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CALIFORNIA ENERGY COMMISSION

In the matter of:)	
)	Docket No.: 20-LITHIUM-01
Forum Presentation)	
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LITHIUM VALLEY COMMISSION

REMOTE VIA ZOOM

Thursday, JANUARY 27, 2021 1:30 P.M.

Reported by:

Elise Hicks

APPEARANCES

COMMISSIONERS

Silvia Paz, Chair
Ryan E. Kelley, Vice Chair
Steve Castaneda
Rod Colwell
Roderic Dolega
Miranda Flores
James C. Hanks
Ryan E. Kelley
Arthur "Richie" Lopez
Luis Olmedo
Frank Ruiz
Manfred Scott
Thomas Soto
Jonathan Weisgall

CEC

Karen Douglas, Commissioner

CEC STAFF

Elisabeth de Jong

CEC PUBLIC ADVISOR

Noemi Gallardo

ASSEMBLYMAN GARCIA'S OFFICE

Lina Malova

APPEARANCES (Continued)

PUBLIC COMMENT

Ronald Spears Alex Cardenas Nikola Lakic Jose Flores Orlando Foote Eric Reyes Tom Sephton Mariela Loera Luis Lopez Isabel Solis Hector Meza Jesus Arguelles Victor Beas Will Pettitt Thomas Tortez Charlene Wardlow Cristina Marquez

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1 PROCEEDINGS

- THURSDAY, JANUARY 27, 2022
- 1:30 P.M.
- 4 CHAIR PAZ: Welcome, everyone, to our
- 5 Lithium Valley Commission Meeting. We are
- 6 anticipating a few more seconds to allow people
- 7 to be joining via Zoom.
- 8 Great. I think we can get started. So,
- 9 again, welcome everyone. Just a reminder, we can
- 10 go to the next slide, we are interpretation
- 11 services in Spanish for attendees.
- 12 Unfortunately, the Zoom interpretation function
- 13 does not work if you're only joining by phone, so
- 14 we do apologize for that.
- 15 At this point, I will invite the Public
- 16 Advisor's Office to join us and give the public
- 17 instruction on how to access the interpretation
- 18 services.
- MS. GALLARDO: Thank you, Chair Paz.
- 20 I'll do that now.
- 21 (Speaking Spanish)
- 22 Chair Paz, back to you.
- 23 CHAIR PAZ: Thank you, Noemi. And before
- 24 I turn over to Elisabeth to give us our opening
- 25 instructions, just a reminder for all the

- 1 Commissioners to make sure you are logged into
- 2 the English Channel and that will ensure that
- 3 everyone can hear us.
- 4 And now to you, Elisabeth.
- 5 MS. DE JONG: Thank you, Chair Paz. This
- 6 meeting is being conducted entirely remotely via
- 7 Zoom consistent with Governor Newsom's Executive
- 8 Order to improve and enhance public access to
- 9 state agency meetings during the Covid-19
- 10 pandemic.
- 11 This meeting is being recorded, as well
- 12 as transcribed by a Court Reporter. The
- 13 transcript will be posted to the docket. The
- 14 recording of the meeting will be available on the
- 15 Lithium Valley Commission webpage. The Spanish
- 16 interpretation will not be recorded or
- 17 transcribed.
- 18 Members of the public will be muted
- 19 during the presentations, but there will be an
- 20 opportunity for public comment on each Agenda
- 21 Item and an additional opportunity for public
- 22 comments towards the end of the agenda.
- To provide public comment, please use the
- 24 "raise hand" feature in the Zoom application. If
- 25 you've called in by phone, you will need to dial

- 1 *9 to raise your hand and *6 to unmute yourself.
- When you speak, please provide your name
- 3 and affiliation, and please say and spell your
- 4 name for the Court Reporter. There is a Q&A
- 5 window in the Zoom application, which you may use
- 6 to type your questions and comments, and staff
- 7 will relay those comments.
- 8 We also have a chat function available,
- 9 but this is to be used only for IT support or
- 10 other technical issues. Please do not use the
- 11 chat function to provide comments or questions
- 12 related to the content of the meeting.
- 13 We'll go over these instructions again
- 14 during the time for public comment. Please
- 15 remember to say muted until you've been called on
- 16 to speak.
- 17 We will also be posting the meeting
- 18 materials, including the notice and presentation
- 19 slide deck that will be posted online for the
- 20 Lithium Valley Commission docket.
- 21 And back to you, Chair Paz.
- 22 CHAIR PAZ: Thank you. I will now do a
- 23 roll call.
- 24 Commissioner Castaneda.
- 25 COMMISSIONER CASTANEDA: Here.

- 1 CHAIR PAZ: Commissioner Colwell.
- 2 COMMISSIONER COLWELL: Present.
- 3 CHAIR PAZ: Commissioner Dolega.
- 4 COMMISSIONER DOLEGA: (No audible reply)
- 5 CHAIR PAZ: I'm not hearing. So,
- 6 Commissioner Flores.
- 7 COMMISSIONER FLORES: Present.
- 8 CHAIR PAZ: Thank you. Commissioner
- 9 Hanks.
- 10 COMMISSIONER HANKS: Present.
- 11 CHAIR PAZ: Commissioner Kelley. Vice
- 12 Chair Kelley?
- 13 VICE CHAIR KELLEY: Present.
- 14 CHAIR PAZ: Thank you. Commissioner
- 15 Lopez.
- 16 COMMISSIONER LOPEZ: Present.
- 17 CHAIR PAZ: Commissioner Olmedo. I'm not
- 18 sure if Commissioner Olmedo can hear us or if
- 19 he's here.
- 20 COMMISSIONER OLMEDO: (Inaudible
- 21 response).
- 22 CHAIR PAZ: Commissioner Ruiz.
- 23 COMMISSIONER RUIZ: Present.
- 24 CHAIR PAZ: Commissioner Scott.
- MS. DE JONG: Sorry, Chair Paz. It does

- 1 look like Commissioner Scott is here and will be
- 2 promoted to panelist in just a moment.
- 3 CHAIR PAZ: Thank you.
- 4 Commissioner Soto.
- 5 COMMISSIONER SOTO: Here.
- 6 CHAIR PAZ: Commissioner Weisgall.
- 7 COMMISSIONER WEISGALL: Present.
- 8 CHAIR PAZ: Thank you. Just waiting to
- 9 see if Commissioner Scott -- can you let me know,
- 10 Elisabeth, when Commissioner Scott has joined us?
- MS. DE JONG: Yes. It looks like he's
- 12 here.
- 13 CHAIR PAZ: Okay. And I see Commissioner
- 14 Olmedo, but I didn't hear him. Commissioner
- 15 Olmedo?
- 16 COMMISSIONER OLMEDO: I'm here, I'm
- 17 sorry, Chair.
- 18 CHAIR PAZ: And then Commissioner Scott.
- 19 COMMISSIONER SCOTT: Present.
- 20 CHAIR PAZ: Thank you. So we do have a
- 21 quorum. Before we begin the substance of our
- 22 meeting, I do want to take a pause and allow
- 23 Commissioner Soto some time to lead us through a
- 24 request for a moment of silence. So,
- 25 Commissioner Soto?

- 1 COMMISSIONER SOTO: Sure. So, everybody,
- 2 as of Tuesday we lost one of our great icons in
- 3 California history, and a great Latino leader,
- 4 Congressman Esteban Torres, who many of you may
- 5 have known of or known personally.
- I knew him personally and he was a very
- 7 close family friend and a great lawyer, along
- 8 with my parents, Assemblyman Phil Soto and
- 9 Senator Nell Soto. And he died at the age of 91;
- 10 I think today would have been his 92nd birthday.
- 11 And as you know, he was not only a member
- 12 of Congress, but he was also a great labor leader
- 13 as head of the United Autoworkers during the
- 14 1960s. He was the founder of the East L.A.
- 15 Community Union.
- 16 He became our Ambassador to the U.N.
- 17 under Jimmy Carter in the 1970s, and then went on
- 18 for a long tenure in our House of Congress and
- 19 had a tremendous amount of victories during that
- 20 time, including the passage of North American
- 21 Free Trade Agreement, which he and I worked on
- 22 very very closely on the Labor and Environmental
- 23 Side Agreement.
- So with that, I would just like to
- 25 acknowledge and remember a great American Patriot

- 1 hero for our community, Congressman Esteban
- 2 Torres, and maybe we could just have 30 seconds
- 3 of silence and then we could proceed with our
- 4 meeting. So, thank you.
- 5 All right, Chair Paz. Back to you.
- 6 Thank you so much for being so kind.
- 7 CHAIR PAZ: Thank you. Thank you,
- 8 Commissioner Soto.
- 9 So if we can put the agenda, the agenda
- $10\,$ has been posted and shared with all Commissioners
- 11 ahead of time, and it is on the screen for your
- 12 reference. Next slide.
- 13 Well, I'm very excited about today's
- 14 meeting. The goal of this meeting is to home in
- 15 and come out of the meeting with actionable
- 16 recommendations given the governor's budget, as
- 17 well as having a window of opportunity through
- 18 any legislative early action that this Commission
- 19 is interested in exploring, so that will be a
- 20 great focus of today's conversation.
- 21 And to start us off, I'm going to invite
- 22 Commissioner Douglas to discuss the highlights
- 23 from the recent proposed governor's budget.
- 24 COMMISSIONER DOUGLAS: Hi. Good
- 25 afternoon. So I'm just making sure the audio is

- 1 okay. Thank you, Chair Paz, for the invitation
- 2 to speak briefly to the Lithium Valley Commission
- 3 this morning and, as you noted, the Governor in
- 4 his proposed budget has signaled and set out a
- 5 path of really strong support for the Lithium
- 6 Vallely vision, and for the work of the Lithium
- 7 Valley Commission in helping us shape and frame
- 8 and understand the issues and opportunities that
- 9 we have before us today.
- 10 As was noted in the budget, and as has
- 11 been discussed at this Commission, Lithium is a
- 12 very critical resource as the state and the world
- 13 move to capture our clean energy future and
- 14 tackle the climate crisis.
- 15 California is a world leader in
- 16 deployment of electric vehicles, we're a world
- 17 leader in manufacture of electric vehicles, too,
- 18 here in California, as well as deploying lithium-
- 19 ion batteries for electricity storage and grid
- 20 support.
- 21 We have a really strong need on the
- 22 demand side, deployment of lithium-based
- 23 technologies. And so we have a real opportunity
- 24 to bring that together with this abundant lithium
- 25 resource in the geothermal brines below the

- 1 Salton Sea, and to do that in an environmentally
- 2 responsible way and with community engagement and
- 3 with guidance from the community and from the
- 4 experts in this area.
- 5 So, the Governor's budget sets out a
- 6 number of policies and signals for policy
- 7 direction that I want to go through. It also
- 8 sets aside a very significant amount of funding
- 9 for investments in clean technologies that can
- 10 help us realize the economic ecosystem that can
- 11 be developed around Lithium and clean technology
- 12 and clean energy.
- 13 The kind of multi-pronged policy approach
- 14 that is being advanced here is to provide
- 15 incentives to advance the clean energy market in
- 16 California, provide Californians a share of the
- 17 benefit of this development and these projects,
- 18 develop labor standards that also deliver
- 19 community benefits, economic development, and
- 20 labor opportunities, and to really provide a
- 21 model here of a way of engaging in and supporting
- 22 these clean energy and climate solution driven
- 23 opportunity areas that can quide our engagement
- 24 in other areas.
- Offshore wind is mentioned, but there are

- 1 many opportunities we have here with this clean
- 2 energy transition to look at how we support our
- 3 energy goals, maintain high environmental labor
- 4 standards, engage proactively with communities
- 5 with stakeholders, and provide real lasting
- 6 benefits.
- 7 And so that's the very large charge in
- 8 front of us as a state, and an area where we
- 9 really will be looking to our dialogue with and
- 10 recommendations from the Lithium Valley
- 11 Commission, you know, and the members of the
- 12 Commission in helping shape that.
- 13 So, the other aspect of this is in
- 14 particular the budget puts on the table that the
- 15 administration will work with the Legislature,
- 16 the Lithium Valley Commission, and our County and
- 17 Community partners to develop a model around
- 18 revenues from Lithium and from this economic
- 19 driver here that will help benefit Californians
- 20 and it will help benefit the region. And so
- 21 that's going to be an important conversation to
- 22 have with our partnership and with the Lithium
- 23 Valley Commission.
- In addition to that, as we look at this
- 25 opportunity, this expanded economic opportunity

- 1 around the Salton Sea community, it will be
- 2 really important to hear the voice of the
- 3 community in terms of what this development and
- 4 this can look like.
- 5 So, we're also very interested in working
- 6 to advance long-term environmental protection and
- 7 community benefits, and that's another important
- 8 area of discussion. I think that's very much
- 9 before the Lithium Valley Commission. And we
- 10 want to have a dialogue about how the state can
- 11 provide additional certainty and accountability
- 12 in permitting, as well as the community benefits
- 13 and labor standards side of this.
- 14 And so we're committed to working with
- 15 the Legislature with input from the Lithium
- 16 Valley Commission and the community, you know,
- 17 and the County and beyond, to simplify permitting
- 18 around geothermal facilities and lithium
- 19 extraction in the Salton Sea area while
- 20 maintaining our environmental standards.
- 21 And I want to say that kind of loud and
- 22 clear because we have heard from the public and
- 23 in some of the discussions in front of the
- 24 Commission that more information is needed, you
- 25 know, more understanding of what potential

- 1 impacts are, and this is an opportunity to just
- 2 really underscore that that environmental vision
- 3 here is an important part of this.
- 4 And so I think the last thing I will say,
- 5 the budget proposal is extensive in the climate
- 6 area. There are a lot of expenditures that are
- 7 proposed that support the Lithium Valley vision.
- 8 I'll just give two examples. There's a very
- 9 substantial workforce development set of
- 10 proposals that can very much be brought to bear
- 11 to support the workforce development needs within
- 12 the Salton Sea region and beyond, to bring
- 13 forward the Lithium Valley vision.
- 14 There is also a number of investments
- 15 that the state is proposing in electric vehicle
- 16 and technology manufacturing, for example. And
- 17 the clean tech, technology, and business
- 18 development side -- and I'll just bring out one
- 19 example, which is that we are proposing a clean
- 20 energy loan program where, in coordination with
- 21 U.S. Department of Energy Loan Program Office, we
- 22 would be able to provide predevelopment financing
- 23 for projects and technologies that focus on
- 24 mitigating climate change in disadvantaged
- 25 communities and communities where private capital

- 1 has not adequately been able to invest through
- 2 mechanisms like loan guarantees and direct loans,
- 3 and so on. And so in that particular program,
- 4 lithium extraction and geothermal energy
- 5 production are both called out specifically,
- 6 that's just one example, there are multiple
- 7 examples and we really see this as an opportunity
- $8\,$ to bring this broader vision to fruition. And we
- 9 want to do it in close coordination and with
- 10 input from the Lithium Valley Commission and
- 11 local voices and stakeholders.
- 12 So I think that's my summary and I'd be
- 13 happy to answer any questions or engage in any
- 14 discussion if that's helpful.
- 15 CHAIR PAZ: Thank you, Commissioner
- 16 Douglas. And actually, we will be having a
- 17 little bit further in the agenda a deeper
- 18 discussion and I would invite you to stay on and
- 19 participate so that we can be balancing ideas and
- 20 then, if questions come up, we can have you back
- 21 to answer them, as well.
- 22 COMMISSIONER DOUGLAS: That's fantastic.
- 23 I'll be here. I may turn my video off for some of
- 24 this, but I'm right here. Thank you.
- 25 CHAIR PAZ: Thank you. So next we also

- 1 have a representative from Assemblymember
- 2 Garcia's Office and I know recently Commissioner
- 3 Douglas and others visited the area where
- 4 Imperial, Coachella, and the Salton Sea Region
- 5 and other important conversations had with the
- 6 Assemblymember's Office, as well. And again,
- 7 there's an opportunity with the budget before us,
- 8 and I want to invite Lina Malova from
- 9 Assemblymember Garcia's Office to share just one
- 10 of the pieces that I think have been discussed
- 11 both, again, the Energy Commission and other
- 12 Assembly's visits and conversations. So, Lina?
- MS. MALOVA: Hello, can you hear me?
- 14 CHAIR PAZ: Yes.
- MS. MALOVA: Thank you. Good afternoon,
- 16 Chair Paz and Commissioners. Thank you for the
- 17 invitation to speak. As introduced, my name is
- 18 Lina Malova. I'm a consultant to the Select
- 19 Committee on California's Lithium Economy, which
- 20 is chaired by Assemblymember Eduardo Garcia.
- 21 Chair Garcia is also very excited in the
- 22 efforts for Governor Newsom to build Lithium
- 23 Valley. As a follow-up on Commissioner Douglas!
- 24 presentation on the budget, we also think there
- 25 are opportunities for us to look into some of the

- 1 recurrent concerns brought to our office by the
- 2 local community as relates to any environmental
- 3 or public health impacts connected to this
- 4 industry.
- 5 Our office supports the idea for the
- 6 state pursuing funding, and they will take a look
- 7 at this issue and will relay what the locals are
- 8 saying. The Assemblyman also believes that the
- 9 Lithium Valley Commission should engage relevant
- 10 stakeholders such as Regional Water Board, local
- 11 Air Districts, the local Public Health Director,
- 12 and others to provide input for the benefit of
- 13 the local community.
- 14 Thank you. And I look forward to
- 15 continuing in this discussion.
- 16 CHAIR PAZ: Thank you, Lina. So, we've
- 17 heard highlights from the budget. I'm sure most
- 18 of you have followed and done a search on the
- 19 number of times that lithium development or
- 20 lithium was mentioned in the conversations, so
- 21 this will be an opportunity for us to get into a
- 22 deeper conversation about -- having seen some of
- 23 those budgets, there were many items that are
- 24 mentioned that don't necessarily have a value
- 25 added right now next to it, not necessarily

- 1 funding, we have many great statements of intent
- 2 and I think it's the right direction; again, we
- 3 have an opportunity to maybe respond to the
- 4 budget with some of the requests that VCO
- 5 (phonetic) will advance, the vision of Lithium
- 6 Valley. So I see, Commissioner Soto, I know he's
- 7 going to have to step up early, so I'll call him
- 8 in first.
- 9 COMMISSIONER SOTO: Thank you, Chair Paz.
- 10 And Lina, nice to see you or at least hear your
- 11 voice, I didn't see you on the video. But thank
- 12 you for bringing Chair Garcia's concerns. Among
- 13 the few that you've expressed on his behalf, I
- 14 would like to emphasize the need to look at this
- 15 sector, not just the economics, not just the need
- 16 for meeting the demand of Lithium in the State of
- 17 California where it should be noticed that there
- 18 are great economics that we're creating for
- 19 others, and we can have those economics and we
- 20 can have them in the Imperial Valley, but not at
- 21 the expense of good health.
- 22 And so I think I heard you loud and clear
- 23 that Chair Garcia is looking to support efforts
- 24 for frankly some form of health risk assessment
- 25 that is needed in this sector as we, as a

- 1 Commission, move forward. I believe if you've
- 2 been in some of our discussions, we've very much
- 3 highlighted the need for assuring to the
- 4 community and to our elected families that, in
- 5 fact, we are concerned about the health risks and
- 6 exposures that may occur as a result of lithium
- 7 extraction in the valley.
- 8 So, all of that said, I would urge that
- 9 we, as a Commission, urge either the Department
- 10 of Health Services, or the Energy Commission, to
- 11 perhaps determine a path where some form of
- 12 health risk assessment could be done within the
- 13 life, sooner than later, of this Commission so
- 14 that we have that datapoint, those datapoints, as
- 15 we move forward toward our own conclusion.
- 16 I don't want to overstep bounds with our
- 17 Chair, with Sylvia, but I believe strongly in
- 18 this, I'm sure that our colleagues on the
- 19 Commission believe strongly in this need, and I
- 20 hope that we could find a place where we could
- 21 actually get this assessment discussed and
- 22 hopefully executed by some agency or interest
- 23 that has the expertise to do so. I don't think
- 24 it's the responsibility of the Commission itself,
- 25 but we do have to find a pathway to execute that.

- 1 CHAIR PAZ: Thank you, Commissioner Soto.
- 2 COMMISSIONER SOTO: Thank you.
- 3 CHAIR PAZ: While the rest of my
- 4 colleagues are maybe starting to brainstorm or
- 5 think about what sorts of requests or
- 6 recommendations we would like to think about,
- 7 it's important for us to think about the time
- 8 that we have.
- 9 So, if we go to the next slide, you see
- 10 that we have a short window of opportunity for us
- 11 to make our requests. February 18th is the last
- 12 day for bills to be introduced, and so anything
- 13 that we think should require legislative
- 14 attention, we need to submit that before or by
- 15 February 18th.
- 16 And then the May Revise would be for any
- 17 budget recommendations that we want to make, as
- 18 well.
- 19 So again, the purpose of the timeline is
- 20 just for us to visually see the narrow window of
- 21 opportunity that we have, but nonetheless, an
- 22 opportunity to start thinking about these
- 23 requests.
- So, I'm going to start adding to some of
- 25 the things that I noticed and that I think we

- 1 should consider as recommendations for either
- 2 budget or legislation, based on what I saw called
- 3 out in the Governor's Budget.
- 4 So, the Governor's Budget is highlighting
- 5 the commitment to engage in public participation,
- 6 community engagement. I know that this
- 7 Commission has been proactively asking for that,
- 8 and there's members of this Commission who have
- 9 had their own meetings at the community level,
- 10 but what I keep hearing time and again, and
- 11 you'll hear it later from Commissioner Olmedo
- 12 when we give updates on the Ad Hoc Committee
- 13 Group, is that to be able to do community
- 14 participation and engagement, it needs to be
- 15 resourced.
- 16 And I didn't see that necessarily in the
- 17 budget, so maybe that's something that we want to
- 18 consider, that there is funding available to
- 19 effectively engage our community members and with
- 20 a recognition that, as we saw with the letter
- 21 that was submitted by Chairman Tortez from the
- 22 Torres Martinez, that there's a need for
- 23 information so that people have a good
- 24 understanding of what's happening, what the
- 25 technologies, what the opportunities, what the

- 1 impacts are. So along with addressing the health
- 2 impacts, the environmental impacts, the economic
- 3 impacts, there's a need to resource that effort,
- 4 so that's something I want to uplift.
- 5 The other piece that I feel is important
- 6 is around the benefits conversation, I think
- 7 everyone is on the same page from what I've heard
- 8 about ensuring that the community surrounding and
- 9 in the geothermal resource are benefitting from
- 10 these efforts and when mentioned in the
- 11 Governor's Budget, I believe I read something,
- 12 consideration for royalties, fees, taxes, those
- 13 are conversations that we need to be having along
- 14 with the community.
- 15 There's going to be -- I think we're
- 16 going to come from different perspectives and
- 17 angles as to how to make this happen, but again,
- 18 there's a need to resource that and have a
- 19 dedicated either space, I don't know if that's
- 20 going to be this Commission because if we want to
- 21 move quickly, right, and still meet the deadlines
- 22 that we have for the report, we might need a
- 23 different space.
- 24 But again, resources -- I think these are
- 25 going to have to be negotiated by the different

- 1 sectors, like we need to find out where the
- 2 industry is on priorities and what their
- 3 abilities are, what the community needs, and what
- 4 their requests are, labor, labor agreements, all
- 5 those things require time and attention and
- 6 effort to be done right. So that's another area
- 7 that I feel needs to find a path to borrow
- 8 Commissioner Soto's language.
- 9 I was going to get into some of the labor
- 10 workforce, I mean, maybe consider the carve-out
- 11 for the Imperial Coachella Valley that's
- 12 dedicated for Lithium and training. So, I've put
- 13 out a list of things, I'm sure you've probably
- 14 thought about your wish list for this project,
- 15 but at this point I will again open the
- 16 conversation to the rest of you.
- 17 I'm looking through the screen to see who
- 18 has their hands up. Commissioner Olmedo.
- 19 COMMISSIONER OLMEDA: Thank you, Madam
- 20 Chair. Yeah, definitely very supportive in the
- 21 conversation, both as a priority that
- 22 Commissioner Soto brought up, as well as the
- 23 points you brought up, Madam Chair.
- I wanted to begin the conversation with a
- 25 little bit of sensitivity of what's been

- 1 happening in the recent months, but rather than
- 2 focusing on what's been happening, I want to more
- 3 focus on starting by thanking the delegation of
- 4 the State and including Department of Energy who
- 5 visited us recently, so I do want to thank
- 6 Commissioner Karen Douglas, Chairman David
- 7 Hochschild, E.D. Meyers from GO-Biz, Department
- $8\,$ of Energy, Loren Sanchez from the Governor's
- 9 Office, who have committed and have been making
- 10 plans to do repeated visits -- that's what's
- 11 necessary.
- 12 Traditionally -- and the other piece I
- 13 want to concur with Madam Chair Paz is that one
- 14 of the reasons why there's such an urgency to
- 15 develop all the necessary elements for lithium to
- 16 succeed, and why it wouldn't be at a more
- 17 advanced stage, and why there's such an urgency,
- 18 and I'm thankful to the Governor's Office for
- 19 putting forth the priority on an anomaly, the
- 20 lithium, recognizing that, yes, we're going to be
- 21 looking at the health, the environmental, the
- 22 economics, the jobs, workforce, the entire A-Z of
- 23 these projects.
- 24 For one is, organizations as well, not
- 25 just in the hat of a Lithium Commission, but also

- 1 organizations serving these areas, it's going to
- 2 be important that we don't add burdens. In fact,
- 3 subscribe to the do no harm policies that have
- 4 been persistently expected by Environmental
- 5 Justice and to a greater extent, disadvantaged
- 6 communities.
- 7 First of all, I want to support this idea
- 8 of putting forward a list of recommendations. I
- 9 think that, as we deliver on our expectation of a
- 10 full report, we cannot miss these critical
- 11 deadlines and I'm here with fellow Commissioners,
- 12 I know these are conversations that I've had at
- 13 great lengths with Commissioner Kelley, as well,
- 14 I've had conversations with Madam Chair Paz. I
- 15 think it's fair that we create a local list of
- 16 asks.
- 17 One thing that is going to be critical is
- 18 that we need to create these subregions. The
- 19 regions that have been created in the past,
- 20 whether it's for census, for the economic
- 21 development in the past, they don't work. And
- 22 the reason why we're not where we need to be is
- 23 because of the type of maps that get created that
- 24 are not informed by Imperial and Coachella.
- We live at a time that we've been pushing

- 1 equity and justice and we have administrations at
- 2 the Federal level and State, that have repeatedly
- 3 committed. We need to start to begin to utilize
- 4 language that recognizes our region as we know
- 5 it, which is Imperial Coachella. We need to
- 6 recognize that we have been put at a
- 7 disadvantage.
- 8 To some extent, we've been discriminated
- 9 because our border region daytime population has
- $10\,$ been excluded and we have been excluded and
- 11 discriminated when it has come to climate
- 12 investments. Still today we are not being given
- 13 a fair equitable distribution of climate dollars.
- 14 So it is going to be important that we
- 15 continue to utilize language that characterizes
- 16 the opportunity, the region, the community, in a
- 17 more accurate way. And the other is that I
- 18 appreciate these delegations coming out here
- 19 because that way we can inform directly to the
- 20 Commissioners, to all the leaders, and to
- 21 everyone who is involved in looking at the
- 22 possibilities that already tap into some extent
- 23 and the possibilities of what the opportunity
- 24 could be. So, with that, thank you, Madam Chair
- 25 for the time.

- 1 CHAIR PAZ: Thank you, Commissioner
- 2 Olmedo. I mean, I think more recently when we
- 3 were speaking about the surf investments, right,
- 4 and the CERF investments are a great opportunity
- 5 for all of California, particularly for our
- 6 region, could be -- again, if implemented right
- 7 -- better aligned with where this region is and
- 8 what they're exploring. Unfortunately, the CERF
- 9 regions have split the Salton Sea Region into
- $10\,$ two, and that's what Commissioner Olmedo was
- 11 saying, the Coachella Valley is part of Inland
- 12 Empire, so we are at a disadvantage competing
- 13 with metropolitan areas like Riverside, Imperial
- 14 Valley with San Diego, again at a disadvantage,
- 15 competing with San Diego, where really Coachella
- 16 and Imperial share so much more in terms of the
- 17 region, our lived experience, and the
- 18 opportunities and challenges we're facing.
- 19 So, I think again, although somewhat
- 20 unrelated specifically to the budget, but the
- 21 more that we can start aligning all of these
- 22 investments that the Governor has dedicated to
- 23 disadvantaged environmental justice equity
- 24 communities, then once that we can start aligning
- 25 those, the better so maybe every quest for this

- 1 Commission to support our request to the State to
- 2 allow for a subregion that combines the Salton
- 3 Sea Region in their CERF. Indirectly related
- 4 item, but -- I see Commissioner Colwell.
- 5 COMMISSIONER COLWELL: Thank you, Chair
- 6 Paz. I just wanted to weigh in and I totally
- 7 agree with Commissioner Olmedo, I mean, I think a
- 8 lot of this information we appear to be going
- 9 around and around in circles and the information
- 10 hasn't been clearly shared with the public and
- 11 the community.
- 12 Might I suggest, and I know it's on a
- 13 topic on the agenda, the CEC fact sheet that we
- 14 need to put together because, you know, we can
- 15 probably deal with quite a few, I mean, you know,
- 16 it's not connected to the Salton Sea, it's not
- 17 evaporation ponds and it is a closed loop system.
- 18 And I think that's a very very simple fact sheet
- 19 that people can read, ask questions, and
- 20 reference links, and you know, if I may, Chair
- 21 Paz, you know, with CTR, happy to pull a first
- 22 draft together. We understand how it all works
- 23 and that might deal with not all of it, and I
- 24 agree that public engagement is important, you
- 25 know, and we might be able to sort of deal with

- 1 this because I'm sensing that we're going around
- 2 and around asking the same questions, but we're
- 3 not getting the answers and therefore I totally
- 4 agree with Mr. Olmedo and yourself, Chair Paz.
- 5 And if you feel that's helpful, we're
- 6 happy to engage. Thank you.
- 7 CHAIR PAZ: Thank you, Commissioner
- 8 Colwell. You're absolutely right. I feel the
- 9 same way, that we've been going around in
- 10 circles, and I did make a request from the CEC,
- 11 and they'll be giving us an update as to where
- 12 they are so that we can start answering those
- 13 questions because that's one piece of the
- 14 engagement question, having the tools that then
- 15 need to be distributed out.
- 16 So thank you and we appreciate any
- 17 support. I was actually looking at websites to
- 18 reduce some of your work and Jonathan's work, to
- 19 get ideas of, okay, this is maybe some
- 20 information that's needed, as well. So, thank
- 21 you.
- I will call on Commissioner Castaneda.
- 23 COMMISSIONER CASTANEDA: Thank you, Madam
- 24 Chair. I appreciate the CEC and the Governor's
- 25 Office and everything, and I think this is a

- 1 tremendous opportunity for us. We don't have a
- 2 quick turnaround, so obviously we've got to start
- 3 putting our collective brains together and come
- 4 up with something very tangible that we could
- 5 show to the people of Imperial and Coachella
- 6 Valley, that not only are there protections
- 7 there, there are opportunities there.
- 8 And the conversation we just had reminded
- 9 me of a conversation I had with a friend of mine
- 10 the other day and he was raised and grew up in
- 11 Brawley and graduated from Brawley High, and in
- 12 his early 20's he moved to San Diego, and he's
- 13 been pretty successful here.
- 14 But he knows I'm on this Commission and
- 15 we were talking about it, and he was asking me
- 16 about how it's going and so forth, and just
- 17 really what the prognosis for success was. And I
- 18 told him, look, there's investment out, clearly a
- 19 lot of very very well-heeled interests are there.
- 20 Everybody is committed to do the right thing.
- 21 And he stopped me and he said, "You know, Steve,"
- 22 he said, "you're going to have to show the people
- 23 of our community that this is real because in all
- 24 the time that I was there in the Imperial County,
- 25 I can't count on both hands and both feet how

- 1 many times there was a new industry coming in, or
- 2 a new economy coming in, or everything that was
- 3 going to transform our community underneath our
- 4 feet. And it was all fly by night. None of it
- 5 ever happened. We were told when we sold water
- 6 to San Diego that that was going to transform our
- 7 community. That didn't happen."
- 8 So, I think that the Governors' overtures
- 9 are very positive because I think that if we can
- 10 come up with something tangible that the state
- 11 can start to invest now, ahead of the development
- 12 and the implementation of the recovery process,
- 13 we're going to show folks that this is for real,
- 14 and this is exactly what the future of both
- 15 Coachella and the Imperial Valleys looks like and
- 16 will look like.
- 17 And so, I mean, I'm probably about as
- 18 exhilarated right now by hearing the charge that
- 19 we've been given and the opportunity that we have
- 20 in front of us as I had when I was told that I
- 21 was going to be able to serve on this Commission.
- 22 So, I'm looking forward to doing it. I
- 23 support -- I've heard what everybody is saying, I
- 24 agree completely, and believe me, I think if we
- 25 can put the dollars on the street, people will

- 1 start to understand this is real and this is
- 2 something different than they've experienced over
- 3 the last 50 years. So thank you, Madam Chair. I
- 4 appreciate that.
- 5 CHAIR PAZ: Thank you. Again, I know
- 6 this is the first time we're having this
- 7 conversation, but as we go through this meeting
- 8 and you think of those tangible things, maybe
- 9 something in the conversation gives you an idea,
- 10 this is something we could request, please bring
- 11 it up so that we can be documenting that we can
- 12 find a way to move towards making those
- 13 recommendations. Thank you. Commissioner Ruiz.
- 14 COMMISSIONER RUIZ: Yes. Thank you,
- 15 Chair Paz. I think to appeal well to the
- 16 community engagement initiative that has been
- 17 discussed here, a communications campaign should
- 18 also be developed rather than just putting an
- 19 infographic, or a Fact Sheet here and there. I
- 20 think it will be better to take a comprehensive
- 21 approach, rather than a piecemeal approach. It
- 22 will allow the information to percolate to the
- 23 different layers in the community.
- 24 For the importance of this endeavor, I
- 25 think it is important to do it in a systematic

- 1 way that will allow community to be well informed
- 2 and not just producing information here and
- 3 there. I think it needs to be consistent, it
- 4 needs to be intentional, and I think it needs to
- 5 be comprehensive.
- 6 CHAIR PAZ: Thank you. Commissioner
- 7 Kelley.
- 8 VICE CHAIR KELLEY: Thank you,
- 9 Chairperson Paz. So I heard Steve Castaneda
- 10 talking about Brawley, so I had to jump in. So I
- 11 totally agree with his assessment, and the Salton
- 12 Sea is a perfect example of the promises and the
- 13 tenor of the community not accepting what they're
- 14 being told.
- 15 And I hear yours and Frank's and Ruiz's
- 16 about engagement and producing information
- 17 sharing what the potential is, but the truth of
- 18 the matter is, as our community wants to be able
- 19 to see, touch, smell. A promise is not going to
- 20 give them any solace of what we are talking
- 21 about.
- So, yeah, I understand exactly what Steve
- 23 is talking about, but I can hear it when I'm out
- 24 and talking to people, "I'll believe it when I
- 25 see it." We talk about species conservation

- 1 habitat and, you know, some people may not even
- 2 know what's happening out there at the bale right
- 3 now. It is happening. So we encourage everybody
- 4 to go see it now. But that's a long time coming
- 5 and that lots of promises have been made over
- 6 time. And we can point to, you know, the beef
- 7 plant is going to change Brawley, or we're going
- $8\,$ to have a new housing project that's going to
- 9 make more opportunities for commercial
- 10 development, and things like that.
- 11 And so I'm in agreement, but that
- 12 tangible part is about being able to see, touch
- 13 and smell.
- 14 CHAIR PAZ: You're completely right, Vice
- 15 Chair Kelley. As you were talking about, you
- 16 know, what are the tangibles -- and I heard that
- 17 "what are the tangibles?" request, what are
- 18 things that can be made tangible to our community
- 19 members, and one of them we heard about were the
- 20 workforce development allocations in the budget.
- 21 So, there's the opportunity -- how do we
- 22 tap aid to not only those, but I'm sure there's
- 23 other investments in workforce development, and
- 24 start building up those trainings, the education
- 25 pathways, so that the community is going to be

- 1 ready to fill these jobs and we don't end up
- 2 again with people coming from outside, taking
- 3 jobs.
- 4 So that, to me, is a tangible investment
- 5 that we could do, like how do we, again, outline
- 6 these resources under workforce development and
- 7 the training partnerships grant that was shared
- 8 with us at the last meeting, and very
- 9 holistically start dedicating those fundings and
- 10 attention to something that's going to lead our
- 11 community or give our community a path up.
- 12 So that's one thing. The other thing I
- 13 know that you and I have discussed is Brawley
- 14 came up in our forum; there is this conversation
- 15 about jobs and the jobs that may or may not be
- 16 available. But again, there's missing gaps and
- 17 analysis to really understand the quantity, the
- 18 quality of these jobs, so maybe that's another
- 19 opportunity and, again, the budget might be a
- 20 slow process to get this, and we needed this
- 21 analysis before, but that's something that if we
- 22 had a true understanding of what those jobs are,
- 23 how many, then we can again better prepare our
- 24 community for those jobs, and not just the jobs,
- 25 but then there's the infrastructure that's going

- 1 to support all of that.
- 2 So those, I think, are things that we can
- 3 start making requests on this budget, and also
- 4 start working with the agencies to help us align
- 5 the resources that are available for our
- 6 community around this vision that, again, as
- 7 Commissioner Olmedo said and I think you probably
- $8\,$ agree, that the Salton Sea region has a lot more
- 9 in common and if the resources are aligned and we
- $10\,$ don't have to compete with San Diego and
- 11 Riverside, we could achieve so much more.
- 12 VICE CHAIR KELLEY: I do agree, and I
- 13 think you did hit it, that the funding cycle is
- 14 too far. I know that we need to make these asks,
- 15 put them forward, but the funding cycle is a ways
- 16 away. If there is the opportunity to make these
- 17 investments now and start moving things along
- 18 today, that would pay a dividend.
- 19 CHAIR PAZ: So give us your lists,
- 20 Supervisor Kelley. What are the investments
- 21 besides what's been mentioned? What are they
- 22 needing now?
- 23 VICE CHAIR KELLEY: So we've been working
- 24 in that way for the County and these are just
- 25 mine because the Board hasn't taken a position,

- 1 but we'd like to see that delegation for the 49
- 2 to 99 megawatts happen now. I know that the
- 3 Energy Commission has been working through that
- 4 process, but I think that could happen sooner and
- 5 it would allow things to move for development
- 6 sooner.
- 7 And then the County of Imperial is moving
- 8 forward. We've released a Request for Proposal
- 9 over a specific plan and a program EIR, over --
- 10 it's over 10,000 acres. And that would be a full
- 11 Environmental Impact Report meeting the
- 12 requirements of CEQA and taking in the entire
- 13 area.
- 14 But beyond mineral extraction, it would
- 15 also take on any of the ancillary businesses of
- 16 battery manufacturing, cathodes, battery
- 17 recycling, hydrogen capture, and we're still
- 18 coming up with more. We'll have the ability to
- 19 add Addendums and Amendments to that RFP, or, if
- 20 we are successful and we award it, that we would
- 21 be able to add to the scope of work for the
- 22 consulting company.
- 23 So, we're waiting to see back what those
- 24 results are. And that would help all the
- 25 industry, be able to develop having the

- 1 Environmental Report, and the community would
- 2 have the opportunities for public hearings, to be
- 3 able to participate, the elements that are inside
- 4 there, including housing, transmission,
- 5 utilities. It's a big endeavor, but I think
- 6 we're moving in that direction to help the
- 7 overall project area be successful.
- 8 CHAIR PAZ: Thank you. Commissioner
- 9 Colwell, I saw your hand raised; do you still
- 10 want to speak?
- 11 COMMISSIONER COLWELL: Yeah, thanks,
- 12 Chair Paz.
- 13 I mean, weighing on to what Commissioner
- 14 Kelley's points, I mean, really one of the focal
- 15 points -- I think we're all aligned here, you
- 16 know, with part of it, you know, on Steve's
- 17 comments, doubles on the ground or, you know, how
- 18 that's going to work, or Frank's comments about
- 19 misinformation. We ought to get in a full study
- 20 of the Environmental Impact Report, which we've
- 21 offered before. The energy source will provide a
- 22 Fact Sheet.
- 23 So, really the point here, I mean, to
- 24 attract someone here like big auto and batteries
- 25 and all those things we've been talking about,

- 1 until they have clear direction and until they
- 2 understand where they can house, you know,
- 3 they've got the local workforce, which we believe
- 4 is here, the education is here, it's a sure track
- 5 to permitting.
- Now, one of the parts that the Governor
- 7 announced which I thought was extremely
- 8 intelligent, and I know that Commissioner Kelley
- 9 has been working hard on this, is the royalty
- 10 stream. Now, there's no pushback as a commercial
- 11 developer on that at all, but I think that's one
- 12 of the points that would be very helpful to dive
- 13 into because it's a royalty and it's the
- 14 administration thereof, you know, administration
- 15 to Salton Sea repair, if it's administration to
- 16 the community, administration to the County,
- 17 administration to infrastructure, fast tracking
- 18 of permitting, you know, all sorts of things that
- 19 we're all aligned here, and we all want to sort
- 20 of get this moving forward.
- 21 So what they are saying is not my quote,
- 22 but 2024 these things need to be up and running,
- 23 2025, it's more because the auto industry have to
- 24 make decisions now that see their future. If
- 25 they don't get some sort of comfort or simply get

- 1 back to Asia or China, and none of us want that,
- 2 I think the United States and particularly the
- 3 Imperial Valley can benefit. But no one is
- 4 trying to shortcut things, no one is trying to do
- 5 the wrong thing, but I think if we can align
- 6 ourselves here and focus really on the royalty
- 7 side and administration, that's going to lead to
- 8 certainty and lead to things that I think across
- 9 all Commissioners, I know speaking for myself,
- 10 would be very very helpful. Thank you.
- 11 CHAIR PAZ Thank you. Anybody else? We
- 12 still have some Commissioners who have been
- 13 quiet, so before I wrap up this segment, thank
- 14 you. So I will call on Commissioner Flores and
- 15 then Commissioner Weisgall.
- 16 COMMISSIONER FLORES: You know, I mean,
- 17 I've had a chance to talk to the local building
- 18 trades regarding these and perhaps in another
- 19 subsequent meeting these are some people who can
- 20 invite community, talk to us about what types of
- 21 jobs or apprenticeships for locals that they
- 22 might have available. I know that a lot of times
- 23 during the apprenticeship they actually are
- 24 receiving a living wage and I definitely think
- 25 these types of opportunities are what get us to

- 1 middle class. So I would expect that
- 2 conversation to continue. Thank you.
- 3 CHAIR PAZ: Yes, there will be, as you'll
- 4 see later in the agenda, there's going to be an
- 5 opportunity to continue that. Commissioner
- 6 Weisgall.
- 7 COMMISSIONER WEISGALL: Well, let me
- 8 weigh in on a couple of points here. I think the
- 9 budget -- there are two parts to this proposed
- 10 budget -- there are expenditures and there's
- 11 revenue. It will be wonderful working on the
- 12 expenditures. Commissioner Douglas talked about
- 13 some of the big projects; the workforce
- 14 development is something we've been focusing on
- 15 quite a bit.
- 16 We're working with Imperial Valley
- 17 College even just today on getting the numbers on
- 18 projected hires and salaries for plant operators
- 19 and lab technicians in order to get more funding
- 20 for disciplines and faculty to create programs in
- 21 those areas, not to mention other job
- 22 classifications, you know, electricians and
- 23 engineers and chemists and safety environmental
- 24 procurement, and the like.
- 25 So that's going to be -- I don't want to

- 1 call it the easy part, but there when you're
- 2 looking at distributing dollars to make things
- 3 work, getting money on the street, all of that
- 4 makes a lot of sense. And good creative thinking
- 5 is needed, but the money has to be spent wisely.
- 6 The second part of the budget is the
- 7 revenue side, not the expenditure side. And the
- 8 Governor's Budget Proposal specifically talks
- 9 about how the Administration wants to work with
- 10 the Legislature and, I'm quoting here, "The
- 11 Lithium Valley Commission and county and
- 12 community partners to develop a model for revenue
- 13 sharing and a fund that benefits Californians,"
- 14 and Commissioner Douglas just talked about the
- 15 need to develop a model around revenue to benefit
- 16 California and the region.
- 17 So let me drill down a little bit on
- 18 that. I quess I have three basic points on what
- 19 Commissioner Colwell has talked about a
- 20 "royalty," call it a "tax," call it a
- 21 "severance," whatever. Point number one, the tax
- 22 has to be reasonable. There are plenty of places
- 23 in the United States and around the world where,
- 24 if there is a natural resource either mined or
- 25 extracted or removed from underneath the earth,

- 1 that revenue, royalty, severance, is paid. I
- 2 think everybody can accept that.
- 3 The question is, what's a reasonable
- 4 number? And it's obviously premature for this
- 5 Commission to weigh in, but I have to remind you
- 6 again of one principle, which is if the industry
- 7 can't produce lithium at a commercially viable
- 8 price that is competitive with other producers,
- 9 we're going to be wasting our time. So that's
- 10 something to keep in mind.
- 11 Point 2 on revenue, I've been in any
- 12 number of meetings with Commissioner Kelley to
- 13 talk about an Imperial County severance tax and I
- 14 see in the Governor's Budget a model for revenue
- 15 sharing. I would simply say one tax, not two, or
- 16 one severance payment, not two, would be the way
- 17 to go.
- 18 My third point, and I will proceed to be
- 19 politically incorrect right now, or at least
- 20 raise politically difficult issues, I'll put it
- 21 that way, where is the revenue going to go? Is
- 22 it going to stay in Imperial County? Is it going
- 23 to stay in Imperial Valley? Is it going to go to
- 24 Sacramento to the General Fund?
- You know, I will just say 100 percent of

- 1 the lithium activities happen to be in Imperial
- 2 County. My company, we've paid \$45 million in
- 3 property taxes in the last eight years to
- 4 Imperial County. So, again, I put that to the
- 5 group: where should that revenue go? And I'm
- 6 not trying to answer any of these questions, but
- 7 you wanted to do a deep dive, you wanted to kind
- 8 of take gloves off, I think it's time to take
- 9 gloves off and start addressing these questions
- 10 because someone is going to be making these
- 11 decisions and we may as well have that discussion
- 12 ourselves.
- I don't know if we can even make
- 14 recommendations, and I don't know what our
- 15 timetable is; it's October for our Report which
- 16 is going to be too late if the Legislature is
- 17 going to be thinking about this. But I do think
- 18 that we can put a group together pretty quickly
- 19 to at least address some of those issues. So,
- 20 I'll get off of my soapbox.
- 21 CHAIR PAZ: Thank you and thank you for
- 22 raising those more difficult conversations that
- 23 are on everybody's minds, right? And I think in
- 24 terms of early action, what I see the opportunity
- 25 here is a request for pathway, the resources

- 1 pathway where we can have these conversations and
- 2 then, when I say "we," it's not only we, the
- 3 Lithium Valley Commissioners, but these
- 4 conversations need to be had with the community
- 5 members, so renew the space where all of our
- 6 perspectives are being put at the table,
- 7 discussed, and we can come to an agreement and to
- 8 answer these questions in community about what
- 9 the money is going to be used for, where it goes,
- 10 all of those questions that you've raised that
- 11 are very appropriate questions.
- 12 The Administration has a new Office of
- 13 Engagement, the Governor's Office of Engagement.
- 14 I don't know if that's the pathway, but
- 15 definitely we need to be having these
- 16 conversations with industry, labor, the impacted
- 17 communities, government, everyone who is involved
- 18 and who will be affected by this.
- 19 So maybe that's as far as a
- 20 recommendation, maybe, that we can make coming
- 21 out of this meeting today and then figuring out
- 22 and requesting that support so we can start
- 23 having those conversations sooner, rather than
- 24 later.
- I see Commissioner Ruiz and then

- 1 Commissioner Olmedo.
- 2 COMMISSIONER RUIZ: Yeah, thank you,
- 3 Chair Paz. To add more complexity to the
- 4 royalties question, I want to ask the
- 5 Commissioners: how do you feel about benefitting
- 6 the Salton Sea directly with the royalties? I
- 7 know the State of California is legally obligated
- 8 to address the issue, but this is an issue that
- 9 pertains to the whole region. And this is
- 10 something that we haven't discussed.
- 11 How can the royalties -- can a portion of
- 12 it be allocated directly to benefit the Salton
- 13 Sea, to benefit the intricacies, the problems
- 14 there that go beyond just the environmental
- 15 issue? And that is something that maybe we
- 16 wouldn't want to discuss, but I think, like
- 17 somebody said, remove the gloves. Gloves off,
- 18 right? So, I think it is important to have these
- 19 conversations.
- 20 CHAIR PAZ: Thank you. Commissioner
- 21 Olmedo.
- 22 COMMISSIONER OLMEDO: Thank you, Madam
- 23 Chair. Just a couple quick points. First of
- 24 all, I want to thank Commissioner Weisgall for
- 25 those comments; they were all very valuable and I

- 1 care to differ, I think he's too kind of a guy, I
- 2 don't think he's taken off the gloves yet.
- 3 But I do want to say that, from an
- 4 Environmental Justice or disadvantaged
- 5 standpoint, we have a long history of industry
- 6 developing here -- successful projects or
- 7 sometimes projects that don't come to fruition.
- $8\,$ But I would say the one thing that I would just
- 9 like to highlight as we need to work amongst
- 10 diverse stakeholders is the whole narrative of,
- 11 the whole sort of trade, right, what's the
- 12 tradeoff?
- 13 And I think we're living at a point in
- 14 time that we don't really need to, necessarily,
- 15 trade off quality of life, public health risk. I
- 16 think we're living at a point in time that all
- 17 can be balanced, and all can be successful, and
- 18 we're living at a point in time where the
- 19 expectations of industry pretty much having its
- 20 way with communities and its resources -- I'm not
- 21 really sure that the traditional way of doing
- 22 business is what we're trying to achieve here,
- 23 right?
- 24 And I think we're all in it for the same
- 25 reasons, at least I'm optimistic and hopeful and

- 1 that's why it's so important that this Commission
- 2 was formed in its diversity that it is and having
- 3 community participation. To me, I think it's
- 4 perhaps a first that I've ever seen in my 20 plus
- 5 years working on Environmental Justice in this
- 6 region.
- 7 But with that said, I do want to
- 8 highlight something for the list of asks, you
- 9 know, something specific. The Government is
- 10 getting, as of resources, it has greater
- 11 possibility of having resources to develop in
- 12 high rates consultants, to bring forth
- 13 recommendations, bring forth whether it's
- 14 economics, or this workforce development, you
- 15 know, the industry certainly have a great
- 16 interest and have their consultants to some
- 17 extent, right, I don't mean to speak -- I'm
- 18 assuming that they do all their market and other
- 19 analysis, for whatever a regular analysis they
- 20 are.
- 21 But historically, communities have not
- 22 had their own consultants or access to resources
- 23 to hire their own consultants that focus on
- 24 community priorities. When we bring in the
- 25 experts and the analysis from the industry from

- 1 Government and community, I think that we are
- 2 going to create that balance that we seek,
- 3 something that we can coexist, something that we
- 4 can address all concerns, and something that can
- 5 drive and succeed in this opportunity that's
- 6 before us.
- 7 So, I will say that's going to be an
- 8 important ask that I hope our Commissioners will
- 9 support as part of the ask. I'm assuming at some
- 10 point that we as a Commission would put forth an
- 11 ask and I want to again thank Commissioner Kelley
- 12 for being a good scribe and always trying to put
- 13 pen on paper. I think definitely that is one
- 14 that is important, and I like to uplift.
- 15 CHAIR PAZ: Thank you. Commissioner
- 16 Kelley.
- 17 VICE CHAIR KELLEY: Thank you,
- 18 Chairperson Paz. So Jonathan opened up the can,
- 19 right? Look, I've got a different point of view
- 20 and I don't want to take anything away from
- 21 Coachella Valley or from Eastern Riverside along
- 22 the sea. But Imperial Valley is Lithium Valley
- 23 and I am very interested in making sure that the
- 24 needs of our communities that have been left away
- 25 from the spotlight of Sacramento for so long are

- 1 going to be addressed.
- 2 So, I'm not opposed to having some
- 3 conversation about how there would be the State
- 4 participating in revenue as a junior partner,
- 5 very junior. But, you know, we're having this
- 6 conversation today, but nobody wanted to talk
- 7 about Lithium Valley three years ago. And you've
- 8 got to believe me, I was making the rounds and I
- 9 was talking in Washington, in Sacramento, and in
- 10 San Francisco. Nobody was hearing the needs, the
- 11 wants, the identifying of a critical resource
- 12 that was here, and nobody was answering that
- 13 call.
- 14 And then, quite similarly, nobody was
- 15 answering ten years ago, nobody was answering the
- 16 call on the Salton Sea. I was making those
- 17 rounds, too, and nobody was paying attention to
- 18 that need. We've been having these conversations
- 19 in our community since May of 2021, talking about
- 20 a severance tax, and balancing that with making
- 21 assurance for business to be able to develop
- 22 here, and how a severance or other model would be
- 23 used so that we could address some needs, make
- 24 infrastructure, litigation, and community
- 25 enhancement -- community enhancement meaning

- 1 making it much more attractive for those
- 2 professionals to live here so that they don't
- 3 migrate from San Diego, or Palm Springs, or Yuma,
- 4 come in here and work, and then go back to their
- 5 school districts, their municipalities, and
- 6 they're not part of our community.
- 7 So, I am not closed-minded to having an
- $8\,$ open conversation, but I do want to reinforce
- 9 that Imperial Valley IS Lithium Valley. And
- 10 thank you for that.
- 11 CHAIR PAZ: Thank you, Vice Chair Kelley,
- 12 for uplifting those points. I mean, as someone
- 13 from Coachella, I wouldn't contest anything of
- 14 what you've said. I was born in the MexiCali,
- 15 I've driven across, I've known the region and the
- 16 needs and, I mean, my history and involvement in
- 17 the Salton Sea here, I'm very familiar with
- 18 because I've been in many meetings advocating for
- 19 exactly the things that you have talked about,
- 20 that it's about the quality of life, so putting
- 21 how any royalties and fees and all that need to
- 22 be worked out aside, I want to also put on the
- 23 table that we are a region.
- 24 And what happens environmentally on one
- 25 side of the lake affects the other side of the

- 1 lake; what happens in public health, we are a
- 2 connected region, our population has traveled
- 3 across the valleys to work on the fields, so I'm
- 4 with you and, again, I just want to bring to the
- 5 forefront that we do need to figure out a way to
- 6 enhance the region because if we are looking at
- 7 this from a regional perspective, I think we're
- 8 all going to win. And that shouldn't take away
- 9 from all of the needs that you've mentioned and
- 10 the priority that those needs should have in
- 11 these conversations. So thank you for raising
- 12 that up, too. Commissioner Hicks.
- 13 COMMISSIONER HICKS: Whenever you're
- 14 dealing with geothermal, and you start drilling
- 15 down deeper, it starts getting a little hotter,
- 16 so let me take it a little deeper.
- 17 I hear comments today, and I have for
- 18 some time, whenever you're talking about
- 19 royalties, I think as a group the Commissioners
- 20 need to bring in an expert and give us a little
- 21 bit of background on royalties, mineral rights,
- 22 leases, mining on federal grounds, and so forth.
- 23 I think we need to be educated on that before we
- 24 get too far down the road because it's going to
- 25 be pretty much like water rights. I've lived

- 1 here all my life and the water has always been an
- 2 issue, and I've had the pleasure or displeasure,
- 3 whichever way you want to call it, of going from
- 4 Superior Court, all the way to the Supreme Court,
- 5 more than once. And you find out it's not
- 6 exactly the way you think it is.
- 7 So, I think it would be wise for us when
- 8 we're discussing these royalties because we do
- 9 have private owners, we do have public land,
- $10\,$ there is some fertile ground and I think most of
- 11 it is underwater, but I think it would help us if
- 12 we had that -- be timed a little bit more for us
- 13 before we get too far down the road. Thank you.
- 14 CHAIR PAZ: Absolutely. Thank you. So,
- 15 I will take these last two hands that I'm seeing
- 16 to wrap up and move on other items. So, we will
- 17 hear from Commissioner Castaneda, Commissioner
- 18 Olmedo, and then I'll try to summarize and put
- 19 forward a recommendation for us to move.
- 20 Commissioner Castaneda.
- 21 COMMISSIONER CASTANEDA: Great. Thank
- 22 you very much, Chair.
- 23 I think before we can talk about rock
- 24 royalties or revenue splits and all of that, I
- 25 think that one thing that probably -- and again,

- 1 I don't want to get between the Coachella versus
- 2 Imperial, I think that's something that needs to
- 3 work itself out over time because right now we
- 4 don't have anything, we're just talking about
- 5 concepts, right? But I think what is important
- 6 is that before we talk about this community or
- 7 that community, or the State, or anything -- and
- $8\,$ I agree with Commissioner Ruiz, I believe that
- 9 there has to be some priorities with respect to
- 10 the dollars that are derived from these
- 11 operations.
- 12 I think one of the top priorities, at
- 13 least for me, but I think for a lot of people, is
- 14 restoration of the Salton Sea. There have been
- 15 plans, I don't know if they're perfect, I don't
- 16 know what those dollar amounts are, but there
- 17 needs to be a little something put aside for
- 18 that, obviously.
- 19 The other thing -- and again, this is
- 20 like a snowflake, everybody sees it differently
- 21 -- if we see this opportunity to its greatest
- 22 potential, I mean, I think somebody talked about
- 23 Western Detroit, you know, what are those impacts
- 24 and what kind of infrastructure is going to be
- 25 needed to support and sustain the quality of life

- 1 and the opportunities for the people that are
- 2 going to be impacted by these operations?
- 3 So, there's going to be significant
- 4 investment that's going to be required to sustain
- 5 all of these activities that are going on, and
- 6 that has to be derived probably mostly, because I
- 7 don't see Sacramento, basically, sending down a
- 8 bunch of money for those purposes, from the
- 9 dollars that are derived from these operations.
- 10 And so, I think that before we start
- 11 setting up the table and figuring out who is
- 12 going to get what card, and who is going to get
- 13 what piece, and everything like that, I think our
- 14 due diligence would be to say, what does this
- 15 mean for the people of the area that are going to
- 16 be impacted directly.
- 17 And what's it going to cost in the future
- 18 to ensure that those impacts are mitigated and
- 19 that the infrastructure and the environment --
- 20 and again, that takes on all kind of different
- 21 meanings -- are taken care of? And what are
- 22 those costs? And how long will it take to
- 23 amortize and pay for those costs?
- 24 And then at that point you can start to
- 25 see what you do in the long term about kind of

- 1 divvying up the revenues and all of these kinds
- 2 of things.
- 3 But I think Commissioner Weisgall is
- 4 right and we can't starve the golden goose here.
- 5 I mean, this resource is only worth so much and
- 6 if we want this to be all that we know it can be,
- 7 then we have to be circumspect, but we have to
- 8 take care of the homeland first.
- 9 That's the way I look at it and that's
- 10 what I'd really like to support. And maybe
- 11 that's what we ask the Governor's Office to do,
- 12 is to help us understand what kind of
- 13 infrastructure, what kind of planning would be
- 14 required in order to sustain environmentally and,
- 15 you know, I think equitably, for the people, the
- 16 communities that are going to be directly
- 17 impacted, and then look at those revenues after
- 18 the fact. So, I just wanted to -- it came to
- 19 mind, so thank you very much for indulging me.
- 20 CHAIR PAZ: I appreciate that.
- 21 Commissioner Olmedo.
- 22 COMMISSIONER OLMEDO: In the spirit of
- 23 offering more asks for the budget, I think it may
- 24 be worth asking to incentivize technologies that
- 25 are clean, green, see what emissions, see waste

- 1 streams, to extend possible green certifications
- 2 of different industries.
- 3 I think that industries that do build --
- 4 because right now, even though we have some
- 5 established business and some pilot projects, and
- 6 maybe they need to characterize themselves beyond
- 7 pilots, but there will be others who may also be
- 8 interested in building. And I think it will be
- 9 fair to begin to start thinking about, if we are
- 10 truly committed to green energy, cleaner energy,
- 11 then we need to also incentivize cleaner
- 12 technologies. That's going to help us address
- 13 some of the concerns that we're discussing about
- 14 public health, about communities bearing the
- 15 burden of pollution, and so on.
- 16 Also, in terms of workforce development,
- 17 I think a low risk ask and low risk investment
- 18 that the state can do is in our higher education
- 19 and vocational institutions. And we need to
- 20 bring in what the state has been committing to,
- 21 which is environmental literacy, a stand, you
- 22 know, this education, even if let's say worst
- 23 case scenario this thing doesn't come to
- 24 fruition, we can build a workforce and we can
- 25 build an educated population that can begin to

- 1 innovate. It can begin to build start-ups.
- 2 We need to be able to educate beyond a
- 3 certificate to work, for example what happened
- 4 with the solar where you have hundreds of people
- 5 who can't do anything with a certificate. We
- 6 need to be able to give them more education and
- 7 opportunities so that they can innovate and build
- 8 their own small business, large business, or go
- 9 to some other area. Even if they move somewhere
- 10 else in California, they're taking that education
- 11 with them, and they will be a ready workforce for
- 12 that community. So, we need to think about it
- 13 that way, not always think that all the entire
- 14 investment is here and the workforce needs to
- 15 stay here. We can be a community in our region
- 16 that can build this type of workforce.
- 17 I also want to note that, just in the
- 18 spirit of what I said earlier, characterizing, I
- 19 think it's a really delicate matter of how we see
- 20 ourselves; and I understand, Commissioner Kelley,
- 21 I've had my own frustrations and I've spoken to,
- 22 to mind, Chair Paz, that when we have too many
- 23 external forces, putting pressures or trying to
- 24 appropriate, or characteristics or dynamics as a
- 25 community, as a region, it will create pressures.

- 1 So, I would say that I think there's
- 2 understanding in our region. You know, we've
- 3 worked here, we've coexisted, our population and
- 4 our communities work together. But if these
- 5 conversations are even happening about Coachella,
- 6 Imperial, I don't believe that they're real
- 7 tensions of our communities and the way we've
- 8 existed here in the Salton Sea region, I think
- 9 it's because other forces on the outside are not
- 10 being respectful and are not consulting and not
- 11 working with the local communities as they engage
- 12 in this enthusiasm of this industry. Thank you,
- 13 Madam Chair.
- 14 CHAIR PAZ: Please do not raise your hand
- 15 when we have two more people, there will be other
- 16 opportunities to continue the dialogue. So
- 17 Jonathan Weisgall and then Vice Chair Kelley.
- 18 COMMISSIONER WEISGALL: Well, thanks.
- 19 I'll be brief. But I do think, as you summarize
- 20 or as you try to, as Chair, look at these issues,
- 21 clearly one of the big questions here is are we
- 22 the Lithium Valley Commission, or are we the
- 23 Salton Sea Commission. I think that I've got to
- 24 differ on some of these points.
- 25 You know, the State of California is

- 1 statutorily obligated to restore the Salton Sea.
- 2 I don't know the exact budget numbers, I want to
- 3 say it's over \$200 million, \$40 million this
- 4 year, I think \$100 million dedicated in 2022-'23,
- 5 and another 40 perhaps in '23-'24. Those are big
- 6 dollars that are important. Can the industry
- 7 create those kinds of dollars? I don't know. I
- $8\,$ mean, we'll start producing commercially in 2026.
- 9 What about the Ag community? I mean, the
- 10 geothermal lithium industry is not responsible
- 11 for any pollution at the Salton Sea; it's pretty
- 12 much the Ag community in the Imperial Valley.
- 13 So, I think you've gotten think a little
- 14 bit more broadly about some of these issues. And
- 15 frankly, I mean, as I think about where dollars
- 16 should go from Lithium production, which did not
- 17 cause any problems at the Salton Sea, I'm kind of
- 18 more with Luis -- I want to see education, I want
- 19 to see hiring, I want to see housing, I want to
- 20 see healthcare.
- 21 You know, Commissioner Kelley, you talked
- 22 about, you know, we don't want people coming here
- 23 and then driving home to their homes, we want
- 24 nice homes in Imperial County. We want better
- 25 education. We want better healthcare. That's

- 1 where I would be spending the revenue.
- Now, can we do something for Salton Sea?
- 3 Of course. I'm not saying that we ignore it, but
- 4 that's a big-ticket item that neither the
- 5 geothermal industry nor the impending Lithium
- 6 industry, for which it has caused any problems.
- 7 My company has no leases whatsoever under the
- 8 Salton Sea, we do not encroach on the Salton Sea
- 9 at all.
- Now, the same cannot be said for the rest
- 11 of the industry and, again, that could be one
- 12 area where we take the gloves off and start to
- 13 lock horns. But anyway, Chair Paz, that's the
- 14 issue: is the Salton Sea Commission going to be
- 15 a subsidiary of the Lithium Valley Commission?
- 16 It's a question we have to ask ourselves.
- 17 CHAIR PAZ: Thank you. Vice Chair
- 18 Kelley.
- 19 VICE CHAIR KELLEY: I promise to be
- 20 short. Jonathan, you gave me quite a laugh
- 21 opening up another box with Ag runoff. You
- 22 should probably go on mute for the rest of the
- 23 meeting.
- So, I'll share with you -- these are
- 25 asks, these are not the Board of Supervisors'

- 1 asks, but these are for contemplation.
- 2 We would like the delegative authority
- 3 from 49-99 megawatts. We would like the support
- 4 and funding of our specific plan and program,
- 5 Environmental Impact Report. And to Commissioner
- 6 Castaneda's question, this specific plan would
- 7 address all of these needs, including education,
- 8 infrastructure, housing, environment, all of the
- 9 CEQA requirements will be covered, and public
- 10 comment would be part of this, many elements in
- 11 this specific plan.
- 12 We would also like to develop a Lithium
- 13 Valley Development Office and we are seeking
- 14 support and funding of that, five people
- 15 dedicated towards moving projects in with county
- 16 permitting, planning, zoning, all aspects, so
- 17 shepherding projects, limited term, higher wage,
- 18 so that we can see this development go to its
- 19 full potential.
- 20 We'd also like support and assistance in
- 21 the creation of a severance tax or a resource
- 22 levy in Imperial County. And there are different
- 23 ways of doing it, but we would like to have that
- 24 conversation.
- 25 And lastly, we would like support and

- 1 funding for a Cal Poly campus in Brawley,
- 2 California. And that plays into our Ag history,
- 3 and it plays into the engineering and technical
- 4 vocational skills needed for this new industry.
- 5 And so those are just mine, but something
- 6 to share.
- 7 CHAIR PAZ: Thank you. So I will not
- 8 repeat those things that you have shared, but to
- 9 wrap up, I see -- I'll cover these very direct
- 10 tasks, I see different layers and one of the
- 11 things that you probably all agree is critical
- 12 and foundational is how are we getting the
- 13 information on the get go about whether it's the
- 14 economic analysis that needs to inform the
- 15 development, the response to the public health
- 16 concerns, and those are two -- and then the other
- 17 one, how do we build the capacity? I heard, and
- 18 I'm forgetting which Commissioner, I think it was
- 19 Commissioner Hanks, when we're talking about
- 20 royalties and fees and, you know, community
- 21 benefits, agreements, and other things, how do we
- 22 build the capacity for us as a region to be able
- 23 to start having those conversations. So those
- 24 are, I think, things that are foundational for us
- 25 to move forward, and things that I've heard from

- 1 this conversation.
- 2 The other piece is on the workforce
- 3 development, making sure that those resources are
- 4 being aligned and responding to where we are as a
- 5 region in terms of these workforce developments
- 6 trainings, needs, gaps.
- 7 Oh, and then there was the communications
- 8 and outreach, I would say communication, outreach
- 9 and engagement, because, first, it's critical
- 10 that we're putting out the communications of the
- 11 conversations. There are questions, what is
- 12 Lithium Valley? How do we start defining what it
- 13 is, how many projects we're talking about, you
- 14 know, basic questions that I'm sure there's
- 15 already answers to, but we're just not putting
- 16 out there, so we need a communications -- an
- 17 outreach campaign.
- 18 Outreach? It's how do we target the
- 19 population that most of the time does not get
- 20 access to be at the table. So we want to make
- 21 sure that we're not leaving them behind and that
- 22 their piece is the engagement when we are having
- 23 -- at whatever point when we're ready to have the
- 24 conversations around royalties, community
- 25 benefits, things like that, we need to make sure

- 1 -- to Luis' point -- that the community is
- 2 supported, has the capacity to come in at the
- 3 same level that the County is going to come, or
- 4 that the industry is going to come.
- 5 So there are also things that, taken from
- 6 our conversation, including the last comments
- 7 that Vice Chair Kelley mentioned.
- 8 I think my task after this, if you all
- 9 agree, maybe Vice Chair Kelley, myself, we can
- 10 huddle quickly with Energy Commission to find the
- 11 adequate pathways, what we need to do if we're
- 12 trying to make some of these recommendations or
- 13 items into policy -- we have the February 18th
- 14 deadline, or if it's going to be budget requests.
- 15 At this point, I could not tell you.
- 16 There is some need for us to meet sooner
- 17 rather than later so that we can be on the same
- 18 page, but I think if Vice Chair Kelley, myself,
- 19 and Energy Commission staff put our heads
- 20 together, we can identify a pathway and then find
- 21 a way to communicate with you if there is a need
- 22 for us to come back together. Does that sound
- 23 like a path forward? Okay. If you really
- 24 oppose, you can just say "opposed," but other
- 25 than that I am moving forward, then. Thank you

- 1 very much for this conversation and we will open
- 2 it. Next slide, I think it is public comment.
- 3 This is an opportunity for members of the
- 4 audience to comment on the budget discussion that
- 5 we just had. Elisabeth?
- 6 MS. DE JONG: Thank you, Chair Paz. So
- 7 if you're joining us by Zoom on the computer,
- 8 please use that "raise hand" feature. If you've
- 9 called in, please dial *9 to raise your hand, and
- 10 then *6 to unmute your phone line.
- 11 We'll go first to the hands raised, then
- 12 phones, and then written comments in that Q&A
- 13 box.
- 14 The first hand raised I see is Ronald
- 15 Spears. You should be able to unmute yourself.
- 16 MR. SPEARS: Okay, that was quick. I
- 17 wasn't prepared to go that quickly.
- 18 Hi. Ron Spears. I'm President of the
- 19 Bahia Del Mar Property Owners Association out at
- 20 Desert Shores and a strong advocate of the Salton
- 21 Sea Chanel Restoration. When I was listening to
- 22 all of you, and you're probably all going to be
- 23 shocked, I'm a 70-year-old American, I still
- 24 believe in capitalism, and I believe that
- 25 companies have a right to make a profit. They're

- 1 investing their money, their energy, their time,
- 2 in order to create a product and a service that
- 3 is going to reward them.
- 4 I think the way that these things should
- 5 be resolved is on the back end where taxes are
- 6 paid. Those taxes should go to things that
- 7 improve the communities, improve education,
- 8 improve schooling. It would be nice if the
- 9 corporations involved in the Lithium extraction
- 10 wanted to build schools or build education
- 11 facilities that would help them to run their
- 12 business better.
- The main thing I would like to see is
- 14 working on a solution that the product that is
- 15 developed -- the Lithium, itself -- benefits the
- 16 community. Most of the time in Coachella Valley,
- 17 either through geothermal, or through wind with
- 18 the windmills, and things like that, it seems
- 19 like it's sold off to the highest bidder which
- 20 happens to be Los Angeles, or San Diego, or
- 21 wherever, so you're using the Valley and the
- 22 product is going to the highest bidder.
- Now, there could be a way that the
- 24 Imperial County Board of Supervisors, or Imperial
- 25 County Government, can work with the Lithium

- 1 extraction industry in order to make sure that
- 2 the profit that they deserve, and that they
- 3 should get, stays within the Coachella Valley,
- 4 Imperial County area, through either offsetting
- 5 subsidies, or carbon taxes, or whatever other
- 6 means you have available at your disposal to make
- 7 it economically feasible to sell that lithium
- 8 where the benefits go to the Imperial County and
- 9 Coachella Valley. And that's all I have to say.
- 10 MS. DE JONG: Thank you. Our next hand
- 11 raise is Alex Cardenas. You should be able to
- 12 unmute yourself.
- 13 MR. CARDENAS: Yeah. Good afternoon. I
- 14 do appreciate all the efforts of the Commission
- 15 and I appreciate the conversation. Alex
- 16 Cardenas, I currently sit on the IID Board and
- 17 have the privilege and honor to serve with
- 18 Commissioner Hanks, who I really appreciate.
- 19 My only comment is in relation to
- 20 transmissions, and I would just encourage that
- 21 we, the Commission, have a clear understanding of
- 22 our transmission capabilities and the feasibility
- 23 of moving energy to areas like the Coachella
- 24 Valley.
- I would caution before we would make the

- 1 request for increasing the permitting for
- 2 geothermal, that a good understanding of what our
- 3 capability is and what's in the queue, and how
- 4 much is available in terms of capacity, that the
- 5 Commission have a clear understanding and the
- 6 best Statesmen for that would be Commissioner
- 7 Hanks.
- 8 But everything that I'm hearing today is
- 9 exciting, but I think one of the challenges is
- 10 going to be transmission. And I know that our
- 11 system, which is strategically positioned for
- 12 Lithium Valley, but there still needs to be an
- 13 understanding of what capacity we have to wield
- 14 the power to some of the most needed areas so
- 15 that we can mine out that Lithium.
- 16 So, I'm going to stop there. And if I
- 17 may make an inquiry, has there been any
- 18 discussions regarding assessing the transmission
- 19 capability, and who is currently in the queue,
- 20 and what we're doing to maybe address that? And
- 21 I'll defer to Commissioner Hanks, I don't want to
- 22 walk on or step on his toes, he'll let me have
- 23 it, but I just wanted to put that on the white
- 24 board. Thank you.
- MS. DE JONG: Thank you. Okay, the next

- 1 hand raise is Nikola Lakic. You should be able
- 2 to unmute yourself.
- 3 MR. LAKIC: Good afternoon. Can you hear
- 4 me?
- 5 MS. DE JONG: Yes. We can hear you.
- 6 MR. LAKIC: Thank you very much, Chair
- 7 Paz and Commissioners, for this opportunity to
- 8 say a few words.
- 9 I was listening to the conversation, and
- 10 a little debate, and I see some friction. The
- 11 Commissioner Jonathan Weisgall says, well, there
- 12 is paying for restoration of the Salton Sea, and
- 13 there is paying for what you're doing right now,
- 14 harnessing Lithium. That's true, but that's
- 15 wrong.
- 16 There is a solution, I happen to be the
- 17 author of that proposal, that you right
- 18 restoration of the Salton Sea and harnessing
- 19 Lithium from geothermal brine.
- 20 And also, Commissioner Steve Castaneda
- 21 mentioned restoration of Salton Sea, you are
- 22 arguing about revenue and how to share it,
- 23 expenses. There could be more and more of that.
- 24 Please read my proposal, I did send you
- 25 one, an extensive letter of 15 pages. I hope you

- 1 read it. If you didn't, this is not the
- 2 opportunity for me to speak about my proposal,
- 3 but it unites all of you, it would be very good
- 4 for the community. We are talking about a half
- 5 billion to a billion revenue, in addition that
- 6 you can generate from harnessing Lithium.
- 7 So, it's not something to ignore. My
- 8 expertise is exactly that, solving problems like
- 9 this. Engineer, architect, nine semesters plus
- 10 graduate work. I graduated ten out of ten. I
- 11 spent a lot of times working on it.
- 12 Unfortunately, nobody invited me to
- 13 explain that; nobody asks questions about it. I
- 14 will send some emails to all Commissioners. If
- 15 you have time, take one hour or hour and a half
- 16 of your time one afternoon, each of them
- 17 separately, I don't mind, it would be wise. Time
- 18 is passing. One year already passed. You have
- 19 to make a decision very soon. I see the deadline
- 20 is February 18 for some -- what it was, something
- 21 -- well, February 18, last day for Bill to be
- 22 introduced.
- But you are making a decision without
- 24 really seeing the whole picture. Please invite
- 25 me. I will be glad to visit each of you

- 1 separately if necessary. It's very important.
- 2 We are talking about only \$15 Billion project
- 3 cost, but much much more than just importing sea
- 4 water. And we are talking about \$1 Billion
- 5 revenue. If it had been my proposal, the numbers
- 6 are very very conservative; I didn't want to go -
- 7 but it's between a half billion and billion in
- 8 addition to your way of producing Lithium.
- 9 So don't be selfish, don't just look
- 10 short-sighted into something. See the broader
- 11 picture. I will be glad to see, interview.
- 12 Thank you very much for this opportunity.
- 13 MS. DE JONG: All right. So thank you.
- 14 And the next commenter with the hand raise is
- 15 Jose Flores. You should be able to unmute
- 16 vourself.
- MR. FLORES: Good afternoon,
- 18 Commissioners and Chair Paz. My recommendation
- 19 is in regards to living in here, in the ring of
- 20 fire, and maybe a good idea, I think, would be to
- 21 have some sort of independent seismicity study
- 22 since we live in proximity to three faults and we
- 23 have plenty of earthquakes as it is, and a couple
- 24 times even earthquake swarms. It is crucial, I
- 25 think, to prepare and be proactive and have some

- 1 sort of emergency response plan and team in case
- 2 this, hopefully this lithium reality comes to
- 3 fruition in the proper way. And if, God forsake,
- 4 some earthquake 7.2 or above comes to fruition,
- 5 that we are prepared. And even though hundreds
- 6 of workers that are working there are taken care
- 7 of, because we cannot just pool resources from
- 8 Niland and the CaliPat, worth one in Brawley
- 9 which are the nearest Cities, so again just
- 10 trying to be proactive with our seismic activity
- 11 here in Imperial Valley.
- 12 My other comment was in regard to in
- 13 support of the Lithium industry that will be
- 14 coming in line after this takes off. If any
- 15 future corporations, industries do come in, I
- 16 think it behooves us to go totally green and, if
- 17 possible, I don't know how that would be, but if
- 18 possible it would be lovely to enforce some sort
- 19 of mandate where these green companies that come
- 20 in surely put their money where their mouth is,
- 21 and other trucks and autos within their
- 22 government fleet and bikes, if necessary,
- 23 everything is electric. So they kind of show a
- 24 model that they practiced what they preach, and
- 25 that we are truly trying to change this region of

- 1 Coachella Valley and Imperial Valley and make it
- 2 a model, not only for California, for the U.S.,
- 3 but also global, as well. Thank you very much
- 4 for your time.
- 5 MS. DE JONG: Thank you. The next hand
- 6 raised is by Orlando Foote. You should be able
- 7 to unmute.
- 8 MR. FOOTE: Can you hear me?
- 9 MS. DE JONG: Yes, we can hear you.
- 10 MR. FOOTE: My name is Orlando Foote.
- 11 I'm an attorney practicing here in Imperial
- 12 Valley. I've been here for 50 plus years, one of
- 13 the rare birds that moved here from another area
- 14 and stayed over the last 50 plus years.
- 15 I've had the pleasure of serving on part
- 16 of the organizing group that formed the Imperial
- 17 Valley Commission, the Imperial Valley
- 18 Development Corporation, and as well I've served
- 19 on the Workforce Development.
- 20 My comments are two: 1) I think the
- 21 previous comments related to the outreach of
- 22 members of the Commission and various others with
- 23 stakes in the geothermal and in the Lithium
- 24 development industries, they need to get out in
- 25 the community and sell this. I think it's not

- 1 under-understood, but it certainly is going to
- 2 help to appear before public agencies, service
- 3 clubs, various governmental agencies, that's
- 4 going to help a lot.
- 5 The second thing, and I think this is
- 6 extremely important, is that with regard to the
- 7 water issues, there is an inherent competition
- 8 between the Ag industry and between industrial
- 9 development here. It's been true from at least
- 10 the last half century that I've been here.
- 11 And I think there is a sweet spot that
- 12 can be reached, and I think that means overcoming
- 13 some concerns on both sides with regard to water,
- 14 water allocation, water use, and the seemingly
- 15 inevitable litigations that follow. I would
- 16 encourage the Imperial Irrigation District and
- 17 also Lithium proponents and advocates to get down
- 18 to the community and get to work on selling this
- 19 to the members of the Ag community, as well as
- 20 members of the communities, in general. Thank
- 21 you.
- MS. DE JONG: Thank you. The next hand
- 23 raise is by Eric Reyes. You should be able to
- 24 unmute yourself.
- MR. REYES: Hello. Eric Reyes, Executive

- 1 Director of Los Amigos de la Comunidad, Imperial
- 2 Valley. And I think you as Commissioners have
- 3 had a dynamic discussion and I'm able to pick up
- 4 a lot of different ideas from what I'm capturing.
- 5 As to some of the issues there, yes, we
- 6 want the Lithium industry to be in Imperial
- 7 Valley. We definitely need those jobs, we
- 8 definitely need the investment from the State,
- 9 the Federal, which is already happening. I think
- 10 people forget that there's already been millions
- 11 allocated, and millions more.
- 12 And we want it to be, to Weisgall's
- 13 comments, we want the Lithium industry,
- 14 regardless of you directly are funding you or
- 15 not, or work on the Salton Sea, is that it would
- 16 be part of the solution. You all know, you will
- 17 not be able to cure the issues of the Salton Sea
- 18 from Lithium extraction, let's make that clear
- 19 from the beginning. You can be part of the
- 20 solution and that is what we as a community are
- 21 asking, that any taxes, any levies, any fees be
- 22 part of the economic engine that we need in
- 23 Imperial County and Coachella Valley Region, that
- 24 it be part of the environmental mitigation and
- 25 enhancement programs of Imperial Valley,

- 1 Coachella Valley Region, that is already
- 2 environmentally impacted previously by many many
- 3 years of many issues. And, yes, the Agricultural
- 4 industry, Mr. Weisgall, I have to applaud your
- 5 frankness and the fact that you as an outsider
- 6 were able to see what is obvious to people like
- 7 me that other people are afraid to say, so I
- 8 thank you for that.
- 9 The Agricultural industry has had a very
- 10 large impact on us, and they should also pay
- 11 their fair share, as well. I appreciate that,
- 12 and how we can do that is from water transfer
- 13 money that is going towards it and we can enhance
- 14 altogether in partnerships.
- 15 And we also want in the budget that there
- 16 will be funding for CBOs such as ours to partner
- 17 with local agents and we can find our own
- 18 economists, our own consultants, so we can have
- 19 direct impact on how those funds are spent as we
- 20 continue to develop the region. I thank you for
- 21 your time and I really enjoyed this conversation
- 22 and much more to spin off of it. Thank you.
- MS. DE JONG: Thank you. Our next hand
- 24 raise is by Tom Sephton. You should be able to
- 25 unmute.

- 1 MR. SEPHTON: Thank you and thank you for
- 2 the moment to talk with you, Commissioners. And
- 3 I appreciate what you've discussed. You've
- 4 raised some key issues and one of them is water
- 5 demand, that there will be some additional need
- 6 for water for the Lithium industry in an area
- 7 that has a limited supply of water. And the
- 8 other is the Salton Sea which, granted, is a much
- 9 larger issue to truly restore than what the
- 10 Lithium industry and the profits thereon can
- 11 probably pay for.
- 12 But what I'd like people to understand is
- 13 that the Lithium brings with it a benefit that
- 14 helps solve both of these problems. As you bring
- 15 Lithium out of the ground, out of the deep
- 16 aguifer, you're also bringing heat. Some of this
- 17 heat is used to make power and that's excellent.
- 18 But you're actually bringing more heat than what
- 19 you need for power production and that is
- 20 actually the key to taking some of the vast
- 21 impaired water resources that we have in Imperial
- 22 Valley.
- 23 Under the farms you have brackish water.
- 24 Under the ground of these geothermal plants you
- 25 have brackish water. In the drains, of course

- 1 you have brackish water, that is sustaining the
- 2 Salton Sea. And in the Salton Sea, itself, you
- 3 have hyper saline water.
- 4 But bear in mind that if you take
- 5 advantage of the brackish groundwater below all
- 6 of these plants and below these farms, you have
- 7 the opportunity to create new clean water supply
- $8\,$ in the Imperial Valley that helps provide the
- 9 water needs for the Lithium industry without
- 10 impacting the Ag needs, that helps provide the
- 11 water needs for expansion of industry and jobs
- 12 and homes, without diminishing the Agricultural
- 13 industry.
- 14 The opportunity is here, and the ring
- 15 source is there as you bring out the geothermal,
- 16 the hot -- very hot, 500 degrees Fahrenheit
- 17 geothermal brine. You have more heat than you
- 18 need to produce power.
- 19 You have the opportunity to clean up the
- 20 water resources, the currently unusable water
- 21 resources that we have in the Imperial Valley.
- 22 So bear in mind, this can be a win win. You
- 23 don't have to take off the profits of the
- 24 Lithium, you can use the extra heat that comes up
- 25 with it to clean up the water resource, provide

- 1 warm water, and additionally clean water for
- 2 environmental restoration of habitat areas around
- 3 the Salton Sea. You can do all of these
- 4 together.
- 5 The Lithium industry could actually be
- 6 the Geothermal Lithium industry, it could
- 7 actually be paid rather than cutting into their
- 8 profit margin to help provide more water and
- 9 restore the environment. Thank you for the
- 10 opportunity to speak.
- 11 MS. DE JONG: Thank you. The next hand
- 12 raise is by Mariela Loera. You should be able to
- 13 unmute yourself.
- 14 MS. LOERA: Hello. Mariela Loera with
- 15 Leadership Council. And I just wanted to
- 16 acknowledge this conversation in the public and
- 17 thank you all for having it. I know that it's
- 18 very tense and controversial, but it was good to
- 19 see it happen, basically.
- I hope that it is one of many and that
- 21 community is meaningfully included in these same
- 22 kind of conversations and that the feedback
- 23 received by the community is implemented into the
- 24 decision-making process and into the report that
- 25 you all will be developing. Thanks.

- 1 MS. DE JONG: Thank you. The next hand
- 2 raise is by Luis Lopez. You should be able to
- 3 unmute.
- 4 MR. LOPEZ: Hello. My name is Luis Lopez
- 5 and I'm a resident of Imperial County. I just
- 6 want to say that I do agree with Commissioner
- 7 Kelley in regard to Lithium Valley being Imperial
- 8 Valley. Imperial County is the poorest county in
- 9 California and if the State of California is
- 10 serious about achieving equity, then there needs
- 11 to be a focus on Imperial County.
- 12 At the end of the day, Imperial Valley
- 13 needs a lot more development than Coachella
- 14 Valley, so it is concerning that other regions
- 15 are being mentioned. It must be clear that
- 16 Lithium Valley is not San Diego County, Riverside
- 17 County, or Coachella Valley; it is Imperial
- 18 Valley.
- 19 Another concern would be some of the
- 20 revenue generated from a tax, or fees, levies,
- 21 being sent to a General Fund to Sacramento,
- 22 right? We want to be able to keep some of the
- 23 funds here in Imperial Valley and make sure to
- 24 create long-term jobs and make sure our workers
- 25 have skills they can take anywhere. Thank you.

- 1 MS. DE JONG: Thank you. The next hand
- 2 raise is Isabel Solis. You should be able to
- 3 unmute.
- 4 MS. SOLIS: Good afternoon. My name is
- 5 Isabel Solis. I am Imperial Valley College Board
- 6 of Trustee, Area 4. I am also President of a
- 7 community-based organization, Los Amigos de la
- 8 Comunidad.
- 9 We ask that for dedicated funds for
- 10 workforce development related directly to this
- 11 industry that makes the trainees competitive for
- 12 other jobs in other regions, higher grade skill
- 13 sets building also similar to STEM.
- 14 And as a CBO participant that
- 15 concentrated outreach to the underserved by
- 16 funding the budget for CBOs to partner with
- 17 training agencies and educational institutions so
- 18 that we can build our community up.
- 19 Our community has to progress with this.
- 20 We want to make sure that our community is able
- 21 to get that skill set so that they can get that
- 22 wage, those jobs --
- MS. DE JONG: I think we might have lost
- 24 connection with Isabel.
- MS. SOLIS: -- so this next chapter that

- 1 is going to hopefully take us to success. Thank
- 2 you.
- 3 MS. DE JONG: Okay, thank you. So we are
- 4 going to move on to the written comments and let
- 5 me go ahead and read through the items that were
- 6 sent into the Q&A. The first is by Christina
- 7 Marquez. It says: "Good afternoon honorable
- 8 commissioners. Maybe suggest to include a
- 9 Project Labor Agreement for Lithium Valley that
- 10 can include local hire, state-approved
- 11 apprenticeships, prevailing wages, and
- 12 identifying all the disadvantaged communities to
- 13 hire them. Thank you. Christina Marquez, IBEW
- 14 Local 569, Environmental Organizer."
- 15 And then the comments from Hector Meza
- 16 say, "'The Workforce' is here. IBEW and all of
- 17 the Building Trades I am sure are ready to sit
- 18 and have a talk."
- 19 And John Cubit wrote in: "To expand on
- 20 Rob Colwell's comments: To counteract
- 21 misinformation about the Lithium activities we
- 22 need a central source of factual information
- 23 about the Lithium extraction at the Salton Sea
- 24 region. This is not expensive and could be done
- 25 very quickly. It could be accomplished by

- 1 establishing an easily accessible website. As
- 2 much as possible, it must communicate in clear
- 3 graphics, not text. Can this commission do this
- 4 relatively simple project soon?"
- I do see Hector Meza who had written in
- 6 comments has a hand raised. So if you would like
- 7 to add to your comments, you should be able to
- 8 unmute.
- 9 MR. MEZA: Hi. I just want to comment on
- 10 something quickly. I'm a local journeyman with
- 11 IBEW 56. I am an electrician, certified
- 12 electrician with the state.
- 13 We have hundreds of local electricians
- 14 with experience in photovoltaic, nuclear), and
- 15 geothermal power here in the region. They can
- 16 build anything that has to do with power. Our
- 17 apprentices go through a five-year training that
- 18 is a combination of hands-on at work, any class
- 19 training, and our apprentices actually get
- 20 college credit through the Palomar College.
- 21 And we are ready to build anything you
- 22 guys need. And if you guys need to contact
- 23 Building Trades, I could also get you that info.
- 24 Thank you.
- MS. DE JONG: Thank you. All right,

- 1 Chair Paz. That looks like all of the public
- 2 comments at this time. Back to you.
- 3 CHAIR PAZ: Thank you.
- 4 MS. LEE: This is Natalie. I just wanted
- 5 to take a moment. Isabel Solis, I just wanted
- 6 you to know that we did not hear all of your
- 7 comments. We had a break in connection, so if
- $8\,$ you would like to address them in written form to
- 9 the docket, or submit them in another form, I
- $10\,$ just wanted to let you know we did miss a portion
- 11 of your comment.
- MS. SOLIS: Okay, you know what? I will
- 13 do that. Do I put it in the chat? Is that where
- 14 you would like for me to put those in?
- MS. LEE: In the Q&A for -- and Elisabeth
- 16 De Jong, can you just make sure we get the full
- 17 comments into the transcript?
- MS. DE JONG: Will do. Thank you.
- 19 CHAIR PAZ: Thank you. And thank you
- 20 everyone. That was a very good conversation and
- 21 I would like to have as much of a robust
- 22 conversation in the next topic, so maybe we can
- 23 take a five-minute break to stretch, recharge,
- 24 and come back and take a deep dive into the other
- 25 items that are, I think, equally important and

- 1 will generate a lot of conversation. So if
- 2 everyone is okay, is a five-minute break -- is it
- 3 too much or are we good with five minutes? So,
- 4 Elisabeth, we'll take a five-minute break.
- 5 MS. DE JONG: Thank you. See you back at
- 6 3:35.
- 7 (Break at 3:30 P.M.)
- 8 CHAIR PAZ: Elisabeth, thank you for
- 9 removing the screen share, especially during
- 10 conversation. That way, we can all see each
- 11 other on the screen and it helps a lot when we
- 12 can have access to that gallery.
- 13 Okay, I see that people are back. The
- 14 next item on the agenda, it's a continuation of
- 15 the conversation we had at the last meeting. We
- 16 have been thinking about how to maybe make some
- 17 changes to how we do the workshop planning, how
- 18 to start highlighting in those conversations
- 19 potential recommendations or actions that we can
- 20 take.
- 21 So what I'm going to do is, instead of
- 22 talking about the process or how we can do it.
- 23 We're ready to demonstrate how this new process
- 24 can look like when it comes to the sub bodies.
- 25 There is, for example, a request that a month

- 1 prior to your workshop when you bring your plans
- 2 to the Commissioners and then give input. So,
- 3 I'll be demonstrating that with the Workforce
- 4 Development Workshop. Jonathan and I were able
- 5 to connect, this is before this, so that we were
- 6 ready for that. And to really focus the workshop
- 7 presentations to ensure that there's information
- 8 specific to the Salton Sea Region, making sure
- 9 that we're capturing findings and recommendations
- 10 during the meeting and not waiting until we come
- 11 back, encourage Commissioners that have
- 12 additional viewpoints or who want additional
- 13 viewpoints represented in whatever it is the sub
- 14 bodies are proposing, to have that opportunity to
- 15 bring that up. And where to focus on
- 16 conversations and dialogue that's going to lead
- 17 to the recommendations at the end of the report.
- 18 So that's essentially what I'm going to
- 19 try to do in this next section as we are talking
- 20 about the Workforce Development Workshop that
- 21 will be taking place in February.
- If you go to the next slide, thank you.
- 23 So again, originally it was Commissioner
- 24 Castaneda and I who started on these sub bodies,
- 25 so there are still some items here that we talked

- 1 about and then more recently there was that
- 2 switch with Commissioner Weisgall. This is what
- 3 we are proposing.
- 4 We are proposing that there's a
- 5 presentation that will focus on these two large
- 6 items, 1) identifying the landscape of workforce
- 7 development efforts that are related to Lithium
- 8 development.
- 9 I think that time and again we've heard
- $10\,$ about the work that maybe Ryan Kelley is doing,
- 11 work that Jonathan Weisgall is doing, work that
- 12 the Imperial College maybe, steps that they're
- 13 taking towards workforce development, so this is
- 14 an opportunity again to hear -- get a landscape
- 15 of what's happening now, what are the efforts,
- 16 and inform us so we have that baseline.
- 17 The other topic that would be important
- 18 is to start identifying what are the jobs
- 19 associated with Lithium development. So those
- 20 would be presentation items. And then to have a
- 21 panel discussion around how do we create access
- 22 to economic and job opportunities. And again, if
- 23 we recall, the values of equity, inclusion, and
- 24 diversity are very important to the community and
- 25 I think to many of us here in the Commission, if

- 1 not all, so this is an opportunity to have a
- 2 panel discussion on what does that look like,
- 3 right, when we're talking about access to
- 4 economic and job opportunities, and what needs to
- 5 happen to ensure that those pathways are there.
- 6 So that is the overall picture. And I
- 7 can -- if there are any comments at this point,
- 8 and if you feel that those are the viewpoints,
- 9 the right viewpoints to represent, or if you have
- 10 additions -- but the next slide shows you like
- 11 the sub-questions under each one of them.
- 12 So these are the questions that would
- 13 fall under those topics. So when you're talking
- 14 about the landscape of workforce development,
- 15 it's getting speakers who can share about what
- 16 are the education and training efforts that exist
- 17 right now; what are the gaps that this region is
- 18 facing; and what are the potential
- 19 local/regional/ state actions needed to advance
- 20 workforce development in the Salton Sea Region.
- 21 So again, this is not only the approach
- 22 we want to take next, but let's get to some
- 23 tangible recommendations out of all of these
- 24 discussions, right? So that's what this last
- 25 question under that section is trying to do.

- 1 Under the other larger topic of what are
- 2 the jobs associated with Lithium development, the
- 3 sub questions would be what are the jobs and then
- 4 what stage in the development of Lithium are they
- 5 needed; what are the skills, the training
- 6 associated with the Lithium development sector;
- 7 and then what needs to happen to ensure that we
- 8 have a workforce ready, on time. I think I heard
- 9 Commissioner Weisgall talk about 2026. I mean,
- 10 that's just around the corner, so what do we need
- 11 to be doing now.
- 12 For the panel conversation, it's a
- 13 dialogue around coming together on a definition
- 14 of what is a good job, what are the tools or
- 15 actions that are needed to increase opportunities
- 16 for equitable, sustainable and inclusive jobs.
- 17 So that again paints the picture of the
- 18 type of conversation that we want to have during
- 19 the February meeting. And I will tell you,
- 20 again, with the focus of getting people who are
- 21 knowledgeable of what's happening on the ground.
- 22 We have identified a list of potential speakers
- 23 that would include -- and we haven't reached out
- 24 to all of them, and this has been a work in
- 25 progress, but on our list it's, you know, labor,

- 1 there's academic institutions including IID,
- 2 Imperial Valley College. Also we have on the
- 3 list the County, Workforce Development, and then
- 4 some community and Environmental Justice groups.
- 5 So they're trying to get a mix and,
- 6 again, focus it as much as possible with people
- 7 who have an understanding of the landscape, but
- 8 then maybe also people who from an academic
- 9 perspective can especially speak to these other
- 10 concepts around good jobs and pathways that we
- 11 can create.
- 12 So that's a snapshot. Jonathan, is there
- 13 anything that I missed? Do you want to add
- 14 anything?
- 15 COMMISSIONER WEISGALL: No. I think you
- 16 hit on them. I think we also maybe talked about
- 17 Imperial Valley Economic Development Corporation,
- 18 but no, no, no, that's a great list. And other
- 19 Commissioners, other ideas, please let us know.
- 20 We want to get a broad range here.
- Oh, yes, there's the Employment Training
- 22 Panel, that's part -- it's not part of GoBiz, I
- 23 think it's under Labor, but anyway it's the
- 24 Sacramento group. And I'm sorry I don't have my
- 25 notes in front of me, but they have terrific

- 1 training programs, as well. And that's for
- 2 existing and new workers. So maybe hearing from
- 3 them also. Thank you very much.
- 4 CHAIR PAZ: Thank you, yes. So at this
- 5 point, if there are any feedback, input, things
- 6 that maybe another perspective you would like to
- 7 see that has not been covered, please, I will
- 8 take those comments now. Commissioner Olmedo.
- 9 COMMISSIONER OLMEDO: Thank you, Madam
- 10 Chair. A lot of these are framed as questions,
- 11 but I do -- let me see -- I think it's important
- 12 to recognize that, while we're trying to
- 13 customize a workforce, we can't ignore the fact
- 14 that we've been excluded from developing a
- 15 workforce to meet the current needs right now.
- 16 We need to be able to train a workforce
- 17 that would be ready to enroll in more technical
- 18 type of workforce opportunities. We're talking
- 19 about timelines. We need to stay -- and perhaps
- 20 this is also a direction of budget asks, we need
- 21 investment right now. We need to put the money
- 22 to work that is currently in the previous budget,
- 23 and we need to put in -- ask for the existing
- 24 negotiated budget. We need to have a workforce
- 25 that is ready to engage in more technical and --

- 1 I think we need to consider even soft skills,
- 2 right? Because if we're just focused on who is
- 3 going to do the specific jobs for this industry,
- 4 we're missing the opportunity for all of the
- 5 other folks, industries that will accompany, you
- 6 know, that will service or that will result as a
- 7 result of this industry. We need to consider the
- 8 whole spectrum of the workforce needs from the
- 9 full perspective, the full range. Thanks.
- 10 CHAIR PAZ: You are absolutely right,
- 11 Commissioner Olmedo. This is our pre-priming for
- 12 the conversation that we want to have in
- 13 February, so these questions are meant as
- 14 guidance to the speakers so that they can give us
- 15 information on some of the things that you're
- 16 asking right now.
- 17 Like we want to hear from the experts,
- 18 right, what are the gaps in the region? What are
- 19 the skills that might include understanding what
- 20 the skill sets that we have right now? Where do
- 21 we need to go?
- 22 Again, I think part of the task ahead of
- 23 us to provide recommendations, it's also being
- 24 able to understand the landscape or what the
- 25 landscape is so that we can be ready, then, to

- 1 provide a recommendation. So that's the intent
- 2 for today is -- and I apologize if I didn't make
- 3 this clear -- these are the questions that are
- 4 going to be given to the speakers so that they
- 5 can elaborate, they can bring this information,
- 6 and then we can from there lift up. Okay, what
- 7 are the recommendations based on this? And some
- 8 of the items that you're talking about, I can see
- 9 potential recommendations, and maybe they will be
- $10\,$ more targeted once we've heard from our
- 11 presenters.
- 12 So that's the intent of today and, again,
- 13 it's modeling an approach that we would like to
- 14 see, or I would like to see as we're planning
- 15 this workshop so that all of us have an
- 16 opportunity to say, hey, maybe this information
- 17 is missing, can we get someone to come and talk
- 18 about that topic during this workshop.
- 19 Commissioner Weisgall.
- 20 COMMISSIONER WEISGALL: Yeah, you really
- 21 hit the nail on the head. I couldn't agree with
- 22 you more, Commissioner Olmedo. We are asking
- 23 ourselves these questions already; I mean, we're
- 24 doing job fairs, we're doing internships, we want
- 25 to go to high schools. And we don't want to go

- 1 to seniors, we want to go to 10th-graders. We
- 2 need that now. We're starting that now.
- 3 But these are questions where we as a
- 4 company hope to learn even more. You know, what
- 5 are our gaps? What more should we be doing?
- 6 But I couldn't agree with you more. No
- 7 one, certainly our company, and I think the other
- $8\,$ two major developers, we're not waiting. But we
- 9 need our skill sets embellished and that's what
- 10 we're looking forward to. But your point is well
- 11 taken.
- 12 CHAIR PAZ: I don't see any other hands
- 13 up. And I will -- this is a specific request
- 14 that maybe you can help me lift: from the list
- 15 of potential speakers, we have identified
- 16 speakers who can speak to the sub questions
- 17 around what the landscape of workforce
- 18 development ethics currently is; we can identify
- 19 speakers who can talk about how we create access.
- 20 But I'm being challenged around identifying --
- 21 and maybe this is industry who is going to have
- 22 the information -- but identifying speakers who
- 23 can speak to what are the jobs associated with
- 24 Lithium development, and at what stages.
- So, to your point, Commissioner Olmedo,

- 1 that this could include, if we can find the right
- 2 person to speak about what are the jobs
- 3 associated directly with the piloting and the
- 4 extraction of Lithium, and then maybe whatever
- 5 jobs associated with the related industries,
- 6 because I haven't identified someone who can give
- 7 us this information as of yet.
- 8 So if you all have any ideas, and I see
- 9 Rod Colwell.
- 10 COMMISSIONER COLWELL: Thank you, Chair
- 11 Paz. I would suggest our Chief Operating
- 12 Officer, Jim Turner, who has operated plants,
- 13 developing our plant, has been in the Salton Sea
- 14 since the early '90s, '90 or '91. So just a
- 15 suggestion. I haven't asked Jim, but I'll just
- 16 throw it in the mix.
- 17 CHAIR PAZ: Thank you. Anyone else?
- 18 Just real quick, so then before we wrap this I'm
- 19 going to just ask you if you have any comments on
- 20 this process. Again, to clarify, in an effort to
- 21 give more voices or viewpoints into the planning,
- 22 the recommendation is that we would ask the sub
- 23 bodies to present to the Lithium Valley
- 24 Commission one month before their topic area, in
- 25 a similar way to tell us what the plan is, get

- 1 input, things like that.
- 2 So I will welcome any comments that you
- 3 have around this new process that we want to
- 4 implement. Jonathan.
- 5 COMMISSIONER WEISGALL: Just real quick,
- 6 I mean, much like Rod -- and I'll work with you
- 7 before next month -- we have a very detailed list
- $8\,$ of job classifications and all of that. And, in
- 9 fact, IBC also is working on it, so we'll have
- 10 that well covered. And Jim Turner at CTR, I
- 11 mean, between -- we have HR people and CTR does,
- 12 EnergySource, so we'll make sure that's covered.
- 13 CHAIR PAZ: Perfect. I appreciate that.
- 14 COMMISSIONER WEISGALL: Thank you.
- 15 CHAIR PAZ: Well, thank you again for the
- 16 input. And again, I hope that this is valuable
- 17 for the sub bodies and for the rest of the
- 18 Commission because it gives us an opportunity to
- 19 prepare ahead of time and think of questions we
- 20 might have if we know sort of what is coming
- 21 ahead in terms of the conversations. Next slide,
- 22 please.
- 23 And Elisabeth, I need a reminder, I don't
- 24 know if we go directly here to public comments or
- 25 if we go into -- yeah, I think we probably do, or

- 1 am I missing a step?
- MS. DE JONG: Yeah, so slide 16 actually
- 3 will be next to talk about the schedule of those
- 4 workshop meetings, and close out this agenda item
- 5 with public comments.
- 6 CHAIR PAZ: Thank you. Okay, so then
- 7 next item is to find dates for these workshops.
- 8 We've had sort of a gap, so the original timeline
- 9 that we had needs to be updated.
- 10 Like I said, our workforce development,
- 11 Jonathan and I are working on having that ready
- 12 for the next workshop in February, and then I do
- 13 want to recommend that we do a continuation of
- 14 the environmental impacts.
- 15 And the purpose of doing a continuation
- 16 of this topic is, again, that this idea of honing
- 17 in on what's happening on the ground, I believe
- 18 the conversation that we had, the workshop was a
- 19 lot more like global and it provided that
- 20 holistic perspective, and now would be a good
- 21 opportunity to understand from the projects that
- 22 are happening on the ground.
- 23 So my recommendation is maybe we do that
- 24 in March, and I believe it was Commissioner
- 25 Olmedo and Commissioner Flores who worked on

- 1 that, and I can touch bases with both of you just
- 2 around the planning and all of this. Would that
- 3 work with Commissioner Olmedo and Commissioner
- 4 Flores to have the environmental impacts part 2
- 5 in March? I'm not sure if we've lost them.
- 6 Anybody else? Do you think that would be -- or
- 7 is there a reason maybe to push it to later?
- 8 MS. DE JONG: You have a hand raise from
- 9 Commissioner Colwell.
- 10 CHAIR PAZ: Thank you, Commissioner
- 11 Colwell.
- 12 COMMISSIONER COLWELL: Hey, Chair Paz.
- 13 Just a suggestion, but I think that, you know,
- 14 earlier that the legislative and regulatory
- 15 recommendations very close knitted with
- 16 environment here because, you know, the
- 17 Governor's statement about a royalty and
- 18 mitigation, mitigation meaning how things are
- 19 going to be environmentally held and mitigated,
- 20 could be a healthy subject for Tom --
- 21 Commissioner Soto and I to dive into in the
- 22 background, and then bring that in line somewhere
- 23 with the proposed environmental planning. I
- 24 think it's a lot closer associated than what it
- 25 was since the Governor's announcement. Thank

- 1 you.
- 2 CHAIR PAZ: Yes. Thank you for that
- 3 recommendation. And I think we should be having
- 4 legislative and regulatory recommendations along
- 5 all of our conversations. So I think maybe
- 6 reframing or rethinking how this last sub body is
- 7 going to be working, it could be a summation of
- 8 the things that we are discussing along the way,
- 9 but we shouldn't wait to discuss legislative and
- 10 regulatory recommendations until the end. Does
- 11 that make sense?
- 12 COMMISSIONER COLWELL: Absolutely. And I
- 13 think that, you know, it actually merges into
- 14 workforce development, everything we've been
- 15 talking about today. It really has, again, been
- 16 accelerated for when we originally designed the
- 17 agenda, the order, and order of magnitude here,
- 18 but environmental workforce development is all
- 19 going to sort of swing around legislative and
- 20 environmental, also regulatory recommendations.
- 21 CHAIR PAZ: Correct. So I will rely on
- 22 the sub body and obviously everyone else, but the
- 23 sub body who is part of the legislative and
- 24 regulatory recommendations, that when we're
- 25 discussing these topics you come in with that

- 1 lens and you can help us uplift from the
- 2 conversation or the topic, you know, these are
- 3 things that we can already start framing
- 4 recommendations around, and bring that
- 5 conversation to the workshops so, again, so that
- 6 we're not waiting until the end. Jonathan.
- 7 COMMISSIONER WEISGALL: And to state the
- 8 obvious, if we really come up with very good
- 9 creative ideas that need legislation, we've got
- 10 the standing -- the select committee. We've got
- 11 Lina Malova and we have Assemblymember Garcia, so
- 12 even though we'll have a formal report in
- 13 October, the door is open for us. We know that.
- 14 CHAIR PAZ: Yes. Thank you. And I think
- 15 to the extent that we do that, I think we can
- 16 bring a lot more life to these conversations and
- 17 the action that not only the community, but these
- 18 Commissioners have been looking for. It's like,
- 19 okay, we need to get the ball rolling and take
- 20 actions on these items.
- 21 So here is a recommendation, then, that I
- 22 will put forth. Workforce Development, like I
- 23 stated, is in February, continuation of
- 24 Environmental Impacts during March. We can do
- 25 Environmental Impacts and Economic Impacts in

- 1 one, and then we can have Benefits of Geothermal
- 2 Plants in April, overcoming challenges to Lithium
- 3 extraction along with the incentives workshop in
- 4 May, and then we can use June, July to wrap up
- 5 and bring up all of the recommendations that have
- 6 been discussed along the way.
- 7 So, if everyone is okay with that
- 8 timeline, that's what we will try to follow.
- 9 Obviously if anything comes in the way and we
- 10 need to change it, feel free to reach out to me
- 11 if anything affects your sub body's ability to
- 12 keep the timeline. Maybe we can switch it.
- 13 Okay. So, Elisabeth, I think this concludes this
- 14 section. We have the dates already and we'll
- 15 continue to look in that direction.
- Now, this is an opportunity for public
- 17 comment relating to the workshop on workforce
- 18 development, the text of information that members
- 19 of the community would like to see there that
- 20 maybe we've not covered already. We're open for
- 21 those suggestions and the timeline for the
- 22 workshops.
- 23 MS. DE JONG: All right, so to open
- 24 public comment, if you're joining us by Zoom on
- 25 your computer, please use the "raise hand"

- 1 feature. If you called in, please dial *9 to
- 2 raise your hand and *6 to unmute your phone line.
- First we'll go to hands raised in the
- 4 Zoom application and then the phones, and then
- 5 the written comments. So let me go ahead and --
- 6 Ronald Spears is the first hand raise. You
- 7 should be able to unmute yourself.
- 8 MR. SPEARS: Yeah, hi. Ron Spears again.
- 9 On the previous slide that you were talking
- 10 about, you know, work qualifications and what
- 11 types of skills employees might need, what you
- 12 might look at is the companies that are already
- 13 producing Lithium in other countries, such as
- 14 China. I don't know what other countries -- I
- 15 don't know if it's Chili or Peru, or somewhere in
- 16 South America, I think they're doing that also.
- 17 And use those as a prototype as to what type of
- 18 job skills are needed, even though some of those
- 19 might be from landfills that you're extracting
- 20 the Lithium.
- 21 But I think the work of the operation
- 22 itself to deal with the Lithium would probably be
- 23 fairly similar, except converting it to the
- 24 Geothermal portion of it. So I think the skills
- 25 are already known by the companies that are

- 1 already producing Lithium. So that's my two
- 2 cents.
- 3 MS. DE JONG: Thank you. And the next
- 4 hand raise, Jesus Arguelles, you should be able
- 5 to unmute yourself.
- 6 MR. ARGUELLES: Hello, Rod. This is
- 7 Jesus. Greetings. Jesus Arguelles, I'm a
- 8 business strategist in impact investing. First
- 9 of all, may I suggest, Chair, that you use your
- 10 outline of the topics you're going to be
- 11 addressing as your table to contents.
- 12 You in essence dropped an economic
- 13 development strategy and that could be in essence
- 14 your recommendation. So if I may, I've been on
- 15 other Commissions and I'd like to work to the
- 16 call (phonetic) that is known as reverse
- 17 engineering. Also, your topics, what can be
- 18 perhaps considers working groups. You don't have
- 19 a budget, so as everything is penned in essence
- 20 to the good will and resources of nonprofits,
- 21 very little from government, and some from
- 22 private industry. But I think you need to come
- 23 out a collected genius if you will, and take that
- 24 and rake it down into the pieces, management 101,
- 25 and have those working groups produce an actual

- 1 product, and then present that to the total body.
- 2 So my recommendation is, 1) use the
- 3 workshop material in English and Spanish to frame
- 4 your recommendations with timelines, with
- 5 milestones, with benchmarks, with budgets, if you
- 6 will, and then follow it up by getting that
- 7 information to working groups. So that's kind of
- 8 a thought for your consideration.
- 9 MS. DE JONG: All right, thank you. So
- 10 to turn to the written comments in our Q&A, oh,
- 11 Jesus actually had said, "The Commission needs to
- 12 be funded immediately." And then there is one
- 13 more comment here from Luis Plancarte, and it
- 14 doesn't look like it went through, so if you
- 15 would like to try again, we can read your Q&A
- 16 during the next public comment period, or you're
- 17 welcome to submit to the Docket.
- 18 So that looks like all the questions at
- 19 this time. So, Chair Paz, we did just want to
- 20 apologize and say in all of our excitement to
- 21 return from the break, we did skip one of the
- 22 agenda items, the discussion on the development
- 23 of the initial findings and recommendations.
- 24 CHAIR PAZ: I was looking at that, too,
- 25 Elisabeth. Thank you.

- 1 MS. DE JONG: Thank you. So would you
- 2 like us to go back to slide 11 and have that
- 3 discussion?
- 4 CHAIR PAZ: Please.
- 5 MS. DE JONG: Okay.
- 6 CHAIR PAZ: Thank you. And this will be
- 7 to your point, Commissioner Colwell, about
- 8 getting to the legislative and regulatory
- 9 recommendations sooner, rather than later. And
- 10 one of the proposals, or a practice that, again,
- 11 I'm going to model briefly here, but there will
- 12 be an opportunity to continue at the following
- 13 workshop, is that after every workshop discussion
- 14 we are highlighting and extracting, based on our
- 15 findings and understanding, what are the items
- 16 that we need to address as either a
- 17 recommendation, how do we hone in and identify --
- 18 so the findings, if there needs to be quicker
- 19 action than not, then we can also explore that,
- 20 doing that workshop topic and not having to wait
- 21 at the end. And although we haven't done the
- 22 workforce development workshop, I just want to
- 23 present to you some of the initial findings,
- 24 potential recommendations that have arisen
- 25 through the planning itself. So, again, this is

- 1 just an example. And, Elisabeth, was this shared
- 2 with all the Commissioners, the findings? Was
- 3 there a document?
- 4 MS. DE JONG: I see Natalie --
- MS. LEE: No, it was not.
- 6 CHAIR PAZ: It was not, okay. I mean, is
- 7 there anything that we can put on the screen or
- 8 -- I mean, I could just --
- 9 MS. LEE: Yes. Let me send a document to
- 10 Elisabeth. Elisabeth, are you able to facilitate
- 11 bringing up a separate document?
- MS. DE JONG: Yes, I can do that.
- 13 MS. LEE: Alright, it will take us just a
- 14 moment. Why don't we go ahead and close off the
- 15 slides and let the Commission start conversation,
- 16 and we'll get that going.
- 17 CHAIR PAZ: Thank you. So like I was
- 18 saying, in the process of planning the economic
- 19 development workshop, we had specific findings
- 20 that I think is relevant to the report that we're
- 21 going to be creating.
- We have explored opportunities for
- 23 workforce development and the Lithium Valley
- 24 Commission has found that reports, studies and
- 25 project development materials have provided

- 1 general job estimates and descriptions of
- 2 anticipated workforce needs associated with the
- 3 additional of Lithium extraction at existing
- 4 plants, as well as the development of new
- 5 geothermal facilities with integrated Lithium
- 6 extraction.
- 7 So, we have, again, some information
- 8 generally more so about the geothermal jobs and
- 9 what the industry has provided us in terms of job
- 10 estimates that are associated with the project.
- 11 So, for example, the EnergySource project to
- 12 construct and operate a Lithium facility co-
- 13 located with an existing geothermal power plant
- 14 is the furthest along in development and has
- 15 obtained approval from Imperial County, following
- 16 the County certification of an Environmental
- 17 Impact Report, or EIR, prepared under California
- 18 Environmental Quality Act (CEQA).
- 19 The EIR states that approximately 200-250
- 20 workers are anticipated to be required at peak
- 21 periods of project construction and begin with
- 22 startup operations, will be operated by
- 23 approximately 62 full-time on-site employees.
- 24 The project developer expects to utilize
- 25 available workers from the local and regional

- 1 area and is establishing a project labor
- 2 agreement with local labor organizations to
- 3 support employment in the county.
- 4 Okay, that's from one of the projects.
- 5 Control of resources is currently in the
- 6 development phase for the first stage of the
- 7 Hell's Kitchen geothermal facility, which is
- 8 planned to be built with integrated Lithium
- 9 recovery. CTR documents indicate that when all
- 10 its stages are fully developed, the estimated
- 11 total local impact is over 4,000 jobs, inclusive
- 12 of 1,400 permanent jobs at the facility, and 480
- 13 continuous construction jobs for the duration of
- 14 the eight stages of this project, as well as
- 15 2,500 ancillary jobs based on an Imperial Valley
- 16 Economic Development Corporation Economic
- 17 Assessment.
- 18 And then they have Berkshire Hathaway
- 19 Energy. BHE plans to modify its existing
- 20 geothermal power plants operating near the Salton
- 21 Sea for Lithium extraction. BHE has estimated
- 22 that the average monthly construction employment
- 23 when projects begin construction will be 230
- 24 workers, and that the projects will support 400
- 25 full time and administrative jobs when completed.

- 1 So what we have in front of you and that
- 2 I started reading, and I will stop reading
- 3 because now it's in front of you, it's again an
- 4 example of how we can start capturing these
- 5 findings and then have conversations about what
- 6 information is still missing, what
- 7 recommendations we want to make. So an example,
- 8 based on the findings that we have so far, we
- 9 know we have a rough estimate of jobs. Back to
- 10 the conversation we were having and what we're
- 11 trying to fill in during the workshop is, well,
- 12 what kind of jobs, what are the skill sets, and
- 13 we have heard multiple times, even from the
- 14 community, the importance of having that
- 15 information. We have received input that
- 16 additional and more detailed information is
- 17 needed regarding the types of jobs that will be
- 18 created, the skills and training, the anticipated
- 19 time frame, for demand to increase first specific
- 20 job types and the expected longevity of each job.
- 21 So based on these findings, one
- 22 recommendation could be a workforce analysis and
- 23 I know we've discussed briefly doing a budget
- 24 conversation.
- I don't know if there are any other -- we

- 1 talked about many potential recommendations ahead
- $2\,$ of this topic already, so maybe the benefit of me
- 3 just going through this and going back to it is
- 4 to hear from you your thoughts on how we can be
- 5 uplifting these types of findings and
- 6 recommendations in alignment when the workshops
- 7 are happening. And again, this is an example of
- 8 how we can do it. And if you think there's any
- 9 support, what support do we need from CEC so that
- 10 we can be elevating these findings ahead of time?
- 11 So, I will open it up for any comments,
- 12 1) do you feel that these are so far the accurate
- 13 findings? Or do we have agreement? And 2) we've
- 14 talked of multiple recommendations that can help
- 15 us address some of the findings and the gaps. So
- 16 I'll open it for discussion.
- 17 Commissioner Rodwell -- or Colwell -- I'm
- 18 joining your first and your last name.
- 19 COMMSSIONER COLWELL: That's fine. I've
- 20 been called worse. Look, I think all of us, we
- 21 have a very detailed breakdown of the jobs and
- 22 we'll provide that stage by state, I think well
- 23 ahead of the workshops in the coming days, we've
- 24 got that broken out. And we'll get that through
- 25 you, Chair Paz, and we'll go from there.

- 1 CHAIR PAZ: Thank you. Jonathan.
- 2 COMMISSIONER WEISGALL: Yeah, as do we.
- 3 I mean, I'm just thinking of how to use
- 4 resources. We'll have a pretty good picture of
- 5 exactly what our workforce needs will be,
- 6 certainly on job classifications we've got that
- 7 nailed down. But again, in the coming months
- 8 we'll refine that. And then if a study is
- 9 needed, so be it.
- 10 CHAIR PAZ: Appreciate that. I don't see
- 11 any other hands up. And again, in this example
- 12 we already, or I came already with a specific
- 13 potential recommendation, but the intent as we
- 14 move forward is for all of you, as we are
- 15 hearing, you know, the findings and gathering
- 16 information, that we don't delay that and that we
- 17 can start off for any additional recommendations
- 18 ahead of time. That's this section.
- 19 Are we opening that for public comment,
- 20 Elisabeth?
- 21 MS. DE JONG: Yes, we will. If we could
- 22 put that presentation slide back up. And I will
- 23 go ahead and open the public comments. If you
- 24 are joining us by Zoom on your computer, please
- 25 use the "raise hand" feature, and if you called

- 1 in, please dial *9 to raise your hand, and *6 to
- 2 unmute your phone line. First, we'll go to hands
- 3 raised in the Zoom application, then the phones,
- 4 and then any written comments. Okay, I see a
- 5 hand raise from Nikola Lakic. You should be able
- 6 to unmute yourself.
- 7 MR. LAKIC: Nikola Lakic, like C-H. But
- 8 thank you very much for this opportunity again.
- 9 I'd like just shortly, less than a minute, just
- 10 to say that with my proposal there will be many
- 11 many employments, many people local and abroad.
- 12 And again, please my letter summarizes -- I don't
- 13 want to take your time, just to let you know we
- 14 are going a little bit far away discussing some
- 15 elements and missing big picture. Again, I don't
- 16 want to be critical, but talking about extraction
- 17 of Lithium right now and ignoring the restoration
- 18 of the Salton Sea, it's wrong. And somehow later
- 19 on we can -- "let's focus on extraction of
- 20 Lithium, and then later on we can do a
- 21 restoration of the Salton Sea." It doesn't work
- 22 that way. It's like a Swiss watch, if you think
- 23 one gear will not work, it's comprehensive in
- 24 design that incorporates all those elements and,
- 25 again, thank you very much for this opportunity.

- 1 Please read my letters, or at least something --
- 2 ask me some questions. I will try to reach you,
- 3 maybe hopefully, maybe explain a little bit more
- 4 in details. By thank you very much.
- 5 MS. DE JONG: Thank you. And the next
- 6 hand raise is Eric Reyes.
- 7 MR. REYES: Yeah, I didn't touch on the
- 8 original ideas that were presented at first about
- 9 community health survey, just that that is a
- 10 fantastic idea to see about this development.
- 11 One, the main point was that we can't make things
- 12 worse that were already used, so I hope you guys
- 13 move forward with that as a recommendation as
- 14 soon as possible. It's something we really truly
- 15 need, to have a baseline and move forward from
- 16 there. Thank you very much.
- 17 MS. DE JONG: Thank you. All right, and
- 18 we do have one written comment and let me just
- 19 get to that. Okay, great. So Bjorn Paulson
- 20 wrote: "Is this document available on your
- 21 website? And if so, please provide the URL." So
- 22 that document, further recommendations, was just
- 23 an example for Chair Paz to discuss. But I will
- 24 share the link in the chat for where the meeting
- 25 materials for this meeting are posted. Thank

- 1 you.
- 2 And Chair Paz, there are no other public
- 3 comments at this time, so back to you.
- 4 CHAIR PAZ: Thank you. So, I think we
- 5 will advance to slide 20. Yes.
- 6 We're coming back to the discussion and
- 7 priming for further community engagement. Again,
- 8 this is a discussion that we started at the last
- 9 meeting. And since then, there has been action
- 10 on multiple levels.
- 11 One of the things that I did is I did
- 12 submit the request with specific asks to the CEC
- 13 and those include the -- it's getting late --
- 14 what I will call the Fact Sheets. So they will
- 15 give us an update a little bit later on those
- 16 Fact Sheets, and I also asked them if they can
- 17 respond directly to the questions that have been
- 18 submitted by Leadership Council for Justice and
- 19 Accountability, and those questions were
- 20 submitted in October. So, CEC will speak to
- 21 where we are with that.
- 22 And the other thing that has happened is
- 23 that, if you recall, Commissioner Olmedo, Vice
- 24 Chair Ryan Kelley, and Frank Ruiz were going to
- 25 be meeting as an ad hoc committee to discuss this

- 1 topic and I was able to join them on this
- 2 committee, and Commissioner Olmedo will be giving
- 3 us an update from that conversation. So, I will
- 4 start with Commissioner Olmedo first to speak
- 5 about the ad hoc group.
- 6 COMMISSIONER OLMEDO: Thank you, Madam
- 7 Chair. Just give me a second and I will try to
- 8 find my document here. There we are.
- 9 So, in the last meeting I brought up the
- 10 importance of making sure that community
- 11 engagement, as we have repeatedly heard, be a
- 12 critical element to assure the success of our
- 13 efforts. And I appreciate highlighting the
- 14 letters and the constant asks of Leadership
- 15 Council, and I know about your organizations, as
- 16 well, and all the community leaders that have
- 17 asked. I think it's a fair ask. And what I'm
- 18 about to read here -- and I'll read it word by
- 19 word as to what we have.
- 20 So first of all, Commissioners and Madam
- 21 Chair, we want to propose an ad hoc committee on
- 22 community engagement. The meeting that we had as
- 23 an ad hoc committee included Commissioner Ryan
- 24 Kelley, myself, Commissioner/Chair Sylvia Paz,
- 25 and Commissioner Frank Ruiz.

- 1 The background on it is on Monday,
- 2 January 10th of 2022, Governor Gavin Newsom
- 3 presented a new budget proposal that focuses on
- 4 fighting climate change and developing green
- 5 energy opportunities. This entire past week,
- 6 there had been a series of online engagement and
- 7 outreach opportunities by the state's different
- 8 secretaries and agencies.
- 9 This roll-out gives a road map to
- 10 continue on the Governor's plan of a statewide
- 11 engagement. And it's important that the CEC and
- 12 the Lithium Valley Commission allow the affected
- 13 communities to continue to dialogue and not only
- 14 inform the residents, but also to listen to the
- 15 concerns and advice. And proper engagement can
- 16 also be delegated to community-based
- 17 organizations with approval record of engagement
- 18 and productive engagement that provides equity
- 19 that cannot be an occasional activity, but rather
- 20 a constant continuous engagement throughout this
- 21 entire endeavor.
- 22 So with that said, the Ad Hoc Committee
- 23 on Community Engagement will consist of no more
- 24 than two official Commissioners, if required, but
- 25 actually I would correct that and I will say it

- 1 would consist of three. And the reason for that
- 2 is you're proposing as an ad hoc, not as a
- 3 subcommittee, which from what I understand it
- 4 would not trigger the Bagley-Keene limitations.
- 5 Point 2 is that the Ad Hoc Committee will
- 6 exclusively work with local community-based
- 7 organizations in the Salton Sea Region, providing
- 8 proper community outreach and education in regard
- 9 to the extraction of Lithium. And also,
- 10 considering the fact that there is still the
- 11 ongoing characterization of extraction and
- 12 recovery, but for the purposes of what I'm
- 13 proposing, I'm calling it extraction. The Ad Hoc
- 14 Committee would develop materials in English,
- 15 Spanish, Purepecha, which is necessary,
- 16 community-based organizations, continuing
- 17 information about Lithium. Information will
- 18 range from upcoming Lithium Valley Commission
- 19 meetings to what Lithium is and what it is used
- 20 for. We've had much conversation of that today.
- 21 And thank you to Commissioner Rod Colwell, who
- 22 also is focuses to, you know, your offers of
- 23 bringing forth information.
- 24 Point 4 is with transparency in mind, the
- 25 subcommittee will regularly update local

- 1 community-based organizations on any new
- 2 development and interim discussions within the
- 3 Lithium Valley Commission.
- 4 The Ad Hoc Committee will work with local
- 5 community-based organizations and exercise all
- 6 options for proper community outreach. This will
- 7 include, but is not limited to informational
- 8 flyers, social media posts, presentations,
- 9 workshops, and tours.
- 10 The Ad Hoc Committee will coordinate with
- 11 local community-based organizations in order to
- 12 estimate a number of community members reached
- 13 and report back to the Lithium Valley Commission.
- 14 The Ad Hoc Committee will prioritize community-
- 15 based solutions and present solutions to the
- 16 Lithium Valley Commission.
- 17 The Ad Hoc Committee will regularly
- 18 report back on any and all information to the
- 19 Lithium Valley Commission. Lithium Valley
- 20 Commissioners not part of the Ad Hoc Committee
- 21 can but are not obligated to participate in
- 22 community outreach strategies.
- The Lithium Valley Commission needs to be
- 24 allocated a budget to assure community engagement
- 25 strategies are implemented to achieve equity and

- 1 meaningful engagement into all activities of the
- 2 Lithium Valley Commission.
- 3 So that's the list of and a little bit of
- 4 background as to the importance of this Ad Hoc
- 5 Committee, that it will continue to meet.
- 6 So, Madam Chair, I bring it back to you
- 7 and to the Commissioners for consideration and
- 8 advice, you know, how we can proceed on this.
- 9 CHAIR PAZ: Thank you. So in this case
- 10 we are not establishing any formal body. The
- 11 group has already met, they're going to continue
- 12 meeting in the same manner that they did today,
- 13 they are going to be doing report outs to the
- 14 Lithium Valley Commission on the efforts that
- 15 they've taken, the issues that maybe they are
- 16 seeing in the community. So they want to be very
- 17 proactive and I thank you for doing that and to
- 18 share the result of the conversation that was had
- 19 I don't know how many days ago, a few weeks ago,
- 20 and this is what they want to do, right? So one
- 21 of the things that I do want to encourage is
- 22 pairing up or teaming up with maybe some CEC
- 23 support, whether that's the communications, I
- 24 mean, recognizing that you all are busy people,
- 25 you have your own organizations that you're

- 1 running, and if there is that support that we can
- 2 establish that and make that request from the CEC
- 3 to meet with you and collaborate with you on how
- 4 to continue the engagement that you want to see.
- 5 But I will invite both Frank Ruiz and Ryan Kelley
- 6 to see if you want to add anything else.
- 7 VICE CHAIR KELLEY: I would just add,
- 8 Chairperson Paz, that it was a good conversation.
- 9 There has been plenty of follow-up, and it's been
- 10 discussed here today about the reason, the
- 11 rationale for being able to explain what this is.
- 12 And I fully support it. I'm ready to go out with
- 13 Luiz and Frank and yourself and engage.
- 14 CHAIR PAZ: Great. Thank you.
- 15 COMMISSIONER RUIZ: I have nothing to add
- 16 at this time.
- 17 CHAIR PAZ: Thank you. Jonathan?
- 18 COMMISSIONER WEISGALL: I just want to
- 19 say that we're intending to commission our
- 20 Lithium Recovery Demonstration Plant this spring.
- 21 Right now, things are under construction. We've
- 22 got an outage there, a planned outage, of course,
- 23 you know, upwards of 400 contractors on site.
- 24 But when things settle down we very much want to
- 25 bring in community-based organizations to see our

- 1 operations, to see the Lithium demonstration
- 2 plant, and really to contribute any way we can on
- 3 outreach, education, and the like.
- 4 So I don't need to be part of this group,
- 5 and I certainly will work this through you, Chair
- 6 Paz, and then others and then this would not be a
- 7 commission-type meeting, we just want to get as
- 8 many -- you know, you don't drive by the
- 9 geothermal plants, you know, they're somewhat
- 10 isolated. And as soon as we can get the
- 11 demonstration plant up and going, we really do
- 12 want to bring folks in. And I simply will make
- 13 that pledge.
- We had a town hall meeting, goodness,
- 15 last March. We haven't really had much to report
- 16 other than we're building a one-tenth commercial
- 17 scale plant to see if this thing works. And I
- 18 think that is commissioned and going, we
- 19 certainly want to do as much outreach and
- 20 education as we can.
- 21 CHAIR PAZ: Thank you, Jonathan. I don't
- 22 want to speak for the committee, but I know any
- 23 opportunity to be able to see and experience what
- 24 it is that we're talking about makes it more real
- 25 for all of us and the community members included,

- 1 so we will remind you in the springtime.
- 2 Commissioner Olmedo.
- 3 COMMISSIONER OLMEDO: Yeah, just
- 4 recognizing that many times organizations and
- 5 community leaders often are the go-to's for
- 6 community information, either messengers or
- 7 trusted sources, and that happens in any
- 8 community, but I do want to acknowledge and
- 9 recognize that the industry folks and probably
- 10 more frequently Commissioner Colwell has extended
- 11 invitations. So I do look forward to learning
- 12 more about the operations, the industry, and
- 13 getting as much information as possible, and
- 14 certainly making more information available to
- 15 other community organizations such as leadership,
- 16 and I know Alianza is highly engaged in all of
- 17 this, but there's Los Amigos and many others who
- 18 are working to gather as much information.
- 19 I also want to make note that
- 20 representing Environmental Justice organizations,
- 21 you also want to build a knowledge and experience
- 22 so that when we do these tours, we need to ask
- 23 the right questions, able to understand, come
- 24 with some level of understanding. So,
- 25 Commissioner Colwell, we look forward to doing a

- 1 tour soon, but if we haven't accepted it's
- 2 because we want to make sure that we come in with
- 3 some good questions once we get there. So, thank
- 4 you.
- 5 CHAIR PAZ: Thank you. If there are no
- 6 other questions, feedback for the Ad Hoc
- 7 Committee, we now transition to updates from the
- 8 CEC efforts.
- 9 So, regarding the letter that was
- 10 submitted by Leadership Council for Justice and
- 11 Accountability, in October and then again in
- 12 November, I have sent out a response letting them
- 13 know, and you all received a copy of this
- 14 response, letting them know that we highly depend
- 15 on the support, administrative support, technical
- 16 support from CEC, and so I have asked the CEC and
- 17 they have agreed to look at those questions and
- 18 work to answer the questions. So, this has
- 19 already been communicated. I want to know,
- 20 however, that, you know, the questions might
- 21 require CEC to coordinate or collaborate and
- 22 involve other agencies. So it will take a little
- 23 bit of time. But thank you, and we appreciate
- 24 the patience as we're working to respond to these
- 25 -- you know, to the concerns that the community

- 1 has submitted.
- 2 The other aspects are the CEC is
- 3 developing Fact Sheets and they are anticipated
- 4 to be finalized and made available in the next
- 5 few weeks. I have seen the draft of one of them,
- 6 and I'm providing feedback based on discussions
- 7 we've had here, the needs and what we've heard
- 8 from the community. So those are in development.
- 9 The Lithium Valley Commission will
- 10 continue to receive updates and if they're
- 11 speeded and timely, we can discuss the materials
- 12 at future meetings. But those are, again, the
- 13 efforts that we are taking on to further our
- 14 engagement with the community. Are there any
- 15 questions? No questions. Elisabeth, next slide.
- 16 So this is an opportunity to hear from
- 17 members of the public on the efforts to continue
- 18 to engage the community.
- 19 MS. DE JONG: Thank you, Chair Paz. So,
- 20 if you're joining us by Zoom on your computer,
- 21 please use the "raise hand" feature. And if you
- 22 have called in, please dial *9 to raise your
- 23 hand, and then *6 to unmute your phone line.
- We'll go first to any raised hands in the
- 25 Zoom application, then to the phone, and then any

- 1 written comments. I do see a hand raised by Jose
- 2 Flores. You should be able to unmute yourself.
- 3 MR. FLORES: Once again, Jose Flores and
- 4 I want to show my appreciation for the
- 5 consideration of having an Ad Hoc Committee, it's
- 6 a great idea. The ideas and ideals of a
- 7 community representation is imperative in our
- 8 neck of the woods. Also, the traditional
- 9 representation by proxy in our community needs to
- 10 be to a minimum. And just to close, I think the
- 11 nexus to our community must not only be
- 12 informational, but also to have a platform to
- 13 receive input, questions, and concerns. Thank
- 14 you for your time.
- MS. DE JONG: Thank you. And the next
- 16 hand raised is Mariela Loera. You should be able
- 17 to unmute.
- 18 MS. LOERA: Thank you. I just want to say
- 19 thank you for all of the effort that went into
- 20 doing this to give special tools for an ad hoc
- 21 group that was put together and all of you who
- 22 participate on that.
- I do want to highlight the need, and this
- 24 was mentioned earlier, but I wanted to mention it
- 25 -- the transparency in these conversations with

- 1 community they need also for when community is
- 2 asking questions, to respond to those questions
- 3 in a direct way, and not in a way that is
- 4 avoiding that question. If there's not an answer
- 5 to that question, be very clear about that, as
- 6 well, because that will also just discourage
- 7 community and makes them more skeptical of what
- 8 is being said.
- 9 And then also just to keep in mind, you
- 10 know, a lot of folks in this group already know
- 11 this, but to keep them learning the history of
- 12 the region and the cumulative pollutants that
- 13 they are already living with and all of that.
- 14 But overall, thank you for all of these efforts.
- MS. DE JONG: Thank you. And the next
- 16 hand raised is Victor Beas. You should be able
- 17 to unmute.
- MR. BEAS: Hello everyone, Madam
- 19 Chair Paz, Commissioners. I just would like to
- 20 support the idea to create an Ad Hoc Committee
- 21 for engagement because, I mean, I've seen and you
- 22 saw, as well, on the November workshop, there was
- 23 a lot of participation from the community and
- 24 there were a lot of questions and some of them
- 25 probably were not answered because of the time,

- 1 so I think it's very important to being in
- 2 contact with the community and there's a lot of
- 3 expertise on this Commission, you know, Alianza
- 4 with Mrs. Paz, and then also Comite Civico and so
- 5 I think this is really an important topic and
- 6 should be discussed. And of course, I agree to
- 7 create a committee. So that's it. I just want
- 8 to support the idea to create this. Thank you.
- 9 MS. DE JONG: Thank you. And the next
- 10 hand raise is Will Pettitt.
- 11 MR. PETTITT: Hi. This is Will Pettitt.
- 12 I'm the Executive Director of Geothermal Rising.
- 13 So, thank you for allowing me to speak and hello
- 14 Commissioners and Chair Paz. I just wanted to
- 15 accept direct community engagement, but I just
- 16 wanted to bring awareness to everybody about
- 17 Geothermal Rising.
- 18 We are the Trade and Industry Association
- 19 for geothermal energy. And we have about 1,300
- 20 members and over 90 industrial corporate members.
- 21 And so, we really represent the geothermal
- 22 industry. One of the things that we do each year
- 23 is we have the largest annual conference, which
- 24 many of you will know about. The conference is
- 25 really dedicated to geothermal energy and getting

- 1 the kind of messaging out about geothermal, but
- 2 obviously now with this fantastic opportunity for
- 3 Lithium recovery, in co-production with
- 4 geothermal, there's a lot of excitement about
- 5 that in the industry.
- 6 So, the conference this year is in
- 7 August, it's the 28th through the 31st of August
- $8\,$ in Reno, and obviously everybody is invited to
- 9 attend. We have a great program coming together
- 10 for that which Lithium recovery is a big piece.
- In our technical program on our
- 12 exhibition floor, as well as having workshops and
- 13 field courses, as well, so you know, there's a
- 14 lot of opportunities for engagement with the
- 15 industry, as well as wider engagement outside
- 16 with communities and specialists outside the
- 17 geothermal industry, so, we welcome everybody's
- 18 participation. And thank you very much for the
- 19 opportunity to speak. And I just want to say,
- 20 you guys, this is a fantastic commission and
- 21 you're doing a really great job. So please keep
- 22 it up. Thank you.
- 23 MS. DE JONG: Thank you. There are no
- 24 written comments at this time, so back to you,
- 25 Chair Paz.

- 1 CHAIR PAZ: Thank you. Thank you for
- 2 those good comments. I do want to note and
- 3 appreciate the response and the support from the
- 4 members of the public for this Ad Hoc Committee,
- 5 and clarify that the Ad Hoc Committee is active,
- 6 they activated themselves the moment that they
- 7 met a few weeks ago, and they will continue to be
- 8 active.
- 9 And I want to thank the Commissioners who
- 10 volunteered to be part of that work, which
- 11 includes Frank Ruiz, Luis Olmedo, and Vice Chair
- 12 Ryan Kelley. So those members of the LVC
- 13 Commission, I have the members of the Ad Hoc
- 14 Group, and they will continue to further our
- 15 efforts to engage the community, as was presented
- $16\,$ by Luis. So again, thank you everyone for these
- 17 efforts. Next slide.
- 18 We are coming down now to the acceptance
- 19 of Minutes. So, I hope you all had some time to
- 20 review the past Minutes. Are there any questions
- 21 at this point around the Minutes?
- 22 COMMISSIONER WEISGALL: I move to
- 23 accept. Jonathan here.
- 24 CHAIR PAZ: Thank you, Jonathan. I will
- 25 come back to the vote after we open this section

- 1 to public comment. So, Elisabeth, we can open
- 2 the public comment for the approval of the past
- 3 Minutes.
- 4 MS. DE JONG: Yes. Okay, thank you. So
- 5 if you're joining us by Zoom or on your computer,
- 6 please use the "raise hand" feature, and if
- 7 you've called in please dial *9 to raise your
- 8 hand, and *6 to unmute your phone line. First,
- 9 we'll go to the hands raised in the Zoom
- 10 application, then any phone calls, and then
- 11 written comments.
- I don't see any hands raised. There is a
- 13 question, but we'll save that for the general
- 14 public comment period, as it's not pertaining to
- 15 the Minutes. So back to you, Chair Paz. Oh, I'm
- 16 so sorry, a hand just raised. Let me go ahead
- 17 and check. Will Pettitt, you should be able to
- 18 unmute yourself.
- 19 MR. PETTITT: Yes, thank you, Elisabeth.
- 20 One thing I just wanted to raise awareness again
- 21 is that I forgot to mention in my previous
- 22 comment is that our call for abstracts is
- 23 currently opened for the Geothermal Rising
- 24 Conference this year and it closes on Monday. So
- 25 if you have a burning desire to get a paper into

- 1 the Conference, then please get your abstract in
- 2 by Monday. Thank you very much. Thanks for the
- 3 opportunity.
- 4 MS. DE JONG: All right, thank you. Back
- 5 to you, Chair Paz, for the vote.
- 6 CHAIR PAZ: So, there was a motion by
- 7 Jonathan. Is there a second?
- 8 COMMISSIONER COLWELL: Second.
- 9 CHAIR PAZ: Thank you. I think that was
- 10 Rod. So, I will do roll call now.
- 11 Commissioner Castaneda: Yes.
- 12 CHAIR PAZ: Thank you. Commissioner
- 13 Colwell.
- 14 COMMISSIONER COLWELL: Yes.
- 15 CHAIR PAZ: Thank you. I don't think
- 16 Commissioner Dolega was here.
- 17 COMMISSIONER DOLEGA: Nope, I'm here.
- 18 CHAIR PAZ: Oh, perfect. Sorry.
- 19 Commissioner Dolega.
- 20 COMMISSIONER DOLEGA: Yes.
- 21 CHAIR PAZ: Thank you. Commissioner
- 22 Flores.
- MS. DE JONG: Does not look available on
- 24 Zoom anymore.
- 25 CHAIR PAZ: Okay. Thank you.

- 1 Commissioner Hanks.
- 2 COMMISSIONER HANKS: Yes.
- 3 CHAIR PAZ: Thank you. Commissioner
- 4 Kelley. Vice Chair Kelley.
- 5 VICE CHAIR KELLEY: Yes.
- 6 CHAIR PAZ: Thank you. Commissioner
- 7 Lopez.
- 8 COMMISSIONER LOPEZ: Yes.
- 9 CHAIR PAZ: Thank you. Commissioner
- 10 Olmedo.
- MS. DE JONG: He still shows on Zoom, so
- 12 maybe you can come back to him.
- 13 CHAIR PAZ: Okay. Commissioner past yes.
- 14 Commissioner Ruiz.
- 15 COMMISSIONER RUIZ: Yes.
- 16 CHAIR PAZ: Commissioner Scott.
- 17 COMMISSIONER SCOTT: Yes.
- 18 CHAIR PAZ: Thank you. I think
- 19 Commissioner Soto had to leave early.
- 20 Commissioner Weisgall.
- 21 COMMISSIONER WEISGALL: Yes.
- 22 CHAIR PAZ: Thank you. Coming back to
- 23 Commissioner Olmedo.
- 24 COMMISSIONER OLMEDO: Yes.
- 25 CHAIR PAZ: Thank you. So we have a

- 1 quorum and they accepted the Minutes.
- 2 The next item is on the sub body member
- 3 list. If there are no actions related to this
- 4 topic, we just want to know that the CEC has
- 5 prepared and will post an updated list based on
- 6 the discussions during our last meeting. And
- 7 also want to know that the CPUC Appointee seat
- 8 is currently vacant, and we will update all the
- 9 documents when a new appointment is made.
- 10 I think that's it. There are no
- 11 questions on this item, it was mostly an
- 12 informational item. We can go to the next slide.
- 13 So at this point, we're coming into our
- 14 media and legislative updates. I believe we have
- 15 some staff from the CEC. Lindsay?
- MS. BUCKLEY: Greetings, Commissioners,
- 17 Chair Paz. I will keep my update brief today. I
- 18 provided this list of clips to staff, to docket,
- 19 so everyone can have access because it has been a
- 20 busy six weeks or so since we've spoken.
- 21 A significant amount of national coverage
- 22 on the topic of Lithium at the Salton Sea from
- 23 CBS, NBC, Politico, CNBC, Yahoo, as well, also
- 24 International AFP and Euro News. So, there is a
- 25 lot to go over and a lot to see.

- 1 There is also a significant amount of
- 2 local coverage on the issues, Calexico Chronicle,
- 3 does it review Imperial Valley Press reported
- 4 Lithium at the Salton Sea in the last six weeks.
- 5 We've also seen some coverage as a result
- 6 of the Governor's budget announcement and
- 7 mentioned during his press conference.
- 8 So again, this is a lot of coverage and
- 9 I've provided this to staff, they will docket it
- 10 so that everybody can check this out for
- 11 themselves.
- 12 Also notable, there's a number of
- 13 articles in Spanish, including the Yahoo article,
- 14 and I'd encourage folks to share those, some good
- 15 explanations of what's happening at the Salton
- 16 Sea, and some excellent videos, as well, from the
- 17 national coverage.
- 18 And then lastly, there is a poem that was
- 19 printed in the L.A. Times, related to Lithium at
- 20 the Salton Sea, that I included in the clips and
- 21 it did get a lot of reach and it's an interesting
- 22 piece. So that's it for me and I will pass it
- 23 over to my colleagues in the Governor Affairs
- 24 Office.
- 25 CHAIR PAZ: I don't think we have any

- 1 legislative updates regarding geothermal at this
- 2 time. Is that correct, Elisabeth?
- 3 MS. DE JONG: That is correct. Seanna
- 4 Griffis from our office is on if you'd like
- 5 anything from her, though.
- 6 CHAIR PAZ: Unless there is anything from
- 7 my colleagues. (Undiscernible) or someone from
- 8 the office will continue to provide us updates as
- 9 legislation gets introduced. So, thank you for
- 10 that.
- I will now move on to updates from
- 12 Lithium Valley Commissioners. So, this is an
- 13 opportunity where any of the Commissioners can
- 14 use time to give us an update on things you might
- 15 be working on, related to Lithium or Lithium
- 16 activities.
- 17 I'd request that our Commissioners
- 18 consider limiting their comments, so make them
- 19 brief. I'm not going to be timing you, but we
- 20 have been asked to be equitable with our public
- 21 comment period, so maybe try to keep it under
- 22 three minutes. And I will do this in the form of
- 23 roll call to make sure that everyone has an
- 24 opportunity to provide updates. I will start
- 25 with Vice Chair Ryan Kelley. Any updates, Vice

- 1 Chair Kelley?
- 2 VICE CHAIR KELLEY: No. Thank you,
- 3 Sylvia.
- 4 CHAIR PAZ: Thank you. Any updates,
- 5 Commissioner Castaneda?
- 6 COMMISSIONER CASTANEDA: No. Thank you
- 7 very much.
- 8 CHAIR PAZ: Thank you. Any updates,
- 9 Commissioner Colwell?
- 10 COMMISSIONER COLWELL: Just a brief
- 11 update, Chair Paz. First, I'd like to commend
- 12 Vice Chair Kelley's work on the big vision and
- 13 plan for the Valley. I mean, there's a lot going
- 14 on here, well before the Commission, as was
- 15 mentioned earlier, was formed. So a big shout
- 16 out to Ryan.
- 17 On the Hell's Kitchen project, we've
- 18 completed our second production well, very good
- 19 wells, good Lithium content, good staying
- 20 resource as far as physical work goes, and we
- 21 continue to negotiate more Lithium offtake bills.
- 22 Thank you, Chair Paz.
- 23 CHAIR PAZ: Thank you. Commissioner
- 24 Dolega.
- 25 COMMISSIONER DOLEGA: No update. Thank

- 1 you.
- 2 CHAIR PAZ: Commissioner Flores.
- 3 COMMISSIONER FLORES: (Inaudible reply).
- 4 CHAIR PAZ: Commissioner Hanks.
- 5 COMMISSIONER HANKS: No updates.
- 6 CHAIR PAZ: Thank you. Commissioner
- 7 Lopez.
- 8 COMMISSIONER LOPEZ: (Inaudible reply).
- 9 CHAIR PAZ: Commissioner Olmedo.
- 10 COMMISSIONER OLMEDO: Thank you, Madam
- 11 Chair. Just a brief comment to say that, when
- 12 we're planning the present and future, it's
- 13 important to recognize that in the past we could
- 14 have had a well-established Electric Vehicle
- 15 charging station network in Imperial, and
- 16 definitely in Coachella. But we can do it now.
- 17 And I don't think we need to wait for a
- 18 lot of what's being discussed here. That
- 19 infrastructure should be built as we're speaking.
- 20 This is stuff that we should have had. And I
- 21 can't stress enough that we've got to play some
- 22 catch up. And I'm hoping in the next few months
- 23 that we're getting repeatedly good news about
- 24 resources coming into our community to make them
- 25 affordable and to be able to build it. Thank

- 1 you.
- 2 CHAIR PAZ: Thank you. Commissioner
- 3 Ruiz.
- 4 COMMISSIONER RUIZ: No.
- 5 CHAIR PAZ: Thank you. Commissioner
- 6 Scott.
- 7 COMMISSIONER SCOTT: Not at this time.
- 8 CHAIR PAZ: Commissioner Weisgall.
- 9 COMMISSIONER WEISGALL: I've talked
- 10 enough.
- 11 CHAIR PAZ: Thank you. I don't have an
- 12 update, but I do want to thank all of the
- 13 Commissioners who are making themselves available
- 14 when media calls and they're coming on tours and
- 15 you're answering their questions. I know it
- 16 takes time from you and your already busy
- 17 schedules, but I've been aware of many of those
- 18 requests to speak with some of the Commissioners,
- 19 so thank you for that.
- We will now go to public comment.
- 21 MS. DE JONG: All right, so while we're
- 22 getting that screen back up, if you are joining
- 23 us by Zoom on your computer, please use the
- 24 "raise hand" feature. And if you've called in,
- 25 please dial *9 to raise your hand, and then *6 to

- 1 unmute your phone line. First, we'll go to any
- 2 hands raised, then the phone lines, and then any
- 3 written comments.
- 4 The first hand raised is Thomas Tortez.
- 5 You should be able to unmute yourself.
- 6 MR. TORTEZ: Can you hear me?
- 7 MS. DE JONG: Yes, we can hear you.
- 8 MR. TORTEZ: Okay, very good. Thank you
- 9 for the opportunity to have me on, Chair Paz and
- 10 California Energy Commission members. My name is
- 11 Thomas Tortez, Jr. I'm Chairman of the Torres
- 12 Martinez Desert Cahuilla Indians. We are a
- 13 Federally recognized tribe. And I did submit my
- 14 comments, so I hope that got on today's agenda
- 15 and can be memorialized for this meeting. Again,
- 16 I just wanted to make sure that my comments are
- 17 on there.
- 18 And just two concerns that the tribe
- 19 basically has. And when we're talking about the
- 20 rulemaking that the Energy Commission has
- 21 adopted, especially the Docket 210IR-02, when
- 22 we're talking about transferring the State
- 23 requirements to the County, the Torres Martinez
- 24 Tribe would greatly welcome the opportunity to
- 25 meet with the Energy Commission, the County and

- 1 the California Geological Energy Management
- 2 Division on any regional Lithium extraction in
- 3 the geothermal plant, proposals early in the
- 4 permitting process.
- 5 The second concern the Tribe has is
- 6 making sure that the Tribe is doing all that we
- 7 can do to encourage the Commission to adopt an
- 8 inclusive workforce. I know we talked about that
- 9 earlier with the other public comments,
- 10 developing workforce development opportunities
- 11 within the Lithium Valley, Imperial County. So,
- 12 we just respectfully request to be included again
- 13 in the initiatives and the job opportunities that
- 14 we'll avail during this event.
- 15 And those are the main concerns of the
- 16 Tribe, so I appreciate the invitation to be here
- 17 to discuss all of the opportunities abounding in
- 18 the total Coachella Valley, Southern California,
- 19 Imperial County, and even parts of Arizona.
- 20 Thank you for your time and consideration and,
- 21 again, I look forward to hearing any comments on
- 22 my submitted statement to the agenda. Thank you,
- 23 Chairman Paz and Energy Commission members.
- MS. DE JONG: Thank you. And I did just
- 25 include in the chat a link to the Lithium Valley

- 1 Commission Docket where you can find the
- 2 submittal that Thomas was referring to.
- 3 The next raised hand is by Charlene
- 4 Wardlow. You should be able to unmute.
- 5 MS. WARDLOW: Good afternoon. Charlene
- 6 Wardlow. I am the Geothermal Program Manager for
- 7 the California Geologic Energy Management
- 8 Division. We're one of the agencies under the
- 9 Department of Conservation.
- 10 And I just wanted to advise the
- 11 Commission and members of the public that on
- 12 Monday, January 31st, 2022, we will finally be
- 13 posting a Notice of a Public Workshop and Notice
- 14 of Public Comment Period on the Pre-Rulemaking
- 15 for the Development of Updates to the Statewide
- 16 Geothermal Regulations.
- 17 And there will be two public workshops,
- 18 they'll be virtual, one will be March 8th from
- 19 6:30 to 8:30, and that one will be in Spanish;
- 20 and then one on March 10th that will be in
- 21 English.
- 22 And I'll just say, these regulations,
- 23 many of them are 40-50 years old and we have
- 24 learned a few things in that time period, and
- 25 most of the regulations have to do with oversight

- 1 of the well drilling and well operations, and
- 2 oversight of the resource side of the operations.
- They will be posted on our website:
- 4 www.conservation.ca.gov under our rulemaking
- 5 page, and we hope to get a lot of input from the
- 6 public and the operators so we can get these
- 7 regulations updated into the 21st Century. Thank
- 8 you very much.
- 9 MS. DE JONG: Thank you. And the next
- 10 hand raise is Tom Sephton. You should be able to
- 11 unmute yourself.
- MR. SEPHTON: Thank you. I'd like to say
- 13 that, as current Board President of the EcoMedia
- 14 Compass local nonprofit -- and directed to
- 15 Jonathan Weisgall -- we would like to take you up
- 16 on your offer to have a tour and learn more about
- 17 your demonstration plant under construction at
- 18 Region 1. We would appreciate any opportunity to
- 19 learn more about how it works and to share that
- 20 with the public. It's a very key part of our role
- 21 as a community organization to share information
- 22 with the public relating to everything in this
- 23 Salton Sea Region.
- 24 And I'll give you a quick update,
- 25 actually, your Region 1 plants are coming out of

- 1 their maintenance shutdown and are starting up
- 2 today. We have beautiful columns of geothermal
- 3 steam rising up right now, so you're about to be
- 4 back on line. Thanks.
- 5 MS. DE JONG: Thank you. We do have a
- 6 written comment from Nilda Ruiz. It says: "Thank
- 7 you for listening to the community's needs for
- 8 engagement with the Lithium Valley Commission in
- 9 the and the work put in to start a community-
- 10 focused space. Have there been discussions about
- 11 how these ad hoc committee meetings are going to
- 12 be held, i.e., virtual, in person, or hybrid?"
- 13 That is the only written comment at this
- 14 time, so back to you, Chair Paz.
- 15 CHAIR PAZ: Thank you. And we will open
- 16 to general public comment.
- 17 MS. DE JONG: All right. So those
- 18 instructions one more time: if you are joining us
- 19 by Zoom on your computer, please use the "raise
- 20 hand" feature. If you've called in, please dial
- 21 *9 to raise your hand, and *6 to unmute your
- 22 phone line. We'll go to hands raised in the Zoom
- 23 application first, then the phone lines, and then
- 24 any written comments.
- 25 There is a hand raise by Cristina

- 1 Marquez. You should be able to unmute yourself.
- MS. MARQUEZ: Hello. Good evening, now,
- 3 right? It's 5:04. I'll make this brief. I just
- 4 wanted to say thank you so much for the time that
- 5 you guys are putting into this. We really
- 6 appreciate it and I'm very excited about the ad
- 7 hoc group. Also looking forward to the Workforce
- $8\,$ Development panel next month and I hope that we
- 9 can still possibly have somebody on that panel,
- 10 that would be highly appreciated. We're so
- 11 excited also because we do have 68 apprentices
- 12 out in Imperial Valley, and that doesn't include
- 13 all the journeymen and the electrical trainees
- 14 that we have out there, as well, already working.
- So, I just wanted to make sure you guys
- 16 were aware that we do have the workforce, as
- 17 Hector Meza had stated earlier, and we're excited
- 18 to complete this work, especially the work like
- 19 the Atlas Project that we have the project labor
- 20 again at work. So again, thank you so much on
- 21 behalf of IBEW Local 569. Take care. Have a
- 22 good night.
- MS. DE JONG: Thank you. And we do have
- 24 one comment in the Q&A from Tom Sephton that
- 25 says: "Nice to see the baby," and that's

```
1 directed to you, Chair Paz.
            So with that, I don't see anymore general
2
3
  comments. Back to you.
4
            CHAIR PAZ: Thank you. Thank you for the
   conversation today and for the public comments, I
5
   presume there was a recommendation from our group
   meeting and you all are still on our list.
8
   Jonathan and I will be working to reach out to
   the speakers in time for the February workshop.
10
   So at this point, just a reminder that our next
11
   regular meeting is February 24th. And the
12
   meeting is now adjourned. Thank you everyone.
13
            (The meeting adjourned at 5:06 P.M.)
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CERTIFICATE OF REPORTER

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 10th day of February, 2022.

ELISE HICKS,

IAPRT CERT**2176

CERTIFICATE OF TRANSCRIBER

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.

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.

I certify that the foregoing is a correct transcript, to the best of my ability, from the electronic sound recording of the proceedings in the above-entitled matter.

MARTHA L. NELSON, CERT**367

Martha L. Nelson

February 10, 2022