1	ENVIRONMENTAL PROTECTION AGENCY (EPA)
2	
3	PROPOSED PERMITTING ACTION
4	FOR THE MORRO BAY POWER PLANT MODERNIZATION PROJECT
5	MORRO BAY, CALIFORNIA
6	Tuesday, October 24, 2006
7	6:09 p.m 8:15 p.m.
8	
9	PUBLIC COMMENTS
10	Held at the Veteran's Memorial Hall
11	209 Surf Street
12	Morro Bay, CA 93442
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23	Reported by: Allyson Whitendale, CSR No. 12996
24	File No. 207346
25	

1	Public comments were taken at the
2	Veteran's Memorial Hall, Morro Bay, California, before
3	Allyson Whitendale, CSR No. 12996, on Tuesday, October
4	24, 2006, commencing at the hour of 6:09 p.m.
5	
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	Stephen Jawgiel
8	U.S. EPA Region 9
	75 Hawthorne Street
9	San Francisco, CA 94105
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1	PUBLIC HEARING
2	Morro Bay, California
3	Tuesday, October 24, 2006
4	-000-
5	MR. JAWGIEL: Welcome and good evening. This
б	public hearing is now in session. My name is Stephen
7	Jawgiel, and I'm the acting public hearing officer for
8	the United States Environmental Protection Agency,
9	Region 9, in San Francisco, California, and I'll be the
10	presiding officer for today's hearing.
11	The purpose of today's hearing is to
12	accept public comment on the Environmental Protection
13	Agency's proposed Clean Air Act prevention of
14	significant deterioration, and I'll be referring to
15	that phrase as PSD permit for the Morro Bay power plant
16	modernization project.
17	Under the proposed PSD permit, LSP Morro
18	Bay's LLC will, Number 1, replace four existing 1950 to
19	1960's era fossil fuel fired electric utility stream
20	generators with two combined cycle natural gas fired
21	turbine block units; Number 2, replace three existing
22	450-foot exhaust stacks with two 145-foot stacks
23	complied with good engineering practices; and Number 3,
24	will remove the existing fossil fuel tanks.
25	With me tonight are Gerardo Rios, Anita

Lee, and Leslie Ramirez, who is our timekeeper up here,
 of the EPA Region 9 air division; Carole Vondencamp
 from EPA's air technical services office; and Wendy
 Chavez from EPA's office of public affairs.

5 Before we begin accepting comments, I would like to describe the procedures for tonight's 6 7 proceeding. Thereafter, we will receive public 8 comments in the order of the speaker sign-up cards, in 9 the order that they were received. I would like to go 10 over the ground rules for today's public hearing. This 11 hearing is a formal legal proceeding. Public notice of 12 this hearing was made by publication in the Morro Bay 13 Sun Bulletin, the San Luis Obispo Tribune, and the Bay Public notice was also posted on EPA's website. 14 News.

15 The audio from this hearing will be 16 tape-recorded, and a court reporter, whom you see to 17 your right, will be transcribing a verbatim recording 18 during this hearing. If you present oral comments at 19 today's hearing, please speak clearly and slowly so 20 that the court reporter can understand you and record 21 your comments accurately.

I also ask that you refrain from interrupting other speakers or asking any questions during their presentations, and the purpose for that is the simple courtesy helps the court reporter to listen to one person individually for accuracy's sake so that she doesn't have to try to record voices that are being spoken over each other.

Please note that you will have the opportunity to make comments shortly. Once we begin the public comment portion of this hearing, we realize that this is a complex issue, so informational materials are available at the sign-up tables in the lobby.

10 I don't see any here right now, but in 11 case there are any people who show up with banners and posters, they will be allowed to be placed in the rear 12 13 of the room; however, banners and posters that are attached to a stick will not be allowed in the hearing 14 15 If you wish to carry a banner or poster to your room. 16 seat, you'll be asked to sit in the rear of the hearing room so that others behind you can have a clear view of 17 18 the stage here. Any sign or banner may be excluded from this hearing if it is determined to be disruptive 19 20 to the conduct of the hearing.

I'd also like to mention that there's -as you walk in, you noticed that there was a registration table located in the lobby. You don't need to register to be present here at the hearing; however, if you would like to make oral comments at today's hearing, please fill out a green speaker card, which you can see here. I will be calling individual speakers based upon the order that they submitted their speaker cards.

5 If you would like to receive direct 6 notification of EPA's final decision on the proposed 7 permit, please sign in one of the sign-in sheets 8 located in the registration table. And I know Carole 9 and Anita are back there, and they can assist you with 10 any of those forms that you may need.

11 If you don't wish to speak tonight you 12 can also submit written comments for the official 13 record. Written comments and oral comments will 14 receive equal consideration by the EPA in making a 15 final permit decision. There is a box at the 16 registration table for submitting written comments. If you would like to write comments while you are here 17 today, a form for that purpose is available also at the 18 registration table in the lobby. If you have submitted 19 20 written comments, it is not necessary for you to give 21 oral comments as well.

If you submit by -- comments by US mail, written comments must be postmarked on or before October 30th, 2006. Comments submitted by e-mail may be sent to the attention of Mark Sims, and I'd like to

1 provide you with Mr. Sims' mailing address, his fax 2 number, and his e-mail address. For the purposes of 3 mailing and comments, you would address them to Mark Sims, Air Division, open paren, capital AIR-5, close 4 5 paren, US EPA Region 9, 75 Hawthorn Street, San Francisco, California 94105-3901. Comments that you 6 7 would like to fax in to the EPA can be faxed at area 8 code 415-947-3579, and if you would like to submit your 9 comments via e-mail, they should be sent to R as in the 10 letter R, 9, the numeral 9, air permits, all one word, 11 R9Airpermits@EPA.gov and, again, those need to be 12 submitted by October 30th, 2006. The oral comments 13 received at this hearing and all written comments received by the end of this comment period will be 14 15 considered by the EPA in making the final permit 16 decision.

17 EPA decisions on Clean Air Act permits 18 are typically made with the participation of a number of people within the organization. EPA staff cannot 19 20 comment to any specific decision related to the 21 proposed permit today. The purpose of this hearing is 22 to listen to comments, so we will not be providing 23 responses during this hearing; rather, EPA will prepare 24 a written summary of the comments and EPA's responses. The response to comments will accompany the final 25

1 permit decision. EPA will not make a decision on the 2 proposed permit until all comments have been 3 considered. EPA's notice of the final decision on the 4 permit, along with a response to comments, will be sent 5 to each person who has submitted written comments or 6 who has signed up at the registration table to receive 7 notice and provide an e-mail or postal address. This information will also be available on EPA's website. 8

9 A copy of today's transcript -- of 10 today's hearing will also be available for inspection 11 at EPA's office in San Francisco. If you wish to 12 purchase an official copy of the transcript, please 13 make arrangements directly with the court reporter 14 following the hearing. We also intend to make this 15 available on EPA's website.

When EPA issues a permit, it becomes effective 30 days after the notice of the decision; however, EPA's final decisions are reviewable by the environmental appeals board, the regulations of which are found at 40 CFR part 124. Permits to review must be filed within 30 days of the decision.

In a few minutes I will begin calling speakers. Speakers will be called in groups of five in the order that they presented their cards. When I call your name, please come forward, and then you can see

there are five chairs to your left over here. As I call your name, the chair closest to the podium is chair Number 1, so if people can fill in the chairs from 1 to 5, I would appreciate that. And I will be calling individuals to come up to the podium and provide comments.

7 In order to give everyone who wishes to speak during this hearing a chance to do so, I ask that 8 9 everyone who speaks please make your oral comments 10 brief, as this hearing is only scheduled for three 11 hours. To assist in this effort, I am asking the 12 speakers to limit their comments to three minutes. Τf 13 you have lengthier comments, you may submit them in writing. Each speaker will be given a one-minute 14 15 warning and then notified when their time is up.

16 And I will apologize beforehand if it seems at some point I'm kind of pushing you off the 17 18 microphone just for the purposes of we want to make sure that everyone who wants to provide comments 19 20 tonight has the opportunity to do so. If we perchance 21 have additional time at the end of the hearing and people would like to make additional comments, we may 22 allow people to come back up to the microphone if time 23 24 permits. But we would like to strictly enforce the three-minute rule just so that everyone who is here has 25

a fair and equal opportunity to provide comments at
 this hearing.

3 I also wish to mention that we have a 4 group here, the Coastal Alliance Against Plant 5 Expansion, also known as CAPE. CAPE has had some of their members donate their time slots to -- so that 6 7 they can make one presentation. Currently, it appears 8 as though they have four individuals that wanted to 9 donate their time to the organization, so the 10 organization of CAPE will likely have a 12-minute slot. 11 So in case it seems you're wondering why they are 12 allowed to speak longer than the allotted three 13 minutes, that is the reason why, because instead of 14 having their individual members come up, we decided it 15 would be more expedient and probably more efficient to 16 basically have one person, representative from that group speak. 17

18 I would also like to mention that I'm 19 aware that some of you may have comments relating to 20 water permit issues regarding this project in addition 21 to air permit issues; however, I ask you to please refrain from making any comments related to the water 22 23 issues because they are not relative to this specific 24 air permit hearing and will not be considered as part of this process. I understand the comment period for 25

1 the Morro Bay water permit is closed; however, if you 2 still wish to submit written comments on the water 3 permit, you may do so by sending written comments to Michael Thomas at the California Regional Ouality 4 5 Control Board. You can also, if you feel that it is б necessary to do so or if you would like to do so, you 7 can also submit written comments to Nancy Yoshikawa at 8 the United States Environmental Protection Agency, also 9 at 75 Hawthorne Street, San Francisco, California 10 94105. Because the official comment period is closed 11 for the water permits, I cannot guarantee that your 12 comments will be considered in that permit process. 13 I would like to now begin the comment 14 period, and I would like to read off the first five 15 names of individuals who have submitted requests to 16 make comments and, again, I'm going to preapologize 17 here if I mispronounce anyone's name. What I would 18 like to do is if I call you up to the podium, if you 19 would please state your name for the record and also 20 spell your name for the court reporter. That would be

21 greatly appreciated.

22 So I would like to call off the first 23 five names. The first name is Roger Ewing, if you 24 could please come up and take the first seat. Thank 25 you, Mr. Ewing. If you could please sit in that front seat right there, I would appreciate it. The next
 person is Colleen Johnson. The third person is Nelson
 Sullivan. The fourth person is Garry Johnson. And the
 fifth person is Joan Carter.

5 Mr. Ewing, if you would like to please 6 take the podium and, again, Mr. Ewing, I please request 7 that you limit your comments to three minutes. You 8 will receive a one-minute warning, so to speak, when 9 we're approaching the end of your comment period. So 10 please feel free to begin.

MR. EWING: Is this on? Is the mic on? MR. JAWGIEL: It does not sound like it is. MR. EWING: Good evening. My name is Roger Ewing, E-W-I-N-G, and I'm a Morro Bay citizen. And first, I'd like to thank all of you very much for giving us the opportunity to voice our concerns.

17 I have been opposed to the power plant 18 from the very beginning. The city government of Morro Bay chose to pursue the modernization because of the 19 20 money interests. I've opposed it because of the health 21 interests. It is my opinion that the long-term health of our citizens is far more important than the money 22 23 gained in profit to one company. By lowering the 24 smokestacks from 450 feet to 145 feet, PM-10 particulate matters will be coming right through our 25

windows, right through our doorways, and right into our lungs. I think that's wrong. I don't think that's fair to the elderly in our community, nor do I think it's fair to the very, very young, who's lungs are just beginning to form. So I would ask the EPA to think very seriously before granting a permit to continue the construction of this new power plant.

8 And, again, thank you for the 9 opportunity to speak. There are many others that will 10 come and speak on a more technical matter than I can, 11 so listen carefully. Again, thank you. Have a good 12 meeting.

13 MR. JAWGIEL: Thank you, Mr. Ewing. 14 I should also mentioned to people that 15 as you come up and speak that you may be wondering my 16 specific role in the approval of this process, and I can assure you I actually -- as a hearing officer, I'm 17 18 here to make sure that this proceeding moves forward in an orderly fashion. I actually do not personally have 19 20 a say in the -- in the approval of this permit. I just 21 wanted to make that clear to everyone as we move along. 22 People who are -- who will actually make the decisions 23 will be grading these transcripts and the written 24 comments that come in, so I wanted to make that crystal clear for you. 25

1 Thank you, Mr. Ewing. I appreciate your 2 comments tonight. Next person, Ms. Colleen Johnson. 3 MS. JOHNSON: Good evening and welcome to Morro Bay. My name is Colleen Johnson, and I 4 5 appreciate your traveling here to receive public comment and to collect all available information 6 7 regarding this issue that is so important to our city. 8 As you know, over the past few years, 9 many studies have shown the relationship between 10 increased concentrations of particulate matter and 11 respiratory problems, especially in children and the 12 elderly. One study that particularly impressed me was 13 one that compared the health of children living near a 14 power plant to those living far from a power plant. 15 Those who lived near a power plant had a significant 16 reduction in their lung capacity and an increase in 17 respiratory problems as compared to those not exposed 18 to the emissions of a power plant. This was particularly true for children in their teenage years, 19 20 when they are going through a period of rapid growth. 21 The teenage years, the high school years. 22 Concerning the power plant here in Morro 23 Bay, Energy Commission documents referred to a six-mile 24 radius of increased pollution around the power plant.

25 Our high school is not 6 miles from the power plant.

1 Our high school is not even 3 miles from the power 2 plant. It is almost right next door to the power 3 plant, and if a new power plant is built, it will be north of the old plant, even closer to the high school 4 5 than the old plant. The smokestacks of a new plant 6 will be lower and closer to ground level so that the 7 particulate matter, carbon monoxide, sulfur dioxide, 8 and many other hazardous chemicals will saturate the 9 students' airways as they run laps during PE or 10 practice football after school.

11 To add insult to injury, we not only 12 have the Morro Bay students here at the high school, 13 but because there is no high school in the neighboring 14 town of Los Osos, the students there come to Morro Bay 15 to also attend school under the smokestacks.

16 MR. JAWGIEL: One minute left, Ms. Johnson. 17 MS. JOHNSON: Obviously, we have a problem. 18 A power plant next door to a school is not a good situation. The solution: Build a power plant at a 19 20 less populated location or, at the very least, employ 21 best available technology at a new plant here. Knowing that we -- what we know today and if a permit will be 22 23 granted, I urge you to prohibit the applicant from 24 employing duct burning, and I urge you to ensure that the most advanced least-polluting turbans available are 25

1 used. Thank you.

2 MR. JAWGIEL: Thank you, Ms. Johnson. 3 Appreciate that. 4 Our next comment speaker will be Nelson 5 Sullivan. 6 MR. SULLIVAN: She's a tall girl. 7 MR. JAWGIEL: Good evening, Mr. Sullivan. 8 How are you? 9 MR. SULLIVAN: Good evening. 10 MR. JAWGIEL: Mr. Sullivan, if you could 11 please state and spell your name for the record, I 12 would greatly appreciate that. 13 MR. SULLIVAN: Nelson Sullivan, N-E-L-S-O-N S-U-L-L-I-V-A-N. And I will be very brief because I 14 15 know I'm going to be followed by much more 16 well-informed people than myself, but I have been deeply involved in this power plant venture with the 17 organization CAPE, and I am personally convinced that 18 19 this is a bad, bad thing. Not only is it in the middle 20 of a town where the downwind is going to bring these 21 particulates right into our houses, but it's a bad place to be generating electricity. Wiring throughout 22 the state -- we're out in left field as far as where 23 24 the deeds are. And the wires are not in existence, nor do they plan to be in existence to make the best use of 25

1 the energy that's being put in that effort. And the 2 stacks, it's ludicrous to have these short stacks. The 3 450-foot stacks would let the pollutants go much farther afield than the population here. That's my 4 5 main concern, and thank you very much. 6 MR. JAWGIEL: Thank you, Mr. Sullivan. Ι 7 appreciate your comments tonight. 8 Our next speaker is Garry Johnson. 9 Mr. Johnson, if you could please take the podium. 10 MR. JOHNSON: Garry Johnson, live in Morro 11 Bay, live two blocks from the plant. G-A-R-R-Y 12 J-O-H-N-S-O-N. 13 First, I'd like to say I'm an 14 independent person. I am not affiliated with any 15 group, not paid by the power plant people or be 16 influenced by them. I am a retired engineer who worked in the space industry for most of my career. I 17 18 pioneered the field of particle analysis for 40 years 19 working for Lockheed Corporation. I am considered an expert in this field. My work included optical 20 21 microscopy, scanning electron microscopy, ocean analysis, atomic absorption, electron disperse of x-ray 22 analysis, known as EDX, to identify particles and 23 24 determine the origin of these particles. I discovered that PM-10 or just 25

1 particles themselves are everywhere in our lives. 2 Every breath we take we are breathing in particles from 3 cars' emissions, diesel emissions, smoke, inside our 4 Cars are one of the worst things right now cars. 5 because of the outgasing of the plastics. When you buy a new car, beware. Windy days, that's another big one. 6 7 Pollen, pollen's everywhere. The list goes on and on. There are more particles going airborne from the list 8 9 just mentioned that the plant would ever produce. If I 10 were so paranoid as some people are about particles, I 11 would become a Howard Hughes and bury myself in a hotel 12 room.

13 In my professional career, we had a 14 contract with customers that I would perform an 15 in-plant inspection of the facilities and determine if 16 they all met their requirements, including particle contamination. After I retired to Morro Bay, I checked 17 18 the power plant for safety and found out that the use is natural gas and the plant is very safe. I even took 19 20 a complete tour of the facility and found the plant was 21 in A+ condition and attended many meetings to discuss issues that I had -- that I had. I feel the plant is 22 23 safe, the plant meets all its requirements, and the EPA 24 should go ahead and approve the facility.

MR. JAWGIEL: One minute, Mr. Johnson.

25

1 MR. JOHNSON: Okay. I still feel that way. 2 The plant does produce particles. They're not toxic. 3 I'm more concerned about the emissions, if I was concerned of anything at all, but the most important 4 5 thing it really meets the EPA requirements. More than -- you look at the graph, and it proves that if б 7 they didn't meet the EPA requirements, that would be 8 another issue, but it is not an issue. They do meet 9 the EPA requirements. Particle contamination is a 10 complex subject, and that's why we studied it in our 11 space program, and that's why Intel, for example, 12 spends a billion dollars to build a facility because of 13 contamination. It's everywhere around us. The people, 14 we are the worst contaminants of it all. 15 So I could go on and on on this subject 16 since I wrote papers on it and I'm a pretty good expert on the subject, so I'll leave it at that. Thank you. 17 18 MR. JAWGIEL: Thank you, Mr. Johnson. 19 And our next speaker will be Joan 20 Carter. I'm sorry? 21 MS. CARTER: Are you going to call those 22 people up? 23 MR. JAWGIEL: I'll call them up after you're 24 finished, Ms. Carter. 25 MS. CARTER: Okay. My name is Joan Carter,

J-O-A-N C-A-R-T-E-R. I'm a Morro Bay resident, and I would like for this hearing to make note of an article that was in our San Luis Obispo County newspaper last week on the 17th. I'm just going to read a little bit of it to you. It's titled, "County Asthma Rate Tops State's."

7 "The rates of asthma are increasing
8 among California adults, and the percentage of San Luis
9 Obispo County residents with the condition is higher
10 than the state average, according to a new report.

11 "About 22,000 people in the county -- or 12 9 percent of the population -- have asthma, according 13 to data from the 2003 California Health Interview Survey led by researchers at the UCLA Center for Health 14 15 Policy Research. An additional 12 percent, or an 16 additional 30,000 people in the county, have asthma-like symptoms that in some cases may be 17 undiagnosed asthma. 18

19 "Statewide, 7 percent of residents20 reported having asthma symptoms.

21 "Researchers did not conclude why some 22 counties have higher rates of asthma than others. 23 "Greg Thomas, the county's health 24 officer, said the top two reasons San Luis Obispo 25 County has higher rates of asthma are most likely the high pollen count and Central Valley air pollution
 drifting into the North County.

3 "'Clearly, asthma and other breathing problems are significant issues for Californians and a 4 5 growing challenge for our health care system, ' said Susan Babey, lead author of the report. б 7 "Asthma is most prevalent in young children and one of the leading causes of school 8 9 absenteeism, the report said. 10 "Some schools have used a curriculum 11 from the American Lung Association to teach children 12 how to control their triggers and symptoms, she said. 13 The public health department also notifies the schools 14 on days when the air quality is particularly poor so 15 teachers can limit outside physical activity. 16 "Almost 10 percent of people statewide" --17 MR. JAWGIEL: One minute, Ms. Carter. 18 MS. CARTER: -- "have asthma breathing 19 20 problems that may be undiagnosed asthma, the report 21 found." So this is what's going on here. 22 And 23 this is a red flag not to add other contributing causes of asthma in our county, like particulate matter that 24

25 will rise 60 percent due to the proposed increased

operating time and the lower smokestacks with wind not
 blowing the contaminants away, so this permit should
 not be issued. Thank you very much.

4 MR. JAWGIEL: Thank you, Ms. Carter. 5 I'd like to call the names of the next б five commenters. The first person will be Phil Hill. 7 If you could please take the first seat up here, Mr. Hill. Next will be Pauline LaPlante and, again, I 8 9 apologize for mispronouncing anyone's names as we move 10 through this. Is Pauline in the audience? Next is --11 I believe it's Shoosh Crotzer. I'm sure all of you 12 will correct me when you get up here, when you get up 13 to the podium. Next is Colby Crotzer. And last is 14 Bonita Churney.

15 Mr. Hill, if you could please take the 16 podium and, again, I ask that all of us please state 17 your name, spell your name for the court reporter, and 18 please be mindful of the three-minute rule. Thank you. 19 MR. HILL: My name is Phil Hill, P-H-I-L 20 H-I-L-L. It's not my fault. I'm a Morro Bay citizen. 21 I live on a boat in the estuary. 22 I am just adamantly opposed to this

whole project, have been for quite a while. I used to work for the Chamber of Commerce. I had access to an incredible amount of data some of which I wasn't

1 supposed to have access to, and it's just a hideous 2 thing. I'm not a smoker, I'm not an asthmatic, and I 3 don't play one on television, but when I go in public or I'm at a coffee house or something, I do not sit 4 5 downwind from tobacco. I didn't quit smoking to die б from it, okay? You don't have to be a rocket scientist 7 or anything else to look up at them damn stacks and see what's coming out the top. If that was blowing into 8 9 your garage, it would kill you deader than a doornail. 10 Birds don't circle around those stacks for a good 11 reason. I don't want to see the old plant there, and I 12 don't want to see it operating, and I sure as heck 13 don't want to see a new one with really big, fat, 14 shorter stacks.

15 The predominant winds around here blow 16 inland. They're blowing over the high school or over the town, and that much lower we're going to be sucking 17 18 that junk into our lungs that much more. I'm violently -- not violently, excuse me, vehemently 19 20 opposed to it. And one-third of that wet stuff out 21 there that we're not allowed to address is composed of oxygen, so there's an interchange there. It's an 22 23 exchange system, and that's another part that I can't 24 talk about is the fact that it kills half a million life forms every day when they cook it. 25

1 So we -- you know, there's two schools 2 here -- there's one -- there's three. There's one 3 that's concerned with environmental upkeep, which is 4 your job and mine, and then there's one that's 5 concerned with economic vitality, and then there's б people that are concerned about both. And I have one 7 minute left and I am almost done. And I'm concerned 8 about both, and I know that we can live in good quality 9 and make decent money and breath good air better if we 10 don't have that damn plant there. And I'm sorry if I 11 sugarcoat my words. Thank you. 12 MR. JAWGIEL: Thank you. Thank you, Mr. 13 Hill. 14 Pauline, I'm going to let you help me 15 with your last name here. Would you please -- if you 16 want to -- yes. If you could please state and spell 17 your name for the record. 18 MS. LAPLANTE: Hi. My name is Pauline, 19 P-A-U-L-I-N-E, and my last name is LaPlante 20 L-a-P-L-A-N-T-E. I'm a new resident of beautiful Morro 21 Bay, and I'm not an expert, but I do feel very strongly on -- and I would like to vote against the permit 22 because I feel 6 percent more of the particulate matter 23 24 would be most harmful to the health of the wonderful residents, the people who live here. 25

1 When you're talking about a six-mile 2 radius being affected, the children, the teenagers, and 3 the adults, as well as senior citizens like myself, I feel we're dealing with a very serious, dangerous 4 5 situation, so I would like to put in my feelings that, б you know, I would appreciate the permit not being 7 accepted. Thank you. 8 MR. JAWGIEL: Thank you, Ms. LaPlante. 9 MS. CROTZER: Hi. My name is Shoosh Crotzer, 10 S-H-O-O-S-H C-R-O-T-Z-E-R. Another speaker came up and 11 said he was an expert on air quality and has worked in

power plants. He then preceded to say that there's a tremendous increase in the particulates that we're breathing everywhere, he talked about new cars. Statistics have shown a terrible rise in asthma among children. There are enormous changes in the past six years with an increase of really bad things happening in our environment.

19 The permit for this plant, the data 20 that's used for this application is six years old. 21 Before any permit should be considered, this data needs 22 to be revised. The permit is outdated and it needs to 23 be updated, the information. So I'm hoping that this 24 is really considered. If everyone talks about how much 25 has changed in the past six years, look at our country,

1 look what's happened in the environment, in politics, 2 everything. Six years is a long time, and the 3 information for that permit is outdated and it needs to be changed before this is even considered at all. 4 5 Thanks. 6 MR. JAWGIEL: Thank you, Ms. Crotzer. 7 Our next speaker will be Colby Crotzer. MR. CROTZER: Yes. Colby Crotzer, C-O-L-B-Y 8 9 C-R-O-T-Z-E-R. Thank you for having the hearing in 10 Morro Bay to accept our public comments. 11 I have been -- in my second term as 12 elected city council person here in the City of Morro 13 Bay, I had the obligation to study the application that 14 was then put forth by Duke. I know that material quite 15 well, spent many, many hours studying the data. My 16 testimony tonight is more anecdotal and personal. I'm a school teacher here locally. I know most of the 17 families as they come through, having taught here for 18 20 years, and I worry about their health and the health 19 20 of my progeny. I'm a four-time grandparent at present, 21 and our family home, being located in Morro Bay Heights, is, just from my personal experience, downwind 22 23 from the present location of the plant and the location of where the modernized expanded plant might be sited. 24 So I'm very concerned about the lowering of the height 25

1 of the stacks from 450 feet to 145 feet.

2	My elevation of my newly-built second
3	story and my major investment financially has been in
4	my home here in Morro Bay, and I intend to live my life
5	out here. The new kitchen and living room is exactly
6	the 145 feet. Coming right downwind, studying the maps
7	of the analysis of the particulate matter that APC did
8	here locally, the X marking the location of where the
9	particulate matter would increase 10 times is directly
10	over my neighborhood.
11	I understand also that LS Power has an
12	application to double that from 10 times to 20 times.
13	Your officers will know the details of that better than
14	I do.
14 15	I do. The concern for me and for our school
15	The concern for me and for our school
15 16	The concern for me and for our school children and my own progeny is personally compounded by
15 16 17	The concern for me and for our school children and my own progeny is personally compounded by the fact that I don't want to be on my death bed. I'm
15 16 17 18	The concern for me and for our school children and my own progeny is personally compounded by the fact that I don't want to be on my death bed. I'm beginning to experience some symptoms of asthma, and I
15 16 17 18 19	The concern for me and for our school children and my own progeny is personally compounded by the fact that I don't want to be on my death bed. I'm beginning to experience some symptoms of asthma, and I don't want to die of emphysema, cursing the EPA, who's
15 16 17 18 19 20	The concern for me and for our school children and my own progeny is personally compounded by the fact that I don't want to be on my death bed. I'm beginning to experience some symptoms of asthma, and I don't want to die of emphysema, cursing the EPA, who's supposed to be the watchdog that looks out for my
15 16 17 18 19 20 21	The concern for me and for our school children and my own progeny is personally compounded by the fact that I don't want to be on my death bed. I'm beginning to experience some symptoms of asthma, and I don't want to die of emphysema, cursing the EPA, who's supposed to be the watchdog that looks out for my livelihood and that of my children.
15 16 17 18 19 20 21 22	The concern for me and for our school children and my own progeny is personally compounded by the fact that I don't want to be on my death bed. I'm beginning to experience some symptoms of asthma, and I don't want to die of emphysema, cursing the EPA, who's supposed to be the watchdog that looks out for my livelihood and that of my children. MR. JAWGIEL: One minute, Mr. Crotzer.

1 can't answer a direct question, but my question to 2 anyone listening to the tape to analyze this would be 3 do you really care about the life of people -- the lung 4 health of the people that live here in this town of 5 Morro Bay, or is it simply you're going to analyze the impact of the overall county, the whole region, because б 7 if it's only the latter, then I think I've wasted my breath here. Thank you. 8 9 MR. JAWGIEL: Thank you for your comments, 10 Mr. Crotzer.

11 And our next speaker is Bonita Churney. 12 MS. CHURNEY: Good evening. My name is 13 Bonita Churney, B-O-N-I-T-A C-H-U-R-N-E-Y. I have 14 several issues with respect to the permit and object to 15 the proposed permit on several basis, one of which is 16 that the proposed PSD permit understates actual 17 expected PM-10 emission rates by at least 100 percent. 18 The PM-10 emission rates are not supported by the 19 facts. The PM-10 rates are not based on the 20 manufacturers' warranted rates, which are 18 to 20 21 pounds per hour without duct firing. They are based instead on Duke Energy's hired expert's guesstimate of 22 23 emission rates based only on his, quote, "professional 24 judgment."

25

This guesstimate was not based on

1 modeling utilizing approved EPA methodology. It was 2 not based on methods 5 and 202, which are the approved 3 methodology for PM-10 emission rates, and it's actually -- it is the methods that are set forth in the 4 5 proposed permit itself, so I think that underscores the б fact that those are the methodologies that should have 7 been used, but were not when coming up with the actual estimates of PM-10 emissions. 8

9 Instead, Duke's expert based his 10 guesstimate of PM-10 emission rates on unapproved 11 methodology using methods 201A and 8, and all of this 12 took place before the California Energy Commission and 13 hearings and testimony before the California Energy 14 Commission, and it's all on record, and it's all been 15 provided to you, to the EPA, by CAPE.

Not coincidentally, the emission rates that Duke came up with are substantially lower by half of the vendor guaranteed rate. The PM-10 source test results that the same model turbans in operation elsewhere and emission rates using proper EPA-approved source test methodology, that is, methods 5 and 202. Thank you.

MR. JAWGIEL: One minute, Ms. Churney.
MS. CHURNEY: All of the emission data from
the vendor and source testing using approved

1 methodology are consistent at 18 pounds per hour 2 without duct firing, which is well in excess of the 3 proposed permitted rate of 11 pounds per hour without 4 duct firing and 13 pounds per hour with. And as the 5 evidence provided to you demonstrates, the weight of б the evidence actually suggests emission rates without 7 duct firing of 22 pounds per hour, for a total of 406 tons of particulate emissions per year, not the 203 8 9 tons modeled by Duke.

10 So how does the EPA justify permitting a 11 PM-10 emission rate that is unattainable and factually 12 unsupported and unproven, setting a lower cap in the 13 permit condition is useless and unenforceable, because 14 given current technology, there will be no way to 15 provide continuous in-stack monitoring.

16 So I would submit that the proposed 17 permit is based on faulty assumptions, bad science, and 18 incorrect facts, and should be denied. Thank you.

MR. JAWGIEL: Thank you, Ms. Churney.

19

20 What I'd like to do is I'm going to call 21 up the next five individuals and after -- just so 22 people know -- after these next five individuals, I 23 think what I'd like to do is slot in the 12-minute slot 24 for CAPE to make their presentation, just in case 25 you're wondering what the orders are, then I will 1 proceed on with individual comments.

So let's take the next five individuals. 2 3 The first person is Michael Lucas. Mr. Lucas, if you could please take the first chair over there, I'd 4 5 appreciate it. Second person is Robin Cole. Next is б Peter Risley. Is Peter Risley in the room? Thank you. 7 Mr. Risley, if you could take the next chair, I'd appreciate that. The fourth person is Mandy Davis. 8 9 And the fifth person is Richard Sadowski. 10 Mr. Lucas, if you'll please take the 11 podium. Please state and spell your name for the 12 record and, again, if you could please be mindful of 13 the three-minute rule, we would greatly appreciate it. 14 MR. LUCAS: My name is Michael Lucas, 15 M-I-C-H-A-E-L, Lucas, L-U-C-A-S. I'm a Morro Bay 16 resident. I'm on the faculty of Cal Poly, and I teach in the architecture and ethnic studies departments. 17 18 I have two different purposes tonight, 19 the first is as a member of the New Futures Task Force, 20 which the Morro Bay City Council appointed to review 21 the power plant ramifications of a permit being granted or a permit not being granted. Those relationships 22 23 with LS Power have been outstanding. They've been very 24 forthcoming with a productive relationship as we've searched what might happen with the existing power 25

plant property and grounds, and I think that still has yet to be played out. I think we'll have some other speakers from the committee to talk about that productive relationship later on.

5 I also want to comment tonight as a б citizen. In my field of architecture seven years ago, 7 the differences in technology, of representation, modeling, the way we can anticipate any natural 8 9 processes, the way we can study those things has 10 changed radically, I share one of the former speaker's 11 concerns that the permit now is going on six or seven 12 years in terms of some of the nature of the facts that 13 are in there. I think that whatever the EPA can 14 enforce in terms of upgrades, new studies to further 15 substantiate the claims in the permit would be 16 positive.

17 I also am a resident of the hillsides 18 here as well. I believe my house is probably right 19 around where the new stack is going to be. So I share 20 a concern about particulate matter due to the nature of 21 the height of the stack that's in there. I also know 22 that during the permit process, there were concerns about screening the facility, which by its nature may 23 24 change the height of the stack as well. So I just hope that as EPA looks at these issues that the concerns 25

about technology and the modeling of the particulate
 emissions on the community would be open for closer
 study. Thank you.

4 MR. JAWGIEL: Thank you, Mr. Lucas. 5 Before I call the next person up to the б podium, I also want to mention as a quick housekeeping 7 matter. In case anyone needs to use the restrooms 8 through this proceeding, the restrooms are out in the 9 The restroom's to the right, and there's a lobby. 10 wheelchair-accessible restroom to the left as you walk 11 out the door. I also don't want you to feel like 12 you're being held captive here. If you need to use the restroom and should I call your name and you're not 13 14 here, I will merely put your name to the back of the 15 pile and call it at a later time this evening. So I 16 just wanted to make sure everyone knows they don't have to sit here if you need to go use the restroom. 17

18The next person I would like to call to19the podium is Robin Cole. Good evening, Ms. Cole.

20 MS. COLE: Good evening. Thank you for a 21 chance to voice my concern. I don't have any 22 statistics. I'm just speaking from the heart. I am a 23 quite new resident here. I moved from Kern County in 24 my retirement to get away from the terrible pollution 25 there. You can imagine my alarm when I saw the information about the possible pollution here. I
 understand from a previous speaker that there are many
 sources for pollutants, but I can't understand why we
 wouldn't try to regulate whatever we can.

5 You know, in Kern County when you sell a б home, the county has to disclose to the buyer the 7 problem with the bad air. Projecting in the future, I 8 just can't imagine that happening in Morro Bay. I just 9 wonder if our city council -- if some of those people 10 have lived here so long that they don't realize how 11 precious and special this area is, the Elfin Forrest, 12 the estuary, the bay itself, just on and on. And I'm 13 very concerned about the impact on humans, animals, and 14 plants, especially after reading about an occurrence in 15 the 1960s at the plant that really did cause some 16 damage to the very things that I've mentioned.

Now when I recommend to my friends in Kern County to come to Morro Bay to retire, I'm not sure. I want to see how this plays out. And I can't imagine -- if word got out about all this statewide, I can't imagine that it would be such a mecca for tourists, and I cannot imagine it would even do our real estate value much good.

24 MR. JAWGIEL: One minute, Ms. Cole.
25 MS. COLE: So I'm just very concerned. I'm

not familiar with a lot of the technical aspects. I
 just wanted to voice this concern, and I thank you for
 the chance.

4 MR. JAWGIEL: Thank you. Thank you,
5 Ms. Cole.

Next is Peter Risley.

7 MR. RISLEY: Yes. Did you want me to spell 8 my name?

9 MR. JAWGIEL: Yes --

6

10 MR. RISLEY: R-I-S-L-E-Y. Thank you. I'm 11 very concerned about this. When I heard that they were 12 going to reduce the size of the stacks from 445 feet to 13 175 feet, I was very alarmed because I knew that the 14 majority of the pollutants would thereby fall within 15 the breathing range of Morro Bay citizens. And I have 16 an article here from Cry California, fall of 1967, and I want -- I would like the people -- you might check it 17 There's been a historical ignorance of the health 18 out. of the people of Morro Bay. 19

And, yes, because you're lowering the stacks and because you're increasing the amount of exhaust of pollution to the people of Morro Bay, the real estate values are going to go down, and there's a good possibility that some people are going to die and, of course, they're going to be older people or younger 1 people.

2 And so I wonder if perhaps the EPA or 3 the State or the power companies consider the people of 4 Morro Bay less valuable, and I wonder if we can assign 5 a value to the life of people in Morro Bay as compared to say, for instance, Austin, Texas, or Houston, Texas, б 7 where the owners of these plants who have made enormous 8 amount of money are going to profit whereas we are 9 going to have sickness. And that's a major concern of 10 mine. I'm not against a power plant there. I am 11 against the abuse and exploitation of the people of 12 Morro Bay, and I'm against the real estate values being 13 dropped. 14 MR. JAWGIEL: One minute, Mr. Risley. 15 MR. RISLEY: Yeah. And I wonder how really 16 democratic this situation is as far as our concerns And so thank you very much. 17 are. 18 MR. JAWGIEL: Thank you, Mr. Risley. 19 Our next speaker will be Mandy Davis. 20 MS. DAVIS: Hi. I'm Mandy Davis. I am 21 currently a -- I live in Sarasota, Florida. I just moved from here. I lived here for over seven years. 22 23 MR. JAWGIEL: Ms. Davis, can you just take a 24 moment to spell your name for the record? 25 MS. DAVIS: D-A-V-I-S. And I have been

1 really fortunate in the fact that I've been able to 2 spend a good portion of my time outside on the estuary 3 in observance of many of the patterns that we see here 4 in nature, the wind patterns, our fog patterns. What 5 happens -- and I happen to also be -- and this is a 6 very important point -- a human canary in the fact that 7 I am an asthmatic and I'm very chemical sensitive. So those combinations have a tendency to make me really 8 9 pay attention to what's happening in the air and in the environment for me. Otherwise, I am in distress. 10

11 And one thing that I have noticed since 12 I've been here, especially since the plant has been 13 running as a peaker, I have lived on a boat, and I've 14 lived around the corner from being able to see the 15 plant and know whether or not it's running. And it's 16 been a very interesting experiment for me, being a biologist, in that those days, especially when that we 17 18 have a low ceiling and those days that the plant is running and the days it was running constantly when I 19 20 first moved here, is I am in respiratory distress. Ι 21 do notice it as soon as I wake up, and so I decided to kind of make an experiment out of it, and those days 22 23 when I woke up and I could tell there was something in 24 the air, I could feel the difference. I'd go around the corner and take a look, and it was invariably the 25

1 case.

2 This is not really what I wanted to tell 3 you. I mean, you know all the studies on the PM-10. You know that if you have a lower ceiling, you know 4 5 that if you have lower stacks that you are going to б create more respiratory distress for the residents of 7 this area, especially those of us -- with the prevailing winds, that are downwind, which is the 8 9 majority, if not just about all, of Morro Bay. 10 What I would like to point out to you is 11 being an animal rights activist --12 MR. JAWGIEL: One minute, Ms. Davis. 13 MS. DAVIS: -- and being somebody that speaks 14 for the animals in this area is that the avian 15 population that we prize so much here that migrates to 16 this area and migrates in and out over a large portion of the year is considerably more susceptible to PM-10s 17 18 in any of these pollutants. This is a population that is important. As EPA, this is part of the national 19 20 estuary program. This is a highly valued place, and we 21 value our wildlife, so I ask that you not give this plant the permits. It will drastically influence in a 22 23 very -- it will negatively impact the avian population, all the wildlife here, people like myself, the 24 children, the older people. Please do not allow this 25

to happen. It's really important to our population.
 Thank you.

3 MR. JAWGIEL: Thank you, Ms. Davis. And the next speaker will be Richard 4 5 Sadowski. If you could please state and spell your name for the record. 6 7 MR. SADOWSKI: Richard Sadowski, S-A-D-O-W-S-K-I. Richard Sadowski, Ocean Outfall 8 9 Group, also a member of the American Society of 10 Mechanical Engineers. 11 This plant -- first of all, you 12 mentioned about this being an air quality issue or a 13 water quality issue or visual-impact issue, this issue 14 is a pollution issue. I attended the American Society 15 of Mechanical Engineers conference that was held in Las 16 Vegas between the 18th and the 20th, and there were various academia and people of expertise, doctors in 17 18 engineering, and also the chair of the EPA, Mr. John Lyons. And I got a chance to speak with him about this 19 20 plant, and I told him that our mayor had just signed a 21 50-year lease with somebody we didn't know for an outfall, and we find out later on it's the guy that 22 23 used to run Chernobyl and kind of brought on a little 24 laughter there.

25

Now, the problem with this plant goes

1 beyond just those little issues. This was a piece of 2 antiquity of engineering when it was built back then, 3 and it's just worse, and it's just degrading more and The power plant symbolizes pollution, death, and 4 more. 5 destruction, and in my opinion and out of the respect б for the unborn American generations yet to come, it 7 should be immediately retired, period. It destroys 17 8 to 33 percent of the life coming into our beautiful 9 estuary. The stacks pollute. We have already a 10 nitrate problem. It contributes to our sewage 11 problems. It's time for it to go. Thank you for this 12 opportunity to address you. 13 MR. JAWGIEL: Thank you, Mr. Sadowski. At this time, like I said before, we are 14 15 going to allot a 12-minute slot for a representative 16 from CAPE to speak. They will go ahead and have 12 17 minutes -- continuous 12 minutes. 18 MR. NELSON: Before the time starts, I wonder 19 if I could make just a couple of corrections on what 20 you earlier stated. First, we're Coastal Alliance on 21 Plant Expansion, not "against." 22 MR. JAWGIEL: Again, I'm sorry. 23 MR. NELSON: A lot of people do, but I don't 24 understand it. MR. JAWGIEL: Thank you for the correction. 25

1 MR. NELSON: And the other thing was that you 2 were asked about water board comments, and you said it 3 was closed. I hope the EPA isn't under the illusion 4 that they have their water permit, because that permit 5 is not final or not even on the table so --6 MR. JAWGIEL: All I said was that -- make for 7 clarification is that the official comment period is 8 closed. 9 MR. NELSON: See, that's not true because the 10 hearing hasn't even been held. 11 MR. JAWGIEL: Okay. What I would recommend 12 is I will have to go back and clarify what the comment 13 period is. If you feel like you want to comment on the 14 water issues I, again, would encourage you to still 15 submit your comments to the sources that I identified 16 earlier. 17 MR. NELSON: But that is open --MR. JAWGIEL: You know what, I'll tell you 18 19 what. I can't go on record right now to say that, but 20 it's my understanding it was closed. If it is open, I 21 certainly haven't closed it tonight. I don't have the authority to close it. If the comment period and the 22 23 water permit is still open, if, in fact, is still open, 24 it would be still open regardless of what I said here, so I would encourage anyone, again, who does have any 25

comments on that water permit to go ahead and submit, and we'll leave it at that. But why don't we go ahead and --

4 MR. NELSON: With those corrections made, I'm 5 ready to --

6 MR. JAWGIEL: Okay. We'll begin with the 12 7 minutes.

8 MR. NELSON: Okay. I am David Nelson, and I 9 am co-president of Costal Alliance on Plant Expansion. 10 And speakers tonight will be Henriette Groot and myself 11 and Monique Nelson. And I'm going to turn this over to 12 Monique now, and if the timekeeper can five me the one 13 minute warning at four minutes. Thank you.

14 MS. GROOT: Good evening. My name is 15 Henriette Groot, that's spelled H-E-N-R-I-E-T-T-E 16 G-R-O-O-T, and I want to tell you a little bit about CAPE. CAPE has been involved with this project since 17 18 1999. We became interveners in the process -- the 19 application with the California Energy Commission. We 20 never were opposed to the plant as to the new plant or, 21 quote, "modernization" as such. We only took issue with the plans for air and for water, and that still is 22 23 the case.

24The -- scanning the application, it is25indeed very outdated and incomplete. And having been

1 involved as well with the National Estuary Program. 2 I'm surprised that the right hand and the left hand of 3 the EPA don't seem to talk to each other. In other 4 words, the National Estuary Program -- the Morro Bay 5 National Estuary Program here is -- receives funding б and is under the supervision of the EPA water division. 7 And reading from the NEP website, EPA's "working" -and I'm quoting -- "working to safeguard and improve 8 9 the health of our nation's most important coastal 10 waters." I wanted to remind you of that. That 11 estuary's very important to us as well as the people 12 who live around it, of course. 13 Again, as David says, the cooling method 14 permit has not been issued, and the hearing has not 15 even been scheduled. I thought -- it was my 16 understanding that in order to have this present permit issued, all other permits had to be in line. 17 18 Apparently that is not the case. 19 Then the other comment I need to make is 20 on the meteorological analysis. I'm a sailor, and I 21 know that wind patterns depend very much on the 22 topology of the land mass nearby. The meteorological 23 analysis was based on data from Vandenberg Air Force 24 Base. They don't have a Morro Rock at Vandenberg. It's a totally different situation there, and people 25

1 who live here know the particular wind patterns around 2 that rock are very typical of this particular area. So 3 that's only one of the things that is wrong with the permit, and people have mentioned other parts of it. 4 5 I do want to thank you for coming here and letting us give you input, and now I'll turn it б 7 over to the next speaker. 8 MR. JAWGIEL: Thank you, Ms. Groot. 9 MR. NELSON: As I said, my name's David 10 Nelson, N-E-L-S-O-N, and I'd like to start out by 11 addressing here your conclusions on the ambient air 12 quality impact report. It says on Number 10, "Based on 13 the information provided by LS Power and the review of 14 the analysis contained in the permit application." 15 Now, LS Power's -- I'm quoting from a CEC study that 16 has really different rules than what the EPA should be 17 offering or does offer, as Ms. Churney said, about the methodology used to determine particulate matter. 18 They 19 didn't use manufacturers' specs or manufacturers' 20 guarantees, so they varied from that. So that's just 21 the beginning of this mess, and to base your conclusion on that is dangerous. 22

And the Coastal Alliance has put in a
law, and I'm only going to brief over a few things.
The wrong baseline is a really important thing to us.

1 The baseline of the emission levels for all pollutants 2 of the existing Morro Bay power plant is four times 3 lower than Duke claims. Duke inflated permissible levels of the emissions of all pollutants, including 4 5 PM-10 for new turbans. We're really concerned that 6 Duke based its baseline on 24-month emission period for 7 all four units for the years of 1998 to 2000, and EPA is very clear that it should be 24 months of a 8 9 five-year period closest to the destruction period of 10 the plant. Obviously, we're in 2006, so this study 11 that they based these numbers on are really out of 12 whack, and we would then be asking you to use a more 13 representative period because this period between 1998 14 and 2000 was during the so-called energy crisis, where 15 they were running that plant way over what the normal 16 is or was.

17 So that would be the first thing and, you know, baseline that they used in the period was 18 just not representative, and we're asking that you make 19 20 it within a period of five years immediately preceding 21 construction. The best available technology, again, too, this is based on stuff from 1999, it's seven years 22 23 old, we know that there's cleaner generators out there 24 and available for best available technology.

25 The meteor -- the contention that Duke

1 has been here since 1950s and has done no harm, I have 2 an article here from Cry California 1967, and I'll 3 leave this as an add-on to what we've already put in, and this shows clearly that there's been lots of 4 5 damage, so that takes care of our baseline concerns. 6 We have so many more, and in 12 minutes 7 really isn't much to work with, but bear with me. The emission rates proposed by Duke just aren't acceptable 8 9 under EPA's standards. They should -- excuse me while 10 I get that. CAPE does challenge EPA's preliminary 11 conclusion that the proposed project will not cause a 12 violation of the applicant PSD increments as set forth 13 in the record. As noted the -- we're really worried 14 about the meteorological --15 MR. JAWGIEL: Mr. Nelson, I just wanted to 16 let you know this is the four minute mark. 17 MR. NELSON: Okay. So as Ms. Groot said, 18 using Vandenberg as our meteorological is unacceptable 19 because everybody knows from Point Sal to Point 20 Conception is totally different than here. And I'll 21 turn this over to Mrs. Nelson. 22 MR. JAWGIEL: Thank you, Mr. Nelson. 23 MRS. NELSON: My name's Monique Nelson, 24 M-O-N-I-Q-U-E N-E-L-S-O-N. And CAPE has already submitted written comments to your office with 25

voluminous exhibits. Tonight we have touched on some of the important points made in our comments, but by no means have we covered them all. We trust that the EPA will take the time necessary to read and understand the material we've submitted and, if you have any follow-up questions, to please give us the opportunity to answer them at that time.

8 So what exactly is CAPE asking you, the9 EPA, to do?

10 To summarize, we are asking you to deny 11 the issuance of a PSD permit to the applicant, whether 12 that applicant is Duke Energy, LS Power, or Dynergy. 13 In the alternative, we ask you to delay a decision on 14 the PSD permit until the errors in the applicant's 15 analysis are corrected and the data then reevaluated. 16 More specifically, we're asking the EPA to reject the 17 PM-10 emissions rate proposed by the applicant and to 18 require that they refigure this rate for the proposed 19 new power plant, using EPA-approved methodology and 20 based on nothing less than the emission data supplied 21 by the turbine manufacturer, and this data is further supported by source tests of such turbines in 22 23 operation.

EPA regulations specify that thebaseline period must be for any 24-month consecutive

period within the five-year period immediately
proceeding construction of the project. We ask you to
reject the inflated baseline proposed by Duke Energy
and now supported by LS Power and Dynergy. This
baseline is for the period between 1998 and 2000, which
was distorted by the energy crisis, a crisis Duke
Energy helped create.

8 We further request that you order the 9 applicant to reevaluate the baseline based on the 10 operation of the existing Morro Bay power plant for a 11 24-month consecutive period, starting no earlier than 12 five years ago. This period would also be more 13 representative of normal operating conditions. These recalculated results should then be reviewed and 14 15 adjusted as necessary when construction actually 16 begins.

17 Although other air pollutants are not 18 being addressed at this hearing, CAPE believes the 19 corrected baseline will show increased levels of CO2 --MR. JAWGIEL: One minute, Mrs. Nelson. 20 21 MRS. NELSON: -- NOX, and VOC, in addition to higher levels of PM-10 emissions, and that all of these 22 will need to be reevaluated. CAPE asks the EPA to 23 24 require updated information be provided by the applicant in order to analyze best available control 25

1 technology, or BACT. We also ask the EPA to mandate 2 measures to improve BACT, for instance, by having 3 applicant install newer, more technologically advanced turbines and eliminate the duct-firing process, which 4 5 contributes disproportionate amounts of PM-10 and other б pollutants in relation to the energy it produces. We 7 also ask the EPA to delay any final decision until the 8 cooling issue is resolved since, in a case where 9 closed-cycle cooling is required, for example, this 10 will impact the outcome of the PSD analysis. There is more to say, but I'll stop 11 12 here. Again, CAPE asks you to deny the PSD permit as 13 proposed or at least delay your decision until the issues raised have been addressed and the flaws in 14 15 applicant's analysis corrected. Thank you. 16 MR. JAWGIEL: Thank you. And I would like to again thank Ms. Groot, David Nelson, and Monique Nelson 17 18 for their comments on behalf of CAPE. 19 I would like to go ahead and proceed 20 with calling individuals to the podium, so I'm going to 21 call the next five individuals. The next person is Joey Racano. If you could please take the first chair 22 23 there, Mr. Racano. Thank you. Next is Margaret 24 Beetham. David Wiseman. Is Mr. Wiseman in the room? Is Mr. Wiseman here, or maybe he went to the restroom. 25

1 What I'll do is I'll put Mr. Wiseman's card back into 2 the stack, and we'll call him at a later time. Next is 3 Marla Bruton. Ms. Bruton, if you could please take the 4 next seat. Next is Bill Martony. And the fifth 5 commentary for this particular section is Melody б DeMeritt. Is Melody in the room? She will also be 7 back. What I'll do is, so we can keep moving along, also put her card back into the stack and call the next 8 9 person, Barry Dorfman. Dr. Dorfman.

10 Mr. Racano, if you could please take the 11 podium, state and spell your name for the record and, 12 again, please be mindful of the three-minute rule, we'd 13 greatly appreciate that.

14 MR. RACANO: Absolutely.

15 MR. JAWGIEL: Thank you.

MR. RACANO: My name is Joey Racano, that's R-A-C-A-N-O. I'm a director with the Orange County Ocean Outfall Group, a statewide 501C3 dedicated to ending all waivers of the Clean Water Act and the Clean Air Act.

The reason that I have come before you today is to question the necessity for a permit or even why are we calling it a permit. Let's call it what it is: It's a waiver. It's a waiver that does not bring a power plant into compliance with the Clean Air Act;

1 rather, it brings the power plant around compliance 2 with the Clean Air Act. The Clean Air Act of 1973 3 is -- you're 33-and-a-half years behind at this point. 4 Also another important point to remember 5 is that Thad Baxley and Janice Peters of our city are б running for the Morro Bay City Council, and both voted 7 for a 50-year extension to the outfall lease without yet knowing who had purchased the power plant, and I 8 9 think that that is a very good reason not to elect 10 either one of them. 11 Now, I'd like to talk for a minute about 12 PM-10s are very different from 10 p.m. At 10 PM-10s. 13 p.m. you go to sleep. With PM-10's you go to the 14 hospital. Particulate matter less than 10 microns 15 across is not only shown to be damaging, but new 16 studies show that we don't even know how damaging, and it just seems to get worse all the time. 17 18 Now, let's say we could separate the water from the air issue. Well, we really couldn't 19 20 because if you separated the water from the air issue, 21 you'd have to tell that to, say, cormorants who dwell both in the estuary and in the air. Now, if you were 22 23 to stick a cork in the single-pass cooling intake of 24 this power plant, you'd find that power plant --MR. JAWGIEL: One minute left, Mr. Racano. 25

1 MR. RACANO: Yeah. One minute left. Yeah. 2 That's why I've been holding up the rude sign, because 3 you've been breaking everybody's concentration with 4 that, and it's a public relations ploy. We don't 5 appreciate you coming here asking if you can pollute 6 us, and we don't appreciate your public relations 7 ploys. So every time you hold up a one-minute sign to 8 me and be rude, I'm going to hold up a rude sign, so 9 please don't do it again.

10 Now, if you stuck a cork in that intake, 11 you'd find that power plant would overheat faster than 12 a 440 in a motor home on the grapevine. They are 13 inextricably connected, and you're killing the estuary and larvae. Now, to concluded, I would say that birds, 14 15 eco-tourists, the environmentalists, hunters, 16 fisherman, businesses, and children all depend on this 17 power plant's speedy departure from Morro Bay, and the sooner the better. So do us a favor. Get rid of the 18 waiver. No more single-pass cooling intake, no more 19 20 nitrogen dioxide, no more power plant. Thank you for 21 this opportunity to address you today.

MR. JAWGIEL: Thank you, Mr. Racano.
Our next speaker will be Margaret
Beetham. Ms. Beetham, if you could please take the
podium and state and spell your name for the record.

1 We'd greatly appreciate it.

MS. BEETHAM: Yes, I'm Margaret Beetham, B as 2 3 in boy, E-E-T-H-A-M, San Simeon, California. Oh, do I 4 give the a street address too? 5 MR. JAWGIEL: Oh, no. Just the name would be sufficient, thank you. б 7 MS. BEETHAM: Oh, okay. Sorry. I'm hearing challenged, so I wasn't hearing everything. 8 9 I am definitely opposed to continuation 10 of the plant in any form, such as it is, unless we can 11 do alternate energy, and it seems like there should be 12 no contest between what kind of power plant if we're 13 going to have one. At this particular time in history 14 when we can do alternate energy, we can do something 15 that doesn't pollute, and we're talking about doing 16 something that pollutes, it seems rather insane. And also it seems immoral to have a plant that does all the 17 18 things that our previous speakers have spoken of. It's -- and even if you say, oh, take it with a grain of 19 20 salt, you couldn't get that much salt, you know. 21 It's just -- well, I'm speechless. I didn't prepare something, but I -- I think we have one 22 23 of the world class pieces of geography here in Morro Bay and not to -- not to use it as perhaps we could 24 say nature intended, not something that kills animals 25

1 and eventually people, and eventually unborn people 2 will suffer, consequences that we don't know whether 3 we'll even be able to help. We don't know whether 4 we'll be able to help genetic damage in any feasible 5 and any satisfactory way, so --6 MR. JAWGIEL: One minute, Ms. Beetham. 7 MS. BEETHAM: So I plead for a humanitarian 8 solution here. Thank you. 9 MR. JAWGIEL: Thank you for your comments 10 tonight. 11 Next will be Marla Bruton. Ms. Bruton 12 if you could please state and spell your name for the 13 record. 14 MS. BRUTON: Certainly. Marla Jo Bruton, B 15 as in boy, R-U-T-O-N. I'm a court reporter, so I know 16 how to spell slow. 17 I'm from north Morro Bay here. I'm also 18 part of the Ocean Outfall Group on the central coast, 19 and we are, as Mr. Racano mentioned, we are dedicated 20 to stopping waivers of the Clean Water Act and the 21 Clean Air Act. So I see this plant as being integral 22 between the two. There's no separation. I attended 23 the region -- I mean the State Water Quality Board 24 scoping meeting earlier this year, and we were discussing the once-through cooling, and I see the 25

future of that not being viable no longer, and I
 believe that there are several experts and people in
 position in the EPA who would agree with that.

4 The companies coming in here that are 5 private companies that are causing danger to the public б health. Using public resources to do that is a thing 7 that should be of the past. Also it was interesting, it was brought up this evening that the timeframe for 8 9 the studies on the air emission was '98 to 2000. Well, 10 that was the energy crisis, and Duke Energy was found 11 to have been one of those eight corporations to have 12 manipulated the energy crisis in this state and rip off 13 the public. Now, sometime we just have to stand up 14 here and say no more, no more.

I also was up at Ocean Protection council meeting, and we were having the energy crisis this summer and, you know --

18 MR. JAWGIEL: One minute left.

MS. BRUTON: -- people dying in the Central Valley because of heat. This plant wasn't running. There was barely a little energy field coming out the top, clear. It wasn't running. They are manipulating again. This is profit born. They are hoping to enshrine the once-through cooling, and it is not acceptable.

1	Also, I spoke with John Lyons, the chair
2	at the EPA, last week and was telling him about
3	everything that was going around here, and he was just
4	shaking his head going there must be some kind of
5	politics, some kind of something going on, and so the
6	people here are asking you also, I raised my
7	children here, 23 years I've lived here, having soot on
8	the windows, on the car in the morning. Someday we
9	thought it would stop, and that someday should be now.
10	Thank you.
11	MS. BRUTON: Thank you, Ms. Bruton.
12	Next is Bill Martony. Mr. Martony if
13	you could please state and spell your name for the
14	record.
15	MR. MARTONY: Bill Martony, M-A-R-T-O-N-Y.
16	And, you know, I think I'll bring up one plus factor of
17	the power plant before I kind of chew into it. Came
18	here in 1970, and it was really nice surfing out in
19	front, warm water. That's when wet suits were just
20	coming in. But at the same time I asked myself why did
21	they build a power plant right in the center of town?
22	And, of course, I thought, well, this was in the 50s,
23	you know. Back then people didn't realize what was
24	going on. I knew it was economics, but now we're here
25	in 2006, and we're talking about duplicating what I

1 felt was probably -- not that we don't need a power 2 plant, but built in the wrong location. I know 3 originally it was -- I think Via Creek (phonetic) was 4 one of the locations they were talking about up the 5 coast a little further away from the population 6 visually.

7 But I think with this new power plant, one of the points as far as the design, I know people 8 9 talked about short stacks, tall stacks. We've been 10 sold that tall stacks are visually ugly and short 11 stacks would be much more compatible or acceptable. 12 When -- we own a ranch behind Cayucos. When I come 13 down the hill in the summertime and it's foggy in Morro 14 Bay, the existing stacks go up above the fog line, and 15 I don't think this has been addressed, or maybe it has 16 and I haven't heard it, but the reason the stacks were 17 450 foot tall was it goes above the fog line to 18 disburse the pollutants. You can actually see the 19 yellow plumes going into San Luis, or you get offshore 20 and you can see it going out or above Cayucos. And so 21 it really disburses in a wide area, and you're going to end up with -- the short stacks, you're going to end up 22 with like the black fog of London where when the fog 23 sets in the summertime, the pollutant won't actually 24 get through the fog and it will condense it and hold it 25

1 down --

2 MR. JAWGIEL: One minute, Mr. Martony. 3 MR. MARTONY: Sure. And secondly, the other thing is when you have a rock like Morro Rock, you'll 4 5 actually get a downdraft on the back side of the rock. б And so I think to actually have the power plant with 7 short stacks on the back side of the rock when you actually have a downdraft that actually -- it's like 8 9 your fireplace when you have the wind blowing and it 10 blows the smoke back down and out the fireplace, I 11 think you're going to have that effect with the short 12 stacks. Thank you. 13 MR. JAWGIEL: Thank you, Mr. Martony. 14 Dr. Dorfman. If you could please take 15 the podium and please state and spell your name for the 16 record. 17 MR. DORFMAN: Berry Dorfman, B-A-R-R-Y D as 18 in David, O-R-F as in Frank, M-A-N. Thank you for holding this hearing. I want to just endorse the many 19 20 comments that have been made about the flaws in the 21 database and methodologies for the air -- for the 22 permit. 23 As a bit of background, I'm currently a psychiatrist, but prior to that I was in public health 24 for 20 years. And back when I started training in 25

1 public health in the late 1960s, there were many 2 studies beginning to emerge that it was bad for your 3 health to breath polluted air. During that time the evidence has become incontrovertible. That's why we 4 5 have agencies such as yours. And there has been б progress, although it had to get a lot worse before it 7 began to get better. We don't want that to happen 8 again.

9 I think that not only do we have to 10 understand the update -- the need to update the 11 database, but in the time since the permit was -- since 12 the initial database was laid down, there's been a 13 great increase to the understanding in terms of biological mechanisms as to how the air pollution and 14 15 especially PM-10s do their damage. And they do their 16 damage not only physically, but they do their damage 17 because of what they do to the immune system in the way they present either inorganic or organic particulate 18 matter to the immune system cells that send the signals 19 20 out. And I ask that any permitting process update 21 itself with the current science.

I think everyone understands the idea that if you take a group of people and they smoke more than compared with a group that doesn't, more of them will die of cancer or have various other problems. If

1 you configure it out, it's called attributable risk --I see the one minute -- it's called attributable risk. 2 3 However, I can't say you're the person or you're the 4 person that's going to have the problem from it, but I 5 guarantee you that if this permit goes forward as is, with its certain increase in PM-10s, someone will do 6 7 their Ph.D. on the increase death and morbidity in this area. There will be neonates, children, and adults who 8 9 will die, and it needn't be, who will have untold 10 misery, putting aside the economic impact. And it 11 needn't be. 12 The thing we want to avoid, which is an 13 old medical maxim, at least do no harm. It will be doing harm to have this permit with its -- as currently 14 15 envisioned, because of the morbidity and mortality it 16 is demonstrably certain to cause. Unfortunately, it would be after the fact and to late. Thank you. 17

19 I would like to call our next five 20 speakers. The next speaker -- I have to apologize. 21 I'm having a little bit of difficulty reading the name. I believe it's Roy Eiyowat, it looks like R-O-Y 22 E-I-Y-O-W-A-T. 23 24 MR. CINOWALT: Sorry about that.

18

25

MR. JAWGIEL: That's okay, apologize for not

MR. JAWGIEL: Thank you, Dr. Dorfman.

1 pronouncing your name correctly.

2 Next person is Kathy Wells. Is 3 Ms. Wells in the audience? I will go ahead and set aside Ms. Wells' card -- I'll go ahead and set aside 4 5 Ms. Wells' card and call her at a later time. Next is, б is it Sandra Brazil? Sandra Brazil? And I'll go ahead 7 and set this card aside. Next is David Wiseman. I believe we called Mr. Wiseman previously. Melody 8 9 DeMeritt. Well, since none of these people are 10 present, why don't we go ahead -- oh, okay. I'm sorry. 11 Are you Melody DeMeritt? Thank you, Ms. DeMeritt. 12 We'll go ahead with you two and see if these people 13 return after you're finished. 14 Sir, if you could please take the podium 15 and state and spell your name for the record, we'd 16 greatly appreciate it. 17 MR. CINOWALT: Good evening. Roy, R-O-Y, 18 Cinowalt, C-I-N-O-W-A-L-T. 19 MR. JAWGIEL: Thank you. 20 MR. CINOWALT: I live on the east side of the 21 Salinas Valley. I own some acreage out in an area that nobody wants to live in, relative to the desirability 22 23 of this area. Rattle snakes, coyotes, mountain lions, 24 bobcats, and the deer will eat anything you plant; however, I chose to move there. I live there with 25

1 these limitations and facts of life.

I notice the power plant's been here
since 1955. I wonder how many people were there when
they built the plant.

5 In this light, I would like to tell you 6 a story of one of the places I lived in my life. I 7 lived in about 10 different cities, some not even in 8 this country. I worked 43 years in construction. I 9 would like to see the plant under the right conditions 10 built.

11 The little story in the scenario is I 12 lived in the Los Angeles area near the Los Angeles 13 airport. They call it LAX. I lived and played in L.A. 14 down near the end of the runway. In the 50s they built 15 some, what I considered, fantastic homes on the sand 16 dunes above the beach, between the beach and the end of 17 the runway. To me they were beautiful, beautiful homes, and I lived just north of there in an old 50s 18 19 type home; however, when I lived there, a lot of people 20 got together and formed a homeowners association and 21 said the jets are too noisy, the airplanes are too noisy, and they made a lot of noise. That is the 22 23 homeowners group did, and a study was conducted. Some 24 homeowners were given some insulation for their homes to reduce the sound impact. The homeowners insisted 25

1 that it's still too noisy. To make a long story less 2 long, the airport did a study and they said, you know 3 what? You're right. It is too noisy, and they condemned all the homes. And while I lived there I 4 5 watched every single one towed away, relocated to places like Watts, Gardena, whatever. There were б 7 hundreds of homes tore out, and today what was a 8 beautiful place where people could have lived are now 9 wind-blown sand dunes. Thank you for your time. 10 MR. JAWGIEL: Thank you, Mr. Cinowalt. 11 Ms. DeMeritt, if you could please state 12 and spell your name for the record. I'd greatly 13 appreciate it. 14 MS. DEMERITT: My name is Melody, that's 15 spelled M-E-L-O-D-Y, DeMeritt, D-e-M-E-R-I-T-T. I'm a 16 member of the city council, but I'm speaking in four capacities. First one is as a resident of Morro Bay 17 18 who lives on a hillside. I'm disturbed that the power plant stacks are going to come down and emit 60 percent 19 20 more PM-10s because since the age of about 10, I've 21 been asthmatic, and the asthma doesn't get any better 22 with age, and it doesn't get any better with PM-10s. And I know you've had this article referred to you 23 24 tonight that was published on October 17th about the

25 asthma rate in this county. I'm kind of waiting to go

1 home, actually, and get to my inhaler.

2 The second hat I wear is as a proud 3 former member of CAPE. I didn't know any better about this power plant until CAPE was telling me things. I 4 5 was all for it. But in 1998 when Duke first came here, that first power company, I didn't know any better, and 6 7 I think some people don't. And as I got more information, I became more aware of the danger that 8 9 this new plant would pose.

10 After being on CAPE for five years, I 11 became a member of the city council, was elected in 12 2004. One of the sad parts of being on the city 13 council is you don't always win. I fought vigorously 14 against the lease that we signed with this power plant 15 company for their outfall. I absolutely hate the deal. 16 I'm opposed to it. You will hear some people say that Morro Bay wants a power plant. I'd give you about 40 17 18 percent of us by now because we're getting smarter.

19 On the city council, we were lucky 20 enough to have enough people on our council to form a 21 committee called New Futures Committee. It is a 22 council-appointed body that is appointed to look at 23 alternative uses of the power plant property. It's 24 been very active. We meet twice a month. And we've 25 had very good cooperation from LS Power, by the way,

very helpful in providing us with zoning maps, site
 maps, looking at the lot, giving us tours of the plant,
 helping us out with the recent community workshop that
 generated over a 100 people coming in and talking about
 the possibilities of different uses.

6 I think that the idea of what a future 7 vision for a beautiful place like this that has already suffered 50 years of pollution and damage to the 8 9 estuary is a PowerPoint show that I wanted to bring you 10 tonight, but I will e-mail it to you. I see the one 11 minute sign. This is a power plant in London that is 12 planned to be on the Thames River. It has actually 13 incorporated a power plant that will be in this green 14 space. This is a power plant that is planned -- sorry. 15 It is built in Baltimore. Notice these are all water 16 dependent along the ocean and near urban places where people don't like PM-10s, so they build shopping malls 17 18 instead, for big revenue.

This is one that is planned for Hampton, Virginia, a nice ritzy part they decided they're so ritz and we should too, that they're going to build nice big shopping malls and hotels instead of power plants. These don't emit PM-10s by the way. This power plant is planned for Austin Texas near their river, another water intake plant. They decided --

1 Seaholm Power, by the way, is cooperating with them in 2 building this redevelopment property. So I would just 3 hope that -- I'll send this all to you, and I'll 4 referring you tonight to our great website that is 5 newfutures.morro-bay.org, and it lists all of these б possibilities. Thank you. 7 MR. JAWGIEL: Thank you, Ms. DeMeritt. 8 I'm going to go ahead and try these 9 individuals again. Is David Wiseman in the room? 10 Sandra Brazil or Kathy Wells? 11 Ladies and gentlemen, as you know this 12 hearing is actually scheduled to last until 9:00. It's 13 approximately 10 minutes to 8. What I would like to do is why don't we take a 10- to 15-minute break. Why 14 15 don't we take 15 minutes, and we'll come back at five 16 minutes after 8, and if any of you would like to make additional comments, why don't we go ahead and -- well, 17 I don't think it's necessary to resubmit -- if you 18 19 would like to make additional comments, why don't you 20 talk to me, give me your name, I'll pull your cards 21 out, and we'll make a new stack. And we'll go ahead 22 and we'll do three-minute increments until the time expires. So, you know, we'll just go ahead if you 23 24 would like to make another round of comments for as long as we can. 25

1 So why don't we go ahead and take a 2 15-minute break, and any of those of you who would like 3 to make additional comments, why don't you talk to me and we'll go ahead and make a new stack of cards. 4 5 (A BREAK WAS TAKEN.) MR. JAWGIEL: Before we call the commenters 6 7 up, I also just want to make a little bit of an announcement here. The gentlemen who are recording 8 9 this hearing wanted me to let you know that the DVD for 10 this meeting will be available through AGP Video, and 11 their website is called slospan, S-L-O-S-P-A-N, that's 12 one word, slospan.org. And then when you get to that 13 website, you click into "special meetings." So I just 14 wanted to let you know that the videotape of this 15 hearing will be available through that website. 16 We have two more speakers, David and 17 Monique Nelson, both of who you previously heard from 18 the organization CAPE. We'd like to give them a little 19 extra time since they are the only two speakers who 20 requested the extra time. So I'd like to give them 21 four minutes apiece, and we'll let you know when you're at three-minute mark so you'll have indication when you 22 have one minute left. 23 24 Mr. Nelson, since you requested additional time -- Mrs. Nelson would you like to come 25

up first? That is fine. However you'd like to do it.
And, again, Mrs. Nelson you don't need to state your
name for the record, and you'll have an additional four
minutes.

5 MRS. NELSON: Thank you. I didn't hear 6 whether I should or shouldn't, so my name is Monique 7 Nelson, and I really don't need four minutes. I won't 8 go into more of CAPE. I'll leave that to my husband 9 David, but I do have more of a question for the EPA.

10 The Morro Bay power site is home to 11 several endangered species of plants and animals, and 12 from what I saw on the EPA record for the PSD permit, I 13 didn't see anything one way or another specifically 14 addressing the effects of PM-10 on these endangered 15 species. So I'm wondering how the Fish and Game and 16 the EPA could sign off and say there are no impacts 17 when it looks like no studies have ever been made. So I guess my question to the EPA is have any studies been 18 19 done specifically for the purpose of studying the 20 effects of PM-10 on these endangered species and, if 21 so, where are they in the record? Thanks. That's it. 22 MR. JAWGIEL: Thank you again, Mrs. Nelson. 23 We appreciate you taking your time tonight. 24 Mr. David Nelson.

25 MR. NELSON: Thank you for the extra time.

I've been doing this for seven years, and it's just
 impossible to bring this much stuff and be able to
 focus well enough to hit the best points.

4 One of the big points I'd like to make 5 is the absence of our city officials here as city б officials. We've heard from Ms. DeMeritt, who is a 7 city official, but she was speaking as herself. The reason for that is that early in this process, our city 8 9 signed a document waiving any right to come to these 10 meetings and fight for higher standards. Their job in 11 writing by contract is to go along with the power 12 company and the decisions that this board makes.

13 Now, one thing I figured out over seven 14 years of doing this is when you do this to people, like 15 you that are working on all kinds of projects, it 16 leaves these big cracks, and the crack is, like I 17 started pointing out earlier, data that's being 18 supplied to you is less than what it should be for your purposes. It was approved by CEC, but it doesn't 19 20 really apply if you take into consideration your 21 mandate and what is expected from you. So that's what 22 we're expecting from you, and we really are here to 23 work with you and make your job as easy as we can, and 24 that's why we've done all this background search for you, showing you where maybe what the power company's 25

told you might be a little bit tilted and maybe out of whack, and this is our view and our work over years in doing this.

The thing that I need to point out, 4 5 again, with our council is that they sold a bill of б goods to our city that this was going to be a cleaner 7 power plant, and they had a vote on it saying that it 8 was going to be a smaller, cleaner power plant. And 9 here we are six years later, and I'm reading in your 10 own -- the air impact reports here that your 11 significant emission rate per year is significant at 12 the rate of 15 tons.

13 Now, what we have here is a power plant 14 that's being looked at in light of a 50-year record. I 15 mean, when they figured out the existing power plant, 16 they got to use oil licenses that would never, ever be able to be used today, but because it was 17 18 grandfathered, they believed for the CEC purposes they 19 could do that, and maybe the could. But for your 20 purposes, this is a total redo of a power plant, and I 21 would hope that you could come up with better numbers 22 than that.

I understand that these credits are shifted around, both as a person who lives under these, we should know that, oh, by the way, before we make

this a cleaner plant, we get to take all the dirt that we have here, all the emissions that we've put out for 50 years, including oil, then buy credits from another area to bring them in here to make it fit. So what we're talking about here is significant emissions of 15 tons, and they're asking with their own numbers for a 76-ton increase.

8 People have to know that this is really 9 This is a serious thing. You know and I dangerous. 10 know how many studies are done on particulate matter 11 and what a big thing it is at a statewide level for the 12 So we're asking you to come back and go through air. 13 these and calculate these numbers right, and when you 14 do, the whole scale will tip because not only are 15 particulates going to go up, but so will greenhouse 16 gases like SOs, which they're already 13 tons over on 17 So we're just asking you to work with us here and SOs. 18 make this process work, because I've seen the process when it works. It really can work, but it takes a lot 19 20 of effort by people, and there's a lot of people that 21 you don't see in CAPE that do a lot of work here, and we have the facts here, and please give it the time 22 that it needs to look at it, because there's no way I 23 24 can even brief you on what we've put in here. But I hope that you give it validity and start just from the 25

premise that their calculations are off, their methods
 are off, according to the EPA standards, and make them
 hold up to EPA standards.

MR. JAWGIEL: Mr. Nelson, thank you for your comments tonight. And, again, I'm aware that CAPE has submitted a very extensive written comment, and we appreciate the time and effort that was put into that. And we'll obviously consider those very closely.

9 MR. NELSON: Good. Thank you. We look 10 forward to your replies.

11 MR. JAWGIEL: Thank you. What I'd like to do 12 is I just want to make one more attempt at calling some 13 of the individuals who we called previously who were not in attendance. David Wiseman -- I don't know if 14 15 David Wiseman has returned -- Sandra Brazil and Kathy 16 Wells. Since no one is here, none of those individuals 17 are here, I'm going to go ahead and conclude this hearing. Again, any information that you would need to 18 19 submit written comments either through fax, e-mail, or 20 through the regular mail can be found in the lobby.

I want to thank everyone for taking time out tonight to come here and provide us with comments. It was a pleasure working with you, and I understand that this is a very serious -- very serious issue that is very important to the residents of Morro Bay, and

1	that's why we're here. We really appreciate all of you
2	taking the time out to inform us of your thoughts about
3	this project. So I'm going to go ahead and formally
4	concluded this hearing. Thank you and good night.
5	(Hearing concluded at 8:15 p.m.)
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STATE OF CALIFORNIA

) SS.
2	COUNTY OF SAN LUIS OBISPO)
3	
4	I, Allyson C. Whitendale, Certified Shorthand
5	Reporter, holding California CSR license No. 12996, do
б	hereby certify:
7	The aforementioned public comments verbatim-
8	reported by me by the use of computer shorthand at the
9	time and place therein stated and thereafter
10	transcribed into writing under my direction.
11	I certify that I am not of counsel nor
12	attorney for nor related to any of the parties hereto,
13	nor am I in any way interested in the outcome of this
14	action.
15	In compliance with Section 8016 of the
16	Business and Professions Code, I certify under penalty
17	of perjury that I am a Certified Shorthand Reporter
18	with License No. 12996 in full force and effect.
19	Witness my hand this day of
20	, 2006.
21	
22	ALLYSON C. WHITENDALE, CSR No. 12996
23	
24	
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