

PG&E CORPORATION

March 30, 2023

12:00 pm CT

Coordinator: Welcome and thank you for standing by. For the duration of today's conference all participants will be in listen-only mode.

I'd like to inform all parties that today's conference is being recorded. If you have any objections, you may disconnect at this time. I would now like to turn the conference over to Mehul Patel. Thank you. You may begin.

Mehul Patel: Thank you very much. Good morning, everybody. Welcome to the 2023 Central Procurement Entity Local RA Request for Offers Participant Webinar.

PG&E is issuing the 2023 Local Resource Adequacy, or RA, 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 Webinar.

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

jurisdictional load serving entities as CPUC LSEs. 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 time during this presentation, participants should email their questions to the CPE RFO mailbox at cpesolicitations@pge.com. We intentionally have the chat feature turned off during the Webinar, so please send all questions to the RFO mailbox, and we'll be monitoring them throughout the Webinar. There will be time to answer questions at the end of the Webinar. We'll go over an agenda here in the next few slides. We may not be able to address all of the questions during the Q&A portion of the Webinar, but we'll see what we can do.

After the Webinar, PG&E CPE will compile and post a Q&A document on the [CPE] RFO Website. The link is there, and it will be available after the Webinar is posted. The audio portion of the Webinar will also be posted on the [CPE] RFO Website, as you can see above.

In the event there are any conflicts with information shared in this presentation, this presentation and Webinar is intended to be a summary-level discussion of the information and requirements that are established in the RFO materials. It does not include all of the detailed information that you would find in the RFO materials published on our CPE [RFO] Website.

To the extent there are any inconsistencies between the information provided in this presentation and the requirements established in the RFO materials, the RFO materials shall govern. We, PG&E CPE, encourage all participants to carefully review the 2023 CPE Local RA RFO Solicitation Protocol, which is published on the 2023 PG&E CPE RFO Website.

And if any participants have questions regarding the CPE RFO documents, the PG&E CPE asks participants to please seek clarity by submitting your questions to the CPE RFO mailbox, as previously mentioned, cpesolicitations@pge.com prior to submitting a commitment or offer in this year's RFO.

The objective of today, of this Webinar, is to provide information to participants who may be submitting self-shown commitments and/or offers into the 2023 PG&E CPE Local RA RFO. The information in this presentation applies only to the 2023 PG&E CPE Local RA RFO.

I won't go through all the agendas line by line, but you can see the agenda as displayed on the screen. I'll call out the different changes [made to this year's RFO], then we'll be taking an intermission for ten minutes after we go over the Local RA RFO overview and the agreement overview.

The intermission will last for ten minutes, and we'll come back and do Q&A to the extent that we can answer questions during this call. After that, we'll finish off with an overview of our self-shown attestation commitment form process, commitment form submittal, and for folks that want to stay on, during the Appendix period, we'll go over the instructions on how to submit and complete those forms.

Some new changes to the 2023 CPE RFO processes are outlined on the screen here. The first is to finalize our prompt year procurement by the end of June 2023. The PG&E CPE will break out our 2023 CPE RFO procurement process with two separate deadlines for targeted execution. We're calling them tracks, if you will.

The first track, or track one, will focus on negotiating and executing Competitive Offers that include 2024 RA capacity delivery. Track two will focus on negotiating and executing all other Competitive Offers, and we'll go over timing for that in the next slide or two. The other piece is PG&E CPE will allow CPUC LSEs to transact with the CPE

under the PG&E CPE Local RA confirmation letter, which will be governed by the PG&E CPE Edison Electric Institute, or EEI, Master Agreement.

RA confirm options will be limited to offers that meet the following criteria and will exclude Compensated Self-Shown Commitments. The criteria are: [1] offers from CPUC LSEs with respect to an existing resource already under contract with such CPUC LSE who is a non-owner or operator of the resource and [2] such offers that have a delivery term that will not commence prior to the 2024 RA compliance period, which starts on January 1, 2024, and [3] will not extend beyond the 2026 RA compliance period, which ends on December 31, 2026.

Here is our RA RFO schedule for the 2023 PG&E CPE RFO. I'll caveat, as noted in red italics at the bottom of the screen, that all dates are tentative and subject to change. Please refer to the 2023 CPE RFO solicitation protocol and website for specific deadlines.

We're on the second row there today, the Participants Webinar. The deadlines that proceed will be the non-compensated, self-shown commitment deadline. Those commitments are due on Tuesday, April 18. The Competitive Offer processes deadline is directly below that.

For our estimated timeframe for agreement executions as previously mentioned for the Track 1 offers, which are for offers that consist of the 2024 calendar year, or compliance year, we'll be aiming to execute those by the end of June 2023. Everything else, which we're calling Track 2, we're aiming for early August 2023 timeline for execution. All that leads to the PG&E CPEs Local RA showing timeline with the CPUC, that is mid-August of 2023.

We do have an independent evaluator this year. The primary role of this independent evaluator is to monitor the CPE RFO processes to ensure fair and equal treatment of all potential participants, to monitor evaluation processes to ensure the PG&E CPE has

implemented methodology as described, and that self-shown commitment and offers are treated consistently. And finally, [the IE] report[s] on RFO processes and proposed transactions to the CPUC when filed for CPUC approval.

The independent evaluator may review all Self-Shown Commitment and Offer data and communications with participants. This year for the 2023 PG&E CPE Local RA RFO, the independent evaluator is Merrimack Energy: Wayne Oliver, Keith Oliver, and Mark Smith. Their email addresses are on the screen, it's merrimackie@merrimackenergy.com. Similar to prior years, and with this year as well, please copy the independent evaluator on all communications to the PG&E CPE's RFO mailbox, which is on the screen there.

Now we'll transition into an overview of the 2023 PG&E CPE Local RA RFO. We'll start off with the goals of this RFO. In order to meet the central procurement obligation required by the Decisions [including the] CPE Decisions and RA OIR Decisions (those can be found in the appendices of this Webinar and on our PG&E CPE Web site), PG&E, as the CPE, is seeking new and existing local resource capacity that can provide RA in PG&E local areas. Those are displayed on the map of California to the right on the screen there.

For 2023, PG&E is required to procure or obtain self-shown commitments for 100% of the CPUC's 2024 Local RA requirements in PG&E's distribution service area, 100% as well for the CPUC's 2025 local RA requirements in PG&E's distribution service area. And for 2026 that obligation drops to 50% of the CPUC's Local RA requirements in PG&E's distribution service area.

In order to achieve those goals, the PG&E CPE is seeking to [1] obtain commitments from CPUC LSEs that will self-show their resources to reduce the total local RA need in PG&E's distribution service area and [2] procure RA capacity for new and existing resources that are located in PG&E's local capacity areas to meet the local RA

requirements allocated to PG&E CPE by the CPUC. As you can see on the map, there are seven local RA areas within PG&E's distribution service area.

In order to participate in the 2023 PG&E CPE Local RA RFO, all resources must meet the following minimum eligibility requirements. The first is that they must have a single CAISO resource identification, also known as a CAISO resource ID, as defined in the CAISO tariff. For aggregated behind the meter resources, including demand response, it must be in a single sub-LAP as such term is defined in the CAISO tariff.

Second, the resource must be able to provide RA capacity. Resources must meet the applicable CPUC and CAISO RA requirements that will enable the PG&E CPE to receive all of the applicable RA benefits associated with the resource. And finally, the resource must be electrically connected in a PG&E local capacity area and remain listed as such for the CAISO's local capacity technical study.

There's a lot going on, on this screen; I'll try and go slow through this. We'll work left from right. This screen here highlights the CPE's commitment and procurement processes.

Starting at the top left, CPUC LSEs are eligible to participate in [box] Number 1 (green): the Non-Compensated Self-Shown Commitment process, as well as both of our Competitive Offer processes: the Competitive Offer for Compensated Self-Shown Commitment, as well as the Competitive Offer for Bundled RA. To further bifurcate the Competitive Offer for Bundled RA, CPUC LSEs are eligible to submit offers for either Bundled RA or Bundled RA with Energy Settlement, which will be discussed later in this presentation.

CPUC LSEs that choose to submit a Competitive Offer for Bundled RA, may also elect to self-show for no compensation if their offer is not selected by the CPE. In other words,

it would revert to the green box at the top: the Non-Compensated Self-Shown Commitment process.

Moving on to all market participants, you are eligible to participate in the 2023 CPE RFO through the Competitive Offer for Bundled RA. And again, that would be either Bundled RA offer or a Bundled RA with Energy Settlement offer.

Now we'll move on to the different commitments and offers, starting off with the Non-Compensated Self-Shown Commitment. As previously mentioned, the eligible counterparties for the Non-Compensated Self-Shown Commitment process are CPUC LSEs only.

Eligible resources must be any existing or new resource under contract with or owned by a CPUC LSE that meets the minimum eligibility requirements of the RFO. The shown term for any resource through this commitment process must fall within the three year forward local RA compliance period of January 2024 through December 2026.

The specific details further outlined in the Decisions [state] that the CPUC LSEs that submit a Non-Compensated Self-Shown Commitment will retain the resources system and flexible RA attributes to meet their own RA obligations. Second, CPUC LSEs will submit a self-shown attestation in lieu of a contract. The contract is not required for Non-Compensated Self-Shown Commitments. And finally, CAISO backstop procurement costs related to the non-performance of resources providing Non-Compensated Self-Shown Commitments will be charged directly to the PG&E CPE and allocated to all CPUC LSEs in a CPE's TAC area through the Cost Allocation Mechanism, or CAM.

Now we'll move on to the Competitive Offer process, starting with the Compensated Self-Shown Commitment. Again, the eligible counterparties here are CPUC LSEs. Eligible resources include any preferred resource or energy storage resource within the original contract executed on or after June 17, 2020 that 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.

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 resources under contract or contracted for, that corresponds to the three-year forward local RA compliance period. Again, for the CPE, that's January 2024 through December 2026.

The specific details again from the Decisions, are that 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 lastly, for the compensated self-shown local RA commitments, both an attestation and a contract are required for compensated self-shown local RA.

And our last process, the Competitive Offer process, will be our Bundled RA and Bundled RA with Energy Settlement. As mentioned before, eligibility is open to all market participants, including CPUC LSEs. Eligible resources include any 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. There's no cap on the maximum term. However, the PG&E CPE does prefer delivery terms ranging from one month to 60 months (or five years). For new resources, where the seller is the owner of the resource, PG&E CPE may prefer a delivery term of ten years or 15 years to help incentivize the development of new local resources.

Initial delivery dates for the Bundled RA and Bundled RA with Energy Settlement are as follows. For existing resources, similar to the self-shown commitment process, [IDD] must start within the compliance window of January 2024 through December 2026.

And for new resources, they may start any time between January 2024, extending all the way out through December 2028, a slight difference there between new and existing resources.

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 Offer that the associated local RA attributes will be a Non-Compensated Self-Shown Commitment if the Competitive Offer is not selected, also known as the default to self-shown option which we showed on the diagram a few slides back.

That is the end of the CPE Local RA overview process. I'll pass it off to my colleague, Mike Gonzales, to do an overview of the agreements.

Mike Gonzales: Hey, Mehul, thanks for that. I'm going to spend a little bit of time talking about our contracts. Just as a reminder, we've posted all of our contracts on our website. They're available for you to review.

If you have questions go ahead and email the CPE solicitations mailbox. If there's anything in this presentation or in this discussion that conflicts with the agreements, the agreements are governed. We definitely encourage you to take a look at the agreements and feel free to ask us any questions.

The general overview here is consistent with the last two CPE solicitations we are still offering our five contracts that we've offered previously. They are the RA agreement for

owners of existing resources, RA agreement for owners of a new resource, RA agreement for the non-owner or otherwise we call them remarketers for both existing and new.

And then as Mehul mentioned, on the previous slide, there is the Compensated Self-Shown Commitment process attestation and agreement here that governs the payment terms. Mehul also mentioned that new for 2023 we are going to allow CPUC LSEs to transact using a PG&E CPE Local RA confirm letter. And that will be governed by a separate PG&E CPE EEI Master Agreement. We do have a strong preference for standardized agreements given the limited time that we have to transact.

Let's talk about the RA agreements first. The RA agreements are available for new resources; they're available for existing resources; they're available for all market participants whether you're the generator owner or you're a remarketer.

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

The volume that we're expecting, again, is going to be a percentage that'll be fixed at the start of the delivery term or at execution. For all other sellers, what we're buying is a schedule of monthly capacity attributes (local, system, flex), that will be fixed for the life of the contract at execution.

Delivery term for the RA agreements: we're asking for offers of at least one month. The delivery term is static at the time of execution and does not change due to project delays. Compensation is pretty simple; it's the contracted quantity times the fixed contract price.

We are offering an Energy Settlement option. The Energy Settlement option is intended to approximate what market revenues would be for a generator participating in the wholesale market.

The calculation/the payment stream is that we, the CPE, pay for capacity that is delivered. And we, the CPE, receive from sellers, the Energy Settlement. There are a number of different Energy Settlement options based on technology that are listed in Appendix 15 of each of the RA agreements.

Additional provisions in the RA agreement: we do have some performance requirements. We are requiring a minimum of 80% of capacity attributes over a rolling 12-month period and 85% over a rolling 24-month period. The CPE will not be the scheduling coordinator for the generation. Either seller or seller's third party or the generator owner will act as the scheduling coordinator for the resource.

The CPE is not responsible for charges and revenues from the ISO. And the scheduling coordinator has an obligation to take all actions to enable the CPE to utilize the product.

Moving on to the Compensated Self-Shown Commitment agreement, this is essentially similar to last year's agreements. As Mehul mentioned on a previous slide, this is applicable to CPUC LSEs with preferred resources or energy storage resources that meet the LCR RCM decision.

We are requiring a commitment in the form of an attestation, that we'll get into a little later, that describes the volume of capacity attributes that are going to be shown to the ISO. The shown term sticks for the life of the contract. Shown terms can begin no earlier than January of 2024, and end no later than December of 2026.

Again, the Compensated Self-Shown Commitment agreement is available to CPUC LSEs. What we're asking for in terms of shown quantities is a schedule of monthly values that'll be fixed at the time of execution.

That'll include the agreement itself and the Compensated Self-Shown Commitment Form. Compensation is pretty simple. It's the contract price times the capacity attributes that are shown to the ISO. And there is a process for demonstrating that shown commitment.

The contract price that can be offered for this program is capped at the CPUC's predetermined local premium rate. That's actually not yet been published. We are preparing to put a link on our website, the RFO website, to the CPUC's prices once they're published.

And again, PG&E, the CPE is not going to be scheduling and coordinating for these resources. The seller or the project generator owner will need to do the scheduling and coordinating for the resource and will retain all ISO revenues and charges.

Mehul mentioned this, new for 2023 we are allowing CPUC LSEs to transact using a standard local RA confirm with a master. So important to note here that this is only available to CPUC LSEs. There are a number of agreements that we would need to execute prior to transacting via a confirmation letter.

One is the PG&E CPE specific master cover sheet and the PG&E CPE collateral annex. Those would be separate and distinct from any existing master cover sheet and collateral annexes that you may already have with PG&E's electric procurement and electric fuels function.

Those can take a little time of time to work through, so we are encouraging CPUC LSEs that are interested in doing this to reach out to the solicitations team, so we can get the process started on finalizing the master and the collateral annex.

Executing those agreements does not commit either party to an actual transaction it just enables us to transact later. You don't actually have to wait until the offers are due to reach out to us on that.

Delivery period for this needs to be at least one month. The period can begin no earlier than January 2024, and it can end no later than December of 2026. What we're buying are local, system, and flexible RA attributes. We're asking for a schedule of monthly volumes over the delivery term. And compensation should look pretty similar: the contract price times contract volume.

And then moving on to the collateral requirements; this slide is a table of values for CPUC LSEs within our distribution territory. For existing resources if the delivery term is actually less than or equal to 16 months or five years, we are offering unsecured credit for CPUC jurisdictional LSEs in our territory.

If it's an existing resource that has a term of greater of than 60 months, we are asking for \$40/KW or 10% of the highest estimated monthly payments. And that calculation actually excludes the Energy Settlement provision. For new resources in both cases we're asking for \$80/KW in project development security, but the delivery term security is the same as existing resources.

All other market participants (these are non-CPUC jurisdictional LSEs that are not in our service territory or generator owners): for existing resources we have it bifurcated by the term of the contract. You can see in the table 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, again, excluding Energy Settlement.

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/KW or 10% of the highest estimated monthly payments over a 36-month period.

For all new resources again, we're asking for \$80/KW. And in project development security, and for delivery transfer security, we're asking for the greater of \$40/KW or 10% of the highest estimated monthly payments over a 36-month period. And with that...

Mehul Patel: Yes, thanks Mike. All right folks, so that is the main part of the 2023 PG&E CPE RFO Webinar. We're going to shortly begin the intermission period that'll last ten minutes. The WebEx host will let the participants know when we're coming back.

We're going to go through and address any questions. As a reminder, please send any questions about the 2023 CPE RFO to cpesolicitations@pge.com. And we'll be back in about ten minutes. Thank you everybody.

Coordinator: Thank you for holding. We are coming back from intermission. And at this time, we will go over to question and answers. You may begin.

Mehul Patel: All right, thank you. This is Mehul Patel again with PG&E CPE. We received one question, so thank you for the participation. I'll read the question, and we'll do our best to answer it. And in the event that the participant, or any of the participants on the call want further clarification, please feel free to submit a question or a clarifying question to our response at cpesolicitations@pge.com.

So the question we received is as follows, "Is a system RA product that is located in a local area but not explicitly sold as local RA able to submit to the non-compensated self-shown RA product in the CPE RFO?" So what I'll do for context, and I apologize for the fast scrolling, is go back to our eligibility slide.

And not to repeat it all again, but just to kind of add another piece: a resource must be designated as a local area resource or a local RA resource on the CAISO Net Qualifying Capacity, or NQC list. And so that's kind of the answer we have for that question.

Again, as previously mentioned feel free to reach out with any follow-ups or clarifying questions or additional questions as they come up. Sorry for the fast scroll.

Okay, so for folks that might have already participated in CPE RFOs in the past, if you want to continue to stay on you're welcome to do so; the next part of this Webinar is going to focus on our commitment and processes for submitting offers and going through our Offer Form and attestation and all that. So it might be familiar to some folks, so you're welcome to drop off or stay if it's new to you or you want a refresher. Either way, this will be recorded and posted to our Webinar.

The first piece we'll go over is our self-shown attestation and do a brief overview of this process. Per ordering Paragraph 2 of the RA OIR, Order Institute Rulemaking Phase Decision, CPUC LSEs that elect to self-show a local resource to the CPE must execute an attestation that provides that the LSE has the capacity right to the RA resource for the period it's self-showing.

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 if applicable, the resource that the LSE intends to self-show for compensation under the Local Capacity Requirement Reduction Compensation Mechanism, or LCR RCM, meets the eligibility requirements pursuant to the Decision 20-12-006. As previously mentioned, we do have some slides in our Appendix of this Webinar as well as links to this Decision, and all the relevant CPE Decisions.

I'm going to pause for a moment. We did get a follow-up question regarding benchmarks. So let me read the question, "Does PG&E have an idea of when the CPUC will release the benchmark for local premiums?" So that's a good question.

We do have highlighted in our slide deck that the price – or the premium – is not quite yet published for 2024. The best that we can probably share at this time is that they're likely to be published in the coming weeks. Last year they were published in April and so that's probably the best information we have at this time.

When we do get those benchmarks for local premiums for the LCR LCM, we will have a link to those premiums on our CPE website. I'm going to pick up where we left off on the self-shown attestation.

And so the middle bullet there, this attestation requirement replaces the previous requirements in the LCR RCM decision that a self-shown resource must be documented on an executed agreement. This is a change we made as part of the 2022 CPE RFO that we've continued. And I apologize for the last bullet; that should say 2023; we'll fix that before we publish this on our website.

But an executed self-shown attestation is required for all self-shown commitments submitted as part of the 2023 (not 2022 as displayed on the screen) CPE local RA RFO. Self-shown attestations associated with Compensated Self-Shown Commitments will be null and void if a corresponding compensated self-shown agreement is not executed between the participant and PG&E CPE. Self-shown attestations associated with Competitive Offers that elect the default to self-shown option will be null and void if an agreement associated with the same Competitive Offer is executed between the participant and PG&E CPE, emphasis on same.

Next is an overview of our commitment form and instructions for this process as well. So as we mentioned in previous slides there are three commitment form types. We have the

Non-Compensated Self-Shown Commitment Form, eligible for CPUC LSEs, as well as our Compensated Self-Shown Commitment Form also, again, for CPUC LSEs, and the default to Self-Shown Commitment Form, also limited to CPUC LSEs.

Each commitment form includes three tabs: an Instruction, and/or Instructions and Acknowledgments tab. Second is an Attestation tab, and then finally a tab to display or indicate the self-shown resources.

For each of the different processes we have, as Mike mentioned, different appendices that will guide you to the correct forms. They're highlighted in red font on the screen there. For Non-Compensated Self-Shown Commitments, you'll want to use our Appendix F1, foxtrot one, for that process.

For the Competitive Offer for Compensated Self-Shown Commitments, that'll be Appendix F2. And again, that's limited to CPUC LSEs. And then, for all market participants, including CPUC LSEs that want to participate in the Competitive Offer for Bundled RA, either with or without Energy Settlement, you'll want to use our Appendix F3, Foxtrot three.

Once you pick your relevant form, or correct form, the next step you'll want to do, this is again for the self-shown commitment process, is fill out the requested field in the instruction tab. I'm not going to go over this line by line, but you can see it on the screen here. You'll also want to complete, at the bottom of the screen here, the Compensated Self-Shown Commitment Form and default to Self-Shown Commitment Form if you choose to do so.

And then step three is the Attestation tab. Relevant information is displayed on the screen. And this should say step four, but it's to fill out the self-shown resource tab. This is where you'll indicate to the PG&E CPE project-specific information including capacity amounts as measured in megawatts that the LSE is self-showing to the CPE.

A couple things to highlight at the bottom there. 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 to self-shown, through the Bundled RA process, CPUC LSEs must submit a single default to Self-Shown Commitment Form for each Competitive Offer for which you can elect the default or default to self-show option.

And then lastly, this should say step five, we'll get that corrected when we publish on our website, but the actual submittal process. To submit the completed electronic version of your relevant or applicable commitment form is done entirely through PowerAdvocate.

We have instructions on how to register and sign up for PowerAdvocate later on in this presentation as well as on our CPE website. You want to submit a PDF version of both the “Attestation” tab and the “Self-Shown Resource” tab in a single PDF document collectively known as self-shown attestation.

The LSE must physically or electronically sign the PDF, so either form of signature will be allowed. And then participants will need to ensure that the self-shown attestation meets the following three requirements.

The self-shown attestation: [1] is completely and accurately filled out, [2] includes the signature either physical or electronic by its respective authorized representative. And lastly, [3] complies with all the instructions for submission as detailed in the applicable

commitment form. The screenshot below is just a refresher for those not familiar with how to print an Excel document to PDF. The attestation is an Excel workbook.

One other thing I wanted to highlight, is we do have Offer Guide Forms on our website as well that provide a more thorough and comprehensive step-by-step guide of instructions for your relevant process whether you choose to go through the compensated, non-compensated, or Bundled RA process. That's more in-depth than what I'll be going through today.

The last part of our overview for the Commitments and offers is the submittal process for Commitments or Competitive Offers. The documents that are due at Non-Compensated Self-Shown Commitment submittal are Appendix F1, the Non-Compensated Self-Shown Commitment Form as well as the self-shown attestation. As a reminder, those are due earlier or in advance than offers for Bundled RA or compensated offers rather.

Documents for Competitive Offer submittal are due at the later part of April. I won't read them all, but you can see everything on there. We have guides and instructions on how to review and submit and complete these forms.

You're also welcome to submit questions to the PG&E CPE Q&A box. It is monitored frequently and updated frequently as well. This is a continuation of documents due at submittal.

And then lastly, if a participant is submitting multiple Competitive Offers in the CPE RFO the following documents only need to be submitted once via PowerAdvocate. I'll call out that everything that's above is specific to each offer, but down here at the bottom these only need to be submitted one time per participant.

That is Appendix Bravo 2 or Supplemental Counterparty Financial Information, Appendix C, Charlie, a FERC 717 Waiver, an Appendix D, Delta, our Confidentiality

Agreement. Again, these are just on a per participant level, per participant basis for those choosing to submit a Competitive Offer in this year's CPE RFO.

As I mentioned, PowerAdvocate, for those that are not familiar, is a third-party online platform that the PG&E CPE utilizes to receive self-shown commitments and offer submittals. This year, similar to years past, we will have three distinct PowerAdvocate events.

Please ensure you register for and upload documents to the correct event. You can register at any time. Let us know if you run into any issues. The links are there below for each respective offer type. From top to bottom: the Non-Compensated Self-Shown Commitments, middle row is Competitive Offers from PG&E participants only and then the final row is for Competitive Offers from all non-PG&E participants.

All right, as we wind down here on the Commitment and Competitive Offer processes and reminders, the data and input in the applicable Appendix A, Alpha, Offer Forms or Appendix F, Foxtrot, commitment forms may result in terms of contractual implications, so be mindful of the data you're providing to us as CPE.

Competitive Offers and Non-Compensated Self-Shown Commitments shall not be made contingent upon the execution of any Agreement 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 time of submission.

Number four, no variations are allowed for participants submitting Non-Compensated Self-Shown Commitments or 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 variations.

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

As we wind down this process here, these are just reminders. We've got communications to the CPE as well as information to our website. The website is there at the top. It provides everything you need to submit a self-shown commitment or a Competitive Offer including, but not limited to, the following RFO documents, schedule, Agreement Forms, Offer Forms and Self-Shown Commitment Forms.

As a reminder, for the RFO schedule, that's the place to go to check for any updates if the schedule doesn't move for any reason or there are already updates to RFO documents.

And again, as a reminder, all solicitation communications should be directed to cpesolicitations@pge.com. A friendly reminder to please cc or copy our independent evaluator assigned to the CPE which is Merrimack at merrimackie@merrimackenergy.com.

That's the end of the presentation for the webinar. For those that want to stay on, I'm going to keep going 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.

You are welcome to stay on if you'd like to listen to any of those. This will be published to our website as well. I'll pause for a minute and then we'll keep going.

This is the Appendix of the webinar. We have three appendices. The first is A1, alpha 1, 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 compensation.

You'll want to select Appendix F1, Foxtrot 1, as shown in the yellow highlight at the top right of the screen.

The instructions to download all the forms are available at our 2023 CPE RA RFO website. You'll want to select Appendix A1, Alpha 1, off the form as highlighted in the red square, the red rectangle in the middle of the screen.

And a key piece to highlight for all the Offer Forms, not just this one, is that many of the features in our Offer Forms are macro-driven, so you must enable macros otherwise the forms will not function correctly. I imagine most of you are familiar with how to do that. Just in case, there are some screenshots of instructions at the bottom there.

That was step one, selecting the correct Offer Forms. Step two, the initial setup offer screen, the Compensated Self-Shown Commitments: you'll want to select the resource and technology type in box one. So we've got the three red boxes with the numbers corresponding to the steps on the left.

Number two, participant indicates whether the resource is new or existing per the solicitation protocol definition. And then finally, once the choices are made, click the "Create Offer" button at the bottom of the pop-up box.

Once you click the "Create Offer" button, the form's "Instruction" tab will be displayed. So it should automatically move you over to the "Instructions" tab. For participants, please make sure you review the instructions prior to proceeding in the workbook.

Once you've completed reviewing the instructions, at the bottom of the screen you can see the tab to select "Offer Info". You'll want to move to that tab, which brings you to this screen.

Participants should populate all of the orange highlighted cells. Again, this is focused on the Compensated Self-Shown Commitment, eligible to CPC LSEs. This is the top part of the Offer Form tab, and it's mostly generic related information to the project.

Continuing on, more information about the participants, authorized contacts, legal names, percent of ownership. I also wanted to call out, as the box noted on the right there, the Offer Forms note where a pick list is used (or a drop-down to select from a predetermined list of options); it's noted in parentheses as the arrow points there. This field uses a pick list so be mindful of that when you're completing the Offer Forms, please.

This is still in the Offer Form scrolling down in the workbook. The key things to call out in the middle there: the initial shown date and shown term. Participants should identify the initial shown date and the shown term of their offer. Both of these use a pick list. And as a reminder, for Compensated Self-Shown Commitments, the initial shown date and the period of the shown term must fall within the compliance window of January 2024 through December 2026.

And then at the bottom, you'll see a place to attach a price in dollars per kilowatt-month, for each calendar year of the shown term.

And I wanted to call out the bottom there. 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. See solicitation protocol and RFO website for more information.

As we've mentioned before, those are not yet published to our recollection. So now you've filled out all the participant information, shown dates, shown terms, contract price (again, in dollars per kilowatt-month).

You'll want to generate a file name and then get ready to save and submit. You'll move over to the "File Name" tab as shown at the top of the screen and highlighted in red. There will be a button that says generate file name so step one in the blue highlighted screen at the bottom. It'll generate a file name for you.

The generated file name will be displayed in the file "Save As" panel. Navigate to the location where you wish to save the file. Do not, I'll emphasize this piece here, do not change the file name. The name of the file must be the same as the name in the field on the "File Name" tab when the form is submitted.

You'll see the red arrow, the longer red arrow that points bidirectionally, has the file name in the Windows pop-up box at the bottom, which also matches the file name directly in the middle of the blue portion of the screen. So please do not change the file name.

That's the end of Appendix A1 for competitive self-shown processes. We'll move on to Appendix A2, instructions for the Offer Form for Bundled RA and Bundled RA with Energy Settlement.

For those that wish to participate, as a reminder, it's eligible to all market participants, including CPUC LSEs. You'll want to select from the PG&E CPE website: Commitment Form Appendix F3, Foxtrot 3, for Competitive Offers for Bundled RA.

Similar to the Appendix A1 that we just went through, you'll want to select Appendix A2 - Offer Form - Bundled RA and Bundled RA with Energy Settlement. The same message

as previously mentioned about ensuring you've enabled macros, and there's a screenshot below if you're not familiar with how to do so.

The “Setup Initial Offer” screen here is different than what we showed for the compensated self-shown, going in order clockwise, Steps 1 through 3.

1) The participant will select the resource and technology type. You can see the different options there, storage, non-hydro, renewable resource, gas fired, demand response or hydro.

2) The right-hand side of the setup initial offer screen is the drop-down or pick list for Bundled RA choices. Are you the owner of the project, yes or no? What type of entity are you? Are you an LSE or not, whether the participant is a new or existing resource per the solicitation protocol definition? Make sure you're familiar with whether your project is defined as new or existing. Is the project dispatchable? And then lastly, if you do select as a participating entity type that you're a CPUC jurisdictional LSE, you'll be prompted to ask whether you elect or wish to default to self-shown in the event your Competitive Offer is not selected by the CPE.

3) Once you're done, you'll click on the “Create Offer” button that is shown at the bottom next to the number three there. Same message as last time. You'll be moved over to the instructions tab. Please be sure to read through the instructions and the important notes carefully before moving on to the “Author Info” tab which is shown at the bottom of this slide.

It will take you to the “Offer Form” tab. Everything in gray will be populated by what the participant chooses in the initial setup screen popup.

You'll be asked to fill all the fields out in orange. Once you complete a field, as noted at the bottom there, the orange background turns to green when a required field is populated.

The remainder of Steps 3 and 4 is going to be split up into two sections depending on the contract structure. So as Mike mentioned in the form agreement portion of the webinar, you have the option to do a percentage contract structure or a fixed contract structure depending on eligibility.

You'll select between the two options as shown on the screen there, if eligible. If you are eligible and choose to go through the percentage contract structure, you'll be taken to this screen.

All the orange fields must be filled out. It will turn green when you complete them. The top row for the data source for your net qualifying capacity, or NQC value, has a pick list option to select various responses. And then you'll provide your NQC value for each month and, if applicable, your flex RA attributes in the Offer Form.

If the project does not have an EFC, or effective flex capacity, value for each month or any of the months, please enter zero. And then lastly, enter the contracted quantity as a percentage. So, 100% or 50% or 90%, whatever you choose to offer.

If you choose to do the contract structure of a percentage amount instead of fixed, you'll scroll down and complete the offer Energy Settlement option. If you choose not to select Energy Settlement and do Bundled RA only, you'll select "NA".

Next, you'll complete the initial delivery date, not initial shown date as shown in the notes, and as well as your respective delivery term.

As a reminder for existing resources as defined in our solicitation protocol the initial delivery date must fall between January 2024 through December 2026, which is the CPE compliance window.

For new build resources as defined by the CPE solicitation protocol, the initial delivery date may fall between January 2024 all the way through December 2028. And we'll clean this slide up to indicate that this is initial delivery date, not shown date.

And then if you do decide to choose one of our Energy Settlement options, you'll get a pop-up box, which will direct the participants to additional worksheets within this Offer Form that will be populated with the relevant Energy Settlement details, which we'll go over here.

This is just another pop-up box that shows you - it will come up if you just select no on additional tab.

Operational characteristics: if you do decide to go with the energy storage option, these are questions specific to the type of energy storage: discharge power, charge power, duration, round-trip efficiency, et cetera.

So as a reminder, participants submitting a Bundled RA and Bundled RA with Energy Settlement Offer Form may submit up to five mutually exclusive offer variants. There's a button that's shown there. It's an "Add Variant". It'll be at the top of the Offer Form above your offer ID. And it'll allow participants to add up to five mutually exclusive offer variants.

You won't have to fill out the participant information, such as address and all that stuff again when you do the variance. You will just be directed to fill out the Energy Settlement portion or the stuff that's shown on the screen at the bottom.

You'll choose between the different types of Energy Settlement options, for energy storage, gas fired, et cetera. And you'll be asked to complete the initial delivery date, delivery term and then directed to another tab to complete contract pricing and contract quantity.

So that's the summary if you choose to go through the percent option for your contract structure payment. If you choose to go through the fixed option, similar to the percent option, you'll be requested to complete your NQC data source through a pick list as well as entering NQC values for each month.

And then if applicable, if the project does have flex RA, provide your EFC value for each of the months. Enter zero if the project does not have an EFC in any or all of the months.

Same next steps here regarding the resource adequacy agreement. You'll be asked to select if you wish to provide the Energy Settlement option. If you do not, select NA. Depending on which Energy Settlement option you select, you will get a pop-up box directing you to complete the respective Energy Settlement tabs.

Initial delivery date: similar to what was presented for the percentage option, initial delivery dates can vary depending on if it's a new or existing resource as defined in the CPE solicitation protocol.

The same ability and option to add variants or Bundled RA or Bundled RA with Energy Settlement. Variants, if you decide to go to the fixed payment contract structure, the same message as before, you won't have to re-provide participant information.

You'll just have to provide information regarding the type of variant offer, Energy Settlement offer rather, initial delivery date and delivery term. And then you'll be prompted to go to your respective Energy Settlement variant tab to complete information on quantity pricing and contracted quantity.

If you decide to select additional variants, we'll go over what those Offer Forms and tabs look like and how to fill those out.

For this example of this slide, it's using the percent option contract structure. You'll get the same pop-up if you decide to go to the fixed payment contract structure as well.

But if you select an additional variant through that button that we showed in the previous slide, it'll generate within the workbook its own individual worksheet and label it: Variant A, B, C, or D if you decide to go up to the limit of five mutually exclusive variants.

The participants should enter the offeror's contract price as shown below. When you get directed to go to the respective variant tab, you'll be asked to complete and fill out a contract price for the number of years that the participant wishes to offer as well as provide your payment quantity and if applicable, select RA attributes.

If you decide to go to the fixed contract structure, the same process. You'll get an automatically populated tab, Variant A, B, C or D, up to five. And then the participant should enter in your contract price where box number one is and then contract quantity of RA and flex attributes where applicable in the box with the number two next to it.

Okay, so resources being offered in Appendix A2 can select an Energy Settlement option using the built-in pick list on the offer info. Energy Settlement options available will be based on the technology type as mentioned on the "Setup Initial Offer" screen.

Depending on the Energy Settlement option that's selected, participants will be prompted with a message to enter in Energy Settlement details. And you'll get a tab that, as shown in the middle there, it'll say Energy Settlement and align with the respective variant that the Energy Settlement is attached to.

For this example, Variant A, the participant has selected an Energy Settlement option and the “Energy Settlement” tab aligns with Variant A.

After selecting the Energy Settlement option on the Offer Form, “OfferInfo” worksheet, enter the initial delivery date and delivery term prior to entering details about the Energy Settlement.

When the participant selects on the energy storage Energy Settlement options, they must input on the Energy Settlement variant with the respective letter that aligns with the variant worksheet, the offered variable O&M, or operations and maintenance costs, duration and round-trip efficiency.

They must also enter in the Energy Settlement payment quantity at the bottom of the screen there. And similar to all the other Offer Form fields, the orange cells will turn green when populated. The units of measurement for the O&M, duration and round-trip efficiency are shown in the parentheses directly in the left-hand columns there.

So that's the energy storage Energy Settlement option. If you choose to go the gas-fired Energy Settlement option, or option two, the same process. The workbook will automatically align the Energy Settlement tab to correspond with the respective variant that the participant has selected for Energy Settlement. And you'll get another tab that pops up.

And for the gas-fired option, these are the questions that will be asked. You'll be asked to provide your contract heat rate, variable O&M, your gas index. Those are drop-downs there for the gas index and alternate gas index and your gas pipeline and tariff rate. And then similar to the energy storage Energy Settlement option, for the gas-fired option, you'll be asked to provide a payment quantity.

For the fixed generation profile, option three of the Energy Settlement options, if the participant selects the fixed generation profile Energy Settlement option, similar to the gas-fired and energy storage, the workbook will automatically create an Energy Settlement tab aligning the variant letter to the variant that the participant has attached to the Energy Settlement Option 2.

In this tab, you'll enter in your megawatt-hours in the respective hours and months of the year. As a note, do not adjust for daylight savings time. Enter your values using standard time.

And Option 4 of the Energy Settlement options is the monthly priced Energy Settlement option. In this particular instance, you'll provide Energy Settlement price dollars per megawatt-hour. You'll provide the volume of hours for the Energy Settlement. And then as an addition you'll provide an Energy Settlement payment quantity in megawatts for each month of the offer.

Similar to the Compensated Self-Shown Commitment process, when you've completed all the relevant Offer Form fields, and if it's applicable, you choose to provide Energy Settlement, and then those fields and variants if you choose to go that route, you'll go and click on the file name tab, you'll select "Generate File Name".

The "File Name" field will automatically populate. Click on "Save This File". You'll get the "Save As" panel. Navigate to a place where you wish to save the file, your own internal network or place. And as a reminder, do not change the name of the file. The file name and the bidirectional arrow in the middle of the screen must match what is submitted through PowerAdvocate to the CPE.

That's the end of the commitment and Offer Form processes and instructions. A reminder, we have detailed Offer Form guides on our CPE website. You're also welcome to send us

questions in the Q&A inbox if you have questions or issues with submitting the relevant Offer Forms.

The last section here, Appendix A3, this is the finale of our webinar. It just goes over in a very high level an overview of the relevant CPE decisions. I'm not going to go over these today. I will flash them on the screen briefly and just emphasize and encourage participants to review the applicable CPUC decisions prior to participating.

Okay, with that being said, that is the end of our webinar. Thank you, everybody, for participating and joining and asking questions. And we hope that we will see you in this year's 2023 PG&E CPE Local RA RFO.

I'll pass it back to the host.

Coordinator: That concludes today's conference. Thank you for participating. You may disconnect at this time. Speakers, please allow a moment of silence and stand by for your post-conference.

END