charged directly to the PG&E CPE, and allocated to all CPUC LSEs in the CPE's TAC area through the Cost Allocation Mechanism, also known as CAM.

I can move it on to the Competitive Offer process, starting with the Compensated Self-Shown Commitment. Again, the eligible counterparty here are CPUC LSEs. Eligible resources include any preferred resource or energy storage resource with an original contract executed on or after June 17, 2020 that's – meets the minimum eligibility requirements of the CPE RFO. For utility-owned generation, any resource approved by the commission or by an advice letter on or after June 17, 2020, that meets the minimum eligibility requirements of the CPE RFO, is eligible for this process.

So for the shown term, similar to the Non-Compensated Self-Shown Commitment and per the LCR RCM decision, the shown term must be equivalent to the period that the resource is under contract or contracted for,

that corresponds to the three-year forward Local RA compliance period. Then for the CPE, that's January 2025 to December 2027.

Some specific details from the Decision: compensation for selected Competitive Offers for Compensated Self-Shown Commitments will be capped at a predetermined local RA premium in each local area, based on administrative benchmarks determined by the CPUC.

Second, CPUC LSEs that are competitively offered as Compensated self-shown local RA will retain the system and flexible RA attributes of the resource.

And now lastly, for the Compensated self-shown local RA commitments, both an attestation and a contract are required for compensated self-shown local RA.

And rounding things out is the Competitive Offer process, Bundled RA and Bundled RA and Energy Settlement. As mentioned before, all market participants are eligible, including CPUC LSEs. Eligible resources include a new or existing resource that meets the minimum eligibility requirements of the CPE RFO.

The delivery term must be greater than or equal to one month, and there is no cap on the maximum term. That said for existing resources, if PG&E CPE does prefer delivery terms ranging from one month up to 60 months, that's five years. For new resources, where the seller is the owner of the resource, PG&E CPE prefers a delivery term of 10 or 15 years. And that's to help incentivize the development of new local resources.

Initial delivery date for the Bundled RA and Bundled RA Energy Settlement are as follows. For existing resources, similar to the self-shown commitment process, the IDD must start within the compliance window of January 2025 through December 2027. For new resources that IDD window is extended, for new resources, the IDD may be anytime between January 2005, extending all the way out through December 2029.

And then, lastly, the details driven again by the decisions are that CPUC LSEs will receive credits for the system and flexible capacity procured by the CPE, based on coincident peak load share. And to note for everybody on the call, CPUC LSEs can competitively offer a resource into the CPE solicitation but indicate in their Competitive Offers that the associated local RA attributes will be a Non-Compensated Self-Shown Commitment if the Competitive Offer is not selected. Again, as previously mentioned, this the default self-show option, which we showed on the diagram a few slides back.

All right. So now, we'll spend some time reviewing PG&E CPE contracts. As a reminder, this agreement overview is summary level. If there's anything in this presentation that conflicts with the agreements, the agreements shall govern. We really encourage you to take a look at these agreements and ask questions, and be sure to submit those inquiries to the CPE RFO mailbox with the (IE) CPE.

So from a high level, we are offering the five contracts that we've offered previously in prior CPE solicitations. Those contracts are the RA agreement for owners of existing resources, RA agreement for owners new resources, the RA agreement for non-owners of existing resources, and the RA agreement for non-owners new resources. And lastly, the Compensated Self-Shown Commitment agreement.

As was allowed in the 2023 CPE RFO, CPUC LSEs will continue to have the option to transact using a PG&E CPE Local RA confirm letter, which will be governed by a separate PG&E CPE EEI Master Agreement. Given the tight timeline that we have to transact, we do have a strong preference for standardized agreements.

So starting off then with the RA agreements. The RA agreements are available for new and existing resources, and are available for all market participants, whether they are the resource owner or a remarketer.

For sellers that are offering to build and own a new dispatchable project, the product will be a percentage of all the capacity attributes that can be derived from the operational characteristics of the project. Again, that includes the local, system, flex and any future capacity characteristics that can be derived over the life of the contract.

The contract quantity will also be a percentage that's set at execution and fixed for the delivery term. For all other sellers, PG&E CPE is buying a schedule of monthly pass the attributes, local, system and flex, if applicable, that will be fixed for the life of the contract at execution.

So delivery terms for the RA agreement. PG&E CPE is looking for offers again of at least one month. The delivery term is static at the time of execution and does not change due to projects await. Again, while there's no cap on delivery term length, CPE does have a preference of 60 months or less for existing resources, and 10 or 15 years for new resources.

Compensation here, it's simply the contracted quantity, multiplied by the fixed contract price, which gets you the monthly payment amount. And the Energy Settlement option is also available for those interested. If the seller

offers an Energy Settlement, the seller owes PG&E CPE the financial equivalent of the resource operating in the wholesale energy market.

Basically PG&E CPE pays for the capacity that is delivered, while PG&E CPE receives the Energy Settlement amount from sellers. There are various Energy Settlement options, based on technology type of resource listed here options one through four. They are also listed in Appendix XV of the agreement.

The RA agreements also include performance requirements. To break those down, sellers are expected to deliver at least 80% of capacity attributes over a rolling 12-month period, and 85% over a rolling 24-month period.

A couple of additional provisions here. PG&E CPE will not be scheduling coordinator under these agreements. Either the seller or a seller's third party will act as the scheduling coordinator and be responsible for CAISO charges and revenues. Additionally, the seller is obligated to take all actions to enable PG&E CPE to utilize the product.

All right. So moving on to the Compensated Self-Shown Commitment agreement. Again, this is applicable to CPUC LSEs with preferred resources or energy storage resources that meet the requirements, as stated in the LCR RCM decision. Capacity can be committed for compensation, while the CPUC LSE retains its resources system and flexible RA attributes, if applicable. The shown term is static for the life of the contract, and shown term can begin no earlier than January of 2025 and end no later than December of 2027.

So in terms of shown quantity, it'll be a schedule of monthly values that will be fixed at the time of execution. The shown quantity will be provided by the participant in the applicable Self-Shown Commitment form that will be paired

with this agreement. Compensation is the contract price, times the capacity attributes that are shown to the ISO.

Just a note here, the contract price is capped at the PG&E predetermined local premium rate, which as of now has not been published. But once those prices are published, we'll have them uploaded to the CPE RFO Web site. And again, PG&E CPE will not be the scheduling coordinator for these resources. The seller or the project generator owner will need to take on that role and will retain all ISO revenues and charges.

So as we mentioned, we are continuing to allow CPUC LSE to transact using a standard local RA conference with EEI Master. So important to note here is that again, this is only available with CPUC LSEs. There are also a number of agreements that need to be executed prior to transacting via a confirmation letter. Both the PG&E CPE master coversheet and the PG&E CPE collateral annex. Those are separate and distinct from any existing master cover sheet and collateral annexes that participants may already have with PG&E electric procurement and electric fuels function.

Both the PG&E CPE Master EEI cover sheet and the PG&E CPE collateral annex must be in place before PG&E CPE can execute a PG&E CPE confirmation letter. CPUC LSEs who are interested in transacting through a confirmation letter are encouraged to contact cpesolicitations@pge.com, in advance of the Competitive Offer deadlines to prevent any delay in executing a PG&E confirmation letter.

I really want to emphasize that executing these agreements doesn't commit either party to a transaction, so CPUC LSEs who may be interested in this option, you don't have to wait till offers are due to reach out. You can definitely set up in advance.

All right. So a couple notes here. Delivery term or delivery period, excuse me, needs to be at least one month. And, again, can begin no earlier than January 2025 and no later than December 2027.

Details on the product. It consists of local system and flexible RA attributes. And the contract's quantity will take the form of a scheduled monthly values over the delivery term. Again, compensation will be the contract price times contract volume.

And then moving on to the collateral requirement. So for existing resources, we have it bifurcated by the term of the contract. You can see below. If it's less than or equal to 36 months, we're asking for 20% of the sum of the highest estimated monthly payments. And that's excluding Energy Settlement over a 12-month period.

For terms greater than 36 months and less than or equal to 60 months, we're asking for 10% of the sum of the highest estimated monthly payments over a 24-month period. And for terms greater than 60 months, we're asking for the greater of \$40 a kilowatt, or 10% of the highest estimated monthly payments over a 36-month period.

For all your resources, we're looking for \$80 a kilowatt in project development security. And for delivery term security, we're asking for the greater of \$40 a kilowatt, or 10% of the sum of the highest estimated monthly payments over a 36-month period. Again, that is excluding Energy Settlement.

All right. So with that said, that is the main portion of the 2024 PG&E CPE RFO Participants Webinar. We'll begin the 10-minute intermission here shortly, and then we'll take a look at some of those questions. As a reminder,

please submit inquiries about the 2024 CPE RFO to cpesolicitations@pge.com. Thank you, everyone. We'll see you back here in 10.

Coordinator: Welcome back, everyone. We will resume our conference.

Kyle Niiyama: All right. Thank you. And, everybody, Kyle Niiyama again of CPE team. Thanks for holding. We will now transition to the Q&A portion of this Webinar.

All right. So first question here, "Does the CPE have an estimate of what date PG&E will notify bidders of PG&E's interest in the offer?"

So, per the 2024 RFO timeline, PG&E CPE plans to notify participants that their offers are qualified and whether they fall into Track 1 or Track 2 timeframe for negotiation in mid-April 2024. Again, we'll be notifying bidders of interest or – giving an indication of qualification and Track 1 or Track 2 indication in mid-April 2024.

And then a final question here, "Is the slide deck available online?"

So, yes, the slide deck will be uploaded to PowerAdvocate by the end of this week in those applicable PowerAdvocate events. And then, the slide deck transcript and audio will be made available on the 2024 PG&E CPE Local RA RFO Web site in early March.

So stay tuned for updates on that side. We will be sending out a market notice once all the Webinar documents are available on the RFO Web site. So thank you for those questions. Again, keep them coming. Send them through the cpesolicitations@pge.com mailbox, please, and thank you.

All right. So with that, we will go ahead and move on to the next part of the Webinar here. Focusing on our Self-Shown Commitment Processes, as well as a walkthrough of each of our Competitive Offer Forms. So we're going to start off with the self-shown attestation.

Per ordering paragraph two of the RA OIR, that's Order Institute Rulemaking Phase 1 decision, CPUC LSEs that elects to self-show a local resource to the CPE must execute an attestation that provides that – one, the LSE has the capacity rights to the RA resource for the period itself showing; two, the LSE intends to self-show the RA resource on annual and monthly RA plans to satisfy its system and or flexible RA needs.

And lastly, if applicable the resource that the LSE intends to self-show for compensation under the Local Capacity Requirements Reduction Compensation Mechanism or LCR RCM meets the eligibility requirements, pursuant to the Decision 20-12-006.

An executed self-shown attestation is required for all self-shown commitment, submitted as part of the 2024 CPE RFO. A self-shown attestation associated with Compensated Self-Shown Commitments will be null and void if the corresponding compensated self-shown agreement is not executed between the participant and PG&E CPE. Self-shown attestations associated with Competitive Offers that elect to be default to self-show options will be null and void if an agreement associated with the same Competitive Offer is executed between the participants and PG&E CPE.

All right. So as we mentioned, PG&E CPE has made some updates to the self-shown attestation process. We'll dive into that a little bit more here.

So CPUC LSEs are now asked to provide a full refresh of all resource commitments that fall within the 2025 through 2027 RA compliance years, using values from the most recent final version of the NQC list posted on the CPUC Resource Adequacy Compliance Materials Web site.

To the extent, LSEs have previously submitted Non-Compensated Self-Shown Commitments for the 2025 and 2026 compliance years, those commitments should be refreshed through the updated self-shown attestation form. This updated process applies to all CPUC LSEs participating in the Non-Compensated Self-Shown Commitment process - really want to emphasize this part - regardless of whether they are committing additional capacity for the 2025 through 2027 compliance years through the 2024 local RA RFO.

So here's an example of what I'm talking about put into practice. Let's say a CPUC LSE, we'll call them LSE A, has previously committed capacity for the 2024 through 2025 RA compliance years during the 2023 RFO. And now they want to commit additional capacity this year in 2024.

Below is LSE A's 2023 Non-Compensated Self-Shown Commitment form. You see here the highlighted capacity committed for the 2025 RA compliance year. That's January 2025 through October 2025. It will fall within the 2024 RFO compliance window, which again is from 2025 to 2027. So for that reason, it must be included in an updated self-shown attestation through the 2024 RFO process.

All right. So for 2024, LSE A will submit an updated commitment form and attestation with all incremental capacity it wishes to commit, while continuing to maintain its prior commitment made in the 2023 RFO. We have a screenshot here on this slide of what should be included in LSE A's 2024 Non-Compensated Commitment form.

So to walk you through this from top to bottom here. The commitment start date, you can see it captures the relevant portion of the previous commitment for that 2025 compliance year. Meanwhile, that green highlighted capacity seen on the previous slide is, once again, attested to here. The capacity in the yellow box represents the additional incremental capacity LSE A commits for the 2024 RFO.

One thing I do want to note is it's important that in the event the committed resource's NQC changes and that impacts the quantity of committed capacity, that change should be reflected in the CPUC LSE's 2024 Non-Compensated Commitment form. That sort of a refresh term that we used earlier.

All right. So now we'll do an overview of our commitment form and instructions for this process as well.

There are three committed form types. We have the Non-Compensated Self-Shown Commitment form, eligible for CPUCs only, as well as our Compensated Self-Shown Commitment form. Also, again, for CPUC LSEs, the default to Self-Show Commitment form, which all of these forms listed here are specifically for CPUC LSE.

Each of these forms is going to include three tabs, an Instruction and Acknowledgments tab, again is an Attestation tab. And then finally, a tab to display or indicate the self-show resources being committed.

So another look at this graphic here, just to kind of indicate, where these three commitment forms are in the commitment or offer process. They're noted in a red font. You're going to use Appendix F1 for the Non-Compensated Self-Show Commitment process.

Meanwhile for Competitive Offer processes, or the Competitive Offer for Compensated Self-Shown Commitments, we'd be using Appendix F2. And for Competitive Offers for Bundled RA, where you're defaulting to self-show, that would be Appendix F3.

All right. So once you picked the correct form, the next step you'll take is to fill out the requested fields in the Instructions tab. I'm not going to go over each of these individual fields, but they are on screen here.

At the bottom of the screen, the Compensated Self-Shown Commitment form and the default to Self-Shown Commitment form will ask for a corresponding offer ID, which will be generated by the respective Offer Forms associated with these specific commitments.

And step three on the Attestation tab, you want to populate the information asked for here on screen.

And then step four is filling out that Self-Shown Resource tab. So this is where you'll indicate to the PG&E CPE product-specific information, including capacity amounts in megawatts that the LSE is self-showing the CPE.

Couple things I'll highlight at the bottom here for the Non-Compensated Self-Shown Commitment form, CPUC LSEs must enter all Non-Compensated Self-Shown Commitments in the Self-Shown Resources tab, but may only submit one Non-Compensated Self-Shown Commitment per resource.

Second for Compensated Self-Shown Commitments, the CPUC LSEs must submit a single Compensated Self-Shown Commitment form for each Compensated Self-Shown Commitment competitively offered to the CPE.

And then lastly, if you elect to go the default self-shown route through the Bundled RA process, CPUC LSEs must submit a single default Self-Shown Commitment form for each Competitive Offer for which you can elect the default self-show option.

All right. And then lastly step five, so the actual submittal process. Once the form is complete, so once you submit through PowerAdvocate, we do have instructions on how to register and sign up for PowerAdvocate on our CPE RFO Web site.

You'll also need to submit a PDF version of both the Attestation tab and the Self-Shown Resource tab in a single PDF document collectively known as the self-shown Attestation.

The LSE must physically or electronically sign the PDF. So either form of signature works.

And then the participants will need to ensure that the self-shown attestation meets the following requirements. You want to confirm that the self-shown attestation is completely and accurately filled out, includes the signature, either physical or electronic, by its respective authorized representative.

And lastly, three: complies with all the instructions for submission, as detailed in the Applicable Commitment form. On that screenshot there is just a refresher for those not familiar how to print an Excel document to a PDF.

Last part of our overview for the commitment and offers, is the submittal process for competitive – commitments or Competitive Offers here.

The documents that are due for Non-Compensated Self-Shown Commitments submittal are Appendix F1, the Non-Compensated Self-Shown Commitment form, as well as that self-shown attestation I was talking about earlier.

Documents for Competitive Offer submittal are on screen here. Keep in mind that with this also included in the 2024 CPE RFO solicitation protocol. So I won't read through all of these line by line.

All right. And then – so at the bottom half the screen here, you can see that if a participant is submitting multiple Competitive Offers in the CPE RFO, there are certain documents that only need to be submitted once via PowerAdvocate. So these documents are Appendix B2, Supplemental Counterparty Financial Information; Appendix C, the FERC 717 Waiver; and Appendix D, the Confidentiality Agreement.

I do want to point out that all these documents, Appendices A through F are only accessible via the Download Documents tab of the applicable PowerAdvocate event. They will not be accessible through the CPE RFO Web site. You have to register for PowerAdvocate to gain access. Again, we have instructions on how to do that on our Web site.

All right. So PowerAdvocate, for those who are not familiar, is a third-party online platform that PG&E CPE utilizes to receive self-shown commitments and offer submittals.

This year, similar to years past, we have three distinct PowerAdvocate events. Please ensure you register for and upload documents to the correct event. You can register anytime. Please reach out if you run into any issues.

The links are there below for each respective offer type, working from top to bottom here. The Non-Compensated Self-Shown Commitment. Middle row is Competitive Offer for PG&E participant only. And then the final bottom row is for Competitive Offers for all non-PG&E participants. And again, as we previously mentioned on that last slide, these docs – all of our documents are only available in the PowerAdvocate event themselves.

All right. So my quick reminders here on commitment and offer submittals, Appendix A Offer Forms or Appendix F Commitment Forms may result in terms of contractual implications. So be mindful of the data you're providing to us as a CPE.

Competitive Offers and Non-Compensated Self-Shown Commitments cannot be made contingent upon the execution of any agreements related to any Competitive Offer or the acceptance of any Non-Compensated Self-Shown Commitment.

Third, commitment package or offer packages must be complete at the time of submission.

Four, no variations are allowed for participants submitting Non-Compensated Self-Shown Commitments for Competitive Offers for Compensated Self-Shown Commitments.

Number five, participants submitting Competitive Offers for Bundled RA or Bundled RA with Energy Settlement may submit up to five mutually

exclusive Competitive Offer variations. For those that haven't gone through that process, our Offer Form has a pretty easy-to-use button that allows participants to add up to five offer variants.

And then lastly, participants are only allowed to submit one version of proposed markups for each applicable agreement.

So some general reminders. As we kind of start to conclude the main part of this Webinar, our Web site, linked on screen, has a number of different documents to guide participants when submitting a commitment or offer – the RFO protocol, the RFO schedule, PowerAdvocate User Guide and PowerAdvocate event links are all available on Web site.

As a reminder, the RFO materials, such as Appendix A from F, are only available in PowerAdvocate. All communications should be directed to cpesolicitations@pge.com. With a reminder to please CC the Independent Evaluator. Again, that email address is PG&E_cpe_ie@paconsulting.com on all emails sent to the CPE RFO mail box.

All right. So that's the end of the main part of the presentation for the Webinar. For those that want to stick around, I'll go through more detail in terms of the Offer Forms with more detailed instructions on how to submit and what fields and forms to fill out. I'll give a pause for minute here to give those some time to drop off, if they wish.

All right. So onto the Appendix, where we'll discuss the Offer Form in a little more detail.

Let's start with Appendix A1, the Offer Form for Compensated Self-Shown Commitment. This will be for CPUC LSEs that wish to self-show a resource to the PG&E CPE for no cost or for compensation, excuse me.

Then, here's a visual breakdown of which process Appendix A1 is for. That's the Competitive Offer for Compensated Self-Shown Commitments limited only to CPUC LSEs. You can see it's highlighted there also in red box.

All right. So you want to start off by first having access to the applicable PowerAdvocate event, depending on whether you are a PG&E participant or a non-PG&E participant.

And then from there, go to the Download Document tab in the event, and then click on that Appendix A1 Offer File Name. You can see it's highlighted in red there.

Once you click the Offer Form File Name, the form will download to your computer as an Excel workbook. An important note for this workbook, as well as the next couple that we'll talk about, there are many features that are macro-driven. So it's important that you enable the macros or the forms won't function properly. Download some screenshots kind of what those prompts look like. Just make sure you're clicking Enable content or Enable macros.

All right. So after enabling macros and opening up the Excel workbook, you will get this initial – Setup Initial Offer screen. We'll kind of go through here these steps one to three, broadly.

First off, red box number one, you'll choose from a picklist to indicate the resource and technology type. Secondly, you'll indicate whether the resource

is new or existing. And then after you've populated all the fields for (probably in) steps one and two, you're going to click on Create Offer.

Once you click the offer button, the Forms Instructions tab will be displayed. Should automatically move you over to this Instructions tab.

Participants, before you make sure you review the instructions prior to proceeding any further in the workbook. Once you've given the instructions, go through at the bottom of the screen, you can see the tab to select Offer Info. So why don't we move over to that tab, which will then bring you to this screen.

Participants should populate all of the orange-highlighted cells. Again this is focused on the Compensated Self-Shown Commitment on both to CPUC LSEs. So this is the top part of the Offer Form tab. It's that part gray, only generic information related to the project.

And then as you're filling out the information, these orange-highlighted cells, the cells will change to green. That's how you know you've entered in either correct information and the cells been properly populated.

Moving on, a little bit more information. Participants will provide I think the authorized contact, you know, names, things like that.

And then ultimately want to call out the comments boxes to the right of those orange fields. Those are kind of helpful costs that will indicate whether I – a field is supposed to be populated with a number, or will prompt the user to choose from a picklist. Yes, help (to) keep those in mind as you're filling out the workbooks.

All right. So further down in the Offer Form workbook, there's some things call out in the middle here, the initial shown date and be shown term. So participants should identify the initial starting date and the shown term on their offer. Both of these fields are going to use a picklist.

And as a reminder, for Compensated Self-Shown Commitments, the initial selling date and the period of the shown term must fall within the compliance window of January 2025 to December 2027. This screenshot here, when the Webinar deck is posted to the Web site, we'll make sure to update those calendar year fields through 2025 to 2027.

And then at the bottom, you'll (place to attach) a price in dollars per to what month for each calendar year, the shown term, using a price again per the previously mentioned Decision 20-12-006. Competitive Offers for Compensated-Self Shown local RA will have their compensation capped at a predetermined local price.

Once that information is then filled out, you want to generate a file name and then get ready to save and submit. You move over to the File Name tab, as shown at the top of the screen highlighted in red. And there will be a button that says Generate File Name. So step one in the blue screen here highlighted, it'll generate that file name for you in that field.

Then the generated file name will be displayed in the File Save As panel there. And then you'll want to then – after clicking Save this file, navigate to the location where you want the file saved.

One thing I really want to emphasize important that you don't change the File Name. The file name has to be saved as the – well, the file name has to be the same as the File Names indicated in that File Name path within the workbook.

All right. So that's the end of Appendix A1 for the Competitive Self-Shown Process Offer Form, and move on to Appendix A2. These are some instructions for the Offer Form for Bundled RA and Bundled RA with Energy Settlements.

And another breakdown, visually here. Appendix A2 is going to apply it to the Competitive Offer for Bundled RA and that Bundled RA or Bundled RA with Energy Settlement. And all market participants are eligible to use this form.

Again, similar to before, we want to go to the PowerAdvocate events. Go to the Download Documents tab. Find Appendix A2. And click that file name to download the file onto your computer.

At (present stage), important you enable macros. Otherwise, the workbook will not function properly. So after enabling macros, you will be greeted with another set of initial offer screen. This one is going to look a little different than the one from a Appendix A1.

So going in order here steps one through three. First off, the participant will select the resource and technology type. You can see there's different options there – storage, non-hydro, renewable resources, gas, fire, demand response, things like that.

Number two, the right-hand side of the Setup Initial Offer screen is a dropdown or picklist for Bundled RA choices. Things like, are you the owner of the project? Yes or no? What type of entity are you? You know, are you an LLC or not? And then also whether the project is new or existing resource, as defined for the solicitation protocol definition. Make sure you're familiar you're – whether your project is defined as new or existing.

And then the last field here for step two is the project dispatchable. And then moving on then, once you have all those fields populated, you'll want to go ahead and click that Create Offer button.

And then Instructions tab, make sure you read through it, make sure you understand the instructions. If you have any questions about the Offer Form, please send an inquiry to CPE_Solicitation@pge.com. Once you're (causing) – understood the instructions, you want to navigate to the Offer Info tab.

So, again, everything in gray will be populated, based on what was chosen during that initial setup screen pop up. And then, you will then be asked to fill out those orange fields. Again once they're populated properly, they will be changed to green.

All right. So steps three and four kind of be broken down, based on the contract structure. So like I mentioned before, participants have the option, depending on eligibility to do 8% contract structure, or fixed contract structure. So you can see those two options here on screen percent is fixed.

All right. So starting off with the percentage contract structure, if you're eligible for this structure and the offer forum format, so you'll be taken to this screen. Again, all orange fields must be filled out to turn green when you complete them.

And then you – for the top row, the data source for your NQC, or net qualifying capacity value, has a picklist option to select various responses. Then you'll provide your NQC values for each month. And if applicable, your flex RA attributes for each month in the Offer Form.

If a project doesn't have any EFC, or effective flexible capacity, the value can be entered in as zero in fields. And then lastly here at the bottom of the screen that contracted quantity, you want to enter in a percentage. So 100%, 50%, 90%, whatever you're choosing to offer.

All right. So next up, you want to indicate whether or not you are opting for Energy Settlement, a simple yes or no. And then, it will automatically generate a corresponding Energy Settlement tab for you to then populate, based on the answer.

Again, too, for initial delivery dates, just as a reminder here for existing resources that IDD can allow you to choose between January 2025 through December 2027. For new bills, you have the options from January 2025 to December 2029.

All right. So then also for Offer Forms with the percentage contract structure, you'll have to enter in some operational characteristics – 10 fields that you have to fill out will be marked in orange.

All right. So another feature of these Offer Forms, I think, that we have previously touched on is you do have the option to add additional variants to your Offer Form.

So basically, what this does is an Add Variant button at the top of the Offer Form. And clicking it will automatically populate a lot of the basic project information and participant information. And then from there, you can tailor the delivery term, the initial delivery date, whether or not you want Energy Settlements, different prices, contracted quantities, things like that. And, again, you can submit up to five different offer variants for resource.

Moving on to the Fixed Contract Structure Offer Form. It does look substantially similar to what we just went over. The only difference here is that you'll notice the contract structure percentage or the contract quantity percentage field at the very bottom is missing. Then, this will be a monthly schedule of capacity values for the structure.

And then, you can choose to offer Energy Settlement or not. If you do choose Energy Settlement, an Energy Settlement tab will be automatically generated.

After that, if you could choose the IDD and delivery term again. And, again, as with the percentage contract structure, you do have the option to submit up to five variants per resource.

Okay. So on to the specific variant tab of the Offer Form. Based on what percentage was entered in previously, the workbook will automatically generate the (unintelligible) values being in that screenshot, red box number two.

Then jumping back up to the number one box there, you will manually enter in the contract price that you wish to offer for each year.

Meanwhile on the six types though, again, you'll enter in the contract price for each calendar year. And then for the contracted quantities, those values will be manually populated, based on the amount that the participant wishes to offer.

So if you chose to offer Energy Settlements, then like I mentioned in Energy Settlement, a tab will be generated. Then from there, you'll fill out various Offer Form fields. For the sake of this demonstration, we're saying that we're offering energy storage Energy Settlement here to enter things like the variable O&M, the duration and round-trip efficiency of the resource.

And also, as previously mentioned, there are different options. Depending on the type of resource you can see here. Their fields are going to be slightly different, if the participant is offering a gas-fired resource and (opt for) Energy Settlement. Again, different Energy Settlement tab, just based on the type of resource offered.

All right. So once the Offer Form is fully populated, similar to Appendix A1, you'll want to navigate to the File Name tab. After that, you click that Generate File Name button. And then the file name will be populated in the Save this file panel.

So in there, you could save this file. And then if you prompted to choose the location to save the workbook too. Then do not change the File Name. Make sure it is consistent with what is in the File Name Generator tab.

All right. So that's – that was Appendix A2. Now, finally back and up here, Appendix A3, the new Offer Form for this 2024 local RA RFO. That is limited to CPUC LSE only submitting RA-only offers.

Then this Offer Forms is found in the PowerAdvocate events. The Download Documents tab be downloaded by clicking the File Name.

As with the other Offer Forms, make sure macros are enabled. Read through the instruction. Make sure that you understand them and reach out if you have any questions.

All right. So this is where things are going to look a little different than the previous Offer Forms. You'll start out filling out some basic counterparty information. Again, though the cells that are required will be highlighted in

orange, and they will change to just normal white background, black font, once they've been populated.

From there, you'll navigate to the Fill out Offer Info tab. And then this is where, working from left to right here, you would indicate here that the contract structure is fixed.

And then, you would choose an offer variant. Again similar to the other Offer Forms, participants can choose to submit up to five different variants. You'll always want to start off with variant A for each resource being offered using that picklist there. From there, you'll answer various questions to indicate the technology type, as well as if the resource is front of the meter or behind the meter.

Again, LSEs have the option to default to self-show if a Competitive Offer is not selected. From there, you can choose a picklist, yes or no answer, whether or not the LSE would like to default self-show or not. And then, the remaining fields is just filling out various product details.

After that, fill the Offer Info tab. You will fill out the RA attributes of the resource, based on CAISO NQC or (ESC) list values. You'll indicate a delivery term, start date or the (return) end date. And again, picklist and allow – will allow you to choose a start and end date that range between January 1, 2005 to December 31, 2027.

From there, you'll enter in the contract or quantities wish to offer. And then in the event you offer a quantity that's above the NQC that previously entered that was shown on that last slide, the Offer Form workbook will flag those in red and mark that it needs to be remedied.

So, you know, after the contract quantities are populated, you want to enter in the contract price for each year. And then, based on whether the resources front of meter or behind the meter, you'll choose to either populate the local area or Sub-LAP area. For demonstration purposes, this resource will be in front of the meter. So local area has been selected.

After that, there's some information asked for in terms of census tract and pollution burden, participant will start by using a picklist and, say, whether the census tract of the resource have a CalEnviroScreen score. If the census tract does have a CalEnviroScreen score, you enter it in the next field there, that gray box. If the census tract of the resource does not have a CalEnviroScreen screen though, you instead leave that CalEnviroScreen screen grey box blank and then fill out the pollution burden on the far right instead.

All right. So once the Offer Info tab has been fully populated, again as is the other Offer Forms, you'll click Generate File Name in the File tab – File Name tab.

From there, you'll have to generate your File Name. And after clicking Save this file, it will prompt you to choose a file location.

And then you'll have it saved on your computer. Again, make sure that the file name is not changed from what it said in the File Name tab.

All right. So now we look at the Offer Forms, this remaining Appendix A4 is just a quick look at the decisions that guide CPE procurement. I won't kind of go through each of these slides, but I will just briefly flash them up on screen. But in the meantime, thank you, everybody, for tuning in. And we hope to see you in this year's 2024 P&GE CPE local RA RFO. Thank you very much.

Coordinator: This does conclude today's conference call. We thank you all for your participation. You may now disconnect and have a great rest of your day.

END