

BUSINESS MEETING
BEFORE THE
CALIFORNIA ENERGY RESOURCES CONSERVATION
AND DEVELOPMENT COMMISSION

In the Matter of:)
)
Business Meeting)
)
_____)

CALIFORNIA ENERGY COMMISSION
HEARING ROOM A
1516 NINTH STREET
SACRAMENTO, CALIFORNIA

WEDNESDAY, APRIL 2, 2008

10:04 A.M.

Reported by:
Peter Petty
Contract Number: 150-07-001

COMMISSIONERS PRESENT

Jackalyne Pfannenstiel, Chairperson

James D. Boyd, Vice Chairperson

Karen Douglas

STAFF and CONTRACTORS PRESENT

Claudia Chandler, on behalf of
Executive Director Jones

Arlene Ichien, on behalf of Chief Counsel
Chamberlain

Harriet Kallemeyn, Secretariat

Kenneth Celli

Christopher Mayer

Devorah Eden

Rob Hudler

Joe O'Hagan

Virginia Lew

PUBLIC ADVISER

Nick Bartsch

ALSO PRESENT

Jane Luckhardt, Attorney
Downey, Brand Attorneys, LLP
on behalf of Avenal Energy Center

Jim Rexroad
Macquarie Cook Power, Inc.

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P R O C E E D I N G S

10:04 a.m.

CHAIRPERSON PFANNENSTIEL: Good morning.
This is the Energy Commission business meeting of
April 2nd. Please join me in the Pledge of
Allegiance.

(Whereupon, the Pledge of Allegiance was
recited in unison.)

CHAIRPERSON PFANNENSTIEL: Consent
calendar; is there a motion for the consent
calendar?

COMMISSIONER BOYD: I'll move consent.

HEARING OFFICER RENAUD: In favor?

(Ayes.)

CHAIRPERSON PFANNENSTIEL: Forgot a
second.

COMMISSIONER DOUGLAS: Second.

CHAIRPERSON PFANNENSTIEL: I think we're
all tired this morning; bear with us.

In fact, I probably need to announce up
front that two of the items have been moved off of
this agenda to the next meeting. Items 7 and 8
are coming off today and will be heard at our
April 16th meeting.

With that, item 2, possible adoption of

1 the Committee order terminating proceedings in the
2 Bullard Energy Center. Good morning.

3 MR. CELLI: Good morning, Chairman; good
4 morning, Commissioners. Kenneth Celli, C-e-l-l-i,
5 appearing in this matter in the Bullard AFC. The
6 AFC was deemed complete on January 3rd of 2007.

7 On August 6, 2007, Bullard requested to
8 suspend the AFC due to unforeseen zoning matters
9 with the City of Fresno, and landowners nonrenewal
10 of option to purchase parcel which was the site.
11 And those were the reasons given. That was on
12 August 6th.

13 On February 25th Bullard requested to
14 terminate the AFC and the reason given there was
15 that based on a zoning change from the City of
16 Fresno.

17 So, on March 6th the Committee ordered
18 the proceedings terminated. And today we're
19 asking that the Commission affirm and adopt the
20 Committee order.

21 Any questions?

22 CHAIRPERSON PFANNENSTIEL: Questions on
23 this? Is there a motion then to adopt the
24 Committee order?

25 COMMISSIONER BOYD: Move approval.

1 COMMISSIONER DOUGLAS: Second.

2 CHAIRPERSON PFANNENSTIEL: All in favor?

3 (Ayes.)

4 CHAIRPERSON PFANNENSTIEL: Thank you,
5 it's approved.

6 MR. CELLI: Thank you.

7 CHAIRPERSON PFANNENSTIEL: Item 3.a.
8 possible approval of Executive Director's data
9 adequacy recommendation on Avenal Power, LLC's
10 application for certification of the Avenal Energy
11 Center. Good morning.

12 MR. MAYER: Good morning, Chairman
13 Pfannenstiel, Commissioners. Christopher Meyer;
14 I'm the Project Manager for the Energy Commission
15 on the Avenal project.

16 Staff reviewed Avenal Power Center LLC's
17 application for certification and found that they
18 were deficient in five technical areas. And those
19 recommendations went on in the letter from the
20 Executive Director.

21 Subsequently the applicant has provided
22 information. We received that on -- most of the
23 information on Friday. There's a few pieces we're
24 getting today. And we anticipate making updated
25 recommendations at the next business meeting.

1 But at this point staff still finds the
2 application to be deficient.

3 CHAIRPERSON PFANNENSTIEL: Thank you,
4 Mr. Meyer. Any comments from the applicant on
5 that?

6 MS. LUCKHARDT: This is Jane Luckhardt
7 from Downey Brand on behalf of the applicant.
8 With me here today is Jim Rexroad. And I think
9 we'd just like to say a few words.

10 MR. REXROAD: Yes. My name is Jim
11 Rexroad, the project developer for Avenal Power
12 Center.

13 We've been working with staff very
14 diligently to get them the information they
15 needed. And look forward to being back here in a
16 couple weeks to take the next step on the project.

17 CHAIRPERSON PFANNENSTIEL: Thank you.
18 Then is there a motion for approval on the data
19 adequacy recommendation?

20 COMMISSIONER DOUGLAS: Move approval.

21 COMMISSIONER BOYD: Second.

22 CHAIRPERSON PFANNENSTIEL: In favor?

23 (Ayes.)

24 CHAIRPERSON PFANNENSTIEL: Thank you.

25 MR. REXROAD: Thank you very much.

1 CHAIRPERSON PFANNENSTIEL: We'll see
2 this next time.

3 Item 4, possible approval of the City of
4 Santa Rosa's adoption and enforcement of a local
5 ordinance for newly constructed single family
6 homes and multifamily residential buildings
7 requiring greater energy efficiency than 2005
8 energy efficiency building standards. Good
9 morning.

10 MS. EDEN: Good morning, Commissioners.
11 I'm Devorah Eden with the buildings and appliances
12 office.

13 The City of Santa Rosa submitted this
14 application on December 3, 2007 for approval of
15 this local ordinance. It was adopted by their
16 city council on December 18th.

17 And it applies to new single family
18 homes, new multifamily low-rise buildings and new
19 multifamily high-rise buildings; and requires that
20 they exceed Title 24 standards by 15 percent.

21 We reviewed their application and found
22 that they meet the requirements of section 10-106
23 of Title 24, that they provided results showing
24 that the energy consumed by these new buildings
25 will not exceed Title 24, and it, in fact, will

1 exceed by 15 percent Title 24 requirements.

2 They prepared and submitted analysis
3 showing how they determined the savings. And they
4 also provided cost effectiveness analyses.

5 They additionally have committed to
6 educating and training their building department
7 in the areas of energy standards, technology and
8 implementation. And have reinforced their
9 commitment to actively enforce the existing
10 efficiency standards, as well.

11 So, we're asking the Commission to
12 approve this local ordinance. Do you have any
13 questions?

14 CHAIRPERSON PFANNENSTIEL: A comment.
15 Good for Santa Rosa. We're always delighted when
16 we're able to do this.

17 Do you know, offhand, how many other
18 cities are in the same boat, have approved
19 ordinances calling for greater than Title 24?

20 MS. EDEN: That have been approved by
21 the Commission? Or that --

22 CHAIRPERSON PFANNENSTIEL: Yes.

23 MS. EDEN: -- are pending?

24 CHAIRPERSON PFANNENSTIEL: Yeah.

25 MS. EDEN: In 2008 Santa Barbara was

1 approved; in 2007 the City of Rohnert Park and
2 Culver City were approved through the Commission.

3 In 2005 Mill Valley, Los Altos Hills,
4 and Palm Desert all went through Commission
5 approval process. And in 2005, Santa Monica.

6 And there are three pending that have
7 submitted to the Commission, that are going
8 through review process now.

9 CHAIRPERSON PFANNENSTIEL: Fabulous.
10 Glad to hear that. Are there any questions?
11 Karen.

12 COMMISSIONER DOUGLAS: Quick question.
13 Is our staff reviewing some of Santa Rosa's
14 measures, cost effectiveness evaluation in order
15 to possibly include some of these additional
16 measures in our standards in the next round?

17 MS. EDEN: Rob, do you want to address
18 that question?

19 MR. HUDLER: The format for the proposed
20 standard for Santa Rosa is just a percentage
21 number. They don't actually pick specific
22 measures within their analysis to say this is
23 something you have to do. They're simply doing an
24 analysis of a group of measures and saying,
25 whether you pick this group or that group, we

1 think you can exceed 15 percent.

2 They also have followed a template where
3 there's a portion of the recommendations that are
4 more on the green side, looking at green building
5 or renewables, which, of course, we don't look at.

6 And, you know, in fact, we are finding
7 that there will be a pattern that is increasing of
8 finding a combination of the green or LEED-type
9 approach with the building standards, that we'll
10 be getting more and more applications like that.

11 CHAIRPERSON PFANNENSTIEL: But I think
12 that does raise the issue of if they can find
13 their measures, their incremental measures --

14 MR. HUDLER: Right.

15 CHAIRPERSON PFANNENSTIEL: -- in some
16 combination to be cost effective, then --

17 MR. HUDLER: Right.

18 CHAIRPERSON PFANNENSTIEL: -- that might
19 indicate that there are other, perhaps,
20 jurisdictions or geographies in California where
21 those also might be found cost effective.

22 MR. HUDLER: Right. I mean definitely
23 in the past we've found measures within ordinance
24 that were considered. One of the issues is that
25 obviously their cost analysis versus our lifecycle

1 cost analysis are very very different. And their
2 stringency and justification for cost is much
3 lower than the level that we're required under the
4 Warren Alquist Act.

5 CHAIRPERSON PFANNENSTIEL: But we have
6 to find them to still meet a cost effectiveness --

7 MR. HUDLER: Well, --

8 CHAIRPERSON PFANNENSTIEL: -- even if
9 it's different than our own --

10 MR. HUDLER: -- no, actually under 106
11 all they're required to do is submit a cost
12 analysis. It doesn't necessarily -- there is no
13 requirement on the Commission's behalf to review
14 the cost analysis.

15 We are required to review the technical
16 feasibility and technical correctness. But we do
17 not have to review the cost analysis. They just
18 simply have to submit one.

19 CHAIRPERSON PFANNENSTIEL: So the fact
20 is they can do whatever level of cost analysis
21 works for that --

22 MR. HUDLER: Yes.

23 CHAIRPERSON PFANNENSTIEL: Did not know
24 that. Interesting.

25 COMMISSIONER BOYD: But you're still

1 comfortable that they're exceeding our threshold?

2 MR. HUDLER: Right. Well, I mean they
3 are required to use essentially the same, you
4 know, tools that we've already approved in doing
5 the analysis.

6 So, when they have a submittal they're
7 building on the actual building proposed, versus
8 the Title 24 standard, has to be at least 15
9 percent more efficient to comply with their
10 ordinance.

11 CHAIRPERSON PFANNENSTIEL: I wonder if
12 there's some way we can encourage other
13 jurisdictions to think that way. I like the idea
14 of it being done locally.

15 Anyway, further questions? Discussion?
16 Is there a motion?

17 COMMISSIONER BOYD: Move approval.

18 COMMISSIONER DOUGLAS: Second.

19 CHAIRPERSON PFANNENSTIEL: All in favor?

20 (Ayes.)

21 CHAIRPERSON PFANNENSTIEL: Thank you.

22 MR. HUDLER: Thank you.

23 MS. EDEN: Thank you.

24 CHAIRPERSON PFANNENSTIEL: Item 5,
25 possible approval of contract 500-07-036 for

1 \$100,000 with the State Coastal Conservancy to co-
2 fund an assessment of the environmental
3 implications of deploying wave energy technologies
4 along the California coast. Good morning.

5 MR. O'HAGAN: Good morning. My name is
6 Joe O'Hagan. I'm with the PIER environmental area
7 program here.

8 The proposed interagency agreement is an
9 outgrowth of a workshop held by the Ocean
10 Protection Council last June where they discussed
11 pluses and minuses of the potential for a wave
12 energy development off the coast.

13 As you are aware, this is a new
14 technology that's reaching commercial status in
15 some aspects. And there's an awful lot of
16 interest in wave energy development here, as well
17 as around the world.

18 Lacking actual applications on a scale
19 that is being proposed there is a dearth of
20 environmental information on the possible effects
21 of this technology. There's a real concern with
22 state and federal agencies about these
23 environmental effects. That was brought out in
24 this workshop. And then other comments.

25 As you're aware, PG&E has proposed

1 development off the Humboldt coast. Finavera, an
2 Irish company, is also making a proposal. There
3 are other proposals onboard that would be coming
4 forward.

5 So, the purpose of this contract, that
6 would be co-funded with the State Coastal
7 Conservancy, is to do a looser review, looking at
8 the possible environmental effects that would run
9 the whole gamut from looking at socioeconomic
10 effects, effects on beach processes, effects on
11 fish, seabirds, marine mammals and so on.

12 CHAIRPERSON PFANNENSTIEL: How many
13 instances are there for examples for you to study
14 in your literature search?

15 MR. O'HAGAN: There are several European
16 examples. There is one permitted facility off the
17 Olympic Peninsula in Washington for 1 megawatt.
18 Actually that's also a Finavera project.

19 So, there is some literature. There's
20 also looking at a variety of wave energy
21 technologies, as you appreciate. So some of this
22 work would actually have to take a look at
23 sensitivity of coastal species to noise, things
24 like that, you know. Gray whale migration
25 patterns, things like that.

1 CHAIRPERSON PFANNENSTIEL: Thank you.

2 Any other questions?

3 COMMISSIONER BOYD: Yes, if I might.

4 Joe, kind of a question not about the contractor
5 environmental review, which I think is fine; it's
6 more of just your observations of the technology.

7 This is something that this tidal and
8 ocean wave generation is something that's been
9 talked about for lord knows how long, but talked
10 about on my watch in two different jobs for a good
11 ten years.

12 Sounds really good. Sounds really
13 encouraging. Not a lot has materialized. Is
14 there technology now that there's a general
15 thought that if the environmental issues are
16 addressed that it's feasible and practical?

17 MR. O'HAGAN: Well, I think there
18 certainly is technology that it's feasible. I
19 think that assuming that the permitting and
20 environmental issues can be addressed, then it'll
21 come down to economics.

22 And PIER had just released a report
23 looking at wave energy potential off the
24 California coast, and the economic assumptions
25 there were that, you know, it could be anywhere

1 from 12 cents to over 20 cents a kilowatt hour.
2 And that was assuming that there would be the
3 subsidies that have been provided for wind energy.

4 Yesterday another PIER Staff member and
5 I had a meeting with the Ocean Power Technologies
6 people that are interested in developing wave
7 energy of several locations on the California
8 coast.

9 And they felt that once there's a large-
10 scale, you know, implementation of the technology,
11 that they could actually get below 10 cents a
12 kilowatt hour. But that's, you know, based on
13 economy of scale. And they felt that that might
14 take up to the next ten years.

15 But I think we will see some wave energy
16 development, but whether it's widespread is,
17 people talk about, is skeptical.

18 COMMISSIONER BOYD: How about the tidal
19 component, which would be in bays and estuaries
20 more than the open ocean?

21 MR. O'HAGAN: Well, there was analysis
22 done by EPRI and others. And it really identified
23 the Golden Gate as the best tidal site in
24 California. And that the City of San Francisco
25 went ahead and did a study. And I guess the

1 information came out that it was quite extensive,
2 though the City -- the Mayor has indicated they
3 want to go ahead with this development.

4 Apparently other locations have not, you
5 know, didn't pencil out as being economical.
6 There is technology, hydrokinetic technology, that
7 you could apply on a small scale. There may be
8 opportunities for that.

9 We had talked with representatives of
10 Firda who has that tidal project in New York City
11 in the East River there, and they felt that it
12 would be quite awhile before California was open
13 to accepting these hydrokinetic projects in the
14 streams and rivers of the state. And I do agree
15 with that.

16 COMMISSIONER DOUGLAS: I think a lit
17 review is a logical place to start in terms of
18 understanding the environmental impacts of these
19 projects.

20 But I'm curious about how much good
21 information you think is out there already that
22 will get through the literature review and whether
23 there are followup plans in place for next steps,
24 or what we might do once the lit review is
25 completed.

1 MR. O'HAGAN: Yeah, and I have to
2 apologize. Really the idea for the lit review is
3 to highlight what we don't know, what are the
4 knowledge gaps. And I think those are -- a great
5 deal we'll find out that we don't know.

6 So, the point of this is to identify
7 what are the important information types that we
8 need to pursue in future steps, as well as what is
9 the information that agencies would want an
10 applicant to provide studies on to understand the
11 possible effects of these projects.

12 So that the idea is to highlight future
13 research needs. And at a staff level, we are
14 talking about, you know, a research program
15 looking at wave energy from an environmental
16 perspective.

17 CHAIRPERSON PFANNENSTIEL: Thank you,
18 Joe. Is there a motion for approval?

19 COMMISSIONER BOYD: Move approval.

20 COMMISSIONER DOUGLAS: Second.

21 CHAIRPERSON PFANNENSTIEL: In favor?

22 (Ayes.)

23 MR. O'HAGAN: Thank you very much.

24 COMMISSIONER BOYD: Thanks, Joe.

25 CHAIRPERSON PFANNENSTIEL: Item 6,

1 possible approval of a \$97,000 loan to Emery
2 Unified School District to upgrade lighting and
3 install measures to increase the efficiency of
4 mechanical and other energy systems at two
5 schools. Ms. Lew, good morning.

6 MS. LEW: Good morning. Thank you,
7 Chairman. Good morning, Commissioners. My name
8 is Virginia Lew.

9 Last fall Emery Unified School District
10 received an energy audit from the Energy
11 Commission's Bright Schools program. The audit
12 identified several lighting and mechanical
13 measures that would reduce the District's annual
14 energy bill by about 17 percent.

15 To implement these projects the District
16 has requested a loan. And this is the loan that
17 you have before you today.

18 The loan will finance improvements such
19 as installing high-efficiency T8 lighting, compact
20 fluorescent lamps, insulating pipes, installing
21 high-efficiency motors and other equipment to
22 control energy use.

23 The projects are estimated to reduce the
24 District's annual bill by about \$21,000 a year.
25 The estimated project cost is \$97,000, resulting

1 in a simple payback of 4.6 years.

2 The project is estimated to reduce
3 greenhouse gas emissions by an estimated 65 tons
4 of carbon dioxide annually.

5 The loan is consistent with the Energy
6 Commission's 2007 Integrated Energy Policy Report
7 to reduce energy and greenhouse gas emissions by
8 implementing cost effective energy efficiency
9 projects.

10 We have evaluated all savings
11 calculations and determined that this loan request
12 meets all the requirements of a loan under the
13 Energy Conservation Assistance Act.

14 This item has been approved by the
15 Efficiency Committee, and we are seeking your
16 approval today. Thank you very much.

17 CHAIRPERSON PFANNENSTIEL: Thank you,
18 Virginia. Another good news story. How are we
19 doing on the bond funds? How much more do we have
20 to loan out?

21 MS. LEW: We have about \$14 million
22 left; about half of that is actually the
23 principal, the other half is interest earnings and
24 proceeds that we get from the account.

25 So, we're solely --

1 CHAIRPERSON PFANNENSTIEL: So, somehow
2 the word isn't getting out there widely enough
3 about the availability of this money for funding
4 efficiency in schools or municipalities?

5 MS. LEW: Well, --

6 CHAIRPERSON PFANNENSTIEL: Do you think
7 that that's -- or are we starting to see any
8 pickup in the requests rate?

9 MS. LEW: Well, we have a number of
10 applications that we have inhouse right now. And
11 I think that sometimes the interest that public
12 agencies have in our loan money is for doing
13 projects that have simple paybacks that exceed
14 what we can provide a loan for.

15 And examples include solar and HVAC
16 replacements. And so oftentimes we try to work
17 with those entities to identify additional energy
18 efficiency opportunities that they can package it
19 together. And so sometimes that takes time to get
20 the projects approved.

21 CHAIRPERSON PFANNENSTIEL: Now, on this
22 specific project, it's for two schools in the
23 district. Is that because they audit only
24 identified those two, or the district -- how many
25 schools are there in this district?

1 MS. LEW: The district only has two
2 schools.

3 CHAIRPERSON PFANNENSTIEL: There you go.
4 Okay. Other questions?

5 Motion?

6 COMMISSIONER DOUGLAS: So moved.

7 COMMISSIONER BOYD: Second.

8 CHAIRPERSON PFANNENSTIEL: All in favor?

9 (Ayes.)

10 CHAIRPERSON PFANNENSTIEL: Thank you,
11 Virginia.

12 MS. LEW: Thank you.

13 CHAIRPERSON PFANNENSTIEL: And, as I
14 said, items 7 and 8 are held until our next
15 business meeting.

16 Approval of the minutes from the March
17 12th business meeting. I understand all three of
18 us were here.

19 COMMISSIONER BOYD: Move approval.

20 COMMISSIONER DOUGLAS: Second.

21 CHAIRPERSON PFANNENSTIEL: In favor?

22 (Ayes.)

23 CHAIRPERSON PFANNENSTIEL: They're
24 approved.

25 Any Commission Committee discussion,

1 presentations? Nothing from the dais.

2 COMMISSIONER BOYD: I would mention one
3 thing. I was privileged last Saturday night to
4 represent the Commission at an awards ceremony
5 sponsored by the Aspen Institute at the first
6 Aspen Institute National Geographic Magazine
7 Environmental Forum, at which this agency received
8 their government award for activities we've taken
9 in the solar initiative, particularly the
10 Governor's Million Solar Roofs program.

11 And it was just nice to get recognition
12 for the hard work that the staff here has done in
13 the general area. And the agency received lots of
14 kudos from people over time just for all that it's
15 done.

16 I'll say more when the trophy arrives in
17 the freight, and maybe we can display it in front
18 of a larger audience sometime. But I thought I
19 would mention it, anyway. It was nice to hear a
20 lot of nice things said about the Energy
21 Commission from folks who know the Energy
22 Commission for a lot of years.

23 Including, well, among many, but Amory
24 Lovins had a lot of nice things to say about the
25 Energy Commission, a lot of kudos to throw in our

1 direction. He was the thought leader. He
2 received a thought leader's award at this event.

3 In any event, it was very nice.

4 CHAIRPERSON PFANNENSTIEL: Well, thank
5 you, Jim, for attending and representing us.
6 That's important that we're able to be represented
7 there.

8 COMMISSIONER BOYD: My only regret is I
9 didn't stay longer and go skiing.

10 CHAIRPERSON PFANNENSTIEL: Go skiing. I
11 think that was probably the attraction to get
12 people there, besides.

13 Anything else?

14 Chief Counsel's report.

15 MS. ICHIEN: Good morning. Arlene
16 Ichien for Bill Chamberlain. I have nothing to
17 report, but do request a closed session with the
18 Commissioners to discuss pending litigation.

19 CHAIRPERSON PFANNENSTIEL: Thank you.

20 COMMISSIONER BOYD: Madam Chair, I might
21 mention one other thing. Unless, Claudia, were
22 you going to mention the workshop this afternoon?

23 MS. CHANDLER: No, go ahead, Jim.

24 COMMISSIONER BOYD: I would just mention
25 that Karen and I will be, along with the Executive

1 Officer of the Air Resources Board, will be
2 hosting and convening, I guess, the joint workshop
3 on alternative and renewable fuels.

4 Really it's the first of probably many
5 discussions we will hold with stakeholders over
6 time to launch and implement the AB-118
7 legislation.

8 CHAIRPERSON PFANNENSTIEL: Great.

9 COMMISSIONER BOYD: So that will be here
10 at 1:00 this afternoon.

11 CHAIRPERSON PFANNENSTIEL: Thanks, Jim.
12 Executive Director's report.

13 MS. CHANDLER: Nothing to report, thank
14 you, Chairman.

15 CHAIRPERSON PFANNENSTIEL: I understand
16 there is not a leg report today because Marne's
17 off over there to do our business.

18 Public Adviser report, Nick?

19 MR. BARTSCH: Madam Chair, Members, Nick
20 Bartsch representing the Public Adviser's Office.
21 No report for you at this time, thank you.

22 CHAIRPERSON PFANNENSTIEL: Thank you.

23 Any public comment?

24 COMMISSIONER BOYD: Any public?

25 CHAIRPERSON PFANNENSTIEL: Any public --

1 parties here.

2 (Laughter.)

3 CHAIRPERSON PFANNENSTIEL: Thank you,
4 all. We'll be adjourned.

5 (Whereupon, at 10:29 a.m., the business
6 meeting was adjourned.)

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CERTIFICATE OF REPORTER

I, PETER PETTY, an Electronic Reporter, do hereby certify that I am a disinterested person herein; that I recorded the foregoing California Energy Commission Business Meeting; that it was thereafter transcribed into typewriting.

I further certify that I am not of counsel or attorney for any of the parties to said meeting, nor in any way interested in outcome of said meeting.

IN WITNESS WHEREOF, I have hereunto set my hand this 4th day of April, 2008.

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