08-AFC-13

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BEFORE THE

CALIFORNIA ENERGY RESOURCES CONSERVATION

AND DEVELOPMENT COMMISSION

In the Matter of:

Application for Certification for the Calico Solar Power Project, formerly Solar One Power Project by Tessera Solar Docket No. 08-AFC-13

CALIFORNIA ENERGY COMMISSION THIRD FLOOR CONFERENCE ROOM 1516 NINTH STREET

SACRAMENTO, CALIFORNIA

WEDNESDAY, JANUARY 27, 2010

8:00 a.m.



Reported by: John Cota Contract No. 170-08-001

PETERS SHORTHAND REPORTING CORPORATION 11344 COLOMA ROAD, SUITE 740, GOLD RIVER, CA 95670 / (916) 362-2345

COMMITTEE MEMBERS PRESENT

Anthony Eggert, Presiding Member Jeffrey D. Byron, Associate Member

HEARING OFFICER, ADVISORS PRESENT Paul Kramer, Hearing Officer Kristy Chew, Advisor to Commissioner Byron David Hungerford, Advisor to Commissioner Eggert

STAFF AND CONSULTANTS PRESENT

Caryn Holmes, Staff Counsel

Christine Hammond, Staff Counsel

Christoper Meyer, Project Manager

Rick York, Staff Biologist

Jennifer Jennings, Public Advisor

APPLICANT

Allan J. Thompson, Attorney

Sean Gallagher, Tessera Solar Vice President, Market Strategy & Regulatory Affairs

Felicia Bellows, Tessera Solar Vice President of Development

Angela Leiba, GISP Senior Project Manager Environmental Group Leader

Bob Therkelsen Energy and Environmental Consulting

Camille Champion (via telephone)

ALSO PRESENT

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Loulena A. Miles, Attorney
Adams Broadwell Joseph and Cardozo
representing California Unions for Reliable Energy
(CURE)
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Joshua Basofin, California Representative Defenders of Wildlife

VIA TELEPHONE

Ian Tackett Logan, Simpson Design

Mary Wilkosz Logan, Simpson Design

Jim Stobaugh Bureau of Land Management (BLM)

Chris Otahal Bureau of Land Management (BLM)

Rich Rotte Bureau of Land Management (BLM)

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1 PROCEEDINGS 8:10 a.m. 2 PRESIDING MEMBER EGGERT: Well good 3 4 morning everyone. My name is Anthony Eggert. 5 I'll be the presiding member on this case. And actually before we get started I б 7 wanted to turn it over to my second to say a few 8 words. 9 ASSOCIATE MEMBER BYRON: Oh, well 10 Commissioner thank you. Do we have people on the 11 phone? 12 HEARING OFFICER KRAMER: Yeah, we'll get 13 them on the line. ASSOCIATE MEMBER BYRON: All right. 14 15 Well just for the benefit of everyone on the phone. That was Commissioner Eggert. 16 17 I'm Commissioner Byron the Associate Member. And thank you Commissioner. As the 18 19 applicant knows we had a re-assignment of a new 20 Presiding Member. And Commissioner, this is what we're 21 22 going to expect, 8:00 a.m. meetings now 23 (laughter). I'm not sure I'm very enamored with 24 that but, but no, I think we all know that this is 25 the only time we could find a quick time to meet.

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1 And I just wanted to say that we're 2 really pleased to have Commissioner Eggert. I hope you don't take it as any signal in any way 3 4 that this case is not important to this 5 Commission. I'm sure the Commissioner will speak to 6 7 why the siting cases are important to him. And 8 he's coming up to speed very quickly. 9 I'd like to thank everybody for being 10 here this early this morning. And to thank Commissioner Eggert for taking the Presiding 11 12 Member position on this one. My case load is rather full. So I 13 appreciate very much that you're taking it. 14 15 I think we all know why we're here. But I will turn it back to you if you want to add 16 17 anything before we turn it over to our Hearing Officer. 18 19 PRESIDING MEMBER EGGERT: Sure. Just a 20 few quick words I quess. You know, it is 8:00. 21 It is early. And I suspect, you know, given the 22 case load that we have this year we'll have quite 23 a number more of these early meetings. 24 And I think I'm honored to be presiding 25 on this case because I think it is, this is very

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1 important that we move, you know, quickly and 2 expeditiously to, you know, resolve issues that are facing us in this case. 3 4 You know, as you know, we have, I think, 5 a desire to achieve, you know, renewable 6 generation. 7 And the state, state policy goals are such that it's very important that we do this in a 8 9 responsible manner. And so I'm happy that this meeting is 10 11 occurring. And I understand that there is a 12 number of issues that we're trying to get a guick resolution on, get answers to and, you know, 13 looking forward to a good conversation. 14 15 And with that I'll turn it back over to Paul. 16 17 HEARING OFFICER KRAMER: Okay. I'm Paul Kramer the Hearing Officer in this case. Just for 18 19 those of you on the telephone you're on the Committee's end of the round table. 20 Our Commissioner Eggert and his advisor 21 22 David Hungerford and then Commissioner Byron and 23 his advisor Kristy Chew. 24 We'll go around the room with 25 introductions. And then we'll go on the

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1 telephone.
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2
                  And on the telephone will you folks
 3
        hearing Commissioner Byron and Commissioner Eggert
 4
        okay?
 5
                  MS. WILKOSZ: Yes.
                  MS. CHAMPION: Yes.
 б
 7
                  HEARING OFFICER KRAMER: Okay. Thanks.
 8
                  MR. STOBAUGH: Yes.
                  HEARING OFFICER KRAMER: So let's go
 9
         around to my left.
10
                   MR. GALLAGHER: Good morning. I'm Sean
11
12
         Gallagher with the applicant.
                   MS. LEIBA: And I'm Angela Leiba of URS
13
        with the applicant.
14
15
                  MS. BELLOWS: And I'm Felicia Bellows
16
        with the applicant.
                   MR. THOMPSON: Allan Thompson, counsel
17
         to the project for the applicant.
18
19
                   MR. THERKELSEN: Bob Therkelsen, advisor
20
         to the applicant.
                   MS. MILES: Loulena Miles, counsel for
21
22
        California Unions for Reliable Energy.
23
                  MR. MEYER: Christoper Meyer, Project
24
         Manager for the California Energy Commission on
25
         the project.
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1 MS. HOLMES: Caryn Holmes, Staff 2 Counsel. MS. CHEW: Kristy Chew, advisor to 3 4 Commissioner Byron. ASSOCIATE MEMBER BYRON: Sorry I didn't 5 introduce you earlier. 6 7 HEARING OFFICER KRAMER: Okay. Mr. Gallagher could you spell your name for the court 8 9 reporter's benefit. MR. GALLAGHER: He's got my card --10 HEARING OFFICER KRAMER: Okay --11 MR. GALLAGHER: -- it's Sean, S-E-A-N. 12 HEARING OFFICER KRAMER: -- well then if 13 you've done that we're fine. Okay, Mr. Reporter 14 15 I'll leave it to you then to let me know if you need some spellings. 16 17 I have most of them I can give you later. 18 19 Okay, on the telephone who do we have? 20 MS. CHAMPION: This is Camille Champion with the applicant. 21 22 HEARING OFFICER KRAMER: Thank you. 23 THE REPORTER: Please have her spell her 24 name please. 25 HEARING OFFICER KRAMER: I actually have

5

1 it on my list. I can give it to you later. 2 MR. STOBAUGH: This is Jim Stobaugh with 3 the Bureau of Land Management, Project Manager. 4 MR. OTAHAL: And Chris Otahal, Wildlife Biologist, Barstow Field Office, BLM. 5 б HEARING OFFICER KRAMER: Okay, Chris 7 could you spell your name for us. 8 MR. OTAHAL: Sure. The last name is 9 Otahal, and that's O-T-A-H-A-L. 10 HEARING OFFICER KRAMER: And your first name is C-H-R-I-S? 11 MR. OTAHAL: Yes, that's correct. 12 HEARING OFFICER KRAMER: Thank you. 13 14 Anyone else on the phone? 15 MS. WILKOSZ: This is Mary Wilkosz with Logan, Simpson Design. And my last name is 16 17 spelled W-I-L-K-O-S, S as in Sam, Z as in zebra. 18 HEARING OFFICER KRAMER: And the firm again was? 19 20 MS. WILKOSZ: Logan, Simpson Design. We're working with the BLM. 21 22 HEARING OFFICER KRAMER: Okay. 23 MR. TACKETT: I'm Ian Tackett also with 24 Logan, Simpson Design. 25 HEARING OFFICER KRAMER: Your last name.

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1 MR. TACKETT: Spelled, T as in Tom, A-C-2 K-E-T-T. HEARING OFFICER KRAMER: And your first 3 4 name was? MR. TACKETT: Ian, it's spelled I-A-N. 5 HEARING OFFICER KRAMER: Thank you. б 7 Anyone else on the phone? 8 MR. ROTTE: Rich Rotte, R-O-T-T-E, BLM, 9 Barstow. HEARING OFFICER KRAMER: Anyone else? 10 11 Okay, thank you. Those on the phone if you can, I 12 believe, I believe star 6 mutes your phone if you need to do that. 13 14 And then star 6 will bring it back out 15 of mute. And if you need to go away from your 16 17 desk please don't put us on hold because sometimes 18 your system will play music to us. 19 And that's funny the first time but only for about five seconds (laughter). 20 21 Okay, well with that we'll begin then. ASSOCIATE MEMBER BYRON: A few more 22 23 introductions. 24 HEARING OFFICER KRAMER: Oh, I'm sorry. 25 Oh, we have a few more staff members in the room? PETERS SHORTHAND REPORTING CORPORATION (916) 362-2345

1 I didn't even see you. Sorry.

2 MS. HAMMOND: Good morning. Christine Hammond, Staff Counsel. 3 4 MR. BASOFIN: Good morning. I'm Joshua Basofin on behalf of Defenders of Wildlife. 5 ASSOCIATE MEMBER BYRON: Mr. Basofin, б 7 good to see you. You're not late really. We're 8 just doing introductions. 9 MR. BOSOFIN: Okay. ASSOCIATE MEMBER BYRON: I'd also like 10 to introduce in the back of the room our new 11 Public Advocate, Ms. Jennifer Jennings who just 12 joined us last week. 13 And so she's here to observe our 14 15 meeting. You're welcome to speak, of course. But I assume that you're primarily here to observe. 16 HEARING OFFICER KRAMER: It doesn't 17 sound as if we have any members of the public with 18 19 us at this point. 20 Okay. Well, the purpose of today's 21 meeting it was requested by staff in their 22 December Status Report and welcome by the 23 applicant. 24 So as I understand by Mr. Thompson the 25 purpose is to discuss the status of the case, the

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1 outstanding data, if there is any, and how all of 2 that is affecting the schedule as well as a couple of issues that the applicant raised. 3 4 For instance, a legal issue about how 5 much information is really required to prepare a proper analysis of the transmission line upgrades 6 7 that would result or be necessary to serve this 8 project. 9 So with that, let me just ask the staff to briefly summarize what they believe is the 10 11 outstanding data. 12 MR. MEYER: Okay. On that transmission line issue basically 90, 99 percent of that 13 information is already done. 14 15 We basically went to a transmission line 16 specialist or a consultant to the Energy 17 Commission who all they do is basically do analysis of transmission line, environmental 18 19 impacts, engineering impacts for public utilities 20 commissions. So with Siting Management Staff 21 22 agreement we went to them and said, you know, we 23 don't want to burden staff at the Energy 24 Commission who don't have as much familiarity with 25 those issues as the Aspen staff did.

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1 We went to them. They wrote up a 2 analysis for each technical area and then presented that to the staff for the staff to 3 4 incorporate into their analysis and make any 5 changes that they saw fit since it would be ultimately their testimony. 6 7 And then we used that staff, that external staff as a sounding board for additional 8 9 questions. 10 So for the downstream impacts of the transmission line, and this is the full 500 kV 11 12 build out, we think we're basically 90 percent 13 there. It's just where the staff is taking what 14 15 they've been given and incorporating that. And right now we have, I can say that Geo Paleo, Haz 16 17 Mat, Noise, Facility Design, Power Plant Efficiency, Power Plant Reliability, have all been 18 19 done. 20 Those sections are to me in the first 21 draft. We're going to be making a few edits and, 22 hopefully, we'll get those initial sections to the 23 BLM for their review probably by the end of next 24 week if I can get it through management here. 25 We're having a little bit of a work over

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1 focussing on solar, well frankly, we're focussing 2 on getting Solar Two which is more critical right 3 now. 4 And then we're going to get those to the 5 BLM as soon as possible. The other sections probably, you know, б 7 we should have Socio Economics, Traffic, Visual 8 Waste Management and Land Use to me by the end of, 9 by the 5th. We're thinking February 5th we'll have those sections from staff and I'm working 10 with the staff in the Environmental and Geo 11 12 Management to get those to me as soon as possible. And I will turn those around with 13 minimal review on my side to the BLM so that they 14 15 can do their review concurrent with when I'm going through it as well so we can gain time there. 16 17 The one question that I have on that 18 transmission before we step off of that is, do we have anymore information of where the 500 kV 19 20 substation is going to be right now? 21 I just have it within six miles --22 MS. BELLOWS: We do not. We just 23 completed the LGIA. 24 MS. LEIBA: Yes. 25 MS. BELLOWS: And it's now with CAISO

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1 Design and everyone signing, we've completed it. 2 But there's nothing --ASSOCIATE MEMBER BYRON: Excuse me, your 3 4 large interconnection agreement --5 MS. BELLOWS: Large interconnection 6 agreement --7 ASSOCIATE MEMBER BYRON: -- is signed? MS. BELLOWS: It's being, it's gone from 8 9 SCE to CAISO and then it comes to us. 10 ASSOCIATE MEMBER BYRON: Okay, for a 11 signature. MS. BELLOWS: Right. 12 PRESIDING MEMBER EGGERT: A 13 clarification on the 500 kV is the old line that's 14 15 capable of serving the whole generation --MS. BELLOWS: It's a larger build out of 16 17 the transmission, the sort of phase 2 of the transmission, if you will. 18 19 PRESIDING MEMBER EGGERT: So that's for 20 is it 850 megawatt capacity? MS. BELLOWS: Correct. 21 22 MR. MEYER: Of the initial line that 23 exists right now can't handle any more capacity. 24 With upgrades to basically expanding the 25 existing substation doing some communication

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1 upgrades on the existing systems.

2 I believe some breaker upgrades at different substations throughout the system. 3 4 They can get 275 megawatts of the 5 project on line. And because of the nature of the project being sort of renewable energy leg out б 7 where they can just sort of build them little by 8 little they can get that stuff on. But to do the full build out of 850 9 10 megawatts there's going to be, it's going to require an upgrade to 500 kV of one of the 11 12 existing one of the existing 220 transmission lines that goes from the project site down to 13 about 67 miles away to the Lugo Substation. 14 15 MR. THERKELSEN: Commissioner, when that line is completed actually we'll have a capacity 16 17 of 14 hundred megawatts, export capacity on that. MS. BELLOWS: But in the LGIA it still 18 does not identify exactly where the 500 kV 19 substation will be. If it will be moved or not 20 it's left up to their decision later. 21 22 MR. THOMPSON: Yes, Edison's --23 MS. BELLOWS: Yes, Edison's is right. 24 MS. MILES: If I may. I remember you stated that the applicant was willing to put it on 25

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1 the Solar One site and that there had been 2 discussions --MS. BELLOWS: We have discussed that 3 4 with them. MS. MILES: -- further discussions. 5 MS. BELLOWS: We have discussed that 6 7 with them and we've also offered to Edison, I think one of their concerns is that since that 8 9 substation is meant to service other projects 10 their concern is that we might not be willing to allow the line to cross over our project site or 11 12 let them. And we've told them that we'd be willing 13 to sign something so that to facilitate it and 14 15 make it easier for them so that there could be passage for other projects coming into have that 16 17 substation. PRESIDING MEMBER EGGERT: What was the 18 total capacity? You said, 14 hundred? 19 20 MS. BELLOWS: That's 14 hundred. PRESIDING MEMBER EGGERT: Ok, 14 21 22 hundred. 23 MS. MILES: I just asked that question 24 because I was wondering if that was a possibility of a location for the substation. And if you 25

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1 submit it or were going to prepare any information 2 about that. MS. BELLOWS: No because they have not 3 4 decided yet. So that's something that certainly 5 could be discussed. I mean I imagine that would be a sort of б 7 the five, seventy-five, the second piece there would be plenty of time to discuss that and move 8 9 it over to that section. 10 MR. MEYER: My understanding is that 11 Edison may not be really considering that as 12 because of the cross, as you say, the crossing 13 overs --14 MS. BELLOWS: That's correct. 15 MR. MEYER: -- Edison would prefer to have something on their, their right of way. 16 Okay. And that's all I have on the 500 kV --17 HEARING OFFICER KRAMER: So then there's 18 no additional data is necessary to complete the 19 20 transmission analysis, the downstream impacts 21 analysis? 22 MR. MEYER: We basically have 23 everything. We're going to have the whole where 24 we're basically saying, there's a hundred acre 25 substation site that will go somewhere.

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But we don't know where it is so we
 can't analyze it.

3 So that's just going to be something 4 where we're going to have to state that in the BLM 5 and PUC process that will be fully analyzed and 6 whereas we have analysis of everything else that 7 went in at this point with that little gap of 8 that.

9 And there's a file section into the Lugo 10 Substation where we're not sure but we think we 11 have it. We're just going to have to be aware 12 that there are, there may be some complaints that 13 we don't have a location for that at the time of 14 our analysis.

HEARING OFFICER KRAMER: But can you describe the range of potential impacts and the types of mitigation that could be applied to those if they were found?

MR. MEYER: It would depend on where
they put it. Because you're talking about a six
mile range of where that expansion could go.

So we can discuss it in general terms.
And that's sort of as we're doing the rest of the
transmission line upgrades.

25 HEARING OFFICER KRAMER: Okay.

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1 ASSOCIATE MEMBER BYRON: If I may. And 2 forgive me because I'm not familiar with all the details. Is this on BLM land? Is this going to 3 4 be on, possibly you indicated on your land --MS. BELLOWS: That's correct. 5 ASSOCIATE MEMBER BYRON: -- but I would 6 7 think this is a Southern California Edison 8 interconnection substation for other projects as 9 well. They're going to own this substation, 10 correct? MS. BELLOWS: That's correct. 11 12 ASSOCIATE MEMBER BYRON: Can this be on BLM land? 13 MR. GALLAGHER: Yes. The existing 14 15 substation is on BLM land. MS. BELLOWS: Right. 16 MR. GALLAGHER: And so, and most of the 17 land out there is BLM land. So the likelihood is 18 19 that the new substation would go on BLM land. 20 I just don't want to have to go through a permitting process with the BLM for that. 21 22 MS. BELLOWS: Uh-hum. MR. GALLAGHER: They'll probably be 23 24 concurrent with the permitting process for the PUC 25 for the transmission upgrade.

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1 And we've offered that it go on our site 2 if that makes it easier for Edison. And they haven't made a decision one way or the other yet 3 4 whether they'll do that. 5 But --ASSOCIATE MEMBER BYRON: I see. And 6 7 that refers to what Ms. Bellows was discussing. 8 MS. BELLOWS: Right. 9 MR. THOMPSON: And even our site is BLM 10 land. MR. THERKELSEN: Right. 11 12 ASSOCIATE MEMBER BYRON: Of course. The hundred acre substation I understand 500 kV 13 substation is not an insignificant amount of line. 14 MS. BELLOWS: No it's not. 15 MR. THOMPSON: That's correct. 16 17 MR. GALLAGHER: It's a lot bigger than the substation that's out there now which is about 18 19 the size of this room. 20 ASSOCIATE MEMBER BYRON: Uh-hum. MS. BELLOWS: Right. 21 HEARING OFFICER KRAMER: So, other data? 22 23 MR. MEYER: Data for the transmission 24 line, we'll just continue to work with the BLM just to make sure that the language that we put 25

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1 into this is acceptable to the BLM.

2	And then we'll move forward on the,
3	before we have on the transmission line.
4	And between the draft and the final if
5	we need to augment that we'll work on it at that
6	point.
7	But we think we have enough for the
8	draft EIS.
9	MS. MILES: I didn't hear when you, did
10	you mention Biology and Soil and Water Resources
11	and where you're at on those two there?
12	MR. MEYER: I know. That's actually
13	the, going to be the focus. I just wanted to sort
14	of get that off the table first.
15	MS. MILES: Okay, thanks.
16	MR. GALLAGHER: Christoper, you
17	mentioned several chapters that were in draft and
18	several you expect next week and you were too fast
19	for me to write down.
20	I wonder if you could
21	MR. MEYER: Oh, I'm sorry. The ones
22	that I, the ones I that I'm expecting to get next
23	week are, Land Use is maybe. That one I may not
24	get next week but it's going to be to Engineering,
25	to the Environmental Office Manager for his review

1 next week.

2 Socio Economics, Traffic and Transportation, Visual Resources and Waste 3 4 Management I'm expecting all of those to, you 5 know, either into this week or next week to be under review. 6 7 And I'm just going to sort of try to 8 press them to get those reviewed and to me as soon 9 as possible so that I can, you know, make any additions --10 MR. GALLAGHER: Right. 11 MR. MEYER: -- and get them back to 12 staff as quickly as possible and give them to the 13 14 BLM. MR. GALLAGHER: Right. And you 15 mentioned several that you've already received in 16 first draft. 17 MR. MEYER: The ones that I've received 18 19 in first draft, Geo Paleo, Noise, Hazard 20 Materials, Facility Design, Efficiency, Reliability we have the general conditions. We 21 22 have those as well so. ASSOCIATE MEMBER BYRON: I mean that's 23 24 great. But, of course, the ones that we're 25 interested in are the ones that are not complete.

1 MR. MEYER: Right. And that I'll get 2 to, do you want me to go through that really quickly? Where we are on the --3 4 HEARING OFFICER KRAMER: Yeah and 5 especially in terms of the data that you believe is --6 7 MR. MEYER: Right. HEARING OFFICER KRAMER: -- outstanding. 8 9 MR. MEYER: Basically I'll hit Cultural Resources first because I think that one is 10 easiest to start with of the three. 11 12 For Cultural Resources looking at our internal workload and taking the applicant up on 13 their offer to have BLM help us out on this with 14 through their cost sharing we worked with the 15 contract, BLM contractors and Jim Stobaugh through 16 17 his Sub-project Manager to have the BLM take the lead on the Cultural Resource Section because they 18 can put a much larger staff on it. 19 20 I just talked to them. As of last night 21 they have almost everything they need from URS and 22 they, and just, you know, I mean a little small 23 details that they're trying to flesh out. And 24 they think they'll have everything this week. 25 And we're going to proceed without the

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1 75 percent we see survey results. Just we're 2 going to basically did a re-survey of 25 percent of the site. And we're just going to extrapolate 3 4 from that point. 5 You'll have a representational sample and write the document on that because there's 6 7 just, there's just too much information to and too 8 long of a timeframe to do the 100 percent survey. 9 PRESIDING MEMBER EGGERT: Just the one, the 25 percent would be completed when? 10 MR. MEYER: Oh, it has been completed. 11 12 PRESIDING MEMBER EGGERT: It has been, 13 good. 14 MR. MEYER: And --15 ASSOCIATE MEMBER BYRON: Would this be the appropriate time to thank BLM for the 16 17 resources they're applying to this project? Mr. Stobaugh thank you very much. 18 19 MR. STOBAUGH: You're welcome. And 20 incidentally and Christoper maybe I'm jumping ahead but the 75 percent re-survey efforts were 21 22 started Monday. 23 So we got the 25 percenter. They're 24 working on finalizing that for the report so we 25 can prepare this draft.

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1 But the 75 percent has started as of 2 Monday. MR. MEYER: Yes. The BLM archeological 3 4 staff was nice enough to talk to me after they got 5 out of the field yesterday so. And basically they said once they get 6 7 all the information they're going to work as fast as possible. But they still think it's going to 8 9 take them a couple of weeks to get everything to 10 Jim Stobaugh the Project Manager so he can do his 11 review. 12 And then it will be as soon as Jim is comfortable with that and sharing it with the 13 Energy Commission so. 14 15 But, you know, they were talking it depending on the, you know, they're still looking 16 17 through all the information that they're getting right now and that they've received. 18 19 But it may, you know, they're 20 uncomfortable of giving me an exact day. But, you 21 know, saying two to three weeks of just, you know, 22 before I would get it would be more reasonable. 23 And so anyway, that's in the Cultural. 24 So it looks like we have everything. It's just due to the, sort of the magnitude of the, you 25

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1 know, the site.

2 You know, over a thousand acres there's a lot of archeological information there to wade 3 4 through. 5 So, any questions on Cultural? Okay. Then why don't we, I'll go through just the Soil 6 7 and Water first. And just a really easy question. On the 19th that we received that update 8 9 on the Soil and Water for the water source. In 10 that you said that you were going to pursue the Cadiz water source? 11 12 MS. BELLOWS: That is our water source, 13 yes. 14 MR. MEYER: It is. Okay. I wanted to 15 make --MS. BELLOWS: Yes. 16 17 MR. MEYER: -- sure that it wasn't, it was actually, that is the final one, not a 18 pursuing, okay. 19 20 MS. BELLOWS: That is, that is, and we are docketing today additional information on 21 22 that. 23 MS. LEIBA: All the environmental. 24 ASSOCIATE MEMBER BYRON: So just a, so we're not talking in code. That was January 19th? 25

1 MR. MEYER: Yeah, I'm sorry. January 2 19th we received an update because, to give you sort of a very quick back story, the, originally 3 4 the project came in with on site waterwells. 5 ASSOCIATE MEMBER BYRON: Uh-hum. MR. MEYER: We had data requests 6 7 outstanding for quite a while where the applicant 8 made sort of valiant efforts under the State Water 9 Policy to find reclaimed water. And that went on for --10 MS. BELLOWS: Months, yes. 11 12 MR. MEYER: -- or ten --MS. BELLOWS: It was unfortunate. But 13 14 that's what happened, yes. 15 MR. MEYER: -- so, they spent a lot of time trying to find that. Finally realized it was 16 not feasible. Went back and started doing well 17 testing on site in December? 18 19 MS. BELLOWS: In December. 20 MR. MEYER: Or in January or --MS. BELLOWS: Yeah, we started in 21 22 December. 23 MR. MEYER: Okay. 24 MS. BELLOWS: And it's just been very 25 slow.

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1 MR. MEYER: Right. And we got the first 2 report of that, I think, on the 8th or so of January or a little later. 3 4 So we just, we basically, do you have 5 just one well dug at this point? MS. BELLOWS: We are on our second one 6 7 now. MR. MEYER: Okay. 8 9 MS. BELLOWS: We're testing on our first. 10 MR. MEYER: They have four wells on site 11 12 that they're were going to test and provide us test information so that we could look at, you 13 know, is there water available on site? What's 14 15 the condition? What sort of the draw down effects on the base and everything? 16 17 Usually we would have that at the time of the AFC because there wasn't an existing well 18 out there for them to provide that information. 19 20 They were going to provide that later but because of the decision to look at reclaimed 21 water that wasn't done until just recently. 22 23 But in the report we received on the 24 19th they are now shifting to that as the on site wells as a backup water source. 25

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1 And they're going to actually use the 2 well water from Cadiz which is, I think these are owned by Burlington Northern. 3 4 MS. BELLOWS: BNSF, yes. 5 MR. MEYER: BNSF which has the railroad right next to the property. They would actually 6 7 take the water from their wells, pump them into their tanker trucks on the rail cars and deliver 8 9 them to the project site. This is something that has been talked 10 about before but we just learned that this is 11 12 going to be the primary water source on the 19th. So staff is, let me say the 19th of 13 January. So staff is, are racing to find out 14 15 everything we can. And I think at this point we don't have 16 17 time, we're not going to be dealing with data 18 requests because, once again, we've availed 19 ourselves of Jim's offer to help out. And we're 20 going to use Windsor and Kelly which is the BLM's contractor for water. 21 22 They've been involved in the project 23 since the beginning helping the BLM out. 24 So we decided since they had actually 25 seen some reports we hadn't even seen and were up

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1 to speed and they can actually instead of putting 2 one person on it, they can put an entire team on getting this section together. 3 4 We're going in that direction and the 5 BLM will provide us with the Soil and Water Section. 6 7 But that staff, they will be working 8 directly with the applicant as, you know, through 9 the BLM contract to get information on the water 10 supply such as, you know, the draw down information, you know, water quality information, 11 12 all of that. They're going to have to go because 13 since this is new we don't have any analysis on 14 15 it. So we're going to, we're going to sort of try to rewrite our analysis. But it's going to, it's 16 17 going to take some time. 18 So do you have an idea of when you'll be able to get all that information? 19 20 MS. BELLOWS: Well we've already submitted that. 21 MR. MEYER: Okay. So it's already been 22 23 submitted to --24 MS. BELLOWS: Yes, yes. All the draw down information, the water quality information, 25

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1 we've submitted that.

2 The only thing we're submitting today is the different environmental sections in the AFC 3 4 document. And changes to it and basically there 5 are no changes. MR. MEYER: Okay. б 7 MS. HOLMES: Does the, Caryn Holmes, 8 staff counsel. Does the environmental 9 documentation that you're providing address the emissions associated with --10 MS. BELLOWS: Yes --11 12 MS. HOLMES: -- transport? So when you said, there's no changes you meant there's no 13 changes to your conclusions not that's there's no 14 15 new --16 MS. BELLOWS: Correct. MS. HOLMES: -- information. 17 18 MS. BELLOWS: Correct, correct. 19 MR. THERKELSEN: And in that air quality 20 analysis we look at both by trucking, bringing it in by rail and by truck. So those two 21 22 alternatives if you are there with our preferred 23 alternative being by rail. 24 MS. HOLMES: So is there also, is there 25 also, if trucking is an option is there a traffic

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1 analysis of the --2 MS. BELLOWS: Yes. 3 MS. HOLMES: It's hard for us to assess 4 how quickly it's going to take us to go through 5 this information obviously since we don't have it 6 yet. 7 PRESIDING MEMBER EGGERT: What's approximately the consumption, the annual 8 9 consumption? Is it in like acre feet? MS. BELLOWS: Once we're into 10 operations --11 PRESIDING MEMBER EGGERT: Yeah. 12 ASSOCIATE MEMBER BYRON: Uh-hum. 13 MS. BELLOWS: -- operations is 20 acre 14 15 feet per year. We've modelled a 36 acre feet to serve as our worst case scenario. But it is 20 16 17 acre feet. MR. MEYER: And this just, we talked 18 19 about this verbally but in this new information 20 you're submitting, that will be the new change because I think we are talking about the 30 or is 21 it --22 23 MR. GALLAGHER: I think it was 36 24 originally --25 MR. MEYER: Thirty-six acre feet. So

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1 we're going, so officially we're going from 36 to 2 20? 3 MS. BELLOWS: I did --4 MR. MEYER: This is great, you know, that's a reduction. So it's part of their water 5 source --6 7 MS. BELLOWS: We already analyzed this on --8 9 MR. MEYER: -- okay. So is that something you guys want us officially change in 10 11 like project description and everything will be --12 MS. BELLOWS: Yeah, you can do that, 13 yes. MR. MEYER: -- okay, yeah we, oh by the 14 15 way, this is a really silly question. Are we now officially going to be calling --16 17 MS. BELLOWS: Yes. MR. MEYER: -- okay. We received, the 18 other day, a project change, a project name 19 20 change. So the Stirling Energy System Solar One 21 22 Project will now be Tessera, is it Tessera Energy, 23 what is the official, how do you guys, is it 24 Tessera LLC or Tessera --25 MS. BELLOWS: DLLC will be called Calico

1 Solar LLC.

2 MR. MEYER: Calico Solar LLC --3 MS. BELLOWS: Yes. 4 MR. MEYER: -- okay. So anyway, the 5 project will have, it'll be called the Calico б Project now rather than Stirling Energy Systems 7 Solar One Project. 8 ASSOCIATE MEMBER BYRON: Well I'm sure 9 there's other reasons for doing that than just to confuse the Committee (laughter). But we'll do 10 our best to adapt. 11 12 If we still call it SCS 2 I hope you'll 13 understand. MS. BELLOWS: We will not be offended 14 15 okay. HEARING OFFICER KRAMER: And for 16 instance the website is not, the URL is always 17 18 going to have Solar One in it because there's so 19 many cross filings it would be a disaster to try 20 to change that. MR. MEYER: Can I, just for the 21 22 Committee's clarification and, what we'll probably 23 do is have cover sheets throughout it just 24 explaining to people the name change so that those 25 that who are referencing back and forth in old

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1 documents they understand that it's the same 2 project.

ASSOCIATE MEMBER BYRON: I'd also, I'd
like to indicate Mr. Stobaugh I was not aware,
perhaps Commissioner Eggert was the extent to
which BLM is supplying additional resources to
assist in this evaluation.

8 Maybe my ignorance but I'm certainly 9 appreciative. It's extremely helpful to us to 10 know that and to see real, real results from our 11 efforts to work together. We appreciate very 12 much.

MR. STOBAUGH: Well you're welcome. We have a common goal and a common timeline with it so.

PRESIDING MEMBER EGGERT: And I just 16 17 want to echo that and also say, to the extent, you 18 know, maybe I guess it's a question. If there's 19 issues that come up that you're foreseeing that 20 could have, you know, require additional 21 information for your processes, are these being 22 identified? Are we still sort of on the timeline 23 that's, I think, been laid out here for the BLM 24 process on the DEIS. Is that --25 MR. MEYER: No. That's basically why,

1 you know, we asked for this because we're 2 realizing that, you know, with, you know, given the information where we can move forward quickly 3 4 on this we're not going to be able to meet the, 5 the 16th date as far as getting the document put, the DEIS published. 6 7 PRESIDING MEMBER EGGERT: Do we have an updated estimate for the --8 9 MR. MEYER: That's, I probably, I 10 hopefully will at the end of this meeting. HEARING OFFICER KRAMER: Okay. Our new 11 12 Public Advisor wanted to make comments. MS. JENNINGS: Yes. I just wanted to 13 make a comment on this idea of the name change. I 14 15 can understand the name of the project sponsor perhaps changing because of organizational things 16 17 but I think it's confusing to the public when you 18 have a project that's gone quite a way through the process and then gets a name change. 19 20 You kind of raise a suspicions too like Blackwater becoming Z and Phillip Morris 21 22 (laughter) becoming --23 ASSOCIATE MEMBER BYRON: This is, I'm 24 sure this is not a Blackwater (laughter). 25 MS. JENNINGS: I think that a project

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1 that comes into the Commission with a specific 2 name should stay with that name and then the project name change should not be allowed unless 3 4 there is some confusion with another project 5 that's being considered or --HEARING OFFICER KRAMER: Well actually, б 7 Solar One is a confusing name --MS. BELLOWS: Yes, there is one --8 9 MS. LEIBA: A number --10 HEARING OFFICER KRAMER: -- because there is --11 12 MR. GALLAGHER: There are several --HEARING OFFICER KRAMER: -- and also the 13 word Mojave probably should be struck from any 14 15 names because, you know, that's the whole desert out there. 16 17 What we normally do is we'll probably 18 call it Calico Solar whatever it is formerly and parenthetically we'll say, formerly known as 19 20 Solar, Solar One. 21 So we won't completely erase it. And 22 that will allow people to figure it out. 23 ASSOCIATE MEMBER BYRON: Yeah. We've 24 never let the musician Prince change his name either, right (laughter)? We've always --25

1 HEARING OFFICER KRAMER: Yes, I was 2 going to say, I'm just happy they didn't change to a symbol (laughter). 3 4 ASSOCIATE MEMBER BYRON: Yeah, so I'm sure it'll still be --5 MR. GALLAGHER: Commissioners, really 6 7 the reason for the name change is to eliminate the 8 confusion that's created by the fact that there 9 are several Solar Ones, both in California and sort of around the world. 10 And so it's not as nefarious as Phillip 11 12 Morris changing their name. It's simply to, it's to eliminate confusion although we understand that 13 it also has the potential to create some 14 15 confusion. We thought on balance it was more 16 17 prudent to try to make the --MS. JENNINGS: Can I ask what the 18 association of Calico, I think of cats and --19 20 MR. GALLAGHER: Calico is a ghost town 21 in the vicinity. 22 MS. JENNINGS: Yes, okay. 23 MS. BELLOWS: Yeah, there's a little 24 town there. 25 MR. STOBAUGH: Probably about 15 miles

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1 away and has other alternative energy projects 2 near it (laughter). ASSOCIATE MEMBER BYRON: So there's 3 4 going to be, there's going to be other projects named Calico, is that what you're saying? 5 MR. STOBAUGH: Very possibly. б 7 ASSOCIATE MEMBER BYRON: Ah-ha. HEARING OFFICER KRAMER: Or to put it in 8 9 another way, this is the first domino falling maybe in a series of name changes. 10 Okay, well, we'll try our best to keep 11 12 things clear. In this particular case, so far there hasn't been a lot of public interest, unlike 13 some of our other cases. 14 15 So, Mr. Meyer do you want to continue with your description --16 17 MR. MEYER: Yes. HEARING OFFICER KRAMER: -- of the data 18 19 issues? 20 MR. MEYER: Okay. So, anyway, that's, so basically we have all of the, the downstream, 21 22 you know, the impacts to the Cadiz has been 23 provided, okay. 24 MS. HOLMES: It will be provided today I 25 think is what they said. We haven't seen it.

MS. BELLOWS: Well, no, all of the, the, 1 2 what's being, the only thing that is being 3 docketed that we previously docketed, the 4 information on the draw down impact as well as the 5 quality --MS. HOLMES: The quality -б 7 MR. MEYER: And that's on the new source. On the Cadiz --8 MS. BELLOWS: Yes. 9 MR. MEYER: Okay. 10 HEARING OFFICER KRAMER: But there are 11 12 some cross over issues like traffic and where apparently the data has not --13 14 MS. BELLOWS: And that's being --15 HEARING OFFICER KRAMER: -- been registered. 16 MS. BELLOWS: -- docketed today. 17 18 HEARING OFFICER KRAMER: Okay. 19 MS. HOLMES: That's coming in today --HEARING OFFICER KRAMER: Okay. 20 MS. HOLMES: -- but you can understand 21 22 the scheduling concern if it's just coming in 23 today. 24 HEARING OFFICER KRAMER: Right. 25 MR. OTAHAL: I had a quick question.

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1 This is Chris over at BLM. With the latter issue 2 if the source that you're going to be utilizing going to preclude the need for the onsite water 3 4 waste water treatment pond? 5 MS. BELLOWS: Not completely, however, apparently the water quality is better than the, б 7 you know, San Diego's drinking water. So, you know, it will be scaled back 8 9 somewhat. MS. HOLMES: And is that going to be 10 discussed in the filing today? 11 12 MS. LEIBA: It already has but we're --MS. BELLOWS: Correct --13 MS. LEIBA: -- filing --14 MS. BELLOWS: -- it already has Caryn 15 but --16 17 MS. HOLMES: Well there was one filing that discussed this change. It was fairly recent 18 as I recollect. 19 20 MS. BELLOWS: It was. That was --MS. HOLMES: The 19th, that's the 19th. 21 MS. BELLOWS: Yeah, but in addition --22 23 MS. HOLMES: Right. 24 MS. BELLOWS: -- for the environmental that we're docketing today we're obviously 25

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1 attaching that as an appendix as well. So it's 2 all in one fell swoop. MS. HOLMES: Thank you. 3 4 HEARING OFFICER KRAMER: Does that do it 5 for Soil and Water? MR. MEYER: Yeah, that does it for Soil б 7 and Water. Well that's actually, it's a cross 8 over. 9 But just one thing, I know we've gone 10 back and forth. The bleeder channels that, you 11 know, gave me about a stroke on the January 5th 12 meeting, it was basically a system of capture basins at the top of the project that the upstream 13 side of the project that were going to divert all 14 15 water through the project into a series of bleeder valves that would run down, I guess, the edges of 16 17 access roads or the sort. 18 And one of the big questions we had was, okay, you know, are these, what kind of flows are 19 20 they going to take. And then, you know, how are these because that was the first time we'd seen 21 22 that figure. 23 And that was in the Bio Report we got, I 24 think, on at that time. 25 And you'd basically said that you were

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1 not going to use that anymore but we haven't seen 2 a new replacement for that figure yet. I saw one that, but it, it was basically 3 4 pretty non-descriptive. 5 MS. BELLOWS: What we had submitted was in the SWPP so that figure that I kind of pulled б 7 out of the SWPP and emailed --MR. MEYER: Right. 8 9 MS. BELLOWS: -- was the figure that actually shows how the actual retention basins are 10 following the topography. 11 12 So that figure that --MR. MEYER: Okay. 13 MS. BELLOWS: -- identified in the Bio 14 15 Report was incorrect. And the one that is in the SWPP is correct so --16 17 MR. MEYER: Okay, so there will be no bleeder valve --18 19 MS. BELLOWS: There are no bleeder --MR. MEYER: -- no bleeder channels, 20 21 okay. And so that basically means that on all of 22 the, the downstream drainages, the flow basically 23 between, you know, sort of the on flow and off 24 site won't be adversely impacted by your project. 25 So we don't have to worry about any

1 downstream biological or water impacts because of 2 the project. MS. BELLOWS: That's correct. 3 4 MR. MEYER: Okay. 5 ASSOCIATE MEMBER BYRON: And for the benefit of this Commissioner, the SWPP is the word б 7 used for an acronym that means, storm water 8 pollution prevention plan. 9 MS. LEIBA: Yes, thank you. 10 ASSOCIATE MEMBER BYRON: No, thank you. It's a good thing I have Ms. Chew (laughter). 11 12 HEARING OFFICER KRAMER: Yes. MR. MEYER: Okay. So anyway that was a 13 major, major concern of both Biology and Soil and 14 15 Water staff. So without those bleeders I think 16 17 that'll simply things a bit. So, okay. On that point I'll go into 18 19 the --20 MS. HOLMES: Christopher can you talk about, perhaps it would be helpful since we're 21 22 talking, going to talk about schedule. Can you 23 talk about how long it will take given this 24 clarification form Ms. Leiba how long it will take to incorporate the current proposal into the 25

1 analysis so we get a sense of whether this is a 2 schedule, a schedule problem or not. MR. MEYER: Basically it was a more of a 3 4 delay waiting for just to make sure that there 5 wasn't any clarification. Because basically up to this point we've б 7 been going on the analyzing it based on not having 8 the bleeders. 9 So it was really only if they were going 10 to be part of the project. It would've been a, a 11 large schedule glitch for Bio and Soil and Water 12 but I think keeping everything into the native drainages is a lesser, a less lesser impact. 13 And staff can keep going where they're 14 15 going. And the only real, there was a slight 16 delay getting Windsor and Kelly going but, you 17 know, they hit the ground running. 18 19 So I think we'll be in pretty good 20 shape. 21 MR. GALLAGHER: Chris are you able to 22 provide an estimate of when the Soil and Water 23 Chapter might be drafted? 24 MR. MEYER: It, when I asked them the 25 other day they were hoping to get me something in,

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1 or get something to Jim because they'll be giving 2 that to Jim Stobaugh first. My understanding is in, you know, two 3 4 weeks that they expect to have something to him if 5 not sooner. Is that your understanding as well Jim б 7 or have you heard anything recently? MR. STOBAUGH: Yeah, that's my 8 9 understanding. I've got to tell you, once in a 10 while it's the voices breaking up. So if you 11 could repeat that last one again. 12 I think I got most of it but I was further away. It really does break up from when 13 14 I'm hearing. MR. MEYER: Okay. Jim I was just 15 wondering if you had heard anything recently from 16 17 Windsor and Kelly on when they expect to have this one on Water Section, do you? 18 19 MR. STOBAUGH: I don't actually know, I 20 say this. They're actually working on it as we 21 speak. I don't know when their completion will be 22 but they understand that it's a high priority for 23 us. 24 MR. MEYER: Okay, thank you. Yeah, just my, I talked to them a couple of days ago. We had 25

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a call with them and they're putting a team of
 fairly senior people on it.

3 So it's not just, you know, one or two 4 staff members. They have a group of people all 5 working on it so that they can meet, you know, you 6 know, the deadlines or, you know, any, bring up 7 any deadlines, so.

8 MR. GALLAGHER: I just want to add our 9 thanks to the Commissioners. To both agencies 10 staffs for sort of being creative and using the 11 additional resources that are available to the BLM 12 contracting authority to add more resources.

We really appreciate it. We think it'sa good idea and we appreciate it.

15 MS. LEIBA: And I just want to add, if 16 Windsor and Kelly or other contractors that come 17 onboard have any questions, you know, please just 18 have them --

19 MR. GALLAGHER: Right.

20 MS. LEIBA: -- contact me and I can get 21 those answers.

22 MR. MEYER: Yeah, and that statement all 23 have been directed since they are the BLM's 24 contractors they're not subject to as many of the 25 restrictions that we have as far as data requests

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1 and everything.

They, BLM can basically ask you any 2 questions they want anytime. And being their 3 4 representative they'll be going through that. And 5 I just sort of stay out of it so that there's no, sort of an appearance of impropriety or anything 6 7 of that nature. So, they've been --8 9 ASSOCIATE MEMBER BYRON: If I could just 10 interrupt for just a moment. Mr. Kramer, the 11 Commissioners are very helpful, I mean very 12 pleased to be present during what's essentially now become a discussion around workshop issues and 13 getting data and such. 14 15 But I know we ultimately need to --HEARING OFFICER KRAMER: Okay --16 17 ASSOCIATE MEMBER BYRON: -- keep on 18 schedule to get to a business meeting --19 HEARING OFFICER KRAMER: -- yes --20 ASSOCIATE MEMBER BYRON: -- and get to Commissioner Eggert's question about whether or 21 not we're, indeed, still on schedule for this 22 23 project. 24 So I just caution you --25 HEARING OFFICER KRAMER: Good point --

1 ASSOCIATE MEMBER BYRON: -- at this --HEARING OFFICER KRAMER: -- good point. 2 MR. MEYER: I've heard you and I will 3 4 speed up. Okay, so anyway, that Soil and Water 5 we're hoping in a couple of weeks we'll have it. And they know that there's a great 6 7 urgency. Bringing us to the biological issues. 8 9 The major, well I'll start with the author of that 10 one actually worked through the weekend and stuff. So he will have a section that is about 11 12 80 percent complete in the next couple of days. The problem is that there are some holes 13 in it that the biologist from the various 14 15 agencies, including BLM and Fish and Game, are concerned are too large to sort of plug verbally. 16 17 You know, the, if, except for our, in 18 the permitting the Fish and Game would issue a lake and stream alteration agreement the Fish and 19 20 Game does not believe they have enough information on the jurisdictional, of the state jurisdictional 21 22 waters to do that. 23 So we're working frantically with them. 24 And I think you guys have a, a list of information 25 from Fish and Game that they've asked for. That -

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1 MS. BELLOWS: No. 2 MS. LEIBA: I have no list. 3 MS. BELLOWS: No. This is the first 4 we've heard of it. MR. MEYER: Okay, because that was the 5 stuff that we discussed at the January 5th 6 7 workshop. 8 Okay. I'll just go through really 9 quickly. HEARING OFFICER KRAMER: Well --10 MR. MEYER: Yeah. Or we just, we'll 11 work with --12 MS. LEIBA: Yeah, I mean --13 MS. HOLMES: I think that the conclusion 14 15 is that the lack of the information about biological resources means that it's not going to 16 17 be possible to complete the staff assessment on the schedule that was originally anticipated. 18 19 There have been a number of project 20 changes and a number of information, submittals have come in quite late. 21 22 I thought it was very helpful that the 23 applicant put together their list and their 24 response to the staff's status report. 25 But if you look at the dates associated

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1 with the number, with that information an awful 2 lot of it it's coming quite recently. And there is still outstanding 3 4 information. So the combination of project 5 changes and information coming in late and information that is still missing I think means б 7 that we've got a significant issue with the 8 schedule with respect to Biological Resources. 9 So I know that we have Biological 10 Resources here on the staff and I don't know 11 whether they want to weigh on how long they 12 believe it would take to fill the gaps or not? HEARING OFFICER KRAMER: Well --13 MR. GALLAGHER: I think it would be 14 15 useful, at least, to find out whether there are any other information gaps Christopher --16 17 MR. MEYER: Right. MR. GALLAGHER: -- that you think we 18 need to go over. Obviously we need to follow up 19 20 with Fish and Game --21 MR. MEYER: Right. 22 MR. GALLAGHER: -- the issue just 23 mentioned. And it would be useful to understand 24 if there are any other --25 MS. BELLOWS: Are these the additional

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1 items that came up in the workshop discussions --2 MR. MEYER: Right. There's a few major ones like the, I know you guys are doing burrowing 3 4 owl surveys right now --5 MS. BELLOWS: Right. MR. MEYER: -- I don't know if we're 6 7 going to have that information. Do you have a 8 date for that? 9 MS. BELLOWS: We do. 10 MS. LEIBA: Two to three weeks. MR. MEYER: Okay. 11 12 MS. LEIBA: Christopher the information from the workshop though, all that has been 13 submitted back to you in response except for a few 14 15 items which we're docketing this week. MR. MEYER: Okay. 16 17 MS. LEIBA: The only outstanding item will then be the burrowing owl surveys which you 18 19 requested in the workshop. Those will be done, 20 like I said, in two to three weeks. They're doing 21 them right now. 22 MR. MEYER: Excellent. 23 MS. BELLOWS: But does that include the 24 jurisdictional, state jurisdictional water issue? 25 MS. LEIBA: No, that's not --

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1 MS. BELLOWS: Okay. 2 MS. LEIBA: -- that's not needed. Why are they doing it now? 3 4 MR. MEYER: And I think --5 MS. LEIBA: Chris you did mention that the streambed alteration agreement. Are you 6 7 saying that's something that you need now, 8 current? Usually that's not something that is 9 typically required for a draft or a staff 10 assessment --MR. MEYER: Well for a preliminary staff 11 12 assessment, no. But since some actions were not, we're doing, this is a final staff assessment. 13 MS. HOLMES: This is a staff assessment. 14 15 And that's why some of these informational items 16 for the, the streambed alteration agreement, 17 information about the translocation plan, the burrowing owl information, if we were doing a PSA, 18 FSA we might be able to plug the gaps. 19 But since this is a staff assessment 20 21 these are major components of the Biological Resources Section. And it's very difficult for us 22 23 to finish it. 24 I mean if we could finish and say, we don't have enough information. But I don't think 25 PETERS SHORTHAND REPORTING CORPORATION (916) 362-2345

1 that's a wise, staff doesn't think that's a wise 2 approach. MR. MEYER: Well we --3 4 HEARING OFFICER KRAMER: Well because on 5 the BLM context that puts you into a basically a recirculation which is --6 7 MS. HOLMES: Correct. That's our concern because --8 HEARING OFFICER KRAMER: -- that's 9 10 equal, equals delay --MS. HOLMES: -- we would rather --11 12 HEARING OFFICER KRAMER: -- yeah --MS. HOLMES: -- we would rather take the 13 additional four weeks and have a staff assessment 14 15 that doesn't create the need to do a 90 day renoticing for BLM purposes down the road. 16 17 HEARING OFFICER KRAMER: Yeah, that's 18 really more a BLM problem than a Commission 19 problem because we don't have that 90 day delay and --20 MS. HOLMES: Right, but we are trying to 21 22 coordinate --23 HEARING OFFICER KRAMER: Right. 24 MS. HOLMES: -- with them. And as we 25 think about the dates at which we would like to PETERS SHORTHAND REPORTING CORPORATION (916) 362-2345

1 publish our staff assessment that's on our minds. 2 We would like to be able to publish a staff assessment that's complete for BLM purposes 3 4 as well and doesn't, and wouldn't require so much 5 additional information that recirculation would be required down the road. б 7 HEARING OFFICER KRAMER: Yeah, and that's the Committee's goal as well. We're trying 8 9 to, we recognize that a Commission decision without a BLM decision is half a decision which is 10 not --11 12 MR. GALLAGHER: And honestly, that's our goal as well. To keep the BLM and the state 13 14 processes together. MR. MEYER: Let me back up just a 15 second. When I, when I characterized having all 16 17 the information I don't want to sort of insinuate that the applicant hasn't provided this 18 19 information. 20 It's just that sometimes we've gotten the information and staff has determined that 21 22 there are little pieces within those reports that 23 we're still missing. 24 It's not like we're missing entire reports or there's little when they read through 25

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1 the reports they decide, yeah, there's bits that 2 don't make sense and we need to get clarification. That's what we're dealing with right 3 now. We're dealing with, you know, the burrowing 4 5 owl is a different issue. But a lot of this stuff that were the 6 7 data gaps are clarifications of things that don't 8 either, staff has recognized it as internally 9 inconsistent or, you know, brought up questions, 10 you know, Rick York is the, the Senior Biology, I, it might be easier for him talk about some of the 11 12 specifics rather than me just relating to what he briefed me on. 13 14 So since he's here I think that might be 15 the --HEARING OFFICER KRAMER: Well, I'm, you 16 17 know, concerned about time now. 18 MR. MEYER: Okay. 19 PRESIDING MEMBER EGGERT: Maybe it's 20 just a real, if it's a quick snapshot I want --HEARING OFFICER KRAMER: Okay. 21 22 MR. YORK: All right. I don't really 23 want to add anything to what's been, what's been 24 said so far. 25 I just, except for there are eagle

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surveys that are now being done.

2 We've got some new regulations and Fish and Wildlife Service has reminded people about. 3 4 It's a bit of a surprise to everyone. 5 MS. HOLMES: Yes. MR. YORK: The applicant is out there 6 7 with their burrowing owl team. But they're also now doing eagle nests surveys out to one mile from 8 9 the project site. We don't know what we're going to write 10 11 in our staff assessment about what permit or 12 mitigation or both may be required for this project from the Fish and Wildlife Service. 13 I have a meeting tomorrow and I'll be 14 15 learning more about that tomorrow. We want to put something in our staff 16 17 assessment about how that separate permit process may unfold. It's going to be very incomplete. 18 19 Everybody understands that. 20 But that is a separate issue that we'd like to take a little extra time on to make sure 21 22 we're a little bit more complete than trying to 23 guess stuff and have to undo things. 24 PRESIDING MEMBER EGGERT: So in terms of 25 the needed surveys and the information, at this

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1 point do we have a reasonable assessment of when 2 those would be conducted, completed and evaluated for --3 4 MR. GALLAGHER: I think Angela can 5 provide some detail. But, I believe, much of the information has been provided to either Fish and 6 7 Game or Fish and Wildlife and/or Fish and Wildlife and the BLM. 8 9 And some of that they need to sort of 10 make their decisions on and provide it to the Energy Commission. 11 12 So I think that one thing that might be useful is for the agencies to come together and 13 ensure that information that's been provided is 14 15 getting acted on, you know, relatively quickly. It's, do you want to provide an 16 17 additional data, detail on that? MS. LEIBA: Yeah, just, details relative 18 to the streambed alteration agreement, for 19 20 instance. That has been provided to CDFG. 21 So we would encourage the CEC as well to 22 be on to help us expedite that. 23 MR. MEYER: Right. And what we've done 24 is we've asked Chris Huntley who's the biologist for the Energy Commission, he's set up meetings 25

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1 with all of those players to move them along and 2 sort of push them to identify pieces that they still feel that are, that are missing which is 3 4 where we just came up with this last week that 5 CDFG identifying that they don't have enough for if they were to issue a lake and streambed б 7 alteration agreement. So I will work with Chris and his 8 9 counter part at Fish and Game to find out exactly 10 what little pieces of information we're missing and so if we can get that from as quickly as 11 12 possible. But what we are doing now is we're 13 writing around those pieces. So instead of 14 15 getting those pieces and starting the analysis, he's actually I hoping just to be able to punch 16 17 them in so it'll be a very short time from when we get those to when he'll be able to have something 18 19 in front of Rick for review. 20 MS. BELLOWS: But Angela is correct that 21 the agencies do have, the other agencies, do have 22 -- for instance, the translocation plan was 23 mentioned --24 MS. LEIBA: The BA --

25 MS. BELLOWS: -- we've done, we've

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1 gotten that done. And we've, but we certainly have not filed with you. I mean maybe the 2 approach is to, you know, everything that we do 3 4 with agencies, make sure that we also file with 5 you. MR. MEYER: Right. That would be 6 7 necessary because there's in some cases, you know, we're issuing an in-lieu permit. 8 9 So the actual, our staff who is writing 10 it up are the ones who are going to be writing the conditions and hopefully getting them from the 11 12 agencies. But if we don't get them from the 13 agencies, if we have the information what we can 14 15 do is we can write what we believe the agencies would write if they were provided the information. 16 17 That way during the draft process Fish and Game, Fish and Wildlife Service can look at 18 the conditions that our biologist writes up and 19 20 comment on rather than waiting for them to get us 21 that information. 22 MS. BELLOWS: Okay. You are correct 23 that what we've seen through the process is that 24 there are additional requirements that keep coming 25 to the forefront.

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1 One of the things that is, that has just 2 come to bear is the whole translocation, relocation plan coming out of Fish and Wildlife on 3 4 the desert tortoise. 5 And as we turn to the schedule I mean it's critical now because we know exactly what we б 7 have to do. And if we're not permitted by 9/30 then all bets are off for 2010 because of the 8 9 existence of desert tortoise. 10 PRESIDING MEMBER EGGERT: So you're 11 saying that we have 28 minutes to (laughter), no, 12 I'm sorry (laughter). MR. YORK: Yeah, this project has the 13 likelihood of having to relocate a significant 14 15 number of tortoise. And I think it may be the largest number of tortoise of any of the projects. 16 17 Far more than Ivanpah. So the translocation, relocation plan 18 and the timing is a critical thing. It is an 19 20 agency/applicant effort that takes some time to do it right. It's not a simple thing of just moving 21 the tortoise and dropping them outside the fence. 22 23 PRESIDING MEMBER EGGERT: And you're 24 saying the plan is done or the plan is completed. 25 MS. LEIBA: We submitted a draft and

1 it's now --

2 MS. BELLOWS: We submitted --MS. LEIBA: -- in consultation with Fish 3 4 and Wildlife Services and CDFG. 5 MS. BELLOWS: Based on their new guidelines. And, in fact, we have a discussion on 6 7 that tomorrow. 8 MR. YORK: Our analysis will talk about 9 how that's in draft form and how timely things need to be so. But it, once again, big project, 10 lots of tortoise, time consuming issue to make 11 12 sure that's all handled very properly given the schedule concerns. 13 14 HEARING OFFICER KRAMER: And a learning experience for all the agencies. 15 MR. YORK: Well unfortunately the 16 17 agencies are all getting much better than they'd 18 like to be at moving tortoise. 19 And that is not a small issue. HEARING OFFICER KRAMER: Well I was 20 21 thinking in general, you know, these, the early 22 projects in the desert are taking a little longer 23 because the agencies are ramping up and developing 24 some of their protocols that they had not had to 25 develop prior to this.

1 Anything else on Biology? 2 MR. MEYER: No, I'm done with, with my 3 issues. I'll turn it over --4 ASSOCIATE MEMBER BYRON: But I 5 understood what you said Mr. York. That this is not something that you prefer to see done, 6 7 obviously. 8 MR. YORK: No. And --9 ASSOCIATE MEMBER BYRON: I just wanted 10 to make sure you understood we captured what you said was --11 12 MR. YORK: Thank you very much for 13 hearing me. The, they actually quite a bit of refinements being developed on the actual 14 15 procedures and that sort of thing. And those will all be in the analysis. 16 17 And the applicants are well aware of these, of the refinements so. That's a huge issue but, you 18 19 know, we're going to, we're going to deal with it. 20 HEARING OFFICER KRAMER: Mr. Stobaugh did you have anything else to add from the BLM's 21 22 side of the equation? 23 MR. STOBAUGH: No, just, I mean one of 24 the things, of course, we're still kind of 25 wrestling with, I was glad to hear that the large

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1 grid interconnection agreement has been signed. 2 So BLM is anticipating then the receipt soon of an application for at, from Southern Cal 3 4 Edison at least the 275 scenario. 5 We're pondering whether or not to, how much wind and how much we may get of the 850 6 7 megawatt footprint. 8 That plays right on some of the 9 discussion and coordination we need to do with the Fish and Wildlife Service as what is the project 10 description, you know, do a biological assessment. 11 12 HEARING OFFICER KRAMER: So that's of the solar field themselves rather than the 13 transmission line? 14 MR. STOBAUGH: Well, no. And this is 15 where this gets a little bit complex. Yes, we 16 17 can, if the, we can talk about the footprint of 18 the Solar One Calico Project there and say, okay, if we're fixed and set with that right now we're, 19 20 we may be okay with the discussions with the Fish and Wildlife Service. 21 22 HEARING OFFICER KRAMER: And are we 23 fixed and set in your mind or is that still a 24 moving target? 25 MR. STOBAUGH: What, Chris are you still PETERS SHORTHAND REPORTING CORPORATION (916) 362-2345

1 on the line? Chris Otahal.

2	I think the point was about the
3	MR. OTAHAL: Yes, I am on the line.
4	MR. STOBAUGH: Okay. Roughly it's about
5	that, I think the transmission scenario right now
6	is what is kind of holding up things with the Fish
7	and Wildlife Service consultation?
8	MR. OTAHAL: Just to kind of explain the
9	quandary that we're in. From the solar array we
10	don't have any issues right now because that seems
11	to, in terms of consulting with the Fish and
12	Wildlife Service because that footprint is pretty
13	much set in stone at this point.
14	You know, there might be some
15	discussions about not proceeding with the phase
16	two of the project but that's kind of a secondary
17	discussion plain at this point.
18	
	The real issue is whether the upgrade to
19	The real issue is whether the upgrade to the 275 transmission line is going to be part of
19 20	
	the 275 transmission line is going to be part of
20	the 275 transmission line is going to be part of the project or if it's just going to be a
20 21	the 275 transmission line is going to be part of the project or if it's just going to be a cumulative impact that's going to be discussed as
20 21 22	the 275 transmission line is going to be part of the project or if it's just going to be a cumulative impact that's going to be discussed as such.
20 21 22 23	the 275 transmission line is going to be part of the project or if it's just going to be a cumulative impact that's going to be discussed as such. And then also, will the 850 upgrade of

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1 Right now it seems the biological assessment that I've received it seems to be that 2 only the project footprint of the solar array is 3 4 being considered for the biological assessment 5 process. HEARING OFFICER KRAMER: Okay, and 6 7 that's, that's a decision that both the Commission 8 and BLM have to make is to what, what they're 9 going to analyze in their analyses. So --10 MR. OTAHAL: Right. And as part of the 11 issue is that in my initial discussions with Fish 12 and Wildlife Service they are, at least tentatively contemplating saying that the 13 14 transmission line upgrades, all the way up through 15 the 850 is part of the project because of the but for type of situation that, you know, basically 16 17 the project cannot go fully on line unless these 18 transmission lines are upgraded. 19 HEARING OFFICER KRAMER: So that would 20 require then how much data? Am I correct --MR. OTAHAL: Yeah, I mean that was, that 21 22 would be a huge problem because even for the 275 23 upgrade which we have relatively more information 24 on, we probably don't have sufficient information to do a biological assessment because there are 25

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too many kind of fuzzy answers that we're dealing with in terms of the data.

HEARING OFFICER KRAMER: So what's the time table to resolve that question about how, you know, the scope of the project that you need to analyze because that sounds like a real critical path item on --

8 MR. OTAHAL: Yeah, that, I mean that's 9 something that, frankly, should have already been 10 done but the sooner that we get that done the 11 better because right now it makes the synopsis of 12 the biological assessment fairly problematic 13 without having the project description down.

And I would also submit that, you know,
even with the staff assessment, draft EIS you
notice we don't have the project description down
then we're having some problems.

18 MR. MEYER: Okay. Chris this is
19 Christopher Meyer. Is this a change from the
20 direction we got from Jim Abbott back on December
21 3rd?

22 MR. GALLAGHER: Yeah, that was my 23 question as well. I thought the BLM has sort of 24 concluded the push they were going to take on the 25 transmission line which is essentially a sort of

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1

reasonably foreseeable or cumulative-type

2 analysis.

3 MR. MEYER: That's the direction we got
4 from Jim Abbott was that's what they were going to
5 do.
6 Basically we started having meetings,

7 you know, about a year ago with PUC because to do 8 that we would have to have a joint PUC/BLM and 9 Energy Commission document and it would have to go 10 through the full scoping on the transmission line 11 to get the final route, the final location of the 12 substation.

Edison would have had to really
realistically file their application for a CPC and
with the PUC about a year ago or if not more.
MR. OTAHAL: Okay, I was not aware of
what Mr. Abbott had discussed. I was not aware of
that part.

So maybe from the CEC/BLM standpoint we have, it sounds like resolution on what the project is.

But I wanted to point out that that is going to run into conflicts whenever Fish and Wildlife assess the project.

25 MR. STOBAUGH: But the one thing, this PETERS SHORTHAND REPORTING CORPORATION (916) 362-2345

1 is Jim. One thing that we still are looking at, 2 of course, is for BLM and an analysis in NEPA we need to actually have an application in hand to 3 4 look at what may be a connected action. 5 That's what led a little bit to that reasonably foreseeable action scenario. 6 7 So that's, it would be good to have that 8 application. It sounds like we could have the 275 9 scenario application in the near future for 10 analysis and response in the draft EIS. 11 The question is are we or when are we 12 possibly going to have anything of a footprint to identify and an application for the 850 scenario. 13 MR. GALLAGHER: Jim I think the answer 14 15 to that is that you're not going to have that anytime soon because Edison is not going to be 16 able to file the CPC application probably until 17 around the end of this year. 18 MS. BELLOWS: They have talked about at 19 the earliest, the end of 2010. 20 MR. GALLAGHER: And so I think that's 21 22 why the conclusion was that the 850 upgrade would 23 be considered as a sort of a reasonably 24 foreseeable or cumulative-type impact. 25 I think the exact language varied

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1 between the NEPA and the CEQUA because and the, as 2 Chris mentioned earlier, of the analysis will provide, will be, will be conducted now will be 3 4 based on the information that's available. 5 And the information for the final information, engineering, where the tower is going 6 7 to go, that sort of thing, simply isn't available 8 from Edison yet. 9 It's a separate application filed by a 10 separate applicant. And so --PRESIDING MEMBER EGGERT: Isnt, just a 11 12 question, isn't there a, there's sort of a natural check here. And obviously the, if the 13 transmission line isn't sort of, hasn't gone 14 15 through the whole process and gotten approved, the project can only build out to a certain level --16 17 MR. MEYER: Right. That is correct. PRESIDING MEMBER EGGERT: -- so that's 18 something that we --19 20 MR. MEYER: That's, my next question for 21 the applicant would be --22 MS. HOLMES: Well let's --23 MR. MEYER: -- I --24 MS. HOLMES: -- let's get the answer, 25 let's get the answer first from the question that

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we, that you poised a couple of minutes ago to
 Chris Otahal.

Is this a, is this something that, is 3 4 this a Fish and Wildlife issue associated with the 5 BA and the BL that's disconnected in some way or not coordinated at this point with the BLM and CEC б 7 decision that Chris mentioned in his question? MR. OTAHAL: Yeah. That's exactly the 8 9 issue that I'm running into is that, again, it 10 seems that BLM, CEC and Tessera have decided that the project is really just the solar array and not 11 12 either the 275 transmission upgrade or the full build out upgrade. 13 14 And that's okay. I mean that's how we 15 are proceeding but that, the indications I'm receiving is that for the biological opinion and 16 17 for the biological assessment that may pose the disconnect as your, as your are defining it. 18 MS. HOLMES: So it sounds to me that 19 20 what needs to happen next in addition to continue 21 working on the staff assessment is we need to go 22 back and with BLM and pull Fish and Wildlife into 23 the discussion and have some additional 24 consultation. 25 MR. OTAHAL: That's exactly what needs

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1 to happen if that actually Fish and Game, Fish and 2 Wildlife, BLM and probably CEC need to all sit down and be sure that we're on the same page in 3 4 terms of the project footprint and how the various 5 agencies may proceed. MR. MEYER: Okay. Yeah Chris this is 6 7 Christopher. Yeah, we had that meeting on the December 1st, 2nd and 3rd but I think we need to 8 9 revisit it and make sure nothing has changed. HEARING OFFICER KRAMER: Was Fish and 10 Wildlife involved in that? 11 12 MR. MEYER: They brought down, I cannot, he was at the meetings this last week, the 13 representative from Fish and Wildlife Service 14 15 briefly. But I will get his name and get it to 16 17 Chris. MS. HOLMES: I don't believe they 18 participated, the meeting, there were three days 19 20 of meetings. And I don't believe he participated 21 in all three days --22 MR. MEYER: No. 23 MS. HOLMES: -- so, the question then 24 becomes, what do we do with the schedule for the staff assessment? We've got some areas where we 25

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1 have outstanding, outstanding issues --2 MR. GALLAGHER: Caryn --MS. HOLMES: -- yes. 3 4 MR. GALLAGHER: -- before we get there 5 can I just a point of verification on the 275 megawatts. For that there is a required expansion б 7 to the substation of about, I think it's about a thousand square feet --8 MR. OTAHAL: Yes, and also for the 275 9 the other issue that besides the expansion of 10 Pisca will be the installation of the fiber optic 11 12 communication line on the I40 corridor and also between Pisca and Lugo. 13 MR. GALLAGHER: Right, and the --14 15 MR. OTAHAL: And part of the issue there is --16 MR. GALLAGHER: -- the point is --17 MR. OTAHAL: -- that we have little or 18 now information, at least I do, on what those 19 20 impacts would entail. 21 MR. GALLAGHER: And the only point I was 22 going to raise was that for the substation upgrade 23 or expansion of about a thousand square feet, that 24 area is on existing BLM right of way and it's 25 within this biological study area.

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1 So the biological assessment of the draft BA 2 that we'll submit to BLM or to BLM for submission to Fish and Wildlife or has been --3 MS. BELLOWS: We already did. 4 5 MR. GALLAGHER: -- submitted, including that area, includes that area, includes that land, б 7 all the biological information for the substation 8 land has been provided. 9 MR. ROTTE: Not really. This is Rich in 10 Barstow. As Chris said, it also requires upgrade to all the towers between Pisca and Lugo in order 11 12 to accommodate the dual-purpose fiber optic ground cable. 13 But it's going to be additional 14 15 esternments in each of the, each of the towers that hasn't been analyzed previously. 16 17 MR. OTAHAL: Right. And also there is a fiber optic upgrade that's needed along the I40 as 18 well that is not part of, both of those are 19 20 outside of the area that has been analyzed from 21 the biological standpoint and also (loud ring on 22 line) --23 HEARING OFFICER KRAMER: Okay, we --24 MS. HOLMES: I'd like to --25 HEARING OFFICER KRAMER: -- we --

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1 MS. HOLMES: -- I'd like to suggest a 2 solution but perhaps I'll let that Mr. Kramer suggest his solution first. 3 4 HEARING OFFICER KRAMER: No, mine is 5 simply to note that we need to --MS. HOLMES: Move on. б 7 HEARING OFFICER KRAMER: -- we need to terminate this workshop aspect of our conference 8 9 today and move forward. But go ahead and make 10 your --MS. HOLMES: I think in light of what 11 12 we've heard we had a, if you look at the existing Committee schedule with anticipated final 13 information coming in from the applicant on 14 15 December 15th. As you heard we got information up to 16 17 last week, getting more today. Some of the information that's come in past December 15th is 18 19 fairly important. Some is not. 20 But given that the December 15th date was proposed in the Committee schedule and also 21 given the fact that we've now got some issues to 22 23 work out with Fish and Wildlife Service, Fish and 24 Game and BLM, what I'd like to propose is that the 25 staff assessment date be moved one month back and

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1 that we get back to the Committee with a written 2 report in two weeks on the status of our coordination with the other agencies on this 3 4 particular issue associated with the transmission 5 upgrades. ASSOCIATE MEMBER BYRON: Ms. Holmes б 7 precisely what is one month back? Is that 8 February 16th plus 30 days? I'm trying --9 MS. HOLMES: Yes. 10 HEARING OFFICER KRAMER: Yes, or four weeks, okay. Is that a week day? 11 12 MS. HOLMES: I don't know. I didn't, I mean I'm coming up with this off the top of my 13 head but it just looking at the Committee's 14 15 schedule and --HEARING OFFICER KRAMER: It's a Tuesday. 16 PRESIDING MEMBER EGGERT: And then the 17 other date? You said there was to by the update 18 19 in a couple of weeks? 20 MS. HOLMES: In two weeks so that we 21 have a chance to consult with those agencies and 22 report back to the Committee on the status of those discussions. 23 24 MR. MEYER: Yeah, we have a status 25 report due --

1 MS. HOLMES: Oh, that's right. 2 MR. MEYER: -- we have a scheduled status report due on, I think, the 13th or so. 3 4 HEARING OFFICER KRAMER: The last one 5 was on the 14th is that right? MR. MEYER: Yeah. I have to double 6 7 check that to see the exact calendar day. But 8 we're doing an update in four weeks so --HEARING OFFICER KRAMER: That would be 9 10 February the 11th. MR. MEYER: Okay. So I propose that on 11 12 February 11th, you know, in that status report, you know, we focus on the, how, where we are on 13 the, the transmission line and everything else. 14 15 MS. BELLOWS: In terms of, in terms of, of that, that's where the staff assessment, how 16 17 would that impact the remainder of the schedule? 18 I mean are you envisioning things being squished in between or are you envisioning a full 19 20 month pushed back at the end? MS. HOLMES: That's more up to the 21 22 Committee than it is up to the staff so. 23 HEARING OFFICER KRAMER: Well, I think 24 there was some, there was some spare time in the current schedule because we, because and basically 25

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1 because we started the hearings during the BLM 2 comment period on the draft. We, I think we would still have time to 3 4 finish on September 30th. I'm more worried about 5 what this does to the BLM schedule. MS. HOLMES: May I raise another issue 6 7 Hearing Officer Kramer? HEARING OFFICER KRAMER: Sure. 8 9 MS. HOLMES: That's the, depending upon 10 where we are in four weeks, and hopefully we will be far along, I had noted previously that there is 11 12 a supplemental staff assessment, final environmental impact report statement due that is 13 not followed by an evidentiary hearing. 14 15 And to the extent that there are still 16 unresolved issues that get resolved as a result of 17 the supplemental staff assessment, the Warren 18 Alquist Act process requires that that information come in pursuant to an evidentiary hearing. 19 20 It doesn't have to be long. It doesn't have to be complicated. But there does need to be 21 a time for an evidentiary hearing. 22 23 We cannot be having an evidentiary 24 hearing for the supplemental staff assessment at the same time that we're having a hearing on the 25

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1 PUP for all these reasons.

2 HEARING OFFICER KRAMER: No. ASSOCIATE MEMBER BYRON: Did Mr. Kramer, 3 4 is that an oversight on Mr. Kramer's part do you 5 think (laughter)? MS. HOLMES: I would not presume to б 7 think so (laughter). HEARING OFFICER KRAMER: No, actually 8 9 this schedule was prepared on the assumption that 10 the supplemental staff assessment was more of an errata because I've always been --11 12 MS. HOLMES: Right. HEARING OFFICER KRAMER: -- concerned 13 14 and some of that theme was expressed today that if 15 we have big gaping holes in the staff assessment DEIS, then on both sides, the BLM and the 16 17 Commission side, you know, we risk having to renotice for BLM --18 19 MR. MEYER: Yeah. 20 HEARING OFFICER KRAMER: -- or have a 21 new comment period that is. And also have a, you 22 know, a more serious involved hearing on the 23 Commission side before we can issue the presiding 24 members proposed decision. 25 So I'm very much in favor of taking a

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1 little more time to prepare a staff assessment 2 that is thorough --ASSOCIATE MEMBER BYRON: Thorough and 3 4 complete. 5 HEARING OFFICER KRAMER: -- then having half a loaf and bringing the other loaf home 6 7 later. ASSOCIATE MEMBER BYRON: Yeah. 8 9 Commissioner Eggert I didn't mean to defame our 10 Hearing Officer. We actually, these are two of the best here in terms of staff attorney and 11 12 Hearing Officer we have at this Commission. So I hope you appreciate it's just in 13 good fun that I (laughter) --14 15 HEARING OFFICER KRAMER: No, I didn't, no I, I hope I was semi-serious in my response. 16 ASSOCIATE MEMBER BYRON: Good answer Mr. 17 Kramer, good answer (laughter). 18 19 HEARING OFFICER KRAMER: But, so I am 20 more worried about the BLM process because they 21 have that, and then we also have the, I guess we 22 shouldn't forget the Fish and Wildlife Service. 23 They have by tradition, they have a 135 24 day consultation period on the biological 25 assessment.

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1 Has the biological assessment been 2 submitted to them? MS. BELLOWS: We submitted it to the 3 4 BLM. The BLM is obviously needs some --5 HEARING OFFICER KRAMER: Okay. MS. BELLOWS: -- clarification so -б 7 HEARING OFFICER KRAMER: So the BLM has not submitted that to the Fish and Wildlife 8 9 Service. MS. BELLOWS: That's true. 10 MR. OTAHAL: Well the biological 11 12 assessment I have a draft of it and I am reviewing it. Actually I was reviewing it this morning and 13 14 yesterday. 15 And BLM comments on the biological assessment should be ready by a week from Friday. 16 17 So it's two weeks basically. HEARING OFFICER KRAMER: So you're not, 18 so the information that is outstanding is not 19 20 holding that up? MR. OTAHAL: The outstanding information 21 22 some of it are in my comments so hopefully we will 23 resolve those issues enough to be able to get the 24 biological assessment completed and submit it to 25 Fish and Wildlife.

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1 HEARING OFFICER KRAMER: Okay. Because that's another rather long period in this case 2 that we have to keep in mind. They could take, 3 4 and as I understand it, they quite often take more 5 than the 135 days so --MR. OTAHAL: Actually we have an MOU б 7 with the Fish and Wildlife that expedites renewables. 8 9 So actually the 135 days is --MR. STOBAUGH: More like 90. 10 MR. OTAHAL: -- yeah, it's more of a 90 11 12 day process with an MOU that we have with Fish and Wildlife on these --13 14 HEARING OFFICER KRAMER: Okay. So 15 perhaps it would be no more constraining then your comment period on the DEIS then? Which is a good, 16 17 a bit of good news. MR. GALLAGHER: And we've asked the for 18 Fish and Wildlife Service as well to try to do 19 20 that review in 90 days which would sort of bring them ahead of the or consistent with the DEIS 21 22 comment period. 23 I think it would be beneficial to the 24 project as a whole. 25 HEARING OFFICER KRAMER: So I --

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1 MS. MILES: I'd like to make a comment 2 really quick and --HEARING OFFICER KRAMER: Oh, Ms. Miles. 3 4 MS. MILES: -- it relates to the 5 biological assessment and these documents. I'd like to see them docketed with the Energy 6 7 Commission in the spirit of transparency. I'm not sure, it seems like everything 8 9 is kind of only going on or it's starting to become the bulk of information is going on behind 10 closed doors because it's only at the BLM. 11 12 So we'd just like to make sure that a lot of this gets docketed because in --13 MR. OTAHAL: Oh, I'm sorry but you're 14 15 fading out. MS. MILES: And in the --16 17 HEARING OFFICER KRAMER: That's okay, the --18 19 MS. MILES: In the spirit of, you know, 20 we're trying to move forward as quickly as we can with the remainder of the schedule I'm afraid that 21 22 the intervenors' ability to review and comment may 23 be abridged or and I want to make sure that, you 24 know, everything is able to be reviewed by the 25 intervenors and the public.

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1 And so I just feel like a lot of 2 information is kind of being submitted to the BLM and not submitted within the Energy Commission. 3 4 So I'd like to see, for example, the 5 desert tortoise translocation plan docketed, any streambed information, streambed alteration б 7 agreement application docketed, any mitigation plans docketed. 8 9 I know there's been some discussions of 10 a broad mitigation plan that would apply to a number of solar projects. That's there 11 12 information about that. And the biological assessment. You 13 14 know, the draft biological assessment if possible. 15 HEARING OFFICER KRAMER: Yeah, I think 16 that's a good idea for both the applicant and the 17 staffs to avoid arguments during the hearings that 18 sufficient preparation time wasn't afforded. I'd think you'd be wise to make these 19 20 documents available sooner rather than later. 21 MR. BASOFIN: I have a question sort of 22 on the same note. Because we're doing a staff 23 assessment hearing on the usual PSA, FSA format, 24 will the staff assessment be circulated for public comment? And if so, for how long? 25

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1 MR. MEYER: Basically since we're doing 2 a joint document it's a staff assessment draft EIS. 3 4 And the land use plan amendment at the 5 BLM requires a 90 day review period. The whole document will go out for that б 7 90 day review period. MR. BASOFIN: I see. So there will be a 8 9 concurrent --10 MR. MEYER: It's basically it's one document and it's not going to, we're, it's just 11 12 too cumbersome to try to say, you can only comment so much on this part of the document but, you 13 know, 90 days on that. 14 15 So we're going to basically have a 90 day comment period for the entire joint document. 16 HEARING OFFICER KRAMER: And that's more 17 for the public. For you as a party the hearings 18 may start before the end of that period. 19 20 And you should be ready to present your, certainly your factual evidence and make your 21 22 cross examination at the evidentiary hearings. 23 MS. JENNINGS: So there will be at least 24 30 days before we would begin evidentiary 25 hearings?

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1 HEARING OFFICER KRAMER: Well the 2 current --3 MS. HOLMES: The current --4 HEARING OFFICER KRAMER: -- schedule has 5 about eight weeks. MS. HOLMES: And the Commission's б 7 requirements, however, are 14 days. So for the purposes of --8 9 HEARING OFFICER KRAMER: Right. 10 MS. HOLMES: -- purposes of our CEC process it's a 14 day review period. 11 MS. MILES: Well eight weeks sounds 12 better than 14 days --13 MS. HOLMES: Doesn't it. 14 15 MS. MILES: -- on there (laughter). MR. THERKELSEN: There is always the 16 17 possibility of taking uncontested items and 18 getting them into the record early. 19 ASSOCIATE MEMBER BYRON: And here I 20 thought the three attorneys at that end of the table were being very quiet and probably not going 21 22 to say anything during the (laughter) --23 MR. THERKELSEN: Sorry Mr. Commissioner. 24 ASSOCIATE MEMBER BYRON: It's good to 25 hear from you (laughter). Mr. Kramer the last

1

comment ;	you	may	or	may	not	heard.

2 And that was Mr. Thompson indicated that uncontested issues could be taken in to record 3 4 earlier. I just wanted to make sure, I think 5 that's a correct statement, isn't it? HEARING OFFICER KRAMER: It is, but б 7 probably for scheduling purposes it --8 ASSOCIATE MEMBER BYRON: Doesn't 9 affect --10 HEARING OFFICER KRAMER: -- doesn't help 11 much because then we have to get this group 12 together a couple of times. So we'll probably just wait until the 13 main bulk of evidentiary hearings. 14 15 MS. MILES: In terms of I'm getting clarification from Fish and Wildlife Service about 16 17 the scope of the review and the project 18 description, I'm wondering is that going to be a 19 noticed workshop? Because I was not, I don't 20 think that the discussion that occurred before was noticed or in the public record for those three 21 22 days so. 23 MS. HOLMES: That's correct. Typically 24 when we have inter-agency meetings without the applicant we don't notice them. And it's not that 25

1 we're trying to exclude people it's just that the 2 noticing process and peoples' schedules are challenging these days in particular and sometimes 3 4 we will not know 10 days ahead of time whether 5 people can meet or not. If the applicant attends these meetings б 7 obviously they have to be noticed and would be. I don't know if we'd made a decision yet or if the 8 9 Committee has a preference for whether or not 10 these inter-agency discussions would be part of a 11 public process or would happen in the typical way 12 where we just have inter-agency meetings without other parties, members of the public or the 13 14 applicant. 15 HEARING OFFICER KRAMER: Well I would 16 say just follow the existing rules. 17 MS. HOLMES: Okay. MR. MEYER: Basically we've been having 18 them as inter-agency meetings where we can get the 19 20 resource agencies to work out the details among 21 themselves before we bring them to the group 22 including the applicant. 23 MS. HOLMES: But I would commit in the 24 status report that we're talking about where this 25 would be summarized to providing more detail than

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1 you would typically see about what the discussions 2 were. MS. MILES: Great --3 4 MS. HOLMES: If that would help. 5 MS. MILES: -- I appreciate that, yeah. PRESIDING MEMBER EGGERT: This is the 6 7 February month status report? 8 MS. HOLMES: Right. Hopefully by then 9 we'll will have had some of these inter-agency meetings and we typically don't write those up as 10 11 reports of conversation or notices of that nature. 12 But I think it would be appropriate given the concern that's been expressed to commit 13 on the staff's side to providing a significant 14 15 amount of detail about those discussions in that 16 status report. 17 PRESIDING MEMBER EGGERT: Is there value to having additional staff updates between the 18 19 February 11th and the evidentiary hearing that 20 aren't listed here. Is there --MS. HOLMES: If there's something that 21 22 comes up that's particularly significant for, if a 23 major issue is resolved I think it would simply be 24 appropriate for us to file something with the 25 Committee saying that we would be a filing and

1 docketed and served.

2 So if there is a major breakthrough or a major stumbling block that we discover before 3 4 February 11th we would be happy to make a filing 5 to notify the Committee of that and all parties of that event. 6 7 HEARING OFFICER KRAMER: Yes. Anytime you have something major you're always allowed to 8 9 file an additional status --MS. HOLMES: And it has to go through 10 11 management review --12 HEARING OFFICER KRAMER: -- report. MS. HOLMES: -- which is sort of a 13 disadvantage at times. 14 15 HEARING OFFICER KRAMER: Right. Yeah, it's not something that you (laughter) can do at 16 17 the drop of a hat (laughter). That's why I say it's for doing --18 19 MS. HOLMES: This was all in good fun 20 too (laughter). HEARING OFFICER KRAMER: Welcome to our 21 22 serial roast of most of the people in the room. 23 MR. MEYER: But I have taken notes for 24 all the additional that Caryn has signed me up for 25 (laughter). I will make sure that that's in the

1 status report.

2	HEARING OFFICER KRAMER: So from the
3	applicant and the other parties any comments on
4	Ms. Holmes's proposal that we revise the schedule
5	to have the SA/DEIS and the, I guess, the
6	beginning, I have, well, let me just go with that
7	one.
8	On March 16 as opposed to the current
9	February 16.
10	MR. THERKELSEN: Commissioners I would
11	note that if U.S. Fish and Wildlife Service does
12	have indeed a 90 day review a biological opinion
13	and the supplemental staff assessment comes out on
14	the Committee's schedule two weeks after the
15	biological opinion is issued we basically can
16	still meet the 9/30 decision date.
17	So therefore the Fish and Wildlife
18	Service document is critical. Their timing in
19	doing that in 90 days is critical.
20	MR. GALLAGHER: I'd say Commissioners
21	that from, basically from what we've heard today
22	it's reasonable to move the staff assessment
23	publication date.
24	The key point for us is going to be
25	trying to keep to that September 30th completion
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1 of certification so that we can do work in the 2 field with the tortoise if necessary. It looks like it would be necessary this 3 4 fall. 5 ASSOCIATE MEMBER BYRON: Well we'd love to share the burden of schedule. The folks on the б 7 phone this MOU that you were discussing does it indeed imbed this 90 day review process? 8 9 Can we use that in our schedule or not? 10 PRESIDING MEMBER EGGERT: And then just 11 maybe a supplemental question to that is, is it 12 possible to confirm that for this particular project that that 90 days could be complied with, 13 you know, with this revised schedule? Maybe at 14 15 the next staff update. MR. STOBAUGH: That's what is actually 16 17 in the MOU. The cause, obviously some kind of a confirmation discussion with the Fish and Wildlife 18 Service to establish, I guess, this as that level 19 20 of priority with them and the schedule being proposed would have to be a conversation we do 21 22 need to have to give you a confirmed answer. 23 HEARING OFFICER KRAMER: Okay, but I 24 think we could say in the schedule, we could call it a 90 day period because that's in your MOU now, 25

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1 right?

2 MR. STOBAUGH: That's the way it's 3 written. 4 MR. MEYER: Jim this is Christopher. Is 5 it possible, is that a public document that we could add to the docket, the MOU. Or is that just 6 7 an inter-agency --8 MR. STOBAUGH: I don't know why it 9 couldn't be made public. It is an, it's just an inter-agency but it's two federal agencies so I'll 10 get with the California Desert District. That's 11 where the MOU was, is kept on file and just look 12 at getting a copy. 13 14 PRESIDING MEMBER EGGERT: And do you 15 think by the next staff update in two weeks that they would be able to provide the confirmation for 16 17 this particular project? MR. STOBAUGH: We'll just need to have 18 this kind of, we'll just need to have set up a 19 20 call with that and have that discussion with them. 21 But yes, two weeks from now they should, 22 there should be that kind of communication done. 23 MR. OTAHAL: Yes, my suggestion would be 24 is whenever we have the discussion about the 25 project footprint we could also have the

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1 discussion about the 90 days as well because those 2 will probably both interplay. HEARING OFFICER KRAMER: Yeah and the 3 4 footprint discussions probably the bigger of the 5 two anyway. MR. STOBAUGH: Yeah, I think the thing б 7 we've been kind of wrestling with is the 8 anticipation of getting an application from 9 Southern Cal Edison so at least we would have a footprint established for project descriptions on 10 the 275. 11 12 Obviously with the 850, of course, is a foreseeable, reasonably foreseeable action. 13 So the only thing we're really talking 14 15 about going to the on the transmission side with the Fish and Wildlife Service may be just the 275 16 17 scenario. HEARING OFFICER KRAMER: Okay, but you 18 heard today that it's very unlikely that you're 19 20 going to receive that application anytime soon, 21 right? MR. STOBAUGH: Yeah, it's the --22 23 MR. GALLAGHER: The 275 application I 24 think should follow the signing of the 25 interconnection fairly shortly --

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1 HEARING OFFICER KRAMER: Okay. 2 MR. GALLAGHER: -- as I understand it. 3 MR. STOBAUGH: Yeah, no that's the 275 4 is --MR. GALLAGHER: It's the larger 5 application that will --6 7 MR. STOBAUGH: -- I'm assuming is coming in pretty quick. 8 9 ASSOCIATE MEMBER BYRON: Wait. Say that 10 again Mr. Stobaugh. MR. STOBAUGH: The 275, I'm, my 11 12 anticipation starting with the Southern Cal Edison is we would be seeing in not too long at least a 13 275 application. 14 MR. GALLAGHER: Right. That's a right 15 of way application, right? 16 17 MR. STOBAUGH: Right. MR. GALLAGHER: Yeah. For that 18 19 additional thousand square feet. 20 MS. BELLOWS: Given that we start 21 expending funds with SCE for that starting in 22 April that is certainly what you would expect 23 (laughter). 24 PRESIDING MEMBER EGGERT: Just to 25 clarify that, I mean, given that we know we won't

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1 have the more detailed, the more detailed, the 2 details on the larger scale system, I mean is that something that you can get counsel on in terms of 3 4 whether or not the full project consideration can 5 move forward for the 850? Or do we know what the 6 answer is to that at this point? 7 MR. GALLAGHER: Again, I think that was the answer that was concluded in the December 8 9 meetings between the agencies --10 PRESIDING MEMBER EGGERT: Okay. MR. GALLAGHER: -- and those can be 11 12 treated as a reasonably foreseeable on the analysis that was going to be in these documents 13 that would be based on available information now. 14 15 PRESIDING MEMBER EGGERT: Okay. MS. HOLMES: But it appears that Fish 16 17 and Wildlife Service may have some concerns about that. And that's what we need to iron out. 18 19 MR. GALLAGHER: We need to talk about 20 that. HEARING OFFICER KRAMER: Okay. 21 22 ASSOCIATE MEMBER BYRON: Well and if I 23 may just a moment. Ms. Bellows brought up 24 Southern California Edison working towards an 25 application here.

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1 We're defaming everyone else about those 2 not present. It's my understanding based upon our workshop last Friday that there is some movement 3 4 on the part of Southern California Edison in 5 response to the Governor's Office request for them to expedite these applications. Is that correct? 6 7 And is that helping matters? 8 MS. BELLOWS: It definitely is helping. 9 I have to say on the transmission side they've done I mean from not being very helpful to very 10 11 helpful but (laughter). 12 MR. THERKELSEN: The last four weeks 13 there's been a tremendous change. MS. BELLOWS: Yes. 14 15 ASSOCIATE MEMBER BYRON: Okay. Well, I don't know if you're aware of that Mr. Stobaugh 16 17 but we're encouraged that the utilities seem to be motivated, in this case, Southern California 18 Edison to help expedite these things. Is that 19 20 your understanding as well? MR. STOBAUGH: That's my belief. 21 22 ASSOCIATE MEMBER BYRON: Okay. 23 MR. STOBAUGH: I guess I'll just, that, 24 yes, I think they're encouraged to come and we, 25 like I said, we've been indicated we've have

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1 something, at least, at the 275 application 2 looking at fairly soon after the signing of the no 3 GIA. 4 The 850 has been one of those hopeful 5 things but it's going to be ended up being treated as reasonably foreseeable action. 6 7 How the Fish and Wildlife Service wants to deal with that aspect outside the Solar One 8 9 Calico Project area. It'll be a little bit of the 10 discussion we'll have in the very near future. HEARING OFFICER KRAMER: Okay. In 11 connection with them, should we change, do we need 12 to change the date on the schedule for the 13 beginning of formal consultation? 14 15 Currently it's February 16. That was tied to, previously was tied to the publication of 16 17 the SA DA, DEIS --MR. STOBAUGH: Well Chris Otahal 18 indicated that at least the footprint of where the 19 20 Tessera Solar Project is there's a draft BA that'll be completed a week from Friday. So that 21 22 would be what that BA and request for consultation 23 would entail. 24 MR. OTAHAL: Yeah, I would, I'm, the 25 direct, the comments from BLM will be going to URS

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1 in two weeks. So I wouldn't say that it's going to be a finalized BA but then, hopefully, shortly 2 thereafter the BA will be finalized. And then we 3 4 can start consultation. 5 HEARING OFFICER KRAMER: So would it be better to move it to, perhaps, March 1st? Is that 6 7 more realistic? MR. GALLAGHER: I think we heard that 8 9 it's going to go back to URS for comments February 5th and then it would go to the Fish and Wildlife 10 Service probably the following week. 11 12 MS. BELLOWS: Right. MR. GALLAGHER: So, you know, it's --13 MS. BELLOWS: It's still on target. 14 15 MR. GALLAGHER: -- February 12th or so which is basically the same date that is in there 16 17 now. MS. LEIBA: Yeah, we should be able to 18 meet that. 19 20 MS. BELLOWS: Uh-hum. MR. GALLAGHER: So stick with the --21 22 HEARING OFFICER KRAMER: Okay. We'll 23 stick with the February 16th then. Okay. Let's 24 see. 25 MR. MEYER: Can I ask a quick question

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1 related to this?

2 HEARING OFFICER KRAMER: Go ahead. MR. MEYER: With the delay sort of 3 4 greater than we, you anticipated in the AFC 5 between your project and the completion of the full build out of the 500 kV, would it be possible 6 7 for you to write up a, just a very brief change in 8 the project description as far as phasing the 9 construction, anything else you anticipate being 10 different if you filled out 275 megawatts and then have --11 12 MR. GALLAGHER: A gap. MR. MEYER: -- a gap between when you 13 build out the rest of it as far as --14 15 MS. BELLOWS: We can do that. MR. MEYER: -- you know, how you develop 16 17 the site or their portions in the other and sort 18 of a second phase that you would build during the first phase or would you leave that alone? That 19 20 kind of stuff. MS. BELLOWS: And you're correct. There 21 22 are pieces that would be built during phase one 23 that was applicable for everything. 24 MR. MEYER: The reason I asked that is 25 just to make sure that it's very clear to everyone

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1 that the Energy Commission is looking at a 850 2 megawatt project not a series of projects. ASSOCIATE MEMBER BYRON: Exactly. 3 4 HEARING OFFICER KRAMER: Anymore on that 5 from the applicant? Okay. The applicant requested regular scheduling conferences. 6 7 That's something, we, I think we're reluctant to do if it involves the full Committee 8 9 because of, and also it does chew up a lot of time 10 among the staff preparing for these. 11 I'm assuming they have a meeting or two 12 ahead of these to talk about what they want to 13 say. 14 So we're, and we already have status 15 reports that, you know, we've gone a pretty tight schedule here every four weeks. 16 17 So, I think we're not inclined to set 18 those up unless, you know, there's a good reason 19 to do so. 20 But having said that, at the workshops last week I think it was Commissioner Weisenmiller 21 22 threw out the idea that, I don't know that the 23 Committee has fully worked through yet that maybe 24 periodic conferences could be set up where just a 25 hearing officer would be involved and the parties

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1 could get together and, you know, talk, probably 2 mostly by conference call but some could be in the 3 room as well. 4 So we're open to comments from the 5 parties about whether, what they see as the utility of that. 6 7 And I don't know if we're ready to decide if we want to do that today. But --8 9 ASSOCIATE MEMBER BYRON: No we're not. 10 PRESIDING MEMBER EGGERT: Yeah, I don't think we're ready but I guess I, yeah, I mean just 11 12 to sort of echo, you know, to the extent that there's additional value, there has to be, the 13 value has to be greater than the time lost 14 15 otherwise, I think, you know, we're not making forward progress. 16 17 So I think you're saying that there actually is the monthly and those are, those are 18 open to all. 19 20 HEARING OFFICER KRAMER: Well, we have 21 monthly status reports that are filed and served 22 on everyone else. So they, and they can always 23 reply to each other. 24 MR. GALLAGHER: I would say that we 25 found today's conference extremely valuable. And PETERS SHORTHAND REPORTING CORPORATION (916) 362-2345

we very much appreciate the staff for requesting
 it and you for holding it.

From our perspective I think that one of the key values as we enter this kind of critical phase, as we continue through this critical phase, is, sort of a relatively good flow of information about where we are with the schedule. What, if any, information needs the staff has from us so that we can try to provide those right away.

10 If there's another good way of ensuring 11 that we know, sort of, I mean I think it was very 12 valuable, for instance, for Christopher to outline 13 where he was with the various chapters and where 14 the agencies were with the various chapters today. 15 So we have a sense of where those things are.

16 And if we can continue getting that sort 17 of information on some sort of regular basis, I 18 think that would be very useful.

19We thought, we think it's useful for the20Committee to also understand certain of how those21things are proceeding and whether there are any22hiccups so that if there's a hiccup we sort of23know about it sooner rather than later.24And we can try to address it sooner

25 rather than later to mitigate any effects on the

1 schedule.

2	But we certainly don't want to waste
3	anybody's time. So if there's another way that we
4	can, can continue to do that whether it's through
5	the monthly staff reports or maybe if something
6	changes, a sort of quick flare of whether it's
7	docketed, that might be another way of approaching
8	it.
9	MS. BELLOWS: But I think that the
10	perfect example is to note that we had a number of
11	issues that came up today that we weren't aware of
12	that we need to cover off on because we've been
13	working with the agents and some of the other
14	agencies.
15	So to the extent we have some means and
16	the status report is a month in between we get
17	those a month of time and we certainly, you know,
18	have that right now. We don't have that luxury
19	right now.
20	So to the extent we have some means of
21	just staying up with, okay, is there something
22	we're missing, you know.
23	Because really it is at this point, just
24	tell me what we need to do and we're going to jump
25	through that hoop.

1 ASSOCIATE MEMBER BYRON: Doesn't the 2 phone work effectively for these purposes? MS. BELLOWS: Absolutely --3 4 MR. GALLAGHER: We'd be very happy to do it --5 MS. BELLOWS: Absolutely. б 7 MR. GALLAGHER: -- telephonically and you sort of hit, we, if you decide to take up the 8 9 Hearing Officer's suggestion that it be in conference with the Hearing Officer I think that 10 11 would also be acceptable to us. 12 We'd like to see some, you know, some sort of results with that report to you so that 13 14 you're kept aware as well. 15 But, certainly, telephonic conference or a conference only with the Hearing Officer might 16 also be effective. 17 MR. THERKELSEN: And I would expect in 18 the future these would be shorter because the more 19 20 efficient we've gone through the issues, we know 21 what's going on. 22 MR. THOMPSON: And we also, Commissioner 23 Eggert mindful that you've recently joined the 24 team on a case that has a mountain of paper 25 already. And to the extent that we can

accommodate your information requirements we want
 to do that.

3 PRESIDING MEMBER EGGERT: I guess maybe
4 I'd, any thoughts from the staff in terms of, you
5 know, if we were to have something on lines of a
6 bi-weekly call is there, do you foresee there's,
7 because this is your time.

8 MR. MEYER: I'd say basically just 9 coming down to the crunch time if, you know, a 10 half day lost here and there for me is starting to 11 become an issue because I'm becoming a conduit for 12 getting things like, right now I have all the 13 comments for their other projects sitting on my 14 email waiting to get those to staff.

15 So it's just, you know, if it's going to 16 be done a call where we can just sort of all be at 17 our desks working, listening in, you know, and 18 participating as necessary rather than pulling 19 everyone off of their other work --

20 PRESIDING MEMBER EGGERT: Let me suggest 21 that if, you know, with all this input I can 22 confer with my Committee member here and we can 23 come back with a decision on that shortly. 24 ASSOCIATE MEMBER BYRON: Let's take a 25 minute and get some more information. Should we

1 assume that SES Two is still the priority project? 2 Because I heard earlier from staff that there were some trade offs associated with the resources. 3 4 I assume you spent Christmas opening 5 your gifts at your desk as you indicated back in the --6 7 MR. MEYER: No, actually I took a half day on Christmas Eve and I only worked two hours 8 9 on Christmas. ASSOCIATE MEMBER BYRON: My point is --10 MR. MEYER: So --11 12 ASSOCIATE MEMBER BYRON: -- my point is that there are some trade offs the staff --13 MS. BELLOWS: The violins are playing 14 15 (laughter). ASSOCIATE MEMBER BYRON: -- there are 16 some trade offs the staff is considering. So I'm 17 18 assuming --19 MR. MEYER: Right. 20 ASSOCIATE MEMBER BYRON: -- you know, as 21 we're here to discuss this project can we expect 22 similar requests on the SCS Two? 23 MR. GALLAGHER: So we should confess 24 that we asked for Christopher to be assigned to 25 this project because we thought he'd been doing

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1 such a great job on the Solar Two Project and 2 that's created this situation for him? The answer is, yes. I mean we think 3 that the Solar Two or Imperial Valley Project is 4 5 still ahead of this project. We are quite close to having the 6 7 publication of the staff assessment/draft environmental document. 8 And so I think some of the issues we've 9 10 been discussing here, I hope most of the issues we've been discussing here today we've gotten over 11 12 in that case and so we should be on to sort of more formal part of the proceeding relatively 13 14 quickly. 15 But the short answer to your question is that case, at this point it's still ahead of this 16 17 case and we'd like to continue moving that case as 18 expeditiously as possible. 19 ASSOCIATE MEMBER BYRON: In other words 20 that's still the priority. MR. GALLAGHER: I would say so. 21 MS. BELLOWS: That's a month ahead 22 23 basically. 24 MR. GALLAGHER: Plus she will kick me 25 for that --

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1 MS. BELLOWS: Yes, but (laughter) --ASSOCIATE MEMBER BYRON: I was checking. 2 MR. MEYER: And the value is everything 3 4 that we fix on Solar Two, you know, most of that 5 translates directly to things that we will not б have as a problem on Solar One. 7 HEARING OFFICER KRAMER: And another alternative to having this sort of half Committee 8 9 or one-third Committee in a conference would be 10 for staff to schedule a periodic, telephonic workshop. 11 12 So let me ask, is there any additional value to having the Committee present? What we 13 haven't thought through yet is whether we, for 14 15 instance, have a court reporter, you know, which 16 is an additional expense, but does also provide a, 17 you know, written record of what goes on. MS. HOLMES: I don't know that we would 18 need a court reporter. I like the idea of having 19 20 the Hearing Officer present, if for no other 21 reason that that means that you need to notice it 22 rather than us (laughter). 23 But I do think there's, I do think that 24 there's, I do think that there's an advantage in having a Hearing Officer present to because you've 25

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1 got a better sense of what the Committee's 2 perspective is on schedule and on priorities. And I think that that's useful to bring to the 3 4 discussion because we don't have that. We don't 5 have that perspective. PRESIDING MEMBER EGGERT: Would it make б 7 sense, I mean, considering the status updates are on a monthly basis to do a call on a monthly basis 8 9 because then you've done sort of preparatory work. 10 MR. GALLAGHER: That was going to be my 11 suggestion --12 MS. HOLMES: Every other so there --PRESIDING MEMBER EGGERT: You've got all 13 the information that you need. Then you just hold 14 15 a call on that information --MR. GALLAGHER: Right. 16 17 PRESIDING MEMBER EGGERT: -- you take 18 questions, requests, maybe have the option for the Committee members to participate, but not a 19 20 necessity if it doesn't work with their schedules. 21 MR. GALLAGHER: Right. 22 MS. HOLMES: I think that would be 23 helpful. 24 MR. THOMPSON: And I think from our part 25 we don't, if the structure is that we don't have a

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1 court reporter I think that's fine with us. 2 We're information gathering and responding. 3 4 ASSOCIATE MEMBER BYRON: Don't they have 5 to limit the scope of what they're dealing with in these calls as well? 6 7 MS. HOLMES: He's going to be noticing them. 8 9 HEARING OFFICER KRAMER: No, we can define it as broadly as you want. 10 ASSOCIATE MEMBER BYRON: Okay. 11 12 MS. MILES: I have a question about the schedule that you're going to prepare. I was 13 wondering, I don't know exactly how it's usually 14 15 done because I'm fairly new to all of this, but I'm wondering if you will, can put in the public 16 17 comment period, the review periods for the 18 parties? 19 It's like the end of the schedule 20 because it was hard for me to really decipher how long it was going to be and whether I felt like 21 22 we'd have time to adequately review it. 23 ASSOCIATE MEMBER BYRON: Are you 24 suggesting that was an oversight of Mr. Kramer 25 (laughter)?

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1 MS. MILES: Far it be it from me to 2 suggest that. HEARING OFFICER KRAMER: Wait a minute. 3 4 Do you --5 MS. HOLMES: Two strikes --HEARING OFFICER KRAMER: -- do you, you б 7 don't have time to go after everyone else's second 8 (laughter) --MR. MEYER: I think --9 HEARING OFFICER KRAMER: -- at the 10 bottom of the current schedule right now it says, 11 12 DEIS comment period. And so I'm going to add the word public in front of there. But I was half way 13 to where to where you wanted to be. 14 15 MR. MEYER: And the one you have is for, you know, one that we added an extra column in. 16 HEARING OFFICER KRAMER: So are there 17 any, let's see. And speaking of, so we'll take 18 19 the question of whether to have a conference under 20 submission and we'll be issuing a revised schedule. 21 22 So we'll, we will provide the decision 23 on that in that document. 24 Speaking of public comment, we do need 25 to offer an opportunity for public comment at this

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1 meeting. Is there anybody who wants to make a 2 public comment on the telephone or in the room? Seeing none is there any other matter of 3 4 business that the parties wish to raise before we 5 adjourn? MS. MILES: I just have one question 6 7 about that, I know there's supposed to be like a 8 broad mitigation plan that I keep hearing about. 9 But within the Energy Commission that 10 would apply to a lot of these projects. Is that going to --11 12 MR. MEYER: It's no --MS. MILES: -- there's not --13 14 MR. MEYER: -- that one is on the, I 15 think solely on the I10 corridor projects is my understanding. 16 17 MS. MILES: -- okay, so it won't apply to this one. 18 19 MR. MEYER: No, it does not --20 MS. MILES: Okay. 21 MR. MEYER: -- affect either of the 22 Stirling projects. 23 MS. MILES: Okay. 24 HEARING OFFICER KRAMER: But if you're interested in the broader issues you could monitor 25

1 that via, for instance, our website and provide 2 comments as you chose. PRESIDING MEMBER EGGERT: Before we 3 4 adjourn I just want to commend our wonderful 5 Hearing Officer for running a very efficient meeting that actually is finishing on time 6 7 (laughter). 8 I commend the staff for calling the 9 meeting. I think, certainly for myself, this has been very educational. And sounds like it's been 10 useful for all the parties, so. 11 12 With that I'll turn it back to --MR. THERKELSEN: We would also like to 13 continue to express our appreciation for the super 14 15 hard work of the staff. We realize the huge burden they're under and the less-than-desirable 16 17 circumstances that they're operating on and really 18 laude their professionalism and super work. 19 HEARING OFFICER KRAMER: Okay. Seeing 20 nothing else, we're adjourned. 21 (Whereupon, at 9:53 a.m., the 22 Committee Conference was adjourned.) 23 --000--24 25

CERTIFICATE OF REPORTER

I, JOHN COTA, an Electronic Reporter and Transcriber, do hereby certify that I am a disinterested person herein; that I recorded the foregoing California Energy Commission Prehearing Conference; that I thereafter transcribed it into typewriting.

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

IN WITNESS WHEREOF, I have hereunto set my hand this 10th day of February, 2010.

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