

PG&E DIABLO CANYON DECOMMISSIONING ENGAGEMENT PANEL

PUBLIC MEETING

COUNTY GOVERNMENT CENTER

BOARD OF SUPERVISOR'S ROOM

1055 MONTEREY STREET

SAN LUIS OBISPO, CALIFORNIA

WEDNESDAY, MAY 30, 2018

7:01 P.M. - 9:18 P.M.

REPORTED BY MELISSA PLOOY, CSR #13068

1 MR. ANDERS: Good evening, everyone. Welcome.
2 I'm Chuck Anders. I am the facilitator for the panel.
3 Some might call it a referee. We'll see which. I want
4 to welcome you to the first public meeting of the
5 Decommissioning Engagement Panel. Before we start, we'd
6 like to start off with a safety moment to give everybody
7 an understanding of what to do in case of a possible
8 emergency and I'll turn that over to Suzanne.

9 MS. HOSN: Good evening. Can everyone hear me?
10 Hi, everyone. I'm Suzanne Hosn. Just to quickly go
11 over safety, we begin every PG&E meeting with a safety
12 moment so we have preassigned activities. So PG&E will
13 be going to retrieve an AED in case anyone needs it.
14 I'd also like to thank Assistant Chief Todd Wernet and
15 Firefighter Jeff Eno from the Diablo Canyon Fire
16 Department for being here this evening. Officer Eno
17 will help out in the event we need to do CPR or first
18 aid, and in the event of an earthquake, the people up
19 here will duck, cover and hold. If you're out in the
20 audience, please just hold your seats, wait until the
21 quaking subsides and then go out the exits. As you
22 know, there are the exits for Monterey Street and, also,
23 exits to Higuera Street. So we can all have a safe and
24 effective meeting. Thank you.

25 MR. ANDERS: Thank you. I would like to

1 introduce Jon Franke. Jon is the vice president in
2 charge of power generation and the decommissioning
3 process for PG&E and he has some welcoming remarks.

4 MR. FRANKE: Thank you, Chuck. You know, a
5 nuclear plant benefits and depends on a strong
6 relationship with its community, and to that end, as we
7 move Diablo Canyon towards the end of its service as a
8 generating station, there's really two focus areas.

9 First, we're going to operate the facility with
10 safety of the public in mind at all times, that's
11 central to everything we do in nuclear power, and then
12 the second focus, really, is to prepare for the
13 decommissioning in light of the needs of the -- of all
14 the stakeholders involved and tonight I want to thank
15 the panel and thank the engagement of the members of the
16 community that are here tonight because this is the
17 first in a long step-up process for that second focus
18 area associated with preparing the station and doing the
19 planning work and the community, quite frankly, for the
20 inevitable decommissioning of Diablo Canyon.

21 You know, in order to create this panel, we
22 offered this to the California Public Utilities
23 Commission as an element of the hearings and the joint
24 proposal agreement that proposed the manner in which the
25 plant would shut down. So this was something that the

1 company desired and we believe that it is very important
2 to engage the community in a very transparent, robust
3 and collaborative conversation about how the plant will
4 be shut down. This form here is really a two-way
5 communication both for us to communicate to the
6 community, but most importantly and vital is to get
7 input from the community on how we move forward with the
8 activities that we know will affect, you know, our
9 neighbors as we move forward.

10 We had over 100 people apply for positions on
11 the panel and we want to thank everyone who applied. We
12 were really very fortunate to have a really tremendous
13 interest in the community and involvement and I want to
14 thank the panel because I know this is not a minimal
15 amount of time that will be invested. We're very proud
16 of the panel and we think we have a very diverse set of
17 opinions and insights and thoughts. In a few minutes, I
18 think we're going to get each panel member to kind of
19 speak a little to their backgrounds, and I think after
20 those introductions, you'll realize that we really did
21 reach out to people who have diverse opinions and
22 thoughts relative to everything from nuclear power
23 itself, from government, the environment, business, all
24 the different factors that are going to be important to
25 consider in the work we're going to be going on going

1 forward.

2 I want to emphasize a couple of things. This
3 is a multi-billion-dollar project that we'll be moving
4 through, and more importantly, it's a multi-decade
5 process. There's going to be a lot of interest in the
6 community and interest in the panel to work through a
7 large number of very critical decisions like how the
8 spent fuel will be stored, what will happen with the
9 lands that the plant is currently existing on, how the
10 decommissioning will affect the community, and to that
11 end, I want to emphasize that the plant is going to
12 continue to operate until 2025 and then the actual
13 decommissioning work will continue for many years
14 afterwards and we're going to cover that a little bit
15 here.

16 So if you don't get a chance to talk about or
17 hear about an issue tonight, we are going to talk about
18 where future agenda items will be placed on the
19 calendar. So I believe right now we've counted at least
20 30 opportunities in the current schedule between now and
21 plant shutdown in order to engage with the community and
22 this panel. So there's going to be a lot of
23 opportunities.

24 Most importantly, I want to thank Chuck Anders.
25 Chuck is our facilitator. He brings 30 years of

1 facilitation of this type of a program with his
2 background and lives in the community. So we feel very
3 fortunate to have him. This is not going to be a
4 PG&E-led format, but, really, that's why we have Chuck.
5 It's not a company format, it is a community format and,
6 as such, consider him your facilitator. With that, I
7 turn it over to Chuck.

8 MR. ANDERS: Thank you very much, Jon. I just
9 want to go over a couple items on the agenda. First of
10 all, I want to let everybody know that this meeting is
11 being live-streamed right now so people can be watching
12 this on the Internet and I believe on cable TV. So --
13 and we also have transcription. A stenographer is here,
14 Melissa Plooy, thank you for being with us tonight and
15 helping us out, and we also have sign interpreters, two
16 people. Robin Babb and Julia Townsend are providing
17 sign interpretation for any hearing-impaired persons.

18 I also want to advise everyone we are going to
19 have opportunity for public comment. If anybody wants
20 to provide public comment, please fill out a card like
21 this. This is what we're going to use to ask people to
22 come up and speak, and indicate your name, your -- the
23 date, your residence and describe your remarks and we
24 will collect these.

25 PUBLIC MEMBER: Where do you get those cards?

1 MR. ANDERS: Right here. You can have mine.

2 PUBLIC MEMBER: Thank you very much.

3 MR. ANDERS: And we will collect those -- we
4 will cut off the submission of cards at 7:30. So make
5 sure if you intend to speak and would like to speak that
6 you fill out a card for us.

7 I do want to recognize that we have multiple
8 pathways for participation, and as Mr. Franke said, this
9 is a long-term process. The panel is going to be
10 working on these issues for a long time and there's
11 going to be multiple meetings and multiple workshops on
12 specific topics as we move forward and one of the things
13 tonight is to talk about the schedule of those topics,
14 and just to go over it very quickly, we've got public
15 meetings, we probably have public workshops dedicated to
16 specific topics and activities, we have public comment
17 meetings, we have a kiosk. I don't know if you saw it
18 in the poster room where you can actually fill out on
19 the computer comments and questions. Those can be
20 submitted any time. You can go on the panel website and
21 log in and submit questions and the panel will receive
22 those questions. Email the panel and my personal
23 favorite is create a relationship with one of the panel
24 members that has similar perspectives and concerns that
25 you do. This panel is very diverse, as you'll find out,

1 and I think you'll relate -- someone will relate to one
2 of the people on this panel.

3 So with that, I would like to move forward and
4 let's find out a little more about the panel and I'd ask
5 each of the panel members to spend a minute or two just
6 introducing themselves and talking about why they wanted
7 to be on the panel and what their issues were.

8 So you didn't know this, Lauren, but I'm going
9 to start with you.

10 MR. BROWN: All right. Thank you, Chuck. My
11 name is Lauren Brown. I live in San Luis Obispo. We've
12 been here since 1974. Briefly, my primary areas of
13 interest that motivated me to apply for this panel,
14 probably first, is open space. It's an area that I've
15 been involved in in a number of ways over the years, and
16 the second is probably the economic impact, concern
17 about the very significant impact that's going to occur
18 to our community when Diablo shuts down, but also
19 interested, are there any ways that we can leverage the
20 enormous infrastructure investment that has been made by
21 PG&E. Thanks.

22 MS. WOODRUFF: Good evening, everyone. Thank
23 you for coming. My name is Kara Woodruff. I'm an
24 attorney and a financial planner here in San Luis
25 Obispo. I came up with five goals for being a

1 participant on this engagement panel, but in the
2 interest of time, I thought I would just go over two of
3 them. The goals are process, safety, recreation,
4 environmental and economic, but for me, the heart of my
5 engagement is really process and recreation.

6 So when it comes to process, I'm hoping to
7 ensure that the decommissioning process is fair, honest
8 and open and the public is given every opportunity to
9 engage and be heard and that the public voice is
10 incorporated into the decisions of not only utility, but
11 also the regulators, and I think the thing that probably
12 brought me to the panel more than anything is
13 environmental conservation and recreation and so I hope
14 to ensure the conservation of and public access to all
15 of the 12,000 acres of Diablo Canyon lands, including
16 Wild Cherry Canyon, but excluding those parcels that are
17 necessarily off limits to the public because of safety
18 issues.

19 On the process point, I'm part of a group of
20 people that manage a Facebook page called Central Coast
21 Conservations, slash, Friends of Wild Cherry Canyon. I
22 promise that everything I can post on that Facebook site
23 about this process I will. So if you're a Facebook user
24 and you want to stay informed, please don't hesitate to
25 go online and check out that page because I will keep it

1 very, very current. Also, if anybody wants to reach out
2 to me personally, my email address is
3 Kara@Blakeslee-Blakeslee.com and I encourage any and all
4 comments at any time at that email address. Thank you.

5 MR. BALDWIN: Good evening. My name is David
6 Baldwin. I'm a lifelong resident of the county. I'm a
7 former worker at Diablo Canyon where I served a good
8 portion of my apprenticeship there in the 1980s learning
9 a skilled trade. Since that time, I've been a
10 representative of construction workers in one way or
11 another for the past 20-plus years and I now work in
12 public works compliance.

13 As a lifelong resident of the county, you know,
14 that was certainly my first reason for wanting to be on
15 the panel. I care about this area deeply, I love the
16 beautiful Central Coast here and I want to be sure that
17 we have it here to enjoy for many years to come, but as
18 a construction industry guy, I wanted to be sure that
19 the mitigation of job loss and the issues surrounding
20 workers at Diablo Canyon are properly vetted and
21 discussed and that workers have a voice in the process,
22 especially when it comes to job loss and protecting the
23 community as a whole.

24 The skilled craft at Diablo represent a highly
25 skilled and trained local workforce that is a real gem

1 here that we have on the coast and that means that they
2 not only produce a quality product, but they produce the
3 safest product in the most expeditious way and I want to
4 make sure that that continues through decommissioning.

5 Also, the dollars that flow from discretionary
6 income from workers are vital to the overall health of
7 the community. You know, they say healthy discretionary
8 dollars and you have a healthy community and I want to
9 be sure that our local workforce actually has a voice
10 here in this process as PG&E moves through
11 decommissioning and I look forward to the process and I,
12 too, am available for anyone that would like to ask
13 questions or make comments. Thank you.

14 MR. MECHAM: Good evening, everyone. My name
15 is Frank Mecham. I live in Paso Robles. I've been a
16 fifth-generation member of San Luis Obispo County, nine
17 generations in California, and at any moment, I should
18 be a great grandfather. So I will have 13 generations
19 of Californians. Obviously, California is important to
20 me. The past, I've always been interested in the past,
21 but I'm very interested in the future, and to make it
22 clear, the decisions that I try to make are not for me,
23 but for the generations to come and I think that that's
24 what we're going to be doing now as a panel and with the
25 community, is trying to make determination of what's

1 best for the future generations. It's not going to be
2 for us. This is a long process and we're hopefully
3 going to be doing the right thing. I have no specific
4 agenda in terms of an interest of any kind.

5 My background is such of I was 20 years as an
6 electrical contractor, seven years as a financial
7 advisor, I've been a planning commissioner, city council
8 member, a mayor and a county supervisor. That's it.
9 Thank you.

10 MR. KARLIN: Good evening. My name's Alex
11 Karlin and my background is that I spent 40-plus years
12 as a federal environmental attorney primarily in
13 Washington, D.C., started out as an enforcement lawyer
14 at EPA headquarters, did environmental law for many,
15 many years and then moved into nuclear area about 20
16 years ago with a company that did the cleanup of nuclear
17 and radioactive waste sites, as well as the
18 decommissioning of nuclear power plants. So I thought
19 that would be a relevant and helpful background to bring
20 to this committee or panel. The last 11 years I spent
21 in Washington, D.C. with the Nuclear Regulatory
22 Commission as an administrative law judge deciding cases
23 in which companies sought the relicensing of their
24 nuclear power plants or other amendments. I handled the
25 Vermont Yankee case, which has now -- I represented a

1 closure. I handled the Diablo Canyon license renewal
2 case here in San Luis Obispo County from 2010 to 2015.
3 I also handled the Yucca Mountain litigation
4 adjudicating that issue from 2004 to about 2009. I hope
5 to bring some of that understanding and knowledge to
6 this panel. I'm not a lawyer for the PG&E, I'm not a
7 lawyer for anyone else. I'm just -- but I do have that
8 background and I thought it would be helpful.

9 My wife and I live here in San Luis Obispo City
10 and we've been coming here for 20 years, and about
11 2003 -- seems like a long time ago to me -- we bought
12 some property in Los Osos, and because of something
13 called the sewer moratorium, we still have a piece of
14 property down in Los Osos, but we love this community
15 and we're glad to be here.

16 MS. DANOFF: Welcome, everybody. I'm Sherri
17 Danoff, an Avila area resident of 18 years. My
18 background professionally is land use planning, which I
19 did in various places for many years. My particular
20 interests and reasons for wanting to serve on this
21 committee relate to safe storage of nuclear fuel, spent
22 fuel, and also potential for transport and wanting it to
23 be safe of radioactive materials through little Avila
24 with its very constrained access, and then second major
25 interest is future uses of the land surrounding Diablo,

1 the facility, and particularly related to the effect it
2 would have on Avila and, again, on access, its limited
3 access road, and I'm interested in all aspects of it, as
4 well. Thank you.

5 MR. KEITH: Thank you for coming this evening.
6 My name is Trevor Keith. I am a 21-year resident of the
7 City of San Luis Obispo. Currently, my role is in the
8 administrative office here in the County of San Luis
9 Obispo. Why the interest of the panel is really to
10 understand and be a part of the process of the safety of
11 the community as, kind of, things ramp down out at the
12 plant, and then also kind of the local effects, what
13 those will be, including, kind of, the economic impacts,
14 again, as things wind down. Those are, kind of, my two
15 primary. Again, love the area and want to make sure
16 that we make good decisions through this process. Thank
17 you for having me.

18 MS. BELLMAN: Good evening. My name is Dena
19 Bellman. I'm a resident of rural Arroyo Grande. I work
20 in Oceano and Pismo Beach. I was born and raised in San
21 Luis Obispo County. My background is in project
22 management strategic planning and 28 years with state
23 government, 18 years with California State Parks.

24 So I think my initial interest in this process
25 was, really, I was encouraged by PG&E in reaching out

1 and providing this opportunity for education,
2 communication and to have an informed public. Any time
3 someone wants to take the opportunity to plan things
4 ahead of time, I feel like I want to support that. So
5 that was really what triggered me to submit my
6 application, but once I thought about it, really, I am
7 concerned about the land use, about repurposing the
8 infrastructure and the economic impact to the community.
9 Those are my main concerns.

10 MR. LATHROP: Good evening. My name is Scott
11 Lathrop. I've been in San Luis Obispo for going on 64
12 years, but my family has a history, I want to say, of
13 many moons, and when I say many moons, I'm Native
14 American. I actually have ancestry that came from this
15 particular area. So definitely quite very interested in
16 the land use, future land use of the overall site. I'm
17 also very interested in the financial impacts on the
18 community as a taxpayer and, also, a ratepayer, very
19 interested on how that will all work out for myself and,
20 of course, my children in the future. So those are the
21 two major items that are the primary reasons why I was
22 interested in coming or trying to come on this board.

23 My background, I've done some land development
24 for about 13 years. So I kind of know that process, and
25 then for about 20 years, I'm a school administrator,

1 district school administrator, assistant superintendent
2 of business. So, again, that's why I'm very interested
3 in the financial side. Thank you.

4 Also, I want to say is that hopefully you did
5 see the email and telephone number. I would welcome
6 anyone to communicate. We're here to try to be a voice
7 for your issues and concerns. I want to say, a little
8 bit like Frank, I don't have a specific issue I want to
9 drive home. I'm more interested in serving the public
10 on this issue. Thank you.

11 MS. O'MALLEY: Good evening. My name is Nancy
12 O'Malley and I live in Avila Beach. I am a physician in
13 internal medicine. So, of course, I'm interested in the
14 health and safety issues related to decommissioning,
15 particularly when it comes to long-term fuel storage and
16 transporting all the radioactive material out of the
17 area. So those are key concerns that I have, but I also
18 love the area. I was able to see the Diablo Canyon
19 lands for the first time two weeks ago and they're
20 stunningly beautiful. I feel like it's a treasure to
21 our county, the state and, really, the nation and I
22 would love to see those lands made available to as many
23 people as possible in a sound -- environmentally sound
24 way. So I look forward to serving and learning
25 alongside you. Thank you.

1 MR. FRANKE: My name's Jon Franke. I was
2 introduced earlier. I'm the vice president for power
3 generation for Pacific Gas and Electric. On this
4 committee, I'm really the -- think of me as the one
5 receiving information. My major role is really to
6 listen, and underneath my responsibilities, I have 5,400
7 megawatts of generation across the state, but to this
8 panel, I also have under me the responsibility for both
9 execution and planning for nuclear decommissioning
10 activities for the company both at Humboldt Bay and now
11 as we move towards Diablo Canyon for Diablo Canyon.

12 My background, I've got an education in
13 engineering and business. I have been involved in
14 nuclear power for over 30 years, starting off with the
15 nuclear Navy. I served on a nuclear aircraft carrier as
16 a nuclear-trained officer, and then associated with the
17 Persian Gulf -- after the Persian Gulf War, transitioned
18 to the civilian nuclear industry and have roles in
19 engineering operations, project management, and for the
20 last nine years, for a series of companies, I've been an
21 executive overseeing the operation and maintenance of
22 nuclear facilities. I've been with PG&E now a little
23 over a year and really focused on not the operation of
24 Diablo Canyon, but the focused work to prepare for this
25 significant and important job here at Diablo Canyon to

1 do the decommissioning and then the other generating
2 facilities for the company, but, again, my role is to
3 hear and to listen. My advocacy is for all stakeholders
4 and to take input so that we can make the best choices
5 for the community, for all the stakeholders engaged and
6 involved in this decision.

7 MR. ANDERS: Thank you, Panel. I just want to
8 also recognize and thank what we call the Formation
9 Committee, which is a group of community representatives
10 throughout the county that actually went through and
11 evaluated the 100-plus applications that were submitted
12 for the panel and ultimately, in conjunction with PG&E,
13 selected this great diverse group, diverse in their
14 perspectives and diverse in their geography throughout
15 the county and their representation of the various
16 communities throughout the county.

17 MR. FRANKE: Chuck, one member of the committee
18 is not here tonight and I don't know if you wanted to go
19 over her background. I think it's notable.

20 MR. ANDERS: I did. One of our members, Linda
21 Seeley, had a personal emergency tonight just before the
22 meeting, and would you read her background, Suzanne?
23 Linda, I know, is incredibly dedicated and committed to
24 be on this committee. She has very strong committee
25 views on a number of issues and I know she would really

1 love to be here.

2 MS. HOSN: Linda Seeley, as a mother,
3 grandmother and resident of San Luis Obispo County since
4 1982, Linda is a retired nurse midwife and women's
5 health nurse practitioner. She's an advanced
6 facilitator for the work that reconnects developed by
7 Joanna Macy, Ph.D. A resident of Los Osos, she serves
8 as a spokesperson for the San Luis Obispo Mothers For
9 Peace, is a member of the Sierra Club Nuclear-Free
10 Quarantine and a founding member and officer for
11 non-profit Biodiversity First. On the panel, she hopes
12 to be a community voice for the transparent and timely
13 decommissioning of the plant, including the safe storage
14 of the radiating waste.

15 MR. ANDERS: Thank you very much. I'd like to
16 just go over the agenda before we move on and, again, we
17 had our introduction of the panel and our public comment
18 period scheduled for 8:08 and you notice there's a break
19 right after it. Realize that we're going to keep you
20 and the panel here for almost two hours before we take a
21 break. So what we'd like to do is take the break before
22 the public comment. So we're adjusting the agenda
23 slightly to take the break before the public comment.
24 We do again encourage you and make sure you get your
25 comment cards in before 7:30.

1 So the panel has met twice over the last month.
2 Things have happened very quickly. On May 11th, PG&E
3 hosted a tour of the facility of Diablo Canyon Power
4 Plant and, also, the lands surrounding the power
5 plant --

6 PUBLIC MEMBER: Excuse me. Sorry to interrupt.
7 You said 7:30?

8 MR. ANDERS: I'm sorry?

9 PUBLIC MEMBER: It starts at 7:30? I thought I
10 heard you say 7:30.

11 PUBLIC MEMBER: That's five minutes from now.

12 MR. ANDERS: That's true. Let's submit the
13 cards by -- by, um --

14 PUBLIC MEMBER: 8.

15 MR. ANDERS: -- 8:00.

16 PUBLIC MEMBER: You said 7:30.

17 MR. ANDERS: I did say 7:30.

18 PUBLIC MEMBER: Sorry to interrupt.

19 MR. ANDERS: No problem. Thanks for pointing
20 that out. Let's submit them by 8:00. I think that will
21 work.

22 PUBLIC MEMBER: Thank you.

23 MR. ANDERS: So there was an initial meeting
24 and tour of the facility and had a follow-up meeting on
25 May 24th, and during that follow-up meeting, they

1 adopted a Charter, which you all have a copy. Make sure
2 you get a copy of the Charter, and it was on the posters
3 and they did a preliminary review of decommissioning
4 topics and that's what we're here to talk about tonight,
5 are the decommissioning topics.

6 So I just wanted to go over this process. So
7 we'll move forward. With regard to the meeting, the
8 proposed outcome or purpose of the meeting is just an
9 initial meeting of the panel to introduce to the public
10 and also understand some of the public's initial
11 concerns and, again, talk about finalizing the schedule
12 of the topics that they want to address for the rest of
13 this year and the desired outcomes of the meeting you
14 can see here. We've introduced a number of ranges of
15 opportunity for the public to interface with the panel
16 and for all of you to get your ideas and your comments
17 to the panel and to PG&E. We'll go over that in a
18 little more detail.

19 So with that, I would like to pass this on to
20 Tom Jones, who is going to explain to us some of the ins
21 and outs of the regulatory process of decommissioning.

22 MR. JONES: Thank you, Chuck. I'm Tom Jones.
23 I'm the director of strategic initiatives and my charge
24 in the project is to help lay out the regulatory path
25 for approval so that we get to do the work. I'm joined

1 by my colleague, Loren Sharp. He's the senior director
2 of decommissioning, leading both our successful and
3 humble pay remediation project and also helping set up
4 the team who will execute the planning and ultimately
5 the work.

6 Tonight we have a PowerPoint. I apologize for
7 this level of detail. This is actually a simplified
8 timeline, but we're going to dive into each of these we
9 call the swim lanes to talk about the parallel
10 regulatory approvals we need to do between now and 2025
11 to secure approval to then going to decommissioning.
12 Loren will then talk about the decommissioning process
13 immediately after myself and will be available for panel
14 questions.

15 So this process here began with the joint
16 proposal approval. The joint proposal was an
17 application in utilities commission that led for the
18 orderly retirement of Diablo Canyon, and that was
19 important not just for this community, but also to be
20 sure we had the resources to replace this very large
21 power generation facility as we seek to retire it in
22 about eight years.

23 With that, PG&E, as Mr. Franke had mentioned,
24 did volunteer to have a Community Engagement Panel.
25 That's the second line down here and what you can see is

1 this is 2018. The Utilities Commission made the
2 approval decision and here we are in May launching this
3 panel. The panel has two main charges, one from the
4 Utilities Commission order is to help run this public
5 process, to collect input about what will happen to the
6 lands and we have a variety of ideas that you've already
7 heard from the panel and members of the public, and the
8 second is a couple lanes down. It's this yellow area
9 and that's also to deal with some of the emergency
10 planning issues as we go forward. Emergency planning is
11 covered by Statute 32025 as long as the plant's
12 operating and the joint proposal makes some additional
13 recommendations that will then feed into a third thing,
14 which is what the project's working on, and I apologize
15 for the name. It's a nuclear decommissioning cost
16 triennial proceeding. Think of it as the estimate and
17 it's how we secure funding to conduct the work.

18 So what we'll do is we'll dive into this
19 engagement panel process quickly here and what you can
20 see is the panel to help us be ready for submitting this
21 filing, this massive filing at the Utilities Commission
22 either in December or by March of next year is going to
23 meet monthly. Now, when you benchmark that, for
24 instance, Southern California Edison down at the San
25 Onofre facility has a panel similar to this. They meet

1 quarterly. After we do this sprinter's pace for the
2 next year, the panel will then meet quarterly and that
3 gives them at least 31 opportunities to have public
4 meetings before any decommissioning work begins.

5 Additionally, every one of these bubbles in
6 every lane is another public process. So at a minimum,
7 we'll have about 60 public meetings between now and 2025
8 to discuss the various facets of the decommissioning
9 process and, again, the first up for us is this nuclear
10 decommissioning cost triennial proceeding. Think of it
11 as the estimate and it's a three-year-cycle process. We
12 just got a decision last year and it didn't give us the
13 things we needed to do; however, this is the first
14 filing that we're going to be making next year where
15 relicensing wasn't considered. Folks frankly thought
16 the Diablo Canyon was going to run for another 29 years.
17 Since we've announced the retirement, now there's an
18 additional focus and rigor around this filing to get the
19 correct amount of funding to do that work, and this is
20 also a simplified process, but it looks something like
21 this. Over here, we have PG&E starts to generate plans
22 and we have a project team over 20 members, many of whom
23 are here tonight, looking at various facets of
24 decommissioning. We're also seeking third-party input
25 both from this panel, from regulators and from subject

1 matter experts in partner companies that can help us
2 inform this estimate. We then prepare that submittal to
3 the Utilities Commission and hopefully that goes by
4 March of next year and this will be informed again by
5 the 6th some odd meetings this panel will have between
6 now and that process.

7 Once we submit it, there's a discovery process
8 where different intervenor groups write a letter to ask
9 PG&E additional questions and ultimately that's
10 adjudicated or ruled on by the Utilities Commission in a
11 public hearing process. That happens again and again.
12 The next three years -- excuse me. The next nine years,
13 we have three of these three-year processes.

14 What's critically important about the one we're
15 embarking upon now is its length to other regulatory
16 proceedings. We have to have adequate funding to really
17 define the project, to know how we're going to do the
18 demolition, to know what processes we're going to do
19 because we then have to seek discretionary permits from
20 the California Coastal Commission, the County of San
21 Luis Obispo and others, and simultaneously, we'll also
22 need to get some approvals to change the way we will
23 operate the plant after it's not generating power from
24 the Nuclear Regulatory Commission.

25 So that's this next process I'm going to

1 highlight here and it's very similar to the last one.
2 We'll seek this public input, we'll conduct our
3 technical evaluations and we'll start submitting to the
4 Nuclear Regulatory Commission. So that can be things
5 like how we cool the fuel. For instance, San Onofre has
6 something called a Spent Fuel Pool Island. They created
7 a refrigeration system rather than using ocean water to
8 cool the fuel. We might evaluate that. There will be
9 changes to our security posture as the plant changes.
10 All of those require approval from the Nuclear
11 Regulatory Commission. PG&E can't act unilaterally on
12 that.

13 Separately, dry cast storage for Diablo Canyon
14 is already over 10 years old. That initial license is
15 only for 20 years. We need to seek license renewal to
16 have our used fuel facility in compliance while we do
17 this decommissioning project.

18 And then, lastly, I mentioned those
19 discretionary permits. This company has done this with
20 this facility a couple of times, one for dry cast
21 storage and another for steam generator replacement
22 where we went through a full coastal development permit
23 process starting at the County of San Luis Obispo and
24 that looks like this upper chart here where we prepare
25 the application again after what we hope is a favorable

1 estimate approval from the Utilities Commission so we
2 have adequate funding to describe the work we intend to
3 do.

4 Once that application is submitted, again, with
5 public input from this process, we will then submit to
6 the agency or county and then that three-year process
7 begins where you have an environmental impact report,
8 you then have hearings at the Planning Commission,
9 ultimately, the Board of Supervisors and, generally,
10 appealed to the California Coastal Commission. Again,
11 for steam generator replacement project and dry cast
12 storage, those processes took us a little over three
13 years. So if you start backing those things up, that's
14 why the approval for this next estimate that the panel
15 is helping with this is so critical to be sure that we
16 can begin work in 2025 or at least have the authority to
17 do so to begin the decommissioning process.

18 So I know it's a little confusing. This
19 information's on our website. We have a poster section
20 out back and the staff will remain after this hearing to
21 further explain this, but that's what these parallel
22 processes are, these approvals we need to then set up
23 Loren's team for success and so Loren's going to come
24 over here and talk to you about what that
25 decommissioning period looks like.

1 MR. SHARP: Thanks, Tom. So this graph -- if
2 you look at this graph on the very top, you'll see the
3 time frames. The top row is decon or active execution
4 of decommissioning for demolition that would occur in
5 the top row. In the bottom row is a term called
6 SAFSTOR, which means you're waiting either for the fund
7 to grow or to be funded or for some other criteria
8 perhaps permitting or lack of approval to proceed
9 forward.

10 If you go up to the very first portion and look
11 at the time frame, the upper blue bar talks about the
12 time frame that's required for the fuel to stay in wet
13 storage and the spent fuel pool to make sure the fuel is
14 cool enough that we could then move it to the dry cast
15 storage. So that's what the first piece is.

16 Parallel to that and the next bullet down is
17 basically the time frame where we would be doing the
18 designs and modifications to the site to do things like
19 Spent Fuel Pool Island to provide a separate cooling
20 mechanism. Those types of things are typically done by
21 many of the utilities that go into decommissioning
22 because it is a more efficient way to cool without
23 having as many systems and staff on site. So that
24 portion is a more effective way to reduce the cost as
25 you go through decommissioning.

1 The next one down is called plant
2 decontamination. Think of that as like removing the
3 hazardous materials like asbestos, like lead, like PCBs
4 from the plant to make sure you remove those type of
5 constituents out of the facility before you start
6 getting ready to knock the facility down. So you want
7 to make sure that you don't increase your waste cost by
8 having those items as part of the waste debris when you
9 knock down a building. So you go out and remove
10 specifically those areas that have constituents that you
11 need to remove and separate out before you create a
12 mixed waste stream. So it's very important to get that
13 done early.

14 The next bullet down, BOP is balance of plant
15 systems. Think of that as turbines and condensers,
16 things of the turbine building that are essentially more
17 readily accessible. Once we shut down, you know, there
18 are many other portions of the building that will have
19 to wait until the spent fuel pool is moved because of
20 the commonality of the systems and infrastructures. So
21 the BOP systems would be the first ones as you start to
22 go after some of the big items like the turbines or the
23 condensers to remove as you have capability and time.

24 The second blue bar is, essentially -- NSSS is
25 nuclear steam system supply. It's basically those items

1 associated with fluid going through the reactor vessel.
2 You will wait a little bit longer to get a little bit of
3 the radiological decay times so my workers don't get as
4 much exposure when we're taking those systems apart, but
5 it's also more efficient to get that decay time and the
6 planning and the demonstration of the equipment. There
7 will be a number of robotic pieces of equipment we'll
8 have to use to cut the reactor vessel. We'll need time
9 to design and build those components, test them out
10 before we bring those on site. That's a lot of the blue
11 bars for the NSSS and the building demolition.

12 After the demolitions and decon, you then go
13 into a site restoration. In other words, if I need to
14 remove buildings to return to a national comp, that will
15 be where I'll go out and make sure I've remediated all
16 the land surfaces. Any infrastructure that I need to
17 remove is then properly tested. I make sure I backfill
18 to a natural terrain type of environment and then I make
19 sure that I comply with the permits that Tom's team
20 hopefully will have provided before I can start. So I
21 need Tom's team to be successful.

22 There are many instances where the sites at
23 other utilities have had to stop while they're waiting
24 for utilities to get that license permit to start doing
25 decommissioning.

1 The next purple bar that you'll notice on the
2 top part associated with, that's where the spent fuel
3 pool is waiting in dry cast storage for DOE to comply
4 with their commitment to us to pick up the fuel and move
5 it to a Yucca Mountain or to move it to an off-site
6 regionalized storage, whichever congress decides to
7 approve. Once congress decides and the DOE has the
8 transportation equipment design, then all of the fuel on
9 our site will be moved under that DOE contract.

10 So once the DOE has completed and we have
11 removed all of the dry cast storage fuel from the site,
12 then there would be, essentially, an ISFSI demolition of
13 the pad where the fuel has been stored. We'll demolish
14 that, we'll do a site restoration and that would be the
15 end of the remediation and the restoration.

16 So if you notice on the top row, there are two
17 red lines. The first red line talks about when the
18 tenor of our Part 50 license that we currently have to
19 operate, it will become a possession-only license.
20 That's when the license would be terminated by the NRC
21 once we've turned in all of those scans of how we
22 cleaned up the land and the areas and then the last one
23 at the end would be the reduction of the -- or release
24 of the Part 70 license, Part 71, 72 license that we have
25 with the NRC once ISFSI has been demolished and they

1 have released that license.

2 So the difference between the top row and the
3 bottom row really has to do with strategy. I think a
4 good example is if a plant had a drastic failure of a
5 piece of equipment, they had a cease operation, many
6 times, plants have gone immediately into SAFSTOR because
7 of two reasons. They don't have a plan, they don't have
8 adequate funding, and so SAFSTOR just means that they're
9 waiting for a number of reasons. In the SAFSTOR time
10 frame, if we went down to SAFSTOR process, any of those
11 reasons why you don't have funding or you don't have
12 permits while you're waiting for something to be
13 approved, the SAFSTOR under our current licenses, we are
14 allowed to -- we are required to have the
15 decommissioning of an operating active license completed
16 within 60 years after we shut down.

17 So that is showing the difference between this
18 line where you have the operating license terminated in
19 2035, it would have to be, in our process, terminated
20 somewhere before 2085 to comply with that process under
21 our conditions and our infrastructure and our timeline.
22 So that's kind of the long bandwidth that is available
23 under the federal regulations.

24 In the bottom row, what would happen if you
25 went into SAFSTOR at the worst extreme would be you

1 could be in this SAFSTOR process for some time out until
2 the 20 -- it's probably past the 2070 time frame when
3 you would be starting demolition of the actual plant so
4 that you would complete by 2085.

5 So if you had SAFSTOR, it could end up being a
6 situation where you ended up getting all the fuel in dry
7 cast storage, all the fuel goes to DOE, you get it then
8 demolished and restorate and that Part 70 license
9 released first and then you would go into the demolition
10 of the reactor.

11 So what I'm trying to say is if you go into
12 SAFSTOR, it can be anywhere from a one year of SAFSTOR
13 up to, roughly, up to 60 years. So you could move that
14 decommissioning time frame anywhere in there based upon
15 funding, permitting or related challenges to the fund.

16 MR. ANDERS: Thank you. Does the panel have
17 any questions of the presenters?

18 MR. KARLIN: Yeah. I would just like to
19 underline the point that Loren was just making. NRC,
20 federal legal perspective, there are two options that
21 are made available to PG&E and all other companies and
22 one is SAFSTOR and one is decon, decontamination, and
23 SAFSTOR -- NRC allows licensees, PG&E to do either one
24 and so they don't really care. Just pick which one you
25 want to do and you can do it as far as the NRC is

1 concerned. The state may have a different perspective,
2 the community may have a different perspective, but as
3 far as NRC is concerned, PG&E can take until the year
4 2085 to clean up the site and so I think that's
5 important to put a perspective on the amount of time
6 frame, 60, 70 years from now. Everybody in this room
7 will be dead by the time that happens, and anything that
8 we can get cleaned up before that is great, it's good,
9 it's better, and PG&E doesn't have to do it as far as
10 the NRC is concerned, and right now, PG&E does appear to
11 be pursuing a decon process, which is a faster process.
12 That is what they indicated in the last triennial
13 proceeding, but they can change their mind and so
14 they're still evaluating it and our community will have
15 input into what we would like and hope to have them do
16 and what the time frame would be and so this is
17 important for us to understand.

18 MR. ANDERS: Thank you. Any other? Frank.

19 MR. MECHAM: I'm just looking over to the young
20 man over to the far right. They may be the only ones
21 around.

22 MR. ANDERS: Any other questions or comments
23 with regards to the presentation? Great. Thank you.
24 One of the --

25 PUBLIC MEMBER: Could any of these slides be

1 made available to the public?

2 MR. ANDERS: Pardon?

3 PUBLIC MEMBER: Could any of these slides be
4 made available to the public?

5 MR. ANDERS: They will all be available on the
6 project website.

7 PUBLIC MEMBER: Thank you.

8 PUBLIC MEMBER: That's a website you have on
9 this sheet here?

10 MR. ANDERS: That's correct.

11 PUBLIC MEMBER: www.slospan.org?

12 MR. ANDERS: No. It's www...

13 PUBLIC MEMBER: What?

14 MR. JONES: We have materials in the back that
15 have the web address on it.

16 MS. HOSN: PGE.com/EngagementPanel.

17 PUBLIC MEMBER: Thank you.

18 MR. ANDERS: So one of the things that this
19 meeting is about is to say, okay, what are the issues
20 relating to decommissioning that -- does PG&E give input
21 on from the public in order for them to move forward
22 with these plans to meet the schedules that they just
23 talked about. The nearest one is submission of a
24 triennial review cost estimate to the PUC.

25 So I'd ask Tom to -- the panel asked PG&E, they

1 said what do you need? Where can we make the biggest
2 impact? What kinds of information do you need from us
3 and when do you need it? And Tom came back with this
4 answer...

5 MR. JONES: Thanks, Chuck. So looking at the
6 schedule, again, this is to help inform that estimate,
7 that nuclear decommissioning cost triennial proceeding
8 that we need to submit, and, again, this panel has two
9 charges from the utilities commission, one is to help
10 weigh in on the lands and repurposing of facilities and
11 the emergency planning issues. So we have the -- the
12 suggested schedule here was the first public meeting
13 tonight, then the next public meeting to really get into
14 what that estimate process, that NDCTP looks like so
15 that we really understand the timelines, what we intend
16 to submit, the level of rigor we'll need and the things
17 we'll need to include in it, and after that, and already
18 raised by some of our panel members, including Alex
19 Karlin, is the funding streams and mechanisms. There
20 are some funds that are regulated by the Nuclear
21 Regulatory Commission; though, they're collected through
22 the Utilities Commission and they have different time
23 periods and restrictions associated with them.

24 In addition to that, if there is some
25 optionality in something, it might not be covered in the

1 traditional rate stream. So there's the opportunity
2 potentially for partnerships or new ways to think about
3 this process, and so that's the exciting part about this
4 panel, right? We're going to look at something that's
5 not just a linear project and simply sending everything
6 to a landfill or recycling facility, but look at what
7 are the different options for this community and how can
8 that project be sustainable and the best value for both
9 the community and the customers at PG&E that might
10 ultimately fund this project. So those are the cases we
11 need to really put in there.

12 So then after that, what we propose is to have
13 the land and repurposing discussion. We recognize that
14 that will have to have some workshops in front of that
15 meeting, it's too complex to take care of in two and a
16 half hours, and we also have our tour program that often
17 does land tours. So we will flex our tour program to
18 help support public interest for those that want to see
19 the facility and we take about 2,000 a people a year out
20 to that station and additional folks do also experience
21 it through either a public workshop or online, but we
22 want to make sure that folks have an opportunity to get
23 their hands around -- their head around this issue.

24 For context, it's over 12,000 acres and over 11
25 miles of coastline and over 45 parcels, all with some

1 different zoning implications and some regulatory
2 implications and some are further complicated by either
3 lease holdings or other infrastructure requirements or
4 some even have conservation easements on them or public
5 trail dedications, for instance.

6 So, again, PG&E can't act unilaterally on the
7 land decisions. We need that input, we need the
8 cooperation and feedback from the community to
9 incorporate into those findings.

10 Then spent fuel is always a topic of interest
11 for the public. So we have that proposed in September
12 and that would also be maybe more of a workshop with
13 some third parties other than just PG&E and the panel,
14 and then October, we'll be heavily engaged with the
15 county as our chief partners and emergency planning, and
16 then November would look at the economic impact closure
17 and the panel wanted to discuss that in the first year
18 and then we would think about what the batting order is
19 for 2019 and potentially 2020.

20 So this is just the first sketch at this,
21 recognizing, again, we'll have to augment some of these
22 things with additional workshops or opportunities for
23 the public to have a meaningful engagement with the
24 panel. We'll be happy to answer any questions that the
25 panel might have.

1 MR. ANDERS: This is a topic we'll discuss
2 later on on the panel. We have an opportunity for
3 discussion about these particular things. In the
4 meantime, do you have any questions?

5 MS. WOODRUFF: Thank you, Tom. I'm looking at
6 the August meeting and we're talking about the lands,
7 which is 12,000 acres, repurposing facilities, which are
8 all the structures that surround the power plant, parcel
9 piece some people refer to it, and then we also have to
10 consider the marine environment and the intake cove and
11 the discharge cove and it just seems to me that's an
12 awful lot to cover in one meeting and I was just
13 wondering if we might be able to split those up and have
14 two meetings and then move everything beyond that one
15 extra month.

16 MR. JONES: I'll defer that decision to the
17 panel. Certainly, we envision many workshops in front
18 of that and we have some sketches right now that we'll
19 present to the panel probably in the next week or two.
20 We're thinking about ways to break that up, almost
21 similar to an appellate court where there might be three
22 panelists at a time listening to different public
23 proposals in a public workshop so that it's not two
24 12-hour meetings for the panels back-to-back, but a way
25 to divvy up the work and have many hands doing the work.

1 We'll get there to where we need to go and this
2 is something that is required and needs to be in the
3 filing. If we need to add a second public meeting,
4 maybe that's the first one. You know, fuel is going to
5 be an issue we talk about all the time and we don't have
6 a December meeting that's slated, as well. So we can
7 look at that and I think you'll have some discussion
8 later, but I agree with you it's not a
9 two-and-a-half-hour meeting, it's a 22-and-a-half-hour
10 meeting that we're not going to do in one night.

11 MR. ANDERS: Sherri and then Frank.

12 MS. DANOFF: Okay. I would like to see it
13 divided into lands for the first of the two meetings and
14 then repurposing facilities second and moving it a
15 month, I guess, into December.

16 MR. JONES: Just for clarity, are you
17 suggesting that everything slides back a month and that
18 the lands are back-to-back or were you stating you'd
19 like repurposing in December? That would be a challenge
20 for our project team.

21 MS. DANOFF: No. I think lands in August and
22 repurposing in September.

23 MR. JONES: Okay. Thanks for the
24 clarification. I appreciate that.

25 MR. ANDERS: Frank.

1 MR. MECHAM: Tom, looking at your schedule for
2 public workshops and tours, the tours are for the
3 public?

4 MR. JONES: Correct.

5 MR. MECHAM: And how many times are you
6 anticipating doing any tours and how will the folks have
7 an opportunity to sign up for the tours?

8 MR. JONES: So people can just contact PG&E.
9 We have information in the back right now for our tour
10 program, we make it available on our website, there's a
11 phone number and you can just stop by our education
12 center on Cherry Avenue. We've done larger land tours
13 before. We've taken 60 folks at a time in some buses,
14 makes for some interesting rides across a few of those
15 roads, and then we also typically take tours in groups
16 of 20 or less, but we do them regularly three to four
17 times a week right now.

18 MR. MECHAM: Great. Thank you.

19 MR. ANDERS: Alex.

20 MR. KARLIN: Yeah. I want to mention that
21 maybe we could have two full-day workshops in August
22 rather than just one if we wanted to, A, expedite it
23 and, B, cover a lot more material. I'd be willing to do
24 that and I would also say that I think how we do this is
25 really the panel's decision. We shouldn't necessarily

1 ask Tom his permission. Of course, we need PG&E's help
2 and support and whether they can accommodate that, but
3 it is the panel's decision of how often to meet and how
4 to conduct this.

5 So, of course, we need their help in conducting
6 it, but we would also want to invite, presumably, or
7 have relevant stakeholders and maybe agencies attend and
8 give them a half an hour or 15-minute time frame to give
9 a presentation to the panel and to PG&E and the public
10 so we could hear what they have in mind visa vi, say,
11 the use or reuse of the lands and how it would be
12 implemented and how it would be funded and so we can
13 learn a lot from not just PG&E, but from the community.
14 We need to give them a venue for giving a presentation,
15 not just a two- or three-minute public comment.

16 MR. ANDERS: Any other comments or questions?
17 Yes, Dena.

18 MS. BELLMAN: Tom, I don't know if this is for
19 you, but of the topics that we're looking at discussing,
20 what is more of a priority for the triennial proceeding?
21 I'm looking at economic impact in November and thinking
22 that probably shouldn't be pushed because I think that's
23 probably information that would be essential for that
24 report.

25 MR. JONES: It actually is not part of that

1 proceeding.

2 MS. BELLMAN: Okay.

3 MR. JONES: So that is looking at the more
4 global impacts and the economic study that's going to be
5 done in partnership with -- or excuse me -- that is
6 derived from the senate bill, the Economic Vitality
7 Corporation and Berkeley that Utilities Commission
8 oversees and also talk about some of the spending from
9 this estimate and so it looks like the economic activity
10 not just for decommissioning, but for the plant's
11 continued operations and also some of the strategies
12 that the community and county is looking at how to
13 create jobs, et cetera. So that's broader and more out
14 of scope. It's clearly related to the community, but
15 that does not affect our 2019 filing.

16 MS. BELLMAN: Okay. I just want to be
17 conscious of pushing things too far and not being able
18 to address things in a future meeting, but I do agree
19 that all of that agenda in August is a lot.

20 MR. JONES: Correct. And, again, the land use
21 and emergency planning are the two requirements from the
22 Utilities Commission.

23 MR. ANDERS: One more comment before we move
24 on? Anyone? Okay. Thank you, Tom.

25 We're now on Agenda Item Number 8 and what I

1 would like to do is just make sure that everybody has
2 submitted their comment cards if you want to speak. So
3 Adam -- yes?

4 MS. WOODRUFF: I'm just curious if we want to
5 resolve that issue before we move on to the next item.

6 MR. ANDERS: Okay.

7 MS. WOODRUFF: I'm hearing the people that have
8 spoken are interested in some kind of splitting up of
9 all those topics in August, whether it's moving it a
10 month or doubling up that month and I guess I would like
11 to close that issue before we move on.

12 MR. ANDERS: You know what? We've got another
13 agenda item and we've got 20 minutes for the panel to
14 talk about this topic --

15 MS. WOODRUFF: Okay.

16 MR. ANDERS: -- and actually do a poll on
17 everyone's opinion on it.

18 MS. WOODRUFF: Okay.

19 MR. ANDERS: This was, essentially,
20 introduction.

21 MS. WOODRUFF: Okay. Thank you.

22 MR. ANDERS: So the next slide, we want your
23 opinions, we want your comments about this schedule that
24 is being proposed and about anything else that you think
25 that the panel should be considering at this point. As

1 you've heard, there's going to be many opportunities for
2 public engagement, workshops, up to 30 meetings on
3 specific topics when those topics require input, but
4 we're going to provide this opportunity for you to talk
5 to the introductory panel, introductory comments, so to
6 speak.

7 Again, I want to review very quickly how this
8 works. There's multiple opportunities for the ways you
9 can comment. If you go on the Internet, you'll find a
10 link to a form where it asks you what your concern is
11 and do you have any suggestions or comments. You can
12 put your name in or not. If you put your name in,
13 you'll be registered to get further future information
14 and emails about the process. So I would recommend
15 that, if possible. Those comments are going to be
16 reviewed the same as the comments standing up here at
17 the microphone today and those comments will go to the
18 panel. PG&E's reviewing and hearing them at the same
19 time. The panel is going to analyze those and decide
20 which ones, what ideas they hadn't thought of before
21 that they might want to bring forward and ask PG&E to do
22 research on, ask PG&E to do some studies to evaluate
23 whether these ideas make sense or not.

24 So the panel is the mechanism to get requests
25 to PG&E to do work and analyze issues further, and then,

1 eventually, that feeds into the decommissioning estimate
2 for this round and possibly future rounds and that's
3 going to be submitted probably around March of next
4 year. So there's a lot of work to do between now and
5 then.

6 So what do we do with this information? Go to
7 the next slide. This is the information, these are the
8 topics -- the list of topics that we're collecting input
9 and ideas for, and as topics come in, whether it's a
10 comment at a public meeting or whether it's filling out
11 a form at the computer back in the room in the poster
12 room or it's going on the Internet and filling out a
13 comment card or if it's sending an email to one of the
14 panelists or to PG&E, it's going to be recorded and the
15 panel will be able to look at this dashboard and
16 actually see how many comments are included in each of
17 these categories, and before every meeting, every public
18 meeting, we're going to make it part of the meeting to
19 do a report out on the comments that were received in
20 the previous period.

21 So we're keeping very good track of all these
22 comments, we're analyzing them, looking at what
23 categories they're in and the panelists and PG&E can
24 actually look at each individual comment and evaluate
25 those comments. They're taking this very seriously. So

1 just wanted to show you this before we move on to the
2 public comment period.

3 So, originally, we decided to jump right into
4 public comments, but we want to take a break now. So
5 let's take a ten-minute break and let's come back at
6 8:15 and we'll start the public comments process. So
7 everybody who wants to comment, give us your card.
8 Thank you.

9 (Recess.)

10 MR. ANDERS: We're going to start the public
11 comment period. We have about ten comments sheets and
12 so we're going to allocate three minutes for each person
13 to speak. The panel is not going to respond or take
14 questions or anything like that. They just want to hear
15 your opinion at this point and hear your ideas and
16 comments.

17 So before we begin, I do want to read one
18 comment card. Well, I guess I can't. It was submitted
19 and it is difficult for us to read. So what we're going
20 to do is take this card, we're going to go back to the
21 author of the card and clarify what their intent was and
22 so on. So I just want to acknowledge that for the
23 record.

24 So I'm going to call members. What we want to
25 do is have one person here and then one here and then

1 one ready and then another one ready. So when I call a
2 name after someone speaks, please come up and take the
3 vacant position, if you would. The first person that's
4 going to speak is David Weisman. David, come over here
5 and on deck. Patrick McGibney, and I apologize for
6 butchering names in advance. Next over here is Rochelle
7 Becker and next over here is Sean Pringle. So please
8 proceed.

9 MR. WEISMAN: Good evening, panelists, and I'm
10 not officially the person -- well, we welcome you, I
11 guess, as the public. Thank you for your engagement and
12 your offer of service. My name is David Weisman. I'm
13 the outreach coordinator for the Alliance for Nuclear
14 Responsibility, and while you've already heard, this
15 seems to be a rather heavy burden of research and
16 information and I don't want to make you have to drink
17 further from the large fire hose that's being sprayed at
18 you, but further that, having said that, by saying
19 there's probably other external groups and agencies that
20 you may or may not be aware of whose input or
21 consultation is something that you might want to
22 consider as your panel moves forward, the kind of folks
23 you might even want to invite or engage to work with
24 you, and on this case, I point out to one group also
25 chartered by the California Public Utilities Commission

1 and that's the Independent Peer Review Panel, which was
2 established by PUC to provide a state-based oversight of
3 the seismic studies that PG&E does at the Diablo Canyon
4 site and where the nexus would be for this panel's work
5 is because that panel, the Independent Peer Review
6 Panel, which meets in San Francisco periodically and
7 whose meetings are available on our website and our You
8 Tube channel, A4NR You Tube channel, in their entirety
9 is because that panel was going to expire, but was
10 extended, and as part of the extension, the law at that
11 time said the commission shall convene or continue until
12 August 26, 2025, an Independent Peer Review Panel to
13 conduct an independent review of enhanced seismic
14 studies and surveys of the Diablo Canyon Units 1 and 2
15 Power Plant, here's the key line, including the
16 surrounding areas of the facility and the areas of
17 nuclear waste storage.

18 So listening to this panel as they go ahead and
19 analyze that might affect it because when you're looking
20 to possibly reuse, redevelop, do something with the
21 land, you wouldn't, for example, want to build or put
22 something in a place that might be seismically unstable.

23 So as these experts further untangle what is
24 the fractured soil underneath, it might be worth
25 inviting them or considering their input because they

1 will be giving, in a sense, an analysis of the very land
2 itself that you are actually talking about when you talk
3 about reusing the land, and as you saw fuel up there, as
4 well, the seismic stability of the spent fuel area,
5 which itself could be impacted or have impact on
6 whatever surrounding development should occur.

7 So, again, I point out the Independent Peer
8 Review Panel of the CPUC as a resource and go-to as your
9 workings forward. Thank you very much and best of luck.

10 MR. ANDERS: Thank you. Next over here is Don
11 Maruska and I would just like to mention, tonight, we're
12 offering three minutes because of the number of speakers
13 we have and the time. In the future, if we have a lot
14 more speakers within a limited amount of time, it could
15 be two minutes or it could even be one minute. So
16 tonight we're fortunate enough to be able to offer
17 three, and please state your name clearly and your
18 residence for the record.

19 MR. MCGIBNEY: My name is Patrick McGibney.
20 I'm from Baywood Park, been there for 45 years. This is
21 more of a question than a comment. I would like to
22 thank the commission for your volunteers and your
23 dedication to our community.

24 One comment that Alex had made was the fact
25 that the NRC doesn't care if PG&E does a SAFSTOR or does

1 a decon. So I would like to believe that PG&E is doing
2 what's in the community's best interest, but we all know
3 that PG&E is a large corporation and they do what's in
4 their shareholders' best interest. So if they can
5 choose a longer period to extend their time for
6 decommissioning, such as another 67 years, I think, as
7 Frank mentioned, and then, also, Frank, you did mention
8 that none of us are going to be here in that time, so
9 what we're doing tonight could be completely moot if
10 we're talking about land use, what we're going to do
11 with the land, and they extend it out another 30, 40
12 years, there's going to be whole 'nother community
13 that's living here at that time and may make another
14 decision.

15 So you need to be able to get the money from
16 the ratepayers to be able to decommission the plant.
17 The longer you wait, the more money you can be
18 accumulating. How do we know that PG&E is really going
19 to be moving forward with this at this time? That would
20 be my question to Tom, I believe it is, and that's not a
21 rhetorical question. I would like an answer. Thank
22 you.

23 MR. ANDERS: Thank you. Next up over here is
24 Gene Nelson.

25 MS. BECKER: My name is Rochelle Becker and I'm

1 the executive director of the Alliance for Nuclear
2 Responsibility and I would like to welcome you. As one
3 of the persons on the Selection Committee, I have read
4 all of your resumes, impressed by every single one of
5 you and I'm glad that you are available to sit on this
6 committee.

7 There is another resource. Sorry, but I think
8 it's helpful. The Alliance not only works on the Diablo
9 Canyon issue, but we have also worked on the San Onofre
10 issue for decades and so we watch closely the engagement
11 panel in San Onofre and we reached out to that panel
12 before I actually read your resumes to say, okay, what
13 are your pluses and what are your minuses, what do you
14 think is -- are the good points of your committee and
15 what are some of the drawbacks. They thought that
16 meeting three times a year was a drawback. So I'm not
17 telling them you're meeting ten times a year or more,
18 but they have to squeeze that in and you need to know
19 you can't burn out. This is really an important job.
20 So thank you for doing it, but also know that they feel
21 the pressure.

22 They also thought it was very important to have
23 elected officials. We don't have any current elected
24 officials, but we do have former elected officials and
25 we're glad to see you there, Frank, but I would

1 recommend you reach out to the SONGS decommissioning
2 panel. They have invited the chair of that panel to
3 speak at the next Diablo Canyon Independent Safety
4 Committee meeting, which is in -- I think it's June 14th
5 and 15th. I'm not positive the schedule is going to
6 work for that, but if not, they will try again in their
7 fall meeting. Dave is an excellent resource. He
8 teaches at UCSB. I would recommend that you show up
9 when he's there and take advantage of him being in our
10 community. This has been -- they've had a lot of
11 negatives and a lot of positives, a lot of community
12 anger and a lot of community support and you're going to
13 be facing all of the same things and I just wish you all
14 well in your job. Thank you.

15 MR. ANDERS: Thank you. Next over here is
16 William George on deck. Go ahead.

17 MR. NELSON: Good evening. My name is Dr. Gene
18 Nelson. I have a Ph.D. in radiation biophysics and I
19 serve as the government liaison to Californians for
20 Green Nuclear Power Incorporated. We are a CPUC
21 intervenor who has legal standing in this proceeding and
22 we have challenged the proceeding and filed an
23 application for a rehearing and we've given you some
24 summary information in these handouts that I believe
25 everybody now has.

1 Our goals are to protect the region's economy
2 and the environment. We know the case of SONGS that
3 rates skyrocketed 20 to 25 percent when SONGS was
4 abandoned because of mismanaged routine service. We
5 want to maintain the option for desalination. Diablo
6 Canyon could put in a huge desalination facility to help
7 this area much bigger than Carlsbad.

8 We also know that there's precedent for these
9 kinds of proceedings to be pushed back. In the case of
10 Palisades Nuclear Plant, there was pushback and the
11 owners of Palisades, rather than abandoning their --
12 voluntarily abandoning their plant said the heck with
13 this, we'll keep running, and we strongly encourage PG&E
14 to consider that as something and we will be persisting
15 to make sure that happens.

16 We've been fighting for ratepayers and the
17 environment since 2013 with countless trips thousands of
18 miles long to places like San Francisco and Sacramento.
19 We're currently bird-dogging SB1090, which just passed
20 in the California State Senate, and we testified against
21 it in three separate hearings.

22 So in terms of what my own experience, I've
23 served as a professor of engineering at Cal Poly and a
24 physical sciences professor at Cuesta College, and one
25 of the key things that I encourage of everyone on this

1 panel, as just -- as my students, is to practice
2 critical thinking, not to just go into following
3 emotions and fear and fearmongering. Unfortunately,
4 that's been the narrative a lot here.

5 Now, furthermore, as a private citizen, I own a
6 home in San Luis Obispo. I love this area. I've been
7 here since 2006. I want to protect the value of my home
8 and I do not want to see the likely ruinous increases in
9 property taxes. So for all those reasons, we want to
10 keep the plant running and we hope to put your committee
11 out of business. Thank you very much.

12 MR. ANDERS: Thank you. And next over here on
13 deck would be Fred Collins and Mr. Maruska is going to
14 speak.

15 MR. MARUSKA: Hello. I'm Don Maruska. Our
16 family is 44-year residents of the county, living in Los
17 Osos, and I just wanted to share some perspectives with
18 you because, as somebody who founded three companies in
19 Silicon Valley and now since coming to this area serve
20 as a business coach to organizations and work with
21 people solving tough issues together, I see tremendous
22 opportunity for this community. Change creates
23 opportunity and so how can we capitalize on that and
24 that, I think, is really the cornerstone of what we have
25 an opportunity to assess here.

1 So I'm looking at what can be a win-win-win of
2 possibility in this context. By that, I mean a win for
3 the community, a win for PG&E and its ratepayers and a
4 win for the partners that might come forward and provide
5 new opportunities out of the Diablo Canyon Power Plant
6 overall facility, but how are we going to do that and
7 what can we do to make that happen? That's going to be
8 the critical issue.

9 The way it can be a win-win-win is that if
10 there are opportunities for partners in the community to
11 make use of facilities at Diablo Canyon, the then means
12 that PG&E won't have to go to the full expense of taking
13 those facilities down to bare ground and trying to
14 remediate everything. These are all the existing use
15 facilities. They can actually save money on what the
16 decommissioning's going to cost and that creates, also,
17 an opportunity for groups, either Cal Poly or others.
18 I'm not speaking on their behalf, but there are a lot of
19 different groups I've been brainstorming with that have
20 ideas of what can be done there.

21 So what's needed, though, to make that happen
22 is that these things take a long time to come together.
23 My experience in other communities with these kinds of
24 transition projects is they take eight years of planning
25 to come to fruition. So 2025 is around the corner for

1 assembling the agencies, the grants and everything else
2 you need to do to do any significant thing on this
3 parcel.

4 So my suggestion to the panel and to PG&E is to
5 really forward think it. Maybe put out some money on a
6 proposal basis to organizations that want some help and
7 get some resources to do some advanced planning, then
8 you could put into this triennial report concrete ideas
9 on alternate uses and you'd begin to get things rolling
10 and we could leverage other money from the community,
11 from federal agencies, et cetera, to make these things
12 happen and get this economy turning around versus just
13 going -- stalling out in 2025.

14 So with your good leadership, and I've had the
15 pleasure of working with a number of you on solving
16 tough issues together, I'm sure that you can pull this
17 off, but I think we need to start now rather than say,
18 okay, we're going to look at what's going to happen down
19 the road and hope that your forward leadership will
20 carry us there. Thank you very much.

21 MR. ANDERS: Next on deck over here is William
22 Toman.

23 MR. PRINGLE: Good evening, members of the
24 panel. My name is Sean Pringle. I'm an engineer at the
25 power plant. I was born at Sierra Vista Hospital. I've

1 been a member of the community my whole life. I went to
2 Cal Poly, graduated in 2016. My first job out of
3 college has been working at Diablo Canyon Power Plant.
4 When I did my first tour at the power plant, I was
5 incredibly amazed by just how great of a facility it was
6 and the amazing, remarkable employees that work there.
7 I just wanted to echo what Mr. Baldwin mentioned, which
8 is that we have a very talented workforce. Many of them
9 are young, and by 2025, they'll still have 15, 20, 30
10 more years of workforce life ahead of them. So I just
11 wanted it to be a discussion topic for this panel how we
12 can continue to support that talented workforce after
13 the plant, if it's reusing the infrastructure at the
14 plant and in helping it to retain them because they have
15 families in this area and, like myself, it's difficult
16 to leave once you've been here so long.

17 And the last thing I just wanted to echo was
18 Mr. Frank's comment. We're still operating the power
19 plant safely and reliably every day. It's been our
20 mission and it will continue to be our mission even
21 throughout these next few years. That's what we're
22 going to do for our families and our community and we
23 all kind of have it in our hearts it's never too late to
24 turn back and to continue operating, but it's our
25 commitment to this community to operate that plant

1 safely and reliably. Thank you.

2 MR. ANDERS: Thank you. I don't know if Fred
3 Collins was next over her, and go ahead, sir.

4 MR. GLOEGE: Hi. My name is William Gloege.
5 I'm president of Californians for Green Nuclear Power.
6 We've been in business for about five years. Most of us
7 are educated. We've got four Ph.D.s from MIT, Stanford,
8 Cal Berkeley, places like that. We are for keeping the
9 plant open because we see global warming as a tremendous
10 threat bearing down upon everybody on the planet.

11 Now, I don't know if you feel yourselves as
12 members -- representatives of PG&E or of the public.
13 Please think of yourself as representatives of the
14 public.

15 I started this organization for my two
16 grandchildren because I read a lot about global warming
17 and the absolute threat that that poses to our earth.

18 Now, the best scientists like James Hansen of
19 the United States and James Lovelock of the UK are
20 saying nuclear power is the best option for replacing
21 fossil fuel that is killing the planet.

22 I used to be on the same side as my friends at
23 Diablo Canyon and I kind of miss those days. We were
24 saying the same thing, supporting the same cause, and it
25 was a great cause and it's a great plant and the people

1 that work up there are unbelievable. They're some of
2 the best people I met in my life. So, you know, I'm not
3 against anybody or disliking anybody or anything like
4 that. I'm up here for the planet and for my
5 grandchildren, and there's a great grandfather coming
6 up. Think about this. Now, if you represent the
7 public, think about that -- those grandchildren and the
8 great grandchildren because that's the most important
9 thing to think about. PG&E is a company, but it's a
10 public utility. It's not like your clothing shop down
11 at the store that the corner can close any time it
12 wants. It's a public utility and that's why it's
13 controlled by the government and we need to keep this
14 public utility going. This plant's good for another 60
15 years. They just put in about 780 million dollars worth
16 of improvements. I toured it four times. It's
17 fantastic. They watch everything, they check everything
18 and then they check it again.

19 So I'm for keeping the plant open and I hope
20 you will be too and I hope you will keep an open mind
21 and think of yourselves as a representative of my
22 grandchildren and yours and all the grandchildren here.
23 Global warming is serious business. We're at 44 parts
24 per million CO2 in the atmosphere. Do I have that
25 right? I'm a little nervous up here, but we've got a

1 lot of CO2 and that doesn't come down for a long time.

2 So, you know, please keep the minimum amount of
3 CO2 by keeping Diablo Canyon open and let's build more
4 nuclear plants like there are in many places in the
5 world right now. Thank you very much.

6 MR. COLLINS: Fred Collins, chair for the
7 Northern Chumash Tribal Council. I'm here today
8 speaking as an agency. We're not a public entity. We
9 are a stakeholder in this process. I want to thank PG&E
10 and this panel for convening.

11 As the process moves forward, we will be
12 reviewing everything from at the PUC to the EPA,
13 California Coastal Commission. In all the different
14 agencies, we have review power. So what I'm here today
15 to do is to offer you our opinions and our services as
16 you move forward. We think it's critical that you have
17 Native American input on these issues that are going to
18 be going on out there at the plant.

19 I have the -- in my lifetime, I've seen
20 it start -- you know, I saw the protest, I saw it built,
21 I saw it built backwards and I saw it rebuilt again and,
22 you know, I've seen the process of how our cultural
23 resources have been vastly destroyed out there and I
24 want to make sure that everybody understands that as we
25 decommission and as we shut this down, we're not going

1 to stand for the same kind of destruction in Native
2 American resources as there was in the beginning when
3 this thing was put up and it should stop. We're here
4 trying to preserve 1 percent of 100 percent that was
5 underneath our stewardship in the beginning.

6 So, you know, it's very important that we -- as
7 an agency and stakeholder, we would like to come back
8 and, you know, I can spend some time and really give you
9 an in-depth understanding of what that property's all
10 about. You know, we're concerned about the future uses.
11 We have an application in for a marine sanctuary,
12 Chumash Heritage Marine Sanctuary off our coast. These
13 things are super-important to us and, you know, the
14 preservation of our cultural resources out there is
15 primary and, you know, whatever you come up with, if you
16 can -- if you have our input and you have our opinions
17 on the table, you may not agree with them, but at least
18 you're going to be able to make a decision that, you
19 know, you've got all your information and, you know, my
20 family and I, we've been walking this land for over
21 15,000 years continuously. My family's from the Picchu.
22 You know, the village that was destroyed when the plant
23 went in was my family's village.

24 So, you know, we have deep roots in this whole
25 process. We haven't been contacted by PG&E to get into

1 the consultation process yet, but there's a long
2 process, I know. I won't even be here when it's done,
3 my grandson will be, but, you know, I think it's really
4 important that you have our input and so I'm here to
5 offer our assistance and input. Any time you guys want
6 to, you know, look through the lens of a Native American
7 tribal government, please give us a call. They'll send
8 you an email. www.NorthernShumash.org is our web page.
9 You can see my email there. So thank you very much for
10 this opportunity.

11 MR. ANDERS: Thank you. Mr. Toman.

12 MR. TOMAN: Good evening. My name is Bill
13 Toman. I live in Los Osos. Thank you very much for
14 joining this panel. We need a diverse set of voices to
15 properly plan for the incredible changes coming to our
16 region through the retirement of the Diablo Canyon
17 Nuclear Plant.

18 I am a graduate nuclear engineer and my first
19 job out of engineering school was with the manufacturer
20 of the reactor at Diablo Canyon out in Pittsburgh,
21 Pennsylvania. I worked for two nuclear utilities in my
22 career and so I'm very familiar with the processes, the
23 mechanics, the physics, all the things that go on with
24 nuclear power plants, keeping them safe and the eventual
25 retirement of those facilities when their time has come.

1 PG&E's economic consultants, when they put
2 together the joint proposals, did an analysis of how
3 much Diablo Canyon will be used in 2025 and the number
4 that they came up with is that it would be producing
5 about 9 gigawatt hours a year of electricity.
6 Currently, it generates about twice that, 18 gigawatt
7 hours a year. This is because there's going to be
8 increasing penetration renewable energy over the next
9 eight years, and as a flight of load from the
10 traditional utilities to community choice aggregation
11 entities. Between those two phenomenon, Diablo Canyon
12 is simply not going to be needed in 2025. The ALJ for
13 the CPC came to a finding that the Diablo Canyon output
14 is not necessary for the reliability of the great of
15 California.

16 I'm here to say that it is perfectly feasible
17 to replace all of the 9 gigawatt hours a year of
18 generation of Diablo in 2025 with renewable energy and
19 storage and I would urge this panel to look at
20 especially during the sessions for repurposing the
21 assets of Diablo to perhaps consider a parallel path
22 about what could be repurposed for renewable energy and
23 especially for offshore wind, which could, with just 2
24 or 300 floating wind turbines, completely replace that 9
25 gigawatt hours of generation here on the Central Coast,

1 providing jobs and construction maintenance of that
2 renewable energy technology while putting the Diablo
3 Canyon plant to a safe rest. Thank you very much.

4 MR. ANDERS: Thank you, sir. Did anyone --
5 just to check, did anyone submit a blue card and not get
6 an opportunity to speak? Okay. Thank you all very much
7 and thank you everyone for offering your comments.

8 We are now on Agenda Item Number 11 and that is
9 a discussion of the decommissioning topics for future
10 meetings. Can you switch me over? Okay. And here is
11 the decommissioning topics that were suggested and
12 everyone can see those.

13 What I would like you to do, panel, is to grab
14 your clickers. Let us do a quick poll. And the
15 question is to what extent do you support the proposed
16 decommissioning topic schedule as proposed by Tom on a
17 scale from one to five? Let's do a quick snapshot of
18 where we are. Okay. Everyone in. I've got to see
19 eight people have responded. We should have ten. There
20 we go. And right now, it looks like we have a perfect
21 bell-shaped curve. We have five that support, five are
22 neutral and three that oppose. Let's talk about that.
23 Why might someone oppose this proposed schedule as it
24 was proposed right now?

25 MS. BELLMAN: So the reason that I chose to

1 oppose it was we were looking at how Tom described what
2 they need. It looked to me like September and October
3 could potentially be switched and that could offer the
4 emergency planning earlier that they need. That was my
5 opposition.

6 MR. ANDERS: Okay. Sherri, do you have a
7 comment?

8 MS. DANOFF: I did, and it's the same
9 comment -- oh, thank you -- same comment as I made
10 earlier, that I'd like to see two workshops or two
11 meetings for land and repurposing.

12 MR. ANDERS: Okay. Anyone else? Yes, Kara.

13 MS. WOODRUFF: Same. I agree with Sherri.

14 MR. ANDERS: Okay. Scott.

15 MR. LATHROP: I would say with the tight
16 timeline, definitely we want to zero in on the items
17 that PG&E sees the most critical path because I think
18 it's important that we try to make those timelines. If
19 we fall off the timelines, well, then we may be into
20 that other phase where we're on a hold mode. So I think
21 it's important to zero in on the ones that are a
22 priority for PG&E.

23 MR. ANDERS: Okay. Any other comments or
24 observations?

25 MR. FRANKE: This is great input on the

1 scheduling. I really appreciate it. I do want to make
2 sure we're grounded. The decision on land use, August
3 is not a -- we need to inform our next submittal to the
4 commission. Don't see that as the end of the discussion
5 on land use, though. I want to make sure that
6 everybody's clear. We will have many discussions on
7 land use. As Tom talked, that's the first of three
8 opportunities to go back to the CPUC to revise our
9 estimate. Our commitment in this submittal is really to
10 talk about options that we have for land use. Some of
11 our decisions may adjust that cost estimate based on
12 what we perceive as future land use. None of those
13 final decisions can be made this year. It's -- I think
14 one of the speakers mentioned it takes years to work
15 through the agencies that will be required to review any
16 future land use for this land. So any recommendations
17 or proposals or options we discussed in this next filing
18 will not be final.

19 So we're going to have -- I want to make sure
20 everybody feels comfortable. That doesn't mean I'm
21 disagreeing with the two meetings. I just want to make
22 sure everybody feels comfortable. Even with two
23 meetings, there's going to be a lot of opportunity to
24 talk about this in the future.

25 MR. ANDERS: Frank.

1 MR. MECHAM: I guess that kind of goes back to
2 the question that Mr. McGibney asked. At what point do
3 we see a go no-go on determinations from PG&E and the
4 panel that the panel is suggesting?

5 MR. JONES: Every one of those regulatory rule
6 pads is a go no-go, frankly, when we pursue those
7 discretionary permits and the funding. What's key is
8 this next funding estimate has adequate resources where
9 everybody by the utility commission so that we can
10 inform that project description to do two things: Seek
11 discretionary permits from the county and the Coastal
12 Commission and state lands and then also allow us to
13 contract to get that work lined up to do it. So this
14 estimate is still the key go no-go for that process.

15 And let me add a little bit more to that,
16 Frank. Basically, we've been going through these
17 hearings for some time with the NDCTP, but what I have
18 been saying most of the time in the hearings is that we
19 haven't submitted to decon yet because we're not
20 adequately funded yet. That's probably the biggest
21 piece we need out of this estimate going forward.

22 MR. ANDERS: Alex.

23 MR. KARLIN: I voted to support the plan here,
24 but with the same caveats I think that Sherri expressed
25 as opposed, which is I think we may need to have two

1 sessions in August on lands and repurposing of
2 facilities, break that into two, and I contemplate them
3 to be not just a three-hour meeting.

4 So I support, in general, the schedule and it's
5 one that we kind of came up in collaboration with Tom.
6 Tom didn't invent this on his own, but these show PG&E
7 what they think their needs and what we think would be
8 good, that the community would want to input, but I
9 would agree with Jon's perspective in that 2085, just
10 keep that in mind. I don't think we're going to see a
11 lot of decisions and commitments in the next three or
12 four months as to what's going to happen to the 12,000
13 acres out there and that sort of thing, and the -- even
14 the triennial proceeding, which PG&E is telling us is so
15 urgent, is going to be three iterations of this before
16 the plant stops operating.

17 So there's a lot of time frame here to have
18 this happen and I don't think anything's going to happen
19 that's critical in the next six months that will be
20 submitted in the triennial proceeding that will be
21 problematic, and I think that as far as the PUC is
22 concerned, when they issue their decision on June 6th,
23 2017, one year ago almost exactly, they ruled that PG&E
24 did have sufficient funding to handle the
25 decommissioning of the plant, at least as far as they

1 could tell, and that PG&E had asked for more and they
2 had not justified that additional amount. Now PG&E's
3 back and they are going to take another shot at it and
4 we want to make sure that they take a good shot at it
5 and we provide some assistance in that respect, but I
6 don't think we're going to see a commitment from PG&E or
7 anybody else in the next year as to exactly what's going
8 to happen about the 12,000 acres or any other
9 significant part of it. This is a long process and the
10 main thing to keep in mind is this is a long process and
11 there's not going to be some crucial decision in the
12 next three months that this panel can help effectuate.
13 We can give input, but I don't think it's -- you know,
14 we ought to manage our expectations here as to what we
15 are trying to do and what we can and cannot do and what
16 PG&E is reasonably willing to do. As a regulated
17 entity, they have to make a lot of decisions.

18 MR. ANDERS: Thank you. Lauren.

19 MR. BROWN: I just wanted to echo what Scott
20 said. Let's make sure that we are setting the schedule
21 to meet the highest priority needs that PG&E has. I
22 didn't hear a response. Does this schedule reflect your
23 greatest needs or do you want to see some adjustments?

24 MR. JONES: We can accommodate the adjustments
25 that have been discussed, including additional

1 workshops. The two items that are of most urgency to
2 us, again, are the emergency planning issue and the land
3 use issues. So we have flexibility there. We always
4 postulated workshops in front of your hearing and so we
5 can make reasonable adjustments to that. Again, land
6 and emergency planning are the two front burner issues
7 for the next filing.

8 MR. KEITH: So, Tom, would it make more sense
9 from your planning perspective for the emergency
10 planning in October to be moved to September? Would
11 that be beneficial at all?

12 MR. JONES: There's a lot of other
13 jurisdictional involvement we want to have with that
14 with the allied cities, the state OES, et cetera, and
15 your OES, as well, for the County of San Luis Obispo. I
16 think that time frame get us some of that front work and
17 we also envision some additional workshops and other
18 regulatory interface that's not at PG&E's discretion. I
19 could see fuel sliding back, and if we have additional
20 workshops and maybe your meeting is a bifurcated meeting
21 where you give an update where you're at, have
22 additional workshop, and we could do that cadence over
23 that course of about 60 to 90 days to really level off
24 ideas and have a way to synthesize that for the filing.
25 That would be helpful.

1 MR. KEITH: Okay.

2 MR. FRANKE: Tom and Loren, I'm going to put
3 you in the hot spot a little bit. The July meeting,
4 July 25th, that's an important topic to get through. Is
5 it a three-hour topic? The July 25th meeting. The
6 funding topic. I don't think we need a full meeting for
7 that.

8 MR. JONES: We can do a lot of prework and
9 maybe even some other regulatory briefing papers on that
10 and reduce that scope and we can have a kick-off to land
11 and increase that --

12 MR. FRANKE: That's my suggestion.

13 MR. JONES: So depends. I don't know that
14 that's three hours, but it's a needy topic.

15 MR. FRANKE: It's an important topic, but I
16 don't know if it really requires three hours to talk
17 through the issues there.

18 Alex, I see body language maybe that say you
19 have a different opinion.

20 MR. KARLIN: Well, I'm not sure. It seems to
21 me -- one of the key questions I've been asking on this
22 panel is who pays. Everybody wants something out of
23 this decommissioning process. They want parks, they
24 want, you know, whatever, they want land, they want
25 money, and who is going to pay for all of it? And so

1 this is one of the topics for the July 25th meeting.
2 Where is the money going to come from? And there may
3 be -- it's not all just PG&E. It's ratepayers. It's
4 ratepayers, it's PG&E stockholders, it's maybe the
5 community, it's also the department of energy. The
6 management spent fuel on that site. DOE is responsible
7 to reimburse PG&E for all of that cost from January
8 31st, 1998, to whenever they take it away to Yucca
9 Mountain or anybody else. So who is going to pay? It
10 may not be a hugely fascinating topic, but it is the
11 bottom line that's going to drive a lot of the
12 decisions, who is going to -- okay. This is all a great
13 idea. Who is going to pay for it?

14 MR. FRANKE: Alex, great point. I've got a
15 little more insight into what we need in July, though.
16 What we need in July is not that question. It talks
17 about the NRC rules relative to the decommissioning fund
18 and approaching the CPUC with some options to provide
19 funding for necessary work between now and shutdown.
20 We're going to have a lot of time to talk about your
21 question about individual components of work and where
22 that funding would occur. I agree with you completely,
23 it's a very important topic, but what we need in July
24 isn't that. It's different. It's -- this is really
25 the -- and I know that you're very familiar with the

1 three percent rule. We want to get the board familiar
2 with the NRC funding rules on trust funds and how we
3 need the advice of the board and support of the board
4 relative to some CPUC filings that will be coming up.
5 So a different topic than the important one you just
6 discussed and I'm looking to my team to see if that's an
7 accurate representation.

8 MR. SHARP: That is accurate, but I would also
9 give you guys a homework assignment. If you go home and
10 look at your utility bill for the next month, there is a
11 line on there that says nuclear decommissioning, which
12 funds both Humboldt Bay and Diablo Canyon, and that
13 nuclear decommissioning line item.

14 MR. JONES: Yeah. And on that --

15 MR. ANDERS: Tom, before you go on, Kara is
16 going to speak and we'll come back to you.

17 MS. WOODRUFF: Thank you. I still believe that
18 land's repurposing facilities and the marine environment
19 is just too much to cover for one day. It would be such
20 a long day, I think it would be exhausting, and we also
21 have to consider that that meeting, more than any of
22 them, may attract a large number of people from the
23 public and everybody's going to have something to say.

24 So I would suggest maybe we have a couple of
25 options. The first option is just to put the second

1 meeting in September and move everything else down a
2 month, but if that option doesn't work because it
3 doesn't get us on track for our filing in March, then I
4 might suggest a second meeting in August maybe one week
5 prior to August 29th so we can stay on track and I think
6 either way would achieve the purpose of getting enough
7 time for people to come and to hear about these really
8 important issues and also make a few comments about
9 them.

10 MR. ANDERS: Okay. Thank you. Alex, did you
11 want to follow up?

12 MR. KARLIN: Yeah. Just in follow-up to Jon
13 and Tom's and Loren's point, as far as the NRC
14 regulations are concerned regarding the decommissioning
15 fund, NRC requires a company to have decommissioning
16 funds and to save those funds and they can only be spent
17 on decommissioning and in accordance with the specific
18 requirements that NRC imposes and what generally happens
19 in the decommissioning of --

20 MR. ANDERS: If you could stay on track of
21 these topics.

22 MR. KARLIN: But this is the topic of what's
23 going to happen on July 25th, which is what generally
24 happens on these topics, is that nuclear power companies
25 ask to dip into those decommissioning funds prior to the

1 time that NRC would otherwise allow them to do so and
2 what they have to do is ask for exemptions from the NRC
3 regulations in order to do so and that's what all
4 nuclear power plants who are decommissioning have been
5 doing in the last five or six years and that's what PG&E
6 will do and they'll need NRC's approval on that and
7 PUC's, you know, et cetera, et cetera, but the long
8 story short is that's what we will be seeing, is request
9 for exemptions from the NRC restrictions on the use of
10 the funds and asking to use the money earlier.

11 MR. ANDERS: Go ahead, Scott.

12 MR. LATHROP: Instead of kind of going there, I
13 look at that overall day of presentation is to learn
14 more about that, those options, and I think that's
15 really what, probably, PG&E wants to do. They want to
16 share that process with us because we'd like to know,
17 yes, that there's a certain amount of dollars that are
18 coming out of everybody's utility, but we'd like to know
19 how can we capitalize on those dollars. I hear you.
20 You're saying that, well, it's maybe coming from a
21 negative side instead of a positive side, but,
22 personally, I don't have that information. I think the
23 community would like to hear that. I probably would
24 agree that probably it's going to be shorter than longer
25 unless we get sidetracked with some other discussions

1 and so forth.

2 So I think it's probably an opportunity to kind
3 of, you know, tighten up the schedule a little bit by
4 maybe talking about something else that night, also, but
5 I think we're not there yet to talk about those issues.

6 MR. ANDERS: Tom, do you have -- based on this
7 conversation, do you have a suggestion that would meet
8 PG&E's needs and recognize the panel's concerns?

9 MR. JONES: Yeah. I was contemplating two
10 workshops in front of the August meeting and, also, we
11 talked at the break. We will flex our tour program to
12 be available to educate the public and actually
13 experience some of the lands, as well. I could see us
14 doing those two workshops and the August meeting key
15 plans, and then the September meeting, we could also do
16 lands. I need emergency planning in October, but fuel
17 could go to November, and that's not critical for the
18 filing.

19 MR. ANDERS: Any comments about Tom's
20 suggestion? Would that meet your concerns?

21 MS. WOODRUFF: I think that works. So you're
22 really saying two meetings for the land --

23 MR. JONES: Two meetings, plus at least a
24 couple of workshops and that time in August and
25 September affords us probably the opportunity to take

1 another 200 to 300 people out to the facility to see the
2 lands and have better informed written comments when
3 they present to you so that it's not the three-minute
4 public comment, but we redesign those two public
5 meetings to have presentations to the panel and to the
6 utility that then you can question each of those people.
7 It was a whole thorough and planning area. We could do
8 something like that and I think that schedule would
9 really give us a better informed filing at the Utilities
10 Commission and we don't have to vet every idea isn't
11 feasible or not. It's what is out there that's getting
12 attention that might be worth further exploration.

13 MR. ANDERS: Sherri, does that meet your...

14 MS. DANOFF: Yeah. I'm comfortable with what
15 Tom said.

16 MS. BELLMAN: I think I'm comfortable with it.
17 I'm not sure about the responding public comment part.
18 I was envisioning that as part of the workshop versus
19 the public meeting, but...

20 MR. JONES: That was my intention for the
21 workshop, that you could have -- someone's going to
22 present a concept, you could have further discussion to
23 make sure you understand what is being presented and we
24 could then be able to synthesize those submissions.

25 MS. BELLMAN: Yeah. I'm comfortable with that.

1 MR. ANDERS: Okay. Based on time -- yes,
2 Lauren.

3 MR. BROWN: Tom, could you clarify? In August,
4 is there two workshops, plus the meeting, or -- is that
5 what you're saying? So there would be a total of three
6 times that we get together during the month of August?
7 Is that what you're saying?

8 MR. JONES: Correct. In one of the concepts I
9 mentioned briefly earlier was perhaps we look at those
10 longer workshops. The full panel can break up some of
11 that work and coverage so that we're not talking about
12 you staffing 36 hours of meetings in the month of
13 August. That seems like a tough issue. We had
14 contemplated it at a break, as well, if we did a Friday,
15 Saturday, for instance. We had some agencies that
16 expressed interest, like Cal Poly, in repurposing.
17 Their staff is on a Friday, but to make it easier for
18 some of the groups that are volunteer-based, if we had a
19 Friday, Saturday kind of meeting, then people that are
20 working and volunteering in groups could also
21 participate that way and not have to miss work.

22 We can -- I would also propose that we come
23 back with a tighter schedule and some logistics for site
24 visits and we finalize or ratify that decision through
25 email or the next public meeting.

1 MR. BROWN: Okay.

2 MR. ANDERS: Alex.

3 MR. KARLIN: I think that's a good proposal and
4 I would support that and I also want to make sure that
5 when we have these meetings, we -- first, the members of
6 the public that are here today, if they have suggestions
7 as to entities, NGOs, governmental entities who could
8 give a presentation that they think would be helpful and
9 relevant at that proposed workshops, please let us know
10 because we will be, I think, inviting those kind of
11 people if we can select the right ones and if you have
12 any -- we will put it on our website, too, that somehow
13 or another communicate or invite different agencies that
14 we think would be very helpful in understanding land use
15 ideas that the community wants to present.

16 MR. JONES: We would be happy to help
17 facilitate that and the county has also offered some --

18 MR. KARLIN: Yeah.

19 MR. JONES: -- county planning department, for
20 instance. So we'll look through that and partner with
21 Mr. Keith.

22 MR. ANDERS: Thank you, all. You have the
23 opportunity to express your opinion about the proposal
24 that Tom suggested after hearing your comments.

25 MS. BELLMAN: Actually, I have one other

1 question. You said spread the two meetings out to
2 August and September for lands; is that correct?

3 MR. JONES: Correct.

4 MS. BELLMAN: So I'm wondering if all the
5 workshops have to be in August because I looked at my
6 August calendar and I'm thinking about it in my head and
7 I'm a little freaked out by that.

8 MR. JONES: We can certainly move the workshops
9 between August and September as long as they're in front
10 of the meeting for long enough to make a synthesized
11 report for this panel and for you to have some time to
12 contemplate those workshops, yes.

13 MR. ANDERS: So we have seven respondents so
14 far. Eight. There we go. And based on this
15 conversation and the proposal that Tom made, we have 73
16 support and 27 percent strongly support. So it looks to
17 me like we have a path forward. Any opposition to that
18 at all? Great. Thank you. Thank you very much.

19 The next thing on our panel is, and to inform
20 everybody here, what we want to do is at this meeting,
21 we want to set the stage for the next meeting. In other
22 words, today, this is a kick-off and we're talking about
23 the panel process and the schedule for what we want to
24 do and then what are we going to do next month.

25 So, Tom, do you want to talk about and

1 introduce the topic that the panel will be addressing
2 next month?

3 MR. JONES: Mr. Franke is going to address that
4 issue.

5 MR. FRANKE: Yeah. I just wanted to reflect
6 that we really -- if you sit back and think, and this is
7 really for the panel, as well as the public, we have a
8 rare opportunity here at Diablo Canyon, and when I mean
9 rare, I am not familiar with any nuclear plant that shut
10 down and went into decommissioning with this amount of
11 time to prepare for the work and that time provides us
12 the opportunity to engage with the panel.

13 So before I talk about the next topics, I want
14 to reflect that the fact that we're able to talk about
15 next topics and those are still, you know, call it seven
16 years before the final plant shutdown is a tremendous
17 opportunity for us to work through all these issues
18 carefully and preplan for them and do the work, the
19 permitting work that Tom's talking about being very
20 important and to lay out good strategies that engage the
21 community and create the best possible outcome for, you
22 know, all the people that are affected by these
23 decisions.

24 So I just wanted to reflect that we may not
25 really recognize that there's not another board that was

1 able to get together to advise a nuclear utility owner
2 seven years before the decommissioning work was to
3 happen. So we really have a rare opportunity and we
4 want to take advantage of it.

5 The next opportunity to take advantage right
6 now is June 27th. The topic is the regulatory
7 requirements for nuclear decommissioning cost triennial
8 proceedings, that's a long mouthful. The nuclear
9 decommissioning cost triennial proceedings, that's the
10 CPUC hearings that deal with the way we receive funds
11 for the work associated with the decommissioning
12 activities. I think it will start the first of those
13 conversations that Alex talked about earlier about where
14 the money comes from and how it pays for what.

15 So this is really the first opportunity, then
16 we have another opportunity in July a little bit to talk
17 more about some of the details of those opportunities.
18 So open house will start at 6:00 and a public meeting at
19 7, same as tonight.

20 One other thing I'd like to say is based on
21 feedback from the panel, we intend to use this room, but
22 not exclusively. We also are going to look for some
23 other venues both in north county and other areas in
24 order to provide, you know, people, you know, closer
25 locations to where they live to impacted communities.

1 So we are going to look for some of the means to not be
2 in this location.

3 MR. ANDERS: Thank you very much. Before we
4 adjourn the meeting, we would like to have your
5 evaluation of how this meeting went and whether we met
6 our objectives for this meeting and see what -- any
7 recommendations or suggestions about things we could
8 change that would work better for you and things that
9 you liked and you want to keep the same.

10 So just a reminder of our purpose for the
11 meeting, initial public meeting with the panel and
12 introduce the panel to the community, let the community
13 know about the mechanisms for public involvement and
14 allow and have the community provide comments to you,
15 provide an overview of the path ahead and discuss future
16 panel topics and agree on that schedule.

17 So if you would, please go ahead and indicate
18 on a scale from one to five how effective this meeting
19 was in achieving the purpose and the desired outcomes
20 that we set out at the beginning of the meeting. Okay.
21 So the panel felt it was effective and very effective.

22 What are some of the things we want to make
23 sure stay in future meeting structures? What are the
24 pluses that you liked about this meeting? Anyone want
25 to offer?

1 MR. MECHAM: I thought the folks were very
2 respectful of the time of each other and they commenced
3 their comments and they were right on the mark and I
4 appreciated that.

5 MR. ANDERS: Thank you. Anyone else?

6 MR. KEITH: I think the open house forum so
7 folks can get some questions answered early on, I think
8 that's very effective.

9 MR. ANDERS: Okay. So the open house concepts
10 and availability of all the technical experts?

11 MR. KEITH: Yeah.

12 MR. ANDERS: Okay.

13 MS. BELLMAN: I would agree with Trevor. I
14 think people found it very helpful. I know I found it
15 helpful. Also, I think just keeping on our timeline,
16 you did a great job by keeping us on task. So that's
17 always our hope for a meeting.

18 MR. ANDERS: Thank you. Anything else? Yes,
19 Lauren.

20 MR. BROWN: I thought we got a lot of really
21 interesting and valuable input from the public comments
22 session. I really appreciated that. I want to make a
23 point to go back and relisten to this and make sure that
24 I absorb some of the valuable info that was offered.

25 MR. ANDERS: David.

1 MR. BALDWIN: Yeah. I also enjoyed the meeting
2 ahead of time. I think it gives people a better chance
3 from the public, especially, to really talk things out a
4 little bit instead of trying to remain in that time
5 frame of three minutes to make a point or have a chance
6 to talk to the panel, I think that was important, it
7 helped me, I know, being in there and chatting with
8 people.

9 MR. ANDERS: Okay. Great. What about -- what
10 would it take to make this chart, let's say, 100 percent
11 very effective? Yes, Nancy.

12 MS. O'MALLEY: We did get feedback from the
13 audience that some of the slides were difficult to read.
14 The font is too small.

15 MR. ANDERS: Okay. So we need to really focus
16 on making sure that it's readable and easy to
17 understand. Frank.

18 MR. MECHAM: Chuck, I think it would be good if
19 you had a microphone. I don't know that the folks heard
20 you out there very well.

21 MR. ANDERS: Okay. So you couldn't hear me
22 well?

23 PUBLIC MEMBER: Sometimes at the start of when
24 you would talk, it was difficult to hear and then the
25 microphone would kick in.

1 MR. ANDERS: Okay. So next time, we'll make
2 sure that I've got a better loud mic or it's tested
3 better.

4 PUBLIC MEMBER: The volume's up.

5 MR. ANDERS: Good feedback. Thank you.
6 Anything else?

7 MR. FRANKE: I appreciated the panel's
8 willingness to challenge and to provide diverse
9 opinions. We weren't in the room agreeing with
10 everything and that's a bad situation if everybody
11 immediately agrees when somebody doesn't and then they
12 don't speak up. So I value that very much.

13 MR. ANDERS: Kara.

14 MS. WOODRUFF: I really enjoyed the open house
15 at the beginning, but I'm also really curious about what
16 people's opinions are after having had this meeting and
17 I wonder if we want to have that open house maybe after
18 the fact sometimes because I don't -- I was wanting to
19 know what's the panel opinions, what was effective, and
20 it would be really interesting to know whether the
21 people watching this would also have the same
22 conclusion.

23 MR. ANDERS: I believe that PG&E staff is
24 willing to stick around after this meeting if anybody
25 has any follow-up questions or comments.

1 MR. FRANKE: That's correct.

2 MR. ANDERS: They are available. Experts and
3 regulatory experts are available to answer your
4 questions.

5 MR. JONES: And we'll adjourn back to the
6 poster room to do that.

7 MR. ANDERS: Alex and then Sherri.

8 MR. KARLIN: I think a couple of us mentioned,
9 and this not the meeting itself, but I think maybe we
10 could get notice out a little bit earlier, the meetings
11 in a little more clarity. This was the first meeting
12 and so there was some work that we had to do, but in the
13 future, I know we're going to try to get notice out
14 earlier to the public.

15 MR. ANDERS: Yeah. Things came together very
16 quickly on this meeting and we're preparing a set of
17 guidelines to make sure that we get all of the
18 announcements out early and all of the resources out as
19 quickly as we can to the panel and to the public. So
20 that's been recognized. Thank you. Yes, Sherri.

21 MS. DANOFF: Yeah. I've been curious about
22 what the audience felt, what their perceptions were, and
23 Kara mentioned one way we could tap that, but I'm
24 wondering, too, if we could just use a simple form
25 asking for their comments.

1 MR. ANDERS: That's a good reminder that we do
2 have comment forms here if anyone in the audience wants
3 to make additional comments or thought of something
4 after the public comment period, please fill out those
5 forms and give them to us before you leave and we'll put
6 those in the process and we'll make sure the panel sees
7 those.

8 MR. KEITH: Question for you guys. Can they --
9 online on our panel website, is there a place for them
10 to comment, as well, and provide feedback?

11 MR. JONES: Yeah. There's online feedback
12 about today.

13 MR. ANDERS: Anyone else? Well, with that, we
14 want to thank the panel and I want to thank everyone
15 here in attendance for participating and making time to
16 come to this meeting and consider the first public
17 meeting of the Engagement Panel adjourned.

18 (The proceedings adjourned at 9:18 p.m.)

19
20
21
22
23
24
25

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25

REPORTER'S CERTIFICATE

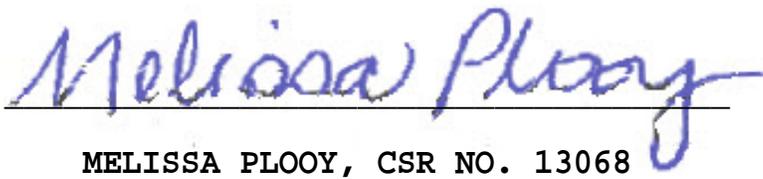
STATE OF CALIFORNIA) SS.

I, MELISSA PLOOY, Certified Shorthand Reporter,
court reporter pro tem for the State of California,
County of San Luis Obispo, holding Certified Shorthand
Reporter License No. 13068, do hereby certify:

That the aforementioned proceedings was reported by
me by the use of computer shorthand at the time and
place herein stated and thereafter transcribed into
writing under my direction.

In compliance with Section 8016 of the Business and
Professions Code, I certify under penalty of perjury
that I am a Certified Shorthand Reporter with California
CSR License No. 13068 in full force and effect.

Witness my hand this ____ day of _____,
2018.


MELISSA PLOOY, CSR NO. 13068