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CALIFORNIA ENERGY COMMISSION
REDONDO BEACH ENERGY PROJECT
ENVIRONMENTAL SCOPING MEETING AND
INFORMATIONAL HEARING

APPLICATION FOR CERTIFICATION)
)
FOR THE REDONDO BEACH ENERGY PROJECT)

REDONDO BEACH PERFORMING ARTS CENTER
1935 MANHATTAN BEACH BOULEVARD
REDONDO BEACH, CALIFORNIA 90278

TUESDAY, OCTOBER 1, 2013

5:30 P.M.

Reported by Barbara Small

APPEARANCES

HEARING OFFICER: Susan Cochran

FOR APPLICANT AES:

Stephen O'Kane

Jennifer Didlo

Sarah Madams

Greg Wheatland, Esq.

Samantha Pottenger, Esq.

COMMISSIONERS: :

Karen Douglas

Janea Scott

COMMISSIONERS' ADVISORS:

Jennifer Nelson

Lezlie Kimura-Szeto

Eileen Allen

Jim Bartridge

COMMISSION STAFF:

Patricia Kelly

Roger Johnson

Chris Davis

Matt Layton

Joe Hughes

Mark Hesters

Eric Knight

Kerry Willis, Esq.

PUBLIC ADVISER'S OFFICE: Blake Roberts

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P R O C E E D I N G S

REDONDO BEACH, CALIFORNIA, TUESDAY,

OCTOBER 1, 2013, 5:30 P.M.

COMMISSIONER DOUGLAS: Good evening, everybody.

Welcome to this Public Site Visit, Environmental Scoping Meeting and Informational Hearing for the Redondo Beach Energy Project.

My name is Commissioner Karen Douglas. I'm the lead Commissioner on this committee that's reviewing the application before us. To my right is our Hearing Officer, Susan Cochran. And to her right is Janea Scott. And Commissioner Scott is the Associate Member of this committee.

To Commissioner Scott's right is her adviser, Lezlie Kimura Szeto. And to Lezlie's right is Jim Bartridge, Commissioner Scott's adviser.

To my left is Jennifer Nelson, my adviser. And to Jennifer's left is Eileen Allen, who is a technical adviser for siting for the Commission.

I've already introduced, but I will point out again, Blake Roberts in the back of the room by the entrance, the Public Adviser. He's there to help the public understand the process and interact with our process. At the moment he's collecting blue cards. So

1 if you'd like to speak, you can give him a blue card
2 now, during the presentations, or during public
3 comment.

4 At this point, let me ask the parties to
5 introduce themselves, beginning with the applicant.

6 MR. O'KANE: Okay. I'm Stephen O'Kane with
7 AES.

8 MS. DIDLO: Jennifer Didlo, also with AES.

9 MR. WHEATLAND: Greg Wheatland. I am counsel
10 for AES.

11 MS. MADAMS: Sarah Madams. I'm the
12 environmental consultant for AES.

13 MS. POTTENGER: Samantha Pottenger. Ellison,
14 Schneider & Harris, counsel for AES.

15 COMMISSIONER DOUGLAS: Anyone else? Are you fumbling
16 with the microphone or is it not working?

17 MR. O'KANE: It's high enough.

18 COMMISSIONER DOUGLAS: All right. Then, staff, if you
19 can introduce yourself.

20 MS. KELLY: Is it on? Okay, great. Good
21 evening. I'm Pat Kelly. I'm the project manager for
22 the California Energy Commission. Welcome.

23 I'd like to introduce -- I will make the
24 presentation on behalf of staff tonight, but I'd like
25 to introduce other staff folks who are here from the

1 Commission:

2 Kerry Willis, the project attorney. Eric
3 Knight. Chris Davis. Mark Hesters. Matt Layton. Joe
4 Hughes. Jeff Ogata from our legal staff. And Roger
5 Johnson, our Deputy Director in siting.

6 I think I got everyone, I believe. Thank
7 you.

8 COMMISSIONER DOUGLAS: Thank you.

9 At this point in the introductions we like to
10 recognize representatives from public agencies and also
11 elected officials. Let me ask, is Assembly Member
12 Bradford here? If you would like to come forward and
13 introduce yourself at the microphone, you're welcome
14 to.

15 MR. BRADFORD: Comments?

16 COMMISSIONER DOUGLAS: Absolutely. You can wait for
17 public comments. Great.

18 So we've got Assembly Member Bradford here; I
19 know at least one staff person from his office. Are
20 there any other representatives, let me start with any
21 representatives of federal agencies here today?

22 If there are any representatives of federal
23 agencies here today, I'm not going to see people
24 necessarily waving in the audience because it's -- the
25 lights are hard for us to see you. It's, I think, set

1 up for you to be able to see us. So please come to the
2 microphone and introduce yourself if you're here.

3 Representatives of state agencies?

4 Independent System Operator? Other state agencies?

5 All right. What about, I know there are a
6 number of local agencies represented here, for the
7 record? Microphone, please.

8 HEARING OFFICER COCHRAN: And for your convenience,
there

9 are four microphones located throughout the auditorium,
10 two here in front and two towards the back. Feel free
11 to use any one that's convenient to you.

12 VOICE: Good evening. I'm Deputy Executive
13 Officer with South Coast Air Quality Management
14 District.

15 COMMISSIONER DOUGLAS: Thank you.

16 Other representatives of local agency here?

17 MR. AUST: Pat Aust, City Councilman, City of
18 Redondo Beach.

19 COMMISSIONER DOUGLAS: Thank you. Welcome.

20 Other representatives? Go ahead.

21 MR. ASPEL: Steve Aspel, Mayor of Redondo
22 Beach.

23 COMMISSIONER DOUGLAS: Welcome. Thank you.

24 MR. GINSBURG: Jim Ginsburg, Councilman,
25 District 1.

1 MR. KILROY: Matt Kilroy, Councilmember, this
2 District, District 5.

3 MR. BRAND: Bill Brand, City Council, District
4 2 where the power plant will be.

5 MR. WEBB: Mike Webb, City Attorney for the
6 City of Redondo Beach.

7 COMMISSIONER DOUGLAS: Thank you.

8 MR. GOODSON: Michael Goodson, City Manager
9 with the City of Hawthorne. And with me is
10 Councilwoman Olivia Valentine.

11 COMMISSIONER DOUGLAS: Thank you.

12 Other representatives of local government
13 agencies?

14 If you're on WebEx, or the phone listening to
15 us, it helps if you mute yourself so that we don't hear
16 what's going on where you are, unless you want us to.
17 If we have representatives of federal, state or local
18 agencies on the phone, please speak up.

19 All right. So at times we take it upon
20 ourselves to mute participants on the WebEx phone and
21 caller, so I think that person is now muted. The
22 problem is that then there might come a point in the
23 proceeding where they actually wanted or need to speak
24 and they're on mute. So. Okay. And they can text and
25 let us know that.

1 All right. So, I think we've come to the
2 end of representatives of local, state and federal
3 government agencies. At this point I will turn this
4 over to the Hearing Officer, Miss Cochran.

5 HEARING OFFICER COCHRAN: Thank you. And welcome.
What

6 I am going to do right now is go through some
7 introductory remarks. I had some lovely slides for,
8 before when we were going to go on the site visit, but
9 we all just boarded the buses.

10 Today's proceeding provides the public, the
11 parties and the committee with an opportunity to learn
12 more about the proposed Redondo Beach Energy Project.
13 On September 9, the Energy Commission published notice
14 of today's events, and notice has also been mailed to
15 all parties, adjoining land owners and interested
16 governmental entities.

17 To help us organize the comment portion, as
18 we've already discussed, please fill out a blue comment
19 card and give it to Mr. Roberts who's still in the back
20 and still waving.

21 What we will do, too, is we will probably
22 call two or three names at a time so you can make your
23 ways to the microphone so that we can get through
24 comments quickly, because there are a lot of you whom
25 I'm sure would like to comment on the process this

1 evening.

2 In addition, there's a WebEx going on behind
3 us. We have asked that you mute yourself because
4 neither I nor Mr. Kramer, who's assisting me, who's the
5 Chief Hearing Officer who's assisting me, have as our
6 core competency mind-reading, so if you have muted, if
7 we've muted, we don't know when you then want to speak.
8 So if you mute yourself, then you can unmute yourself
9 when you wish to speak. If we've muted you and you
10 wish to speak, there is a chat function in the WebEx
11 window. Send a chat or a text, and we will act upon it
12 as soon as we possibly can.

13 That was today's agenda. One of the most
14 important things that I need to talk to you about is
15 the ex parte rule. What this means is that we don't
16 allow any comments to be made to me or to the
17 commissioners or their advisers unless it is at an open
18 public meeting such as this or in written comments that
19 are provided to everyone. The purpose is to provide
20 full disclosure to all parties of any information that
21 may be used as the basis of the decision.

22 For those of you who have participated in the
23 site visit on the buses, I'm sure that there were very
24 good questions that you had. Unfortunately, none of
25 those questions are part of our public record. When

1 the decision is ultimately made on the Redondo Beach
2 Energy Project, it will be made on the basis of the
3 public record. So only those things on the record can
4 be considered. So if you had a good question that you
5 would like to have considered by the committee, please
6 be sure to repeat it during your public comments this
7 afternoon.

8 In addition, I wanted to talk to you a little
9 bit about who the parties to this matter are. The
10 applicant is one party. Staff is an independent party
11 who will provide, thank you very much, some engineering
12 and environmental information for us. As a general
13 member of the public, you have the ability to intervene
14 in these proceedings. Mr. Roberts will be talking more
15 about that in his presentation about the process for
16 intervening and other ways in which the public can be
17 involved.

18 Following tonight's events, we will be
19 presenting a preliminary scheduling order within two
20 weeks of tonight. That will give you some of the
21 milestones that will occur during this proceeding.

22 I also want to point out to you that many of
23 you have already used the e-commenting process. This
24 Energy Commission has gone to a paperless operation so
25 that you can make e-comments that are then put

1 immediately on the docket.

2 In addition, there is e-filing so that if you
3 are a party to the proceedings, you can file documents
4 directly to the docket electronically. Commencing
5 November 1st of this year, all parties will be required
6 to file documents electronically through our e-filing
7 system. Mr. Roberts again will be talking about
8 e-commenting some more.

9 All public documents filed in this case, not
10 just the major documents, can be found on the project's
11 web page on the Energy Commission website. The address
12 for the Commission's website is in the Notice, or you
13 can find it under the Power Plants tab on the Energy
14 Commission's home page.

15 If you want to know as soon as something new
16 is filed, please sign up for the Redondo Beach ListServ.
17 As soon as an uploaded document is approved for
18 filing, you'll get an e-mail with a link to that
19 document. Pat Kelly, who is the project manager, has a
20 list of some of the contact information for this
21 evening. If you want a copy of that, and that includes
22 the URL with the address for this power plant project,
23 it's available.

24 Finally, I want to talk a little bit about
25 what the decision-making process is. As I've mentioned

1 to you, there will ultimately be evidentiary hearings
2 that will be scheduled at a later date. From the
3 record created there, a presiding member's proposed
4 decision is prepared. The decision is available for
5 public comments. Once that period of time has passed,
6 the proposed decision is then considered by the
7 Commission as a whole at a noticed business meeting
8 where the public can again participate.

9 So there are multiple opportunities for the
10 public to participate. Tonight is the very beginning
11 stages of the Energy Commission's process.

12 With that, we will now turn to presentations
13 and discussion. And first up is the presentation by
14 the applicant.

15 COMMISSIONER DOUGLAS: Let me just ask, while they're
16 setting up.

17 We introduced some public officials at the
18 beginning of this hearing. If any of them need to get
19 going before the public comments period, or might, we
20 do have three presentations coming up, they together
21 could take about 45 minutes or so, so let me just
22 invite the elected officials.

23 Assembly Member Bradford, if you'd like to
24 speak.

25 MR. BRADFORD: Good evening. First, let me

1 thank the Commission for putting this hearing together
2 tonight to hear not only from the public, but to also
3 educate the public as to what this project truly is.

4 First let me introduce myself as Assemblyman
5 Steve Bradford, but I'm here tonight because I chair
6 the committee on Utilities and Commerce. And I deal
7 with this issue on a daily basis. So I'm not here to
8 advocate for or against this particular site, but
9 stress the need for reliable power and service
10 throughout the State of California and especially this
11 region.

12 It is so important now with the closure of
13 SONGS facility in San Onofre that the governor has
14 convened a body that's consisting of these Energy
15 Commissioners that are here today; the PUC, the Water
16 Board, California Independent Operators, to address
17 reliability in a real sense, because we are challenged
18 with losing 2,300 megawatts with the closure of SONGS
19 and the possible closure of other facilities throughout
20 the State of California. The last thing we want is to
21 not be able to flip that light switch when you go home
22 and have reliable power.

23 So the need for a facility is great. It's
24 real. But I ask that you that are here tonight to come
25 with an open mind. Come with an open mind to hear the

1 benefits as well as the cost of this facility. And
2 understand that we shouldn't go in here with our minds
3 made up that we're against it or we're for it, but
4 let's understand what those possibilities are. And I
5 think once you hear what is available here, you'll
6 realize that this facility is needed.

7 But I guess my real challenge is if it's
8 determined that this is not the site, then I would ask,
9 what site? If not here, then where? And that's the
10 real issue because usually the decision is in
11 disadvantaged or poor communities. And that shouldn't
12 be the case. This facility has existed well over 100
13 years, right here in Redondo Beach, producing power in
14 some fashion. And what is being proposed tonight is a
15 way to address not only the federal guidelines, but the
16 state and many of you, the community's guidelines as to
17 clear generation in the State of California.

18 The retooling, the repowering of these old
19 power plants are going to help us achieve the goals.
20 And it's going to help us marry what we're trying to do
21 with renewable power, because the last time I checked,
22 the sun nor the wind blows 24 hours a day. So you will
23 need plants such as this for the intermittent power
24 that is produced from wind and solar. The last thing
25 you want to do is run your business depending if the

1 wind is going to blow and the sun is going to shine.

2 So I think today is a great opportunity here
3 from this Commission to understand what this project is
4 and understand the importance that it means to the
5 State of California.

6 As Chair of the Utilities and Commerce, again
7 I want to commend both Commissioner Douglas and
8 Commissioner Scott for being here and convening this,
9 but more importantly for the committee to be here as
10 participants, because we really need to understand the
11 benefits and the risks that we face as we shut down
12 more and more of our plants throughout California.

13 And for those who might feel that there is
14 environmental risk, again, this plant has been here for
15 over 100 years and there's been no report of any
16 environmental impact negatively or any health impacts
17 negatively. And what has been proposed is 10 times
18 cleaner than what existed. You're going to go from a
19 plant that had a 12 to 30-hour ramp-up time to a plant
20 that now can be up in 10 minutes. If you talk about
21 clean energy, you will get that with these new
22 state-of-art turbines. So it's an opportunity to
23 modernize. As we look at our cell phones in the last
24 20 years, it was a brick that weighed almost 10 pounds.
25 Now it's the size of something that goes in your pocket

1 and has more computing power than we had when we sent
2 the man on the moon in the NASA mission, the Apollo
3 mission.

4 So our technology and producing power has
5 advanced. I think you will hear that today. And I
6 thank you for being here and lending your voices, both
7 pro and con, in hearing this discussion. So thank you.

8 (Applause.)

9 COMMISSIONER DOUGLAS: Thank you for your comments. I
10 see -- go ahead.

11 MR. BRAND: Thank you, Karen. Thank you,
12 Commissioners. And welcome, everyone, to our first
13 meeting of many, I'm certain, for next year, year and a
14 half.

15 My name is Bill Brand. I'm the local
16 Councilmember here in Redondo Beach. This is my
17 district. And there's a lot of concerns about a new
18 power plant going up.

19 First I want to thank the Commission for
20 coming here and having your show here. We really
21 appreciate it. You're going to get the public
22 engagement that you're looking for.

23 And I also want to thank our Mayor Aspel for
24 canceling our Council meeting tonight, because we had a
25 Council meeting and none of us would have been here,

1 but it looks like just about all of us are, so thanks
2 for that, Steve.

3 Look, there are many reasons why this is not
4 a suitable site for a power plant. I have made up my
5 mind. It sounds like Assembly Member Bradford has,
6 too, but I suspect that he's remaining neutral. I am
7 not.

8 One of the many reasons is, it is a
9 densely-populated area. In fact, right across the
10 street is the most densely-populated area in the entire
11 California coast, that being Hermosa Beach with over
12 13,000 residents per square mile. The new location
13 that AES is proposing is pushed up right against the
14 residential site in Hermosa, when really if you want to
15 maximize the buffer of the various impacts of the
16 plant, it really ought to be sited in the middle of the
17 property, if this plan is indeed approved.

18 And of course, the main concern for everyone,
19 and for me, several years ago when it was clear that
20 AES was planning to repower the plant, was do we need
21 the power, because I don't want the lights going out
22 any more than anyone else does. And there's a lot of
23 conflicting information, a lot of different reports
24 saying a lot of different things.

25 I went to Sacramento, met with the Energy

1 Commission Senior Policy Analyst, and they made it
2 clear to me that there was power capacity in the area,
3 believe it or not, to retire a power, a large
4 once-through cooling power plant in the western L.A.
5 basin sub area.

6 Another main reason, it's inefficient.
7 Studies of the efficiency of this plant, that in
8 regards to voltage stability and what's going to
9 maximize our ability to import energy at the Redondo
10 Beach Power Plant, it's kind of in Tibet land when it's
11 looked at under that microscope. Their affectivity
12 factors very low in Redondo, where in other areas, to
13 speak of alternative sites, Los Alamitos, Huntington
14 Beach and other sites are much more effective for great
15 stability. And that brings in more efficiencies to
16 site them elsewhere so you don't have to add so many
17 megawatts into this area, minimizing the amount of air
18 pollution that will come as a result of having to
19 produce power from traditional sources such as burning
20 natural gas.

21 One of the biggest benefits that you will see
22 if the plant is retired is that we now know that the
23 power lines that stretch all the way to the 405 Freeway
24 can be removed. We didn't know that until recently.
25 And that is huge. You can read the report that was

1 submitted to California Energy Commission with a
2 relatively minor reconfiguration at the La Frazier
3 substation that's been confirmed by several, several
4 independent experts.

5 Anyway, in closing I'd like to say this is
6 opposed, this power plant application has already been
7 opposed by the Redondo Beach City Council in a
8 resolution which is posted on the website. It's
9 opposed by State Assembly Member Al Muratsuchi. It's
10 opposed by U.S. Congressman Henry Waxman who was the
11 co-author of the Clean Air Act back in the early '90s.
12 It's opposed by Sierra Club, Surfrider Foundation, the
13 Redondo Beach School Board. State Senator Ted Lieu is
14 calling for a needs analysis before he opposes or
15 supports this plant.

16 And in final, the Redondo Beach City Council
17 will be issuing a moratorium, most likely, very
18 shortly. I will submit electronically the minutes of
19 the meeting where the Council voted unanimously to
20 direct our staff to come back with a moratorium, not
21 using a CEQA exemption, doing an initial study, which
22 we've already begun, initial environmental study, so
23 that this will in fact create a conflict with the local
24 ordinances and rules and statutes. So that's something
25 that needs to be looked at or will be looked at,

1 hopefully, as part of your analysis.

2 One more thing.

3 Well, thanks again for the community coming
4 down here. We really look forward to the Commission
5 denying this license application actually. I think the
6 impacts for the next 50 years will be tremendous. And
7 I'd like the legacy of this Commission to be not
8 repeating those impacts for the next 50 years. So
9 thanks for coming again, and we'll be seeing you
10 around.

11 (Applause.)

12 COMMISSIONER DOUGLAS: Thank you. We're going to go
13 into the presentations, and we're going to start with a
14 presentation by the applicant describing the proposal
15 that's before the Commission. It will be followed by a
16 presentation by Energy Commission staff describing the
17 process that the staff goes through. And then a brief
18 presentation by the Public Adviser, Blake Roberts.

19 So with that, and again, I'll say or
20 reiterate, this is the very beginning of the public
21 process. We're going to be hearing the debates and the
22 issues that the parties bring forward, going to be
23 hearing about them in great detail as this process goes
24 forward. So everyone is going to have a chance to be
25 heard during their respective opportunity.

1 With that, Applicant, go ahead.

2 MS. DIDLO: Thank you. Again I'd like to
3 welcome everybody. It is tremendous to see the number
4 of interested people in this community coming out to
5 educate themselves about this project.

6 I'd also like to thank the Commissioners and
7 the staff for being here, as well as all of you in the
8 audience.

9 My name is Jennifer Didlo. I had an
10 opportunity to meet some of you on the bus. I am the
11 President of AES Southland. That is the entity that
12 owns the Redondo Beach facility. I am also the Project
13 Director.

14 With me tonight I also have Stephen O'Kane.
15 He is the Manager of Sustainability and Regulatory
16 Compliance for Southland, as well as the Permit
17 Manager. And then Christian Joe in the back is one of
18 our commercial directors. She's going to be running
19 the presentation, so if you see me looking at her, I'm
20 trying to get her to progress the slide.

21 So what I am going to do is give a brief
22 introduction of who AES is, talk about why we should
23 modernize this facility, discuss the project
24 objectives, and then turn it over to Stephen. And
25 Stephen is going to do all the technical mumbo jumbo.

1 He's going to talk about air quality. And then give
2 some final comments.

3 So who is AES? AES is a global power company
4 that provides safe, sustainable, affordable electricity
5 across the world. We've got a picture of the world
6 here to show you where we operate. 23 countries, 5
7 continents. But you can see about a third of our
8 installed capacity is actually in the United States.
9 So while we are a global company, we have a significant
10 footprint in the United States.

11 One of the other things I'd like to mention
12 from a global perspective is we really are a leader in
13 renewable energy, battery storage and clean natural gas
14 technologies. We directly serve 11 million customers
15 around the world, and we have responsibly developed
16 over 20,000 megawatts across 50 projects.

17 What does all that mean to California? This
18 is what we look like in California. We have about
19 3,700 megawatts of natural gas. That is comprised of
20 our three facilities that I just mentioned, AES
21 Southland, Redondo Beach is one of them. In addition
22 to that 3,700 megawatts, we also provide emission-free
23 voltage support at our Huntington Beach facility, and
24 we have over 400 megawatts of renewable energy in
25 service. About half of that is wind and the other half

1 is solar.

2 And the final comment I will make, and
3 perhaps news to lots of people, is AES has been doing
4 business in California for over 30 years. So we are,
5 our second facility that AES ever built was in the
6 Santa Clarita Valley, so we have a longstanding history
7 of doing responsible business in California.

8 So why modernize our facility? Well, really,
9 what we're talking about here is a set of objectives
10 and goals that are consistent with and support
11 California's very innovative ideas about being green.
12 So we have a project that supports the environmental
13 goals that California is looking to achieve; supports
14 the desire to upgrade the infrastructure; it reuses a
15 location; and it has tremendous community benefits.

16 So from an environmental perspective we're
17 going to eliminate the use of ocean water for cooling.
18 We're going to use air. We're going to make sure we
19 employ the best achievable emissions controls
20 technology. And the proposed project exceeds the
21 carbon reduction targets.

22 Next, the State of California, as you
23 probably are well aware, has a desire to upgrade its
24 infrastructure. California is really on the forefront
25 as an innovator to say we're going to have renewable

1 power, and that means that the rest of the
2 infrastructure has to get upgraded. Replacing this
3 near 60-year-old facility with a modern facility is
4 what the future of California needs. It will be
5 necessary to bring on as many renewable resources as
6 California wants. It will only operate when it is
7 needed.

8 Some of you that were on the bus probably
9 heard it takes between 12 and 36 hours to start the
10 current plant. Well, you can imagine how incompatible
11 that is with a sun or a wind resource, so as the sun
12 shows up or goes away, cloud comes over, same with the
13 wind. You need to have responsive power plants, and
14 that's what this proposed project is.

15 And then it's going to be up to 50 percent
16 more efficient. That means that it will use our
17 valuable natural gas resources more responsibly.

18 So I want to talk a little bit about what
19 does it mean, because it's not do I want a renewable
20 resource or do I want a natural gas plant. They are
21 not mutually exclusively. In fact, they are dependent
22 on each other. We have to have both.

23 So this is the continuum of a day. The red
24 line shows our use of electricity through the day. And
25 the wind blows at night in California, and then the sun

1 shows up in the middle of the day. And then there is
2 is a gap that needs to be filled. And because the
3 natural gas power plant is controllable, we can turn on
4 the gas valve and make whatever electricity is needed
5 in 10 minutes. And we can start and stop it multiple
6 times a day. So we only have to run it when it is
7 needed, unlike the existing power plant, because it
8 takes so long to start, we have to leave it online if
9 we're anticipating need the next day.

10 So, this point of location. We know for
11 certain the physics of the matter are that generation,
12 there has to be some generation near where people live.
13 And there is an incredible amount of population on the
14 coast of California. I'm going to show you a map and
15 you will see that there are also a tremendous number of
16 power plants on the coast of California.

17 And to this point of how effective is Redondo
18 Beach, the system operator and the other state agencies
19 have indeed conducted studies, and we know
20 unequivocally that Redondo Beach is twice as effective
21 as an inland plant to serving a load that is along the
22 coast. Really only makes sense. It's like a firehouse
23 analogy. If you have a fire station in your community
24 and you need to call on that fire station, they're
25 certainly going to be able to get to your house much

1 faster than if they were three communities away. It's
2 the same situation with our transmission system. The
3 closer the power plant is to you, the more reliable
4 your electricity source is because it relies on less
5 transmission.

6 And then we are already using the existing
7 site and infrastructure.

8 So this is a map of the Los Angeles basin.
9 And as some of you may have heard, there's already been
10 a need identified by the state agency of between 1,400
11 and 1,800 megawatts, and that is in the portion of the
12 western Los Angeles basin which is depicted by the
13 larger piece of the pie. You can see the coast of
14 California. The blue stars are the major power plants.
15 And, yes, these power plants are on the coast because
16 when they were designed and commissioned they used the
17 ocean for cooling. But all of the infrastructure that
18 supports those power plants, the gas lines, the
19 transmission lines, the water lines, the zoning for
20 that site, is associated with those sites. And it is
21 important from an environmental impact perspective that
22 we reuse those sites.

23 The other thing I wanted to say, a good
24 question on the bus is, well, what does it mean if San
25 Onofre, because San Onofre has retired prematurely, the

1 State of California is assessing an incremental need to
2 that amount that I just stated, between 1,400 and
3 1,800, up to maybe a thousand megawatts of new
4 generation between Edison and San Onofre that's going
5 to need to be cited in this transmission constrained
6 area.

7 And finally, there is a set of community
8 benefits, Stephen is going to talk about them in more
9 detail, but I would suggest that this is a tremendous
10 opportunity for us to reinvent the skyline, revitalize
11 our harbor that is in desperate need of revitalization,
12 and to repurpose the land.

13 My final comments. I would like to say that
14 the over-arching objectives of this project really are
15 to modernize a 60-year-old facility, and something that
16 is going to be modern is going to look better. It's
17 going to look more like an office building. So from an
18 aesthetics perspective it's going to be a huge upgrade.

19 We're going to be removing the existing
20 facilities. This project is the clearest path to
21 making sure that the existing facilities, which will no
22 longer be used, get removed and forever taken away from
23 the skyline of the Redondo Beach harbor.

24 The objective is to create a sustainable
25 business, and, as I already explained, to support

1 California's long-term objectives: clean air, clean
2 energy. And finally, because it is the reuse of an
3 existing site and all of that existing infrastructure,
4 and because it is twice as effective as a plant that is
5 inland, it will help minimize our costs for
6 electricity.

7 So with that, I'm going to turn it over to
8 Stephen. And he's going to talk more about the project
9 attributes.

10 MR. O'KANE: Thank you, Jennifer.

11 Okay. Again, my name is Stephen O'Kane. I'm
12 the Manager of Sustainability and Regulatory Compliance
13 for Southland, and I'm leading the application effort
14 for this process.

15 Up on the screen here is a picture of our
16 existing site. It's a power plant site that's been in
17 existence for over 100 years. The plant there today
18 has a current capacity of about 1,300 megawatts, 1,310
19 megawatts. What does that mean? That's about enough
20 capacity to power approximately 2 million homes here
21 when we look at the average consumption here along the
22 coast in the South Bay.

23 The plant is cooled through ocean water. We
24 use ocean water for cooling. You don't see large
25 cooling towers associated with this facility.

1 And we are facing a deadline for compliance
2 with the State's new once-through cooling policy. Now,
3 to comply with that policy, it's not that we have to
4 stop using the ocean water, but we have to stop using
5 it definitely. We have to minimize our impacts on the
6 marine wildlife and marine organisms.

7 So, we've taken a look at it and said, well,
8 yes, it is an alternative for us to just simply
9 retrofit this plant. We could change the cooling
10 system. We could either do cooling towers in the back
11 or we could do air cool condensers.

12 We looked at this and said this is not
13 appropriate for California's clean energy goals. What
14 we need, we would still end up with a very slow, slow
15 response plant, still take a long time to start, and
16 still not the right match for a future where we intend
17 to see a lot more intermittent renewable energy.

18 So what do we intend to do? We intend to
19 build a new plant and significantly downsize this
20 facility. The new plant will be only 500, about 500
21 megawatts. That's a reduction in capacity of over 800
22 megawatts. That is like removing an entire
23 once-through cool plant from the South Bay.

24 And we've heard, you've already heard tonight
25 that that's precisely what could be done. We could

1 remove an entire power plant. And essentially that's
2 what we're doing by reducing it by 800 megawatts.

3 So we can build it back behind the plant.
4 And this shows this probably about halfway through our
5 project where we nearly finished construction. The new
6 plant is ready to be connected to the switchyard and
7 prior to when we demolish the plant in the front. It's
8 very important for us to keep the old plant online
9 while we're building because we can't really disappear
10 from the grid for three years while we build the new
11 one.

12 So the finished product will look more like
13 this. We'll be able to save the Whaling Wall, iconic
14 Whaling Wall that currently graces Harbor Boulevard.
15 We'll enclose the plant in a building that will look
16 much more like an office building, as Jennifer
17 mentioned. And we'll really clean and clear out that
18 entire site.

19 I don't want to be -- to have anybody take
20 the wrong impression that the green implies grass or a
21 park or anything like that. It's really a blank slate
22 that the City of Redondo Beach, the public and AES can
23 look in the future what can we do to repurpose that
24 site.

25 So I want to be clear that the project that

1 is being reviewed in this application is the
2 construction of this new plant and the removal and
3 demolition of the existing plant.

4 And then the small hatched area is a Southern
5 California Edison owned switchyard which, while we
6 don't control it, we believe we can work with Southern
7 California Edison, have that removed and have the low
8 voltage, 66 kV lines removed. Okay.

9 Now, I'd like to explain a little bit of what
10 exactly it is we're building. If I strip away all the
11 cover, walls, the roof of the plant, what you'll see
12 underneath it is something we call the three-on-one
13 combined cycle gas turbine power plant, or a CCGT.
14 That means we have three gas turbines and one steam
15 turbine, unlike the plant today which is all steam. We
16 just, we just -- they're like a big tea kettle. The
17 plant today, we boil water, make steam, spin a turbine.
18 The new plant uses three gas turbines. We are
19 proposing to use Mitsubishi's gas turbines. Not much
20 different than a jet engine except they're on the
21 ground and encased in a very heavy, strong steel
22 enclosure and it obviously minimizes sound safety, all
23 that sort of thing. And they, those three gas
24 turbines, each one of them spins a generator. That's
25 the 3 part of the three-on-one. Each one of those

1 generators that the gas turbine can spin can produce
2 about 120 megawatts each.

3 In the back of the facility is the steam
4 turbine. It's the 1 part of the three-on-one. And it
5 makes another 150 megawatts of power.

6 Now, the reason, one of the reasons this new
7 plant is going to be so efficient is that while we use
8 the gas turbines to spin generators in the front, all
9 that hot exhaust that comes out, we capture that and we
10 extract as much energy as we can out of it and we make
11 steam with it and we get this combined cycle. The
12 combination of a gas turbine and a steam turbine to
13 extract more energy out of the gas we use.

14 So in the light blue part, this is something
15 we call the heat recovery steam generator. That's
16 where we capture the gases, make the steam and put it
17 into the steam turbine in the back.

18 Now, we still have a steam cycle. So we have
19 a -- we're going to have to cool it. Well, we're not
20 going to use the ocean water. We believe that the best
21 path for it is not to try and fit a cooling system into
22 the California policy, which we could; we think the
23 best way for us to protect our natural resources is to
24 go to an air cool condenser. And that's what the
25 yellow part is up here. Nothing more than your

1 radiator in your car. Very similar. It uses air to
2 cool the steam, condense it back in, and we can use it
3 in the steam turbine again.

4 So that combination of gas turbine and heat
5 recovery generator and steam turbine makes it extremely
6 efficient. We're approaching 50 percent thermal
7 efficiency. I know that sounds very technical, but you
8 compare your car down to around 25 percent thermal
9 efficiency, it is much -- you're extracting a lot more
10 energy out of the fuel you're using.

11 But there's another way that this new plant
12 will be extremely efficient compared to other plants
13 that are either in existence today, or even brand-new
14 ones that have come online. We're going to use three
15 turbines so we can run them in a one-on-one mode, with
16 just one gas turbine. We can do it in a two-on-one
17 mode. We can run two gas turbines. Or we can run it
18 in a three-on-one mode.

19 Why is that important? Well, that way we can
20 match the power exactly to what is needed. When we get
21 the call from the independent system operator or our
22 utility, when they say, okay, it's time to turn on the
23 power, we want it exactly at 4:35 p.m., we can turn
24 that plant on at 4:25 p.m. and start making energy and
25 we can match exactly the right load.

1 And instead of having a big unit that when
2 you turn it down, just like your car, which is most
3 efficient in highway driving, if you take it to city
4 driving you're much less efficient, you get much poorer
5 gas mileage, it's the same sort of concept. We can,
6 instead of turning down a big plant, we'll just turn
7 off one of these turbines and match exactly the power
8 we need, always running the plant at its most efficient
9 point.

10 So, whether it's a three-on-one or two-on-one
11 or one-on-one, we can always be running the plant at
12 very high efficiency levels.

13 Okay. So what is it going to look like?
14 This is a shot looking eastward from the park just out
15 beyond the harbor, on Blue Stone Park here in Redondo
16 Beach. Here obviously the existing facility dominates
17 the sky line. And one thing you notice on the top
18 right-hand corner, there's a steam plume above one of
19 our units. We know that it's on.

20 Now, if we move forward, we have a shot of
21 what the new plant will look like. Mostly disappears.
22 We've moved the Whaling Wall to the back of the
23 property, around the facility that we intend to build.
24 And another point I should point out is that there's no
25 longer a steam plume. There's really almost no

1 meteorological weather condition that we'll be able to
2 see anything coming out of the new facility.

3 To give you a perspective of how much space
4 is going to be opened up and pushed back from Harbor
5 Drive, this is a view from Herondo, view from Herondo
6 Street looking southward. You can see the existing
7 facility on the right, and there's the new facility on
8 the left. We can see how far it moved back. The
9 Whaling Wall there. We've gone and spoke with the
10 Wyland Conservancy. They are very excited about this
11 project. They are very happy to see we are no longer
12 using ocean water, and cooperating with us to save that
13 mural.

14 Also you can see here at the site of this
15 wall here, around the plant we have an opportunity to
16 do some more artwork and do some other things similar
17 to the Whaling Wall.

18 Here's a view from up on PCH and Herondo
19 looking down towards the plant. And the thing that
20 really dominates this picture, rather than of just the
21 power plant, is those transmission lines.

22 And if we move forward we'll get a back-side
23 view of the new plant. And you can see those
24 transmission lines. And that's one of the really
25 important things about the site and one of the

1 environmentally smart things to do is, and economically
2 smart things to do, is to reuse the infrastructure
3 that's there. Pulling up and trying to take power
4 lines out from a site is not quite so easy as just
5 doing a little reconfiguration and pulling it away.

6 The system, the system has grown up around
7 the power plants at the end of these lines, and it is
8 critical that we support the transmission system so
9 that when your lights are on, when you need your lights
10 at those peak times, there's always power there.

11 This is a shot looking towards the large
12 units, 7 and 8, that exist there today. Very large
13 facilities. A lot of material, a lot of metal, a lot
14 of concrete that we intend to recycle, reuse as much as
15 we can. And whatever materials is left off, we'd be
16 taking it off to the appropriate facilities. And quite
17 a dramatic difference here. You can barely see the new
18 facility on the right-hand side. You can only see part
19 of the wall that shades it.

20 Here's another view taken from a residence up
21 on the 700 block of Irene. And from that angle, the
22 view is much, much changed.

23 I should mention as well that this type of
24 technology, I mentioned that it's a three-on-one, three
25 gas turbines, one steam turbine, also means we use

1 significantly less fresh water. Now, that's a benefit
2 in two ways. One, preserving just our resource of
3 water. We need to minimize the amount of fresh water
4 we use here. We live in a desert here in Southern
5 California and water is precious. Two, almost 20
6 percent, almost 20 percent of all the power generated
7 in California goes to move water, to treat water, to
8 deliver water to your homes. The less we use of water
9 also means the less power we need.

10 We go forward. This is another view from
11 Hermosa Beach side. I think this is quite dramatic.
12 We're really going to reinvent the harbor sky line. It
13 will look completely different along the King Harbor
14 side.

15 And then I think we've got one more from the
16 Hermosa Beach pier really changing the landscape of the
17 South Bay.

18 Again I hope you caught that, that the steam
19 plumes that exist today, those will be really
20 nonexistent in the future. We won't have the -- there
21 just won't be enough moisture to be coming out of the
22 new stacks to be able to see anything.

23 So that's what our project really looks like.
24 And I've mentioned a number of environmental benefits.
25 And I want to talk a little bit about air quality.

1 First, first and foremost, this is going to
2 be a smaller, more efficient plant. It's going to have
3 less emissions. We're downsizing this by over 800
4 megawatts. You simply cannot create as much emissions
5 from a small plant as you can from the big plant today.

6 Secondly, AES has worked with our
7 manufacturers and been able to get technology with the
8 lowest particulate matter guaranties that's ever been
9 presented to the regulatory agencies reviewing our
10 facility.

11 Same goes for our design. I'd like to give a
12 shout out to our engineer who is also in the audience.
13 It's his design, really. He's come up with a way to
14 maximize the efficiency of the plant using that fuel
15 and really redefined what a combined cycle gas
16 generator can do. I think we've had presentations to
17 CEC, people who really believe that combined cycle
18 generation is only for base-loaded type plants. And
19 we've been able to prove that, no, we can actually use
20 this kind of efficient technology to be that
21 intermittent, very responsive type of generation. So
22 we redefined, redefined what can be done with the
23 technology.

24 Part of our application, I have two volumes
25 right here if anybody cares to get through it, read

1 through it. It's up posted on the Web. Within that,
2 very detailed air quality analysis and human health
3 risk impact assessment. And completely it demonstrates
4 that from every way we look at it, it is this, a
5 negligible amount compared to all of the standards for
6 public health and air quality.

7 Now, you don't need to believe me. This is
8 going to be vetted by multiple agencies; Air Quality
9 Management District, the U.S. EPA, the California
10 Energy Commission themselves; the federal land
11 managers, that's the Forest Service and the U.S. Park
12 Service, even they take a look at all the air quality
13 analysis we do. And they're going to vet it each way
14 and beyond. And they'll come to the same conclusions,
15 we're confident about that.

16 When we actually get -- apply for our permit,
17 when we, we'll have to have to get a permit, not just a
18 license from the Energy Commission, but we'll have to
19 get a permit from the Air Quality Management District.
20 The fee to get that permit is going to be over \$40
21 million. Why is that so high? Well, there's a new
22 rule that the Air Quality Management District has put
23 in place. And that rule states that in order to
24 recover funds, that they can invest in air quality
25 projects in the communities where large projects such

1 as ours exist.

2 And finally, this new plant, we expect it to
3 produce more energy than the plant does in a year. We
4 expect the new one to produce more energy in a year,
5 but we don't expect it to use any more fuel; and hence,
6 it's not going to make any more emissions.

7 So I'd like to move on to the next slide and
8 talk a little bit about particulate matter, P.M. 2.5.
9 It is a pollutant of concern and something we should
10 minimize. On the left-hand side we've got the existing
11 plant, our 1,310 megawatt plant. On the right-hand
12 side is our new plant. The blue bar, the very large
13 blue bar represents the permitted level, the allowable
14 level that we can emit of this type of an emission in a
15 year. You can see the new plant is going to be a
16 fraction of what we can do today.

17 The maroon bar, if we assume that the
18 existing plant running at a five percent annual
19 capacity factor, which is about what it's been doing
20 over the last five, six years or so, about five percent
21 of the total energy it could produce in a year we
22 produce. If you want to estimate that, you would use a
23 standardized equation, you would come up with an amount
24 equivalent to that maroon bar.

25 We do the same with the new plant. We expect

1 the new plant to make somewhere between 15 and 25
2 percent annual, total energy in a year. So out of 20
3 percent annual capacity you can estimate the emissions
4 and they'll look like that. And that's right in our
5 application.

6 Now we can, instead of just estimating, we
7 can actually measure these emissions. And in the
8 existing plant it's a very, very small amount. It's a
9 natural -- the existing plant's natural gas-fired. And
10 when we measure our particulate matter, it's a very,
11 very small amount.

12 We can also measure the emissions from our
13 new plant once it's up and running, and now we've -- we
14 have the ability to look at other plants that have been
15 built, including one that just opened up just down the
16 road in El Segundo, and we can look at how much of the
17 particulate matter was measured out of that plant. And
18 we can see that it's also a very, very small amount.

19 So what you may have heard is that, well,
20 when you compare the existing plant to the future
21 plant, it's going to be a dramatic increase in
22 emissions. And that's just not -- that's just not
23 true. I mean you're comparing actual emissions to
24 measured emissions; in reality you need to really look
25 at what are the measured emissions today versus the

1 measured emissions tomorrow. And they're just
2 virtually going to be the same.

3 How could this be true? It's because the
4 plant is 60 percent smaller, and it is up to 50 percent
5 more efficient. You're just not going to burn any more
6 fuel. You can't make more emissions if you don't burn
7 more fuel.

8 Okay.

9 VOICE: Questions?

10 MR. O'KANE: I think we're going to wait
11 until near the end, when we get to public comment.

12 Okay. I'd like to just close on some of the
13 economic benefits. First and foremost, this is a \$500
14 million capital investment, private money, no taxpayer
15 money, in the South Bay. The construction benefits,
16 we're looking at about a \$115 million construction
17 payroll. We've got a peak construction work force of
18 338 and an average of about 149 workers. And that's
19 over a five-year project development cycle, through
20 construction and demolition.

21 It will end up creating an additional 93
22 indirect jobs throughout the region, and at least \$23
23 million spent locally for supplies and materials.
24 While some of our major components will come from out
25 of state from our major vendors, we'll be spending a

1 significant amount of that construction money right
2 here in the South Bay.

3 When the plant is up and running, the ongoing
4 benefits will of course mean our existing employees, 21
5 jobs will remain here. High-paying, highly skilled
6 jobs, and the significant maintenance work force that
7 we bring in on a contract basis every year to do our
8 annual maintenance.

9 That also equates to about another \$3 million
10 just in expenditures that we spend on our materials in
11 order to keep the plant running.

12 And then, of course, continued and increased
13 property taxes. When we build the new plant, the new
14 facility will be reassessed, and our taxes are going
15 up. Just like your house, if you do a major renovation
16 on it, the tax assessor comes, reassesses, and you get
17 a new tax bill. Same thing will happen to us. And
18 that's a direct benefit for the local city.

19 And as Jennifer already mentioned, by reusing
20 that same site, reusing that infrastructure, we're
21 going to help to minimize the cost of energy for all
22 rate payers.

23 So I'd like to thank you for coming tonight.
24 Tonight is just the beginning of our process. We want
25 to hear from everybody. We want to work through this,

1 make sure that concerns are addressed, and we end up
2 with the best project possible for Redondo Beach.

3 Thank you.

4 (Applause.)

5 COMMISSIONER DOUGLAS: All right. The next
6 presentation will be a presentation by Energy
7 Commission staff.

8 MS. KELLY: Thank you, Commissioner Douglas.

9 Again, I'm Pat Kelly, the California Energy
10 Commission's Project Manager for the Redondo Beach
11 Energy Project. My job is to facilitate the Redondo
12 Beach Energy Project through the Energy Commission's
13 environmental review and certification process. And
14 this presentation is an overview of that process.

15 The slides?

16 HEARING OFFICER COCHRAN: We're experiencing technical
17 difficulties. Please hold.

18 MS. KELLY: I'm not going to go anywhere.

19 There are three phases in the Commission's
20 licensing process: data adequacy; discovery and
21 analysis; committee evidentiary hearing and decision.

22 In the data adequacy phase, staff reviews the
23 application to determine if it meets the minimum
24 requirements for our technical review.

25 When the application is accepted as complete,

1 the discovery and analysis stage begins. During the
2 discovery and analysis stage, activities take place to
3 help staff acquire the required information they need
4 in order to complete their analysis. Staff holds
5 public workshops to discuss project issues. During
6 these workshops, the public has an opportunity to
7 participate in person or by phone.

8 Staff then publishes two environmental
9 documents: the preliminary and final staff
10 assessments, or as we call them, the PSA and the FSA.

11 After the FSA is published, the committee
12 will begin evidentiary hearings that will include
13 formal testimony from all participants in our process.
14 The committee will produce the presiding member's
15 proposed decision, or PMPD, which is a recommendation
16 on the proposed project. The PMPD will go before the
17 full Commission for a final decision on permitting the
18 project.

19 Next slide. Thank you.

20 During the discovery and analysis process,
21 staff receives input from the applicant; applicable
22 federal, state and local agencies; formal interveners;
23 and the public. The Public Adviser's office can
24 provide assistance to interveners and the public on how
25 to participate in the overall siting and permitting for

1 the project.

2 Staff's discovery and analysis process
3 examines the project application to determine if the
4 project complies with all laws, ordinances, regulations
5 and standards, or we call them LORS, L-O-R-S, is an
6 acronym.

7 Staff conducts independent engineering and
8 environmental public health and safety analysis of the
9 project. This includes identifying issues; evaluating
10 a reasonable range of alternatives, --

11 Where was I? Okay. Staff conducts
12 independent engineering, environmental public health
13 and safety analysis of the project. This includes
14 identifying issues; evaluating a reasonable range of
15 alternatives, including the impact of a no project
16 alternative in comparison with the environmental
17 effects of the proposed project, and identifies
18 measures that could mitigate or reduce any potentially
19 significant impacts.

20 Staff also recommends conditions of
21 certification that would govern development and
22 operation of the power plant. During this process,
23 staff facilitates public and agency participation in
24 workshops, completes their analysis, and produces a
25 staff assessment which makes a recommendation to the

1 committee.

2 Staff's analysis and input in the committee's
3 final decision requires its staff seek input from
4 agencies at local, state and federal levels. Staff's
5 participation with these agencies assists staff in
6 identifying issues, environmental impacts and
7 appropriate mitigation measures.

8 Early in the process, staff develops the
9 issues identification report. This report for the
10 Redondo Beach Energy Project was docketed and published
11 on March 20. The purpose of the report is to inform
12 the applicant, project participations and the committee
13 of potential issues staff finds relating to the
14 project. In addition, the issues I.D. report provides
15 focus on the important topics that may affect the
16 project and staff's analysis of the project.

17 The criteria staff uses for determining
18 whether something is identified as an issue includes
19 the potential for significant impact that might be
20 difficult to mitigate; no compliance with laws,
21 ordinances, regulations and standards; conflicts that
22 may arise between the parties about the appropriate
23 findings or conditions of certification; or if there's
24 a conflict that could affect the schedule.

25 For the purpose of this report, staff has

1 identified the following issues: Environmental justice
2 population. Alternatives. Cultural resources.
3 Coordination with the South Coast Air Quality
4 Management District.

5 Based upon the 2010 census data, 59.5 percent
6 of the total population living within the six-mile
7 buffer of the project site constitutes an environmental
8 justice population. Staff will review the impacts
9 resulting from the construction and operation of the
10 proposed project to determine if there are any
11 disproportionate impacts and propose applicable
12 mitigation. Staff will work with the Public Adviser on
13 public outreach for the project and its impacts.

14 Under the California Environmental Quality
15 Act, or CEQA, I will refer to it as CEQA, staff is
16 required to analyze a reasonable range of alternatives
17 to the project or to the location of the project which
18 would feasibly obtain most of the basic objectives of
19 the project but would avoid or substantially lessen the
20 significant effects of the project. CEQA requires a
21 rule of reason that requires the environmental analysis
22 to set forth only those alternatives necessary to
23 permit a reasonable choice and would avoid or
24 substantially lessen any the significant effects of the
25 project. The feasibility of alternatives is taken into

1 account as it relates to site suitability, economic
2 viability, availability of infrastructure, general plan
3 consistency, other plans or regulatory limitations,
4 jurisdictional boundaries, and whether the proponent
5 can reasonably acquire control or otherwise have access
6 to the alternative site.

7 In order for staff to develop the meaningful
8 alternative analysis, considerable information must be
9 obtained in multiple areas. Staff has initiated its
10 review of the Redondo Beach Energy Project and is
11 currently developing a series of data requests.

12 Alternatives the staff will be considering in
13 this analysis include, but are not limited to: No
14 project alternative scenarios, a reasonably foreseeable
15 scenario, the scenario most likely to occur at the
16 Redondo Beach generating station, that's the existing
17 plant, without implementing the proposed Redondo Beach
18 Energy Project, and to keep the power plant in
19 operation, including once-through cooling retrofit
20 options. Decommissioning site restoration. Full
21 decommissioning of the Redondo Beach generating
22 station, including site remediation, restoration.
23 Reconfiguring of site alternative. On-site technology
24 alternatives. Site alternatives. Or other
25 alternatives such as distributed generation, energy

1 efficiency.

2 The application for certification, or AFC,
3 identifies 11 historic period-built environment
4 resources within the study area, including the Redondo
5 Beach generating station and the SEA Lab building
6 across Harbor Drive from the Redondo Beach generating
7 station which housed the original pump house for the
8 Redondo Beach generating station unit 1. The applicant
9 recorded and evaluated the Redondo Beach generating
10 station as a district with individual evaluations of
11 all extent-built environmental structures and features.
12 The SEA Lab building was recorded and evaluated
13 separately. Staff is investigating the significance of
14 the 1947-1948 Redondo Beach generating station,
15 administration, unit 1 and SEA Lab buildings.

16 Significant themes which will be explored
17 are: The art moderne architectural style, the design
18 and construction by a master, important creative
19 individual, and the relationship of the site and
20 building design to the 20th Century City Beautiful
21 Planning Movement in the United States.

22 The resource embodies the distinctive
23 characteristics of a type, period, region, or method of
24 construction or represents the work of an important
25 creative individual or possesses high artistic values.

1 The South Coast Air Quality Management
2 District preliminary determination of compliance, or
3 PDOC, is expected for the Redondo Beach Energy Project
4 in January, 2014. And the final determination of
5 compliance, or FDOC, is expected for the project in
6 March of 2014.

7 Energy Commission staff utilizes the PDOC and
8 the FDOC in their air quality analysis. The timing of
9 the availability of these documents will impact the
10 proposed schedule for producing an Energy Commission
11 final decision.

12 Staff prepared and submitted a proposed
13 schedule on September 20, which is a part of the issues
14 I.D. report which was published on September 20. The
15 proposed schedule is subject to several external
16 factors, including staff's ability to meet scheduled
17 deadlines, the applicant's timely response to
18 information request or data request, required actions
19 or comments by associated agencies, and resolution of
20 the identified issues. The committee will review the
21 schedule and issue a scheduling order, usually two
22 weeks after this site visit, information hearing, and
23 which will include the official project schedule and
24 additional instructions or comments.

25 There's another, one more slide. Thank you.

1 So you can see the complete schedule that we
2 put together.

3 Also, that is, concludes my presentation. I
4 have up here copies of the contacts at the Energy
5 Commission for you if you want to get them, so just
6 come up and see me and I'll be happy to give them to
7 you.

8 Thank you.

9 (Applause.)

10 HEARING OFFICER COCHRAN: We'll now hear from Blake
11 Roberts, the Assistant Public Adviser.

12 MR. ROBERTS: My name is -- okay. My name is
13 Blake Roberts. I am the Assistant Public Adviser. So
14 I am here in place of Alana Mathews who's the Public
15 Adviser. And Alana is appointed by the governor as an
16 independent. She has the independent role at the
17 Energy Commission in terms of serving the public.

18 And basically the main responsibilities of
19 Public Adviser's office is to help people understand
20 the participation process. It can be a little
21 complicated, but there is some logic to it. So our
22 office is here to help you with that. Also, we are
23 here to tell you about the possible ways of being
24 involved and perhaps the best way for you to be
25 involved. And so we'll talk about the two forms of

1 participation in just a moment.

2 And last, also we want to talk about how we
3 help you be successful in participating in meetings,
4 and we have a few ways of doing that. One is through
5 translation services; also in terms of outreach to
6 different communities; and also we make sure that
7 people are able to comment. And obviously one of the
8 things that we have tonight is the blue comment form
9 that you can use to speak tonight. So I will be back
10 there, and you can fill out a form tonight so you can
11 make a blue comment.

12 But one of the things I did want to mention
13 is that we do not have -- we do not have any advocacy
14 role at the Commission. We do not advocate for one
15 position or another. Our role is simply to help the
16 public participate in the process.

17 So one of the things that I just wanted to
18 kind of go over is some of the things, people that we
19 have talked to and who we've done outreach for in terms
20 of this meeting and the Energy Commission has done
21 outreach to. So we've gone out to city and county
22 officials, to property owners in the area, to schools,
23 hospitals, community groups. And so we've done this
24 through a paid newspaper ad in the Daily Breeze, we've
25 done e-mail blast, mailing lists, through local TV and

1 radio; any way that we can to let people know about
2 this process. Obviously, this is pretty high-profile
3 process, so I guess a lot of that work has already been
4 done for us.

5 So we'll tell you about the two levels of
6 participation. One is the informal form of
7 involvement. And so that's through comments. You
8 know, we have, one of the ways is through the blue
9 comment cards like we're having tonight. Also I'll be
10 talking about the e-commenting system which is a way to
11 submit comments online. And also if you prefer mail,
12 we have our dockets unit and I have a quick address up
13 there, if you need, if you want to write that down; if
14 I don't have enough time, just let me know and I can
15 give that to you.

16 So, in terms of informal participation,
17 comments are a good way for the Commission to hear you
18 and to consider your comments. But keep in mind that
19 they are not considered evidence in terms of how the
20 Commission makes its decision. And they cannot be used
21 as the sole basis for a decision. So, what you can do
22 instead, if you really want to have a stronger role, is
23 to intervene. And that's the more formal type of
24 participation.

25 So, one of the things that interveners can do

1 is that they serve as a party to the proceeding.
2 They're on the equal level with Energy Commission
3 staff, with the applicants. Right now there are no
4 interveners in this process, but I'm sure there
5 probably will be soon. And so what they can do is they
6 can present evidence during the evidentiary hearings,
7 they can request data from the other parties, and also
8 they can question staff and applicant witnesses. They
9 can cross-examine just like you would in a trial. It's
10 similar in a way to a trial, although I don't want to
11 make it -- it's a little bit different than a trial.

12 Anyone can participate. Anyone can
13 intervene. But one of the things that, to keep in
14 mind, is, you know, you can do this even if you are not
15 a lawyer or if you don't have a lawyer. You don't need
16 a lawyer to participate in this process.

17 The other things that I wanted to mention is
18 that if you have -- if you want to intervene, you
19 probably want to do so as early as possible simply
20 because you'll have time to intervene, it won't be
21 until shortly before the evidentiary hearing that there
22 will be a deadline, but we really encourage you to do
23 this as early as possible so you have as much
24 participation in the process as possible.

25 The other thing I was going to mention is

1 that if you really have questions about this, if you
2 want to know how to submit a petition, come see our
3 office. We're the ones to really talk to.

4 And once you submit a petition, it will be
5 given to the assigned committee, which is Commissioner
6 Douglas and Commissioner Scott here, and they will
7 review it. Generally, if you have a good, solid reason
8 for intervening, you will have no problems getting your
9 petition approved.

10 So one of the things you can do right now,
11 one thing you can do is sign up for the e-mail
12 Listserv. We have a table back there that has a little
13 sign-up sheet. Also in the lobby there's a table right
14 there that has a sign-up sheet for the e-mail Listserv.
15 It lets you know about all the things that are going
16 on.

17 You can also, just like you might be doing
18 tonight, you can speak before the Energy Commission.
19 You can also submit a comment through written --
20 written or electronically.

21 The other thing you can do is just be
22 involved in these kind of meetings. If it happens, if
23 the meeting happens to be in Sacramento and you can't
24 make it, then you can still be involved either by,
25 through WebEx, which is our computer system, or by

1 conference call.

2 We encourage non-English speakers. If you
3 need translation services, if you need, if you really
4 want to reach out to us or the community, please let us
5 know. And also we have accomodation for the disabled
6 as well, and there's somebody at the Commission that
7 can help you with that.

8 So the last thing I wanted to do was to go
9 through, just let you know about the Redondo Beach
10 Energy Project web page. And that's a good way of
11 getting information about what's going on. So, in
12 order to go to that, you'll just click on "Power
13 Plants" which is right at the top of the page.
14 Unfortunately, I probably don't have -- I don't have a
15 laser pointer. So just that red arrow at the top is
16 pointing to "Power Plants."

17 Once you click that, then click on "Power
18 Plant Cases" under "Review," right over there. And
19 then over there by the red arrow, there's Redondo Beach
20 Energy Project.

21 So one of the things I just wanted to mention
22 is e-commenting. That's a new system that the Energy
23 Commission has to let people know about, that makes it
24 really easy for you to comment on these proceedings.
25 Here's a quick summary of what you can do. Back in the

1 back, there's this yellow sheet that will give you
2 instructions on how to e-comment. It's a simple
3 system. You'll just click on "Submit Comment." You'll
4 go and fill out your contact information. And then
5 your comment itself, you have to do the sort of
6 annoying "CAPTCHA" thing at the bottom, which is you
7 have a little picture and you have to type what the
8 picture says, just like if you are buying tickets or
9 whatever. But it's still pretty easy to do, as you
10 just hit "Submit" and then it will be docketed and so
11 it will be part of our record.

12 I guess that's the rest of my presentation.
13 Let me know if you have any questions about this. And
14 we're really glad that you were able to come out
15 tonight. Thank you.

16 (Applause.)

17 HEARING OFFICER COCHRAN: Again, there's a series of
18 sources of information for you, if you're interested in
19 receiving copies. This, a copy of this PowerPoint
20 presentation that includes the staff's remarks will be
21 posted on the Web docket tomorrow at the Energy
22 Commission so that you don't have to try to take these
23 notes down as quickly as we're going through these
24 slides.

25 At this point, and again as Patricia

1 mentioned, here are the Energy Commission contacts and
2 she has those as hard copy this evening for people who
3 may want them. We have about 50 copies of that.

4 At this point then we're going to move on to
5 the public comment period. Before we do so, I have yet
6 another blue card. Thank you so much.

7 As we get ready to move into public comment,
8 I'd like to remind you that this proceeding is being
9 recorded. We've talked about WebEx this evening. In
10 addition, you can see off to my right that we have a
11 court reporter who is taking everything down. A
12 transcript will be prepared of tonight's meeting. So
13 it is very important that we follow a few little
14 housekeeping rules. The first and foremost, you'll
15 need to speak into the microphone. Please say and
16 spell your name for the court reporter. If you are
17 reading your remarks, if you could give her a copy of
18 your presentation, it will would be helpful to her as
19 well.

20 We will be asking you to limit your comments
21 to three minutes, and so that we have a chance for
22 everyone to talk to us this evening. As you can see,
23 we have quite a stack of you who are interested in
24 speaking to us. And at this point I will turn it over
25 to Commissioner Douglas.

1 COMMISSIONER DOUGLAS: All right. So, let's begin
2 with public comments. We have Assembly Member Travis
3 Allen here. If you could come to a microphone, please.

4 There are four microphones in the room. I'll
5 just say briefly, as some of the members are coming to
6 the microphone, I just want to remind people that we
7 are at the very early stages of the process. No
8 decisions are being made tonight. We're here to hear
9 from you. We want to hear from everybody. We want to
10 be able to get to everybody, which is why we ask people
11 to keep comments to about three minutes.

12 So with that, go ahead, please.

13 MR. ALLEN: Thank you very much. Is this on?

14 Thank you. Thank you.

15 So my name is Travis Allen. I'm the State
16 Assemblyman for Huntington Beach as well as the North
17 Orange County Coastal District of the 72nd.

18 Just a couple brief comments. AES has been a
19 great, great source of reliable, affordable energy for
20 Huntington Beach and our surrounding areas for years.
21 They've been a great player.

22 The points, as I take a look at the process
23 they're going through now, is that AES has done exactly
24 what the state has asked them to do, and more. They've
25 eliminated ocean water use, improved efficiency, and

1 they're designing plants for a renewable future where
2 fast start-and-stop equipment is necessary.

3 Very simply, these new plants will be able to
4 come up online within ten minutes, providing with us
5 the sort of energy that we need in the new renewable
6 atmosphere or a new renewable environment.

7 Moving forward with these permits will allow
8 us, and all of our decision-makers in the state,
9 options so we can have preferred resource renewables
10 and other energy storage in a broad portfolio.

11 There are already checks and balances in
12 place from energy agencies and other options down the
13 road. Although there are many unknowns, we now face a
14 world without SONGS, without the reliable power
15 generation that we've had for years and years.

16 Huntington Beach has done a lot of work with
17 upgrading their plants. AES has been a great partner
18 in that process. And I would advocate for their
19 continued work here as well.

20 Thank you very much.

21 COMMISSIONER DOUGLAS: Thank you. Thanks for being
22 here.

23 (Applause.)

24 COMMISSIONER DOUGLAS: Is State Senator Roderick
25 Wright here?

1 All right. Let's go to Steve Aspel, the
2 Mayor of Redondo Beach.

3 MAYOR ASPEL: Hi. I'm back here.

4 Thank you for being here at Redondo Beach,
5 and I had the pleasure of coming up there last month
6 and testifying in front of your -- the committee. And
7 just to reiterate that what I said before up in
8 Sacramento, is that while this isn't a discussion about
9 measures that were on our ballots in the past like
10 Measure A or whatever, this isn't, as far as I'm
11 concerned, a land use initiative or something. This is
12 just primarily about the AES power plant.

13 And since about year 2000 or so we've been
14 trying to work with AES about getting them to vacate
15 the premises. But it hasn't worked out for one reason
16 or another. And now there's an opportunity for AES to
17 gracefully go away if it's deemed that the power is not
18 necessary. When Councilmember Brand said that we have
19 a resolution opposing the power plant, he's a hundred
20 percent correct. The Council did vote unanimously on
21 that, but with the caveat that it's not to be just
22 throw them out of town. It's to, if the commissions of
23 the State of California deems that the power is
24 necessary, then for better or for worse, the citizens
25 will live with it.

1 But we just want to make sure there's a needs
2 analysis and that you deem the power to be vital to the
3 grid.

4 And, you know, and also, we're, as a city,
5 the citizens here have had the power plant for over 100
6 years. And I think our Councilmember Aust will come up
7 and tell you the exact date it was built. But -- I
8 think he was born then. But, anyway, the whole thing
9 is, it's not like we're trying to kick it out to
10 somebody else's part of town or other parts of
11 California or the United States. And it's not that the
12 citizens here are saying that we've had our fair share
13 of it. Just that if the new power plant is deemed
14 necessary, then that's, and that's so, be it. Just
15 please do everything in your power to do a genuine
16 needs analysis and then we'll go from there.

17 Thank you.

18 (Applause.)

19 COMMISSIONER DOUGLAS: Thank you, Mayor Aspel.

20 Next I'll ask Pat Aust, City Councilmember,
21 Redondo Beach.

22 MR. AUST: Good evening. Pat Aust, City
23 Councilman, City of Redondo Beach.

24 Well, I'm 65 years old today. And I've --

25 (Applause.)

1 MR. AUST: I've lived within a mile and a
2 quarter of that plant for 65 years. I'm in my 45th
3 year working for the City of Redondo Beach. And 35 of
4 those was on the Fire Department, 22 of those I was a
5 chief officer in charge of emergency operations for the
6 city, and responded to that plant.

7 So I have an intimate knowledge about Redondo
8 Beach and that plant. And the fact that we're here and
9 we've done -- we're working on doing a moratorium, and
10 as our Mayor said, that moratorium is to focus the fact
11 that we believe as a Council, we voted unanimously that
12 a needs analysis should be done to prove, for our
13 citizens, I represent 14,000 of those citizens, to
14 prove that that power plant is needed, it is necessary
15 for this area and specifically this city.

16 When you say that it's a six-mile area that
17 you're going to look at, and 59 percent of the people
18 affected, well, that's a hundred percent of Redondo
19 Beach is going to be affected by a new plant. And we
20 believe that it should be proven that the plant is
21 needed, and so it would be a singular focus on that.

22 For 16 years it's been a real topic of
23 discussion in our city as to what the future of the AES
24 plant would be, how long will they be here, and what
25 would happen if they were to leave or if they're no

1 longer in business. Well, you're going to help decide
2 that, and we believe that it ought to be looked at,
3 that it is necessary that they get a new plant.

4 So, whatever it takes, this 18 months to go
5 through this whole process, we appreciate the fact that
6 you're here and hope that you look at the wishes of the
7 people. We had an election. And no, it wasn't
8 specifically whether we want a power plant or we don't
9 want a power plant, which I felt was the best way to
10 go, but you'll make a decision on whether they get a
11 permit.

12 So thank you.

13 COMMISSIONER DOUGLAS: Thank you. Thank you for being
14 here.

15 (Applause.)

16 COMMISSIONER DOUGLAS: Julian Stern, Public Safety
17 Commissioner. And you'll be followed by Joe Ahn, Los
18 Angeles County Business Federation. So, Julian Stern,
19 if are you here, if you could please make your way to a
20 microphone, and Mr. Ahn as well. Go ahead.

21 Okay. Julian is not here. Then Mr. Ahn, if
22 you could go on.

23 MR. AHN: Joe Ahn on behalf of the L.A.
24 County Business Federation. I'm co-vice chair of the
25 policy and research committee.

1 On behalf of the 101 business organizations
2 and the 185,000 businesses in the region, we are
3 supporting that AES's application move forward.

4 Like to thank the Commission and the staff
5 for holding this hearing today. And we look forward to
6 providing more input as the process go through.

7 Thank you very much.

8 COMMISSIONER DOUGLAS: Thank you.

9 (Applause.)

10 COMMISSIONER DOUGLAS: Ben Clayton, followed by Joan
11 Irvine. Ben Clayton. Are you here?

12 MR. CLAYTON: Yeah.

13 COMMISSIONER DOUGLAS: Great.

14 MR. CLAYTON: Ben Clayton. B-e-n,
15 C-l-a-y-t-o-n.

16 I've been working in South Bay for around 30
17 years. I built refineries, power houses. Whenever you
18 can build one, smaller one, nicer one, more efficient
19 one, good-paying jobs, I think we should all be for
20 that. Thanks.

21 (Applause.)

22 COMMISSIONER DOUGLAS: Go ahead.

23 MS. IRVINE: Joan Irvine, I-r-v-i-n-e.

24 I'm a resident. And one of the reasons I'm
25 living here in Redondo Beach and California is because

1 of the quality of life. And part of that quality of
2 life, especially in today's world, requires that we
3 have electricity.

4 So just want to make sure we have the
5 electricity that we need. And also, AES has been a
6 good neighbor. They've been around here a lot longer
7 than I know I have. So I think that we need to take
8 it into consideration.

9 Thank you for your time. Thank you for all
10 the information and how it's all to be available via
11 the Internet so that we can follow the process as it
12 goes forward. Thank you.

13 (Applause.)

14 COMMISSIONER DOUGLAS: Thank you.

15 Cleo Turner, followed by Jeff Melodia. Cleo
16 Turner, are you here?

17 MR. TURNER: Good evening. My name is Cleo
18 Turner. And I'm a member of Local 250. And I have
19 been a member for the last 35 years.

20 I'd like to say that I'm here to support the
21 AES project. I believe it's going to be much better
22 for the community. I often go down to the beach and
23 just try to enjoy the beach area. And I believe with
24 that project, it will create clean air and I think it
25 will be much better for the community.

1 And thanks for listening.

2 COMMISSIONER DOUGLAS: Thank you.

3 (Applause.)

4 MR. MELODIA: Hi. I'm Jeff Melodia, J-e-f-f,
5 M-e-l-o-d-i-a. I'm a resident of Redondo Beach.

6 And I'm not really sure if we need the power.

7 I'm grateful that you guys are there. I know that I
8 never see a flexor that says turn on my air
9 conditioning, so I'm assuming that power is needed.

10 And I'm very excited for the revitalization
11 that's going to happen around that area. We have a
12 unique opportunity. I recently went to a Ted X Expo
13 where I was shown some great ideas on how other
14 communities embrace the power plant and infrastructure
15 that is important to all our communities.

16 So, you know, I hope that we don't think that
17 we're better than other communities and want to not
18 have it in our back yard. I appreciate you moving
19 forward in the process. Thank you.

20 (Applause.)

21 COMMISSIONER DOUGLAS: Thank you.

22 Michael Stewart, followed by Ron Miller.

23 MR. STEWART: Hello. My name is Michael
24 Stewart, S-t-e-w-a-r-t. I am a 27-year resident here.
25 I'm also a business owner.

1 I am opposed to the power plant. Simply, its
2 location is in one of the densest populations, and it
3 just seems ludicrous to approve a plan that would
4 prolong that years and years into the future. If this
5 were a green field, we would not be in this meeting.

6 I'd like to thank you all.

7 (Applause.)

8 MR. MILLER: Good evening. I'm Ron Miller
9 with the L.A./Orange County Building and Construction
10 Trades Council. The council represents 140,000
11 craftsmen and women that live in L.A. and Orange
12 County, many thousands that live around here, and quite
13 a few that showed up here tonight, if you guys would
14 all stand up from the building trades.

15 (Applause.)

16 MR. MILLER: We're in support of this power
17 plant because it is going to make dramatic changes in
18 the community. It's going to take that old monstrosity
19 down, build a smaller, cleaner power plant. It's going
20 to produce jobs in the community. There's 1.8 million
21 man-hours of construction. It's going to put money
22 back into the economy and use the multiplier effect to
23 make everything good. The air is clean. People are
24 working. And Redondo Beach is going to look a lot
25 better. So we're in support of this project.

1 Thank you.

2 (Applause.)

3 COMMISSIONER DOUGLAS: Thank you.

4 Barbara Epstein, followed by Michael
5 Chandler.

6 MS. EPSTEIN: Thank you for having us. My
7 name is Barbara Epstein, E-p-s-t-e-i-n.

8 I'm going to shorten my comments tonight
9 because there's so many people that are waiting. But
10 we came to ask CEC to help Redondo Beach develop a new
11 vision for our coastline by denying a permit for
12 yesterday's outmoded energy model for a better one, a
13 new one that will move us further into the 21st
14 Century.

15 Yes, I know that this plant will be
16 different. I understand that. But Redondo citizens
17 have the knowledge and the will to partner with AES to
18 form a new and amazing direction for our city to travel
19 toward.

20 Thank you.

21 (Applause.)

22 COMMISSIONER DOUGLAS: Thank you. Michael Chandler.

23 MR. CHANDLER: Yes. My name is Michael
24 Chandler, C-h-a-n-d-l-e-r. I'm a 45-year resident of
25 the South Bay. I'm a member of Local 250.

1 I'm in favor of this power house, with the
2 clean air, the reduction of saltwater cooling. I do
3 have a boat in Port Royal Marina right across the
4 street from the existing plant now. And I would enjoy
5 the benefits of a cleaner marina.

6 COMMISSIONER DOUGLAS: Thank you.

7 (Applause.)

8 COMMISSIONER DOUGLAS: Andres Sarmiento, followed by
9 Simone Binder.

10 Apologies in advance if I mispronounce
11 anyone's name. Andres.

12 MR. SARMIENTO: Sarmiento.

13 COMMISSIONER DOUGLAS: Sarmiento. Welcome.

14 MR. Sarmiento: I come in from Local 250
15 where I working for many years in the local. So I know
16 all kind, it's too hard. But I work in many project
17 for clean energy. I know that California, Los Angeles,
18 Redondo Beach, we need this kind of project. We need
19 clean air for children, for the community. We're
20 seeing money. I think this is the future.

21 Thank you very much.

22 COMMISSIONER DOUGLAS: Thank you, Mr. Sarmiento.

23 (Applause.)

24 MS. BINDER: Hi. My name is Simone Binder,
25 S-i-m-o-n-e, B-i-n-d-e-r. And yes, you did pronounce

1 it correctly. So thank you.

2 When I moved to Hermosa Beach I was under the
3 understanding that the power plant was going to be
4 retired and torn down. If a new AES power plant is not
5 approved, I would like to know whether AES would be
6 required to tear down the existing plant.

7 Also, why aren't we trying to convert over to
8 solar energy? I have heard that our weather isn't
9 sufficient to meet our energy needs. But Germany is
10 doing it with inclement weather, so why can't we? I
11 think we can do better.

12 And lastly, how will AES mitigate the
13 particulate emissions? And will the health impact
14 assessment take into account the possible health
15 effects of the combined emissions of the proposed oil
16 project less than a mile away right in Hermosa Beach?

17 Thank you.

18 (Applause.)

19 COMMISSIONER DOUGLAS: Thank you. You've raised a
20 number of good questions. Those are the types of
21 questions that will be addressed in the proceeding.
22 The staff will have workshops, primarily in this area,
23 maybe exclusively in this area; the public will have a
24 chance to attend and to really have that dialogue with
25 staff and applicant.

1 Alex Guxiola, followed by Paul Langland,
2 please.

3 MR GUXIOLA: Good evening. I would like to
4 thank you all for being here and all the community for
5 showing up. Well, some of the community.

6 My name is a Alex Guxiola, G-u-x-i-o-l-a. I
7 am a union electrician and I'm a resident of the South
8 Bay, the City of Torrance.

9 I'm in favor of the project. There will be
10 great jobs for us here. It will stimulate the economy.
11 And it will really make the skyline better. You know,
12 just everything that was presented was a great
13 presentation.

14 Thank you. Have a good night.

15 COMMISSIONER DOUGLAS: Thank you.

16 (Applause.)

17 MR. LANGLAND: Hi. My name is Paul Langland,
18 L-a-n-g-l-a-n-d. I'm a resident of Redondo Beach. I
19 have had lived in the South Bay for almost 20 years.

20 I'm always amazed how few people take the
21 time to understand where their energy is produced and
22 how it gets to them other than just depending on the
23 neighborhood gas station having fuel and the lights
24 coming on when you hit the switch.

25 I'm going to cut out the next paragraph, but

1 I'm going to add something at the end.

2 I support the AES proposed plan if it means
3 producing more energy for the area, with some
4 additional impacts that you find are okay, then so be
5 it. The smaller facility footprint looks great, and
6 the freed up area will be a great addition to the city,
7 whatever we decide to do with it.

8 And then, following the previous speaker
9 before Alex, can you use some of that gas that the oil
10 project, proposed oil project in Hermosa Beach, can you
11 use it for the AES facility? Thank you.

12 COMMISSIONER DOUGLAS: Thank you.

13 (Applause.)

14 COMMISSIONER DOUGLAS: Mike Koblosh, followed by
15 Christopher Ray.

16 MR. KOBLOSH: The last name is spelled
17 Koblosh, K-o-b-l-o-s-h.

18 I'll be 60 years old at the end of this year.
19 End of this month, rather. 44 of those years I have
20 lived here. And I've been downwind of the current
21 plant. Never had a bad day.

22 I'm also currently the maintenance supervisor
23 of an aerospace gasketing company in Long Beach. One
24 thing I do know is you have to have backups. I have
25 backups on boilers, pumps, air compressors. The one

1 thing I don't have is a back-up on electricity. I
2 don't have a generator yet. I've got a 140,000 square
3 foot building I'm responsible for, and a generator is
4 on my wish list. So I have to depend on Edison to
5 deliver the power.

6 Here we have AES. Putting it in somebody
7 else's back yard and hoping for them to pump it to us
8 later when we need it is not a good idea. I support
9 this project.

10 In addition, one of the things that that
11 power plant is doing for Redondo is controlling the
12 population. It has a lot of open land under the
13 transmission lines, and the area that it takes down
14 there at the harbor keeps a lot of it open and keeps
15 traffic reduced, keeping pollution down. If, as Bill
16 Brand says, those lines have to come down, and Edison
17 so sells that land, and then that land is converted
18 into condos and apartments, there's going to be a huge
19 demand on the grid for the people that will be living
20 there, not to mention the pollution they will be making
21 with their automobiles and their need for water to be
22 pumped, sewage to be pumped, computers to be turned on,
23 and everything else that we need electricity.

24 I support this project a hundred percent.
25 Let's go for it.

1 (Applause.)

2 COMMISSIONER DOUGLAS: Thank you. Christopher Ray.

3 Is Christopher Ray here?

4 Sometimes people step out. When nobody
5 responds, I put the cards in a pile. I'll go back to
6 the people that haven't responded when we get through
7 with the cards.

8 So with that, let's go to Kaye Gagnon, and
9 Mike Davis.

10 MS. GAGNON: Hello. Kaye Gagnon,
11 G-a-g-n-o-n. I've been an aerospace engineer in the
12 area for the last 30 years and an environmental
13 education leader for the last 20 years.

14 Kudos to AES for the visuals with the hard
15 hats. It definitely tugs on my heartstrings. My
16 brother was a tool and die maker and I respect all
17 workers being represented tonight. But the gravity of
18 this decision really demands focus on facts; it demands
19 focus on technology capabilities, and the greater good;
20 not our heartstrings.

21 A new power plant is too high of a risk and a
22 social injustice for the tens of thousands of lungs
23 that are east of the power plant. This, this power
24 plant being proposed is low-tech. It's the wrong place
25 due to the dense population.

1 Please consider real grid efficiency, the
2 public health, and above all, seek alternatives.
3 Change is hard. But there's such better technology
4 options out there than what we're looking at tonight.
5 I think our focus is way too narrow. I oppose this
6 plan.

7 (Applause.)

8 MR. DAVIS: Michael Davis, D-a-v-i-s.

9 I've been a steamfitter for seven years. And
10 I'm a proud resident of Redondo Beach.

11 To protect the middle-class and the jobs like
12 this one is my -- is our lives. The South Bay needs
13 its cleaner energy, and my fellow brothers and sisters
14 must have these opportunities to stay strong.

15 It would give me great pride to be able to
16 say that as a resident of Redondo Beach and a member of
17 Local 250 steamfitters if I were able to be a part of
18 giving Redondo Beach cleaner, more efficient energy and
19 strengthening the City's history. Thank you.

20 (Applause.)

21 COMMISSIONER DOUGLAS: Thank you.

22 Mark Russell, followed by Stephen Shute.

23 Mark Russell, are you here?

24 All right. Stephen Shute.

25 MR. SHUTE: Good evening. Thank you for

1 being here and listening to us. My name is Stephen
2 Shute. Thank you. I am with Local Union 250. I am a
3 pipefitter, refrigeration and air conditioner mechanic.
4 And with respects to all that was said this evening, if
5 the Redondo Beach Council need unofficial preliminary
6 meetings, come by my house and you'll see my lights
7 flicker all the time throughout the year. So you're
8 invited.

9 But we truly thank the Commission for being
10 here this evening. It has a great need, as you have
11 heard labor stand up and say we need the jobs. More
12 importantly, we are for safe and clean energy also, and
13 we just would encourage you to allow this to pass with
14 AES. With all the great things they have already done
15 in the past, we hope that this project go forth. We
16 are in support. Thank you.

17 (Applause.)

18 COMMISSIONER DOUGLAS: Thank you.

19 Ron Troupe, followed by Richard Fiores.
20 Fiore.

21 MR. TROUPE: Ron Troupe, T-r-o-u-p-e.

22 I have lived in Redondo Beach since 1986 and
23 for 12 years prior to that in Hermosa Beach. And I
24 think this plant has definitely been here before all of
25 us were born in this room, and I hope it's there after

1 we're all gone. I support it.

2 (Applause.)

3 MR. FIORE: Hello. My name is Richard Fiore,
4 F-i-o-r-e.

5 I grew up in the South Bay, grew up right
6 across from that power plant. There's a place right
7 across the street called the Harbor Cove Apartments. I
8 met my wife there. I've been married to her for 28
9 years.

10 I'm a strong proponent for Local 250 in
11 Gardena where the power plant remains and becomes
12 repowered. It's a smaller footprint. It's not going
13 to be bad at all for the community. I'm a hundred
14 percent in support of it. Thank you.

15 (Applause.)

16 COMMISSIONER DOUGLAS: Thank you.

17 Arlene Staich, followed by Jim Light.

18 MS. STAICH: It's Arlene Staich, S-t-a-i-c-h.

19 And I have been a resident of Redondo Beach
20 for over 40 years. And I thoroughly support the
21 building of a new, cleaner and more efficient power
22 plant. I know the Commission will thoroughly
23 investigate everything. And we need this in our state
24 to generate electricity.

25 I just had a brownout last week in my home,

1 which is very disturbing because we depend so much on
2 the electricity. And I know this will help revitalize
3 the Redondo Beach waterfront for a long time to come.
4 Thank you very much.

5 (Applause.)

6 COMMISSIONER DOUGLAS: Thank you.

7 MR. LIGHT: Hi. Jim Light, L-i-g-h-t. I'm
8 the President of Building a Better Redondo. I'm a
9 engineer and have worked on environmental issues in the
10 Air Force and subsequently in my professional career.

11 The AES Redondo site is unique in that it's
12 tightly surrounded on all four sides by high-density
13 residential development, including Salvation Army
14 senior center right on its property line, and right
15 across Catalina Avenue are neighborhoods up to 13,000
16 residents per square mile. And right across the street
17 is subsidized low-income condos.

18 The small site, the 52-acre site, is
19 compounded by the tightly surrounded incompatible uses,
20 if you were down there, on all four sides of this
21 property. And that is further exacerbated by the fact
22 that AES is pushing their development to the very
23 eastward property line, which will move it closer to
24 those high-density residential neighborhoods and
25 commercial uses. So they're actually eliminating any

1 buffer that would be available from the property
2 itself. And then there is no buffer. The development
3 is right up to the property line.

4 AES has, their submission has a lot of, and
5 their presentation tonight, has a lot of misleading
6 data in it. I've turned in a thirty -- on behalf of
7 BBR and the people of Redondo, I've turned in a 39-page
8 document to you all that points out a lot of these
9 things, and I'll cover just a few of them tonight.

10 AES submitted pollution projections that
11 totally ignores photographic evidence that we've
12 submitted, that shows from their 240-foot stacks, under
13 normal wind conditions the pollution going straight
14 down into residential neighborhoods in Redondo because
15 of the amphitheater-like terrain around it and shows it
16 blowing right into it.

17 So as an engineer, when I see a model that is
18 disputed by evidence that you can -- that's observable,
19 you throw out the model and you look at what's actually
20 going on down there. Obviously the terrain effects
21 have not been analyzed.

22 Similarly, when I worked on the Space Shuttle
23 we were going to launch from Vandenberg Air Force Base.
24 It was in a natural amphitheater. And we did a sound
25 study on the emissions of the boosters and what that

1 would do. Now, as a natural amphitheater that reflects
2 a lot of the noise right back. And that's what's going
3 to happen at this site. If you notice, it's uphill all
4 the way around that plant. And it's -- the natural
5 terrain is further exacerbated by the development and
6 the hardscape that's all around it. So there's going
7 to be local hot spots of sound getting reflected back.

8 Their analysis, if you look at it, is so
9 light on the noise study, that they even say that
10 there's a potential, and I will quote here,
11 "Nevertheless, audible tones are possible," and I won't
12 go to the certain sounds, there's transformers, pump
13 motors, fan gear boxes, have been known to produce
14 significant tones.

15 AES then goes on to say that when a resident
16 complains, if the noise complaint is validated, is
17 legitimate, they will take all feasible measures to
18 reduce the noise at its source. And I'm betting that
19 what the resident complaining thinks is feasible and
20 what AES would think is feasible are two different
21 things.

22 AES's submission is misleading and inaccurate
23 in many more areas that we've detailed in the 39-page
24 assessment that we've submitted. And those include
25 deceptive views that they've shown that don't show the

1 real visual impact that this plant would have.

2 There are multiple reports from the I.S.O.,
3 the CPUC and the City of Redondo that show the power is
4 not needed at this site for grid reliability. In fact,
5 through June of this year your own databases show that
6 that this plant ran at 0.05 percent of capacity with
7 San Onofre out. And to imply that with San Onofre out
8 the AES power plant in Redondo is twice as efficient as
9 a plant down south in Huntington Beach or Alamitos is
10 just ludicrous and misleading to the public here.

11 So they continue obscuring facts that -- so
12 they're saying things that are factual for -- with a
13 lot of weasel words that don't really show the
14 situation. Power is not needed from this site. Study
15 after study shows it. It's corroborated.

16 And I hope that you guys do the needs
17 analysis as requested by multiple of our
18 representatives here today.

19 Plus, in addition to that, five new gas
20 powered -- gas-fired plants have come online this year
21 in the L.A. basin, which helps contribute to the low,
22 low, low run time. In fact, the low run time that
23 we've experienced in this last six months is the lowest
24 in any of your databases for this plant.

25 So despite the fact that San Onofre is out

1 and we're supposedly having global warming, this plant
2 has run less and less and less. And when you look at
3 the power needs projections, they're not here. They're
4 down south. And this plant is not effective in
5 addressing those needs, as Councilman Brand spoke of.

6 So this is the wrong place for a power plant.

7 COMMISSIONER DOUGLAS: Please, Mr. Light, --

8 MR. LIGHT: I'm wrapping up.

9 COMMISSIONER DOUGLAS: Thank you.

10 MR. LIGHT: This is the wrong place for a
11 power plant, both from a community impact perspective
12 and from a future needs perspective. And we are asking
13 you, the C.E.C., to do the right thing and deny this
14 application. Thank you very much.

15 (Applause.)

16 COMMISSIONER DOUGLAS: Thank you. So -- all right.
17 So everybody, before we go on with public comment, I'm
18 going to make a request. The committee does not object
19 to some amount of applause from the audience if a
20 speaker says something that you particularly agree
21 with, but we certainly don't want any applause contest
22 between the oppose and favor sides. So I just want to
23 ask for a certain amount of restraint on the length and
24 intensity. And I particularly want to ask for civility
25 on both sides. No booing, please.

1 No, you know, I really hope that -- these
2 proceedings are long, and they can be contentious and
3 they can be emotionally draining sometimes when people
4 air a lot, as many of you do, about the outcome. And
5 we really want things to stay civil and respectful.
6 And, you know, this is a community and you're all part
7 of this community. It's important that we keep things
8 on that level. So thank you.

9 With that, Jane Diehl, followed by Umberto
10 Lopez.

11 MS. DIEHL: My name is Jane Diehl, J-a-n-e,
12 D-i-e-h-l.

13 I've been a resident for 35 years in Redondo.
14 And as noticed in this whole process, you all, the
15 Commission, are given a lot of information. I suggest
16 you're going to be the experts on this subject, and I'm
17 going to trust your judgment. I know that with local
18 concerns there may not be a perfect solution. I would
19 hope, with all the information and concerns considered,
20 that you would actually just make -- I would ask of you
21 to make the best decision possible.

22 And I thank you for your time in listening to
23 the concerns.

24 (Applause.)

25 COMMISSIONER DOUGLAS: Thank you.

1 Umberto Lopez.

2 We'll go back to him.

3 Bill Lippert.

4 MR. LIPPERT: Hi. Bill Lippert,
5 L-i-p-p-e-r-t.

6 I've been a citizen of Redondo for over 65
7 years. My grandparents came here 90 years ago.

8 And I'm concerned about the health issues due
9 to having a new power plant as well as the aesthetics
10 from the view from our house because we're just east of
11 it.

12 I strongly urge you not to allow a new power
13 plant to be built, but if for some reason you do allow
14 it, then please mitigate the damage by having it built
15 as close to Harbor Drive as possible. AES is telling
16 us this new plant will be shorter. But since it will
17 be on higher ground and higher elevation on the east
18 part of the property, it may appear higher or as high
19 as the other, much higher than their numbers have
20 stated.

21 Also, allowing it to be closer to us living
22 on the east could be more harmful to our health and the
23 quality of our lives. And that's not good.

24 AES probably will state that they need the
25 power plant to be closer to their transmission lines or

1 to the transfer station, I'm not sure, but years ago,
2 they actually came up with a couple -- before the heart
3 of the city, before this all came about, they had
4 meetings and had a plan here of having a smaller power
5 plant and putting it on Harbor Drive south, southern
6 part of their property, and building around that,
7 developing it. And I think this is a much better
8 alternative. It takes it further away from the
9 citizens. There were -- they called for low-rise
10 development and a hotel. But anyway, the city got into
11 the heart of the city, and I think this whole plan was
12 just forgotten. Probably no one has ever seen this, I
13 don't know, in all these years.

14 You should also know that the tech center on
15 Catalina Avenue that's just east of the AES plant, it
16 was given a general plan amendment to allow it to be
17 built to 65 feet instead of 45 feet. The reason for
18 this was so that it would be a buffer between the
19 residents and the power plant. The tech center, it was
20 allowed to take some of our views at that time, but
21 with the understanding that it should shield us from
22 the plant. And that's another reason for bringing it
23 west onto Harbor Drive and putting it on the southern
24 part of the property where the tech center can buffer
25 the plant from the people that live east of there.

1 This would be an excellent mitigation for you to
2 hopefully consider.

3 On the pictures that they showed today they
4 showed the Whaling Wall being put also on the new
5 plant. How about considering putting that on the east
6 side of the new building to buffer from us and have the
7 citizens be able to enjoy the mural as opposed to the
8 tourists? It's just another thought that came into my
9 mind.

10 And I also was concerned with the statistics
11 where they showed 20 percent usage, what the pollutants
12 would be. What's to stop the plant from being used at
13 80 percent or 90 percent down the road? And those bars
14 are really going to go up, and I'm concerned with that
15 from a health standpoint. Thank you.

16 COMMISSIONER DOUGLAS: Thank you.

17 (Applause.)

18 COMMISSIONER DOUGLAS: You've asked a lot of good
19 questions, and again I'd really encourage you to bring
20 those questions to workshops that will be held in this
21 area.

22 Let's see. Lillian Light, followed by Mario
23 Avila.

24 MS. LIGHT: I'm Lillian Light, and I'm
25 president -- L-i-g-h-t, like the electric. I am

1 president of the Environmental Priorities Network, an
2 organization of about 100 people that are working to
3 promote environmental protection.

4 We, I think most of us agree that we would
5 like to urge you to complete a needs assessment before
6 considering granting a permit to AES. We don't believe
7 that the need for additional power exists here in the
8 South Bay. We run a solar homes tour every year in
9 this area, and there has been a big increase in solar
10 powered homes. And in general, you'll find the South
11 Bay people have been reducing their electricity use,
12 and that is something that helps the environment, helps
13 to avoid the climate crisis.

14 Thank you for listening to us.

15 (Applause.)

16 COMMISSIONER DOUGLAS: Thank you.

17 MR. AVILA: Hi, Commissioners. My name is
18 Mario Avila, A-v-i-l-a.

19 I'm here to support the project, and I'm just
20 hoping you guys go through with it because we need the
21 jobs. Thank you.

22 COMMISSIONER DOUGLAS: Thank you.

23 (Applause.)

24 COMMISSIONER DOUGLAS: Vik Krause, followed by Jim
25 Montgomery.

1 Vic Krause, are you here?

2 MR. KRAUSE: I'm Vic Krause, K-r-a-u-s-e. A
3 resident of Redondo Beach for 20 plus years. I think I
4 sound like a newbie with this crowd. But I like this
5 city. And I think AES has done an admirable job on the
6 new plant. It's smaller. The stack is shorter.
7 They've given a lot more space for other things.
8 They've eliminated the use of sea water. They've also
9 eliminated the hot water going into the ocean.

10 And so I agree that AES is good. And thank
11 you very much.

12 (Applause.)

13 COMMISSIONER DOUGLAS: Thank you.

14 Jim Montgomery.

15 MR. MONTGOMERY: Good evening. Jim
16 Montgomery. J-i-m, M-o-n-t-g-o-m-e-r-y.

17 I want to thank the C.E.C. tonight for
18 holding this meeting. Really appreciate the
19 opportunity to go ahead and have our concerns heard.

20 I've lived in the South Bay since 1984 and I
21 live about three miles from the AES power plant. I
22 followed this action for many years, gone to many City
23 Council meetings, a lot of different things. Because
24 I'm an engineer, I like to get the facts and I like to
25 understand things. So I feel I'm very well-educated

1 about this issue and I really believe all the analysis
2 you've done, that it's just the risks don't outweigh
3 the costs -- I'm sorry, the risks outweigh the costs to
4 us. I mean the risks outweigh the benefits.

5 I was just an engineer at a jet propulsion
6 laboratory. I am not a rocket scientist. I worked on
7 the Mars missions. And part of my job is to do systems
8 trades analyses, cost risk-benefit analysis, and risk
9 mitigation.

10 And as I understand it, I'm glad I saw it on
11 your slide presentation, you talk about alternatives.
12 And as I understand it, there's three power plants in
13 this western region that are once-through ocean cooling
14 plants: Los Alamitos, Huntington Beach and Redondo
15 Beach. And as I understand it, one of those could be
16 retired. So from my perspective, when you do the
17 trades analysis you want to look at what is the most
18 benefit for the least impact. And as I understand it,
19 both the Huntington Beach plant and the Los Alamitos
20 plant are better suited for efficiencies than the
21 Redondo Beach plant. So if you take the Los Angeles
22 basin as a total system, there will be actually less
23 pollution in our area, the Los Angeles basin, for the
24 same amount of energy if you site the plant at either
25 Los Alamitos or Huntington Beach.

1 And in terms of jobs, trust me, I get it.
2 I'm from Michigan. Our county has been decimated.
3 Tough finding those jobs. So for me it shouldn't be
4 about jobs versus our health. So I would just say, we
5 need a plant, but let's put it in the right place.

6 So I look forward to the alternatives
7 discussion. And I do think we'll probably find out
8 that either Los Alamitos or Huntington Beach is going
9 to be the better place for it.

10 So I will be involved in the process. Thank
11 you for time.

12 COMMISSIONER DOUGLAS: Thank you.

13 (Applause.)

14 COMMISSIONER DOUGLAS: Lori Zaremski, followed by Mike
15 Withers.

16 MS. ZAREMSKI: Hello. My name is Lori
17 Zaremski. L-o-r-i, Z-a-r-e-m-s-k-i. I'm an
18 educational psychologist. And I'm here on behalf of
19 the well-being and health of our children.

20 We have Redondo Union High School very close
21 to this proposed plant. I want to say with all due
22 respect to all of the people with the AES buttons and
23 hard hats, we all need employment, but we're here to
24 talk about the health of your children and your
25 grandchildren and their children. And these jobs

1 aren't going to be here forever with that power plant.
2 We're here to talk about the needs assessment and the
3 need to do that.

4 Our City Council feels so strongly and we
5 thank them so much for being a force to get this in
6 place where we'll ask the question, do we actually need
7 the power to keep the grid reliable? And Redondo Beach
8 City Council is so sure that the answer to that
9 question is "no," because we feel strongly as a
10 community and we've already paid our tax dollars to
11 have a needs assessment done. So we're fully confident
12 that when you do your thorough analysis, you will deem
13 that it is not necessary.

14 I also wanted to say that it is such a
15 pleasure to see all the women sitting up there looking
16 at scientific data for the well-being of our community.

17 I also want to thank the Mayor for
18 rescheduling the City Council meeting this evening so
19 we could all be here.

20 Thank you.

21 (Applause.)

22 MR. WITHERS: Good evening. I'm Mike
23 Withers, W-i-t-h-e-r-s. And I've been a pipefitter for
24 31 years. I've worked on several of these projects.
25 And just to let you know, I'm not picking on Redondo

1 Beach, because I've worked in these all throughout the
2 Southland. There's some -- there's one in Rancho
3 Cucamonga, there's one in south Ontario, there's one in
4 Stanton. And it has been a proven fact that the closer
5 to the sea level that you build these plants, the more
6 efficient they are. They are already the most
7 efficient projects that produce energy today.

8 And also, my mom is on an oxygen resonator.
9 And this has been a phenomenal cool summer we have.
10 And every time we have rolling blackouts, she stresses
11 out and it's hard on her.

12 So I'm favor of this plant to be built here
13 because this location, with the infrastructure that's
14 already in place with the power lines and the grid
15 already here, it's a no-brainer to me that we build it
16 here.

17 Not only that, the emissions that you might
18 think you're seeing coming out of these stacks is
19 mostly heat. They have built-in scrubbers that clean
20 the emissions before they're shot up through the stack.

21 Thank you.

22 (Applause.)

23 COMMISSIONER DOUGLAS: Thank you.

24 We'll go next to George Vasquez, followed by
25 Rob Gaddis.

1 George Vasquez.

2 MR. VASQUEZ: Yes. Good evening. My name is
3 George Vasquez. Good evening, everyone.

4 I am a steamfitter. And I've lived and
5 worked in the South Bay area for many years. And I
6 believe that this is a no-brainer. I support AES power
7 plant project.

8 And, you know, having helped build other
9 steam plants in the area, in the region, you know, what
10 they do is they insulate these turbines to reduce the
11 noise that they emit into the environment.

12 So, I'm very impressed with what AES
13 presented to us this evening. And once again, I hope
14 that the Commission moves forward on this project.
15 Thank you.

16 (Applause.)

17 COMMISSIONER DOUGLAS: Thank you.

18 MR. GADDIS: Hi. I'm Rob Gaddis. I'm Rob
19 Gaddis. I am a -- it's R-o-b, G-a-d-d-i-s. I'm a
20 20-year resident of, within a half mile of the power
21 plant and a homeowner in Redondo Beach.

22 I think you can see -- first of all, thank
23 you for being here and listening to this discussion and
24 taking it in. I think you can see there's some
25 confusion among the speakers here in that they talk

1 about cleaner air with the new plant, when, as you
2 know, the data submitted by AES to your commission
3 already describes that their new plant will produce
4 more pollution because it will be running a lot more
5 than the current plant does which barely ever runs.

6 I think you can see there's also some
7 confusion with people attributing brownouts and their
8 lights flickering somehow to, you know, there not being
9 enough power plants, when clearly those are other
10 issues in the power grid and not having anything to do
11 with additional capacity.

12 And frankly, AES has not been a good neighbor
13 to us in Redondo Beach. They spent a lot of money
14 interfering with our local elections, promoting their
15 own agenda. And as you probably know, they also
16 assisted Enron in gaining the power system some years
17 back. So, we're looking forward to getting rid of
18 them. And we look forward to your needs assessment.

19 Thank you very much.

20 (Applause.)

21 COMMISSIONER DOUGLAS: Thank you.

22 Corrie Chitlik, followed by Joyce Fallsee.

23 MS. CHITLIK: Hi. I'm Corrie Chitlik. I'm a
24 resident of the South Bay. I'm also the environmental
25 coordinator at AES Redondo Beach. I'm here to speak on

1 behalf of all the AES employees. Our future relies on
2 this project. My job specifically is mentioned in the
3 application.

4 Thank you for letting me have the opportunity
5 to speak.

6 COMMISSIONER DOUGLAS: Thank you.

7 (Applause.)

8 COMMISSIONER DOUGLAS: And Joyce Fallsee? I'm having
9 trouble reading the last name.

10 VOICE: She's not here.

11 COMMISSIONER DOUGLAS: She's not here.

12 Let's go on to Donn Paben, followed by Mary
13 Ewell.

14 MR. PABEN: My name is Donn Paben, P-a-b-e-n.
15 And I live in Hermosa Beach.

16 And I am in support of replacing the current
17 plant with a smaller and more efficient plant. Our
18 power grid is vitally important to all South Bay
19 residents so it is essential to this region.

20 I also feel that by freeing up the remaining
21 38 acres, it will keep -- it will help with the
22 revitalization of Redondo Beach on and near the
23 waterfront.

24 Thank you.

25 (Applause.)

1 COMMISSIONER DOUGLAS: Thank you.

2 Mary Ewell.

3 MS. EWELL: I'm Mary Ewell, E-w-e-l-l. And
4 I'm a 40-year resident of Redondo Beach.

5 It is my understanding that AES is a company
6 that has the money to pay the pollution fees like many
7 other polluting power plants that make a profit on this
8 system that the State has allowed for. This is
9 profit-motivated, not citizen-motivated.

10 Even though Redondo and Hermosa Beach are
11 park poor and very much in need of open spaces, no
12 resident who is informed of the grave downside of
13 having a recreation area next to where a power plant
14 that pollutes and makes industrial-size noise would
15 feel comfortable to have their children in the free
16 space offered to us in Redondo.

17 AES has not been a good neighbor for the life
18 of its existence. Even now AES has a chance to produce
19 energy pollution-free but chooses not to because it's
20 less profitable.

21 So the spokesperson for AES who talked about
22 smaller, more efficient, less emissions, lowest
23 particulate matter, these statements are not believable
24 to residents of Redondo who have witnessed AES throwing
25 more than \$40,000 into fighting Measure A most

1 recently, but the previous measure that was fought by
2 AES with a fear campaign and the threat to Redondo
3 Beach residents that their electric bills would go up
4 and the residents would pay through the nose for energy
5 that does not even go to Redondo Beach but to the
6 highest bidder. Redondo, Hermosa, however, suffered
7 the particulate pollution. This is not a good
8 neighbor.

9 How AES operates in Redondo Beach is to
10 sponsor the Chamber of Commerce and others, and through
11 those organizations of business owners, et cetera,
12 ingratiates itself to members who then feel an
13 indebtedness to its sponsor.

14 I oppose the licensing and expansion of AES.
15 I welcome your needs assessment to finally establish
16 whether the power is needed when three other -- three
17 others are coming online.

18 Thank you for the work you do and for your
19 opening it up to citizen opinion.

20 COMMISSIONER DOUGLAS: Thank you.

21 (Applause.)

22 COMMISSIONER DOUGLAS: Dr. Roger Light. Roger Light.
23 Sorry. Roger Light, followed by Tony Czuleger, I
24 think. I'm sorry.

25 DR. LIGHT: Got it right the second time.

1 R-o-g-e-r, L-i-g-h-t.

2 As a concerned citizen of Redondo Beach and a
3 clinical neuropsychologist, I strongly encourage your
4 commission to amend overwhelming evidence that AES's
5 plan to rebuild a power plant on this site is
6 absolutely necessary and safe. Although ocean water
7 access for power generation will soon be outlawed and
8 the need for building plants on waterfront would hence
9 disappear, I can envision a justification for plants in
10 places like Huntington Beach and El Segundo. These are
11 highly industrial areas, but primarily vacant areas.
12 No permanent residents. There's certainly no schools
13 downwind.

14 Neither of these statements is remotely true
15 regarding the AES Redondo Beach site. One of the
16 largest high schools in the country sits extremely
17 close to the power plant and thousands of South Bay
18 residents, not just those in Redondo Beach who are
19 within range of the emission clouds from the power
20 stacks.

21 As a neuropsychologist I have to keep up on
22 the health and brain literature. There's a disturbing
23 trend emerging from multiple researchers studying the
24 impact of air pollution, particularly fine
25 particulates, defined as those less than 2.5 microns in

1 diameter, that impact on the impact of these pollutants
2 on the developing brain in children.

3 In addition, it appears such pollutants have
4 a causal role in the skyrocketing rates of autism and
5 in dementia in the elderly. Up to 50 percent of people
6 who are 85 now are suffering signs of dementia. It's
7 greater in areas of air pollution.

8 According to AES's own filings, dangerous
9 fine particulates will increase dramatically in the new
10 cleaner power plant. The charts that you see tonight
11 are measured in tons per month and year, spearing out
12 of lower smoke stacks so they can get into your lungs
13 quicker. Shorter smoke stacks, not a good thing.

14 The impact of these fine particulates on the
15 brain of the young and dementia onset in the elderly is
16 just now coming to light. Series of recent studies on
17 children have found negative impacts of air pollution
18 on cognition and thinking ability.

19 The adverse impact of pollutants on
20 individuals' health has long been established. Air
21 pollution has been found to contribute to such diseases
22 as cancer, autoimmune diseases, allergies, heart
23 disease and lung disease. What is now even more
24 frightening to comprehend is the scope of the impact
25 that these pollutants have on the most important organ

1 of the body; your brain.

2 So I ask you, please ensure that the power
3 generated by this power plant in the middle of a
4 densely-populated area is absolutely essential for grid
5 reliability before you consider granting them a license
6 to rebuild on this entirely unsuitable location.

7 Thank you.

8 (Applause.)

9 COMMISSIONER DOUGLAS: Thank you.

10 Mr. Czuleger.

11 MR. CZULEGER: Yes. My name is Tony
12 Czuleger, C-z-u-l-e-g-e-r. Long-time resident of
13 Redondo Beach, 55 years. The family goes way back to
14 1932. Of course the power plant was there back then
15 when my family first came here from Pennsylvania. And
16 I think the Pat Aust might be here longer, but anyway.

17 In any event, the power plant is directly
18 west of my family's business. It is probably within, I
19 would say, 700 to 800 feet away from the actual
20 property. 43 years has the current location of that
21 business. And it is due east of the power plant. My
22 father is still going in there working. He's 78 years
23 old, and doing very well.

24 I just don't think the power plant has much
25 of an effect on him. God bless him. You know. And

1 granted, you know, when the power plant was there
2 running with Southern California Edison, they used to
3 run it on oil. Well, the power plant, as you know, has
4 been changed to natural gas and is much cleaner than
5 what it used to be. I do remember some of the soot
6 that would come out of that plant in my younger days
7 down there in the '70s. And it's not that way any
8 longer. If it was still like that, I would, you know,
9 have a big problem with the plant.

10 But, you know, things make sense and some
11 things don't make sense. But the way AES has come
12 across with this power plant to revitalize the area,
13 repower it, makes a lot of sense, because it's going to
14 be smaller. It is going to be cleaner. They are going
15 to reutilize the existing area for other possible
16 needs, whether it's for the public use or whether it's
17 for private use, or whether it's for just any. I mean,
18 granted, it's not going to be open space because it's
19 too valuable. As the late Bob Mistral said, we don't
20 need a park there; we've got the Pacific Ocean.

21 So, I think the power plant is a good idea to
22 rebuild it. I'm a local general contractor and I do
23 believe that we do need the jobs. I mean it is not
24 real busy in the small business contracting field.
25 And, you know, this type of plant could really bring us

1 a lot more jobs.

2 So thank you for your time.

3 COMMISSIONER DOUGLAS: Thank you.

4 (Applause.)

5 COMMISSIONER DOUGLAS: Chris Huntington, followed by
6 Jess Money.

7 MR. MONEY: I'm Jess. Somebody supposed to
8 go before me?

9 COMMISSIONER DOUGLAS: Chris Huntington, are you here?
10 All right, Jess, go ahead.

11 MR. MONEY: Okay. My name is Jess, J-e-s-s,
12 Money, M-o-n-e-y.

13 And I did some interesting research today. I
14 went on the C.E.C.'s website, and first thing I found
15 was their explanation of the seal that says that the
16 grizzly bear, our state animal, is independent and
17 formidable. It says the blue field represents
18 California's commitment to clear skies and a clean
19 environment. Then over on the value statement it says
20 that the California Energy Commission's highest
21 responsibility is to the People of California. There's
22 no mention of AES. And there's no mention of
23 construction unions.

24 Now, I appreciate that rebuilding this plant
25 will create a bunch of jobs, because my dad was a hard

1 hat, I'm in a union, my dad was on the executive board
2 of his union. I know what that's about. But the fact
3 is, when those jobs are done, we're still going to have
4 -- those are transient. We're still going to have 50
5 years of permanent damage to this community.

6 My parents moved to Manhattan Beach in 1953.
7 I've lived one mile east of that plant for 35 years.
8 I've spent 60 of my 67 years under the umbrella of the
9 pollution of that plant. As is noted, there's been a
10 power plant on that site for 100 years.

11 I would submit that the people of Redondo
12 Beach and the surrounding communities have paid our
13 dues as far as power for the rest of the state, and
14 it's time that we get a break.

15 Now, one of the great benefits of the success
16 of the push for energy conservation measures and
17 renewable energy sources is that we can now realize the
18 intended goal of eliminating the old facilities that
19 pollute, contribute to the carbon footprint and
20 accelerate global warming. AES doesn't run that plant
21 hardly at all now. If they build a new one, they will
22 run it a lot. And they will run it a lot so they can
23 sell the energy. But there's no guaranty it's going to
24 go to California.

25 For most of the first decade of this century,

1 all, I repeat, all of the power that AES generated was
2 shipped to Oklahoma. Okay? They found a way to do it
3 then; they'll find a way to do it again if there's a
4 dollar in it.

5 Now, if the city approves a moratorium, then
6 by statute the Energy Commission is going to have to
7 determine whether this plant is necessary. If the
8 facts dictate that no plant is necessary, why not just
9 act with courage and vision and deny the permit now?

10 Every member of this Commission has an
11 occupation that deals with facts and data. You're all
12 familiar with that stuff. If you look at the facts and
13 we don't need the power, which I believe is the case,
14 then be independent and formidable like that bear on
15 your seal and deny this permit.

16 (Applause.)

17 COMMISSIONER DOUGLAS: Thank you.

18 Marna Smeltzer, followed by Edward Williams.

19 MS. SMELTZER: Good evening, Energy
20 Commission. I'm Marna Smeltzer, with the Redondo Beach
21 Chamber of Commerce representing all the businesses in
22 town. I'd like to welcome you to Redondo Beach. I'm
23 also over a 40 years' resident here in Redondo Beach
24 and my parents were from Redondo Beach. And I'd like
25 to share with you the Chamber's position.

1 The Redondo Beach Chamber supports a reliable
2 energy plan now and into the future, that energy should
3 be generated by the most economically sound facilities
4 modern technology can provide. And we ask that the
5 Energy Commission assure the citizens of Redondo Beach
6 that these pragmatic goals are achieved.

7 We have been consistent in our position that
8 we support the process. We understand that this
9 process, getting a license is only one step; that AES
10 still needs to get a contract. So in our opinion, the
11 process will be determined by ultimately the plant will
12 be built if there's a need.

13 So we are asking that the CEC approve
14 eventually the license to build a new plant because
15 ultimately it won't be built unless they get a
16 contract.

17 The licensing process, like I said, is just
18 one step.

19 For these reasons, the Redondo Beach Chamber
20 of Commerce supports AES's license. And we want to be
21 ready, should the need be determined, we want to be
22 ready and make sure that there's power for now and into
23 the future.

24 Thank you for being here, and we hope you
25 enjoy Redondo Beach. There's always more to see here

1 in Redondo Beach.

2 COMMISSIONER DOUGLAS: Thank you.

3 (Applause.)

4 COMMISSIONER DOUGLAS: Edward Williams.

5 MR. WILLIAMS: Good night. My name is Edward
6 Williams. I'm a member of Local Union 250. I live in
7 the South Bay area. And I'm looking to benefit the
8 economy by creating work and keeping the working class
9 strong.

10 Thank you.

11 COMMISSIONER DOUGLAS: Thank you.

12 (Applause.)

13 COMMISSIONER DOUGLAS: Gemma Scharfenberger, followed
14 by Tom Loewenston.

15 MS. SCHARFENBERGER: I'm Gemma
16 Scharfenberger, G-e-m-m-a, S-c-h-a-r-f-e-n-b-e-r-g-e-r.

17 I don't have prepared remarks. Because I
18 have the opportunity to speak, I wanted to do that.
19 And because so many of the first speakers were for this
20 plant, I thought it necessary to say that I am not.

21 I'm a 30-year resident and homeowner of
22 Redondo Beach. And I think actually the remarks of
23 Miss Gagnon and Jim Light and Jim Montgomery are, well,
24 they speak for me. I can second their remarks. They
25 said so much better than I could and what I feel the

1 needs of this community are, and I definitely feel that
2 we don't need AES and more power here, for the reasons
3 that Bill Brand also has stated, and Jim Light, the
4 fact that there are sufficient or more than sufficient
5 power plants already in our area and on the coast. I
6 don't think we need to redo this one.

7 I also, I think Jim Montgomery, I had -- I am
8 the person who asked if I could ask a question of that
9 presenter, of the AES presenter. I didn't know your
10 format, I suppose. But I think there should be
11 allowable questions asked when presentations such as
12 that are being made. Some of these visuals certainly
13 don't make sense to me.

14 Jim Light also pointed out that some of them
15 don't make sense. For instance, building a power plant
16 and then saying, but we're only going to use it for 20
17 percent capacity, as if that's the absolute, as if
18 that's all we're ever going to do. I mean that doesn't
19 even make sense. I wanted to question him on that.
20 And who says that, who makes that determination? And
21 why would they build a plant and then say it's only
22 going to be used at 20 percent capacity?

23 But some of the other things, too. Some of
24 the other individual presentations, they invite
25 questions, and if nobody is allowed to ask them, and I

1 don't know if you all ask them or not, but they need to
2 be asked and they need to be answered.

3 One thing I would like to ask you, if you're
4 willing to answer me, people keep mentioning the needs
5 assessment. Is that something you will do?

6 COMMISSIONER DOUGLAS: That's a reasonable question.
7 I think it's a good point in the night to speak to
8 that. But first let me speak to your other point,
9 which is asking questions during presentation. That's
10 not something that is set in our format. Sometimes
11 we'll allow questions, sometimes we won't. We have so
12 many people here wanting to make public comment that I
13 really didn't want to end up getting into a lot of
14 back-and-forth.

15 This is going to be an intensive process, and
16 there will be a lot of work involved and a lot of
17 opportunity to do that. So I hope that you are able to
18 attend some of the workshops and you're able to get
19 your questions asked. You can also raise questions or
20 issues in written comment. And staff in their staff
21 analysis will address issues raised by the public. So
22 there are a lot of ways that you can get your questions
23 in.

24 Now, as I think some people in this room
25 know, the Energy Commission used to do a very

1 formalized needs analysis on every power plant
2 application. As part of the restructuring legislation,
3 the legislature removed that language from our statute.
4 So we no longer do a formalized needs analysis.

5 However, issues such as some of the questions
6 that were raised today, I think, can certainly be
7 relevant to different parts of the analysis, and so,
8 and I know the staff also makes an effort to address
9 issues that are of interest to the community. This
10 community or members of this community have certainly
11 raised a lot of relevant questions. And I think the
12 committee will look to see the staff analysis and look
13 to see the evidence put into the record, how that comes
14 together.

15 And so, I hope that's helpful. If -- if you
16 could -- what other comments do you have? If you could
17 wrap up your comments, that would be great.

18 MS. SCHARFENBERGER: Yes, actually those are
19 my comments, but that needs assessment thing I think is
20 critical because so many people have talked about it as
21 if it's something that will be done. But if it is not
22 something that will be done, then that leaves more
23 questions because it seems like an awful lot of the
24 concerns of people will not be answered. And our mayor
25 and our City Councilmen kept saying, you know, they did

1 -- they made some whatever their decision was, but, oh,
2 if the needs assessment says something else, then, oh,
3 we'll go the other way.

4 So, clearly to me, it seems like the needs
5 assessment needs to be done. Thank you.

6 COMMISSIONER DOUGLAS: Thank you.

7 (Applause.)

8 COMMISSIONER DOUGLAS: Todd Loewenstein.

9 MR. LOEWENSTEIN: Good evening. My name is
10 Todd Loewenstein, T-o-d-d, L-o-w-e-n-s-t-e-i-n.

11 First of all, I'd like to thank you for your
12 service on the Commission. I am a business owner in
13 town, and I also in April was turned out as a School
14 Board member. I was a member of the Redondo Beach
15 Board of Education for eight years.

16 You've heard tonight from some elected
17 officials. You obviously heard from City Council, you
18 heard from our mayor. I don't believe you've heard yet
19 from -- or you have heard from Congressman Waxman who's
20 opposed to this, Senator Lieu, and Al Muratsuchi who is
21 our Assembly Member. You've not heard from our School
22 Board. And in January of this past year, we passed a
23 resolution opposing the construction and certification
24 of the AES power plant in Redondo Beach.

25 We have worked towards wellness in our school

1 district. We have 6,500 children in, within a one and
2 a half mile radius of the AES plant in this area. I
3 talk to school-age children parents every day on the
4 playground. Nearly all of them are opposed to a new
5 power plant. Whether it runs cleaner or not, they're
6 opposed to it.

7 And in addition, I'd like to add that our
8 school district won a bond measure recently to convert
9 all of our schools to solar power. So obviously by 64
10 percent margin of victory, we believe very strongly in
11 alternative energy in this area, although we are very
12 -- we do realize that electricity is needed from
13 various sources.

14 Now, in regards to AES being great neighbors,
15 I would tend to disagree with that. As a School Board
16 member, it was rare that I would see AES helping the
17 school district, whether it's financially or other
18 ways. And only when it was political, in their
19 political interest did they do so. And in fact, a lot
20 of people have forgotten, they've actually sued a
21 current School Board member and a former City Council
22 member over Measure UU, so I don't know how great a
23 neighbor would be that would sue you.

24 And in addition, the noise that comes from
25 the safety release valves at night wakes up the entire

1 neighborhood. It sounds like a jet engine.

2 I'll finish this all by saying I'm very pro
3 business. I like to see jobs created. I think with an
4 alternative use such as a hotel, there will be lots of
5 jobs, especially union jobs, for steamfitters and
6 ironworkers, and jobs that will be permanent jobs for
7 people like hotel workers if we build a hotel.

8 So I'm asking you to vote against the plant.
9 But also if a plant is necessary, please do a needs
10 analysis. Do your homework. This is coming from a
11 School Board member. Do your homework. We ask you to
12 do that. All the elected officials have asked you to
13 do that. So please, we'd appreciate your
14 consideration.

15 Thank you.

16 COMMISSIONER DOUGLAS: Thank you.

17 (Applause.)

18 COMMISSIONER DOUGLAS: Joseph Lenihan, followed by
19 Joaquin Santos.

20 MR. LENIHAN: Hi. Good evening. Joe
21 Lenihan, J-o-e, L-e-n-i-h-a-n.

22 And just wanted to thank all of you for
23 coming out here to take a look at this area, take a
24 look at the power plant.

25 And also, to parrot what one of the ladies

1 said earlier, I'm just really excited that you ladies
2 have allowed one man to sit on the board up there and
3 look at the needs. So thank you for doing that for us.

4 But in all seriousness, the power plant has
5 been here for over 100 years. I've been in the South
6 Bay and in Redondo Beach for 45 plus years and my
7 family has been here. It's, what AES put up there
8 today to me is an exciting opportunity for our city,
9 for our area to make the changes necessary, but to
10 allow us to keep the infrastructure that is so vital to
11 the City of Los Angeles, to the City of Redondo Beach
12 and do everyone around here.

13 I mean people tend to forget that -- I know
14 there's pollution caused by many different things we
15 do. We get in our car with the lights on right here.
16 This microphone I'm speaking into. It's all pollution.
17 Now, what's an acceptable level? I mean if everyone
18 here that opposed this power plant was so against it,
19 this power plant produces 1/40th of one percent of the
20 pollution, you know, why aren't we down at the port?
21 We've got Chevron, we've got Arco, we've got Mobil,
22 we've got LAX. We've got massive pollution going on in
23 our ports.

24 This power plant is minimal. It's like being
25 at the beauty contest and looking for the fattest girl.

1 I mean that's what this is being called, is a
2 pollution; it's is a polluter. That's not the reality.
3 Reality is, this is a vital need in the infrastructure
4 of our city.

5 And if we look at the facts, and, folks, I
6 don't know what the needs are going to be in the
7 future, and I really appreciate you guys looking at
8 this, you guys are going to do your homework, you're
9 going to do a needs assessment, but I can tell you a
10 couple things that I do know: that in the year 1900,
11 we had 1.7 million people in the State of California.
12 In the year 2000 or in 2010 we had 37 million. Now, if
13 we don't think there's going to be a need for power in
14 the future, if we don't think people are continuing to
15 move into this state, we've got to look at our history.
16 And if we don't want to be the people that stop the Red
17 Line or shut down the Red Line, is that what we want to
18 be, when our kids look back 50 years from now and say,
19 "Hey, love those guys who shut the Red Line down. Good
20 job."

21 When we turn on the switch, when we're paying
22 the highest electrical price in the nation, we already
23 pay the highest gas prices, we pay some of the highest
24 food prices. We want to ship all our jobs to other
25 states. This is an opportunity for us to take an

1 existing power plant, reduce it, reduce its footprint,
2 do something good for our community, save some of our
3 infrastructure and utilize some of the area around it
4 to improve our community with jobs, both local jobs,
5 construction jobs and long-term jobs.

6 This is an opportunity for us to do something
7 good, not just eliminate our infrastructure that is
8 going to be needed for not only the next 10 years, but
9 the next 100 years. Don't be that group that
10 eliminates the Red Line. Thanks.

11 (Applause.)

12 COMMISSIONER DOUGLAS: Thank you.

13 Joaquin Santos, are you here?

14 Next I'll call up Bill Busch, followed by
15 Barry Stark.

16 MR. BUSCH: Hi. I'm Bill Busch. And that is
17 B-i-l-l, last name, B-u-s-c-h.

18 And I am a resident and homeowner in Redondo
19 Beach for nearly 40 years. My children and
20 grandchildren have attended the Redondo Beach city
21 schools. And I look at this as a marvelous opportunity
22 to get rid of a blight on our -- on our waterfront, get
23 rid of the pollution that we're suffering from, and --
24 and it's -- maybe it made sense to have a power plant
25 here 100 years ago when the technology required ocean

1 water cooling. That's not true today. And we have
2 much better places, much better technology, much better
3 places to locate it rather than in one of the densest
4 communities in the United States. It absolutely makes
5 no sense to put a new power plant here.

6 So, I urge you to reject this plan by AES.

7 Thank you very much.

8 (Applause.)

9 COMMISSIONER DOUGLAS: Thank you.

10 Barry Stark.

11 MR STARK: Hi. My name is Barry, B-a-r-r-y,
12 S-t-a-r-k. South Bay resident for almost 35 years.
13 Redondo Beach homeowner for like 15 years. And I live
14 within eyesight of this monstrosity down there. And I
15 personally have had enough of it.

16 I find it very interesting that AES had to
17 bring in all of these people to talk on their behalf,
18 even bus them in, if I understand that correctly.
19 Isn't it interesting. And most of these people, when
20 they talk about this, they're talking about jobs.
21 They're talking about personal enrichment. That's not
22 what I'm concerned about as a homeowner and a resident.
23 I'm concerned about what this does for me, for my
24 family, my children, my community.

25 And AES is all about profit. They've shown

1 that in, as some of the people have talked about, some
2 of the things they've done in our elections where they
3 try to use their corporate power to further their
4 greed. And I think a lot of us have just had enough of
5 that.

6 There was an interesting -- one of the people
7 said if the power lines go away they're going to build
8 condos. Well, sorry, but there are such things as
9 planning. We've had an election where we've decided
10 how we're going to do our planning. And believe me,
11 folks, there's not going to be condos there.

12 I don't know if I have any other things to
13 say. Okay. I think that covers it pretty well. I
14 really think that from everything that we've seen, I've
15 been to a lot of the City Council meetings, and they've
16 done these analyses, you know, I don't know if you
17 folks are going to do this needs analysis, but trust
18 me, we have done it. If you don't want to do your own,
19 look at ours. Look at the data. We had independent
20 auditors do this, this analysis, and they found that it
21 wasn't needed.

22 So, please just look at reality. And there's
23 a quote, not that this is going towards you, but one of
24 my wife's favorite quotes is, "Look at the money.
25 Follow the money, Stupid."

1 So, this is about money. And this is not
2 about what the community needs and it's not what the
3 area needs. It's all about enriching some of these
4 people. If you take that out of the equation, people's
5 personal enrichment and greed, and look at what the
6 community needs, I think that you will find that this
7 power plant is not necessary. And I ask you to please
8 deny the permit, the application.

9 Thank you.

10 COMMISSIONER DOUGLAS: Thank you.

11 (Applause.)

12 COMMISSIONER DOUGLAS: Katie Kalata. Katie Kalata,
13 followed by Harriett Herst.

14 MS. KALATA: Hi. I'm Katie Kalata,
15 K-a-t-i-e, K-a-l-a-t-a.

16 Sorry, I've just been running.

17 I'm a mother, an educator at one of the
18 Redondo Beach elementary schools here in the South Bay,
19 in Redondo. I've lived here for 21 years.

20 I support the process because I believe that
21 right now we know what our energy needs are, but we
22 don't know what they are in the next two years, three
23 years, four years. So I hope that we don't look at
24 just today in a snapshot and decide we don't need that
25 plant, because we don't know in four years if we're

1 going to need this plant.

2 So I think that as experts, you're looking at
3 the energy grid, you look at all that information, and
4 if we need it in four years, we want AES to have that
5 permit to build here. It's a newer plant, it's a
6 cleaner plant, and it would be a real shame if in four
7 years we say, "Wow, this solar energy and the wind
8 energy isn't working. We need a power plant here,"
9 and there's no permit.

10 So I really hope that you take all that into
11 consideration. We don't have a crystal ball. We don't
12 know what's needed.

13 Couple weeks ago I was reading Flat Stanley
14 to my class. And Stanley gets flat by a bulletin
15 board. His brother gets jealous. He decides to stack
16 encyclopedias on himself to flatten himself. Try
17 telling first-graders what encyclopedias are. They
18 have no idea. We use the Internet. We use energy for
19 everything. And we need that energy if -- we just need
20 that permit in place so if we need that energy, it's
21 there.

22 Thank you so much for your consideration.

23 (Applause.)

24 COMMISSIONER DOUGLAS: Thank you.

25 Harriet Herst.

1 Let's go to Melissa Beale.

2 Okay, she left.

3 Richard Leo left as well?

4 All right. Ed Jaakola, followed by Al

5 Sattler.

6 MR. JAAKOLA: My name is Ed Jaakola,

7 J-a-a-k-o-l-a.

8 My wife and I live at 408 North Broadway,

9 which is short walking distance from the plant.

10 Everybody is saying how long they lived in the area.

11 I'm 71 and I've lived here for 66 years. And my wife

12 is older than I am; she's been here longer.

13 First I want to say I respect the CEC

14 process. I believe the downsizing and modernization of

15 the AES plant will have a positive effect on the

16 community, as well as an improvement to the power grid.

17 We don't need any power failures. I know they have

18 brownouts and they can say what caused it, but I think

19 we're going to need the electricity.

20 Should it come to fruition, and I'd also like

21 to see the unused space used for retail shops and

22 restaurants, which would generate even more money for

23 Redondo Beach, and it would give me places to walk to.

24 Thank you.

25 (Applause.)

1 COMMISSIONER DOUGLAS: Thank you.

2 Al Sattler.

3 MR. SATTLER: Good evening.

4 Yet another coastal power plant, repowering
5 hearing. I was there for one of the El Segundo ones
6 and that's one that I don't even think I heard people
7 mentioning yet is another one that may be in pipeline.

8 I'm Al Sattler, S-a-t-t-l-e-r. I'm Chairman
9 of the Climate Change Committee for the Los Angeles
10 Chapter of the Sierra Club. The Sierra Club is a
11 nonprofit, private 501(c)4 organization dedicated to
12 protection and restoration of the natural and human
13 environment. The Club has over 1.4 million members and
14 supporters, and is the oldest and largest grassroots
15 environmental organization in the United States. We
16 have thousands of members in the South Bay area.

17 We are opposed to this repowering. There are
18 other uses for the land. The power is not needed.
19 The -- okay, I'm going to skip ahead. Excuse me for
20 disorganization here.

21 There was one special meeting of the Redondo
22 Beach City Council, maybe a year or two ago, that had
23 representatives from many agencies, but the one slide
24 that drew the most attention, that had people asking to
25 see that slide again and again, was one from Cal

1 I.S.O., showing that for the South L.A. area, there was
2 a present projected surplus of power that was just
3 about the amount that would be this one power plant.
4 And everybody kept looking, you know, wanting to see
5 that slide again and again and talking about it. You
6 know, time hasn't run; why should it need to run. Not
7 needed.

8 Somebody else already noted one thing that I
9 happened to think of also. It's very nice to have
10 lower smoke stacks to reduce the visual impacts, but
11 that means that the emissions will be that much lower,
12 drifting down into the breathing zone of everybody
13 downwind. And the health impacts of ultrafine
14 particles in particular are still being researched.
15 There are a couple of researchers at U.S.C. who are
16 specially involved in some of that work and finding
17 that the ultrafines get into the blood stream.

18 Renewable energy is increasing rapidly in
19 California. And it seems like every time I look at the
20 Cal I.S.O. website, I see more wind and solar online,
21 and that is not even showing what's behind the meter;
22 rooftop solar. So. And we know that's only going to
23 keep increasing.

24 There are jobs to be had in installing solar
25 and wind power, just as there are in building large

1 power plants. I heard guys from one of the
2 construction unions talking about working on some wind
3 power installation also. So, that's -- that's another
4 consideration to keep in mind.

5 I think that will do it for now.

6 COMMISSIONER DOUGLAS: Thank you.

7 (Applause.)

8 COMMISSIONER DOUGLAS: Ashley Kollar, followed by
9 David Wiggins.

10 MS. KOLLAR: Good evening. My name is Ashley
11 Kollar, K-o-l-l-a-r. I'm a second-year apprentice with
12 the steamfitters Local 250. I lived and worked in the
13 South Bay area my entire life. I'm here to protect the
14 jobs not only for my brothers and sisters and for
15 myself, of course, but also being in the union, it
16 provides growth and opportunities for our communities.
17 And also being an apprentice, I have the job of asking
18 a lot of questions. That's part of it. So I can learn
19 and grow and be a better journeyman.

20 With that, I had the opportunity to work on a
21 power plant for my first job. I worked on an
22 instrumentation crew, which I was asking a lot of
23 questions because I didn't know what it is that we were
24 doing besides installing tubing. I learned that what
25 were installing was actually measuring the pollutants

1 that were going into the air, and talking with
2 technicians that had been doing this for much longer
3 than I've even been alive. And it's really a concern,
4 not just for the people of Redondo Beach, but also
5 those who are building these power plants. They don't
6 want to cause harm to other people. That's not what
7 they're here for. They want to provide a better way of
8 life, and also jobs.

9 So, that's it. Thank you very much for your
10 time.

11 COMMISSIONER DOUGLAS: Thank you.

12 (Applause.)

13 COMMISSIONER DOUGLAS: David Wiggins.

14 MR. WIGGINS: Good evening. My name is David
15 Wiggins, W-i-g-g-i-n-s. I'm a 22-year resident of
16 Redondo Beach, and I speak to you as a former president
17 of our School Board here in Redondo Beach, as well as a
18 concerned citizen.

19 By the way, I don't envy the job that all of
20 you have to analyze the mountain of data that's been
21 submitted to you. And I won't try to submit any more.
22 But I will say this: Whether -- I'm informed that
23 whether or not there will be a needs assessment is
24 currently up in the area. But I deeply hope that you
25 will conduct that needs assessment, because I'm very

1 confident that unless it's completely jiggered in favor
2 of AES, you will find that grid reliability is not
3 going to be supplemented or assured by the addition of
4 another power plant in this area. Witness the fact
5 that San Onofre has been off-line now for over a year
6 and a half, and AES has burned very little power or has
7 generated very little power during that period. And
8 yet, somehow, Southern California didn't just fall into
9 the ocean as a result of that shortfall of power from
10 SONGS.

11 The other thought that I will ask you to
12 consider, and consider seriously, is if you step back
13 from all the data and if you step back from the
14 profitability of AES and you step back from the need
15 for jobs in this area, which can be created in other
16 areas, how wise is it to place a power plant in the
17 middle of one of the most densely-populated areas of
18 the coast of California? Maybe the most
19 densely-populated area. What kind of sense does that
20 make?

21 Where does it leave you as stewards of the
22 public's well-being if approval of such a plan takes
23 place? Consider the alternatives. If there really is
24 a need for a gas-fired power plant at this point, isn't
25 it better placed in some other spot, some less densely

1 populated spot, so that the adverse health impacts of
2 that power generation, whatever they may be, will not
3 be borne by a human population, many of which are
4 underage and, as was mentioned earlier, many of which
5 are elderly.

6 So on that note, I urge you in the strongest
7 possible terms to reject the application and deny any
8 permitting of a new power plant in this area.

9 Thanks very much for your time.

10 COMMISSIONER DOUGLAS: Thank you.

11 (Applause.)

12 COMMISSIONER DOUGLAS: Adele Gleichman, followed by
13 Samantha Sine.

14 MS. GLEICHMAN: Good evening. My name is
15 Adele Gleichman, A-d-e-l-e, G-l-e-i-c-h-m-a-n. And I'm
16 here to speak on behalf of the families of Redondo
17 Beach.

18 As it was stated earlier, there are at least
19 6,000 students downwind from the current power plant.
20 And if you were to talk to parents as I have, you would
21 find that very few of those parents are in support of a
22 new power plant.

23 I have a lot of respect for unions. My
24 grandfather founded a local union in this area. But I
25 would like the Commission to understand that these

1 union members are not representative of the residents
2 of Redondo Beach. They've been prompted to say that
3 they are from the South Bay. But ask them
4 individually, and I will bet you very few are from
5 Redondo Beach or Hermosa Beach or even Torrance. Those
6 are the local neighborhoods that surround the power
7 plant.

8 I'm directly downwind from the power plant
9 and I'm also within the sound amphitheater that
10 amplifies the sound. Most of the residents of Redondo
11 Beach are not in this room today, but we don't want
12 another power plant. We don't need a power plant for
13 the jobs. In fact, a newer power plant would
14 temporarily employ people for the demolition and
15 construction of a new facility. But then it would only
16 employ about 20 employees. That's very few. And
17 that's not representative of all of the members of the
18 steamfitters in this room.

19 I would like the CEC to request from AES that
20 they present alternatives for the use of their land. I
21 would like to see what can be done as far as building
22 something separate from a power plant. Not a power
23 plant.

24 And a power plant, even if you surround it by
25 walls, make the walls lower, soundproof the walls, it's

1 still there. We're still going to be downwind from the
2 pollution and have the noise of the power plant
3 running.

4 So please ask AES to present to the
5 Commission alternative uses that do not include a power
6 plant. Right now the City of Redondo Beach gets very
7 little revenue from the power plant. We would get much
8 more if the land was used for other uses, such as a
9 hotel.

10 Recently in Redondo Beach we had an election
11 in which AES spent about \$400,000 meddling in our local
12 affairs, trying to oppose our residents in this
13 election process. So I'm here representing the health
14 of the families and the students in Redondo Beach to
15 ask you to please deny the permit for the new AES
16 plant.

17 Thank you.

18 (Applause.)

19 COMMISSIONER DOUGLAS: Thank you.

20 Samantha Sine.

21 MS. SINE: Hi. My name is Samantha Sine,
22 S-i-n-e. And I worked in the South Bay area for eight
23 years. Not very long, but I moved here from the East
24 Coast, loved the weather, had to stay.

25 I hear everybody say that they don't want the

1 power plant here. But it's been here for longer than
2 any of us. 100 years it's been here. It's already
3 here. AES has come up with a way to make it better, to
4 make it more efficient, to make it smaller, more
5 eye-appealing.

6 And I'm with Local 250, and we're not just
7 about the jobs. We're about family. We're about the
8 future. It's not just about the jobs. This is going
9 to -- it's better for the environment. It's better for
10 the children, for their future. I just think it's
11 better, and I'm for it.

12 Thank you.

13 COMMISSIONER DOUGLAS: Thank you.

14 (Applause.)

15 COMMISSIONER DOUGLAS: Alex Starr, followed by Andrew
16 Brand.

17 MR. STARR: Good evening. Alex Starr,
18 A-l-e-x, S-t-a-r-r.

19 There's two main issues here before the
20 Commission. Number one is, is the electricity of this
21 proposed new plant needed for grid reliability. So,
22 the main question now is, before you, is do you need to
23 do a needs analysis to determine that. As far as I can
24 tell, you said from your charter that you are not
25 required by law or by regulations to do so. So does

1 all of our testimony or community activism influence
2 you in any way?

3 Is the only way to get a needs analysis is
4 conflict in procedures such as a change in local zoning
5 or for the city to determine a moratorium on the
6 property?

7 So, my question to you is, is there any
8 other, are there any other venues that we can explore
9 to, for you to determine to do a needs analysis apart
10 from having a local conflict in zoning or for the City
11 Council to declare a moratorium.

12 Thank you.

13 COMMISSIONER DOUGLAS: Thank you.

14 (Applause.)

15 MR. BRAND: Andrew Brand, B-r-a-n-d.

16 Good evening, everyone. I, just for
17 clarification, I wrote this myself. I didn't have any
18 influence from anybody else that there might have been
19 some misperceptions that -- hearing comments from other
20 speakers.

21 I am serving my apprenticeship as a
22 steamfitter in the South Bay. I am here to support
23 middle-class jobs and to support AES's application to
24 repower Redondo, to ensure the community's clean energy
25 and power needs are met for today's generation and

1 tomorrow's.

2 Keeping power generation within this local
3 community will repay dividends to the populous in the
4 form of reliable energy service for this community,
5 efficient and cleaner power which will support the
6 State's renewable energy goals, as well as provide 1.8
7 million work hours for our working men and women in
8 this community.

9 There's also a few other things that I would
10 like to comment on that I did not write down.

11 A lot of issues that I've heard during the
12 discussion have been health and safety issues. One
13 thing that I know that energy and power provides for us
14 is, you know, not only power to run equipment in
15 medical facilities, but then also refrigeration in our
16 homes that help keep our food safe so that we don't
17 absorb pathogens if -- you know, there was a speaker
18 earlier tonight who said that he had a business and
19 that he didn't have a generator to generate power at
20 that business, but then I'm sure that he also doesn't
21 have one at his home. If the power goes out, the
22 refrigeration is not sufficient, that could cause, you
23 know, some health issues for people.

24 I know that there are risks involved. I am
25 sure that you guys will do, you know, risk assessment

1 and will make the best decision possible.

2 Thank you so much.

3 COMMISSIONER DOUGLAS: Thank you.

4 (Applause.)

5 COMMISSIONER DOUGLAS: Derek Wallentinsen, followed by
6 Richard Bons.

7 MR. WALLENTINSEN: Hi, I'm Derek
8 Wallentinsen. That's W-a-l-l-e-n-t-i-n-s-e-n.

9 I lived in the South Bay region for about 14
10 years. Right now I live in Torrance. I'm unemployed.
11 I recently worked for a technology manufacturer, but
12 I'm retraining. I'm going into solar energy. And
13 likewise, I think the community and the committee needs
14 to look at distributed solar power, its impact on the
15 need for this plant, instead of perpetuating the fossil
16 picture with a plant here that's not needed. Thank
17 you.

18 COMMISSIONER DOUGLAS: Thank you.

19 (Applause.)

20 COMMISSIONER DOUGLAS: Richard Bons.

21 Let's go on to Ronald Mackinnon and Delia
22 Vechi.

23 MR. MACKINNON: My name is Ronald Mackinnon,
24 M-a-c-k-i-n-n-o-n.

25 I had a talk, but I'd like to bring up

1 something else that I haven't heard said, is we've had
2 alternate energy sources, but there's another one is
3 conservation. My electric bill has gone down since
4 I've replaced light bulbs with LED light bulbs, and
5 even though I fall asleep with my TV on, my electric
6 bill is still lower than it was when I first moved in
7 to Redondo Beach in '95 even though I've been in the
8 South Bay since '51.

9 The other source of problems I have with AES
10 rebuilding is the pollution that will flow over the
11 schools. We have Beryl Heights Middle School next to
12 Redondo High School. And then we have Perris, excuse
13 me, Perris Middle School and then Beryl Heights
14 Elementary School. And those schools are all less than
15 a mile from the AES site. If we go out two miles we
16 even have Torrance's West High School that has, I don't
17 know how many students, but a lot of students as well.

18 And even though they say that they will only
19 be running it 20 percent, I believe that it's not
20 economical for them to have a power plant there and
21 only run it 20 percent. So I think it will be up
22 closer to the other side, 80 percent, and that will put
23 the chemicals from the stack gases over all these
24 childrens that are growing up and expose them to
25 respiratory diseases.

1 So please do not allow AES to rebuild in
2 Redondo Beach, but please also get a needs analysis
3 first to see if we need it, because, like I say, my
4 electric bill has gone down.

5 Thank you.

6 COMMISSIONER DOUGLAS: Thank you.

7 (Applause.)

8 COMMISSIONER DOUGLAS: Delia Vehi.

9 MS. VECHI: Delia Vechi, V-e-c-h-i.

10 I am a homeowner and resident of the city for
11 many years. I have a master degree in architecture.
12 And I oppose 100 percent to the repower of the power
13 plant. Power is no need from this plant. And beside,
14 there is no relationship within the small size of the
15 plant and the emissions from the air.

16 And the creation of job is a joke because the
17 jobs will be in the construction. After that, I saw in
18 your presentation from AES will be only 21 permanent
19 people working in the plant. That's not creation of
20 jobs.

21 Today you have the opportunity to visit the
22 site of AES and you have seen with your own eyes that
23 the magic dragon, as I have renamed the power plant, is
24 immersed in the middle of a densely-populated area with
25 condos, senior housing, single-family residents,

1 schools; and besides, that is destroying and blocking
2 the view of our beautiful waterfront. The plant is an
3 attack to the public health and safety. Now is the
4 time to stop them to repower.

5 And as I have written and said before, the
6 problem is more that hot water killing fish or cooling
7 water intakes that kill fish. The plant is killing
8 people. I do not plan to explain in detail reasons I
9 am opposed to the new power plant because I have
10 already done that. I have explain about the new clean
11 energy sources. Energy conserveship. I have sent
12 letters to the CEC, to the elected authorities in the
13 state and Washington, in addition to speak any time
14 that this subject is discussed in front of our elected
15 council body.

16 Please, members of the CEC, promote net zero
17 buildings and help us puff the magic dragon, leave it
18 by the sea, and CEC help us make Redondo Beach
19 pollution-free. Puff the magic dragon living by the
20 sea and CEC help us make Redondo finally a great place
21 to live.

22 Thank you very much.

23 (Applause.)

24 COMMISSIONER DOUGLAS: Thank you.

25 Ken Perry, followed by Jared Christensen.

1 MR. PERRY: Hi. My name is Ken Perry. And
2 I've been in Redondo Beach for a long time. My
3 daughter went to Alta Vista Elementary, then she went
4 the Perris Middle School, and now she's a senior at
5 Redondo High.

6 And I'm not as -- maybe as smart as some of
7 these rocket scientists and architects, but it just
8 seems to me like it reminds me of, you know, build a
9 better mousetrap and the world will beat a path to your
10 door. And that may be true, if you have a mouse
11 problem. But it seems to me nobody has determined yet
12 if we've got a mouse problem. I am just amazed that
13 we're talking about let's build a plant and then maybe
14 we'll think about finding out if we need the energy.
15 It just seems, from a lay person's point of view, you
16 know, just completely backwards.

17 So, I guess my only question for you guys is,
18 how can you make an informed decision about the plant?
19 Because we know that even if it's smaller, small
20 doesn't mean zero. It's going to have a negative
21 impact on the environment. It's just a matter of
22 magnitude. So if you don't determine if we need the
23 energy, then why would we want to degrade the
24 environment? I just don't get that. And if you don't
25 base your decision on needs, then what do you base your

1 decision on?

2 So, you know, with --

3 (Applause.)

4 So in conclusion, I guess what I'm saying is,
5 you know, the three-on-one that they talked about and
6 recycling the steam and being all efficient, that
7 really looked really good to me and that is really a
8 better mousetrap. But from what I'm hearing from the
9 people who have done the study, we don't have a mouse
10 problem.

11 So, I implore you to whatever sensibilities
12 you have as to reason this thing through. I don't see
13 how you can do your jobs without doing a needs
14 assessment. So I hope that whatever machinations you
15 have to go through to change your policy to do one, I
16 hope you do it because I think that's the basis for
17 everybody's, you know, point of contention, do we need
18 that it or not.

19 And if you're not going to answer that
20 question, then I'm not sure what other questions are
21 important. Thanks.

22 (Applause.)

23 COMMISSIONER DOUGLAS: Thank you, Mr. Perry.

24 Let me just say briefly on the last speaker's
25 point, because I don't think I explained this as fully

1 as I could have when I responded to the another
2 question, the Public Utilities Commission under state
3 law, in their procurement process they do a long-term
4 procurement plan and they do an assessment of need when
5 they decide whether to approve a contract with a
6 project. And so that's the agency that does a need
7 assessment.

8 That said, I think that there are ways that
9 the issues that members of the public are raising and
10 the questions they're raising about need can be
11 relevant in this process, and I think you'll see as
12 this goes forward that many of those questions are
13 taken up in various ways.

14 So, with that, we go to Mr. Christiansen.

15 MR. CHRISTENSEN: Good evening, board
16 members.

17 Sir, your mouse is a few miles down the road.
18 It's called LAX. Tom Bradley expansion project is
19 going to use a lot of juice. 100 something gates, I
20 believe, actually.

21 I've been a resident here in Redondo Beach
22 for the past 13 years. I'm here to represent Local 11,
23 International Brotherhood of Electrical Workers.

24 I support the modernization of this power
25 plant to ensure, one, to ensure that the old plant is

1 removed; two, replace this older technology with the
2 new cleaner technology; and, three, for a smaller,
3 nicer-looking plant.

4 The 38 acres that is going to open up, it's
5 going to help revitalize the waterfront. And it's
6 nothing to lose, but everything to gain from doing
7 this.

8 And four is to provide the reliable fast
9 starting and stopping so when LAX needs that extra
10 power when there is that rush of 750,000 people a week
11 coming through there, it's right close by.

12 For the working men and women of our South
13 Bay community, it will ensure good-paying jobs over 1.8
14 million work hours for re -- for the repowering, and
15 thousands of hours afterwards to maintain and operate.
16 Thank you.

17 (Applause.)

18 COMMISSIONER DOUGLAS: Thank you.

19 Mikeal Adams, followed by Gerry O'Connor.

20 MR. ADAMS: Good evening. My name is Mikeal
21 Adams, M-i-k-e-a-l, A-d-a-m-s.

22 I'm one of the operators at the Redondo Beach
23 generating station. And I just wanted to stand up, and
24 obviously, as one of the employees I'm for the renewal
25 project, but I wanted to stand up and just reassure

1 everyone in here that we are real people out there
2 operating these units. We take our job seriously and
3 we operate them responsibly. And it's very important
4 to us that when we operate these plants we operate them
5 in the best possible manner and with the minimal impact
6 on our neighbors and on the environment around us.

7 Most of us are avid outdoorsmen. I'm a scuba
8 diver myself. I know several of my fellow operators
9 are surfers. And we all work, play and really enjoy
10 spending time in this area. I assure you that
11 currently we do nothing that would cause major harm to
12 the environment. And in the future we will continue to
13 operate in the best manner responsible.

14 Thank you.

15 COMMISSIONER DOUGLAS: Thank you.

16 (Applause.)

17 MR. O'CONNOR: Hi. My name is Gerry
18 O'Connor. That's O-c-o-n-n-o-r. And I'm a 32-year
19 resident of the area, more recently of Manhattan Beach.
20 I previously lived in Redondo Beach. But, it's not
21 about me, but I'm a mechanical engineer and I've done
22 graduate work in business and I've chaired our Planning
23 Commission in Manhattan Beach in the past and other
24 commissions in town. And in fact, I'm missing a City
25 Council meeting a mile and a half down the road in

1 Manhattan Beach where they're reviewing the results of
2 a subcommittee that I worked on for a couple of years.
3 But I thought it more important to come here tonight to
4 respect this process and to really offer my
5 appreciation for you holding this public meeting here
6 in our back yard. I really appreciate you doing this
7 here. I know it would be easy for you to hold this
8 meeting in Sacramento or somewhere else. I encourage
9 you to hold many more of your meetings here in Redondo
10 Beach so you can hear from the public. And I think we
11 heard some great things tonight.

12 I have the ultimate respect for the
13 decision-making process that you guys are going
14 through. And that said, I'm also here to do everything
15 I can to encourage you to do a needs analysis. And not
16 wait for the PUC to do one, but for you to do one,
17 because you are the ones passing judgment on the
18 license application.

19 And again, as the man so eloquently said, the
20 process has to go in that order. We have to determine
21 whether we have a need, or all other questions are
22 secondary.

23 I want to thank the Redondo Beach Council.
24 You heard from a majority of the Council tonight. And
25 their position couldn't have been more clear. They

1 couldn't have given you a stronger statement of
2 opposition. And again, you heard from a majority of
3 them tonight.

4 I want to speak for a moment about AES. And
5 I like to be a positive speaker, but a little
6 retribution is due, quite frankly. Someone else
7 corrected the earlier mention of them spending \$40,000
8 in a local election. Someone mentioned 400. I believe
9 it to be closer to \$500,000. You can ask the City
10 Councilmen, none of them spent 10 percent of that to
11 get elected in this town. And AES came in and spent
12 half a million dollars in a political campaign. That's
13 not a neighbor I want. Talk about interfering.

14 So if you're going to listen to AES, you
15 absolutely do need to listen to everybody else. And I
16 would encourage you to read that 39-page report I heard
17 referred to tonight from Building a Better Redondo
18 because consistently AES has misled us with
19 misrepresentation of their emissions numbers, their
20 usage numbers, and every time the representatives from
21 Build a Better Redondo and other community members have
22 been there to challenge them, and they sulk away
23 quietly and bring back a new PowerPoint presentation
24 with a different misrepresentation. That's been their
25 history. They have taught this community to be

1 distrustful of them. We need better.

2 It's quite interesting that the only elected
3 officials you heard from to support this or even border
4 on supporting it are not local. We heard from an
5 assemblyman from Huntington Beach and we heard from an
6 assemblyman from Inglewood. I doubt those guys are
7 even still here. But every local elected official
8 you've heard from has either been in firm opposition or
9 has asked that you do the needs assessment so they can
10 decide.

11 Your path is clear. It couldn't be more
12 clear. There aren't a bunch of engineers lined up to
13 support this thing except for those wearing an AES
14 badge.

15 So, again, I tremendously respect this
16 process. I respect you as a committee. You need to
17 retain that respect by doing a needs analysis. Thank
18 you very much.

19 COMMISSIONER DOUGLAS: Thank you.

20 Michael Gitton, followed by James McLeod.

21 Michael Gitton? Followed by James McLeod.

22 MR. MCLEOD: That would be me. My last name
23 is spelled McLeod, M-c-l-e-o-d, like the highlander.

24 I've lived in this city for 36 years, been a
25 life-long South Bay resident. I served on the Redondo

1 Beach Preservation Commission for eight years trying to
2 preserve what's left of this city.

3 The AES plan as you've heard is not, never
4 has been a good neighbor. I don't need to go into all
5 the political underhanded things that they've done, but
6 you've got a City Council that supports not permitting
7 this. I live in an area in the old historic district
8 of Redondo that none of the neighbors there support it.

9 I was involved early on with the Heart of the
10 City and that was part of the revitalization for the
11 harbor area, which encompasses AES.

12 I appreciate your position here, as all of us
13 do. I guess what I'm asking you is to deny this simply
14 on the basis of a quality of life. It's got nothing to
15 do with money.

16 I wasn't planning to get up here and talk
17 tonight. And I thought I'd see more of my neighbors
18 here. Instead I saw a bunch of funny little hard hats
19 that were AES employees. That's what prompted me to
20 get up here. I don't see them here now. I don't know
21 how many of them actually live in Redondo. But I do.
22 And our neighbors that live in that historic part of
23 the city want that plant gone. It's your job to give
24 us back our quality of life that we deserve. I'm
25 hoping that the needs analysis comes back and shows

1 that this is ridiculous, we don't need this power.

2 Thank you.

3 COMMISSIONER DOUGLAS: Thank you.

4 (Applause.)

5 COMMISSIONER DOUGLAS: So I have six cards left. If
6 there's anybody here who has not filled out a card and
7 who would like to, please do so now. Blake Roberts is
8 waving his hand in the back of the room. He'll become
9 familiar to you, as will Alana.

10 Let's see now. The next two speakers will
11 be, I'm going to have a hard time reading this, Zein
12 Obagi, followed by Matt Kilroy, Councilmember.

13 MR. OBAGI: I'm Zein Obagi. And I appreciate
14 the opportunity to speak to the California Energy
15 Commission.

16 I am a former candidate for Congress and I
17 probably will run again, but I first became involved in
18 this issue after going door to door in Redondo Beach
19 and realized that almost everybody from the Birkenstock
20 wearing to the suit-and-tie wearing resident was
21 opposed to a new power plant coming into Redondo Beach.
22 That caught my attention. And I started to attend
23 these City Council meetings. And I realize now that
24 we're in front of the California Energy Commission that
25 this state has an obligation as one of the most

1 progressive in the country to lead the way when it
2 comes to energy policy, and when it comes to health
3 policy, add that. And you have a very dense community
4 here surrounding what is proposed to be a new polluting
5 power plant that will pollute directly, due to the
6 ocean winds, directly into the community.

7 Once there was a need for this power plant to
8 be on the coast because of ocean cooling. Now that's
9 prohibited. As somebody said earlier, how come we care
10 about the animals in the ocean but not the humans
11 lining the power plant just on the other side?

12 The best predictor of future behavior is past
13 behavior. If this power plant was needed, AES would
14 not have been operating its existing power plant at a
15 roughly 5 percent in the past. If you do a needs
16 analysis, I'm sure you'll find what Mr. Wiggins said,
17 that this power plant is not needed.

18 We want to talk about jobs. Of course a new
19 power plant will bring jobs. So too will the bridge to
20 nowhere in Alaska. We don't just dig holes to dig
21 holes. We -- if a new power plant isn't permitted,
22 something else will be. Something else will come into
23 being. And it will need plumbers; it will need
24 framers; it will need roofers. You name it.
25 Electricians. These folks will still have a

1 construction job to do in the area. And whatever is
2 developed there will likely create more -- a greater
3 number of sustainable jobs on the site.

4 Finally, we're at a new point in our cancer
5 research. We're finding that the coding for cancer is
6 starting to take place in pregnant women in the fetuses
7 depending on how much carcinogens the pregnant women
8 are exposed to. You know, the CEC is immune from
9 liability, but does the CEC really want to have it on
10 its conscience that it put a power plant into a
11 densely-populated area?

12 I love natural gas. I think it is one of the
13 cleanest fossil fuels that exist. But does it really
14 need to be right here where it pushes pollution
15 directly into the community? I think not. And I think
16 California can do better.

17 So I urge you not to permit a new power plant
18 in Redondo Beach.

19 COMMISSIONER DOUGLAS: Thank you.

20 (Applause.)

21 COMMISSIONER DOUGLAS: Matt Killroy, followed by
22 Lezlie Campeggi. Thank you.

23 MR. KILROY: Good evening. I hope you are
24 enjoying Redondo Beach. I hope you have a chance to
25 stay here a while and enjoy not just our coastal area,

1 but all of Redondo Beach.

2 I actually represent this district up here,
3 north Redondo, and it's about as far away from the
4 power plant as you can get and still be in Redondo
5 Beach. And I'd like to comment on the resolution that
6 was passed by the City Council of Redondo Beach
7 opposing the power plant, at least from my point of
8 view.

9 I've always been opposed to the power plant
10 because I never felt it was the best use of that
11 property. It is private property, but it is the City
12 Council's purview, the Planning Commission's purview to
13 make sure that property and land is zoned in such a way
14 as to provide the best community benefit. Measure 'A'
15 was not an up-and-down vote with regard to the power
16 plant, but I think we can confidently say that those
17 who voted "yes" on Measure 'A' were opposed to the
18 power plant. And it lost. I actually opposed
19 Measure 'A,' wrote the ballot argument against
20 Measure 'A' along with the mayor, but I was not in
21 favor of the power plant. I felt that Measure 'A' was
22 not the way to go about opposing the plant.

23 I do think in front of you is the way to
24 oppose the power plant. And in all the knocking on the
25 doors and all the talking to the residents of Redondo

1 Beach, I felt a very strong feeling that their
2 overwhelming support was, or their overwhelming
3 position was that they would prefer not to have a power
4 plant there. If a power plant is needed, if it's shown
5 that it would be needed, then they would begrudgingly
6 accept it. And that's why I think it's so important
7 that we give you the reason to do a needs analysis, as
8 you've heard so many other residents here talk about
9 that.

10 I'm willing to accept the results of that
11 needs analysis, whichever way it falls. AES has
12 publicly stated that they wanted a needs analysis.
13 They've stated that they've asked you to do a needs
14 analysis. So I think it's a rare occurrence where
15 those who are in favor of the power plant, those who
16 support the power plant and those who oppose the power
17 plant both want the same needs analysis done. And so
18 whatever we can do to help you get that done, whatever
19 we can do to provide you with the reason and the cause
20 to do that, we would hopefully be able to provide you
21 with that.

22 I look forward to working with you more on
23 the project. I am a chemical engineer by degree. I do
24 love to analyze things. I'm a schoolteacher here. So
25 I am very well-connected with a broad spectrum of the

1 people here in Redondo Beach. And although I represent
2 north Redondo Beach, I feel it's my duty to do what's
3 best for all of Redondo Beach. And I do think that
4 there's some really positive outcomes that could come
5 about by not having a power plant there.

6 That being said, I will also say that the
7 number-one priority is to get rid of the existing
8 blight that's there now. I think that regardless of
9 what happens, we'll end up with a better waterfront,
10 but we're really looking for what's the best outcome
11 for Redondo Beach, and I do believe that the best
12 outcome would be without a power plant, as long as we
13 maintain grid reliability.

14 Thank you.

15 COMMISSIONER DOUGLAS: Thank you.

16 (Applause.)

17 COMMISSIONER DOUGLAS:

18 MS. CAMPEGGI: Good evening. Leslie Campeggi
19 L-e-z-l-i-e, also like one of your CEC members there,
20 Campeggi, C-a-m-p-e-g-g-i. I'm a 22-year homeowner and
21 resident of Redondo Beach. And I'm one of the
22 co-founders of an organization here in Redondo that's
23 called nopowerplant.com.

24 I'd like to draw your attention to two things
25 that I'm sure you'll remember from the AES presentation

1 way back when three hours ago, or however long ago that
2 was. Specifically there was a graph that showed
3 emissions would remain flat at a 20 percent run rate
4 for a new power plant versus the 5 percent run rate of
5 what AES said has occurred for the last several years.
6 What they failed to mention is that the application
7 submitted to the CEC was not for a 20 percent run rate,
8 but they're asking for up to 76 percent run rate.

9 So what that equates to for particulate
10 matter pollution, the most dangerous pollution that
11 there is that comes from a power plant, while other
12 levels of pollution will come down, NOx is one of them,
13 the particulate matter pollution had a run rate of 76
14 percent capacity, or 25 percent capacity is anywhere
15 between 500 and 1,500 percent of the emissions from the
16 existing power plant.

17 Jennifer Didlo also made it very clear that
18 the clearest path to the removal of the current power
19 plant is to have a new power plant. And that's been a
20 resonating theme that AES has used for several years
21 now to kind of cast an aspersion that perhaps the old
22 power plant won't be torn down if we don't sanction a
23 new one. And nothing could be further from the truth.
24 They are required to remediate that property.

25 AES stood in front of our City Council, Eric

1 Prendergast, you'll remember this, you're here, you can
2 wave your hand for those of us who are left, higher
3 risk, stood in front of our City Council, as
4 Councilmember Kilroy explained, and said, "We won't
5 build it if it's not needed."

6 I'd like to know where that is in the
7 application from AES that says, hey, we won't build it
8 if it isn't needed. I don't think that they put that
9 in their application to the CEC. They should have.
10 But certainly we'd like them to make good on their word
11 rather than doing anything they can to make sure that
12 that doesn't happen.

13 So I would urge you to do a needs analysis,
14 an independent one, or at least use the one that our
15 city has contracted for independently and submit it to
16 you.

17 I also don't know if you're aware of the
18 waterfront revitalization that is happening right
19 across the street from AES. So picture this one.
20 We've got a whole waterfront under construction, AES
21 under construction, and E & B Oil maybe a quarter of a
22 mile away in Hermosa Beach, and they're all
23 constructing at the same time. Somebody needs to do a
24 traffic analysis for congestion or choose a lottery
25 system to see what company can move their trucks down

1 190th Street or across PCH today, and hopefully the
2 residents can kind of move around all of that to get to
3 their jobs, do the things in the city that they like to
4 do.

5 When AES says "more efficient" they mean more
6 efficient for them and for their operating procedures,
7 certainly not more efficient for the electrical grid.
8 And that's for the CEC to decide, in concert with the
9 PUC and Cal I.S.O.

10 And there was one other speaker a little bit
11 earlier who said he liked the power plant because it
12 controls the population. I think Redondo Beach would
13 like to avail themselves of a better form of birth
14 control.

15 Thank you.

16 COMMISSIONER DOUGLAS: Thank you.

17 (Applause.)

18 COMMISSIONER DOUGLAS: All right. At this point I
19 have four cards left. After we get through these four
20 cards, I'll read through the cards that, just quickly,
21 where people weren't here. If you hear your name,
22 please come running up to the microphone, and we'll go
23 in WebEx and wrap up.

24 So four cards left. Mary Delehanty. And
25 Greg Diете. And I'll just read all the names.

1 Followed by Bill Soper, followed by Al Suttler.

2 MS. DELEHANTY: Good evening, everybody.

3 Thank you for coming.

4 She's a hard speaker to follow. I, too, am a
5 South Bay resident for 57 years. My brother is a lead
6 analyst for Duke Power in North Carolina so I've often
7 consulted with him back in the heart of the city.

8 Unfortunately, that was not AES's best time, as our
9 relationship with AES, they were defaulted on this past
10 history, defaulted on loans and defrauding the state,
11 different things like that. We had those kind of
12 issues. But moving forward, when I talked about these
13 units, yes, they are considered the state-of-the-art,
14 but his concern was the sound mitigation in such a
15 dense area. He was very surprised that we were moving
16 forward that way. He told me it would be like standing
17 under tarmacs with the jet engine forward units being
18 made.

19 The plant now is so antiquated that every
20 time a steam thing blows, it scares the socks off you.
21 The sound we hear now when they have those -- it's so
22 old, when it runs at night it lets off all this steam
23 and I just -- you think it's going to blow. I think we
24 all watched in horror with the Tsunami. I was
25 terrified for those people. I've never been afraid of

1 nuclear power, but you realize that since the Tsunami,
2 even the city of Redondo's adopted new Tsunami alarms
3 and measures. And as we move forward with our
4 waterfront development, there's new standards for the
5 rising tide. We're in a fault zone.

6 I think there's a lot of consideration in why
7 geologically are we putting this here now when there's
8 so many other areas in California to connect to the
9 grid that might be more stable. AES has two more
10 properties. I feel we're very lucky if we could
11 relocate. We're starting from scratch with these
12 units. If we do need power, let's put it on the grid
13 somewhere else that isn't so fragile.

14 For our own economic moving forward with our
15 waterfront, our Shade Hotel is already two years behind
16 schedule. I truly can't imagine wanting to pay a high
17 price to be in the shadow of a power plant. I feel the
18 power plant is not going to help our waterfront
19 development. We're having a problem in Redondo with a
20 substation. The straight voltage has caused a lot of
21 health issues in the surrounding houses. And SCE just
22 got sued for \$4 million.

23 So I'm not doubting that AES's ability to
24 create these new units are a good unit; I just feel we
25 need to relocate it out of an area that's 55 per acre.

1 This part of the waterfront is very densely populated.
2 And I would hope we'd use this opportunity to relocate
3 it somewhere else.

4 Thank you very much.

5 COMMISSIONER DOUGLAS: Thank you.

6 (Applause.)

7 MR. DIETE: Good evening. Greg Diete.

8 That's D-i-e-t-e.

9 I've been a resident of Redondo Beach for
10 over 25 years. I live just about a half mile south of
11 that now in Hollywood Riviera.

12 The power plant has always been a blight on
13 this beachfront community, since I've been here in '77.
14 And it's really held back development of a wonderful
15 recreational experience for people in the region and
16 surrounding regions. It has demonstrated not a need
17 for its use in the past with a 5 percent operating
18 usage over the last few years. It just seems to make
19 so much sense with the population density around this
20 plant that if additional power is needed on the grid,
21 you could find many places to relocate it.

22 The previous speakers, the City Council and
23 the Mayor have expressed the feelings of the local
24 community very eloquently, very clearly. And there's a
25 real concern that we don't have a needs analysis. And

1 you've heard this from one speaker after another. And
2 I think we're really trying to drive the point home to
3 the California Energy Commission that let's go with
4 this needs analysis.

5 And I appreciate again you holding the
6 meeting here locally. And I encourage you to hold more
7 of them here. I think you will see an outpouring of
8 more people from the community. And I trust you with a
9 very important matter for all local residents: their
10 health and their families, and their futures and the
11 future of our community.

12 Thank you very much.

13 COMMISSIONER DOUGLAS: Thank you.

14 (Applause.)

15 COMMISSIONER DOUGLAS: Bill Soper.

16 Al Suttler.

17 MR. SOPER: Good evening. Where did
18 everybody go?

19 My name is Bill Soper, S-o-p-e-r.

20 And I want to thank you all for coming down
21 or coming up or coming to Redondo Beach to listen to
22 our community and its concerns.

23 I'd like to make a couple of points, some
24 light comments, pun intended, on things that we've
25 heard tonight.

1 I first came here 56 years ago. No, I wasn't
2 born here. I came from the Marine Corps. And coming
3 from an environment where at 10:00 or shortly after
4 that, things were quiet in the barracks when we were at
5 camp site. So when I came to California, I lived in a
6 converted home that had two apartments in it at the
7 corner of The Strand and 8th Street in Redondo. I
8 don't think 8th Street exists anymore. It might be
9 about where the Blue Water Grill is now.

10 And when I first got here, there were two
11 things I noticed when I went to bed. It certainly
12 wasn't quiet. And two things that resonated from one
13 side to the other was the noise from the power plant
14 and the noise from the ocean. And I did hear both.
15 And pretty soon, as our great minds will work, it
16 adjusts things, it works its own computer and tunes out
17 some things, so what I was only hearing was the
18 quieting sounds of the surf. I didn't hear the power
19 plant anymore. That's just an observation.

20 There has been some comments about people and
21 the density of our areas and that they have come to the
22 beach cities, and at that time you could walk from
23 about 4th Street Redondo Beach up to Manhattan Beach
24 and about every third property was empty sand dunes.
25 And those houses that stood there were small, 8 to 900

1 square foot homes; in fact, I was offered to buy one in
2 1958 for \$49,000. But now that's -- that has changed.
3 And so some of the people that live there now require
4 more energy. And hopefully we can continue to get
5 that.

6 We've also heard about the pollution problem
7 and that it seems to me, in the AES presentation they
8 said the pollution level now will be half an inch high
9 on the screen. In the past it's going to remain about
10 the same with more production. That seems a good
11 exchange for me.

12 But consider that if the power plant goes
13 away, the power lines go away, and from Francisco up
14 to, wherever, past Columbia plant in Torrance, the
15 power lines will come down. Well, if you think that
16 there's not going to be housing put in there, you
17 better eat some carrots with some fish to get some
18 better thinking, because that is so valuable for
19 property and the viewpoint of that side of the hill,
20 that is going to be quite expensive, which in turn will
21 cause additional pollution from the residents there and
22 the retail establishments that have -- now will renew
23 if the power plant goes away along with the power
24 lines.

25 So, there have been some comments about the

1 additional pollution from the new power plant. If it's
2 not there, I think an analysis would be that it would
3 be a lot more pollution from cars and commercial
4 vehicles.

5 Someone made -- a few people have made a
6 comment that, all the people I've talked to in this
7 area or over here, that they're all opposed to
8 rebuilding an AES power plant. Well, I can make a
9 statement like this: Everyone I talked to, only one
10 person has denounced rebuilding the power plant. But
11 that could mean I talked to two or three and only one
12 rejected that idea. So, keep that in mind when you
13 hear comments about how many people are opposed to this
14 plan.

15 There's another topic I was bringing up, but
16 I'm getting old and febrile and I've forgotten what it
17 is.

18 Thank you so much for your time this evening.

19 COMMISSIONER DOUGLAS: Thank you.

20 (Applause.)

21 COMMISSIONER DOUGLAS: Mr. Suttler.

22 MR. SUTTLE: I just wanted to say thank you
23 very, very much to all of you for your sensitive
24 attentiveness during this Commission hearing, for your,
25 for the way you've run it so nicely.

1 COMMISSIONER DOUGLAS: Thank you. Appreciate that.

2 (Applause.)

3 COMMISSIONER DOUGLAS: Let me ask now, rather than
4 read through the names of people who I called and who
5 did not come forward, probably because they had to
6 leave before we got to them, let me just ask now if
7 you're in the room and if you handed us a blue card and
8 did not hear your name, please come forward.

9 Is there anybody? I don't think so.

10 Unfortunately, we've missed some people. Let's go
11 quickly, phone and WebEx. I have six names. Andrew
12 Randy Smith. Do you have any public comment?

13 What about Brad?

14 Everybody is unmuted. Let me just do it this
15 way. If you would like to make public comment, lines
16 are open. Please speak up.

17 MR. HOWELL: Hello. This is Walter Howell.

18 COMMISSIONER DOUGLAS: Okay, Walter Howell. Go ahead
19 and speak.

20 MR. HOWELL: Thank you. I'm calling from a
21 county up by Sacramento, and I was listening to you
22 explain tonight. I thank you so much for taking the
23 time to listen to the local community talk on the
24 subject. What I didn't hear is that there are
25 alternatives to fossil fuel, and that is the energy

1 servers which are being deployed throughout California,
2 especially Northern California, there in the Southern
3 California area and why it's not heard to sell fossil
4 fuel but convert natural gas to a central chemical
5 process through electrons to clean energy. Why this
6 type of energy is not being thought of in general.

7 COMMISSIONER DOUGLAS: Thank you. Thanks for the
8 comment. Thanks for hanging in there over WebEx for so
9 long.

10 Other commenters on the phone and WebEx?

11 MS. COHEN: Yes. Melanie Cohen.

12 COMMISSIONER DOUGLAS: Can you say your name again?
13 I'm sorry.

14 MS. COHEN: Melanie Cohen.

15 COMMISSIONER DOUGLAS: Thank you. Go ahead.

16 MS. COHEN: Just wanted to say that I would
17 loved to have been there tonight, but, appreciation for
18 being there, for allowing both sides to be heard this
19 evening. But as you well understand, we truly do need
20 a needs analysis. We don't know what comes first, the
21 chicken or the egg. But in this case, based on the
22 reports that you received from Building a Better
23 Redondo, the intervener process through the city and
24 the city testing, the person who has done a report said
25 that this plant is not needed. And there's been a lot

1 of opposition.

2 And as a resident, long time, in the area of
3 Redondo Beach, a huge supporter of building up Redondo,
4 and no power plant and no power plant system, there are
5 alternative uses for that land. And I hope that the
6 CEC will do its due diligence. And please, please put
7 together a needs analysis to determine whether this
8 power plant is truly needed.

9 I do thank you. And have a good night.

10 Thank you.

11 COMMISSIONER DOUGLAS: Thank you.

12 Other public comment from the phone or WebEx?

13 VOICE: Hi. Yeah.

14 COMMISSIONER DOUGLAS: I'm sorry, the -- boy, the
15 sound quality just got worse. Are you in a windy
16 location? Speaker phone?

17 VOICE: I'm in my car, so.

18 COMMISSIONER DOUGLAS: I'm sorry, just one moment.
19 We're going to mute everybody except for you so that we
20 can hear you better. Just one moment.

21 VOICE: Hello.

22 COMMISSIONER DOUGLAS: We're trying to improve the
23 sound quality. If you are able go off speaker phone if
24 you are on speaker phone, that might help as well.

25 Go ahead.

1 MR. SMITH: Yes. My name is Andrew Smith.
2 I've lived in Redondo Beach for five years. I have two
3 kids.

4 I feel like the people who are in favor of
5 having a power plant in the community are acting out of
6 fear of hypotheticals. Hypotheticals that there's
7 going to be gads of condominiums built, hypotheticals
8 that we're going to need an immense amount of energy,
9 when the reality is, that plant has been operating at
10 below 5 percent capacity for years. And that's, it's
11 not feeding just up Redondo, it's feeding into the L.A.
12 grid.

13 So, with multiple studies showing that the
14 capacity of this power plant is not needed, with the
15 power plant situated in a densely-populated community
16 that's full of little kids, including my own, I have no
17 desire to live next to a power plant that has, you
18 know, when it's rebuilt it's going to have even lower
19 stacks. So the notion of having particulate matter
20 that's spewed out even lower to the ground is not
21 appealing to me in any way.

22 And, you know, a lot of people have been
23 talking about how AES has been in this community for so
24 long. I think they're comparing the length of time
25 this power plant has been in the community with AES.

1 AES purchased this property from Edison. They have
2 been here a little bit longer than I have. They're not
3 doing this to look out for our community. I don't know
4 how many people work in that plant who actually live in
5 Redondo Beach. I'm going to guess maybe one or two.
6 You know, AES has exempted themselves from paying any
7 user utility tax on the natural gas that they use. All
8 the citizens of Redondo Beach have to pay that tax.
9 They exempted themselves.

10 And, you know, I loved all the locals guys,
11 but they think that AES is going to give them jobs to
12 work on. AES is going to farm that out to the cheapest
13 labor they can possibly find, and I doubt that it's a
14 local union shop. So I just hope that everybody keeps
15 in mind AES's bottom line, which is really what's
16 driving all of this. I don't know how they get paid.
17 If I had a business that operated at 5 percent capacity
18 since 2005, I would have to shut it down. But somehow
19 they're able to keep it going. It's economically
20 enough for them to do it.

21 So don't go into this with blinders on
22 thinking that AES is a great member of our community,
23 they're going to provide for us, we're going to run out
24 of power if we don't have the power plant. The facts
25 show that the power plant is not needed.

1 So, I would just strongly urge people to
2 think a little bit more about this. And I strongly
3 urge the CEC to go along with necessary studies that
4 show that we have excess capacity in the grid and that
5 this plant is not needed.

6 Thank you.

7 COMMISSIONER DOUGLAS: Thank you.

8 (Applause.)

9 COMMISSIONER DOUGLAS: Any other speakers on the
10 phone? Go ahead and speak up.

11 All right. I think we've gone through the
12 speakers. In a moment I'll turn this over to the
13 hearing officer to discuss the schedule. Before I do,
14 I want to say again that I, you know, it's very
15 valuable to the committee and to the Commission staff
16 to hear from all of you at this informational hearing.
17 This is our initial scoping. This is where we start to
18 really get a sense of what issues the community cares
19 about, wants us to focus on, you know, wants to be sure
20 that we address. This gives us a sense of what kinds
21 of questions people are asking. And so that improves
22 our analysis, improves our ability to help meet your
23 needs for information or analysis. So it's very
24 helpful to us.

25 I want to also say that I appreciate

1 everybody really keeping comments brief and within the
2 three minutes or so we gave you. We managed to get
3 through this without losing too many people. And a lot
4 of that is just the way that you are able to be
5 respectful of each other's time and keep comments brief
6 and yet communicate effectively with us. So,
7 appreciate that as well.

8 Commissioner Scott.

9 COMMISSIONER SCOTT: Thank you, Commissioner Douglas.
10 I just wanted to take a second to second what
11 Commissioner Douglas just said and thank all of you for
12 coming out and for all your thoughtful comments
13 tonight. It's really helpful to hear everyone.

14 COMMISSIONER DOUGLAS: And with that, hopefully, our
15 hearing officer walked away from the table, but she has
16 a couple questions about scheduling.

17 HEARING OFFICER COCHRAN: I've been trying to get the
18 slide from the PowerPoint to show again, because I have
19 information from staff as to what they considered a
20 scheduling order. And I hadn't heard from applicant
21 how they felt about those deadlines. For example,
22 staff suggested 10/8/13 as their first data request,
23 with responses due 30 days later, and a tentative date
24 for a workshop on the 21st of November.

25 MR. WHEATLAND: Good evening. I'm Greg

1 Wheatland. And we support the staff's proposed
2 schedule.

3 HEARING OFFICER COCHRAN: Thank you. That makes it
easy.

4 COMMISSIONER DOUGLAS: All right.

5 With that, then I'd like to thank everyone
6 for your --

7 MS. KELLY: Excuse me, Commissioner Douglas.
8 Staff would like to make some comment on the tentative
9 schedule that we created with the applicant.

10 Regarding the -- on the schedule where it
11 states, staff files first round of data requests, it
12 has a date of 10/8/2013, we need to push that out at
13 least another week.

14 HEARING OFFICER COCHRAN: Okay. So 10/15? Responses
15 then 11/15? You had about 30 days apart.

16 MS. KELLY: Yes.

17 HEARING OFFICER COCHRAN: So then in terms of a
workshop,
18 you are then pushing up against the Thanksgiving
19 holidays. Are you looking then at the early part of
20 December for a workshop?

21 MS. KELLY: Yeah, due to the holidays, I
22 think that would be the best, the best thing to do.

23 HEARING OFFICER COCHRAN: Okay.

24 MR. WHEATLAND: Would it be possible to keep
25 the 11/21 workshop date and we'll do our best to

1 respond as quickly as we can to the staff's requests?
2 Because we'd like to hold -- we support the staff's
3 schedule, but we're fearful of slippage, and slippage
4 is already starting. Would it be possible to keep that
5 11/21 date?

6 HEARING OFFICER COCHRAN: I think for purposes of the
7 schedule order that will come out, it will just reflect
8 "to be determined," and hopefully staff and the
9 applicant can work together to make that 21st date so
10 that way we're not having to amend the order itself, or
11 to hold those, and then subsequent data requests will
12 also be, "to be determined."

13 MR. WHEATLAND: All right. And I just will
14 say, too, for the record that we would have no
15 objection if the staff has some data requests ready and
16 they'd like to send them to us now, we'd be happy to
17 start work on them. There's no need to hold all of
18 them until they are ready if it's possible to issue
19 them earlier.

20 COMMISSIONER DOUGLAS: That's all for the schedule now
21 because, as we discussed earlier in the presentation,
22 much of the work that staff will do will be dependent
23 upon when we get the preliminary determination of
24 compliance from the South Coast Air Quality Management
25 District. So, keep your eyes posted on the docket

1 through the List Serv and you will find out what you
2 need to know.

3 Just in case people in the room are
4 wondering, these workshops are publicly noticed.
5 They're typically held locally. Even if they're not
6 held locally, I think these will be -- they're
7 accessible by WebEx. So you'll get a public notice
8 well in advance of the workshop when the date settles.
9 Don't be concerned that the date of workshops is up in
10 the air at the moment.

11 So with that then, there are a lot of people
12 who have hung with us the whole night. Thank you for
13 being here. We really appreciate it. And we look
14 forward to seeing you again. And we're adjourned.

15 (Whereupon the meeting adjourned at 9:45 p.m.)

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CERTIFICATE OF REPORTER

I, BARBARA SMALL, a Certified Shorthand Reporter of the State of California, do hereby certify:

That I am a disinterested person herein; that the foregoing meeting was reported in shorthand by me, Barbara Small, a Certified Shorthand Reporter of the State of California and thereafter transcribed into typewriting.

IN WITNESS WHEREOF, I have hereunto set my hand this 24th day of October, 2013.

BARBARA SMALL, CSR
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