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### BEFORE THE ENERGY RESOURCES CONSERVATION AND DEVELOPMENT

## COMMISSION OF THE STATE OF CALIFORNIA

In the Matter of: Application for a Small Power Plant Exemption for the: MCLAREN BACKUP GENERATING FACILITY PROJECT )

COMMITTEE STATUS CONFERENCE

# CALIFORNIA ENERGY COMMISSION

## THE WARREN-ALQUIST STATE ENERGY BUILDING

ART ROSENFELD HEARING ROOM - FIRST FLOOR

1516 NINTH STREET

SACRAMENTO, CALIFORNIA 95814

WEDNESDAY, OCTOBER 10, 2018

10:00 A.M.

Reported by: Peter Petty

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## COMMISSIONERS

Karen Douglas, Commissioner, Presiding Member Janea Scott, Commissioner, Associate Member

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Rhetta deMesa, Adviser to Commissioner Scott

Matthew Coldwell, Adviser to Commissioner Scott

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### HEARING OFFICER

Paul Kramer

### STAFF

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Leonidas Payne, Project Manager

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#### APPLICANT

Scott Galati, Esq., DayZen, LLC CALIFORNIA REPORTING, LLC 229 Napa Street, Rodeo, California 94572 (510) 224-4476 Spencer Myers, Senior Director of Construction, Vantage Data Centers Michael Stoner, Lake Street Ventures

Shari Libicki, Ranboll

## INTERVENORS

Robert Sarvey, Representative for Helping Hand Tools

## INTERESTED PARTIES

Ariana Husain, Bay Area Air Quality Management District (BAAQMD)

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1 PROCEEDINGS 2 OCTOBER 10, 2018 10:02 a.m. COMMISSIONER SCOTT: All right, well good morning 3 everyone and welcome to our Status Conference for the 4 5 McClaren Backup Generating Facility. We will start with introductions. I'm Janea Scott. I'm the Associate Member on 6 7 this case. Next to me, to my left are my advisers, Rhetta 8 deMesa and Matt Coldwell. To my right is our Hearing 9 Officer, Paul Kramer. And to his right is Jennifer Nelson, 10 the Presiding Member's Adviser. And next to Jennifer is 11 Kristy Chew who is the Siting Adviser to the Commissioners. 12 And now let me turn it to introductions in the room 13 and we'll start with the Applicant, please. MR. GALATI: Scott Galati representing Vantage for 14 15 the McLaren Backup Generating Facility. 16 MR. MYERS: Spencer Myers, Senior Director of Construction with Vantage Data Centers. 17 18 MR. STONER: Michael Stoner, with Lake Street, a 19 consultant to Vantage Data Centers. 20 COMMISSIONER SCOTT: Good morning, and now to the 21 staff please. 22 MR. BABULA: Jared Babula, Staff Counsel. 23 MR. PAYNE: Leonidas Payne, Project Manager. And 24 we've got a cast of celebrities and experts behind us. 25 COMMISSIONER SCOTT: Good morning. And to our CALIFORNIA REPORTING, LLC 6 229 Napa Street, Rodeo, California 94572 (510) 224-4476

1 Intervener, please?

2 MR. SARVEY: Robert Sarvey for Helping Hand Tools.
3 COMMISSIONER SCOTT: Good morning.

And I'm looking at the list of participants on the WebEx. It does not look like we have anyone from state, federal, local or tribal officials. But if you are on the phone, on the WebEx and would like to introduce yourself, please go ahead and speak up. You're unmuted on our end, so we can hear you.

10 (No audible response.)

11 Okay. Hearing none, with that I will turn this
12 over to Paul Kramer.

HEARING OFFICER KRAMER: And to be clear, I am not Susan Cochran, but I am her Supervisor. And she unfortunately had an emergency this morning that's prevented her from being here, so I'm stepping in to assist the Committee so that we can go forward and do what we can with regard to this matter.

19 Our first order of business is going to be a 20 Committee closed session. But before I do that in case 21 there's somebody who wish to make a public comment who cannot 22 be with us later, either here or in the room or on the 23 telephone, if you want to make your public comment now we'll 24 take those. And then we'll adjourn to our closed session. 25 So does anyone in the room want to make a public comment? Is CALIFORNIA REPORTING, LLC 7 229 Napa Street, Rodeo, California 94572 (510) 224-4476

1 there anyone on the telephone?

2 (No audible response.) 3 Okay. So the Committee is going to recess to a 4 closed session. Rather than make you sit around and keep 5 waiting for us to come back and not knowing when that may be, 6 we'll be back at no earlier than 10:45 this morning. That's about 40 minutes from now. And then we will continue with 7 8 the rest of the Status Conference. 9 So thank you. We're off the record. 10 (The Committee adjourned into closed session at 11 10:05 a.m.) 12 (The Committee reconvened from closed session at 13 11:19 a.m.) 14 HEARING OFFICER KRAMER: We're back on the record 15 at about 11:19 a.m. The Committee met in closed session and 16 I guess actually I'll report out now. Well, actually I'll 17 wait, but we will -- just to set your own expectations we 18 expect to go back into a closed session after we complete the 19 discussions today. And we'll not really expect to report 20 anything out of that second closed session. So you can stick 21 around if you want, but we're not likely to have anything 22 further. Anything after that would come in the form of some kind of written decision or order. 23 24 We thank the parties for their filings in response

25to the Committee's orders asking that questions about the air<br/>CALIFORNIA REPORTING, LLC8229 Napa Street, Rodeo, California 94572 (510) 224-4476

1 quality analysis and about the determination of the 2 generating capacity. And first we want to ask the parties to 3 respond to this question, and that is, we are currently 4 viewing what you filed as in the nature of argument. And 5 this will help also address Helping Hand Tools' motion to 6 strike the testimony. But we are wondering if a party feels 7 that anything that they have said in those written materials 8 is anything more than argument, and therefore needs to be 9 introduced into the record as evidence?

10 We'll begin with the Applicant. Do you understand 11 the question?

MR. GALATI: Yes, I do. And that's exactly why I
filed it the way I filed as the Commission Order said that it
might open the evidentiary record at this Status Conference.

15 As we started writing the argument I started to 16 realize that, while we have described, for example, 17 redundancy and the Commission asked for "are there devices?" 18 when I had the witnesses available at the Evidentiary 19 Hearing, they could have under oath explained some factual 20 distinctions that may not be in the record. So what I did is 21 rather than put that argument in my brief, or my issue 22 statement and then try to mark that, because that would 23 include a bunch of argument, I split out two pieces, which 24 were expert opinion specifically factually oriented to answer 25 the specific questions that the Committee asked. So I also CALIFORNIA REPORTING, LLC 9 229 Napa Street, Rodeo, California 94572 (510) 224-4476

1 have all of my witnesses here should somebody want to talk to 2 them.

3 So the first one was for Question 3. You asked if 4 there was a technology or a device that could limit the 5 generating capacity. We hadn't got into that kind of detail, 6 so I had that put in testimony. I would like that marked and 7 put into the record, because I think it's helpful and it is 8 not argument. It is facts.

9 Second, you asked for an explanation of mitigation 10 for NOx. And again, that goes beyond argument. What we did 11 is we put in there and described for you how the Bay Area Air 12 Quality Management District offsets these emissions.

13 I think that those are both factual statements. 14 And therefore to be perfectly technical about it, we filed 15 them as testimony. And we filed it ahead of time, so that 16 all the parties could see that it was testimony and it was in 17 response to the fact that the evidentiary record could open. 18 So we also requested that -- well, I don't believe that you 19 need to mark it to review it and I don't believe you need to 20 take judicial notice, just out of precaution we put the 21 Executive Director's jurisdictional determination. And if 22 you want to mark that, that could be marked as well and entered into evidence. 23

24So we have one other document. Again, you asked25about how you could limit the generating capacity. We also<br/>CALIFORNIA REPORTING, LLC<br/>229 Napa Street, Rodeo, California 94572 (510) 224-447610

1 put in a document, which was our Commercial Agreement with 2 the Silicon Valley Power. And we put in a letter that was 3 received after this that talks about the City's commitment to 4 put a condition on the project. We think all of those things 5 are testimony, are exhibits, and should be put in the 6 Evidentiary Record. And the entire issue statement should be 7 considered like a brief or argument. That's how we prepared 8 it.

9 So I would move those four documents could be put 10 into the record as exhibits.

HEARING OFFICER KRAMER: Okay. Let's hear from the other parties first before we discuss that. Staff?

MR. BABULA: So for starters staff agrees with Mr.Galati's proposal to put those materials into the record.

15 As for our submission, it pretty much summarized 16 and cited to sections of our other filings and so most of that would already be in the record. We did attach the 17 18 August 25th letter, which I think is the same letter that Mr. 19 Galati is referring to. And so I don't know if you want the 20 letter as an exhibit item or just attached in reference, 21 because it's already it's already in Mr. Galati's materials. 22 HEARING OFFICER KRAMER: So, are you saying that 23 yours is in the nature of argument, basically then? 24 MR. BABULA: Well, correct. I mean, we cite we 25 would -- we have factual information in our statement, but CALIFORNIA REPORTING, LLC

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1 that information's already in the record.

2 HEARING OFFICER KRAMER: Okay. Thank you.
3 Mr. Sarvey?

MR. SARVEY: I, similarly to staff we put our argument in. We didn't provide any testimony. Had we known there was a testimony being proffered here, and we would be allowed to offer some, we would have prepared testimony in alternatives. We also would have prepared testimony in air guality.

10 The Committee's order didn't solicit any additional 11 testimony, didn't announce an Evidentiary Hearing. And the 12 Committee in the Status Conference Hearing Order asked for 13 the parties' positions and that's what staff and I have 14 provided. To now allow additional testimony in the record, 15 without the other parties having an opportunity to provide 16 their testimony, is prejudicial to Helping Hand Tools. And 17 to allow the Applicant to enter additional testimony into the 18 record without an announced Evidentiary Hearing isn't 19 administratively proper and an abuse of discretion.

20 The letter that they're referring to from the 21 previous Executive Director, the Hearing Officer told them to 22 include that as an exhibit at the Evidentiary Hearing, and no 23 party proffered it. So I would object to any evidence being 24 admitted at this point. I would not have any objection to it 25 being considered argument, but it's not evidence. It should 26 CALIFORNIA REPORTING, LLC 12 27 Napa Street, Rodeo, California 94572 (510) 224-4476 not be considered in the decision. And like I said it's
 prejudicial to do so. Thank you.

HEARING OFFICER KRAMER: So you did see the 3 4 statement in the notice of this Status Conference that the 5 Committee might reopen the evidentiary record; did you not? 6 MR. SARVEY: I did see that statement, but I didn't 7 see any statement proffering additional testimony. And I 8 didn't see any statement in there saying we're going to have 9 an Evidentiary Hearing on any testimony submitted. What the 10 Applicant submitted was on Friday. We've had little chance 11 to review it and no chance to respond. I believe it's 12 prejudicial to enter it into the record at this point. 13 HEARING OFFICER KRAMER: Okay. How much time would 14 you need to prepare and file your responsive testimony?

MR. SARVEY: A week to ten days would be adequate. HEARING OFFICER KRAMER: Staff did you plan to -- or would you be desirous of any time to respond to the Applicant's testimony?

MR. BABULA: I don't think any additional time is needed. What they submitted isn't anything that is unexpected. The contract with Silicon Valley Power is what it is and part of that is to respond to a question. I don't think any additional time is needed for what's basically some minor refinement type information in response to these guestions.

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1 HEARING OFFICER KRAMER: Mr. Sarvey? 2 MR. SARVEY: The addendum to the Silicon Valley 3 Power Authority Agreement that limits the project to 100 4 megawatts was executed on September 4th, 2018. So that was 5 after the Evidentiary Hearing. 6 HEARING OFFICER KRAMER: Okav. 7 MR. GALATI: So with, with what Mr. Sarvey just 8 said, is that testimony or is that argument? I mean it's a 9 new fact, right? 10 HEARING OFFICER KRAMER: It is apparent on the 11 document's face, I would gather. 12 MR. GALATI: Right, really what we're doing though 13 is following the letter of the law. When you include 14 something in writing that is introducing another fact, I 15 could painstakingly go through Mr. Sarvey's filings after 16 Evidentiary Hearing, and show you that he introduces new facts over and over again. It's not -- he might call it 17 18 argument. He might put it in an argument. But the right way 19 to have done it was the way that the Commission, in my 20 opinion, thought might happen by asking that we might turn 21 this into a reopen evidentiary record was, when you provide 22 something in response to a question, and it is factual it's 23 got to come in the form of testimony. And that's why we did 24 what we did, certainly not to cause a delay and no one is 25 deprived of an opportunity here. CALIFORNIA REPORTING, LLC

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1 If I would have said those same things in the 2 brief, in the issue statement, the only thing that would be 3 wrong with doing that is it includes some factual testimony 4 that should come from someone's mouth other than mine. And 5 that's what we did, which I think is fair. And we shouldn't 6 be penalized for seeing that and doing it appropriately. Mr. 7 Sarvey doesn't need opportunity to respond to the testimony. 8 He's already responded to the questions. He chose to do it 9 without any expert testimony.

10

(Pause for colloquy off record.)

HEARING OFFICER KRAMER: Okay. Mr. Sarvey, we are -- the Committee is going to -- well first let me step back. Obviously, Mr. Sarvey objects to the entry of exhibits and we're going to need to give them numbers in a minute. But staff, do you object to the entry of the Applicant's exhibits as Mr. Galati has described them?

17 MR. BABULA: No.

HEARING OFFICER KRAMER: Okay. Mr. Sarvey, we are prepared today to let you ask questions of the Applicant's witnesses. However, we are not willing to extend the opportunity to continue to discuss the old evidence and this new evidence beyond today's hearing. So are you ready to -or?

 24 MR. SARVEY: I did not anticipate an Evidentiary
 25 Hearing. I did not come prepared for an Evidentiary Hearing CALIFORNIA REPORTING, LLC 15
 229 Napa Street, Rodeo, California 94572 (510) 224-4476 1 and, no, I'm not ready.

2 HEARING OFFICER KRAMER: Let me ask you this, have 3 you even read the materials that they filed?

MR. SARVEY: I have briefly reviewed it, yes.
HEARING OFFICER KRAMER: Okay. And you saw the
Committee questions and you responded to them in your Issue
Statement?

8 MR. SARVEY: Yes, I did.

9 HEARING OFFICER KRAMER: Okay. Well, Mr. Sarvey, 10 then what we will do is let you -- you can respond in writing 11 with written evidence, if you choose, by a week from today, 12 to that testimony.

So Mr. Galati, let's get to the nuts and bolts of giving these things exhibit numbers. And I apologize. In preparing this morning when I knew I was going to be substituting for Ms. Cochran, I didn't bring an exhibit list with me. So if you can to read into the record the TN numbers and then the corresponding exhibit numbers that you would like them to have. --

20 MR. GALATI: I'm happy to do so. Exhibit 30, which 21 is our next in line would be Executive Director's 22 Jurisdictional Opinion issued to Vantage for its Santa Clara 23 Campus on August 25th, 2017. That is Transaction Number TN 24 224884.

25 HEARING OFFICER KRAMER: And go ahead with the CALIFORNIA REPORTING, LLC 229 Napa Street, Rodeo, California 94572 (510) 224-4476

1 rest.

2 MR. GALATI: The next would be Exhibit 31, the Supplemental Testimony of Michael Stoner and Spencer Myers, 3 4 TN 224896. 5 HEARING OFFICER KRAMER: You can keep going. 6 MR. GALATI: Yeah. I'm just trying to make sure I 7 8 HEARING OFFICER KRAMER: Oh, okay. 9 MR. GALATI: Exhibit 32 is the Supply Agreement. 10 And I'd like to correct the record. It wasn't entered into 11 September of 2018. It was entered in 2017. No addendum to 12 it. It is Exhibit 32, docketed October 4th, TN 224882. 13 Exhibit 33 is a letter from Silicon Valley Power. 14 This is the letter that imposes the condition through the 15 City approval. That is TN 224883. 16 And the last would be the supplemental testimony of 17 Dr. Shari Beth Libicki, responding to air quality. That 18 would be Exhibit 34 and that was TN 224895. 19 HEARING OFFICER KRAMER: Okay. And the Applicant 20 has moved those. The Committee is going to reopen the record 21 to receive these, consider receiving these exhibits. 22 Any objection from staff? 23 MR. BABULA: No objections. 24 HEARING OFFICER KRAMER: And Mr. Sarvey, I'm presuming you're objecting on that? 25 CALIFORNIA REPORTING, LLC 17 229 Napa Street, Rodeo, California 94572 (510) 224-4476

1

MR. SARVEY: I object.

HEARING OFFICER KRAMER: Okay. We will take those
exhibits into evidence, admitted as of today.

4 (Applicant's Exhibit Nos. 30-34 admitted into 5 evidence.)

6 HEARING OFFICER KRAMER: With regard to 1.1, I'd 7 ask a question of the parties. It appears from the issue 8 statements that the Applicant calculated the project load, 9 the actual load from the servers and the air conditioning 10 etcetera, as 97.4 megawatts. And we didn't see the math on 11 that, but that was at page 11 of -- I'm sorry, page 12 of the 12 Issue Statement, I think it was. Yes.

And then staff in their issue statement, on page 7, said the maximum building load was 94.41 megawatts. Can anybody reconcile those two?

MR. GALATI: I can provide you a framework for that. There are several ways to look at what would be the maximum generating capacity, using the one hour of the last 50 years, assuming that hour occurs. And assuming that there is 100 percent load from the critical IT, which is what the maximum design basis is. And, of course, there's lots in the record that those will never be achieved.

23 The way you could calculate that is simple. You
24 could add up the critical IT, which is the amount of server
25 load. And then you could calculate what the mechanical load CALIFORNIA REPORTING, LLC 18
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 lights, elevators, other things on the mechanical building
 load.

A simplified method for doing it is to use a factor 5 called a PUE, which is defined as the --

MR. MYERS: Power efficiency.

6

7 MR. GALATI: Yeah, power utilization efficiency, 8 right?

9 MR. MYERS: Equivalent efficiency.

10 MR. GALATI: Yeah, equivalent efficiency. When you 11 take the critical IT load and multiply it by 1.43 the max 12 that you can get on that one hour is 98.67. If you don't use 13 the PUE and you add up all the different little mechanical 14 loads as you anticipate them, that's how it comes out to 15 97.4. So the PUE is a simplified method that probably has 16 some rounding off associated with it. And we used the PUE in our calculation here, as well as we used the 97.4 that staff 17 used with calculating all the different points. 18

19 The point is whether we use it at 98.67 or 97.4, we 20 don't believe that in any way, shape or form, the project can 21 go above 100. So what we did is we did a bunch of different 22 calculations for you here, showing you lots of different ways 23 you could look at it. We think the best way to look at is 24 the building load at the data center, since it has those 25 devices associated with it. So worst-case scenario, we CALIFORNIA REPORTING, LLC 19 229 Napa Street, Rodeo, California 94572 (510) 224-4476

1 thought that on that one hot hour it would be, let's just 2 round up, use the PUE, it's 98.67.

3 HEARING OFFICER KRAMER: Say, 98.?
4 MR. GALATI: Let me look at the actual doc. I
5 believe it's 98.67.

6 HEARING OFFICER KRAMER: Because that's a new 7 number to me.

8 MR. SARVEY: Mr. Kramer, can I make a comment? 9 HEARING OFFICER KRAMER: Hold on a minute. 10 MR. GALATI: In the transcript, the hearing 11 transcript? We testified that it was 69 megawatts and the 12 worst PUE peak for that one hour was 1.43. That's in the 13 record already.

14 In the testimony of Michael Stoner and Spencer 15 Myers, you see the worst-case day full customer load on page 16 2. Worst case day full customer load at max 69 megawatts, 17 plus the 29.67 megawatts, which is the 0.43. That gives you 18 98.67 on that worst hour. You see the annualized average is 19 86.25 and that's at full customer load. And then you see the 20 expected customer load of -- which brings the project to 21 51.25 megawatts. Those are all using the PUE method for 22 calculating mechanical load instead of breaking up all the 23 little mechanical loads and adding them together. 24 HEARING OFFICER KRAMER: Okay. So --25

MR. GALATI: To help the Committee that's on page CALIFORNIA REPORTING, LLC 20 229 Napa Street, Rodeo, California 94572 (510) 224-4476 23 of 49 of our issue statement, the .pdf version. It's if
 you look at the .pdf it's 23 of 49. It's page 2 of the
 project description supplemental testimony. It's in bold and
 italics at the bottom of the page.

5 HEARING OFFICER KRAMER: Okay, so let me see if I 6 understand it then. So the actual load of the machinery 7 whether it's the air conditioners, elevators, servers is 69 8 megawatts.

9 MR. GALATI: No. That's the load of just serving 10 the customers' servers.

HEARING OFFICER KRAMER: Right. But then there are
12 --

MR. GALATI: That's the maximum if it's fully loaded and every server is operating and then there's no more leasability, it would be 69 megawatts at critical IT load. That's the customer load. No building load. No lights, no air conditioning.

18 HEARING OFFICER KRAMER: And so then the PUE is 19 accounting for the inefficiency of the generators or?

20 MR. GALATI: No, the PUE is a measurement of the 21 efficiency of the building to actually provide mechanical 22 load of cooling, lights. And if you take the load you're 23 serving and you multiply it by 1.43, to get the total load at 24 a snapshot in time, both the customer load and the cooling 25 and lighting load.

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HEARING OFFICER KRAMER: I see. Okay, so 69 for the servers and other equipment. And then the 29.67 is to cool all that?

MR. GALATI: It's to cool it and light it and all that, on that hottest hour in the last 50 years. And full customer load, which in our record we show that that Vantage's experience is they're able to maintain consistently a 60 percent load of customer load. Because typically a customer will buy more than they need, and they've never exceeded 60 percent.

11 HEARING OFFICER KRAMER: So they buy servers that 12 sit there basically nearly in sleep state, so they're not --13 MR. GALATI: I'll let Mr. Myers can describe that. 14 MR. MYERS: Think of it as extra space, capacity, 15 and also their own inability to use everything that is 16 available to them. Just like there's space in this room, 17 they're not able to fully utilize all the power that is 18 available to them that's leased, because they physically can't accommodate their own needs within that constraint to 19 20 So it becomes a physical impossibility for them to do it. 21 use all of the power that they lease, but yet they still are 22 required to reserve that. And that's just the metric of how 23 we sell our space is the power.

24HEARING OFFICER KRAMER: Okay, but if they could25sometime, somehowow get it to 100 percent you would be able<br/>CALIFORNIA REPORTING, LLC22229Napa Street, Rodeo, California 94572 (510) 224-447622

1 to serve it?

2 MR. MYERS: That is our guarantee, yes. But it has 3 never occurred.

4 HEARING OFFICER KRAMER: Yeah, websites tend to5 crash when they hit that...

6 MR. MYERS: Correct.

HEARING OFFICER KRAMER: Yeah, I've got you.
8 MR. MYERS: And we have to pay credits, but again

9 never occurred.

10 HEARING OFFICER KRAMER: Okay. So then --

MR. MYERS: And as -- I apologize -- as we've submitted our device the building load management system prevents that. And if they did exceed or get to -- I mean you have to have the cooling there to be able to accommodate it, so it cannot happen.

16 HEARING OFFICER KRAMER: Okay. Mr. Sarvey, you had 17 a comment or a question?

18 MR. SARVEY: No, I had a comment. This 19 demonstrates exactly what I'm saying, why you can't allow the 20 Applicant to decide what the generating capacity of this 21 project is. Only the Applicant knows what it is. Staff has 22 a different number. The Applicant's got four different 23 numbers. That's why we use Section 2003, so it can be 24 consistent. That's why we use a consistent method of 25 measuring generating capacity.

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1 Here, we're relying on the Applicant's word that 2 this is what it is. But we have no idea. Staff can't 3 compute it themselves, so you don't have independent 4 verification. So this is why we need to stick with 2003. 5 HEARING OFFICER KRAMER: Okay. 6 Staff, do you have a perspective on the difference 7 between the two numbers? 8 MR. LAYTON: This is Matt Layton with the Energy 9 Commission. I think the three numbers are fine. We, in 10 talking to the Applicant, we came up with 94.41 based on the 11 critical load and the cooling. Again, these are average 12 conditions. I think Mr. Sarvey is looking for unrealistic 13 specificity that doesn't really bring anything to light. Ι

14 think the three numbers, all less than 100, are reasonable.

15 And again for the data center I think people really 16 need to think about data centers. They have redundancy. So 17 therefore, physically they're designed to limit how much 18 electricity they can put through, what they can carry in the 19 way of data servers, what they can cool. And so I think as 20 described this is less than 100 megawatts of load and 21 therefore the generators can't generate more than 100 22 megawatts.

That is the -- what we're trying to decide is what is the generating capacity of the back end of this data center. And we think it's less than 100. Is it 94.41, CALIFORNIA REPORTING, LLC 24 229 Napa Street, Rodeo, California 94572 (510) 224-4476 1 94.42? I don't care. It's a temperature difference of one 2 day versus the next day. And we try to come up with an 3 average set of conditions, for the average day, for the 4 average parasitic loads or the average data center loads. 5 And we arrive at a number. We've continued to think that, or recommend to the Committee that it's less than 100. 6 Three 7 numbers are all reasonably calculated. And I think are all 8 correct.

9 MR. BABULA: And if I could just add? I'd say 10 there's a hesitation, at least in this questioning, to use 11 the building load as a factor in determining the capacity. 12 But and because there's no regulation that specifically 13 addresses it there seems to be this hesitation. But you 14 remember there's all types of decisions that either staff or 15 the Commission make, that aren't dictated by regulation. For 16 example, thresholds of a significance, allocation of funding, 17 business meeting schedules, approval of contracts, approval 18 of compliance reports by the compliance manager, all these 19 things are discretionary.

And so the key factor is as long as the decision is not arbitrary and capricious, and is supported by substantial evidence, the Commission can move forward. And then with silence in 2003, about the components of data centers that are unique, the Commission's free. As we articulated in our reply that you can utilize the information from the parties CALIFORNIA REPORTING, LLC 25 229 Napa Street, Rodeo, California 94572 (510) 224-4476 1 and make a decision, but there's certainly substantial 2 evidence to support in the record a finding that the 3 megawatts are under 100.

4 MR. GALATI: May I add one point? 5 HEARING OFFICER KRAMER: Mr. Galati? MR. GALATI: Yes. If the Commission wanted to use 6 7 nameplate then the Commission ought to understand the 8 redundancy that's built in and not count the redundant 9 generators. In the same way that you wouldn't count the 10 redundant turbine or a spare turbine that is not connected 11 and is not going to operate.

12 So remember what happened here. Last year, 13 Vantage, when they first learned about the Energy Commission, 14 because they didn't know about the Energy Commission, they 15 didn't go forward with their project. They came to the 16 Energy Commission and requested a 1234 Jurisdictional Determination. And during the discussions with staff, on 17 18 that Jurisdictional Determination, staff asked us how do the 19 generators work, what's the peak rating, what's the 20 continuous rating, how much redundancy, are you planning them 21 all at once, are they going to be done in phases? And we had 22 all of this discussion. The five ways or the four ways that 23 we identified ways to look at this project on generating 24 capacity in our issue statement were the four ways that we 25 discussed with staff.

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1 Staff then took that under advisement and issued an 2 Executive Director's Determination under 1234. Building load 3 is the way to calculate generation. We than relied on that 4 and filed this SPPE Application focusing on building load and 5 showing them what the building load was.

6 And I just want to keep pointing out the following 7 That one hour in the last 50 years, with full load, is fact. 8 an instance in time that we believe will never happen. But 9 for commercial reasons, we have to be prepared for it. All 10 other times what we expect this project to get to when we 11 have leases on all of the space is 51 megawatts. So we are 12 talking about this opportunity that could exist after the 13 double loop system fails, the transformers fail, the 14 dedicated substation which they paid to build to make sure we 15 never have to use the generators and it all happens at one 16 time. And then, to use name plate capacity all 12 redundant 17 generators would have to break. That's what the Commission 18 is trying to think they should base generating capacity on, 19 as opposed to what this project is likely to generate ever 20 during an emergency.

21 And if the Commission is still not very comfortable 22 with that you certainly can rely on the fact that the City of 23 Santa Clara is going to put a condition, in the approval 24 conditions that says you cannot design or operate this 25 building to take more than 100 megawatts without coming to us 26 CALIFORNIA REPORTING, LLC 27 229 Napa Street, Rodeo, California 94572 (510) 224-4476 1 and going back to the Commission.

2 To me, there is a belt and suspenders approach 3 We believe building demand makes the most sense, here. 4 because it's real. It's accurate. And it doesn't mean what 5 we forecast the building demand is. It means what can the 6 building actually take. And we now know that that's limited 7 to 100 megawatts. So the project will never generate more 8 than 100 megawatts. In fact, it will probably generate 51 9 megawatts during an emergency at its worst day. That's the 10 bottom line.

11 HEARING OFFICER KRAMER: And that 51 megawatts 12 would be to power the servers and the cooling, everything? 13 MR. GALATI: Correct, because our experience has 14 been, and they've been operating data centers for several 15 years and certainly the last ten in the Santa Clara region in 16 their V1 through V6 campuses. And the most that they've ever 17 seen from a customer load, even when it's fully leased, is 60 18 percent of the capacity for that room. So if they leased 19 everything out, they'd probably get 60 percent of the 20 critical IT, times that building load, the average building 21 load of mechanical load to cool those servers. It would 22 still be 51 megawatts. And that's why we think we're here. 23 We also think, look the Executive Director made 24 this Jurisdictional Determination, and we relied on it. We 25 think the Commission ought to defer to their staff who really CALIFORNIA REPORTING, LLC 28 229 Napa Street, Rodeo, California 94572 (510) 224-4476

1 gave this a lot of thought and considered all of these
2 options, as did we.

3 HEARING OFFICER KRAMER: Mr. Sarvey? 4 MR. SARVEY: I'd like to clarify a couple of 5 things. First of all the letter that they're referring to, 6 from the Executive Director, did not deal with this project. 7 It dealt with their Vantage No. 5, which is currently at 90 8 That's very important, because they don't percent lease. 9 have a specific letter from the Executive Director about this 10 project.

11 Now, I've put in the record and I'm going to say a 12 dirty word, Santa Clara Data Center, and the Santa Clara Data 13 Center's located across the tracks from this project. And in 14 the Santa Clara Data Center the Applicant cited 32 2.25 15 megawatt backup diesel generators. In that proceeding, and 16 Commissioner Douglas is familiar as she was the Presiding 17 Member, the Applicant claimed the Energy Commission didn't 18 have jurisdiction, because the maximum load of the data 19 center was 49.1 megawatts. Now that might sound familiar. 20 The Executive Director at the time, Melissa Jones, sent a 21 letter to Santa Clara Data Center, which I've asked official 22 notice of and I do have copies here -- if we're going to 23 start entering things into the record, I'd like enter it into 24 the record -- told Santa Clara that it was irrelevant what 25 the load of the building was. They told them that you've got CALIFORNIA REPORTING, LLC 29 229 Napa Street, Rodeo, California 94572 (510) 224-4476

32 backup diesel generators at 2.25 megawatts, therefore your
 load is 72 megawatts and you are subject to Energy Commission
 jurisdiction.

The Energy Commission exercised their authority by saying, "We're using name plate capacity to make this project subject to SPPE. The Santa Clara Data Center was then processed and approved under the generating capacity determination and received a Commission determination based on the 32 generators being 72 megawatts.

10 It isn't much different than what happened here. 11 What happened here is they have a jurisdictional letter about 12 some other data center that they were planning on building. 13 They do not have a jurisdictional letter related to the MBGF. 14 Whereas the Santa Clara Data Center, that Applicant, if you 15 go through with this I mean that would be extremely 16 prejudicial. I mean that would be an abuse of discretion for you to say, "You made them do an SPPE when their building 17 18 load, as they're trying to measure it, it was 49.1. But you 19 said no, no, we're going by the name plate generation." 20 And now you're going to turn that around and let this 21 Applicant slide in under 100 and not do an AFC, which they 22 should be doing. And which Melissa Jones told them they 23 should be doing, because of the environmental impacts of 47 24 diesel generators.

25

So that would be inconsistent. It would also be an CALIFORNIA REPORTING, LLC 30 229 Napa Street, Rodeo, California 94572 (510) 224-4476 1 abuse of discretion if you allowed that.

2 MR. GALATI: May I respond to that? HEARING OFFICER KRAMER: Go ahead Mr. Galati. 3 4 MR. GALATI: First of all, the issue -- so let me 5 get this right. Mr. Sarvey's argument is you should rely on 6 a 2008 Executive Director's decision that applied to Santa 7 Clara, but you shouldn't rely on last year's decision about 8 V4 and V5 with this client who also talked to them about 9 McLaren at the time. We didn't ask for a Jurisdictional 10 Determination on McLaren, because the Commission told us how 11 they would look at the data center in our discussion with V4, 12 V5 and V6.

13 In Santa Clara, while it's interesting that Mr. 14 Sarvey would say that there was this dispute on how to 15 calculate the generating capacity, the dispute in Santa Clara 16 and the Jurisdictional Determination, was 16 of them were 17 already there and they were only adding 16. Should you take 18 these 16 and add them to those 16 as one project? That was 19 the dispute that was addressed in the Jurisdictional 20 Determination.

In addition, if that client wasn't mine, if they disputed that, they could have appealed that. They chose not to. I don't know why. We went and had open conversations with the Commission and the Commission basically told us to calculate it this way. And we did. CALIFORNIA REPORTING, LLC 31 229 Napa Street, Rodeo, California 94572 (510) 224-4476

1 We think you should rely on that. We think that 2 the Santa Clara hearing is a red herring. We think that it's not specific to the project. We think that -- who knows if 3 4 the Commission staff has learned more about data centers in 5 the last ten years, but at some point in time the Commission might have made jurisdictional determinations that are 6 7 inconsistent with each other. At this point, we relied on 8 the one that they made for us. 9 HEARING OFFICER KRAMER: Okay. Let me ask, is that 10 Santa Clara letter in the docket of this proceeding? 11 MR. GALATI: Yes, it is. Mr. Sarvey asked for 12 judicial notice of that letter. 13 MR. SARVEY: It's not in the docket at this point. 14 MR. GALATI: You docketed it. You docketed it. 15 MR. SARVEY: It's not in evidence, excuse me. It

16 is docketed and I asked for official notice. I have copies 17 here if you'd like to put it in evidence.

18 MR. GALATI: We have no objection to you putting it 19 in evidence.

20 HEARING OFFICER KRAMER: Okay, what would Mr.
21 Sarvey's next exhibit number be?

22 MR. SARVEY: 306.

HEARING OFFICER KRAMER: Okay. Well Mr. Sarvey,
we're going to leave it to you to docket it.

25 MR. SARVEY: It's already docketed. CALIFORNIA REPORTING, LLC 229 Napa Street, Rodeo, California 94572 (510) 224-4476

1 HEARING OFFICER KRAMER: So do you have --2 (Alarm sounds briefly.) 3 HEARING OFFICER KRAMER: Okay. So I'm informed 4 it's TN 224602, 682. Okay. All right, so then that -- is 5 there any objection to the receipt of that document into evidence? 6 7 MR. GALATI: None. 8 MR. BABULA: No objection. 9 HEARING OFFICER KRAMER: Okay. So then so far we 10 have received and admitted into evidence new Exhibits 30 11 through 34 and 306. 12 (Intervenor's Exhibit No. 306 admitted into 13 evidence.) 14 MR. GALATI: And lastly --15 MR. BABULA: If we're adding Mr. Sarvey's thing, 16 will he consider removing his objection of the Applicant's 17 documents, then? 18 MR. SARVEY: No. I asked for official notice of 19 mine. I'll accept official notice if I have to accept the 20 Applicant's documents. 21 HEARING OFFICER KRAMER: Either way, it's in the 22 docket. And so to the extent it's relevant the Committee 23 will consider it and can refer to it. You probably should 24 have negotiated before you accepted it, Mr. Babula. 25 MR. BABULA: I'd still accept it. CALIFORNIA REPORTING, LLC 229 Napa Street, Rodeo, California 94572 (510) 224-4476

1 MR. GALATI: Lastly, I'd just point out to the 2 Committee that if staff had told us that we were going to be -- that generating capacity was calculated this way, we'd 3 4 probably be in a different process and so here we are over 5 nearly a year later, relying on that Director's 6 determination. Yeah, I read Santa Clara. And I knew what 7 Santa Clara was about and really the issue that we came to 8 the staff and said was with V4, V5 and V6 those weren't all 9 planned as one campus.

10 We saw what happened in Santa Clara, which was 11 planned as one campus. But they built half of it first and 12 then had to be told by the District to come to the 13 Commission. That the District wouldn't issue the air 14 permits, because adding all those generators together and not 15 just the 16 that they were proposing, but the 16 they already 16 built. And they came, not aware that they had to do that. 17 And that was what the Jurisdictional Determination really was 18 about, was when you plan them altogether the Commission is 19 really consistent about when something is a project and when 20 something is two projects.

So we know we were planning McLaren and after
learning about the Commission, that's when we told them about
McLaren. And when they told us how to calculate the
generating capacity for 4, 5 that's what we did for McLaren,
so there was no need to go back. If we didn't agree with it
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1 or we didn't accept it, we would have filed an appeal, as you
2 can, under the Jurisdictional Determination. But we did
3 agree with that and it was based on the discussion of every
4 one of the methods you see identified in our Issue Statement.

5 So this wasn't simple. And the project wasn't 6 designed to avoid Energy Commission jurisdiction. It was 7 designed first. Then we were told what to do. It made sense 8 to us. And we did it.

9 HEARING OFFICER KRAMER: Okay. Thank you.
10 MR. LAYTON: Mr. Kramer? This is Matt Layton.
11 HEARING OFFICER KRAMER: Go ahead.

12 MR. LAYTON: I helped craft the Santa Clara letter 13 and I think we are inconsistent. That being said, I think I 14 was wrong in Santa Clara. I don't know how to do data 15 centers. I'm not a data center expert, but I've learned a 16 lot. And now staff strongly recommends that load is a way to 17 make a determination of generating capacity for data centers. That's what we've done on Vantage 4, 5. That's what we 18 19 recommend on McLaren as well. If we went back and looked at 20 Santa Clara, we might come to the different conclusion. 21 HEARING OFFICER KRAMER: Okay. Thank you.

22 MR. LAYTON: I don't think Santa Clara had much 23 bearing on this, because I don't think it was precedential or 24 even presidential, to quote Mr. Trump.

25 HEARING OFFICER KRAMER: Well precedents can be CALIFORNIA REPORTING, LLC 229 Napa Street, Rodeo, California 94572 (510) 224-4476

1 overruled as well, so.

2 MR. SARVEY: Excuse me.

3 HEARING OFFICER KRAMER: Okay.

4 MR. SARVEY: Mr. Kramer?

5 HEARING OFFICER KRAMER: Anything more on the 6 generating capacity issue? Did you have something, Mr. 7 Sarvey?

8 MR. SARVEY: I just want to make one statement that 9 the Santa Clara decision is different, because number one the 10 Commission determined use Section 2003. And they also 11 processed the application, so the application was 12 adjudicated. This V5 letter that they have proffered, there 13 was no adjudication, there was no intervenor scrutiny or any 14 kind of scrutiny on it. So this Santa Clara letter is pretty 15 solid. And if you were -- what you have is that you don't 16 have a regulation here that addresses data centers. And I think everybody in the room would agree with that. 17

18 But if you have a regulation that's ambiguous and 19 then you interpret it two different ways you're really 20 opening yourself up for the superior court to overrule you. 21 And I don't think you want to be in that position. I think 22 AFC is the proper way to go with this project at this point. 23 HEARING OFFICER KRAMER: Okay. We had one more 24 question relating to the air quality mitigation, I guess, you 25 could call it. We'll start with Mr. Galati. In the Staff CALIFORNIA REPORTING, LLC 36 229 Napa Street, Rodeo, California 94572 (510) 224-4476

I Issue Statement at page 10 staff says that the Applicant is proposing to accept a NOx limitation for reliability and load testing and maintenance activities at 35 tons per year, which equates to about 42 hours of operation at full load. Is that correct?

6 MR. GALATI: Yes. That is correct and I'll let Dr.
7 Libicki explain.

8 HEARING OFFICER KRAMER: And so that's going to get 9 you into the air quality offset bank from the District and 10 that will qualify you?

11 MS. LIBICKI: That's correct.

HEARING OFFICER KRAMER: And then you'll obtain those offsets, so that you'll be offsetting the potential emissions?

15 MS. LIBICKI: That's correct.

16 HEARING OFFICER KRAMER: Court reporter, do you
17 have her information? Okay. Thank you.

18 That was the simple question. Does anyone else
19 wish to comment about that?

20 MR. BABULA: No comments. I just want to let you 21 know that I believe someone from the Air District is on the 22 phone, in case the Committee has any questions for her.

23 (Off mic colloquy.)

 HEARING OFFICER KRAMER: Okay. I'm guessing that's
 probably Ariana Husain. I don't think we have any questions, CALIFORNIA REPORTING, LLC 37

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1 but are you that person?

MS. HUSAIN: I am, yeah.

HEARING OFFICER KRAMER: Well, let me just ask you then. So your understanding is that this project will be accessing your offset bank to offset their NOx emissions; is that right?

7

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MS. HUSAIN: Yes.

8 HEARING OFFICER KRAMER: Okay. Thank you.

9 Okay. So we have finished answering our questions.
10 Do the parties wish to say anything in closing? We'll begin
11 with the Applicant.

MR. GALATI: Just that we think that you have the ability to grant an SPPE to this project. We'd like you to do so quickly. We've been delayed in our construction. We would like to be on the Business Meeting for November 7th.

16 When we first laid out this schedule, we were 17 hoping to be on in October. And as you know, the data center 18 buildings are being constructed now, so if -- we think that 19 this has been thoroughly vetted at a level that might even be 20 more than -- certainly more than would require by a simple 21 CEQA analysis. And remember that the City of Santa Clara had 22 already done an Initial Study and Mitigated Negative 23 Declaration for this project when it had slightly less 24 generators. It has been redesigned and that's when it came back to the Energy Commission. 25

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So we ask for a quick decision to grant this SPPE
 that acknowledges that Vantage basically did the right thing
 here. So that's where we are. We've given you everything
 else. We hope you've read it all. Thanks.

HEARING OFFICER KRAMER: Okay. Staff?

5

6 MR. BABULA: I would concur with what Mr. Galati 7 said. And just to acknowledge that this has been a pretty 8 detailed and thorough analysis with the -- not only did we 9 have the Initial Statement or the Initial Study, but we also 10 responded to comments from Mr. Sarvey and others who had 11 submitted comments. And then we had the questions from the 12 Committee before the Evidentiary Hearing that we responded 13 Then we had the Evidentiary Hearing. And then we had to. 14 response to these additional questions.

15 So I think the record is very thorough and covers 16 everything for the Committee to move forward with a decision. 17 Thanks.

18 HEARING OFFICER KRAMER: Mr. Sarvey?

MR. SARVEY: I don't have anything to say about generating capacity. I think we beat that pretty much to death, but there's some interesting statements in the staff's latest submission.

 And in staff's latest submission, they finally
 clarified that CO emissions were evaluated with all 47
 engines running at once for 50 hours. They modeled emergency CALIFORNIA REPORTING, LLC 39
 229 Napa Street, Rodeo, California 94572 (510) 224-4476 operations of this project for 50 hours for CO, which was
 something I was trying to elicit at the Evidentiary Hearing.
 But now staff stated it, so I appreciate that.

4 Therefore, the staff and Applicant's assertion that 5 NO2 emissions from emerging operation cannot be modeled, 6 that's inaccurate. They did it with CO. They can do it with 7 NO2 and they must. So if CO emissions can be modeled with 8 all engines operating at 50 hours under all meteorological 9 conditions, there's nothing preventing staff or Applicant 10 providing a one-hour NO2 analysis for this project using the 11 same methods.

Staff's NO2 analysis, they admit they only modeled one generator at a time, not all 50 running at one time. That's very important, because if you have all 50 of those generators emitting NO2 at one time you're likely to have a violation of the one-hour NO2 standard.

The Applicant's trying to excuse themselves from 17 18 that modeling saying that they're complying with the CEQA 19 requirements of the Bay Area Air Quality Management District. 20 But that's not what we're here for. We're not here for laws, 21 ordinance, regulations and standards. We're here to find out 22 if there's a significant impact from this project. And in 23 fact, there's a minority population 400 feet from this 24 project. And I think it's extremely important that we've 25 proved that there is no impact to the NO2 standard from this CALIFORNIA REPORTING, LLC 40 229 Napa Street, Rodeo, California 94572 (510) 224-4476

1 project with all 50 engines running at one time in emergency 2 operation.

3 You'll notice even in normal operation when they're 4 just testing these engines, you'll notice I've entered things 5 into the record, which show even under normal operation they 6 have to limit the hours of operation. And in the Santa Clara 7 Data Center they actually made them put SCR on the project to 8 reduce NOx emissions. This may be what the Bay 9 Area does to this project. I don't know. But that's not 10 what you're operating on. You're operating on what they're 11 telling you and they're refusing to model 50 hours of 12 emergency operation for NO2. And that's just absolutely 13 essential. We have a minority population 400 feet from this 14 project, so they need to have consideration. Thank you.

15 HEARING OFFICER KRAMER: Will the Applicant and the 16 staff respond to that?

MR. GALATI: Thank you very much. That's new stuff that we are having to address. Remember, we didn't say you can't model it for NO2. What we told you is that information is not going to be useful for you. We told you the information is not going to be useful to you, because that sort of refined modeling would require a lot of other input that we can't predict.

24We also told you and showed you that the emergency25operations are very, very unlikely and rare. And you could<br/>CALIFORNIA REPORTING, LLC41229 Napa Street, Rodeo, California 94572 (510) 224-447641

1 rely on that fact alone. In addition, you could rely on 2 Santa Clara if you like. You didn't model emergency 3 operations in Santa Clara either. And when it 4 comes to Mr. Sarvey introducing evidence that somehow 5 somebody made Santa Clara put SCR on, that's not in the 6 record. That's just his statement. What is in the record is 7 that they used SCR. We don't know why they did. The point 8 is we have used SCR in our projects, in Washington. And we 9 voluntarily did it. And we found that it didn't work. And 10 we asked for them to relieve us of our obligation to put it 11 on and that jurisdiction said "sure," because it actually 12 increased pollution for the kinds of generators that we're 13 talking about here.

The idea that you have to model every possible scenario you can dream up is not CEQA. And that is what you're doing here. What you should be doing is using some reasonable non-speculative evaluation. So let's just remember what would have to happen for all 47, not 50 generators to operate.

First of all, all 47 generators would never operate at full load. So if there's any generators that would operate at full load, take out the 12 redundant. All 35 generators operate at full load, 12 generators have failed. There is an outage. That outage is prolonged. It's the hottest day of the year, hottest hour of the last 50 years, CALIFORNIA REPORTING, LLC 42 29 Napa Street, Rodeo, California 94572 (510) 224-4476 both loops have failed. The substation has failed. Now, if you were to really want to dig in and model what would happen there, tell me what other facilities would not be operating that are currently in part of background now. What would we take out?

6 Because it wouldn't make sense that all the other 7 facilities could be operating during such an emergency right, 8 with the general power plants, the cars, the trains, all of 9 those other things that are affected by this outage as well. 10 That's what we're trying to tell you is you can model 11 anything. But the fact of modeling something that doesn't 12 give you any useful information is exactly the kind of 13 speculation CEQA prohibits.

14 Nevertheless, what you have in Dr. Libicki's 15 testimony is that even if we encountered a 19-hour, which is 16 the worst possible case scenario that has been identified so 17 far, emergency outage, the project would not contribute to a violation and a significant impact for NOx. That's in the 18 19 record. It's in her testimony. And that's the only evidence 20 that you have in front of you. The rest of this is just pure 21 speculation.

22 So, again the fact that CO was modeled for 50 hours 23 is because it's a screening tool. If there'd been a 24 violation, there would have been refined modeling. But there 25 wasn't. So we think that again this is a red herring to bog 26 CALIFORNIA REPORTING, LLC 43 229 Napa Street, Rodeo, California 94572 (510) 224-4476 1 down into specifics that you don't need for a decision,
2 especially since the project's never going to operate with 47
3 generators at one time. We know that.

4 HEARING OFFICER KRAMER: Anything from staff? 5 MR. BABULA: Just a couple of things, so yeah Mr. 6 Sarvey's statement that the Bay Area Air Quality Management 7 District, who hired SCR in Santa Clara? Santa Clara's Final 8 Decision is already in the record. In that case, they had 9 volunteered that that as a project feature, so they came in 10 with that as what they were going to do in the project. And 11 then as Mr. Galati stated about having to take the SCR off, 12 that's in the record too. Because Mr. Sarvey filed Exhibit 13 304, which is -- or it's Exhibit 301, Revised Health Impact 14 Assessment. That revised health impact is to assess the 15 assessment of taking the SCRs off the Vantage facility in 16 Washington, because of what Mr. Galati said. And so it's a 17 little misleading to say that it's required to have SCR.

And in fact we could ask the Air District what their plans are, because again ultimately we're not approving this project. It's going to go back to the City and the Air District will be involved.

22 HEARING OFFICER KRAMER: Ms. Husain, did you have 23 any comment on that question?

24 MS. HUSAIN: Just in terms of whether we require 25 SCRs, it's based on a best available control technology CALIFORNIA REPORTING, LLC 229 Napa Street, Rodeo, California 94572 (510) 224-4476

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1 threshold. And in the case of the Vantage application that 2 was submitted to us, it's not submitted for the full 47 3 generators. It's for only the ones they intend to install 4 immediately and based on those we are not requiring SCRs to 5 be installed. 6 HEARING OFFICER KRAMER: Okay, thank you. 7 All right, Mr. Sarvey? 8 MR. SARVEY: I'd just like to ask staff if Santa 9 Clara Data Center has removed their SCR? They should know 10 that. 11 MR. BEMIS: This is Gerry Bemis from the staff. 12 Could you repeat your question? 13 MR. SARVEY: I was just asking whether Santa Clara 14 Data Center has removed their SCR and it didn't work? 15 MR. BEMIS: As far as I know they have SCR on. I 16 inquired with the District yesterday. There's another 17 representative. It's not this one, but it's Tamiko and she 18 told me that they do have SCR on them. 19 MR. SARVEY: Thank you. 20 HEARING OFFICER KRAMER: Okay. I think that does 21 it for the parties' statements, closing statements. So we 22 will close the record again and take this under submission. 23 The next item under on the agenda is public comment 24 where members of the public or other interested persons may 25 speak up to three minutes on a matter relating to this CALIFORNIA REPORTING, LLC 45 229 Napa Street, Rodeo, California 94572 (510) 224-4476

1 proceeding. Do we have anyone in the room who wishes to make 2 a public comment? Anyone on the telephone?

3 (No audible response.)

4 HEARING OFFICER KRAMER: Okay. Hearing none, we'll
5 close public comments.

6 Before we go into our second closed session, I can 7 report out from the first one that the Committee has -- well 8 and actually after hearing the discussion today, the 9 Committee is overruling the Motion to Dismiss that's been 10 pending for quite a while. But we will address the 11 jurisdictional issue that the Motion to Dismiss goes to, 12 which is whether this is more or less than 100 megawatts in 13 the Committee's proposed decision or recommended decision to 14 the full Commission.

There was a Motion to Modify the Schedule also filed at about the time of the Motion to Dismiss, which is basically raising the same issue. And that we will also overrule or deny, along with the Motion to Dismiss.

And then Mr. Sarvey's or Helping Hand Tools' recent Motion to Strike the Testimony of the Applicant, that is also denied. And as you heard earlier we actually admitted Exhibits 30 through 34 into the record.

23 So we are going to go into closed session. As I 24 said earlier we're not expecting to make any reports out of 25 the closed session. Anything that the Committee has to say CALIFORNIA REPORTING, LLC 46 229 Napa Street, Rodeo, California 94572 (510) 224-4476

1 will come either in the form of further written orders that will be filed in the docket, or more likely a proposed 2 3 decision on the SPPE. You're welcome to stick around if you 4 want. We're not going to pick a particular report out time, 5 because we're not expecting to say anything. But we will 6 keep the WebEx open and I will come back to report that we 7 have finished the closed session, when we have in fact 8 finished it. 9 So did you want to make any remarks? 10 COMMISSIONER SCOTT: No. 11 HEARING OFFICER KRAMER: Okay. So with that we are 12 going back into closed session. Thank you all. 13 MR. GALATI: Thank you. 14 (The Committee adjourned into 15 closed session at 12:24 p.m.) 16 (The Committee reconvened from closed 17 Session at 12:55 p.m.) 18 HEARING OFFICER KRAMER: This is Paul Kramer, 19 reporting back at 12:55, that the Committee has concluded its 20 closed session and as predicted has nothing to report. So 21 this Status Conference is adjourned. Thank you. 22 (Adjourned at 12:55 p.m.) 23 24 25

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## **REPORTER'S CERTIFICATE**

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

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

IN WITNESS WHEREOF, I have hereunto set my hand this 25th day of October, 2018.

PETER PETTY CER\*\*D-493 Notary Public

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

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

IN WITNESS WHEREOF, I have hereunto set my hand this 25th day of October, 2018.

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