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| CALIFORNIA ENERGY | COMMISSION | | |
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| In the Matter of: |) Docket No | 0. 16-RPS-03 | |
| Amendments to Regulations Specifying Enforcement Procedures for the Renewables Portfolio Standard for Local Publicly Owned Electric Utilities |) Procedure) Renewable | ccement es for the es Portfolio for Publicly ectric | |
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CALIFORNIA ENERGY COMMISSION

1516 NINTH STREET

FIRST FLOOR, ARTHUR ROSENFELD HEARING ROOM

SACRAMENTO, CALIFORNIA

THURSDAY, AUGUST 18, 2016

1:30 P.M.

Reported by: Rebecca Hudson

A P P E A R A N C E S

CALIFORNIA ENERGY COMMISSION

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PROCEEDINGS

1

2 1:30 p.m. 3 SACRAMENTO, CALIFORNIA, THURSDAY, AUGUST 18, 2016 MS. CHISHOLM: Hello, everyone. Good afternoon 4 5 and welcome to our workshop. I'm Emily Chisholm and I'm in 6 the Renewable Energy Division here at the California Energy 7 Commission and I am the Compliance Lead for the Renewables 8 Portfolio Standard, or RPS. 9 I'm joined here by Bill Blackburn, Office Manager 10 for the Renewable Energy Division; Gabe Herrera, Staff Counsel with our Chief Counsel's Office; and Mona Badie, 11 also Staff Counsel with our Chief Counsel's Office. And 12 13 over here we have Theresa Daniels running our WebEx. 14 Here is the agenda for today's workshop: 15 First, we will cover some basic housekeeping, then 16 a little background for the RPS Regulations. After that, I 17 will cover the proposed modifications to the regulations, 18 section by section, followed by next steps for the rulemaking process, and we will finish the workshop with 19 20 discussion and comments, organized by topic. 21 Handouts are on the desk when you first come into the hearing room and include copies of the presentation, the 2.2 2.3 workshop notice, and the proposed amendments to the 24 regulations. We also have a sign-in sheet located on the 25 same table as the handouts, so please sign in if you haven't

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already.

1

The restrooms are located on the first floor to the left as you exit the Hearing Room. We have a snack bar on the second floor across from the top of the stairs, if you need any sustenance.

For emergency evaluation procedures, follow Energy
Commission staff out the front doors and across the street
to Roosevelt Park.

9 We are running this meeting through WebEx. This 10 meeting is being recorded via WebEx and we're also being 11 transcribed by a Court Reporter. This presentation will be 12 available on the Energy Commission's website after today.

For comments after the presentation, those of you in the room will be able to either come up to the table or to the podium.

Those of you who are commenting via WebEx, just use the "raised hand" feature and we'll unmute you when it's your turn. We will be sure to check WebEx for commenters during every topic.

At the end of the comments in the room and on WebEx, we'll open up the phone lines. Please make sure to mute yourself so that we can hear anyone with a comment.

For written comments, please submit them according to the directions in the Workshop Notice that is available on our website. And comments should be submitted using our

1 e-filing system.

2 First, some background. The original RPS was 3 signed into law in 2002 for retail sellers, slowly ramping 4 from 20 percent by 2017 to 20 percent by 2010. During that 5 time, publicly-owned utilities, or POUs, set their own RPS 6 goals and programs. 7 In 2011, SB X1-2 set a new target of 33 percent by 8 2020 for all utilities. 9 The Energy Commission adopted RPS Regulations for the POUs in June of 2013, and they were effective October of 10 11 2013. Since then, we have modified the regulations to 12 incorporate a new hydro exemption from SB 591, and to make other clarifying changes. The modifications were effective 13 14 in April of 2016. 15 Senate Bill 350 codifies Governor Brown's landmark 16 renewable policy goal originally laid out in last year's 17 inaugural address -- or was it the year before? 18 (Laughter.) Inaugural address, which called for a 19 50 percent RPS by the end of 2030. The Energy Commission adopted an Order Instituting 20

Rulemaking in January of 2016 for all aspects of SB 350 that will be implemented by the Energy Commission, but this specific segment of SB 350 being discussed today is the increase of the RPS to 50 percent and how the Energy Commission will be implementing SB 350's changes to the RPS

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1 program for POUs.

2 We will now cover our proposed amendments to the 3 regulations by section.

4 In section 3201, we have added three new 5 definitions:

The first is "Contract Execution Date." This definition was added to clarify how we determine whether a contract is executed before or after June 1, 2010, for purposes of section 3202.

We also added a definition for "Ownership Agreement Execution Date" that addresses how the execution date is determined for ownership agreements, depending on whether there is an actual signed ownership agreement and whether the facility is a renewable resource when ownership begins.

The third new definition is "Contract Start Date." This definition was added due to the use of contract start date in the calculation of contract length for the new long-term contracting requirement. This definition is limited to contracts because the calculation of contract length is not needed for ownership agreements.

We have also updated three definitions:
"Ownership agreement" was clarified to move the
discussion of its execution date into a new separate
definition.

"RPS procurement requirements" was updated to add long-term contracting as a procurement requirement. Now, every time that we use "RPS procurement requirements" in the regulations, it applies to the target, the portfolio balance requirements, and, starting in 2021, the long-term contracting requirement.

7 Third, we updated "RPS procurement target" to 8 reflect that the target may differ for POUs qualifying for 9 the exemptions in Public Utilities Code sections 399.30 (j) 10 through (m).

Previously, there was only one exemption listed here, and so we want to expand that to include all of them.

Section 3202, Qualifying Electricity Products.
Our proposal only contains small, non-substantive changes.
The only changes are to update the section references for
re-numbered exemptions in section 3204.

And section 3203 - this is my favorite. There areno proposed changes to this section.

Section 3204, RPS Procurement Requirements.
SB 350 sets new post-2020 procurement targets for POUs to
procure 40 percent renewables by the end of 2024, 45 percent
by the end of 2027, and 50 percent by the end of 2030.

The three new compliance periods were added to section 3204, with linear soft targets in the intervening years.

We also proposed standard three-year compliance periods after 2030, with a 50 percent average procurement target.

In subsection (c), the portfolio balance requirements for the new compliance periods remain the same as those for 2017 through 2020, with a minimum of 75 percent from Portfolio Content Category 1, and a maximum of 10 percent from Portfolio Content Category 3.

9 We have proposed some reorganization within 10 section 3204 to accommodate the new compliance periods. We 11 created a new subsection (b) to hold all of the special 12 exemptions for the procurement requirements, and renumbered 13 all of the existing exemptions to be part of the new 14 subsection (b).

In order to make room for this new subsection (b), we had to renumber the existing (b) as subsection (e). So, the affected language, shown here on the slide, is in both strikethrough and underlined in the draft, but the only thing that is actually changing to this language is the section number.

The proposed amendments contain two new exemptions within section 3204. The first is an exemption for large hydro.

As background, there are two POUs that already have special procurement requirements due to their owned large hydroelectric facilities: San Francisco and Merced
 Irrigation District.

3 SB 350 adds a third hydro exemption that may apply 4 to several POUs. The exemption applies to POUs that procure 5 more than 50 percent of their retail sales from certain 6 qualifying large hydro facilities in any given year. The 7 exemption prevents the combination of the large hydro 8 generation and renewable procurement from exceeding the 9 POU's retail sales during years when hydro is high.

The proposed language establishes how a POU may qualify for this exemption, and also implements the exemption with an annual comparison of retail sales unsatisfied by hydro and the soft target for that year.

The second exemption is a potential reduction in retail sales used to calculate the procurement target, and it is available for POUs with a qualifying green pricing program or shared renewable generation program.

In order to qualify, procurement must meet the requirements for Portfolio Content Category 1 and be located close to load. This exemption is retroactive back to 2014, and once we have rules in place, qualifying POUs will be able to report for all three years of the second compliance period.

24 SB 350 introduces a new requirement for POUs to 25 procure more renewables through long-term contracts so that,

beginning in 2021, at least 65 percent of retirements in each compliance period must be from contracts of ten years or longer or from ownership agreements. This requirement is now located in section 3204 (d), and within that subsection we specify how contract length will be calculated.

6 In section 3205, we added a reference to the new 7 Integrated Resource Plan requirement, or IRP, established in 8 Public Utilities Code section 9621. This requirement is 9 only for POUs with an annual demand exceeding 700 gigawatt-10 hours, and will be implemented in a separate rulemaking. 11 The proposed language in these regulations is only to 12 address any overlapping noticing requirements for the 13 procurement plan.

14 Section 3206, optional compliance measures. 15 Starting in 2021, POUs can now bank Portfolio Content 16 Category 1 RECs procured under contracts of any length that 17 are in excess of their RPS target. However, Portfolio 18 Content Category 2 can no longer qualify as excess 19 procurement; it can only be applied toward the target.

I want to quickly note that this change does not affect any procurement that qualifies as excess procurement prior to 2021, no matter when it is used. So, for example, a bucket two REC that qualified as excess procurement in the first compliance period can be used after 2021. This -- the new rules are only kind of going forward.

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The proposed regulations add a new calculation for excess procurement starting in 2021, and also allows a POU that meets the long-term contracting requirements starting in 2017, to use the new excess procurement calculation in the 2017 to 2020 compliance period.

6 SB 350 updated two optional compliance measures 7 that can be used to excuse a shortfall in meeting the RPS 8 procurement requirements.

9 One of the options is cost limitations, which 10 limits what a utility will pay for renewable generation in 11 order to avoid excessive rate impacts from the RPS. SB 350 12 revises the requirements so that expenditures used to 13 determine the cost limitation are no longer required to rely 14 on a utility's most recent procurement plan, and it is no 15 longer specified that procurement expenditures must exclude 16 indirect expenses. The proposed regulations update the cost 17 limitation requirements in parallel with the updates in 18 SB 350.

Another optional compliance measure is delay of timely compliance, which has a set list of existing conditions to excuse non-compliance. SB 350 revises the conditions for delay of timely compliance by adding unanticipated increases in retail sales due to transportation electrification to the existing list, and specifies that, in the case of unanticipated curtailment of

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renewables, a waiver must not result in an increase in
 greenhouse gas emissions. The proposed regulations
 incorporate these two changes to the existing language for
 delay of timely compliance.

A completely new compliance measure in SB 350 is for POUs with unavoidable long-term contracts or ownership agreements with coal facilities located out of state. To show that the agreement is unavoidable, the POU must demonstrate that any cancellation or divestment of the agreement would result in significant economic harm to the POU's retail customers that can't be mitigated.

12 If the conditions specified in the statute are 13 satisfied, a POU can adjust its RPS procurement target, only 14 for the 2021 through 2024 compliance period, so that the 15 combination of renewable procurement and coal procurement 16 doesn't exceed the POU's retail sales for that compliance 17 period. However, a qualifying POU cannot reduce its target 18 to lower than 33 percent of its retail sales.

Similar to the other optional compliance measures, a qualifying POU may submit its request to the Executive Director using the same process established in section 3206(d).

23 Section 3027, Compliance Reporting for POUs.
24 Section 3207 sets out both the annual and compliance period
25 reporting requirements for POUs. The proposed regulations

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eliminate a few unnecessary requirements in an attempt to reduce the amount of reporting required. For example, we removed an annual requirement to report the year the POU was established. It doesn't really change year to year. It doesn't seem necessary.

We did add one new annual reporting requirement we are now asking for forecasted REC retirements, to match the forecasted retail sales that we already require.

9 The proposed regulations also make minor 10 clarifications to the energy consumption reporting 11 requirement that was added earlier this year in the last 12 rulemaking.

13 The proposed regulations also add new reporting 14 requirements for any POUs qualifying for either the large 15 hydro or green pricing program exemptions in section 3204, 16 and there are new reporting requirements for POUs with 17 unavoidable long-term procurement, as specified in 18 section 3206. These new requirements only apply to those 19 POUs that qualify for the applicable exemption or optional 20 compliance measure.

In section 3208, the proposed regulations add the long-term contracting requirement as a separate potential complaint during our enforcement process, starting in 2021. And last section -- section 1240. We updated the referral process in the enforcement section so that the

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Energy Commission will forward a copy of the notice of
 violation and record of proceedings to both the Air
 Resources Board and the applicable POU.

4

Next, we have next steps.

5 Comments on the pre-rulemaking draft are due by 6 5:00 p.m. on September 2. Written comments should be filed 7 through our e-filing system, and detailed instructions for 8 the submittal process are included in our Workshop Notice. 9 The docket number for this proceeding is 16-RPS-03.

10 We have included a tentative schedule for the 11 formal rulemaking process to give everyone an idea of what 12 comes next.

Once we've received everyone's comments on the pre-rulemaking draft and evaluate them, we will begin drafting the 45-day language, as well as the rest of the initial rulemaking package. We will also be available for meetings or conference calls to discuss any of the topics in greater detail, as needed, prior to the beginning of the formal rulemaking process.

As you can see here, the formal rulemaking process will likely kick off in the fourth quarter of 2016, and we are aiming for a workshop before the end of the year. Adoption of the amended regulations is scheduled to occur in the first quarter of 2017, but the exact timing will depend on whether we are doing 15-day language.

1 With that, we will start to take comments from 2 those in the room and on WebEx. We have organized the 3 discussion into these six topics, and people can either come 4 up to the table or to the podium with comments and questions 5 and we'll just do it one topic at a time. For those on the 6 WebEx, please "raise your hand" if you have a comment. 7 Also, since we are transcribing this workshop, 8 please provide the court reporter with a business card, if 9 you have one, and be sure to introduce yourself every time 10 you talk so that we can track who's talking when. 11 And the first topic will be long term 12 contracting. Who would like to go first? 13 (No audible response.) 14 MS. CHISHOLM: Nobody? 15 MR. WYNNE: This is Justin Wynne on behalf of the 16 California Municipal Utilities Association. I don't think 17 we have a lot of points on this topic. There's some overlap 18 with the next topic that I have some questions on. 19 But I would just thank you for some of the clarifications you've provided, but I think -- when we're 20 21 looking at the language as it is, I think there's still a 2.2 lack of flexibility for -- particularly for small POUs. And 23 I think we talked about the difficulty that a small POU has 24 in quickly responding. 25 I understand, if you're a very large utility and

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1 you have one or two contracts fail, it would be probably 2 simpler to get a few more contracts in place and be able to 3 meet your targets, but if you have three, four, five 4 contracts and one failed, it may take two years to negotiate 5 a new long-term contract and get it to start delivering. It 6 may be impossible to operate within this -- the -- as it's 7 been laid out in the regulations. So, I think that's 8 something that we'll provide some more comments on. 9 MS. CHISHOLM: Thank you. Anyone else? 10 11 (No audible response.) 12 MS. CHISHOLM: Questions are also okay. 13 (No audible response.) 14 MS. CHISHOLM: Okay. Everyone wants to talk about 15 excess procurement. Is that right? 16 MR. BLACKBURN: (Speaking off mic.) 17 MS. CHISHOLM: Oh. I have to -- sorry. Yes. 18 Thank you for reminding me. 19 Anything on WebEx yet? MS. DANIELS: No. 20 21 MS. CHISHOLM: No? Okay. 2.2 All right. Let's just jump into excess 23 procurement then. 24 MR. WYNNE: This is Justin Wynne for CMUA. Just 25 as a clarification so I can understand the interplay between the 65 percent long-term procurement requirement and then the excess procurement rules, as far as the ordering, it's my understanding that you would fully run the excess procurement calculation.

5 You would remove the RECs that are associated that 6 you want to be banked, and then what remains - and you are 7 truly counting for that compliance period - you would then 8 apply the 65 percent requirement to that. As opposed to the 9 reverse, where you would look at everything that you've 10 retired and counted, apply the 65 percent, remove any that 11 violate that, and then run the excess procurement.

12 So it -- and it wasn't clear to me, looking at the 13 rules, what the ordering is on that.

MS. CHISHOLM: Right. This is Emily Chisholm.

When -- is this to determine which calculation you are using or just in determining the requirements?

17 MR. WYNNE: So, I guess, as an example, say a POU 18 retired and counted towards compliance in a compliance 19 period a mix that was only 55 percent long-term procurement, 20 but because there is excess there after they've pulled out 21 maybe a number of short-term RECs and put those into their 2.2 bank, the -- what is left over is 65 percent long-term 23 because they've basically banked a number of short-term 24 RECs.

25

14

My reading of the statute is that we'd still be

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1 compliant with the long-term procurement requirements, even 2 though the original retired amount -- and then, when those 3 RECs are pulled out of the bank and put into the future 4 compliance period, they would have to meet a 65 percent 5 requirement for that period.

So, it's basically -- you're only using the RECs that you are absolutely -- that you're actually counting, not the RECs that you're pulling into excess procurement for meeting the 65 percent requirement.

MS. CHISHOLM: Right. A -- the length of a contract for RECs is only used in the calculations once. So, it's either being used for that original compliance period to meet the 65 percent, or it's excess and it will only be used in the calculation whenever it's actually applied. It won't be part of the calculation.

And it's the same with the portfolio balance requirements. It won't be part of that calculation if it's excess. So, that's kind of taken out separately before those calculations.

20 MR. HERRERA: Yeah. Why don't you, in your 21 comments -- sorry about that.

Justin, in your comments, it would be helpful if you included an equation that actually showed that so that we can run it through to make sure it's consistent with our understanding of what we had in mind when we drafted this

1 language.

MS. CHISHOLM: And I'd also like to point out, I 2 3 did add some language -- we -- sorry. We added some 4 language to section 3206. It's in (a)(1)(I) and it says 5 that: 6 "Electricity products that qualify as excess 7 procurement and are applied to a future compliance 8 period shall be included in the calculation of the 9 RPS procurement requirements of the future 10 compliance period to which they are applied." MS. CHISHOLM: And I think that's kind of related 11 12 to what you're asking about and maybe we need to take it a 13 little bit farther to talk about it's not being applied to 14 the calculations for when it's retired. 15 MR. WYNNE: I think that would be helpful. 16 MS. CHISHOLM: Okay. 17 MR. WYNNE: I had another question. So, for the 18 provision where you can get early access to the new excess 19 procurement rules, if you can comply with the long-term 20 procurement requirement -- so I think the -- it was -- is 21 fairly simple language that you would just make the 2.2 selection. 23 And so, I guess my question is what are the 24 mechanics of that? Would you need to adopt that as part of 25 a procurement plan? Would that have to happen before the

1 end of the compliance period?

So, I think those are the two ones. How do you demonstrate that election? Is that in the -- is that in a procurement plan? And what's the timing of when you would need to make that either adopted or make that declaration?

And I guess the follow-up is just that it would be -- what are the consequences if you make that declaration but then you don't actually meet the 65 percent requirement?

9 MR. HERRERA: So, I mean, it's based upon when the 10 reporting is due, Justin. So, you would need to have that 11 information to us so that we could take that into 12 consideration in making the calculation, right? So, I 13 imagine the reporting for that compliance period would come 14 in July following the end of that compliance period. We 15 would need to know in advance of that date to make sure that 16 the requirements were satisfied.

So, what happens if you make an election in advance of that date and then it doesn't pan out? I think that's sorted out, again, for the report for the compliance period, at the end of the compliance period.

Is that what you were thinking, Emily? MS. CHISHOLM: Yes. I think we don't specify some of that because we're not requiring that in this draft. It would just be part of the normal compliance period reporting. You know, we are retiring this number of RECs.

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1 We think we qualify for excess procurement and we also think we qualify for the early long-term contracting and 2 3 therefore -- and, as we would then verify do you meet that 4 requirement? If yes, then you get to use the new 5 calculation. But I think there's a lot of room for 6 clarification in the reporting and I'd be really interested 7 if you have any suggestions on how to clarify that. Or if 8 you'd like a more clear procedure.

9 MR. WYNNE: And so -- and maybe just on -- would 10 it be possible that it's just in the compliance period 11 reporting format that the election would just be made by 12 selecting something in the actual report and that would be 13 the first time you're making that election?

14

MS. CHISHOLM: That is absolutely possible.

15 MR. HERRERA: Yeah. It's possible. I mean, let 16 me ask you something. Would the POU -- excuse me, POUs need 17 to get some sort of advance approval from their boards, the 18 governing bodies, to do this? Would that be done, say, in 19 advance of a POU you thought that they might qualify for the 20 earlier rules because they met the 65 percent requirement 21 sooner, right? Would that be specified in some sort of a 2.2 procurement plan or an update to the procurement plan?

23 MR. WYNNE: I think it would be hard to answer 24 that because the -- I think there's such a variety of how 25 POUs approach the procurement plans and how often they

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update them and what they put into them. And so, I also think there's a hesitancy to adopt in a procurement plan something you present to your city council and it's adopted and if you're uncertain about what the consequences would be and then you might have to readopt something.

MR. HERRERA: I -- yeah.

6

7 MR. WYNNE: The timing of that is so -- like, you 8 need months of lead-up to doing something like that. So, I 9 think they would be hesitant to do something like that. But 10 I think I'd need more input from others.

MR. TUTT: This is Tim Tutt from SMUD, and I guess one thought I have on this issue is the concept of going early for this excess procurement is that you will actually consider short-term contracts during the 2017 to 2020 compliance period because you'll be allowed to count them without harm on your excess procurement.

17 If there is some risk that aren't -- don't qualify 18 for that or if there's no certainty that you qualify for 19 that until the reporting happens in 2020 or 2021, I find 20 it -- I can see my traders and my business planning people 21 saying, why should we take advantage of this if we don't 22 know it's going to work for us?

23 So, it would be nice to have some degree of 24 certainty up front if -- and I think the law says that a POU 25 can certify that they have -- that they will do long-term --

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more than 65 percent. Is there some certification step up front that you would consider that -- and you probably would have a good idea from just the contracts that you have information on at the beginning of the compliance period, for example, whether or not that 65 percent limit is really going to be met or there is some question about it?

7 In cases where it's clearly going to be met, can't 8 you just certify -- or allow that to be certified up front?

9 MS. CHISHOLM: That doesn't sound -- sorry. 10 (Laughter.) Until we know which RECs are being retired, as 11 much as we appreciate your certification that they will be 12 long-term, I think there is a desire for us to verify that 13 fact, which is why I think we wanted to have all the 14 reporting at the same time so we'd have complete -- once you have everything retired, you'll have a better idea of 15 16 whether you've met the requirement and we'll have a better 17 idea if you've met the requirement.

But, if there is some kind of upfront discussion that you would like to have before the end of the compliance period, we can definitely consider that.

21 MR. HERRERA: So, Tim, what would you do, for 22 example, if the -- you know, the POU thought, based upon the 23 contracts they had at the beginning of the compliance 24 period, that they were good to meet the 65 percent, and then 25 something went, you know, sideways and the PPA fell out, the

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1 contract -- the facility that was being developed is being 2 delayed and so now you're potentially short on the 3 65 percent. I mean, what value would the certification up 4 front have in that case?

5 MR. TUTT: I suppose the value would be a 6 commitment by the POU that they're interested in taking 7 advantage of this -- or considering this excess procurement 8 flexibility, so they're certifying that they will meet that 9 requirement and, if something goes sideways so that they're 10 in danger of not, they'll take some action to sign up a new 11 long-term contract to make it work.

MS. CHISHOLM: Any other comments on excess procurement?

(No audible response.)

14

MS. CHISHOLM: Everyone's feeling very quiet today.

MR. TUTT: Can I just ask, outside of the early action portion of this, when you get to 2020 and beyond, is it the same structure you're envisioning? You have to meet a 65 percent requirement and the only way that you know that you've met that requirement is through the reporting at the end of the compliance period?

MS. CHISHOLM: Is this combined with excess
 procurement or a separate question from excess procurement?
 MR. TUTT: Combined with excess procurement.

1 Yeah.

| 2 | MS. CHISHOLM: That makes it more complicated. |
|----|--|
| 3 | MR. TUTT: So, I guess I'm just thinking, even |
| 4 | after 2020, there might be some consideration of risk on the |
| 5 | contractor on my contract folks if they you know, if |
| 6 | they are were close to 65 percent in the compliance |
| 7 | period and we're not absolutely sure we're going to make it, |
| 8 | will they say, I can't sign up these short-term contracts |
| 9 | because I won't get any certainty until the end of the |
| 10 | compliance period whether this is going to happen? |
| 11 | MS. CHISHOLM: Well, is that similar or different |
| 12 | from a portfolio balance requirement where you're not sure |
| 13 | if you're going to meet that? I mean, that's another thing |
| 14 | where you that might make a difference in whether you |
| 15 | have excess procurement or not - whether you end up meeting |
| 16 | that. Is it a similar requirement or are they somehow |
| 17 | different? |
| 18 | MR. TUTT: I think it's a similar risk. Yeah, I |
| 19 | mean, if an entity is running close to what they perceive as |
| 20 | their minimum PCC 1 procurement, for example, or their |
| 21 | maximum PCC 3 procurement, and they don't have any certainty |
| 22 | about actually where they are until after the certification |
| 23 | happens by you guys after the reporting. Yeah, there's |
| 24 | going to be some impact on contract decisions that say, you |
| 25 | know, we can't take the risk. |

1 So, we've always advocated if we could to have 2 some degree of greater certainty up front, even when we 3 certify a contract -- or a resource, as you know, is this 4 PCC 1? Okay, it's located in Solano County, right in the middle of California - can't we say this is a PCC 1 5 6 resource? And I think the answer has consistently been we 7 won't tell you that until after we've verified it in 8 reporting. But there should be some leeway there, in my 9 mind. 10 MS. CHISHOLM: Thank you. 11 Any other comments in the room on excess 12 procurement or questions? (No audible response.) 13 14 MS. CHISHOLM: Anything on WebEx? 15 (No audible response.) 16 MS. CHISHOLM: All right. The green pricing 17 program retail sales reduction. Justin, would you like to start us off? 18 19 MR. WYNNE: This is Justin Wynne for CMUA. So, I 20 think this is a really complicated area and so I certainly 21 don't have all of our thoughts together. I think we still 2.2 need to get together and talk about it. But I just have one 23 question. 24 As I understand, the statutory language allows 25 this to apply for the second compliance period because it

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1 starts in 2014.

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MS. CHISHOLM: Correct.

MR. WYNNE: And so, looking at the schedule that you have laid out and when we would have to file our compliance period reports, I don't know if there's any -- I mean, it just strikes me that we may be filing our compliance period reports potentially before we would have these regulations in place.

9 MS. CHISHOLM: In my best case scenario, we will 10 have these in place before the July 1st reporting deadline 11 and well before the July 1st reporting deadline, but I 12 realize that might not happen, in which case we may need to 13 put together some kind of extension for that particular part 14 of the compliance period reporting.

And we may also allow people to report early, even if the rules aren't in place if we have something, you know, to OAL kind of as a voluntary reporting with the ability to update it once they become effective.

MR. WYNNE: I guess -- I think I'd need to talk on our side more, but it may impact how you are retiring RECs and what RECs you're retiring into what accounts based off of whether or not you qualify for this program. And so, I could see it being important for the actual retirement decision of utilities.

25

MR. HERRERA: And delaying the reporting wouldn't

1 help because you'd want to get kind of advance certainty or 2 advance direction on --3 MR. WYNNE: Yeah, and I'm not sure what the --MR. HERRERA: -- how the rules are going to come to 4 5 pass? 6 MR. WYNNE: I'm not sure what the solution would 7 be. 8 MR. HERRERA: Okay. 9 MR. WYNNE: So. 10 MR. TUTT: So, this is Tim Tutt. 11 And clearly SMUD has some interest in this 12 provision with our Greenergy program and our expanding 13 SolarShares program. And I guess I have two comments right 14 now and then we'll continue to talk about the issue amongst 15 the POUs. 16 And the first is it seems to me that you should 17 include a change in the retail sales definition to reflect 18 this possibility of reducing the retail sales for purposes 19 of the RPS calculation based on subtracting these green 20 pricing resources. 21 I don't know if there's some other part of the 2.2 regulations where that's taken into account. I just didn't see it in the retail sales definition. That's where I 23 24 thought it would show up. 25 And the second is the provision about excluding

these electricity products suggests that the resources -the eligible resources would have to be located within the
POU service territory. And this is a question where with a
great variety of POUs, and particularly the size of POUs,
some very, very small, others larger like LADWP and SMUD,
that can be very constraining for an individual POU.

7 And there may be absolutely no renewable resources 8 available easily within a very small service territory. 9 Even with SMUD, it could be constraining because, I mean, 10 our service territory is -- it's significant, but it's the 11 county of Sacramento, basically, and there there's a lot of 12 rural -- or urban area in that county, not necessarily a lot 13 of -- you know, there's no geothermal that I know of, for 14 example, et cetera.

So, some degree of expansion of that constraint seems reasonable to me to handle the variety of differentsized POUs, and we're certainly open to talking about what that expansion might be, throwing around ideas. We'll try to toss out some in our written comments.

20 MR. HERRERA: All right. So, Tim, to your second 21 point, I mean, the language in the draft regulations right 22 now says "to the extent possible." I mean, this is 23 starting-point language, right? Obviously, if there's not a 24 renewable resource that meets your needs that can be tapped 25 for purposes of your green pricing program, right, within

your service territory, then you need to look outside your
 service territory.

I mean, if that's the case, I mean, what should the Energy Commission look for, you know, to show that the POU tried but didn't find resources within their service territory to satisfy this need? So, it would be helpful, I mean, in providing comments for you to think about that and maybe speak to it.

9 MR. TUTT: Sure. You know, one thought off the 10 top of my head is that if you would consider expanding the 11 definition, then that burden of proof wouldn't actually be 12 necessary in many cases. I mean, asking, I don't know, the 13 city of Biggs to first provide some proof that there's no 14 resources within their service territory before they can 15 access a resource right outside their service territory - do 16 you really need to do that?

17

MR. HERRERA: Yeah.

18 MR. TUTT: Maybe not go through that step, that 19 administrative work, and just think about expanding the 20 definition from the get-go.

21 MR. HERRERA: Okay. And so, when you're saying 22 expanding the definition, you're not talking about expanding 23 the definition on retail sales. I mean, that was the first 24 point you made. But I guess I'm still thinking about why 25 that's necessary, if the calculation that goes into

1 determining, you know, what portion of the retail sales are 2 subtracted due to the green pricing program, for example. 3 And shouldn't retail sales be the same whether, you know, 4 the energy being provided to your customer is based on 5 renewable resources or nonrenewable resources? 6 MS. CHISHOLM: Yeah. I think our interpretation 7 right now is not that retail sales were changing. You will 8 still report your retail sales and then, as a separate item, 9 report this adjustment. 10 MR. TUTT: As long as that's in there somewhere. 11 MR. HERRERA: Yeah. 12 MR. TUTT: I think that's good. 13 MS. CHISHOLM: Okay. 14 MR. TUTT: That's fine. 15 MS. CHISHOLM: Anyone else for green pricing 16 programs? 17 Oh, good. 18 MR. GONCALVES: Yeah. And --19 MS. CHISHOLM: Another -- two more SMUD 20 commenters. Come on up. 21 (Laughter.) 2.2 MR. GONCALVES: Hello. Tony Goncalves with SMUD. 23 MS. CHISHOLM: It's not on. 24 MR. GONCALVES: Okay. Tony Goncalves with SMUD 25 and I just had a question on your slide. It looks like it

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1 indicates that RECs need to be PCC 1 -- or am I reading that they have to be classified as PCC 1, or can they be PCC 0s 2 3 that, if not a zero based -- because of the date of the 4 contract, they would have met the requirements of the PCC 1? 5 MR. CHISHOLM: The second. 6 MR. GONCALVES: The second? 7 MS. CHISHOLM: Yes. They have to meet the 8 criteria in section 3203 for Portfolio Content Category 1, 9 but they do not actually need to be qualified as Portfolio 10 Content Category 1. 11 MR. GONCALVES: All right. Thank you. 12 MS. CHISHOLM: So, for example, grandfathered in 13 state might qualify for grandfathered from (indiscernible) 14 to put in. 15 MR. GONCALVES: Okay. 16 MR. WESTERFIELD: Good afternoon. Bill 17 Westerfield with SMUD. 18 I wanted to follow up on the discussion that Tim 19 was having and we were talking about the green pricing 20 program and the possible geographic constraint that exists 21 on -- so that any resource might have to be in a POU's 2.2 territory to the extent possible. 23 I mean, the obvious sort of problem you might have 24 is when you have a very small POU that has a very small 25 territory. It might be obvious to anyone that they would

not have a renewable resource at that site in a city that makes any real difference to their portfolio. So, if you were to ask them, for example, to go through an RFP to demonstrate something that is so obviously futile and pointless, that's not something that I think is administratively wise.

But I think the Energy Commission has at its disposal quite a lot of information about where our renewable resources are around the state, and certainly where cost-effective renewable resources are in the locations of certain POUs.

So, perhaps they can draw upon that -- those 12 13 studies, draw upon that expertise and, say, look at a POU 14 and say, well, within a certain geographic zone around 15 certain POUs, it makes sense to say that the -- that 16 renewable resources are available to the extent possible 17 because we know that within ten miles or fifty miles of 18 something, of some area, the resource is essentially the 19 same. And then, you might be able to put some geographic 20 bounds on that definition that would make it easier for the 21 small POUs.

22 MR. HERRERA: One quick comment, Bill. So, this 23 language is not unlike the language the CPC adopted for the 24 IOUs, right, in their Green Shared Tariff program, right, as 25 kind of a starting point?

1 I believe the CPC in their decision required that 2 that power be located within the service territory of an 3 I mean, if it makes sense for the Energy Commission to IOU. 4 treat POUs differently because, in fact, IOUs are different 5 than POUs, then perhaps you can explain that in your 6 comments and explain why it doesn't make sense in this case 7 to try to treat POUs similar to IOUs. 8 MR. WESTERFIELD: Yeah, we can do that. We'd be 9 happy to do that. 10 MR. HERRERA: Thanks. 11 MS. CHISHOLM: Thank you. 12 We do have a commenter on WebEx. 13 Jeff Leach, we will unmute you. 14 MR. LESCH: Hi. Yes, this is the City of 15 Riverside. This is actually Scott Lesch --16 MS. CHISHOLM: Oh, wow. 17 MR. LESCH: -- on the call right now. Jeff logged 18 in for me. 19 MS. CHISHOLM: Okay. Thank you. 20 MR. LESCH: We would like to back up and second 21 what SMUD is saying here and -- on the issue of where the 2.2 renewable energy needs to be to satisfy a green pricing And, just very briefly, I'd like to give you a 23 program. 24 practical example of why this is problematic for us. 25 We have been approached by the University of

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California, Riverside, to help them achieve a GHG-free portfolio by the year 2025. And they have an annual load of 110,000 megawatt-hours a year, which they expect to get up to 150,000 megawatt-hours a year by 2025.

5 We would like to be able to help them reach that 6 goal by giving them renewable energy from our renewable 7 energy portfolio, but it will require us to use our entire 8 portfolio that we have -- assets from our entire portfolio.

9 They're all located within the state of 10 California; they are all bucket one products. That's a 11 practical example where this regulation right here would 12 probably preclude us or potentially preclude us from meeting 13 that objective. And we'd just like the CEC to consider 14 that. We'll put that in written comments, but that's an 15 example -- one example where the POUs might be in a somewhat 16 different situation.

17

20

MS. CHISHOLM: All right. Thank you.

18 MR. HERRERA: Tim, can I ask you a question -- or 19 anyone from SMUD, actually?

(No audible response.)

21 MR. HERRERA: So, the statute refers both to a 22 voluntary green pricing program or to a shared renewable 23 generation program. We don't -- in the regulations right 24 now, haven't attempted to distinguish between those two. Do 25 you see a difference between those two types of programs? A

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1 difference that would require, perhaps, changes to the draft
2 regulations?

I'll think about that and talk about 3 MR. TUTT: 4 it -- or weigh in on it in written comments, I guess. Ι 5 mean, I do think they are slightly different programs. Just 6 conceptually, it seems like a shared renewable -- a shared 7 solar program, for example, is conceptually thought to be 8 closer to the customers generally in past experience. So, 9 there may be some difference there that we could elucidate 10 on in written comments.

MR. HERRERA: Thanks.

11

12 MS. CHISHOLM: Expand on that just a little bit. 13 We did kind of struggle with making sure it's -- you know, 14 there are things that the actual program itself needs to do 15 to qualify and things that the RECs that are part of the 16 adjustment have to do to qualify and those are kind of 17 sometimes mixed together. But helping us make sure that 18 we're keeping those lines separate, that would help us, 19 too. You know, where do we need to define the programs and 20 how to define the programs - that helps us. 21 MR. TUTT: Okay. 2.2 MS. CHISHOLM: Thank you. MR. TUTT: And I think -- just one point of 23

clarification. I'm not an expert by any means on the CPC's decision on these issues for the IOUs, but I do seem to

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1 remember that, for the smallest IOU, San Diego Gas and 2 Electric, they did allow some procurement under this 3 provision from outside of SDG&E service territory. 4 MS. CHISHOLM: Very good. Perfect. Sorry. 5 MR. HERRERA: Thanks, Tim. That's good to know. 6 (Laughter.) 7 MS. CHISHOLM: All right. Anything else on the 8 green pricing program or anything related to that? 9 (No audible response.) 10 MS. CHISHOLM: WebEx? 11 (No audible response.) 12 MS. CHISHOLM: All right. I have large hydro 13 exemption next, but I notice NCPA is not here yet. So, 14 unless there's anyone here who wants to talk about that 15 right now, we might push that back a little bit. 16 (No audible response.) 17 MS. CHISHOLM: Okay. Moving on to unavoidable 18 long-term procurement for coal. SCPPA, would you like to 19 start? 20 Sure. Sarah Taheri with SCPPA MS. TAHERI: 21 here. So, I don't have a whole lot to offer on this but, 2.2 just from a preliminary review, we are still looking at the 2.3 regulation. We think that the proposed language wouldn't 24 allow us to implement in a way that aligns with what the 25 intent of the discussion that was happening at the end of

1 session were.

| 2 | So, we would like to continue talking with staff |
|----|--|
| 3 | about that. We have had some discussions with a few of the |
| 4 | other stakeholders that were involved in those chats: TURN |
| 5 | (phonetic), Mark Joseph from labor - those are very |
| 6 | preliminary discussions so far this year. But we are hoping |
| 7 | to continue reviewing and then possibly loop back with you |
| 8 | guys to see if we can get some clarifications there on how |
| 9 | that can be implemented in a way that both meets the intent |
| 10 | that we thought we were going for as well as meets the |
| 11 | letter of the law, so to speak. |
| 12 | So, that's really all I had on that, but I would |
| 13 | be curious to hear, you know, a little more about how you |
| 14 | guys were thinking of this when you put it in the actual |
| 15 | language in the regs. |
| 16 | MS. CHISHOLM: Sure. |
| 17 | MS. TAHERI: And |
| 18 | MS. CHISHOLM: (Laughter.) The calculation that |
| 19 | we included, which is a lesser-of comparison sorry. |
| 20 | Lesser-of comparison, I think, was taken in our best reading |
| 21 | of the statute, but we do recognize that it is perhaps not |
| 22 | matching the intent of the statute. |
| 23 | So, we are definitively interested in other ways |
| 24 | of putting in a calculation that both, you know, has the |
| 25 | intent but also matches the wording of the statute. Some |

1 balance there, we're definitely interested in that. 2 The rest of the language is fairly basic about --3 just from the statute about "unavoidable" - definitions like 4 that. So, I don't know if you have any concerns about that 5 or if it's mostly just the calculation. 6 MS. TAHERI: Yeah, I think it's just -- yeah, the 7 way that it would practically be implemented in terms of the 8 calculations, but we are looking through. We'll try to put 9 together some thoughts here on, you know, how we could work 10 with that and we do plan on submitting written comments, so 11 this will surely be one that we touch on. 12 Hopefully, again, we can follow up with you on 13 that. 14 MS. CHISHOLM: And if we do have, you know, other 15 conversations about this, we're interested in how this 16 affects members. I know I've already gotten some 17 information from you, but understanding how maybe your 18 different members have different situations and how it might affect them differently - that's helpful if you have any 19 information to share. 20 21 We can flag that as a follow-MS. TAHERI: Okay. 2.2 up and get back to you on that. 23 MS. CHISHOLM: Thank you. 24 MR. HERRERA: Sarah, I have a question. 25 MS. TAHERI: Sure.

1 MR. HERRERA: So, this language is drafted very 2 generically, but are there specific coal-fired power plants 3 that were contemplated with the legislation and, if so -- I 4 mean, some of these requirements, for example, on the amount 5 of coal being used annually, does that makes sense? Or is 6 it really not necessarily because the coal plants that are 7 contemplated here use 95 percent or 100 percent coal, you 8 know, for the most part? 9 MS. TAHERI: So, in terms of, I quess, your 10 question one - is there a specific plant that was 11 considered? I believe that the plant was IPP, but I would 12 defer to those that were around for those discussions. 13 And then, on the second part of your question, I'm 14 not sure I --15 MR. HERRERA: Well, for example, if there were, 16 you know, just a couple of power plants, or one and that one 17 power plant is dedicated to use 95 percent coal, then a 18 requirement by the Energy Commission in the regulations that the plant use 75 percent on an annual basis of coal seems 19 20 like it might be unnecessary or it might be low. 21 MS. TAHERI: I would have to get back to you on 2.2 that one, Gabe. Yeah. 2.3 MS. CHISHOLM: All right. Anything else on the 24 unavoidable long-term procurement? 25 (No audible response.)

1 MS. CHISHOLM: WebEx? 2 (No audible response. 3 MS. CHISHOLM: All right. Moving on to all other 4 comments. So, this is where you get to bring whatever is on 5 your mind. Justin? 6 7 MR. WYNNE: (Laughter.) This is Justin Wynne for 8 So, the first question I have is on the reference CMUA. 9 that a POU that has to file an IRP shall incorporate its 10 procurement plan into their IRP. And I understand the --11 that the statute said you had to do this so I'm sympathetic, but I would just -- when I read that, it doesn't make a lot 12 13 of sense to me because your procurement plan and when you 14 adopt it would likely not align with when you are required 15 to adopt IRPs. 16 One, the timings are different. The compliance 17 periods don't line up with IRP reporting periods. You may 18 have very specific reasons why you want to adopt a 19 procurement plan because of certain things that have to be 20 demonstrated in it. A lot of the details of a procurement 21 plan don't -- aren't really necessary for the IRP analysis, 2.2 and so I would just like to know what this means to you. 23 MS. CHISHOLM: I'll let Gabe go on that one. 24 MR. HERRERA: So, we were thinking at some point, 25 you know, the select POUs that would be subject to the IRP

1 requirement would adopt a, you know, broader document that 2 would have, as part of it, perhaps elements dealing with 3 renewable procurement for the RPS.

And, if that's the case, if the POU is adopting 4 5 this broader document, right, then do they need to continue providing the RPS verification -- procurement -- excuse me, 6 7 the procurement plans, enforcement programs that they've 8 adopted for the RPS? And, if not, is there still an 9 obligation for them to disclose that portion of the IRP 10 dealing with the RPS to the public consistent with those 11 POUs that aren't subject to the IRP requirements? That's 12 what we were thinking.

MR. WYNNE: Yeah. So, I think as long as it's clear that a POU would still be able to adopt a procurement plan independent of its IRP requirements moving forward, and I assume that's still -- that you wouldn't believe that an IRP would need to be run every time they want to adopt a procurement plan - that they would be able to update the procurement plan independent of an IRP filing?

20 MR. HERRERA: I would think so, yeah. And they 21 may even, in fact, indicate in their IRP, right, that they 22 could update different components separate from the broader 23 document. For example, the RPS procurement plans.

24 MR. WYNNE: And I think it might be helpful to 25 talk to SCPPA and NCPA and others and -- because I imagine

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one of the main goals would be just to avoid any unnecessary
 reporting or any duplication reporting.

MR. HERRERA: Right.

MR. WYNNE: So, maybe -- I don't know if it needs to be put into here or not. Maybe it could be part of the IRP guidelines, but --

7 MR. HERRERA: Right. Those guidelines are moving 8 forward and they're obviously not going to be adopted before 9 the POU regs are adopted - at least, I don't think. And so, 10 I think we were primarily interested in dealing with the 11 public noticing requirements for the RPS procurement plans 12 and enforcement programs.

13 There are provisions in the regulations now that 14 say certain elements need to be publicly disclosed to 15 members of the public and when and, if a POU is no longer 16 obligated to prepare a procurement plan for the RPS because 17 that is now subsumed in an IRP, is there still an obligation 18 to make at least elements of that IRP dealing with the 19 procurement plans of the RPS public? That's what we were 20 thinking.

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MR. WYNNE: Okay. That makes sense.

I had other topics. I don't know if I should -so, the two parts of the changes to the delay of timely compliance starting with unanticipated curtailment - again, I am sympathetic because it's in the statute, but I think

1 this is -- it's a confusing concept. So, one, it would just be helpful if -- to 2 3 understand how you're thinking about what this would mean, 4 how you would show that the waiver doesn't result in an 5 increase in GHG emissions. 6 And then, I would also just ask -- the reference 7 to balancing authorities was deleted from the statute, but 8 it's still in your regulatory language. 9 MS. CHISHOLM: That was a test to make sure you 10 were (indiscernible). 11 (Laughter.) 12 MR. WYNNE: So, one, if that was intentional, and 13 just -- because, when I talk to people about this, I think 14 it's confusing what this actually means. And so, it would 15 be helpful if you just have any thoughts on what does it 16 actually mean. 17 MR. HERRERA: So, I don't -- so, I think here, you 18 know, like, for example, with the cost limitations, what we 19 were trying to do was just capture the language from SB 350 20 without giving it any additional thought at this point. 21 That's what is shown here. I mean, there's a little bit 2.2 more text with respect to "unanticipated increase in retail sales due to transportation electrification," but we're 23 24 certainly looking for your input on this, on how it's best 25 to apply.

MR. WYNNE: And then, just my last question. Just -- so, on the transportation electrification, is it clear -- because there's a reference and I think both in the statute and in here that the filing said CEC, ARB, or other agencies.

I think it would be helpful to have a little bit better understanding of exactly what the filings would be, because I think there's probably a lot of different potential options, and maybe -- I mean, I think it's something that we need a little bit more discussion on our side.

But I don't know if there were specific forecasts or filings because I know it's part of, like, IEPR, and I know there's things that are reported to ARB, and so it wasn't clear to me exactly what the basis would be, and would that be the POU would be able to put together what -how they're interpreting or would be one filing that would be applied to everyone?

MR. HERRERA: Yeah, I don't know the answer to that. I mean, it could be that it's, you know, filing specific to a POU. I don't know. Again, if you have ideas on how this would be done, how best it should be done, let us know.

We were trying to come up with -- provide a little bit more meat in the regulation than what was provided, for

1 example, in the cost limitations and the delay of timely 2 compliance when we originally adopted the regulations just 3 to make it easier to apply. And so, we tried to provide a little bit more 4 5 detail here on how we might assess whether a POU has 6 demonstrated that transportation electrification was 7 unanticipated at the level that was experienced by the POU. 8 MR. WYNNE: And just on the curtailment -- so, was 9 it -- are you interpreting that the reference that balancing 10 authorities should stay in? Or is that -- I wasn't clear 11 on -- so --12 MR. HERRERA: No, I think that was just an 13 oversight. 14 MR. WYNNE: Okay. 15 MS. CHISHOLM: All right. Anyone who is not 16 Justin? (Laughter.) Sorry. 17 MR. TUTT: I just wanted to - this is Tim Tutt 18 from SMUD - to follow up on the concept of the procurement 19 plan being included in the integrated resource plan a little 20 bit. I guess it's been my understanding with the 21 regulations to date that, you know, we had to all file an 2.2 initial procurement plan and that, after that filing, it was 2.3 sort of optional for each POU to file additional procurement 24 plans as they wished, as they thought necessary. There was 25 no real requirement to do so.

It sounds like with this language you're potentially establishing a requirement for POUs that are covered by the IRP regulation to file a procurement plan at least every four years. I just want to understand if that's your intent or if I'm missing that.

MS. CHISHOLM: It's not our intent to add a new 6 7 requirement that does not otherwise exist. I think the 8 purpose of that language is really to reduce overlapping 9 noticing requirements, if they exist. So, we'll have to go 10 back and -- definitely, based on your input, to 11 understanding the -- how these are actually adopted, see if 12 language is necessary there or how the language can change 13 to be better.

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MR. TUTT: Okay.

MS. WINN: Good afternoon. Valerie Winn, from thePacific Gas and Electric Company.

17 And I guess I just had two items to offer for your 18 consideration. One is, of course, there is cleanup language 19 that's currently in play for SB 350, so that could certainly 20 affect some of the things that you've drafted so far for 21 this regulation. So, later this month, perhaps there will 2.2 be a little bit more certainty and you can reflect anything 23 that might happen in the draft regulation when it's issued 24 again.

25

And then, we also do appreciate the work that

1 you've been doing to monitor the CPUC proceedings and how 2 they are implementing SB 350 for the investor-owned 3 utilities. And we certainly support that the rules be, you 4 know, the same for everyone and that we work to be 5 consistent across the state so that everyone is implementing 6 the same renewables portfolio standard program. 7 Thank you. 8 MS. CHISHOLM: Thank you. 9 Sarah? 10 MS. TAHERI: I can barely reach and you've got me 11 already. (Laughter.) 12 Sarah Taheri with SCPPA. 13 Just a quick procedural question kind of 14 piggybacking on Valerie's note. Is it possible to get an 15 extension on the comment deadline for this? I know at least 16 a few in the room have committed to submitting, you know, 17 written comments and working through some issues with 18 staff. To the extent we could get an extension, I think 19 that would be helpful. 20 MS. CHISHOLM: I see a thumbs up in the back of 21 the room. 2.2 Yes, we are certainly open to that and I'll talk 23 to my management about it and we'll put something together 24 on -- and you'll get it via LISTSERV, if we do extend. 25 MS. TAHERI: Thank you. Appreciate it.

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1 MR. WESTERFIELD: Bill Westerfield with SMUD. Ι 2 wanted to return to this IRP language that Tim was talking 3 about and so forth, and maybe I came in a little bit late -4 this might have been covered in the original presentation, 5 but when I look at the noticing requirements in the --6 paragraph 4 and when it talks about them being satisfied for 7 an IRP "intended" to replace a POU's procurement plan, as I 8 look -- as I think back on the existing language, I recall 9 that there is a noticing requirement whenever a procurement 10 plan is updated.

And I think the intention -- kind of mindset in this -- implied in this is whether we really intended for some aspect of being updated or not and that may not be exactly the same kind of trigger that triggers noticing in current regulation for any changes to the procurement plan.

So, I think that word "intended" might sort of add an unnecessary element to satisfy if we're going to say, indeed, the noticing requirements have been met. So, I might bring that to your attention.

MS. HERRERA: So, Bill, how would we satisfy? If there's a requirement now for a POU, when they update their procurement plan, to notify the Energy Commission and provide certain information on its website, and now the POU is no longer under an obligation to adopt a separate procurement plan because they are under an obligation to

adopt now an IRP, which would include this RPS procurement plan, how is that noticing requirements satisfied that exists right now - or is it? Would you say that the POU is no longer under an obligation to provide that information to the Energy Commission or -- excuse me, make it available to the public?

7 MR. WESTERFIELD: Well, my comment is not to 8 change any of the noticing requirements that may exist 9 now. I'm just trying to get at maybe what you all are 10 trying to do, which was to reduce sort of duplicative 11 noticing requirements.

12

20

MR. HERRERA: Right.

MR. WESTERFIELD: And I just wanted to -- I was suggesting that right now the obligation is there is a notice whenever there is an update to the plan, and the use of the word "intended" here kind of adds another element to the noticing requirement that could be confusing. Do we really have to notice because we intended it to be a change or not?

MR. HERRERA: Okay.

21 MR. WESTERFIELD: So, I'm just going to point that 22 out.

It does seem to me -- I have another question, as well. It seems to me that when you -- if we already incorporate our procurement plan into the IRP, when those

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IRPs are filed, I think the most -- the path of least resistance (laughter), I think, for most POUs will be simply to take the existing procurement plan and stick it into the IRP and say, here, it's done.

5 Is the intention of this regulation to provide for 6 a rewriting of the procurement plans that might separately 7 exist and that we have to make it as a way to really replace 8 that obligation in the regulations? I'm not quite sure how 9 you envision the incorporation of the procurement plan into 10 the IRP.

11 MR. HERRERA: So, I don't think we've thought 12 about it much at this point other than to note that the 13 statute now provides this obligation to the larger POUs to 14 do this, right?

MR. WESTERFIELD: Mm-hmm.

15

16 MR. HERRERA: And then, it raises the question: is 17 there still a noticing requirement on the part of that POU 18 with respect to that element of the IRP dealing with the RPS procurement plan? We're not sure what the answer is. 19 Ιf you think the answer is no, those larger POUs are now 20 21 excused from the noticing requirement for the RPS procurement plan because that has now been incorporated as 2.2 23 part of the IRP, you know, let us know.

It just seems like the other side might say, well, wait a minute. At one point the POU did have to provide us 1 that information and now they're not. So, it still makes 2 sense for them to continue to do that, at least with respect 3 to the RPS portion of their IRP.

MR. WESTERFIELD: And I think we'll think about 4 5 that. But I think your general inclination or instinct on 6 this to promote efficiency in terms certainly of noticing, 7 but maybe I'll take it a step further in terms of 8 streamlining these plans - that's a good instinct because we 9 had a procurement plan obligation that existed years ago and 10 now we have a new broader type of plan that I think tries to 11 get at the same thing.

So, to the extent that we could begin to collapse those obligations into something that does the same thing without bringing in artifacts or legacies that now don't really make that much sense to the extent to which you all can interpret the law to bring that kind of, you know, sensibility into it, I think, would be a good thing.

> MS. CHISHOLM: All right. Thank you. Any other comments in the room?

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MS. CHUA: Pjoy Chua, Los Angeles Department of Water and Power. We'd like to thank you for the work that you've done on this pre-rulemaking draft, especially the clarifications. One in particular is the update that you had done in section 1240 and I would like to echo Sarah's request, if we could have an extension on the commenting

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51 1 period. 2 MS. CHISHOLM: All right. Thank you and -- thank 3 you. 4 Susie, do you need another moment? (Laughter.) 5 (No audible response.) 6 MS. CHISHOLM: Do you have any comments? We're on 7 the open comment period and we kind of skipped the large 8 hydro exemption. 9 Oh, but Gabe has something first. Sorry. 10 MR. HERRERA: Just a follow-up for Pjoy. 11 Pjoy, so how much additional time? Several weeks? 12 I don't know if -- but Sarah, did you speak to that 13 point? 14 MS. TAHERI: In terms of the extension? 15 MR. HERRERA: Yeah, the extension on the comments. 16 MS. TAHERI: Yeah, I think a couple of weeks would 17 be great. 18 MS. CHUA: Two weeks. MS. CHISHOLM: All right. Any other comments on 19 20 anything -- what's happening? 21 MS. DANIELS: WebEx. 2.2 MS. CHISHOLM: Oh, WebEx. Anyone on WebEx? 23 (No audible response.) 24 MS. CHISHOLM: Anyone on NCPA? This is your last 25 chance.

1 MS. BERLIN: I think we're covered. 2 MS. CHISHOLM: Okay. 3 MS. BERLIN: Thank you. MS. CHISHOLM: They say we covered everything, so 4 5 that's good. 6 All right. Last chance. Oh, we're going to open 7 the phones lines for a little bit of fun. 8 Please mute your phone if you're on the phone and 9 you don't have a comment. Any comments or questions? 10 (No audible response.) 11 MS. CHISHOLM: Hearing none, let's go ahead and 12 mute. 13 All right. Sorry. Last slide. 14 Here is my contact info. Please feel free to call 15 or email me if you have any questions or would like to meet 16 with staff about the proposed regulations. I'm always happy 17 to help in any way I can. I will leave this up in case 18 anyone needs to memorize it quickly. 19 With that, we will close the workshop for today. 20 Thank you so much for joining us and for providing such a 21 good comprehensive conversation. Thanks. 2.2 (Whereupon, the California Energy Commission 23 Staff Workshop adjourned at 2:43 p.m.) 24 --000--25

CERTIFICATE OF REPORTER

I, REBECCA HUDSON, an Electronic Reporter and Transcriber, do hereby certify that I am a disinterested person herein; that I recorded the foregoing California Energy Commission Staff Workshop on Proposed Pre-Rulemaking Amendments; and that I thereafter transcribed the audio recording.

I further certify that I am not of counsel or attorney for any of the parties to said meeting, or in any way interested in the outcome of said meeting.

IN WITNESS WHEREOF, I have hereunto set my hand this 22nd day of August, 2016.

Rebecca Hudson