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BEFORE THE CALIFORNIA ENERGY COMMISSION

JOINT COMMITTEE CONFERENCE

In the matter of,) Pecho Energy Storage Center) Docket No. 21-AFC-01 In the matter of,) Gem Energy Storage Center) Docket No. 21-AFC-02

IN PERSON AND REMOTE VIA ZOOM VIRTUAL MEETING

Warren-Alquist State Energy Building Rosenfeld Hearing Room (Hearing Room A) 1516 9th Street,

Sacramento, CA 95814

MONDAY, APRIL 25, 2022

2:00 P.M.

Reported By: Peter Petty

APPEARANCES

Committee Members

Commissioner, Andrew McAllister, Presiding Member of Pecho and Associate Member of Gem

Commissioner, Kourtney Vaccaro, Presiding Member of Gem and Associate Member of Pecho

Bryan Early, Advisor to Commissioner Andrew McAllister

Eli Harland, Advisor to Commissioner Kourtney Vaccaro

Natalie Lee, Advisor to Commissioner Kourtney Vaccaro

Ralph Lee, Hearing Officer, California Energy Commission

Renee Webster-Hawkins, Hearing Officer, California Energy Commission

Staff Present

Dian Vorters, Assistant Chief Counsel

Jared Babula, Lead Counsel

Jennifer Baldwin, Lead Counsel

Lisa Worrall, Project Manager

Leonidas Payne, Project manager

Rosemary Avalos, Public Advisor's Office

Applicants

Stephen O'Kane, Senior Director Hydrostor, Inc.

Jeffery D. Harris, Attorney at Law

Samantha Neumyer, Attorney at Law

Ellison Schneider Harris & Donlan, LLP

Public Agencies

Peter Sanzenbacher, US Fish & Wildlife Service (USFWS)

APPEARANCES (Contd.) **CALIFORNIA REPORTING, LLC** 229 Napa St., Rodeo, California 94572 (510) 313-0610

Public Comment

Mark Bucis

Christopher VerPlanck

Linda Mahnken

Charlene Bucis

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| 1 | PROCEEDINGS |
|----|---|
| 2 | April 25, 2022 2:09 P.M. |
| 3 | COMMISSIONER MCALLISTER: Welcome, everyone. |
| 4 | We are here at the Joint Committee Conference for the |
| 5 | Pecho and Gem — regarding the proceedings on the |
| 6 | applications for certification for the Pecho Energy |
| 7 | Storage Center, and the Gem Energy Storage Center. |
| 8 | The California Energy Commission has assigned a |
| 9 | committee of two commissioners for each of these |
| 10 | proceedings. I am Andrew McAllister, the presiding |
| 11 | member of the Pecho committee, and Commissioner Vaccaro |
| 12 | is the associate member. On the Gem committee, |
| 13 | Commissioner Vaccaro is the presiding member, and I am |
| 14 | the associate member. |
| 15 | So, I wanted to begin the formalities with |
| 16 | introducing some of the other people in attendance here |
| 17 | today. So first, to my left, Brian Early, my advisor — |
| 18 | um, to (indiscernible) — to my office, and here also |
| 19 | with us we have Eli Harland, advisor to Commissioner |
| 20 | Vaccaro, and Natalie Lee, another advisor to |
| 21 | Commissioner Vaccaro. |
| 22 | We have Rene Webster-Hawkins, the Hearing |
| 23 | Officer for the Gem Committee, and we have Ralph Lee, |
| 24 | the Hearing Officer for the Pecho proceedings. I would |
| 25 | |

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also like to introduce Rosemary Avalos, I think she will

25

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be here for the public — oh I can't — I don't see her,
 Okay. Oh, there she is, great. Okay. Welcome,
 Rosemary, thanks for being with us, from the Energy
 Commissions Public Advisors office.

5 Although parties were not required to attend 6 today's committee conference, I believe representatives 7 from the parties may be in attendance. I would ask 8 parties to identify and introduce themselves and their 9 representatives at this time, starting with the Pecho 10 applicant.

11

So, applicants?

MR. O'KANE: Thank you Commissioner. My name is Stephen O'Kane, Senior Director, Project Development for Hydrostor, and I'm here representing the applicant for both the Gem and the Pecho project.

16

COMMISSIONER MCALLISTER: Okay, great.

17 MR. HARRIS: Good afternoon, I'm Jeff Harris. 18 I'm with Ellison, Schneider, Harris and Donlan here in 19 Sacramento. We're here on behalf of both applicants. 20 My partner, Samantha Neumyer, is trying to hide behind 21 me, but she's here too, as well. And it's nice to be 22 here in person, and Commissioner Vaccaro finally got me 23 in the penalty box over here, so I think we're good. 24 COMMISSIONER MCALLISTER: I'll try not to throw 25 any hockey pucks during the course of the day. So,

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anybody else — so, Mr. O'Kane, thanks for being here. 1 2 Any colleagues with you today? 3 No? Okay. 4 (Pause) 5 MR. O'KANE: Uh, we do have a few on the phone, 6 I'm not sure if we want to go through all of those. 7 Dave Stein, our consultant with Golder WSP is here. 8 (Pause) 9 COMMISSIONER MCALLISTER: Okay, just to the 10 extent that they might be participating today, it would 11 be helpful to have them introduced. 12 Okay. Great, okay. 13 Um, and, let's see, just to keep it very clear 14 for the court reporter, who do we have appearing for the 15 applicant in the Gem proceeding? 16 MR. O'KANE: Uh, Applicant for Gem, Steven 17 O'Kane, pro- Senior - Director of Project Development 18 for Gem. 19 COMMISSIONER MCALLISTER: Great, and 20 representing? 21 MR. HARRIS: Um, Mr. Harris, and my partner Ms. 22 Neumyer as well. 23 COMMISSIONER MCALLISTER: Great, thank you. 24 Okay, staff for the Pecho proceeding, could you 25 introduce yourself?

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MS. VORTERS: Alright, I'm Diane Vorters,
 Assistant Chief Counsel for the Advocacy and Compliance
 Unit on behalf of both Gem and Pecho, and I'm here with
 Lead Counsel.

5 MR. BABULA: Hi, this is Jared Babula, I'm Lead 6 Counsel for the Pecho project. And then we have, in the 7 audience here, Jennifer Baldwin, who is Lead Counsel for 8 Gem project. And we also have technical staff that's 9 called in and is available to answer questions as 10 necessary.

11 COMMISSIONER MCALLISTER: Okay. Thank you very 12 much.

Alright. Now I want to invite any representatives from public agencies who might be in the room, or on the phone, or tribal governments as well, to introduce themselves.

17 (Pause)

18 Looking over at our coordinators here.

MS. AVALOS: Anybody who's wishing to speak on Zoom, go ahead and unmute yourself, you have the option to, if you want to speak up.

22 Thank you.

23 COMMISSIONER MCALLISTER: So, I'm — it doesn't
 24 appear that we have any public agency or tribal

25 representatives in the room, but — moving to Zoom, do we

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1 have any representatives on public agencies? 2 MR. SANZENBACHER: Hello, this is Peter 3 Sanzenbacher, I work for the US Fish and Wildlife Service, and I'm based out of the Palm Springs office. 4 5 COMMISSIONER MCALLISTER: Great, thank you. 6 Anyone else? 7 (Pause) 8 It appears not. It would be helpful if folks, 9 if they come on if they're late, to identify themselves 10 on the Zoom so that we can know who's in attendance. 11 Let's see. So, I, should I read through the --12 all the potential representatives? Sounds like we don't 13 have any, and we — potentially from US EPA Region 9. 14 Let's see, anyone from the Air Resources Board? 15 (Pause) 16 Anyone from the California Coastal Commission? 17 (Pause) 18 Okay, hearing none. Elected or appointed 19 officials from State, County, or Local jurisdictions? 20 (Pause) 21 For either Pecho or for Gem? 22 (Pause) 23 No hands. Okay. 24 (Pause) 25 Great. Okay, so we'll consider it - everyone

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has taken roll fully, so um, with no other attendees to
 be introduced, I'll pass the microphone to Commissioner
 Vaccaro.

4 COMMISSIONER VACCARO: Thank you. I'll keep my 5 remarks brief. I feel like today is pretty momentous, 6 it's been a long time coming for us to all be in the 7 same room again, it's been years. And it is just a 8 pleasure to be able to be on both of these committees, 9 and to see all of you here today.

I see a lot of familiar faces, I see new faces, but I'm feeling very happy to be here, but my happiness is still tempered by recognizing there's a seriousness to the questions presented and the work we have to do here. But really appreciate that everyone was able to be here today in person.

16 COMMISSIONER MCALLISTER: Thank you very much, 17 Commissioner Vaccaro, and I'm looking for — I've been 18 looking forward to partnering with you on both of these 19 cases. And I'd say they're momentous for a couple of 20 reasons, just because, well, primarily because they are 21 a new type of resource that we're considering at the 22 Commission, that really is something novel. And so 23 that's part way why I think these cases are important, 24 and supporting the fact that they support our clean 25 energy transition, potentially, makes them, sort of puts

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1 a finer point on — on these two cases.

2 And, you know, obviously we — we need various 3 types of storage. For we don't — do need formally at 4 the commission, but I think all of us understand the ---5 the challenge of transitioning to a clean energy economy 6 and the need for various types of storage, a diversity 7 of storage technologies. So obviously, not to - not to 8 place any judgement on what will happen in these 9 proceedings, but just to highlight the uniqueness and 10 the novelty of these two projects coming to the 11 Commission. So, looking forward to getting started. 12 With that, I'll pass the microphone to Mr. Lee. 13 Thank you, and good afternoon. My MR. LEE: 14 name is Ralph Lee, Hearing Officer with the California 15 Energy Commission. My role is to assist the committee 16 with the conduct of committee events, like today's Joint 17 Committee Conference, and with the preparation of 18 documents such as orders, notices and decisions. 19 I'm Hearing Officer in the Pecho proceeding, but 20 for convenience today I'll be leading the discussions 21 today in both the Gem and Pecho proceedings. As 22 mentioned today, Renee Webster-Hawkins is with us as the 23 Hearing Officer for the Gem proceeding. 24 Notice for today's Joint Committee Conference 25 was filed in the Docket for both Pecho and Gem, on April

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15th, 2022, in both English and Spanish. The Energy
 Commission created an online docket for documents
 associated with these proceedings.

Pecho is Docket #21-AFC-01, Gem is Docket #21AFC-02. The notice of today's event, and other
documents related to these proceedings are available on
the Energy Commission's website in the electronic docket
for each respective proceeding.

9 We're conducting today's Joint Committee Conference in person. We're also allowing participation 10 11 by Zoom. We set up today's Zoom meeting so that most 12 participants will not be able to mute or unmute 13 themselves to speak. You will have an opportunity to 14 speak during the public comment period, as I'll describe 15 in a moment. You may still mute your phone by pressing 16 star-six, and you should still be able to hear this 17 Joint Committee Conference

18 If you wish to be recognized, please use the 19 raise-hand feature. If you are connected to Zoom by 20 your phone, press star-nine to raise your hand. If you 21 muted your line by pressing star-six, please be sure to 22 unmute yourself by pressing star-six again. The raisehand feature creates a list of speakers based on the 23 24 time when your hand was raised, and we will call on you 25 in that order.

26

And if we missed anybody when we were taking **CALIFORNIA REPORTING, LLC** 229 Napa St., Rodeo, California 94572 (510) 313-0610

1 attendance today, public agencies or tribal governments, 2 please feel free to use the raise-hand feature now to 3 let us know you are here and I'll take a moment at the 4 end of this presentation to give you an opportunity to 5 introduce yourself.

6 Today we have a court reporter transcribing all 7 the statements made and any questions asked. I 8 therefore must ask that only one person speak at a time. 9 Also, the court reporter is not in the room, so I would 10 ask that you identify yourself before you speak.

11 When you speak for the first time, please say 12 and spell your name slowly for the record. That's 13 important for me, and for the court reporter. If you 14 don't identify yourself, either the court reporter or I 15 may interrupt you to make sure that you do so to make 16 sure that we have a complete and accurate record from — 17 for today's Committee Conference.

18 If you run into any technical difficulties with 19 Zoom, please contact the Public Advisor's office, or 20 Zoom's help center. Contact information for both is 21 listed on page six of the Notice of today's Joint 22 Committee Conference.

At this time I'll ask are there any questions?(Pause)

25 And, I'm also looking to see if — if there are

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any um — if anyone wants to identify themselves from any
 agencies or tribal governments. Okay. I'm not seeing
 any hands, so I'll move on.

4 (Pause)

5 The primary purpose of today's Joint Committee 6 Conference is for the Committees for the Gem and Pecho 7 proceedings to deliberate in closed session, 8 specifically regarding the potential qualification of 9 the Pecho and Gem applications to be exempted from the 10 Energy Commission's Notice of Intention process. As 11 stated in the notice, no oral arguments are going to be 12 taken on that subject.

First, I'm going to give an overview of the Pecho and Gem applications. Then we'll allow a check in with the parties for any questions for the committee. Next, we'll take public comment, and then the committee will recess to closed session. Finally, we'll return here to adjourn and conclude this Joint Committee Conference.

20 So now, I'll turn to a brief overview of the 21 applications, starting with the Pecho application.

22 On November 23rd, 2021, Pecho LD Energy Storage, 23 LLC filed an application for certification to operate 24 the Pecho Energy Storage Center, to be located in 25 unincorporated San Luis Obispo County at 2284 Adobe Rd.,

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near Morro Bay, California. The site is currently
 leased for agricultural operations. It's designated as
 prime agricultural land, and located in an agricultural
 zone within the Coastal Zone of San Luis Obispo County.

5 The site is under a Williamson Act contract. 6 Pecho would be a nominal 400-megawatt energy storage 7 center, deploying Hydrostor Inc.'s Advanced Compressed 8 Air Energy Storage technology, or A-CAES, or "A-Case," 9 for short.

Hydrostor's technology would provide low cost long duration fossil fuel and greenhouse gas emission free energy storage, providing generation capacity and ancillary grid services with up to a 50-year facility life.

Pecho would be designed to charge at up to 400 megawatts for up to 14 hours, and then deliver up to 3,200 megawatt hours of electricity to the grid over an eight-hour period when discharging at nameplate gaacity.

Pecho would require, among other things, the construction of four all electric air compressor trains, and four 100-megawatt air driven power turbine generators, housed inside a 100 foot tall, 65 foot wide, 1,075 foot long main turbine hall and compressor building.

> Pecho would also require the construction of a **CALIFORNIA REPORTING, LLC** 229 Napa St., Rodeo, California 94572 (510) 313-0610

purpose-built underground compressed air storage cavern approximately 2,000 feet deep, a sealed air conduit and above ground 27-acre water reservoir, on-site substation, and a 3.4 mile electrical interconnection to the Pacific Gas and Electric Company's existing Morrow Bay substat— switching station.

Now, turning to Gem. On December 1st, 2021, Gem
A-CAES, LLC, filed an application of certification with
the California Energy Commission to construct and
operate the GEM Energy Storage Center in unincorporated
Kern County, in Rosamond, California.

12 The site is currently undeveloped desert land, 13 in an area zoned Estate, and within the Willow Springs 14 Specific Plan Area of Kern County. Gem would be a 15 nominal 500-megawatt energy storage center, which would 16 also deploy Hydrostor's previously mentioned technology.

17 Gem would charge at up to 500 megawatts for up 18 to 14 hours, and then deliver up to 4,000 megawatt hours 19 of electricity to the grid over an eight-hour period, 20 when charging at nameplate capacity.

Gem would require, among other things, the construction of five all electric air compressor trains, and five 100-megawatt air driven power turbine generators, housed inside a 100-foot tall, 65 foot wide by 1,365 foot long main turbine hall and compressor

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1 building.

| 2 | Gem would also require construction of a |
|----|--|
| 3 | purpose-built underground compressed storage cavern |
| 4 | approximately 2,000 feet deep, a sealed air conduit, an |
| 5 | above ground 31-acre water reservoir, on site |
| 6 | substation, and a 10.9 mile interconnection to the |
| 7 | Southern California Edison existing Whirlwind |
| 8 | Substation, or a 3.5 mile substation to the future Los |
| 9 | Angeles Department of Water and Power Rosamond |
| 10 | Substation. |
| 11 | And that concludes my overview of the |
| 12 | applications, and now I would like to give the parties |
| 13 | the opportunity to check in with any questions or |
| 14 | comments starting with the applicants for Gem and Pecho. |
| 15 | MR. HARRIS: Uh, thank you, Hearing Officer. |
| 16 | Jeff Harris, on behalf of Gem and Pecho. |
| 17 | Really want to thank the Committee for holding |
| 18 | this conference. It's really nice to see people in |
| 19 | person, it's been said from the dais, and I want to echo |
| 20 | that, for sure. I never thought I'd be so happy to be |
| 21 | in this room. So, um, here I am. |
| 22 | Thank you very much for having this conference. |
| 23 | Our most recent email was, was really kind of to advance |
| 24 | these issues. And we asked for an April meeting, pretty |
| 25 | much expecting that we'd probably hear the NOI issued in |
| 26 | May, with data adequacy maybe in June. So that's sort CALIFORNIA REPORTING, LLC 229 Napa St., Rodeo, California 94572 (510) 313-0610 |

of the way we're seeing things fall out. It makes sense
 to us to have the NOI issue resolved first, because data
 adequacy is framed up in the question of data adequacy
 for what process. So, we're hopeful for a May '22
 business meeting on that NOI issue.

6 Having said that, we are more interested in 7 getting this right than we are in getting it fast. We 8 think the answer is pretty clear. But, we acknowledge 9 that there are some issues of first impression here. 10 Right. There are things that the Commission hasn't had 11 to deal with in the past.

No agency has more experience siting major infrastructure projects than this agency. Um, you do it well, you do it right. And, having said that though, there are some issues of first impression. I think this is the first, you know, large, advanced compressed air energy storage facility to come before the commission.

18 It has raised this, sort of NOI issue that was 19 sort of, I think dealt with the legislature sort of a 20 band-aid procedure in the 1990's, and it's sort of been 21 hanging out there as something that hasn't had to be 22 addressed in this context. And I think we've got an 23 opportunity here to really deal with that issue.

Schedule wise, it's critically important to us that we proceed down the AFC track. We are already time constrained, so from a commercial perspective, <u>CALIFORNIA REPORTING, LLC</u> 229 Napa St., Rodeo, California 94572 (510) 313-0610 1 absolutely critical that we get to the AFC process.

2 Um, from a — and I know you don't want oral 3 arguments today, um, but on the merits basis too, we think there are very good arguments for, um, for why the 4 NOI is really a vestige of the previous monopoly era, a 5 6 bygone era, when the only thing that was ever sited was sited by investor owned utilities, and so — and we've 7 8 laid those out in our papers, and again I want to be 9 very careful not to edge up on the line of oral 10 argument, but we will answer any questions you might 11 have about our prior filings. So let me leave it there. 12 I want to thank you for being proactive in 13 setting this conference. I want to thank the staff for 14 their thoughtful response as well. I think their 15 response reflects the fact that there are some sort of 16 unique issues here that need to be dealt with seriously, 17 and will set a good precedent for us, moving forward. 18 These are really critical, important projects 19 that I think the State of California needs to meet our 20 climate goals. And, so, given those objectives, we 21 think it's really important that we advance these as 22 quickly as we can. Again, with the emphasis on getting 23 the right answer. So. You know the Governor has 24 identified long-duration storage in his budget, the PUC 25 has recognized that it's definitely part of what we need

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1 to make — make these projects move forward. And so, I'm 2 available to answer any questions you might have on the 3 NOI issues. I think our first filing is the one I would stand on. Second one is more detailed, and I think I'll 4 5 ask Steven O'Kane to give you kind of a quick overview 6 on where we are with data adequacy issues as well. 7 MR. O'KANE: Thank you. Uh, Stephen O'Kane, S-8 T-E-P-H-E-N, last name O'Kane, O apostrophe K-A-N-E, 9 with Hydrostor. I am the Senior Director of Project 10 Development, and representing both projects. 11 Actually, I — as my phone just went off — with 12 respect to data adequacy on our project, the Gem 13 project, we have filed information today to advance that 14 project, get closer to data adequacy. I think we have 15 about 90-95% of everything that has been asked for by 16 the staff. One minor filing still to come as we wait 17 for some information from another state agency actually, 18 the State Cultural Clearinghouse, on some cultural 19 resource data. 20 We are excited about these projects, as Mr. 21 Harris explained, these, we believe these are consistent 22 with and advance California's policy towards green 23 energy, and very unique projects with long-term cost-24 effective storage, using really conventional methods.

25 I think these — this — when you get into the

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1 details you find that they're relatively simple to
2 understand, using proven technology, but not been done
3 with the — scale and of the — the technology that
4 Hydrostor has been able to come up with to make it that
5 much more efficient.

6 The only thing I'd like to leave you with, we've 7 talked a little bit about schedule, and I'm sure you 8 hear all the time from applicants, "schedule, schedule, 9 schedule, it's so important," but what really makes us 10 different is the very, very long construction period. 11 It's unusual. You know, we're building power 12 plants that the Energy Commission is used to looking at 13 sort of two to three year time frames, where the --- these 14 projects with the deep underground st --- caverns, we're 15 looking at a four to five year construction period and 16 commissioning. So, it's significantly longer than 17 traditional plants, but, as we said, no fossil fuels, no 18 emissions, no hazardous materials of significant 19 quantities, it's really just air, water, and gravity 20 that make these things work. So, we are quite excited 21 about that, and quite excited about moving the process 22 forward. Thank you. 23 MR. LEE: Yeah, thank you. Staff, did you have

24 any comments?

25 MR. BABULA: Yes, thank you. This is Jared

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Babula, J-A-R-E-D B-A-B-U-L-A, Staff Counsel. And just
 a couple quick comments — the staff has previously
 submitted and filed a response to what the applicant
 filed. And I'd just like to take this opportunity to
 make some clarifications.

6 So, staff has reviewed and considered the 7 arguments that the applicant had made, especially in 8 their most recent filing in March. And this pertains to 9 three kind of areas: reliability, the scale-up 10 determination, and the — establishing the, um, 11 uniqueness of the site.

12 And so, after reviewing and considering the 13 arguments regarding the reliability and scale-up 14 information that staff had requested, that there should 15 be supplemental information. Staff (indiscernible) that 16 the applicant has made a reasonable argument, that those 17 issues aren't really necessary and related to the 18 determination of whether the exemption for an NOI 19 applies. So, we don't believe that that level of 20 information is necessary at this point in time. Again, 21 related to some of their requests for additional 22 information on like the economics and the reliability 23 and the scale-up application. So, for that — that um — 24 those components, staff doesn't think that's necessary. 25 The remining issue of, just um - the

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1 feasibility and the uniqueness of the site. Staff 2 recognizes that the exemption that we're all looking at, 3 and the Public Resources Code 25540.6, Subdivision 83, is that there's a number of reasonable readings, and the 4 5 position in which the applicant has taken in their 6 submission is not unreasonable. And so, while staff 7 still has concerns about whether they've shown enough 8 information at this point to establish the features of 9 this site as being unique or limited, their position and 10 what they recently argued is not unreasonable.

And so, with that, we would hope the — it would help the Commission — or the Committee when you go into closed session, reflect on that. And then, we'll be happy to supplement, if necessary, and if there's questions to answer, and so forth, on our staff position on those issues.

17 That's all I have. Let me just check anybody from technical staff, you're not raising their hands or 18 19 anything, so I haven't caused any concerns there. Okay. 20 COMMISSIONER MCALLISTER: Okay, well thank you, 21 everyone. Let's see. I qu- so, um - Mr. Babula, I 22 quess, uh — so, in terms of the sort of — the NOI 23 versus the um — you know, the AFC, in your view, what's 24 - what are the specific questions that could go either 25 way?

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1 MR. BABULA: Yeah, I would say that the 2 challenge here with this exemption we're looking at, and 3 it's one sentence, it's — it's — so you'll be exempt 4 from having to do the NOI if your - you show that you'll 5 have a thermal power plant, which is only 6 technologically or economically feasible to site at or 7 near the energy source. And, so, there — the writings and what's been filed to date is the cavern reflects an 8 9 energy source, because that's where the compressed air 10 is gonna be.

11 The uniqueness of this is that the cavern is 12 part of the project. And, so, they're not only, they're 13 not coming to an energy source, they're building the 14 energy source to. And so that's the area to dig into, 15 is how do you reconcile a project that's building their 16 energy source, with this one sentence exemption that's 17 in our statute.

18 So, I would frame it as: is it the real, is -19 do you solely focus on the relationship of the power 20 plant part, which would be like the turbines, and the 21 subser- the stuff above the, on the surface, in relation 22 to the cavern, or the energy source, and that's the only 23 thing you have to care about? Or, do you look at it 24 broader, in the context of the site — the project as a 25 whole to the site. The project being the stuff on the CALIFORNIA REPORTING, LLC 229 Napa St., Rodeo, California 94572 (510) 313-0610

surface, the turbines, and the cavern, to the site
 itself. So, that's kind of the nuance.

3 COMMISSIONER MCALLISTER: Thank you. Mr.
4 Vaccaro?

5 COMMISSIONER VACCARO: This is really helpful, I 6 think, what both applicant and staff have said. I think 7 my concern right now is because we didn't notice this as 8 a hearing, I just sort of feel like the more questions I 9 might wish to ask, the further we go down the path of 10 something that we didn't notice for today. So, I think 11 I'm gonna keep my questions and comments and talk with 12 you about my thoughts in closed session.

COMMISSIONER MCALLISTER: Um — uh, did — let's 13 14 I guess, I would just ask the applicant if you had see. 15 any — anything to add, having heard what staff said? 16 MR. HARRIS: Um, no, we appreciate the fact that 17 this language is — it is a sentence, and it's not 18 directly — the word "compressed air" doesn't appear in 19 the statute. That's the basic problem, I think, 20 fundamentally, which requires us then to take a look at 21 the statutory language and figure out why it is there, 22 and then — it's not there for geothermal, cause there's 23 a separate process for that. You know, the view we put 24 into our papers is basically that it requires suitable 25 geological formations. And whether that - you know CALIFORNIA REPORTING, LLC

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1 whether those conditions exist is really the critical 2 issue for us. So, I'll - I'll stop there. 3 COMMISSIONER MCALLISTER: Great, well so I look 4 forward to digging into these issues, and I guess that 5 pun is intended. And we'll pass back to Ralph, to see 6 if there are any public comments. 7 MR. LEE: Yeah, thank you. 8 MR. BABULA: Can I just jump in really quick. 9 The two things that we'd be happy to file additional 10 information if, or whatever the committee directs us to do, and I would just point out that we have done some 11 12 legislative history analysis so we would be able to 13 provide that as well in any filing. Thank you. 14 COMMISSIONER MCALLISTER: Great. Thank you, Mr. 15 Babula. 16 (Pause) 17 MR. LEE: So that concludes our discussion with 18 the parties. So, we'll now move to public comments. I 19 would like to start by inviting any representatives from 20 public agencies or tribal governments, and we didn't 21 hear any, so I'm not expecting any. 22 (Pause) 23 And, at the conclusion of any comments by any 24 agency or tribal government, we'll move on to everyone 25 else. We have a representative from the Public

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1 Advisor's office here today. Ms. Avalos, are you

2 available to assist with public comments today?

3 MS. AVALOS: Yes.

4 MR. LEE: Ok, please go ahead.

5 MS. AVALOS: This is a period for any person 6 wishing to comment. Each person has up to three minutes 7 to comment, and comments are limited to one 8 representative per organization. Public agency or 9 tribal governments are not restricted to three minutes. 10 We may reduce the time to comment depending on the time 11 to commentors. Use the raise-hand icon to indicate your 12 interest in making public comment. If you are on the 13 phone, press star-nine to raise your hand and star-six 14 to unmute, and we will promote you to panelist, and 15 you're welcome to turn on your video box, or leave it 16 off.

17 After you are called on, please restate and 18 spell your first and last name. And please, do not use 19 the speakerphone when talking, because we won't be able 20 to hear you clearly. Now, anyone wishing to make a 21 public comment, please raise the hand icon on Zoom, and 22 we'll call on you if you wish to make a public comment. 23 I'm gonna give it a little bit of time for people to 24 decide if they want to make a public comment.

25 (Pause)

26

Okay, I have one person, actually a few. I'm CALIFORNIA REPORTING, LLC 229 Napa St., Rodeo, California 94572 (510) 313-0610

going to go ahead and call on ACO5230. You may need to
 unmute on your end. To make your comment, you may need
 to unmute on your end.

4 MR. BUCIS: Can you hear me?

5 MS. AVALOS: Yes.

6 MR. BUCIS: Yeah, this is Mark Bucis. Last name 7 is spelled B-U-C-I-S. I'm a homeowner in the area. And 8 I just wanted to recommend that these suitable 9 geological formations that you're talking about, I'm 10 sure, can be found in many other places along the 11 coastline. It doesn't just have to be right underneath 12 the historic Hollister Peak. And the um - could be 13 broadened to play Diabolo Canyon being decommissioned, 14 it could go into that area, or they could partner in 15 with the Morro Bay Battery Storage system. I think that 16 would be a much better alternative.

17 And, how can it be that just this site is 18 available? Seems like there was some kind of a behind 19 the scenes deal made with the landowner or something 20 that nobody was aware of. But, uh, I just don't think 21 that this system is going to be beneficial for the area. 22 As to the decimation of all the agricultural land, the 23 native land that's there, the tourism in the area, I 24 just think it's a bad idea.

25 MR. LEE: Yeah, thank you, this is Hearing

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1 Officer Ralph Lee. And I just want to clarify, was that 2 comment directed at the Gem proceeding, or the Pecho 3 proceeding? 4 (Pause) 5 MS. AVALOS: Mr. Bucis, are you still on the 6 line? 7 MR. BUCIS: Yes, that is related to the Pecho 8 plant that is going in Morro Bay there. 9 MR. LEE: Okay, thank you. 10 (Pause) 11 MS. AVALOS: Okay, we have another commentor, 12 Christopher VerPlanck. Go ahead and make your comment, 13 and you may need to unmute on your end. 14 MR. VERPLANCK: Thank you, yes. My name is 15 Christopher VerPlanck. My last name is spelled V-E-R-P-16 L-A-N-C-K. Um, and I live in San Francisco, but my 17 family has property in the Chorro Valley. Um, I just 18 wanted to say that Hollister Peak and the Chorro Valley 19 is probably one of the most beautiful parts of San Luis 20 Obispo County, which contains many beautiful areas. 21 Hollister Peak is a hugely recognizable 22 landmark. It's also some of the richest agricultural 23 soil in the county. And there's also a wealth of 24 Chumash sites within the Chorro Valley. I'm very 25 concerned — I like the idea of this kind of power

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1 generation plant in general, but I'm very concerned 2 about its location, right there in front of Hollister 3 Peak on prime agricultural land with a potential for Chumash archaeological sites in this area. 4 5 That's all I want to say, thank you. 6 MS. AVALOS: Thank you for your comment. Are 7 there any other commentors, and a reminder to those that 8 are on the phone, you can hit star-nine to raise your 9 hand. 10 Okay, we have one more commenter, Linda Mahnken. 11 You may go ahead and speak. 12 MS. MAHNKEN: Hi. My name is Linda Mahnken. 13 It's M-A-H-N-K-E-N. I'm a landowner adjacent to the 14 proposed Pecho site, and as Mr. VerPlanck said, I think 15 the technology of this is fascinating, but I think it 16 would be wonderful for someplace like Rosamond, out in 17 the middle of the desert. Not on, as Jared, the 18 gentleman earlier said, this is a unique site. It's, 19 the uniqueness of this site is, it's amazing. But it's 20 beautiful on a scenic highway, and a protected area. 21 And the group of landowners in this area are totally 22 against this because, it will just ruin the, I don't 23 know if ambience is the right word, but the loveliness 24 of this whole area of the Chorro Valley, and Hollister 25 Peak area. And I just wanted you to know that the

26 landowners in this area are very upset about it, as are CALIFORNIA REPORTING, LLC 229 Napa St., Rodeo, California 94572 (510) 313-0610

a lot of residents who have written into the tribune and
 have supported our feelings about this.

3 Thank you.

MS. AVALOS: Thank you for your comment. Again, are, remember to use the raised hand icon on Zoom. Are there any commentors, I'll give a few more seconds.

(Pause)

7

8 Okay, we have a commentor. Charlene Bucis, you9 may go ahead and make your comment.

10 You may need to unmute on your end. Charlene? 11 MS. BUCIS: My name is Charline Bucis, B-U-C-I-12 S. I'm a landowner about half a mile from the proposed 13 site. My vision now is just land, not a 100-foot tall 14 by 1,000 foot building, and turbines with — I can't 15 imagine the sound, um, of four giant turbines one mile, 16 less than one mile away from my home.

My family is the Canet family who had the original San Bernardo land grant, which included 4,400 acres, one league, in 1840, signed by Abraham Lincoln. And that land grant is mostly sold off, but we still have land here. I still live here. We still take care of the Canet family cemetery, which is at the base of Hollister Peak.

It is — it is so important to keep it rural.
To keep it beautiful, to keep it country, not turn it

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1 into an industrial area right in front of my home. How 2 would any of you feel to have the industrial area in 3 front of your home, that is your vision from your front 4 yard. I've tried to build on this land for 30 years. 5 Coastal Commission told me no, even though the property 6 was ours.

7 Now I've finally got — bought back property, my 8 families' property, and now you want to put a thousand-9 foot building in front of it? I can't even believe it. 10 So please, please put it somewhere else. We've got so 11 much land that isn't in this beautiful valley with 12 Hollister Peak and Highway 1 attached. Thank you. 13 MS. AVALOS: Thank you for your comment. The 14 next commentor is Richard Aris. Go ahead, you may 15 comment. You may need to unmute on your end. Richard? 16 (Pause) 17 Go ahead, Richard. 18 (Pause) 19 Again, you may need to unmute on your end, Richard. 20 21 (Pause) 22 Looks like he's having a little bit of trouble 23 being able to comment. Just a reminder to those on 24 Zoom, if you wanted to make a comment, go ahead and 25 raise your hand. And going back to Richard, um, you can

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1 make public comment through the docket as well for Gem 2 for Pecho, or you may contact the Public Advisor's 3 office to assist you with making public comment. 4 It looks like Richard is unable to, to speak at 5 this time. And, I don't see any other hands raised, so 6 I'll turn it back to Hearing Officer Lee. 7 MR. LEE: Yes, thank you. And I will say, 8 contact information, if you want to make a comment 9 through the docket, is listed in the Notice of today's 10 Joint Committee Conference. 11 And with that, that concludes the public comment period of today's meeting. The Committee will now 12 13 adjourn to closed session in accordance to California 14 Government Code Section 11126 Subdivision C3 and a -15 which allows a state body to hold a closed session to 16 deliberate on a decision to be reached in a proceeding 17 the state body was required by law to conduct. 18 Afterward we'll return to conclude this meeting. 19 (Whereupon the Conference adjourned to closed 20 session at 2:50 p.m.) 21 (Conference resumed public session at 4:55 p.m.) 22 COMMISSIONER MCALLISTER: We're back, the 23 Committee is done with closed session. Um - and um -24 as of 4:55 p.m., there is no reportable action that's 25 come out of the closed session, and therefore the

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meeting is now adjourned. 1 2 (Thereupon, the Conference was adjourned at 3 4:55 p.m.) 4 5 6 7 8 9 10 11 12 13 14 15 16

REPORTER'S CERTIFICATE

I do hereby certify that the testimony in the foregoing hearing was taken at the time and place therein stated; that the testimony of said witnesses were reported by me, a certified electronic court reporter and a disinterested person, and was under my supervision thereafter transcribed into typewriting.

And I further certify that I am not of counsel or attorney for either or any of the parties to said hearing nor in any way interested in the outcome of the cause named in said caption.

IN WITNESS WHEREOF, I have hereunto set my hand this 4th day of May, 2022.

PETER PETTY CER**D-493 Notary Public

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I do hereby certify that the testimony in the foregoing hearing was taken at the time and place therein stated; that the testimony of said witnesses were transcribed by me, a certified transcriber and a disinterested person, and was under my supervision thereafter transcribed into typewriting.

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counsel or attorney for either or any of the parties to said hearing nor in any way interested in the outcome of the cause named in said caption.

IN WITNESS WHEREOF, I have hereunto set my hand this 4th day of May, 2022.

Myra Severtson Certified Transcriber AAERT No. CET**D-852