08-AFC-2

DATE

JUN 08 2010

**RECD.** JUN 17 2010

# EVIDENTIARY HEARING

BEFORE THE

CALIFORNIA ENERGY RESOURCES CONSERVATION

AND DEVELOPMENT COMMISSION

In the Matter of:

Application for Certification ) Docket No. Beacon Solar Energy Project by ) 08-AFC-2 Beacon Solar, LLC )

CALIFORNIA ENERGY COMMISSION FIRST FLOOR HEARING ROOM B 1516 9TH STREET SACRAMENTO, CALIFORNIA

> TUESDAY, JUNE 8, 2010 1:32 P.M.

> > ORIGINAL

Reported by: Peter Petty, AAERT CER\*\*D-493 Transcribed by: James F. Peters, CSR 10063

Contract No. 170-08-001

#### APPEARANCES

### COMMITTEE MEMBERS

Karen Douglas, Presiding Member

Jeff Byron, Associate Member

#### HEARING OFFICERS, ADVISERS, and STAFF PRESENT

Kenneth Celli, Hearing Officer

Galen Lemei, Adviser

Jared Babula, Senior Staff Counsel

Eric Solorio, Project Manager

#### APPLICANT

Jane E. Luckhardt, Esq. Downey Brand, LLP

Scott Busa, Director Frank Chetalo, Project Manager Duane McCloud Kenneth Stein, Environmental Manager NextEra Energy Resources

Sara J. Head, Project Manager AECOM

#### INTERVENOR

Tanya Gulesserian, Esq. Adams Broadwell Joseph and Cardozo representing California Unions for Reliable Energy

#### ALSO PRESENT

Dr. Robert Scherer, Rosamond Community Services District
Kathleen Spoor, Rosamond Community Services District
Jack Stewart, Rosamond Community Services District
Tom Weil, California City Manager

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- 1 <u>P R O C E E D I N G S</u>
- 1:32 P.M.
- 3 PRESIDING MEMBER DOUGLAS: Welcome, everyone to
- 4 the evidentiary hearing on the proposed Beacon Solar
- 5 Energy project. My name is Karen Douglas. I'm the
- 6 Presiding Member on this Committee, and to my right
- 7 Hearing Officer Ken Celli, to his right the Associate
- 8 Member of the Committee, Commissioner Jeff Byron. And to
- 9 my left is my advisor Galen Lemei.
- 10 Again, I'd like to welcome you to the Energy
- 11 Commission. At this point, we'll take introductions from
- 12 the parties beginning with applicant.
- MS. LUCKHARDT: Jane Luckhardt, project counsel.
- 14 MR. BUSA: I'm Scott Busa, Director of
- 15 Development with NextEra Energy.
- MR. STEIN: Kenny Stein, environmental manager
- 17 with NextEra.
- 18 MS. GUIGLIANO: Jen Guigliano, AECOM
- 19 environmental consultant to Beacon.
- 20 MR. CHETALO: Frank Chetalo, project director
- 21 NextEra Energy.
- 22 PRESIDING MEMBER DOUGLAS: And staff?
- 23 SENIOR STAFF COUNSEL BABULA: Hi. I'm Jared
- 24 Babula, staff counsel. And Eric Solorio is the project
- 25 manager and he's one who is sitting by me.

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1 PRESIDING MEMBER DOUGLAS: CURE?
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- MS. GULESSERIAN: Good afternoon. Tanya
- 3 Gulesserian, with intervenor CURE.
- 4 PRESIDING MEMBER DOUGLAS: Thank you. With that,
- 5 Hearing Officer Celli, it's all yours.
- 6 HEARING OFFICER CELLI: Thank you. I'm now on
- 7 the air and I hope everyone can hear me clearly. I just
- 8 want to remind all of the parties that we can only have
- 9 four mics open at a time and at the end of this we'll be
- 10 hearing from the public, so let's -- if someone's mic
- 11 isn't working, that means we have too many mics going on,
- 12 and so we'll have to be mindful of that.
- 13 I want to complete our introductions. I know
- 14 that on the WebEx telephone line I have Lorelei Oviatt
- 15 from the Kern County Planning Department, and -- so on
- 16 line right now I have Dave Wiseman, Lorelei Oviatt, Sophie
- 17 Rowlands, Dal Hunter, Paul Kramer, Sara Head, and one
- 18 other person if you wouldn't mind identifying yourself.
- Anyone on the phone who I didn't name.
- MR. McCLOUD: Duane McCloud, NextEra.
- 21 HEARING OFFICER CELLI: Hi, Duane.
- Okay, and that is everybody on line. Okay, good.
- 23 So in the room, I just wanted to check and see if
- 24 we have any elected officials present.
- DR. SCHERER: I'd like to introduce myself. I'm

- 1 Dr. Robert Scherer, Vice President of the Rosamond
- 2 Community Services District.
- 3 HEARING OFFICER CELLI: Thank you for coming Dr.
- 4 Scherer. How do you spell that?
- DR. SCHERER: S-c-h-e-r-e-r.
- 6 HEARING OFFICER CELLI: From RCSD.
- 7 Anyone else from Kern County?
- 8 Oh, Please.
- 9 MS. SPOOR: I'm Kathleen Spoor, President of the
- 10 Board of Rosamond Community Services District.
- 11 HEARING OFFICER CELLI: And can I have is
- 12 spelling of your last name.
- 13 MS. SPOOR: S as in Sam, P as in Paul, O-o-R.
- 14 HEARING OFFICER CELLI: Kathleen Spoor, thank you
- 15 for coming. So we have Dr. Scherer and Kathleen Spoor
- 16 from the Rosamond Community Sanitary District.
- 17 MS. SPOOR: Services district.
- 18 HEARING OFFICER CELLI: Services district, sorry.
- 19 I was thinking water. Is there any other elect oh
- 20 officials. I have Mr. Bevins is present from California
- 21 City. Anyone else from Kern County?
- 22 MR. WEIL: Tom Weil, city manager from California
- 23 City.
- 24 HEARING OFFICER CELLI: Thank you. Tom, how do
- 25 you spell your last name?

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1 MR. WEIL: It's W-e-i-l.
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- 2 HEARING OFFICER CELLI: Any other governmental
- 3 elected officials?
- 4 Please.
- 5 MR. STEWART: Jack Stewart, general manager,
- 6 Rosamond Community Services District.
- 7 HEARING OFFICER CELLI: Thank you, Mr. Stewart.
- 8 How do you spell Stewart?
- 9 MR. STEWART: S-t-e-w-a-r-t.
- 10 HEARING OFFICER CELLI: Anyone else?
- 11 Thank you. We also have -- is the Public Adviser
- 12 here?
- I'm just going to say that if there are any
- 14 members of the public that are here today or on the
- 15 telephone who are going to want to make a comment, we're
- 16 going to give you that opportunity at the end after we
- 17 take in all of the evidence. So if you wouldn't mind
- 18 hanging with us and being patient, we will get to you.
- This evidentiary is held pursuant to the May
- 20 13th, 2010 order granting the Energy Commission staff's
- 21 May 3rd, 2010 motion to reopen the record on the limited
- 22 issues of the environmental review of the Rosamond
- 23 Community Sanitary -- Sanitary District?
- 24 Services District, sorry -- and California City
- 25 water treatment plants that will be supplying recycled

1 water to the Beacon Solar Energy project. The Committee

- 2 will take evidence on Kern County's request to
- 3 develop -- for development fees and applicant NextEra's
- 4 request to allow limited construction in 2010 to enable
- 5 Beacon to qualify for ARRA funding.
- 6 The evidentiary hearing is a formal adjudicatory
- 7 proceeding to receive evidence in the formal evidentiary
- 8 record from the parties. Only the parties, which is in
- 9 this case is the applicant, which is Beacon, intervenors,
- 10 which is CURE, and the California Energy Commission staff
- 11 may present evidence for introduction into the formal
- 12 evidentiary record, which is the only evidence upon which
- 13 the Commission may base its decision under the law.
- 14 Technical rules of evidence are generally
- 15 followed. However, any relevant non-cumulative evidence
- 16 may be admitted if it is the sort of evidence upon which
- 17 responsible persons are accustomed to rely in the conduct
- 18 of serious affairs.
- 19 Testimony offered by the parties shall be under
- 20 oath. Each party has the right the present and cross
- 21 examine witnesses, introduce exhibits, and to rebut
- 22 evidence of another parties.
- 23 Questions of relevance will be decided by the
- 24 Committee. Hearsay evidence may be used to supplement or
- 25 explain other evidence but shall not be sufficient in

- 1 itself to support a finding.
- 2 The Committee will rule on motions and
- 3 objections. The Committee may take official notice of
- 4 matters within the Energy Commission's field of competence
- 5 and of any fact that may be judicially noticed by the
- 6 California courts.
- 7 The official record of this proceeding includes
- 8 sworn testimony of the parties witnesses, the reporter's
- 9 transcript of the evidentiary hearing, the exhibits
- 10 received into the evidence, briefs, pleadings, orders,
- 11 notices and comments submitted by members of the public.
- 12 The Committee's decision will be based solely on
- 13 the record of competent evidence in order the determine
- 14 whether the project complies with applicable law.
- 15 Members of the public who are not a party are
- 16 welcome and invited to observe the proceedings. There
- 17 will be an opportunity for the public to provide comment
- 18 before we close this hearing. Depending on the number of
- 19 persons who wish to speak, the Committee may limit the
- 20 time allowed for each speaker.
- 21 The public comment period is intended to provide
- 22 an opportunity for persons who attend the hearing to
- 23 address the Committee. If it is -- it is not an
- 24 opportunity for the public to present written or recorded
- 25 or documentary materials. However, such materials may be

- 1 docketed and submitted to the Energy Commission for
- 2 inclusion in the administrative record.
- 3 Members of the public who wish to speak should
- 4 fill out a blue card, which is sitting on that table in
- 5 the back corner of the room, provided by the Public
- 6 Advisor. If you would prefer not to speak publicly, but
- 7 would like to submit a written comment, the blue card has
- 8 a space to do so. And people on the telephone we will
- 9 tell you when it's time for public comment and we will
- 10 give you an opportunity to make public comment then.
- 11 The witness list and exhibit list has been
- 12 distributed to the parties after the evidence received at
- 13 the March 22nd, 2010 evidentiary hearing. Applicant's
- 14 exhibits start at this time at exhibit 340. Staff's
- 15 exhibits will start at exhibit 507. CURE's exhibits will
- 16 start at exhibit 640.
- 17 We will proceed as follows. First we will allow
- 18 staff to offer into the record evidence relevant to the
- 19 environmental analysis of the Rosamond Community Services
- 20 District and California City water treatment facilities
- 21 and linears, which is relevant to the topic of soil and
- 22 water, which CURE claims is a reasonable foreseeable
- 23 consequence of the Beacon Solar Energy project and which
- 24 is likely to change the nature or scope of the Beacon
- 25 Solar Energy project or its environmental impacts.

- 1 We would also allow staff to respond to CURE's
- 2 claim that there is no analysis of the northern 17.6 mile
- 3 segment of the RCSD, which is the Rosamond Community
- 4 Services District pipeline and the southern 23 miles of
- 5 the eastern alternative route.
- 6 Also, there's a claim that no part of the
- 7 California City proposed pipeline is -- was analyzed by
- 8 staff.
- 9 Staff will be followed by applicant and then
- 10 CURE. The Committee also asks the parties for
- 11 clarification in the record as to exactly which nearby
- 12 projects were analyzed in the cumulative impacts analysis
- 13 in soils and water. And if none, an explanation
- 14 supporting the conclusion that there were no nearby
- 15 projects to analyze.
- The Committee also asks the parties to respond to
- 17 the April 20th, 2010 comment from Rancho Seco Incorporated
- 18 recommending that the project applicant pay for testing of
- 19 groundwater contaminants since they are concerned that the
- 20 project will be using recycled water and other hazardous
- 21 chemicals that may affect the drinking water. I think
- 22 when we get to that point, that we'll start with the
- 23 applicant on that.
- 24 Next we will ask the applicant to address the
- 25 comments of Lorelei Oviatt regarding the development fees

1 requested by Kern County, which would be under the topic

- 2 of either socio or land-use, probably land-use.
- And finally, we will ask the applicant to address
- 4 the issue of qualifying the Beacon Solar Energy project
- 5 for ARRA funding, which I take is under bio or cultural or
- 6 both or more.
- With that, I think at this time, we would have
- 8 the applicant and staff's project manager sworn. Mr.
- 9 Petty will swear them in.
- 10 Project managers. That would be Scott and Mr.
- 11 Solorio.
- MS. LUCKHARDT: You know if we're going to swear
- 13 folks in, should we swear everyone in at the same time.
- 14 HEARING OFFICER CELLI: Okay. So let's let the
- 15 record reflect that Scott Busa and Kenny Stein, and I'm
- 16 sorry Ms. --
- 17 MS. GUIGLIANO: Jen Guigliano.
- 18 HEARING OFFICER CELLI: -- Jen Guigliano, and
- 19 Eric Solorio are being sworn in at this time.
- 20 (Thereupon the witnesses were sworn, by the
- 21 court reporter, to tell the truth, the whole
- truth and nothing but the truth.)
- 23 HEARING OFFICER CELLI: Thank you. Staff, do you
- 24 have a motion with regard to exhibits?
- 25 SENIOR STAFF COUNSEL BABULA: Yeah. I'd like to

- 1 make the motion to submit our exhibits into the record.
- 2 And do you want -- I mean is 509 to -- what have we got?
- 3 521.
- 4 HEARING OFFICER CELLI: Let me ask before we --
- 5 SENIOR STAFF COUNSEL BABULA: Oh, 507. I mean,
- 6 you want them all in a block or --
- 7 HEARING OFFICER CELLI: It might be more
- 8 efficient to do it that way. Is there going to be any
- 9 objection from CURE to any of staff's exhibits?
- 10 MS. GULESSERIAN: Yes, there will be.
- 11 HEARING OFFICER CELLI: Okay, well then I guess
- 12 we better do it one at a time.
- 13 SENIOR STAFF COUNSEL BABULA: Okay. I'll start
- 14 with 507.
- 15 HEARING OFFICER CELLI: Which is what?
- 16 SENIOR STAFF COUNSEL BABULA: That one I believe
- 17 is the declaration of Dennis LaMoreaux.
- 18 HEARING OFFICER CELLI: Any --
- MS. GULESSERIAN: CURE objects. Paragraph nine
- 20 speaking to the Edwards Air Force Base goes beyond the
- 21 scope of the order for this proceeding. So we would
- 22 object to entering that paragraph into the record. In the
- 23 alternative, we would move to strike paragraph nine, if it
- 24 is entered into the record.
- 25 HEARING OFFICER CELLI: Okay.

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1 SENIOR STAFF COUNSEL BABULA: Well, let me -- can
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- 2 I -- because the original -- my original motion to open
- 3 the record specifically addressed three topics I wanted to
- 4 clarify. One was who's doing the environmental analysis
- 5 for both treatment plants? What is happening there? And
- 6 then I also noted to clarify regarding the confusion about
- 7 the pipeline in Edwards Air Force Base, which is just a
- 8 completely separate thing. So that was part of the three
- 9 things and the basis for opening the record.
- 10 And I specifically put that in the declaration so
- 11 that it was clarified, because the CURE had brought up a
- 12 concern that there was two pipelines potentially, one
- 13 outside the base and one inside the base. And I wanted to
- 14 clarify that the one inside the base is completely
- 15 dependent on if Edwards builds it. And if it's already
- 16 built, then why build a parallel 10-mile line next to it.
- 17 You'd tap into it. So that was the basis
- 18 HEARING OFFICER CELLI: So the objection is
- 19 exceeds the scope of the notice --
- 20 SENIOR STAFF COUNSEL BABULA: Right. And my
- 21 request specifically that was one of the -- that was
- 22 incorporated in my request the three things I wanted to
- 23 address.
- 24 MS. GULESSERIAN: We argued that the record
- 25 should be reopened to analyze the pipelines. We

1 specifically explained the pipelines segments that needed

- 2 further analysis. And the order specifically limited the
- 3 reopening of the record for the limited purpose of the
- 4 expansions. Our argument is quoted in the order.
- 5 HEARING OFFICER CELLI: Okay, so the -- that's
- 6 weird I don't remember turning it off.
- 7 The objection is overruled. However, we note
- 8 that we'll give that paragraph mention whatever weight it
- 9 deserves, if any.
- Next.
- 11 MS. GULESSERIAN: May I ask for the
- 12 reason -- what is the reason for the overruling. We have
- 13 a specifically order, which we followed, which we are
- 14 provided notice with of what is going to be considered at
- 15 this hearing today. And it specifically does not include
- 16 the pipelines that we argued should be included. So we
- 17 did not prepare any documentary or testimony based on this
- 18 ruling from the Committee that says -- that quotes what we
- 19 should discuss today. And then limits the record --
- 20 limits the reopening to only the expansions plus these
- 21 other issues they are funding.
- 22 HEARING OFFICER CELLI: Right. So what I'm
- 23 saying is this, I'm not going to exclude a document
- 24 because it contains one paragraph that has something that
- 25 may or may not or may not be germane to what was noticed

- 1 in the record. So I'm going to allow -- I'm going to
- 2 overrule the objection, in that it exceeds the
- 3 scope -- the APA specifically excludes exceeding the scope
- 4 as a basis for an objection. This is an administrative
- 5 hearing, so I'm going to let the document in.
- 6 With that --
- 7 MS. GULESSERIAN: We were specifically provided
- 8 notice of What would be considered and what we were going
- 9 to be permitted to put testimony and evidence in at this
- 10 hearing. I guess I'd ask for -- this was a ruling from
- 11 the Committee. Is the Committee now ruling that the scope
- 12 of this hearing is broader than what was noticed?
- HEARING OFFICER CELLI: No, but it's a document
- 14 that -- I don't really even know what's in this document
- 15 yet. We're going to hear from staff. If there is a piece
- 16 of this document that aren't relevant, then the Committee
- 17 will not consider it, or give it whatever weight it's due.
- 18 But the point is I'm not going to exclude whole
- 19 documents because there might be some small portion of it
- 20 that isn't relevant, or exceeds the scope.
- 21 So you're right in that there might be something
- 22 that exceeds the scope. And if it's the case, then we
- 23 aren't going to go there as a Committee. We aren't going
- 24 to consider it. However, I will not exclude the whole
- 25 document. It's a declaration.

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1 SENIOR STAFF COUNSEL BABULA: I could offer a
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- 2 solution here. I mean, the only reason I put it in there
- 3 was to address CURE's question. If CURE doesn't have any
- 4 further issues and isn't going to bring up the pipeline in
- 5 Edwards, which has nothing to do with this project, and
- 6 has nothing to do with anything that Beacon had planned or
- 7 what Rosamond is going the do with this project, then I'm
- 8 okay if we exclude that paragraph. But I don't want CURE
- 9 to come back and say, well look there's this unclear event
- 10 about this pipeline.
- 11 So if she's willing to say --
- MS. LUCKHARDT: Can I -- well, and I guess
- 13 there's even a larger concern, because if CURE is moving
- 14 to keep that out, I wonder if the same objection is going
- 15 to be heard in regards to the information that we produced
- 16 along Mendiburu Road, which was in specific response to a
- 17 concern that it had not been analyzed.
- 18 So if that same objection is going to occur for
- 19 all of the -- you know, the efforts to provide additional
- 20 information that CURE specifically asked for, then maybe
- 21 we need a larger ruling at this time.
- 22 MS. GULESSERIAN: I think we do need a larger
- 23 ruling. There are numerous exhibits and testimony that go
- 24 beyond the scope of what this hearing is about today, with
- 25 respect to the pipelines that are delivering recycled

- 1 water to the Beacon project.
- We specifically replied to staff's motion with
- 3 the specific segments that required further analysis, so
- 4 that we could, you know, have an evidentiary hearing on
- 5 it. The notice -- the order specifically quotes what we
- 6 requested, as far as further opportunity to have an
- 7 evidentiary hearing on, and then limits to the evidentiary
- 8 hearing to the expansions, plus some other issues.
- 9 So we did not prepare, nor do any work, to have
- 10 an evidentiary hearing on these recycled water pipelines
- 11 pursuant to the Committee's order. If we had notice
- 12 there -- I'm sorry --
- 13 MS. LUCKHARDT: No, that's okay. Tell me when
- 14 you're done.
- MS. GULESSERIAN: Sorry. If we had notice that
- 16 there was an opportunity to present further evidence
- 17 today, or by June 1st, excuse me, on these pipeline
- 18 segments, then we would have decided what evidence needed
- 19 to be submitted today.
- 20 MS. LUCKHARDT: I guess maybe that this is a
- 21 difference in interpretation, but when I read reopening
- 22 the record for hearing on the expansion of the Rosamond
- 23 Community Services District, California City treatment
- 24 plans and the discussions that preceded that, the quote
- 25 from CURE's motion that was asking for the specific

- 1 additional information that it was implying or that it
- 2 actually was asking and requesting that we respond to the
- 3 2.8 mile segment, the 17.6 miles of the segment to
- 4 Rosamond, as well as the water treatment expansion
- 5 proposals.
- 6 And for California City that proposal also
- 7 includes the water lines that go in the individual -- that
- 8 go in the roads for the collection system along -- to move
- 9 some of the houses and businesses off septic.
- 10 So when we read it, my interpretation was that it
- 11 was to address those issues and that it wasn't so narrow
- 12 as to only address the wastewater treatment plants
- 13 individually, but that it was to address all of those
- 14 things.
- So I guess we're reading it differently.
- 16 MS. GULESSERIAN: Oh, yeah. And, I mean, the
- 17 order does specify and quotes us that there's the FSA did
- 18 not analyze Rosamond's wastewater treatment plant
- 19 expansion and upgrade or California City's development of
- 20 a sewer system and wastewater plant upgrade as part of the
- 21 project, or a 2.8 mile segment of the California City
- 22 pipeline to deliver recycled water as part of the project.
- 23 The FSA also did not independently analyze the 17.6 mile
- 24 pipeline segment and failed to conduct any surveys for
- 25 protected plan or animal species along 23 mile segment as

- 1 was required by every project area.
- 2 Finally, the FSA did not analyze either of the
- 3 wastewater treatment plant expansions and ex-grades as
- 4 part of the cumulative impact analysis.
- 5 The Committee will allow the evidentiary record
- 6 to reopen for the limited purpose of hearing evidence on
- 7 environmental review of the expansion of the facilities.
- 8 It only included one piece of what we asked to be reviewed
- 9 at a further evidentiary hearing.
- 10 MS. LUCKHARDT: Yeah, I guess that's a difference
- 11 of interpretation, because we didn't read the order that
- 12 way at all, because it was preceded by the discussion and
- 13 the direct quote from your argument.
- 14 MS. GULESSERIAN: And then it says it's limited,
- 15 the expansion.
- 16 SENIOR STAFF COUNSEL BABULA: And you're argument
- 17 is not even true, we did look at the 17 mile pipeline. We
- 18 did look at Mendiburu. I mean, these other things were
- 19 done in the FSA. We clarified Mendiburu with Susan's
- 20 testimony and biology and we also clarified the 17 mile
- 21 one at the request of the Committee, because that was
- 22 looked at as part of the original natural gas line. But
- 23 we also clarified that in the supplemental testimony to
- 24 specify that the 17 mile pipeline was actually addressed
- 25 in the PSA. And then the carry over to the FSA wasn't

- 1 clear.
- 2 So some of that -- I mean, most of that is not
- 3 new. The only new thing that we did not look in the FSA
- 4 and I still don't believe we needed to was what's
- 5 happening at the two waste water treatment plants and the
- 6 associated -- the sewer collection in Cal City to bring
- 7 the sewage to the plant. That's what we attempted to
- 8 enhance the record and clarify, who's the lead agency,
- 9 where are they with their environmental review, what are
- 10 they doing there? And that was it.
- 11 MS. GULESSERIAN: That is not the extent -- the
- 12 testimony that has been submitted by staff is not limited
- 13 to the expansions. They are acknowledging that there are
- 14 holes in the FSA with respect to the pipelines, which we
- 15 requested, that we have an evidentiary hearing on. The
- 16 documents proffered by the applicant have been used
- 17 sometime within the last several weeks without being
- 18 docketed to do -- fill-in the gaps on pipeline expansions
- 19 and that is put in staff's testimony in various paragraphs
- 20 and sections of the testimony.
- 21 HEARING OFFICER CELLI: So just to be clear --
- 22 MS. GULESSERIAN: Analysis which had not been
- 23 done before and which is now buying proffered.
- 24 HEARING OFFICER CELLI: So you're saying that you
- 25 understand that we included that paragraph on page two of

- 1 our notice, which comes from your opening brief
- 2 specifically to address those issues.
- MS. GULESSERIAN: Yes, you included it. And then
- 4 the next sentence says you've limited -- you're limiting
- 5 this hearing to the expansion of the Rosamond Community
- 6 Services District and California City Water Treatment
- 7 Facilities.
- 8 HEARING OFFICER CELLI: Yes. And water treatment
- 9 facilities as it relates to the project. So?
- 10 MS. GULESSERIAN: We agree that needs to
- 11 be -- that they need to analyze the wastewater treatment
- 12 facility. We also asked that we reopen the record to
- 13 analyze the various segments of the pipelines.
- 14 MS. LUCKHARDT: And isn't that what we're doing
- 15 today?
- 16 HEARING OFFICER CELLI: That's kind of --
- 17 MS. GULESSERIAN: The order specifically limited
- 18 it to the wastewater treatment facilities expansions.
- 19 HEARING OFFICER CELLI: I think that we're going
- 20 to -- we're taking a broader view and treat the wastewater
- 21 treatment as essential three wastewater treatment
- 22 facilities and the pipelines that connect to Beacon. And
- 23 that's what we will be discussing.
- 24 MS. GULESSERIAN: So you're going to take a
- 25 broader view than what the order provided us notice of

1 what is going to be considered at the evidentiary hearing

- 2 today?
- 3 HEARING OFFICER CELLI: I think you were given
- 4 notice that we're going to talk about the 2.8 mile segment
- 5 of California City pipeline, the 17.6 mile pipeline
- 6 segment, 17 mile --
- 7 MS. GULESSERIAN: That is what CURE argues.
- 8 HEARING OFFICER CELLI: Correct.
- 9 MS. GULESSERIAN: That is what CURE argues the
- 10 Committee will allow the evidentiary record to reopen for
- 11 a limited purpose of the expansions.
- 12 HEARING OFFICER CELLI: Okay. Well, the
- 13 Committee at this point has ruled -- has overruled on the
- 14 objection. Staff's 507 will be received.
- 15 Next.
- SENIOR STAFF COUNSEL BABULA: 508 --
- 17 MS. GULESSERIAN: May I bother moving to strike
- 18 now that it's been entered into the record?
- 19 HEARING OFFICER CELLI: Read the paragraph that
- 20 you want to strike, please.
- MS. GULESSERIAN: As part of a proposal to
- 22 provide recycled water at the Beacon project, two pipeline
- 23 routes were noted. One of these routes transverses lands
- 24 owned by Edwards Air Force Base. This route would only
- 25 become part of a longer pipeline to the Beacon project, if

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1 the Air Force base were to build the line to service the
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- 2 zone proposed solar plant facility -- powerplant facility.
- 3 Unless Edwards already has the line built, it is
- 4 anticipated that the recycled water line servicing Beacon
- 5 will follow the alternative alignment west of the base.
- 6 HEARING OFFICER CELLI: That information is
- 7 already in the record. The motion is denied.
- 8 Next, staff
- 9 SENIOR STAFF COUNSEL BABULA: Okay, Exhibit 508
- 10 would be the declaration of Mike Bevins.
- 11 HEARING OFFICER CELLI: Objection CURE?
- 12 MS. GULESSERIAN: No objections.
- 13 HEARING OFFICER CELLI: Applicant?
- MS. LUCKHARDT: Nope. No objection we also
- 15 offered this.
- 16 HEARING OFFICER CELLI: Now let's talk about
- 17 that. I've got several duplications, I think, of exhibits
- 18 between staff and applicant and possibly CURE. So I have
- 19 the Exhibit 341 is the same as 508. Do I have that right?
- 20 SENIOR STAFF COUNSEL BABULA: Is that the -- I
- 21 agree they do also have some of the same ones as we did.
- 22 MS. LUCKHARDT: Yes that is correct, 341 is the
- 23 same as 508.
- 24 HEARING OFFICER CELLI: So at this time, the
- 25 Committee will receive 508. And if the applicant would

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1 please make a note of that, so that we don't have to keep
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- 2 taking in any duplicative exhibits. And the same with
- 3 CURE, I kind of, in the back of my mind, there might be
- 4 some duplication there.
- 5 MS. GULESSERIAN: No, we decided not to
- 6 duplicate. And just rely on the applicant submitting as
- 7 exhibits the documents it provided with its reply brief.
- 8 HEARING OFFICER CELLI: Thank you.
- 9 Staff, next exhibit.
- 10 SENIOR STAFF COUNSEL BABULA: Okay, we will start
- 11 the technical staff exhibits. We have air quality exhibit
- 12 509.
- MS. GULESSERIAN: No objection.
- 14 HEARING OFFICER CELLI: Any objection by
- 15 applicant
- MS. LUCKHARDT: No objection.
- 17 HEARING OFFICER CELLI: 509 is received.
- 18 SENIOR STAFF COUNSEL BABULA: Biological
- 19 resources exhibit 510.
- MS. GULESSERIAN: Objection.
- 21 HEARING OFFICER CELLI: Applicant?
- You said no objection?
- MS. GULESSERIAN: Objection.
- 24 HEARING OFFICER CELLI: Oh, I'm sorry. CURE has
- 25 an objection. Go ahead.

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1 MS. GULESSERIAN: Excuse me just a moment.
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- 2 HEARING OFFICER CELLI: Could you before -- would
- 3 you please identify what the -- what 510 is for the record
- 4 please.
- 5 SENIOR STAFF COUNSEL BABULA: It's staff's
- 6 supplemental testimony for biological resources.
- 7 HEARING OFFICER CELLI: Okay. And who's
- 8 testimony is that?
- 9 SENIOR STAFF COUNSEL BABULA: That's Susan
- 10 Sanders.
- 11 HEARING OFFICER CELLI: Okay.
- 12 And the basis of the objection please.
- MS. GULESSERIAN: The objection goes beyond the
- 14 scope of the limited order of this evidentiary hearing.
- 15 From -- basically, there is a page and a half of new
- 16 analysis that has never been done, that is part of the
- 17 pipelines to deliver recycled water to the project.
- 18 It's our understanding that the order was limited
- 19 to the expansions of the wastewater treatment facilities.
- 20 Also, the new analysis is based on reports that have
- 21 recently been conducted by the applicant at some time in
- 22 May and submitted to staff without being docketed, so that
- 23 the other parties would have an opportunity to review it
- 24 and also prepare to submit testimony by June 1st.
- So we would object to essentially the 7th, 8th,

1 and 9th paragraphs of Ms. Sanders' testimony, which speak

- 2 to -- about a three mile segment that's never analyzed on
- 3 Mendiburu Road. It also speaks to 17.6 miles of pipeline
- 4 along Neuralia Road. And mitigation measures for those
- 5 pipelines.
- 6 HEARING OFFICER CELLI: I just want to --
- 7 MS. LUCKHARDT: I guess -- oh, go ahead.
- 8 ASSOCIATE MEMBER BYRON: Your microphone.
- 9 HEARING OFFICER CELLI: For the record, I want
- 10 to -- I sent an Email to the parties requesting
- 11 specifically -- oh, that was as to cumulative analysis.
- 12 So
- 13 SENIOR STAFF COUNSEL BABULA: No, you did. You
- 14 wanted the 17 mile -- that's what I purposely put it in
- 15 there.
- 16 HEARING OFFICER CELLI: That's correct. I sent a
- 17 party to all -- an Email to all of the parties
- 18 specifically requesting that additional evidence be
- 19 brought in. And you, Ms. Gulesserian, were on that Email.
- 20 And so as to the exceeds the scope objection, that will be
- 21 overruled, because the pipelines are part of the
- 22 treatment -- water treatment, so I'm going to include
- 23 that.
- 24 The other objection was that you did not receive
- 25 this exhibit -- when did you receive the exhibit?

1 MS. GULESSERIAN: This analysis that is proffered

- 2 on June 1st is based on documents prepared by the
- 3 applicant, which may have been -- which appear to have
- 4 been submitted to staff at sometime prior in order for
- 5 them to prepare their testimony without being docketed.
- 6 HEARING OFFICER CELLI: So --
- 7 MS. GULESSERIAN: Allowing no other party to
- 8 prepare or review the documents submitted to the Energy
- 9 Commission for this hearing.
- 10 HEARING OFFICER CELLI: Okay. So the objection
- 11 is that the document wasn't docketed.
- 12 Staff, any response?
- 13 SENIOR STAFF COUNSEL BABULA: Well, Susan was
- 14 working on the -- I mean, she had -- we had looked at this
- 15 before, and the conditions in the FSA address the all the
- 16 pipelines, so she started to do the assessment.
- 17 And then as part of what came in the information
- 18 from the applicant, and then it got filed. So I think
- 19 it's been filed on June 1st when all the materials came in
- 20 as part of their -- what is it? -- you're exhibits.
- 21 HEARING OFFICER CELLI: That's right. And so
- 22 what I'm going to say, Ms. Gulesserian, you received it on
- 23 June 1st?
- 24 MS. GULESSERIAN: It was submitted to the -- the
- 25 objection is it was submitted to the Energy Commission

1 prior to that time in order for them to prepare -- staff,

- 2 in order for them to prepare testimony without being
- 3 docketed.
- 4 HEARING OFFICER CELLI: But your concern was your
- 5 inability to respond to the document. I thought that was
- 6 the basis of the objection.
- 7 MS. GULESSERIAN: And that.
- 8 SENIOR STAFF COUNSEL BABULA: You can cross Susan
- 9 today.
- 10 HEARING OFFICER CELLI: I'm going to -- yeah,
- 11 you're going to have an opportunity to cross examine her,
- 12 so I'm not going to exclude the evidence.
- 13 So that objection is overruled.
- 14 511.
- 15 MS. GULESSERIAN: I would like clarification
- 16 regarding your statement that there's an Email about a 17
- 17 mile -- 17.6 mile pipeline. I received the order and then
- 18 I received -- as all the parties have pointed out, I
- 19 received the order and then I received two Emails one
- 20 regarding cumulative impacts analysis in soils and water
- 21 and another regarding an April 20th comment from Rancho
- 22 Seco regarding groundwater contamination. So I have -- as
- 23 far ass what we're talking about today, I have the order,
- 24 and then a clarification as to the projects analyzed in
- 25 cumulative impacts for soil and water. And I have the

- 1 Rancho Seco letter regarding groundwater contamination.
- 2 SENIOR STAFF COUNSEL BABULA: Now, the 17 mile
- 3 pipeline was analyzed in the FSA and we talked about this
- 4 specifically at the evidentiary hearing, when Susan was on
- 5 the stand. And CURE brought the same thing, where is it
- 6 in the record? She indicated it's in the PSA. Then there
- 7 was some testimony to say well, it's part of the natural
- 8 gas line. Originally it was in the PSA. It didn't get
- 9 carried over in the FSA directly.
- 10 But then, she was at this -- I mean during the
- 11 evidentiary hearing, which is part of the evidence, she
- 12 talked about the line and said the conditions would also
- 13 apply to that line, and it's been evaluated. And then the
- 14 instruction from the Committee was clarify the 17 mile
- 15 line, which I did in supplemental testimony just to ensure
- 16 that, yes, it was in a PSA, but we took that information
- 17 and put it into the supplemental testimony.
- 18 So I was acting under instruction from the
- 19 Committee and that was what you sent out to the parties,
- 20 yeah
- 21 HEARING OFFICER CELLI: I wasn't sure exactly
- 22 whether -- I wasn't sure whether I sent it by way of Email
- 23 or how the request for the clarification went out, but I
- 24 thought that I had made that request. Are you saying --
- MS. GULESSERIAN: At the March 22nd evidentiary

1 hearing, staff testified that there was no analysis of the

- 2 17.6 mile pipeline in the FSA. I argued in response to
- 3 the applicant's motion that they should reopen the record,
- 4 and we should also have an opportunity to talk about
- 5 staff's analysis. And again I just have to keep saying
- 6 that, it's our understanding that it's limited to the
- 7 purpose of the wastewater treatment expansions --
- 8 HEARING OFFICER CELLI: Okay, well you don't need
- 9 to keep saying that anymore, because now your
- 10 understanding should be that, as I clarified, the
- 11 wastewater treatment includes the pipelines. And the
- 12 Committee is interested in that. And I think that it was
- 13 important for CURE to bring that up. And we are going the
- 14 hear evidence today on the pipelines. And so that is part
- 15 and parcel of this hearing today. It does not exceed the
- 16 scope.
- 17 MS. GULESSERIAN: And I will make clear that
- 18 intervenor was not -- does not believe it was provided
- 19 with notice, that the scope of this hearing is not limited
- 20 to the expansions.
- I apologize I am still wanted to get back to
- 22 regarding what we're speaking about today, we're talking
- 23 about the order plus the two Emails that also brought in
- 24 the scope of order.
- 25 And if I could get clarification at some point on

1 this request for information about the 17.6 mile pipeline

- 2 I'd appreciate it, just so I can be clear on when
- 3 that -- when this order was broadened for that purpose as
- 4 well, based on the party's arguments.
- 5 MS. LUCKHARDT: Well, I guess I'm con -- I'm
- 6 concerned about the characterization of the order in this
- 7 instance in asking about an expansion of the order.
- 8 Because the way I read the order, it includes the 17.6
- 9 mile pipeline, the 2.8 mile segment, and you know, those
- 10 pieces of it.
- 11 And so I'm concerned about this characterization
- 12 of the order as being limited to just the wastewater
- 13 treatment plants, and this attempt to, what I would say,
- 14 is create a procedural issue. And that that gives me
- 15 great concern.
- 16 And it goes back to the question that really
- 17 comes to my mind which is you asked specifically that this
- 18 information be included in the record. And there has been
- 19 an effort made by both staff and the applicant to provide
- 20 additional information. And that's not to take away from
- 21 the fact that the applicant did analyze the entire
- 22 California City pipeline but for the 2.8 segment as part
- 23 of the natural gas pipeline, even if staff's analysis from
- 24 the PSA did not get carried forward.
- 25 So you know, I have concern that you asked for

- 1 this analysis that we are providing it. And now what I
- 2 hear is an attempt to make a procedural argument that
- 3 could be used at a later date to say that you now don't
- 4 want us to put this information into the record, so that
- 5 you can argue later that procedurally we're allowed to put
- 6 information in the record, because you didn't think it
- 7 should be even though you asked for it.
- 8 MS. GULESSERIAN: It is a procedural and it is a
- 9 substantive problem. We are only -- we are abiding by the
- 10 Committee's order when we review -- when we read a
- 11 record -- when we read an order, excuse me, where the
- 12 title of it is a limited reopening of the record and then
- 13 quotes us and then follows it by saying it's limited to
- 14 reopening for expansions.
- We are -- it is procedurally incorrect to now be
- 16 entering evidence into the record without providing us
- 17 notice. It is also -- does not provide us with an
- 18 opportunity to submit this. We're not going to submit
- 19 information that the Committee does not want to hear about
- 20 it.
- 21 And then substantively we are -- my experts don't
- 22 have an opportunity to do further review of the pipeline
- 23 segments, because it's been limited. So it's not just a
- 24 procedural issue. And we can just put this on the record,
- 25 this is my belief, this is your belief, and the Committee

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1 has its -- or order -- the hearing officer has his order,
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- 2 but we believe it's a procedural and substantive problem.
- 3 HEARING OFFICER CELLI: And so that's now in the
- 4 record. And we won't have to rehash that again, because
- 5 the Committee has made it clear that part of the record
- 6 and part of the wastewater treatment is going to be the
- 7 pipelines. And so that -- that's clear.
- 8 The objection is overruled. And if we can go off
- 9 the record for just a moment.
- 10 (Thereupon a recess was taken.)
- 11 HEARING OFFICER CELLI: Staff you're at exhibit
- 12 511.
- SENIOR STAFF COUNSEL BABULA: Okay, I'd like to
- 14 get 511 would be cultural resources declaration --
- 15 supplemental testimony and declaration of Kathleen Forrest
- 16 and Beverly Bastian. That would be 511. I'd like to --
- MS. GULESSERIAN: No objection. I wanted to get
- 18 clarification --
- 19 HEARING OFFICER CELLI: Before you do, I'm going
- 20 to go back to 510. Was there an objection by applicant
- 21 for 510?
- MS. LUCKHARDT: The only comment we have on 510
- 23 is that the analysis references the Preliminary Staff
- 24 Assessment and the impacts -- or the analysis that was
- 25 done in the Preliminary Staff Assessment, and it seems to

1 me that it should incorporate the work that was done in

- 2 the Preliminary Staff Assessment for that 17.6 mile
- 3 pipeline, instead of just having a reference to it. And
- 4 so --
- 5 HEARING OFFICER CELLI: And your concern is with
- 6 the content -- your concern is with the content of the
- 7 declaration?
- 8 MS. LUCKHARDT: My concern is that it talks about
- 9 the analysis done in PSA, the Preliminary Staff
- 10 Assessment, of the 17.6 mile pipeline, but it does not
- 11 incorporate that by reference, and I think it should.
- 12 SENIOR STAFF COUNSEL BABULA: We could just
- 13 have -- Susan is here. She'll testify. We can have her
- 14 clarify.
- MS. LUCKHARDT: That's fine.
- 16 HEARING OFFICER CELLI: Thank you. We're just
- 17 going to accept that document on its own terms. So okay
- 18 CURE, you wanted to clarification of 511 regarding
- 19 cultural resources declaration.
- MS. GULESSERIAN: I just wanted to clarify the
- 21 process. We're entering exhibits into the record and then
- 22 calling these witnesses?
- 23 HEARING OFFICER CELLI: Yes.
- 24 MS. GULESSERIAN: For -- okay. Thank you.
- 25 HEARING OFFICER CELLI: Any objection to 511 from

- 1 CURE?
- 2 MS. GULESSERIAN: No objection.
- 3 HEARING OFFICER CELLI: From applicant?
- 4 MS. LUCKHARDT: No objection.
- 5 HEARING OFFICER CELLI: 511 will be received.
- 6 512?
- 7 SENIOR STAFF COUNSEL BABULA: Okay, 512 is
- 8 land-use. Supplemental testimony and declaration of
- 9 Shaelyn Strattan. I'd like to enter that into the record.
- 10 HEARING OFFICER CELLI: Any objection from CURE?
- 11 MS. GULESSERIAN: No objection.
- 12 HEARING OFFICER CELLI: Any objection from
- 13 applicant?
- MS. LUCKHARDT: No objection.
- 15 HEARING OFFICER CELLI: 512 land-use will be
- 16 received into the record.
- 17 SENIOR STAFF COUNSEL BABULA: Okay, exhibit 513
- 18 for noise. Supplemental testimony and declaration of Erin
- 19 Bright. I'd like to enter this one into the record.
- 20 HEARING OFFICER CELLI: Any objection from CURE?
- MS. GULESSERIAN: No objection.
- 22 HEARING OFFICER CELLI: Any objection by
- 23 applicant?
- MS. LUCKHARDT: No objection.
- 25 HEARING OFFICER CELLI: Next.

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1 SENIOR STAFF COUNSEL BABULA: Exhibit 514,
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- 2 paleontology and geology. Declaration of Dal Hunter. I'd
- 3 like to enter this one into the record.
- 4 HEARING OFFICER CELLI: Any objection CURE?
- 5 MS. GULESSERIAN: No objection.
- 6 HEARING OFFICER CELLI: Applicant?
- 7 MS. LUCKHARDT: No objection.
- 8 HEARING OFFICER CELLI: 514 will be received.
- 9 So far what we've received into evidence is 508
- 10 through 514. Please proceed.
- 11 SENIOR STAFF COUNSEL BABULA: Exhibit 515 -- yeah
- 12 we -- we started with 507.
- HEARING OFFICER CELLI: I'm sorry 507, Dennis
- 14 LaMoreaux's declaration. 507 through 514 are received.
- 15 SENIOR STAFF COUNSEL BABULA: Okay. Exhibit 515
- 16 for soil and water. Supplemental testimony and
- 17 declaration of Casey Weaver. I'd like to enter this one
- 18 into the record.
- 19 HEARING OFFICER CELLI: Any objection CURE?
- MS. GULESSERIAN: Objection, paragraph six, nine.
- 21 Some language in paragraph 16, paragraph 18 are all about
- 22 40 miles of pipeline and 12 miles of pipeline. They find
- 23 new significant -- potentially significant impacts and
- 24 identify new proposed possible mitigation.
- 25 HEARING OFFICER CELLI: Paragraph six nine --

1 MS. GULESSERIAN: Six nine, some language in 16

- 2 and 18.
- 3 HEARING OFFICER CELLI: And 18 and the objection
- 4 is exceeds the scope, is that what your --
- 5 MS. GULESSERIAN: Yes.
- 6 HEARING OFFICER CELLI: -- objection is?
- 7 MS. GULESSERIAN: Yes, it is.
- 8 HEARING OFFICER CELLI: Anything else?
- 9 MS. GULESSERIAN: No.
- 10 HEARING OFFICER CELLI: Objection by applicant?
- MS. LUCKHARDT: No objection.
- 12 HEARING OFFICER CELLI: Okay. Objection is
- 13 overruled. 515 is received.
- 14 SENIOR STAFF COUNSEL BABULA: Exhibit 516,
- 15 traffic and transportation. Supplemental testimony and
- 16 declaration of David Flores. I'd like to enter this one
- 17 into the record.
- 18 HEARING OFFICER CELLI: Declaration of David
- 19 Flores in traffic and transportation?
- 20 SENIOR STAFF COUNSEL BABULA: Traffic and
- 21 transportation.
- MS. GULESSERIAN: No objection.
- 23 HEARING OFFICER CELLI: Objection applicant?
- MS. LUCKHARDT: No objection.
- 25 HEARING OFFICER CELLI: 516 is received.

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1 SENIOR STAFF COUNSEL BABULA: Exhibit 517 visual
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- 2 resources. Supplemental testimony and declaration of Mark
- 3 Hamblin. I'd like to enter this one into the record.
- 4 HEARING OFFICER CELLI: Any objection CURE?
- 5 MS. GULESSERIAN: For 517, no. No objection.
- 6 HEARING OFFICER CELLI: Applicant?
- 7 MS. LUCKHARDT: No objection.
- 8 HEARING OFFICER CELLI: 517 is received.
- 9 SENIOR STAFF COUNSEL BABULA: Okay exhibit 518,
- 10 waste management. Supplemental testimony and declaration
- 11 of Casey Weaver. I'd like to enter this one into the
- 12 record.
- 13 HEARING OFFICER CELLI: Any objection CURE?
- MS. GULESSERIAN: I just wanted to clarify, my
- 15 exhibit 518 declaration says it is a declaration of waste
- 16 management and then the testimony is about soil and water
- 17 resources. So I didn't -- I didn't bring this up earlier
- 18 but this -- so the opposite is for the exhibit 515 the
- 19 declaration is about water yet the testimony is about
- 20 waste management. I think they're just flipped but -- so
- 21 you have a declaration --
- 22 SENIOR STAFF COUNSEL BABULA: This one -- 518
- 23 should be the waste management. Should be the testimony
- 24 related to waste management.
- 25 PROJECT MANAGER SOLORIO: So the declarations are

- 1 correct, the attachments are
- 2 HEARING OFFICER CELLI: Mr. Solorio, you're not
- 3 on the record. If what you wanted to say was on the
- 4 record, that didn't come across.
- 5 PROJECT MANAGER SOLORIO: I was just
- 6 acknowledging that the declarations and the title of the
- 7 documents are correct. It's the testimony that is out of
- 8 order. They're flip flopped in 518 and 515.
- 9 MS. LUCKHARDT: So then do we -- in order to
- 10 clarify the record, do we want to clarify that 515 is the
- 11 declaration of Casey Weaver on water and the soil and
- 12 water resources supplemental testimony of Casey Weaver and
- 13 do we want to clarify that exhibit 518 will then be the
- 14 declaration of Casey Weaver on waste management followed
- 15 by testimony entitled waste management supplemental
- 16 testimony by Casey Weaver. Does that work?
- 17 MS. GULESSERIAN: That's fine to me.
- MS. LUCKHARDT: Is that acceptable to all?
- 19 SENIOR STAFF COUNSEL BABULA: Yeah, that should
- 20 clarify it.
- 21 HEARING OFFICER CELLI: Okay so, we are at 518,
- 22 which is received. So exhibits 507 through 518 are
- 23 received.
- MS. GULESSERIAN: So my previous -- pardon me.
- 25 My previous objections then we're speaking about

1 paragraphs in the waste management declaration, because

- 2 that was what was there.
- 3 HEARING OFFICER CELLI: So they were referring to
- 4 518 not 515 correct?
- 5 MS. GULESSERIAN: Yes. And now I need to explain
- 6 my objection for 515 if soil and water is there.
- 7 HEARING OFFICER CELLI: So wait a minute.
- 8 (Laughter.)
- 9 HEARING OFFICER CELLI: The paragraphs six, nine,
- 10 16 and 18 --
- MS. GULESSERIAN: 15.
- 12 HEARING OFFICER CELLI: -- that you had objected
- 13 to had to do with Casey Weaver's declaration regarding
- 14 waste?
- MS. GULESSERIAN: Correct.
- 16 HEARING OFFICER CELLI: Okay. Now, 515, did you
- 17 have --
- MS. GULESSERIAN: And now we're doing 515, soil
- 19 and water resources?
- 20 HEARING OFFICER CELLI: Okay, I thought 515 was
- 21 already received into evidence, but are there paragraphs
- 22 you wanted me to be alerted to?
- 23 MS. GULESSERIAN: Okay. For exhibit 515, we
- 24 agreed that that is the declaration for soil and water
- 25 resources. That it would include the testimony from

- 1 exhibit 518.
- MS. LUCKHARDT: That is entitled soil and water
- 3 resources supplemental testimony of Casey Weaver.
- 4 MS. GULESSERIAN: And on that exhibit, 515, I
- 5 would object to paragraphs nine, regarding the Rosamond
- 6 pipeline; the first two ten senses of paragraph 16 and
- 7 paragraph 19, regarding the 12 mile segment from
- 8 California City.
- 9 HEARING OFFICER CELLI: And your objection is?
- 10 MS. GULESSERIAN: Regarding outside of the scope
- 11 of the limited order for today's evidentiary hearing.
- 12 HEARING OFFICER CELLI: Overruled.
- 13 Applicant any objection to 515?
- MS. LUCKHARDT: No objection.
- 15 HEARING OFFICER CELLI: All right, so we're at
- 16 519, staff.
- 17 SENIOR STAFF COUNSEL BABULA: Okay, 519 is fact
- 18 sheet describing current physical characteristics of
- 19 Rosamond treatment facility and impacts from phase 2
- 20 construction. I'd like to enter this one into the record.
- 21 It also contains the photos of the area that will be
- 22 converted into a pond.
- 23 HEARING OFFICER CELLI: Any objection by CURE?
- MS. GULESSERIAN: No objection.
- 25 HEARING OFFICER CELLI: Any objection by

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1 applicant?
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- 2 MS. LUCKHARDT: No objection.
- 3 HEARING OFFICER CELLI: 519 is received.
- 4 Next.
- 5 SENIOR STAFF COUNSEL BABULA: Attached to exhibit
- 6 520, aerial view of the California City Wastewater
- 7 Treatment Plant. I believe this one is also a duplicate
- 8 of one the applicant may have had.
- 9 HEARING OFFICER CELLI: So we'll receive staff's
- 10 version if that's acceptable to the parties.
- 11 520, any objection?
- MS. GULESSERIAN: No objection from CURE.
- 13 HEARING OFFICER CELLI: From CURE?
- 14 From applicant?
- MS. LUCKHARDT: No objection.
- 16 HEARING OFFICER CELLI: 520 is received into
- 17 evidence.
- 18 SENIOR STAFF COUNSEL BABULA: Okay, exhibit 521
- 19 would be the supplemental testimony and declarations from
- 20 Geoff Lesh and Rick Tyler. I'd like to enter this one in
- 21 the record, regarding fire protection emergency services.
- 22 HEARING OFFICER CELLI: Any objection from CURE?
- MS. GULESSERIAN: No objection.
- 24 HEARING OFFICER CELLI: Applicant?
- 25 Any objection to 521 supplemental declaration of

- 1 Geoff Lesh and Rick Tyler?
- MS. LUCKHARDT: No, other than it's new.
- 3 It's -- no objection.
- 4 HEARING OFFICER CELLI: Thank you. It will be
- 5 received.
- 6 Anything further from staff?
- 7 MS. LUCKHARDT: The only thing I would note is
- 8 that part of staff's -- I guess that's all part of exhibit
- 9 521, included a exhibit C, which I think was
- 10 also -- although staff included a link, I believe that
- 11 CURE included the entire document.
- 12 SENIOR STAFF COUNSEL BABULA: Yeah, that would be
- 13 CIP study.
- 14 MS. LUCKHARDT: Was it the CIP study or was it
- 15 the public facilities impact fee study, because that's
- 16 what CURE attached?
- 17 SENIOR STAFF COUNSEL BABULA: It was the document
- 18 attached to the letter from Kern County, that had 120
- 19 pages. So it was the -- it was the study that was
- 20 attached came in. It was docketed in January I believe.
- 21 But if it's the same.
- MS. GULESSERIAN: It's nothing that CURE
- 23 docketed -- has we -- we don't have any exhibits --
- MS. LUCKHARDT: Is it a different --
- MS. GULESSERIAN: This is not --

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1 PROJECT MANAGER SOLORIO: It's the same. It's
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- 2 the CIP study. I docketed it.
- 3 MS. LUCKHARDT: Oh, okay, so it's different --
- 4 it's the CIP study not the public facilities impact fee
- 5 study?
- 6 SENIOR STAFF COUNSEL BABULA: I don't know what
- 7 that is.
- 8 MS. LUCKHARDT: Because that's what I believe was
- 9 included as an attachment to CURE's exhibits as attachment
- 10 to CURE's exhibit 666.
- 11 HEARING OFFICER CELLI: 666 is letter from
- 12 Lorelei Oviatt Kern County to Eric Solorio. Also,
- 13 additional Kern County Planning Department comments, Final
- 14 Staff Assessment for the proposed Beacon Solar Energy
- 15 Project. It's a five -- it's a January 15th letter.
- 16 MS. GULESSERIAN: This is on the docket
- 17 entitled -- you click on the link and this is the
- 18 document -- this is Kern County's last document.
- 19 HEARING OFFICER CELLI: So the question is, is
- 20 that the same thing as 521 exhibit C?
- 21 SENIOR STAFF COUNSEL BABULA: Yeah, it's the
- 22 same. It's the letter with the -- what's it titled?
- 23 -- public facilities impact fee study.
- 24 HEARING OFFICER CELLI: Okay. Then I take it
- 25 there's no objection from CURE as to 521?

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1 PROJECT MANAGER SOLORIO: I can't be sure,
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- 2 because you're right, Jane, there is a different title
- 3 on -- like the letter refers to the CIP but the title on
- 4 this document that Tanya has is public facilities impact
- 5 fee study, and has a May 18th date, May 18th, 2009. The
- 6 document that we were working off of for the fire safety
- 7 was the CIP, the capital improvement plan that Kern County
- 8 drafted and adopted.
- 9 HEARING OFFICER CELLI: So what we're going to do
- 10 is we're going to -- let me just allow applicant to
- 11 complete their objection as to 521.
- MS. LUCKHARDT: Actually, it was more of a
- 13 clarification than an objection to make sure that I had
- 14 the correct documents.
- 15 HEARING OFFICER CELLI: Okay.
- MS. LUCKHARDT: It looks like there are -- what I
- 17 had assumed was the same document. They're in fact two
- 18 different documents. And that's fine I have both of them.
- 19 I just wanted to make sure that I had the right documents
- 20 associated with the right letters and attachments.
- 21 HEARING OFFICER CELLI: I appreciate that. And
- 22 if there's any confusion, I'm probably inclined to allowed
- 23 them both, and just to make sure that we've got it all
- 24 covered. So with that, 521 will be received into
- 25 evidence.

1 SENIOR STAFF COUNSEL BABULA: And no further

- 2 documents.
- 3 HEARING OFFICER CELLI: Okay. Now, folks, we
- 4 just spent an hour putting in evidence that should have
- 5 been stipulated in. And I don't feel like doing this all
- 6 day.
- 7 SENIOR STAFF COUNSEL BABULA: I agree. I have a
- 8 lot of staff here that are sitting here with a lot of work
- 9 to do. And -- although I didn't -- I looked a CURE's
- 10 documents, I think there's a number of once I could object
- 11 to on being irrelevant. I would be open to just letting
- 12 them all in, if we could speed this up, because I don't
- 13 see how it impacts what we've done here. Staff's spent a
- 14 lot of time putting a lot of work into this and I'd like
- 15 to move forward.
- 16 HEARING OFFICER CELLI: And is applicant -- first
- 17 of all staff, do you have any objection to any of
- 18 applicant's exhibits?
- 19 SENIOR STAFF COUNSEL BABULA: No I don't.
- 20 HEARING OFFICER CELLI: Okay. CURE, do you have
- 21 any objections to applicant's exhibits that you've
- 22 received?
- 23 MS. GULESSERIAN: To three of them.
- 24 HEARING OFFICER CELLI: Okay.
- MS. GULESSERIAN: Otherwise, and --

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1 HEARING OFFICER CELLI: So hold the thought,
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- 2 you've got those three. Just track that.
- 3 Applicant, do you have any objection to any of
- 4 CURE's coming in -- CURE's exhibits?
- 5 MS. LUCKHARDT: I believe that a lot of them have
- 6 issues on relevance as far as -- and it's an attempt to
- 7 get back in some of the documents that were kept out of
- 8 the record before, including survey protocols, desert
- 9 tortoise studies, habitat modeling requirements, recovery
- 10 plans, articles on the Mojave ground squirrel, California
- 11 Native Plant Society botanical surveys. And there are a
- 12 variety of things that are in there that we don't believe
- 13 are relevant to the current discussion.
- 14 HEARING OFFICER CELLI: I actually have to say
- 15 that I had a similar reaction -- I had a similar reaction
- 16 when I was reading some of these exhibits Mojave ground
- 17 squirrel and things like that desert tortoise as it
- 18 related to the limited topics areas that we're discussing
- 19 in today's hearings.
- 20 So the options are really if the parties would be
- 21 interested in allowing exhibits just to stipulate to the
- 22 exhibits just in the interests of time, trusting that the
- 23 Committee would give them their appropriate weight, that
- 24 might speed things up. Otherwise, we can continue to go
- 25 exhibit by exhibit.

- 1 So staff your proposal is what?
- 2 SENIOR STAFF COUNSEL BABULA: I would trust the
- 3 Committee in assessing the value of these exhibits, and I
- 4 would go -- I don't want to go one by one.
- 5 HEARING OFFICER CELLI: CURE, what do you want to
- 6 do?
- 7 MS. GULESSERIAN: I'm moving to enter my exhibits
- 8 into the record.
- 9 HEARING OFFICER CELLI: Okay. And we'll get your
- 10 motion in a moment.
- 11 Applicant -- well, wait. CURE, so what I'm
- 12 asking for essentially is a stipulation that everybody's
- 13 evidence as submitted to us on June 1st be received.
- MS. GULESSERIAN: You're asking me now to not
- 15 have objections to the applicant's or?
- 16 HEARING OFFICER CELLI: Well, that's basically
- 17 what I'm looking to do here just to save time.
- MS. GULESSERIAN: I must object to a new analysis
- 19 that's submitted. There's a whole new report --
- 20 HEARING OFFICER CELLI: All right. So I can't do
- 21 what I was trying to do.
- MS. GULESSERIAN: Sorry.
- 23 HEARING OFFICER CELLI: Clear. All right, with
- 24 that, staff we've received all of your evidence.
- Did you wish to call any witnesses with regard

- 1 to -- and we're just talking right now about the
- 2 wastewater treatment facility section, so far. Did
- 3 you --
- 4 SENIOR STAFF COUNSEL BABULA: You want -- are we
- 5 going to finish with the -- what are we doing with the
- 6 exhibits? I'm a little confused now.
- 7 HEARING OFFICER CELLI: I just wanted -- I just
- 8 received all of that testimony into the record.
- 9 SENIOR STAFF COUNSEL BABULA: Okay. I would like
- 10 that -- I can proceed and I can get the Rosamond people
- 11 here since they've a flight to catch and we can --
- 12 HEARING OFFICER CELLI: Okay, let's do that. And
- 13 when you call your witnesses, I guess we'll put them right
- 14 next to Mr. Petty over here. And we can only have four
- 15 microphones going at once.
- 16 SENIOR STAFF COUNSEL BABULA: So if we could have
- 17 Jack Stewart and Dennis LaMoreaux come up here.
- 18 HEARING OFFICER CELLI: So I'm going to turn my
- 19 microphone off, so that parties can object. So that
- 20 basically the microphones that are going to be on are the
- 21 witness's microphone, the applicant's, staff's and CURE's.
- ASSOCIATE MEMBER BYRON: Mr. Celli, could I just
- 23 ask by a show of hands how many Energy Commission staff
- 24 are here today. Please raise your hands.
- 25 (Hands raised.)

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1 ASSOCIATE MEMBER BYRON: I'd like to acknowledge
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- 2 the importance of your time and the Committee's very
- 3 apologetic for the amount of time it's taken to do this
- 4 procedural stuff. Madam chairman, by my count we've lost
- 5 maybe two man days worth of effort for these procedural
- 6 issues. I hope we can be a little more efficient in going
- 7 forward.
- MS. LUCKHARDT: If I could, if it would help, we
- 9 had originally asked that staff have the fire chief
- 10 available. And I believe he was going to be joining Ms.
- 11 Oviatt at about 2:30. We don't think that we need or have
- 12 any questions for the fire chief. We believe that all of
- 13 our questions go to Ms. Oviatt. So if he is in her
- 14 office -- our questions really relate to the fee study
- 15 itself. And if he does not have specific knowledge of how
- 16 the fee study was conducted or calculated or the CIP study
- 17 was conducted or calculated, then we do not need to ask
- 18 him questions and he can go on to the -- to other
- 19 activities.
- 20 SENIOR STAFF COUNSEL BABULA: I think staff --
- 21 HEARING OFFICER CELLI: Let me just, if I may,
- 22 since they're comfortable down in Kern County on the
- 23 telephone, I don't have -- there's not a rush to deal with
- 24 their issue right up front. I have people who have to
- 25 catch a flight here from Rosamond. I think we need to get

- 1 their testimony and get them moving. So we're going to
- 2 handle that issue first. That's the water treatment issue
- 3 that we said we were going to handle first. We're going
- 4 the handle Ms. Oviatt's comment second.
- 5 MS. LUCKHARDT: I just wanted to allow him to do
- 6 other things today if he didn't have that kind of
- 7 knowledge and only Ms. Oviatt and the fire chief would be
- 8 aware of that. And if that is the case, then we don't
- 9 have questions for him. He doesn't need to sit in her
- 10 office.
- 11 SENIOR STAFF COUNSEL BABULA: I think staff might
- 12 be interested in having him -- you want the fire chief.
- 13 HEARING OFFICER CELLI: There's nodding heads.
- 14 So we're just going to move forward. Please, let's get to
- 15 Rosamond's --
- 16 SENIOR STAFF COUNSEL BABULA: I think he's sworn
- 17 in.
- 18 HEARING OFFICER CELLI: Yes. Mr. Petty, please.
- Whereupon,
- 20 DENNIS LaMOREAUX and JACK STEWART
- 21 were called as witnesses herein, and after first
- 22 having been duly sworn, were examined and
- 23 testified as follows:
- 24 THE REPORTER: Would you state and spell your
- 25 names for the record.

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1 MR. STEWART: Jack Stewart, S-t-e-w-a-r-t.
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- THE REPORTER: Thank you.
- MR. LaMOREAUX: Dennis LaMoreaux, L-a capital
- 4 M-o-r-e-a-u-x.
- 5 THE REPORTER: Thank you, gentlemen.
- 6 DIRECT EXAMINATION
- 7 BY MR. BABULA:
- I just want to quickly start with Mr. LaMoreaux.
- 9 The exhibit the fact sheet that I presented as exhibit
- 10 520, which was a fact sheet from Rosamond, that was
- 11 prepared by you to the best of your knowledge?
- MR. LaMOREAUX: Yes, it was.
- 13 SENIOR STAFF COUNSEL BABULA: Okay. I just
- 14 wanted to make sure that gets into the record. They're
- 15 going to be testifying as a panel. So if you could just
- 16 give a quick summary of what your position is. So I'd
- 17 start with Dennis.
- MR. LaMOREAUX: I'm currently consultant for
- 19 Rosamond Community Services District. I was formerly
- 20 employed by the district for a little over a year as a
- 21 district engineer and assistant general manager.
- 22 SENIOR STAFF COUNSEL BABULA: Okay and Mr.
- 23 Stewart.
- 24 MR. STEWART: My name is Jack Stewart and I'm
- 25 serving as the general manager of Rosamond Community

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1 Services District since May of 2008 to currently.
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- 2 SENIOR STAFF COUNSEL BABULA: Okay, thank you.
- I just want to go through a couple quick
- 4 questions here, to get some clarification, as I had noted
- 5 before.
- 6 MS. GULESSERIAN: I have a clarification, I
- 7 apologize. Is there testimony from Jack Stewart that was
- 8 submitted on June 1st or am I -- am I missing something?
- 9 SENIOR STAFF COUNSEL BABULA: Well, he -- was
- 10 there testimony filed? The fact sheets -- the material
- 11 that we're getting from Dennis is sort of a compilation of
- 12 both. But if there's an objection to Jack being here, I
- 13 can just have Dennis. I want to try to go as quickly as
- 14 possible.
- 15 HEARING OFFICER CELLI: I appreciate that. Let
- 16 me just ask you if you wouldn't mind giving us sort of an
- 17 opening statement like basically what are you asking, why
- 18 are you asking it, what information are we going the get?
- 19 SENIOR STAFF COUNSEL BABULA: Okay. Well,
- 20 basically as I had indicated in my reply brief, I want to
- 21 clarify the record to really two key things with Rosamond,
- 22 which is who's the lead agency for these upgrades?
- Two, what are the upgrades consisting of? Like,
- 24 what exactly are these upgrades we hear about.
- 25 And then three, where are they in the process?

1 It's not that complicated. I have about eight questions

- 2 that are mostly yes, no and some summary.
- 3 HEARING OFFICER CELLI: Thank you very much.
- 4 Please proceed.
- 5 SENIOR STAFF COUNSEL BABULA: Okay just we'll go
- 6 with Dennis here and Jack can chime in.
- 7 So generally, is there a movement among
- 8 wastewater treatment plants in your experience, to try to
- 9 create more tertiary treated recycled water to conserve
- 10 resources?
- 11 MR. LaMOREAUX: Yes, especially in the Antelope
- 12 Valley, all three major plants are converting to tertiary
- 13 treatment.
- 14 SENIOR STAFF COUNSEL BABULA: Okay. Now, the
- 15 information we had gotten from you before, Rosamond has
- 16 been upgrading over the last 10 years to increase the
- 17 conversion of secondary treated wastewater to tertiary
- 18 treated wastewater; is that correct?
- 19 MR. LaMOREAUX: That's correct.
- 20 SENIOR STAFF COUNSEL BABULA: Okay. The Beacon
- 21 project is a potential customer of this tertiary treated
- 22 recycled water. But the plan to generate more tertiary
- 23 treated recycled water was initiated prior to Beacon
- 24 filing in 2008?
- MR. LaMOREAUX: That's correct.

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1 SENIOR STAFF COUNSEL BABULA: Okay. Now, the
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- 2 upgrades we've been talking about are -- we were calling
- 3 them phase 2. Now the phase 1 of the upgrades are those
- 4 already done?
- 5 MR. LaMOREAUX: The construction is complete,
- 6 yes.
- 7 SENIOR STAFF COUNSEL BABULA: Okay. For I think
- 8 for Jack, has Rosamond completed the initial study for
- 9 phase 2?
- 10 MR. STEWART: Yes. Rosamond's completed the
- 11 initial study as required --
- 12 MS. GULESSERIAN: Objection.
- MR. STEWART: Rosamond has completed --
- 14 HEARING OFFICER CELLI: There's an objection.
- 15 One moment please. Objection?
- MS. GULESSERIAN: There's no testimony submitted
- 17 on initial study for phase 2 in this proceeding. There's
- 18 no documentary evidence. There's no testified. No
- 19 nothing. I don't know --
- 20 SENIOR STAFF COUNSEL BABULA: This is the
- 21 testimony.
- MS. GULESSERIAN: You're providing testimony on
- 23 the day of? We have a ruling that says we're supposed to
- 24 put testimony in by June 1st, so we don't have any
- 25 surprises --

1 SENIOR STAFF COUNSEL BABULA: It's just -- this

- 2 is --
- 3 MS. GULESSERIAN: -- on the day of the
- 4 evidentiary hearing.
- 5 HEARING OFFICER CELLI: Mr. Babula.
- 6 SENIOR STAFF COUNSEL BABULA: This is summarizing
- 7 what's going on at the -- again, this is not part of our
- 8 project. This is summarizing what's going on there, so we
- 9 can layout in the record where things are -- who the lead
- 10 agency is, where things are with their environmental
- 11 review, and what the upgrades are.
- So I'm not sure -- I mean, that was one of the
- 13 purposes was to assess where Rosamond -- the lead agency
- 14 for these upgrades are in the process.
- 15 HEARING OFFICER CELLI: CURE?
- 16 MS. GULESSERIAN: I believe the question I just
- 17 heard was something about starting to do something
- 18 completed environmental review on phase 2, which is not
- 19 the subject of any testimony that's been submitted in this
- 20 proceeding.
- I argued that documents and evidence at the March
- 22 22nd hearing that were provided to the parties four days
- 23 before the hearing was adequate time for them to review,
- 24 and that ruling was -- objections to that evidence was
- 25 overruled --

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1 HEARING OFFICER CELLI: Let me ask for
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- 2 clarification.
- 3 MS. GULESSERIAN: -- on the basis that the
- 4 parties didn't have time to review it
- 5 HEARING OFFICER CELLI: So your objection is to
- 6 the discussion regarding phase -- these phases?
- 7 MS. GULESSERIAN: Whatever new testimony is going
- 8 to be proffered in response to this question.
- 9 HEARING OFFICER CELLI: So let me ask staff, is
- 10 there testimony with regard to phase 1 and phase 2?
- 11 SENIOR STAFF COUNSEL BABULA: Yeah in Dennis's
- 12 declaration is a source of discussion. That's the
- 13 whole --
- 14 HEARING OFFICER CELLI: Which is 520 -- exhibit
- 15 520.
- 16 SENIOR STAFF COUNSEL BABULA: Right, his
- 17 declaration and -- well, two things. His declaration is
- 18 507 and then 520 was a fact sheet that describes what the
- 19 components are of the upgrades that are subject to the
- 20 phase -- this is phase 2.
- 21 HEARING OFFICER CELLI: Right. And I recall
- 22 reading that, and I do recall mentioning phase 1 and phase
- 23 2.
- 24 SENIOR STAFF COUNSEL BABULA: Right. There's the
- 25 map that shows the -- that I submitted that shows the

- 1 ponds.
- 2 HEARING OFFICER CELLI: So in the interests of
- 3 time, let me ask you this. If --
- 4 SENIOR STAFF COUNSEL BABULA: I could rephrase
- 5 the question. I could try to rephrase the question that
- 6 might get around the objection.
- 7 HEARING OFFICER CELLI: Okay.
- 8 SENIOR STAFF COUNSEL BABULA: Let me actually go
- 9 back to Dennis and then --
- 10 HEARING OFFICER CELLI: So your question is
- 11 withdrawn.
- 12 SENIOR STAFF COUNSEL BABULA: Yeah, I'll withdraw
- 13 that question.
- Dennis, can you describe the environmental
- 15 process that's been going on for the phase 2?
- MR. LaMOREAUX: As I understand, I've been
- 17 directly involved. The district has completed an initial
- 18 study --
- 19 MS. GULESSERIAN: Objection. The same -- they're
- 20 putting new evidence into the record about something that
- 21 has happened that's not in the testimony.
- 22 SENIOR STAFF COUNSEL BABULA: Well it's paragraph
- 23 4 of Dennis's Dec right here.
- 24 HEARING OFFICER CELLI: See, and that is where I
- 25 was going to go with this, which is if there's already the

- 1 evidence in the testimony and we have received the
- 2 testimony, is it really necessary to have the live
- 3 testimony on the same thing?
- 4 MS. GULESSERIAN: I didn't see anything in
- 5 paragraph four recording what is --
- 6 PROJECT MANAGER SOLORIO: It's in paragraph four.
- 7 It's in paragraph six. It's in paragraph eight.
- 8 SENIOR STAFF COUNSEL BABULA: We're talking about
- 9 phase 2 in these -- these paragraphs discuss the
- 10 happenings at the treatment plant.
- 11 HEARING OFFICER CELLI: So with regard to the
- 12 objection as phases being new information, that's
- 13 overruled.
- But what I'm trying to get to next is what we
- 15 need to get from these witnesses today. Because really
- 16 I think they're here --
- 17 SENIOR STAFF COUNSEL BABULA: Yeah, I was trying
- 18 to get more --
- 19 HEARING OFFICER CELLI: -- for cross.
- 20 SENIOR STAFF COUNSEL BABULA: I was trying to get
- 21 a little more detail on the where they are in the
- 22 environmental process, because since we've filed this,
- 23 things have moved forward and they're continue, because
- 24 there -- that's again, a separate process from what we're
- 25 doing here. So I was trying to get the most up-to-date

- 1 info on where are you with the -- with your
- 2 environmental -- that's all the question was
- 3 HEARING OFFICER CELLI: So let's go with that, if
- 4 you can just get that information.
- 5 SENIOR STAFF COUNSEL BABULA: Okay. Can you
- 6 summarize where you are in -- you know why don't you --
- 7 MS. GULESSERIAN: That's what I would object to.
- 8 HEARING OFFICER CELLI: And the basis of your
- 9 objection.
- 10 MS. GULESSERIAN: The basis of the objection is
- 11 where they're at with environmental review is what's been
- 12 submitted in their testimony on June 1st. We have
- 13 explained to the Committee that we have only -- we've only
- 14 had an opportunity to review what has been presented prior
- 15 to this evidentiary hearing.
- 16 HEARING OFFICER CELLI: I understand that, Ms.
- 17 Gulesserian, but you know all of this environmental review
- 18 is ongoing. I think the Committee is interested in
- 19 knowing where they're at as of today. I don't think it
- 20 prejudices your party in any way. So I think it's a fair
- 21 question. We're going the allow it.
- 22 Please.
- 23 SENIOR STAFF COUNSEL BABULA: Okay go ahead Mr.
- 24 LaMoreaux.
- MR. LaMOREAUX: I think Mr. Stewart would have

- 1 more up-to-date information. There was a board meeting
- 2 where action was taken last night. And I think he's more
- 3 appropriate to State that.
- 4 SENIOR STAFF COUNSEL BABULA: Okay Mr. Stewart.
- 5 MR. STEWART: The Rosamond Community Services
- 6 District board of directors last night approved two
- 7 actions. One authorizing staff to conduct the initial
- 8 study as required under CEQA by Kern County Planning
- 9 Department.
- Number two, to contract for a biota study with
- 11 registered biologist to survey 320 acres of the site that
- 12 is owned by the district.
- 13 SENIOR STAFF COUNSEL BABULA: Okay, thank you.
- 14 Let's go Mr. LaMoreaux, do you anticipate
- 15 environmental review and permitting being completed in a
- 16 timeframe to complement the project schedule of Beacon?
- 17 MR. LaMOREAUX: Yes. I don't anticipate any
- 18 problems with that. As I understand, Beacon's timeline is
- 19 over nearly two years, if not more.
- 20 SENIOR STAFF COUNSEL BABULA: And do you
- 21 have -- in your declaration, you stated that you
- 22 anticipate this would be a Negative Dec or Mitigated
- 23 Negative Dec. Is that still the case?
- MR. LaMOREAUX: That's my opinion, yes.
- 25 SENIOR STAFF COUNSEL BABULA: Okay. Mr. Stewart,

- 1 would you like to --
- 2 MR. STEWART: Yes, it's my opinion also.
- 3 SENIOR STAFF COUNSEL BABULA: Okay. Thanks a
- 4 lot.
- 5 Last question for both of you. As a person
- 6 involved with the operation of a public wastewater
- 7 treatment facility and being in a desert environment, do
- 8 you believe using recycled wastewater to generate
- 9 renewable energy is a beneficial use of that water
- 10 resource?
- 11 Mr. LaMoreaux, you can go first.
- MR. LaMOREAUX: Yes, we do. Especially in the
- 13 case of Rosamond, where the water is currently evaporated
- 14 and goes to no other -- no beneficial use at all.
- 15 SENIOR STAFF COUNSEL BABULA: Okay.
- MR. STEWART: I concur.
- 17 SENIOR STAFF COUNSEL BABULA: Okay. I have no
- 18 further questions of them. I'll offer them for cross.
- 19 HEARING OFFICER CELLI: CURE, do you have any
- 20 cross.
- 21 MS. GULESSERIAN: Yes, I do. Excuse me.
- 22 CROSS-EXAMINATION
- 23 BY MS. GULESSERIAN:
- Is the sole purpose of Rosamond's -- I meant to
- 25 asking this question of the witness whose testimony was

- 1 submitted on June 1st, to Mr. LaMoreaux.
- 2 MR. LaMOREAUX: Uh-huh.
- 3 MS. GULESSERIAN: Thank you.
- 4 Is the sole purpose of Rosamond's expansion to
- 5 provide recycled to the Beacon project?
- 6 MR. LaMOREAUX: That wasn't the sole purpose for
- 7 it being planned, no.
- 8 MS. GULESSERIAN: Is it true that the other
- 9 purpose is to reduce depends on groundwater and State
- 10 Water Project water as set forth in your facilities
- 11 report?
- MR. LaMOREAUX: Earlier planning was the use of
- 13 the tertiary water in parks and schools for urban
- 14 irrigation.
- MS. GULESSERIAN: Are you also sponsoring your
- 16 facility's report today? Is that one of your documents
- 17 that you're familiar with Rosamond's Recycled Facilities
- 18 Water Report?
- 19 MR. LaMOREAUX: I am. I'm not sure I
- 20 sponsored --
- 21 SENIOR STAFF COUNSEL BABULA: No, that wasn't
- 22 part of his exhibits.
- 23 MS. GULESSERIAN: Okay, that is -- I guess it's
- 24 in a declaration of Mr. LaMoreaux. Excuse me.
- Okay, I'll just move on.

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1 Is it true that you're providing the Beacon
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- 2 project with 1.3 million gallons of recycled water?
- MR. LaMOREAUX: That was our understanding of
- 4 their needs and it's what was in our letter of intent.
- 5 MS. GULESSERIAN: Okay. And you testified in
- 6 March that with a contract to provide 1.3 million gallons
- 7 per day of recycled water to Beacon, Rosamond would expand
- 8 its wastewater treatment plant to 2.0 million gallons per
- 9 day, which would provide treatment for all the existing
- 10 flow and room for future growth. I'm referring to page
- 11 142 of the transcript.
- 12 Can explaining what you meant by providing room
- 13 for future growth?
- 14 MR. LaMOREAUX: As the community continues to
- 15 grow, right now the flows into the facility are about 1.3
- 16 million gallons a day. The capacity of the facility is
- 17 about 2.5 million gallons a day. What we're talking about
- 18 here is the conversion of that treatment from secondary to
- 19 tertiary.
- MS. GULESSERIAN: Okay. And to clarify then, the
- 21 flow into it is 1.3 and the capacity the 2.5?
- MR. LaMOREAUX: Correct.
- 23 MS. GULESSERIAN: So if you have a capacity of
- 24 2.5, will you be able to handle increased in-flows?
- MR. LaMOREAUX: Yes, if the current

1 capacity -- the current inflow is 1.3, the Beacon project

- 2 if this were to happen would contract for that amount.
- 3 Other flows as the community grows would be used for other
- 4 purposes.
- 5 MS. GULESSERIAN: Okay. And your capacity of 2.5
- 6 would be able -- you would be able to handle that growth?
- 7 MR. LaMOREAUX: That's correct.
- 8 MS. GULESSERIAN: Okay. In your declaration
- 9 marked as exhibit 507, you state that the project would
- 10 increase the facilities tertiary wastewater treatment
- 11 capacity to 2.5 million gallons per day. This is a half a
- 12 million gallons per day larger than your proposal at the
- 13 March 22nd evidentiary. Would this also provide room for
- 14 future growth?
- 15 MR. LaMOREAUX: No. There is some sort of
- 16 confusion on that. Maybe on your part. The new
- 17 conversion, the phase 2 would add 2.0 million gallons per
- 18 day. The phase 1, which is already complete, is a half a
- 19 million gallons a day. The total of those two is 2.5.
- MS. GULESSERIAN: Okay. So your phase 2
- 21 expansion is to go to 2.0 million gallons per day?
- 22 MR. LaMOREAUX: The phase 2 expansion has a
- 23 capacity of 2.0. The total --
- MS. GULESSERIAN: Which would give you a total of
- 25 2.5 million gallons per day?

1 MR. LaMOREAUX: Exactly, the existing capacity of

- 2 the plant at this point.
- MS. GULESSERIAN: Thank you. If you're current
- 4 capacity is .5 -- I'm sorry, I'm just trying to make sure
- 5 I'm getting this right -- your current capacity is then
- 6 what?
- 7 MR. LaMOREAUX: 2.5 mgd.
- 8 MS. GULESSERIAN: 2.5.
- 9 MR. LaMOREAUX: The difference you seem to be
- 10 referring to is the types of treatment. There's a .5 mgd
- 11 tertiary treatment available and 2.0 secondary treatment
- 12 available at this point.
- MS. GULESSERIAN: Okay. And are you proposing to
- 14 increase the capacity to treat to a tertiary level 2.5
- 15 million gallons per day?
- MR. LaMOREAUX: To convert the existing capacity
- 17 of the plant to tertiary treatment.
- MS. GULESSERIAN: Okay. So you're going to do
- 19 the 2.5 million gallons per day of tertiary treated water?
- 20 MR. LaMOREAUX: That would be the total capacity
- 21 after phase 2.
- MS. GULESSERIAN: Okay. You testified that your
- 23 expansion in your new testimony would not induce
- 24 population growth because it is -- hold on. I'm just
- 25 going to strike that, because I got the answers to those

- 1 questions.
- Okay, again I need the go to the facilities plan.
- 3 Are you familiar the Rosamond's Facilities Plan Report?
- 4 MR. LaMOREAUX: I am. I haven't read it in quite
- 5 some time.
- 6 MS. GULESSERIAN: Okay. Do you recall that page
- 7 one of the report states that the purpose of increasing
- 8 the capacity of the recycled wastewater treatment plant
- 9 and increase the availability of tertiary treated recycled
- 10 water is to reduce depends on State water and groundwater?
- 11 MR. LaMOREAUX: That can be a goal. Certainly
- 12 also, if you could find a market for that water and use
- 13 the proceeds from that market, you can achieve the same
- 14 goal by purchasing additional supplies for potable use.
- MS. GULESSERIAN: Could you explain -- we just
- 16 received your additional facts sheet that was submitted to
- 17 staff on May 20th, but docketed with the testimony on June
- 18 1st. So I've recently reviewed it.
- 19 Can you explain the proposed acreages of ponds
- 20 for your project?
- MR. LaMOREAUX: What do you mean proposed
- 22 acreages of ponds?
- 23 MS. GULESSERIAN: What are you proposing to do as
- 24 far as building wastewater treatment ponds?
- MR. LaMOREAUX: The phase 2 project would occur

1 mostly within an existing pond, and a portion of the land

- 2 that's not a pond, about 20 acres, to the west of that
- 3 existing pond. That would be the extent of phase 2.
- 4 MS. GULESSERIAN: Okay. So it's a 20 acre
- 5 extension of an existing pond?
- 6 MR. LaMOREAUX: Yeah to make it pretty simple,
- 7 yes.
- 8 MS. GULESSERIAN: Okay. So what in the fact
- 9 sheet, it says -- do you have that in front of you by any
- 10 chance? It's exhibit 519. It says there's approximately
- 11 70 acres of proposed ponds. What is the 70 acres?
- MR. LaMOREAUX: The 70 acres would be the ponds
- 13 and the facilities adjacent to the ponds -- well the pond.
- 14 It's a series of ponds within a bermed area.
- MS. GULESSERIAN: Okay. Is this the pond that is
- 16 going to be attached to the new 20 acre extension?
- 17 MR. LaMOREAUX: Right. This would occur --
- MS. GULESSERIAN: Or is this a different pond?
- 19 MR. LaMOREAUX: The majority of it occurs within
- 20 the existing pond and also goes on to the 20 acres, as I
- 21 think is shown in the declaration.
- 22 SENIOR STAFF COUNSEL BABULA: Would it be helpful
- 23 if he pointed to a map?
- 24 This is actually -- this layout is part of the
- 25 exhibit that was attached to his declaration. So the

- 1 layout is in the record, but it might --
- 2 MS. GULESSERIAN: I've never seen this document
- 3 before.
- 4 HEARING OFFICER CELLI: I saw that. That was
- 5 part of the staff's exhibits.
- 6 SENIOR STAFF COUNSEL BABULA: Yeah.
- 7 HEARING OFFICER CELLI: What exhibit number is
- 8 that Mr. Babula?
- 9 SENIOR STAFF COUNSEL BABULA: That would be the
- 10 fact sheet that we --
- 11 HEARING OFFICER CELLI: 520?
- 12 SENIOR STAFF COUNSEL BABULA: Yeah. Actually,
- 13 no, it's 519.
- 14 HEARING OFFICER CELLI: So that would be helpful.
- 15 You may approach the witness --
- 16 SENIOR STAFF COUNSEL BABULA: Actually, no, sorry
- 17 about that. This is part of his declaration, so it would
- 18 be the first exhibit 507.
- 19 HEARING OFFICER CELLI: Exhibit 507.
- 20 SENIOR STAFF COUNSEL BABULA: Yeah, it was
- 21 attached to the declaration. It was the pond and then the
- 22 schematic inside the pond. Two pictures.
- MS. GULESSERIAN: Is it this?
- 24 SENIOR STAFF COUNSEL BABULA: Yeah, that's the
- 25 one.

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1 MS. GULESSERIAN: This attachment?
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- 2 SENIOR STAFF COUNSEL BABULA: Yeah.
- 3 HEARING OFFICER CELLI: Yes.
- 4 MS. GULESSERIAN: This attachment? Is that the
- 5 same as that attachment?
- 6 SENIOR STAFF COUNSEL BABULA: No I'm saying the
- 7 layout, so can you see it. It's bigger. The pond layout.
- 8 HEARING OFFICER CELLI: What Ms. Gulesserian is
- 9 holding up is marked exhibit B it's a photograph of -- an
- 10 aerial photograph of ponds and underneath it, I think it
- 11 says phase 2 figure 2.
- MS. GULESSERIAN: It says figure 2, location
- 13 within the Rosamond Wastewater Treatment Facility, where 2
- 14 million gallons per day --
- 15 HEARING OFFICER CELLI: And you may approach the
- 16 witness if you wish to have him point to that document if
- 17 you would like, Ms. Gulesserian.
- 18 MS. GULESSERIAN: Well --
- 19 MR. LaMOREAUX: And just to clarify, the very
- 20 next page shows a schematic of the phase 2 construction.
- 21 HEARING OFFICER CELLI: That's correct.
- MS. GULESSERIAN: Right. Okay, so this is my
- 23 question. You were speaking so I forgot that we were
- 24 doing cross-examination here.
- Is this the extent, what is submitted with your

- 1 declaration, and I can pass it to you if you'd like to
- 2 look closer, where the only place where your wastewater
- 3 treatment facility is being proposed?
- 4 MR. LaMOREAUX: Yes it's within -- the facility
- 5 is within that picture, yes, at the bottom part of that
- 6 with the long pond.
- 7 MS. GULESSERIAN: Is this where the 70 acres is
- 8 located?
- 9 MR. LaMOREAUX: That's correct.
- 10 MS. GULESSERIAN: Okay. I guess I need to ask
- 11 what the new exhibit is that is different than larger than
- 12 this. There must be some information that staff has --
- 13 HEARING OFFICER CELLI: Actually, there is no new
- 14 exhibit.
- MS. GULESSERIAN: Okay. So can you show me --
- 16 HEARING OFFICER CELLI: Let me just state for the
- 17 record, that there is no new exhibit. I have what you
- 18 have, which is that exhibit B of -- is that 507?
- MS. GULESSERIAN: Yes, it is.
- 20 HEARING OFFICER CELLI: And so we won't be -- the
- 21 Committee is not going to be looking at whatever map Mr.
- 22 Babula just held up. So with that, if you could please
- 23 complete your cross.
- MS. GULESSERIAN: Thank you. I'm looking for
- 25 clarification on the 70 acres that is listed in your

1 additional fact sheet. I have noted that there's a 20

- 2 acre expansion of an existing pond located here.
- MR. LaMOREAUX: Correct.
- 4 MS. GULESSERIAN: Where is the --
- 5 HEARING OFFICER CELLI: And for here she is
- 6 pointing to that --
- 7 MS. GULESSERIAN: Pointing to this -- on just
- 8 this is to the left --
- 9 HEARING OFFICER CELLI: Exhibit B of 507.
- 10 MS. GULESSERIAN: Exhibit B of 507 to the left of
- 11 this existing pond. And we've just got clarification,
- 12 that's the 20 acre extension of the existing pond?
- MR. LaMOREAUX: That's correct.
- MS. GULESSERIAN: Okay, where is the
- 15 rest -- where is the 70 acres or the other 50 acres?
- 16 MR. LaMOREAUX: It's within that pond --
- 17 MS. GULESSERIAN: Uh-huh.
- 18 MR. LaMOREAUX: -- and to the north as shown on
- 19 the very next sheet in that schematic of the phase 2
- 20 construction.
- MS. GULESSERIAN: Okay. So it's on this page and
- 22 to the north up here?
- MR. LaMOREAUX: No.
- MS. GULESSERIAN: Okay. It's on this page and to
- 25 the right?

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1 MR. LaMOREAUX: Adjacent to the long pond.
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- MS. GULESSERIAN: Over here?
- MR. LaMOREAUX: No, that's Edwards Air Force
- 4 Base.
- 5 MS. GULESSERIAN: Over here?
- 6 HEARING OFFICER CELLI: No in between.
- 7 MS. GULESSERIAN: Could I ask the witness to --
- 8 SENIOR STAFF COUNSEL BABULA: This is getting a
- 9 little -- there's a line around it.
- 10 MS. GULESSERIAN: Can I ask the witness to
- 11 clarify by pointing to the map where the other 50 acres
- 12 is?
- 13 HEARING OFFICER CELLI: You may.
- 14 PROJECT MANAGER SOLORIO: We do have an
- 15 electronic file of the larger aerial, if you want to put
- 16 it up on the screen for ease for everybody. I don't know
- 17 if it will help, but --
- 18 HEARING OFFICER CELLI: It won't help because the
- 19 screen isn't up. It's not up and ready. And if we can
- 20 just get through this cross-examination I'm -- essentially
- 21 Mr. LaMoreaux, it appears that there's -- CURE is
- 22 interested in knowing about this expansion of the pond and
- 23 so what needs to be clear in the record is how much of
- 24 that pond is going to be expanded, where that extra 20
- 25 acres is, where's the 70 acres of the facilities.

1 MS. GULESSERIAN: Okay, this is a map of this

- 2 entire area.
- MR. LaMOREAUX: That's correct.
- 4 MS. GULESSERIAN: Thank you.
- 5 HEARING OFFICER CELLI: And did you just draw on
- 6 that?
- 7 MR. LaMOREAUX: Yes, I did.
- 8 HEARING OFFICER CELLI: Okay, so we're going to
- 9 have to get a Xerox of that, yes.
- 10 MS. GULESSERIAN: So we all know what's happening
- 11 is this is the 70 acres that is being referred to.
- 12 HEARING OFFICER CELLI: Very clear.
- MS. GULESSERIAN: It is now. And so for these
- 14 other areas, is that what is being proposed to turn into
- 15 one, two, three, what's described in your testimony as
- 16 multiple ponds that consist of sludge drying beds, advance
- 17 facultative ponds, high rate ponds, algae settling ponds
- 18 and maturation preponderance ponds?
- 19 MR. LaMOREAUX: Right. Those all occur within
- 20 that footprint.
- MS. GULESSERIAN: Okay, and so you will be
- 22 constructing within that footprint and redesigning this
- 23 footprint --
- MR. LaMOREAUX: Right --
- MS. GULESSERIAN: -- to be the multiple ponds

- 1 that you describe in your testimony?
- 2 MR. LaMOREAUX: Right, it will be the phase 2
- 3 tertiary treatment plant deep lagoon design within that
- 4 footprint.
- 5 MS. GULESSERIAN: Thank you. Nothing further.
- 6 HEARING OFFICER CELLI: Applicant?
- 7 MS. LUCKHARDT: I just have a couple of questions
- 8 because during that I got a little confused.
- 9 CROSS-EXAMINATION
- 10 BY MS. LUCKHARDT:
- 11 One question I have that I wanted to be clear on
- 12 is, are you proceeding with the upgrades to your treatment
- 13 plant regardless of whether Beacon goes forward?
- MR. LaMOREAUX: Yes.
- MS. LUCKHARDT: And then one other question I had
- 16 was, in the discussion about the facilities plan, can you
- 17 use tertiary treated water for potable water use?
- MR. STEWART: No.
- MR. LaMOREAUX: Not directly, no.
- MS. LUCKHARDT: Thank you I have nothing further.
- 21 HEARING OFFICER CELLI: Redirect?
- MS. GULESSERIAN: Yes, in March you --
- 23 HEARING OFFICER CELLI: Wait, redirect.
- MS. GULESSERIAN: Oh, excuse me.
- 25 SENIOR STAFF COUNSEL BABULA: Two questions.

- 1 REDIRECT EXAMINATION
- 2 BY SENIOR STAFF COUNSEL BABULA:
- 3 SENIOR STAFF COUNSEL BABULA: One is if
- 4 you -- when you finish phase 2, and assuming had you a
- 5 contract with Beacon, would you have excess water -- OR
- 6 excess tertiary treated water for other uses?
- 7 MR. LaMOREAUX: Not at that point.
- 8 SENIOR STAFF COUNSEL BABULA: When you -- when
- 9 you finish phase 2 -- like you have your full --
- 10 MR. LaMOREAUX: Right, we have capacity for other
- 11 uses, but at this point --
- 12 SENIOR STAFF COUNSEL BABULA: But I mean you have
- 13 the capacity?
- 14 MR. LaMOREAUX: At this point in time, we don't
- 15 have the inflow for other uses.
- 16 SENIOR STAFF COUNSEL BABULA: Okay. And my other
- 17 question is, if you're -- so you're moving forward as
- 18 you've testified with phase 2, but you haven't signed the
- 19 contract with Beacon yet?
- MR. LaMOREAUX: Correct.
- 21 SENIOR STAFF COUNSEL BABULA: Okay. And that was
- 22 the initial study, what I meant? You're moving forward
- 23 with the initial study, but you haven't signed the
- 24 contract with Beacon yet?
- MR. LaMOREAUX: The district is moving forward

- 1 with the environmental review.
- 2 SENIOR STAFF COUNSEL BABULA: Okay, thank you.
- 3 HEARING OFFICER CELLI: Anything further?
- 4 There's nothing further on redirect?
- 5 SENIOR STAFF COUNSEL BABULA: Correct.
- 6 Any recross Ms. Gulesserian? And I'll let you
- 7 have one question. I want to get these guys on their
- 8 plane.
- 9 RECROSS-EXAMINATION
- 10 BY MS. GULESSERIAN:
- 11 MS. GULESSERIAN: And you just clarified that you
- 12 don't have the inflow for other uses?
- MR. LaMOREAUX: At this point in time.
- MS. GULESSERIAN: Okay. And you're proposed
- 15 capacity -- your proposed project for another 2.0 will be
- 16 able to convert future uses to 2.5 million gallons per day
- 17 of tertiary treated water to the community?
- 18 MR. LaMOREAUX: The phase 2 project will convert
- 19 2.0 mgd of secondary treatment to 2.0 mgd of tertiary
- 20 treatment, in addition to the .5 that we've just
- 21 completed.
- MS. GULESSERIAN: Thank you very much.
- 23 HEARING OFFICER CELLI: Anything further CURE?
- MS. GULESSERIAN: No.
- 25 HEARING OFFICER CELLI: Applicant?

- 1 MS. LUCKHARDT: Nothing further.
- 2 HEARING OFFICER CELLI: Mr. Babula?
- 3 SENIOR STAFF COUNSEL BABULA: Nothing further.
- 4 HEARING OFFICER CELLI: Are we going to see any
- 5 other witnesses?
- 6 SENIOR STAFF COUNSEL BABULA: Okay. You guys are
- 7 done. Thank you.
- 8 HEARING OFFICER CELLI: Now, it's 3 o'clock.
- 9 It's 3:04. What I have I'm looking at a bunch of
- 10 California Energy Commission staff sitting here twiddling
- 11 their thumbs and they're here for the benefit of CURE to
- 12 ask questions unless CURE doesn't want to cross-examine
- 13 any of these witnesses. And I would like to know whether
- 14 we can excuse them or do you need all 16 of them or what?
- MS. GULESSERIAN: I have questions for all of
- 16 them.
- 17 HEARING OFFICER CELLI: Are they all the same
- 18 question, Ms. Gulesserian, pretty much?
- 19 MS. GULESSERIAN: Let me see if I can eliminate
- 20 any witnesses.
- 21 HEARING OFFICER CELLI: Or questions, because
- 22 what I'm looking at trying to accomplish is sort of an en
- 23 masse quickly get them in line, ask the questions and get
- 24 them out of here.
- MS. GULESSERIAN: For visual resources we can

1 excuse that witness noting that the -- well, the questions

- 2 would clarify what they've analyzed, but I suppose we can
- 3 ask questions of Mr. Solorio.
- 4 HEARING OFFICER CELLI: Yes, you can. And I want
- 5 to get back to the fact --
- 6 MS. GULESSERIAN: I can do that.
- 7 HEARING OFFICER CELLI: -- that we're just not
- 8 talking about this tertiary treatment -- questions having
- 9 to do with tertiary treated water -- or the treatment
- 10 plants. And if you can just give me a sense of how much
- 11 questions you have.
- 12 MS. GULESSERIAN: And I could always ask the
- 13 questions for noise and vibration of Mr. Solorio.
- 14 SENIOR STAFF COUNSEL BABULA: Okay. I mean, Mr.
- 15 Solorio didn't present any supplemental testimony, so I'm
- 16 not exactly sure what -- I'm a little unclear on what
- 17 you'd be crossing on.
- MS. GULESSERIAN: That's okay.
- 19 SENIOR STAFF COUNSEL BABULA: But you know that
- 20 works for the Committee --
- MS. GULESSERIAN: I won't be too complicated.
- 22 HEARING OFFICER CELLI: Okay, so --
- PROJECT MANAGER SOLORIO: Excuse me, I'd actually
- 24 prefer that the person who authored the testimony is
- 25 questioned by CURE.

1 HEARING OFFICER CELLI: That's Mr. Solorio's

- 2 call.
- And now what we're going to do, since we've
- 4 handled now the first part of our three part evidentiary
- 5 hearing today, we're on to the second part.
- 6 SENIOR STAFF COUNSEL BABULA: I was going to ask
- 7 about Mr. Bevins for California City.
- 8 HEARING OFFICER CELLI: Oh, that's right.
- 9 SENIOR STAFF COUNSEL BABULA: I was thinking he
- 10 would go next, because that's our -- I mean, it's logical
- 11 to do Rosamond, Cal City. I have the same questions for
- 12 him.
- 13 HEARING OFFICER CELLI: Okay.
- 14 SENIOR STAFF COUNSEL BABULA: And I think the
- 15 applicant has questions for him as well.
- 16 HEARING OFFICER CELLI: Okay. So how many
- 17 witnesses do you have in order to finish for staff?
- 18 SENIOR STAFF COUNSEL BABULA: I don't have any
- 19 witnesses -- oh, Casey to answer, your -- the Committee's
- 20 issue on cumulatives. But I actually wasn't going to have
- 21 any direct of any of my staff. They've submitted their
- 22 testimony, so it's all cross.
- 23 HEARING OFFICER CELLI: Okay. And do you concur
- 24 with that, applicant?
- MS. LUCKHARDT: Yes.

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1 HEARING OFFICER CELLI: Okay. So with
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- 2 that -- but you wanted to call Mr. Bevins?
- 3 SENIOR STAFF COUNSEL BABULA: Right.
- 4 HEARING OFFICER CELLI: So let's call Mr. Bevins
- 5 now.
- 6 MS. GULESSERIAN: In the interests of staff time,
- 7 I'm going to not have cross of Erin Bright, and because we
- 8 all want to get out of here, and Mark Hamblin.
- 9 HEARING OFFICER CELLI: Okay. So Erin Bright and
- 10 Mark Hamblin. So Erin Bright and Mark Hamblin can be
- 11 excused with applicant, staff's permission.
- MS. LUCKHARDT: Yes.
- 13 HEARING OFFICER CELLI: Mr. Bevins, would you be
- 14 sworn, please.
- Whereupon,
- 16 MICHAEL BEVINS
- 17 was called as witness herein, and after first
- 18 having been duly sworn, was examined and
- 19 testified as follows:
- THE REPORTER: Please state and spell your name
- 21 for the record.
- 22 MR. BEVINS: Michael Bevins, B-e-v-i-n-s.
- THE REPORTER: Thank you.
- 24 DIRECT EXAMINATION
- 25 BY SENIOR STAFF COUNSEL BABULA:

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Okay, I don't have too many questions. You've
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- 2 heard some of the questions. I'll ask the same. The
- 3 first general one Mr. Bevins, is there a general movement
- 4 among wastewater treatment plants to create more tertiary
- 5 treated water to conserve resources?
- 6 MR. BEVINS: Yes.
- 7 SENIOR STAFF COUNSEL BABULA: Okay. And then as
- 8 for the expansion that you're planning with the California
- 9 City, can you just summarize the environmental review
- 10 process and where you are with that?
- 11 MR. BEVINS: Our expansion is expected to happen
- 12 within the physical confines of the existing plant and the
- 13 existing irrigation lake structure. We are not looking at
- 14 doing outside environmental impact work on it at this
- 15 point, because it's consistent with what's already
- 16 been -- with the existing already environmental documents.
- 17 SENIOR STAFF COUNSEL BABULA: Okay. Let's see.
- 18 And then this expansion that you're planning, was that
- 19 expansion concede prior to Beacon ever filing?
- MR. BEVINS: Yes, the expansion is in response to
- 21 the Lahontan requirement or limitations on building dense
- 22 tease.
- 23 SENIOR STAFF COUNSEL BABULA: Okay. And I know
- 24 we've covered -- I mean, a lot of this is already in the
- 25 record, so I'm just going to get to the end here and I

- 1 think the applicant can supplement.
- 2 As someone involved with the operation of a
- 3 public wastewater treatment facility, and being someone
- 4 from the desert and the region, do you believe that using
- 5 recycled wastewater to generate renewable energy is a
- 6 beneficial use of that water resource?
- 7 MR. BEVINS: Yes.
- 8 SENIOR STAFF COUNSEL BABULA: Okay, I don't have
- 9 any further questions.
- 10 HEARING OFFICER CELLI: CURE cross, please.
- 11 CROSS-EXAMINATION
- 12 BY MS. GULESSERIAN:
- 13 You say the expansion is in response to the MOU
- 14 from 1989, is -- how come it's taken so long to respond to
- 15 the 1989 MOU?
- MR. BEVINS: Actually, it wasn't been. And when
- 17 CURE made a request to us for documentation, we responded
- 18 back to you and told you there was about 4,000 pages of
- 19 documentation. Personally, I had, I don't know, 120 files
- 20 of different aspects of it.
- Our response to the '89 document in 2002 was to
- 22 create a daisy chain ordinance that brings homes on to
- 23 system. We also in, in 2001, upgraded the system by about
- 24 a half mgd to continue to bring it up again within the
- 25 frame -- or within the physical confines of where we

- 1 already were at that time.
- 2 Since 2002, we've been trying to find a positive
- 3 way to get people to convert from septic tanks. It's an
- 4 expensive process, and we just in 07 started working on
- 5 the creation of assessment districts, which would provide
- 6 the piping and the conversions from septic tanks on to
- 7 this process.
- 8 Inherent in that, is the need to expand the
- 9 system. Currently, we operate at .8 mgd. Our plant is
- 10 currently configured at 1.5 mgd.
- 11 MS. GULESSERIAN: And when you -- your proposal
- 12 is to upgrade it to the capacity to 3.0.?
- MR. BEVINS: That is correct.
- 14 MS. GULESSERIAN: And when you do that, will you
- 15 have inflow of 3.0?
- 16 MR. BEVINS: Not at that exact moment.
- 17 MS. GULESSERIAN: Thank you.
- 18 Is your expansion going to be designed and
- 19 constructed to allow for future residential, commercial,
- 20 and industrial growth?
- MR. BEVINS: With 23,000 unbuilt already platted
- 22 lots in my city, that question is yes and no. Yes, we're
- 23 expecting more building. We can't stop it. Those are
- 24 entitlements that have already been given. And, no, we're
- 25 not expecting to grow -- we're not expecting to have

- 1 significant growth beyond the 23,000 already platted
- 2 residential lots.
- 3 MS. GULESSERIAN: Okay, I mean it's just a real
- 4 simple thing. Are you building the project to provide the
- 5 amount of water that Beacon needs or are you going to
- 6 build the project to have a larger capacity?
- 7 MR. BEVINS: We're going the build the project to
- 8 have a larger capacity, because we are bringing residents
- 9 on.
- 10 MS. GULESSERIAN: Okay. Thank you. California
- 11 City has a construction period of five years from the
- 12 notice of intent -- or a contract with Beacon. And the
- 13 staff assessment has a schedule to provide recycled water
- 14 within five years. Is that your understanding of the
- 15 schedule?
- MR. BEVINS: That's my hope.
- MS. GULESSERIAN: That's you're hope.
- MR. BEVINS: Sooner. We can do it sooner. The
- 19 only problem is it makes the public works director crazy,
- 20 just because of the amount of construction in a shorter
- 21 period of time.
- 22 MS. GULESSERIAN: Is there a possibility that it
- 23 could be longer?
- MR. BEVINS: We're not planning that at all. No,
- 25 because the public works director would go crazy if it ran

1 longer too. So we figured out he can handle about five

- 2 years.
- 3 MS. GULESSERIAN: All right. Is the city
- 4 proposing to connect the private residences to the sewer
- 5 system?
- 6 MR. BEVINS: Yes, 2,500 of them.
- 7 MS. GULESSERIAN: Okay. So you'll be building
- 8 the main trunk line down the city streets and then --
- 9 MR. BEVINS: That is correct and upgrade the
- 10 wastewater treatment plant, yes.
- 11 MS. GULESSERIAN: And on to the private property
- 12 into residences in connecting it to the houses.
- 13 MR. BEVINS: Yes, that is correct. And
- 14 dismantling the current septic tanks. Yes.
- MS. GULESSERIAN: Okay. Your testimony explains
- 16 that you're going to be building the city's portions of
- 17 the projects. Where is it in the -- your testimony or in
- 18 any city documents that you'll be building the portion of
- 19 the sewer on private property?
- 20 MR. BEVINS: If you look at the -- you mind if I
- 21 flip the pages here. I believe that the draft capital
- 22 cost document was already submitted.
- MS. GULESSERIAN: Okay.
- 24 MR. BEVINS: I think that's up there.
- 25 SENIOR STAFF COUNSEL BABULA: It's exhibit 506.

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1 HEARING OFFICER CELLI: Thank you. It's exhibit
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- 2 506. If you would please prefer to it as exhibit 506, Mr.
- 3 Bevins.
- 4 MR. BEVINS: Sure, not a problem. Let me write
- 5 that down.
- 6 SENIOR STAFF COUNSEL BABULA: That was not a new
- 7 exhibit for today. That was from the FSA and the
- 8 evidentiary hearing. 506.
- 9 HEARING OFFICER CELLI: Thank you.
- 10 MR. BEVINS: If you look at the abandonment of
- 11 septic and seepage and construction connection, it's down
- 12 under the Cal City sewer line extension. There's about 6
- 13 million dollars or less, 5.8 million -- 5.5 million
- 14 dollars something like that, that's allocated for those
- 15 purposes, which is the connection onto private properties.
- MS. GULESSERIAN: Okay. And when you testified
- 17 earlier about -- in previous proceedings about your city's
- 18 ordinance requiring homeowners to connect to the system,
- 19 can you explain that ordinance?
- 20 MR. BEVINS: Yeah the ordinance has been modified
- 21 recently, which is like 2007, I believe was the last
- 22 modification to it.
- 23 But in essence it says that if there's a sewer
- 24 within 200 feet -- if there's a sewer main within 200 feet
- 25 of a property that's being newly constructed, it must

1 connect to the sewer line. It's a daisy chain principle

- 2 that's common in our industry.
- 3 And the other side of it is, is that an existing
- 4 home that is within 100 feet of an existing sewer main
- 5 must connect on. And extend to sewer line out. It's a
- 6 daisy chain principle that's used to expand sewer systems.
- 7 MS. GULESSERIAN: Okay. Sorry I just lost my
- 8 page. You have said that one of the points of developing
- 9 a centralized sewer system and um grading your facility is
- 10 to encourage more dense development within the city --
- 11 MR. BEVINS: That's correct.
- 12 MS. GULESSERIAN: -- and more commercial growth
- 13 to reduce vehicle miles traveled.
- MR. BEVINS: That is correct.
- MS. GULESSERIAN: Are you going to be
- 16 accommodating the commercial growth as well in your
- 17 proposed sewer system?
- 18 MR. BEVINS: Yes -- well that's our hope.
- 19 Commercial growth is something that is dependent upon the
- 20 commercial people themselves. We can only give them
- 21 the -- or give them the water we can't enforce them to
- 22 drink so, yes
- 23 MS. GULESSERIAN: Great. Thank you very much.
- 24 HEARING OFFICER CELLI: Anything further?
- MS. GULESSERIAN: Nothing further.

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1 HEARING OFFICER CELLI: Applicant?
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- 2 CROSS-EXAMINATION
- 3 BY MS. LUCKHARDT:
- I have a couple questions. Mr. Bevins, just to
- 5 clear up some of the questions about growth, do you see
- 6 the increase capacity of this -- the treatment plant as
- 7 furthering the growth in the number of houses or
- 8 businesses that can be built within California City?
- 9 MR. BEVINS: No. We already have, as I mentioned
- 10 before, in the city as a whole, we have approximately
- 11 23,000 already platted lots. Every time the economy picks
- 12 up, people come to build in California City, because the
- 13 land prices are inexpensive. You can buy a house -- the
- 14 last boom, you could buy a brand new home in California
- 15 City for \$150,000. And there's no wherein southern
- 16 California I know that you can do that.
- 17 So the last boom we had, was not on a wastewater
- 18 treatment plant. It was simply septic tank. And it's not
- 19 in-fill, it's tremendously expanded out over our city, and
- 20 we're trying to stop that.
- 21 MS. LUCKHARDT: There was an implication in
- 22 CURE's brief that was filed on the first of June that you
- 23 were limited to your water purchase AVEK; is that correct?
- 24 MR. BEVINS: No. The only limitations to our
- 25 water purchases is the fact that -- is AVEK's ability to

- 1 provide to us. Typically our requests have been over a
- 2 thousand acre feet a year on a regular basis. Some years
- 3 they can do that, some years they can't, depending on
- 4 water from northern California.
- 5 MS. LUCKHARDT: And does the upgrade you're
- 6 proposing to your treatment plant include expansion of
- 7 treatment ponds?
- 8 MR. BEVINS: No actually the new processes that
- 9 we're looking at are not looking amount expanding the
- 10 treatment ponds beyond the ponds that are currently there
- 11 and are evidently visible in exhibit 520.
- 12 Does somebody have a copy of that one that I can
- 13 look at just to make sure that what I'm saying is really
- 14 true.
- I just need the aerial picture.
- 16 Thank you. It does show the -- I didn't know if
- 17 it showed the property lines. You can see that the
- 18 current ponds in the wastewater treatment plant occupy
- 19 about 50 percent of the available acreage. What you can't
- 20 see here is that currently, we use irrigation ponds on the
- 21 golf course also as percolation and evaporation ponds.
- 22 And that's another 16 acres of ponds that are not actually
- 23 on this map. Technically, they're not part of the golf
- 24 course, but they do receive treated effluent.
- So if we had excess effluent, all we have to do

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1 is pump it up to the golf course and the golf course has a
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- 2 approximately 20 acres of ponds that would be added to it.
- 3 So, no, we do not need to add ponds in order to
- 4 expand capacity, especially if Beacon buys the peak
- 5 summertime water, then that clearly will be -- that will
- 6 even be a bigger benefit to us.
- 7 HEARING OFFICER CELLI: Anymore cross from
- 8 applicant?
- 9 MS. LUCKHARDT: One second.
- No, I believe that's all the questions I have.
- 11 HEARING OFFICER CELLI: Thank you.
- 12 Redirect?
- 13 REDIRECT EXAMINATION
- 14 BY SENIOR STAFF COUNSEL BABULA:
- Just one question. I think in your declaration,
- 16 you indicated you believed, based on prior environmental
- 17 analysis, that anything -- the further additional stuff
- 18 regarding collection in the sewer lines would require a
- 19 Mitigated Neg Dec, is that still your understanding?
- 20 MR. BEVINS: Yes.
- 21 SENIOR STAFF COUNSEL BABULA: Thank you. No
- 22 further questions.
- 23 HEARING OFFICER CELLI: Anything further CURE?
- MS. GULESSERIAN: Yes.
- 25 RECROSS-EXAMINATION

- 1 BY MS. GULESSERIAN:
- 2 Yes. You just stated that you were not limited
- 3 in the available -- in the availability much water from
- 4 AVEK. Do you -- are you familiar with the city's general
- 5 plan, the most recent general plan?
- 6 MR. BEVINS: 2008 to 2028 I believe or 2009 to
- 7 2028 if that's the one.
- 8 MS. GULESSERIAN: Yes.
- 9 MR. BEVINS: Yes.
- 10 MS. GULESSERIAN: Did that plan refer to an
- 11 expansion of the facility to 3.0 million gallons per day?
- MR. BEVINS: No. In fact, that plant does
- 13 not -- that document does not, but if you turn to page --
- MS. GULESSERIAN: That's fine. And does the
- 15 sewer plan talk about an expansion to 3.0 million gallons
- 16 per day?
- MR. BEVINS: No, there is no literal reference to
- 18 it in either document.
- MS. GULESSERIAN: Okay. And the Negative
- 20 Declarations for those plans. I assume since the plans
- 21 didn't say 3.0, that they also did not analyze an
- 22 expansion to 3.0 million gallons per day?
- 23 MR. BEVINS: They only analyzed the capacities of
- 24 the ponds to handle -- the on-site ponds to handle
- 25 additional flows.

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1 MS. GULESSERIAN: Okay. And didn't it say that
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- 2 future projects in every single resource area would be
- 3 reviewed on a case by case basis?
- 4 MR. BEVINS: It does say that in the general
- 5 plan, yes.
- 6 MS. GULESSERIAN: Okay. And in the general plan,
- 7 are you familiar with, which you are, I believe,
- 8 sponsoring this exhibit -- it's exhibit 345, which says
- 9 that the city has 1,000 acre foot limit for purchase of
- 10 water from AVEK?
- 11 MR. BEVINS: I remember that, yes.
- 12 MS. GULESSERIAN: Okay. And that it says that
- 13 the AVEK is current loot a adjudication process, the AVEK
- 14 boundaries stop at the city's southern border and that
- 15 future large developments would need to negotiate with
- 16 AVEK themselves?
- 17 MR. BEVINS: That is true, a future large
- 18 development beyond that, which is already platted, would
- 19 need to do that. That is correct.
- MS. GULESSERIAN: Okay. You've spoken about
- 21 increasing the capacity -- or building -- designing the
- 22 capacity of your sewer system to accommodate growth in the
- 23 city. Are you familiar with the general plan's -- the
- 24 general plan's water analysis that says that that future
- 25 growth will require the construction of five new water

- 1 wells to get groundwater for that growth?
- MS. LUCKHARDT: I guess I would just note that
- 3 this is way beyond their redirect, but --
- 4 HEARING OFFICER CELLI: The redirect went into
- 5 the general plan, so I'm going to allow that question.
- 6 You're winding down I'm sure.
- 7 MS. GULESSERIAN: Yep, I am.
- 8 MR. BEVINS: The general plan is tied into the
- 9 watermaster plan, which shows construction, and I think
- 10 that's an important issue here, because it's not new
- 11 growth. It's just construction of already entitled lots.
- 12 These people have been entitled to build on these lots
- 13 since the late sixties. And yes, there is expectations to
- 14 build additional wells.
- MS. GULESSERIAN: Okay. You -- I'm sorry I'm
- 16 going to have to just look at your exhibit. But in the
- 17 interim I want to talk about the environmental setting,
- 18 the baseline, because you were talking about -- it has
- 19 some capacity of unbuilt lots. I mean, how many lots are
- 20 built on at this time?
- MR. BEVINS: I've got to get out my numbers here.
- MS. GULESSERIAN: Okay.
- 23 MR. BEVINS: Currently, there are 54 tracts, in
- 24 what's called First Community in our town. And if you
- 25 don't mind, there already was an example put in. And this

- 1 is --
- 2 SENIOR STAFF COUNSEL BABULA: That would be 506
- 3 as well.
- 4 MR. BEVINS: 506 as well. I just changed the
- 5 color scheme and laid off the layer of phases, which is
- 6 the only thing I've done here. It's just -- you can
- 7 actually see it on here but the coloring is really pretty
- 8 pathetic in the copy. But if you would like to, I
- 9 have -- it's the same map. You can see on the map the
- 10 little gray areas, which designate houses.
- MS. GULESSERIAN: I don't need all the details.
- 12 I just want to know how many residences and commercial you
- 13 currently have, a ballpark, so we can figure out what the
- 14 baseline is.
- MS. LUCKHARDT: Actually, I'm going to object.
- 16 You know, she's cutoff the witness a couple of times. And
- 17 I think we need to --
- 18 MS. GULESSERIAN: I wanted to hurry.
- 19 MS. LUCKHARDT: -- allow the witness to answer
- 20 the question.
- MS. GULESSERIAN: Yeah okay, that's fine.
- 22 HEARING OFFICER CELLI: Ms. Gulesserian, if you
- 23 wouldn't mind asking the question again, so that we can
- 24 take it from the top here.
- MS. GULESSERIAN: Okay. How many residences are

- 1 there in California City?
- MR. BEVINS: Currently, there are right around
- 3 4,500 existing residences in California City.
- 4 MS. GULESSERIAN: Okay. And do you have a number
- 5 on how much commercial you have?
- 6 MR. BEVINS: There's about 120 or 130 existing
- 7 businesses in California City.
- 8 MS. GULESSERIAN: Okay. And do you have a number
- 9 on how much industrial you have about?
- 10 MR. BEVINS: That runs in with our commercial --
- 11 MS. GULESSERIAN: That's fine, we don't need --
- 12 MR. BEVINS: -- there's no designation for that.
- MS. GULESSERIAN: -- any really more than that.
- 14 Is your sewer and wastewater treatment going to
- 15 handle more than the 4,500 residences and -- I'm sorry I
- 16 forgot the number -- I commercial square footage?
- 17 MR. BEVINS: Yes.
- MS. GULESSERIAN: Okay. Thank you. I don't have
- 19 any --
- MR. BEVINS: Are you asking me if does the
- 21 current one -- does the current one have additional
- 22 capacity?
- 23 MS. GULESSERIAN: Are you proposing to increase
- 24 the size have your sewering trunks to handle more than the
- 25 existing residential and commercial development? Your

- 1 city?
- 2 MR. BEVINS: That is our plan or has been our
- 3 plan since 2002.
- 4 MS. GULESSERIAN: Thank you.
- 5 MR. BEVINS: Okay.
- 6 MS. GULESSERIAN: Oh, sorry. I was going to get
- 7 back to one question, if you wouldn't mind --
- 8 HEARING OFFICER CELLI: One question from CURE,
- 9 yes.
- 10 MS. GULESSERIAN: I apologize. It's the lack of
- 11 time to review thousands of pages of documents.
- Okay, you have stated in response to my question
- 13 about the -- of how the new water wells that was going to
- 14 be -- that those are to handle existing development in the
- 15 region, that you needed new water wells.
- MR. BEVINS: Yes.
- MS. GULESSERIAN: Your general plan says that the
- 18 water master plan indicated that future water demands to
- 19 2020 requirements will be met by the construction of the
- 20 five new water wells for getting water from groundwater
- 21 and through addition purchases of AVEK water. Is there
- 22 some sort of -- can you clarify what you mean by it only
- 23 being needed for existing properties versus the water
- 24 master plan saying that its for future requirements
- 25 through the year 2020?

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1 MR. BEVINS: Okay, yeah. There's one number
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- 2 that's being left out of here. And that is the fact that
- 3 in the area serviced by the current water system,
- 4 typically known as first community, we have 22,789 lots.
- 5 That's what's already platted.
- MS. GULESSERIAN: Are those --
- 7 MR. BEVINS: Of that, there's 4,500 homes and
- 8 businesses that are already in existence. That leaves us
- 9 approximately 18,289 already platted lots. So when I do
- 10 planning, planning for me is a function of making sure
- 11 that I have capacity, if all of those 18,000 people came
- 12 to my property at the same time.
- Under the terms of the Lahontan agreement, 4,243
- 14 of those lots would not be able to build if they all came
- 15 tomorrow, because that would violate my two per ache area
- 16 range meant.
- 17 But under Lahontan, no matter what I do, 14,592
- 18 lots can be built on, and I can't stop them. They're
- 19 already entitled to it. So when I talk about future
- 20 growth, the last time the economy got very positive, and
- 21 these 150 thousand dollars homes became very attractive,
- 22 we were building 500 homes a year unregulated
- 23 geographically through my city. If you look at the map,
- 24 you'll see the little gray blocks and that was 506?
- 25 SENIOR STAFF COUNSEL BABULA: Correct.

1 MR. BEVINS: You'll see the little gray blocks if

- 2 you look for it -- This additional copy makes it a little
- 3 clearer -- of existing homes and existing buildings. And
- 4 what will happen is, quite simply, is people will simply
- 5 build in areas that won't be impacted by the 4,243. So we
- 6 will be having growth. I can't stop it. I can't even
- 7 mitigate it. The best I can do, because these people have
- 8 been paying for water -- they've been paying water standby
- 9 fees in some cases since 1960.
- 10 So what happens is, is we already have an implied
- 11 consent to serve water to all these people. So when I do
- 12 planning, I have to look at the future as if it's the
- 13 present, because it's their decision when to build not
- 14 mine. I can't stop it. Again, that's the problem with
- 15 having that many platted lots.
- 16 MS. GULESSERIAN: Are they already permitted to
- 17 build?
- 18 MR. BEVINS: All they've to do the walk in and
- 19 apply for a permit. I can't -- they're
- 20 entitled -- they're entitlement is already existing to
- 21 build.
- MS. GULESSERIAN: Okay. And so your general plan
- 23 that analyzed future amount of growth says that you are
- 24 going the analyze future development on a case bay case
- 25 basis, and that there were no growth impacts?

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1 MR. BEVINS: Yeah, that is --
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- 2 MS. GULESSERIAN: When are you going the
- 3 analyze --
- 4 MR. BEVINS: Well --
- 5 MS. GULESSERIAN: -- those projects, if they
- 6 already can go get permits?
- 7 MR. BEVINS: It's not those projects. It's if
- 8 somebody else -- remembering our city is 203 square miles.
- 9 I have 50,000 lots. Just 23,000 were unbuilt residential.
- 10 I mean, my city is a real anomaly. I continually
- 11 apologize for that fact, but that's a simple fact. There
- 12 are people, believe it or not, who actually are wanting to
- 13 create new subdivisions. It amazes me.
- 14 Right now, if we built on the our peak rate, I
- 15 have enough lots available, even with Lahontan's
- 16 restriction, to build for 21 years at my peak rate. If I
- 17 build at my city average, I don't have to plat a new lot
- 18 for 103 years.
- 19 So the distinction here is, yes, if somebody
- 20 wants to come in and wants to build a new subdivision for
- 21 some insane reason, yes, we will treat it on a case by
- 22 case basis. We will look at them and we will say yes it
- 23 will or yes it won't and these are the restrictions.
- 24 But already existing, already platted, and
- 25 already entitled is immense.

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1 MS. GULESSERIAN: Right. And so, I mean, I'm
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- 2 pointing out that the general plan didn't analyze it,
- 3 because it said it was going to be analyzed on case by
- 4 case basis.
- 5 MR. BEVINS: That's right. Anything --
- 6 MS. GULESSERIAN: And you don't need to have
- 7 anymore discretionary approvals for all these projects.
- 8 MR. BEVINS: Yeah, that's --
- 9 MS. GULESSERIAN: So when are we going to analyze
- 10 when these projects are --
- 11 SENIOR STAFF COUNSEL BABULA: We're kind of
- 12 getting off topic.
- 13 HEARING OFFICER CELLI: And this was asked and
- 14 answered, Ms. Gulesserian, so can we wrap it up here.
- MS. GULESSERIAN: So is your sewering system
- 16 going to be built just for already approved projects or is
- 17 it going to be built for future projects?
- 18 MR. BEVINS: The sewering system will be built
- 19 only in the areas that we already have homes, not even in
- 20 the areas where there's blank lots, just in the areas
- 21 where we have homes existing.
- MS. GULESSERIAN: Is it going to be designed to
- 23 accommodate further growth?
- MR. BEVINS: Our hope is, is that when people
- 25 choose to build homes that they will build inside the

- 1 sewered areas.
- 2 MS. GULESSERIAN: Thank you.
- 3 HEARING OFFICER CELLI: Thank you. Further
- 4 cross?
- 5 MS. LUCKHARDT: I guess I'm concerned that there
- 6 may be a mischaracterization. And maybe I can have Mr.
- 7 Bevins clarify this.
- 8 RECROSS-EXAMINATION
- 9 BY MS. LUCKHARDT:
- 10 The exchange you just had with Ms. Gulesserian
- 11 about planning for growth. When the general plan refers
- 12 to case by case basis for new subdivisions, does that
- 13 apply to the lots that are already platted and entitled?
- MR. BEVINS: No.
- MS. LUCKHARDT: That just applies to if somebody
- 16 wants to develop a new subdivision that isn't already
- 17 platted and entitled?
- 18 MR. BEVINS: That is correct.
- MS. LUCKHARDT: Thank you.
- 20 HEARING OFFICER CELLI: And if you have nothing
- 21 further, Mr. Babula, you may excuse --
- 22 SENIOR STAFF COUNSEL BABULA: Nothing further.
- 23 HEARING OFFICER CELLI: Thank you. Thank you
- 24 very much Mr. Bevins.
- MS. LUCKHARDT: Can I just enter into the record

- 1 at this point in time, or offer to enter into the record
- 2 at this point in time the exhibits that we had sponsored
- 3 that Mr. Bevins was sponsoring before he goes.
- 4 HEARING OFFICER CELLI: Yes.
- 5 MS. LUCKHARDT: That would be exhibit 304, which
- 6 is his June 1 declaration. It would be,
- 7 HEARING OFFICER CELLI: Let me interrupt you nor
- 8 a moment, Ms. Luckhardt. You said you had objections, Ms.
- 9 Gulesserian, to three of applicant's exhibits; is that
- 10 correct?
- 11 MS. GULESSERIAN: Right.
- 12 HEARING OFFICER CELLI: Which three?
- MS. GULESSERIAN: Exhibit 342, 352 and 353.
- 14 HEARING OFFICER CELLI: 342, 353 and what was the
- 15 other?
- MS. GULESSERIAN: 342, 352, 353.
- 17 HEARING OFFICER CELLI: Would you be willing to
- 18 stipulate to the receipt of all of the other exhibits at
- 19 this time, Ms. Gulesserian?
- MS. GULESSERIAN: Yes, I will.
- 21 HEARING OFFICER CELLI: Staff would you be
- 22 willing to stipulate to those exhibits?
- 23 SENIOR STAFF COUNSEL BABULA: Yes, that's fine.
- 24 HEARING OFFICER CELLI: And applicant?
- MS. LUCKHARDT: Yes, I would just note that 341

- 1 has already been admitted as exhibit 508.
- 2 HEARING OFFICER CELLI: Thank you. So do you
- 3 have a motion with regard to --
- 4 MS. LUCKHARDT: At this point, applicant
- 5 moves -- do you want me to go through and list by name
- 6 and --
- 7 HEARING OFFICER CELLI: Yes.
- 8 MS. LUCKHARDT: Okay, 340, which is the June 1
- 9 declaration of Mike Bevins. And I'm leaving out, at this
- 10 point, the three that CURE mentioned. So 343, which is
- 11 the declaration of Scott Busa. Exhibit 344, which is the
- 12 California City general plan, the 1993 to 2012 general
- 13 plan. 345 is the California City draft general plan, 2009
- 14 through 2028. 346 is the sanitary sewer system master
- 15 plan. 347 is the memorandum of understanding between the
- 16 California water regional -- the California Regional Water
- 17 Quality Control Board, the Lahontan region, and the city
- 18 of California City regarding septic tank guidelines.
- 19 Exhibit 348, which is the California City
- 20 wastewater treatment facility site plan. Exhibit 349,
- 21 which is the California City Wastewater Treatment Plant
- 22 expansion initial study and Negative Declaration. Exhibit
- 23 350, which is the California City Wastewater Treatment
- 24 Plant expansion conditional use permit application,
- 25 initial study and Negative Declaration.

- 1 Exhibit 351, which is the Request For Proposals
- 2 from California City for the wastewater treatment facility
- 3 expansion project. Exhibit 354, which is the comment
- 4 regarding the California City and Rosamond Community
- 5 Services District wastewater treatment facility expansions
- 6 from the December 1st 2009 status conference. It is a
- 7 portion of the transcript.
- 8 Exhibit 355, which is the Rosamond Community
- 9 Services District recycled water facilities plan final
- 10 report. Exhibit 356, which is the Kern County general
- 11 plan selected sections pertaining to public facilities and
- 12 services. Exhibit 357, which is a letter from Beacon
- 13 Solar to Kern County, regarding the Beacon Solar Energy
- 14 Project. It's the offer of voluntary contribution to Kern
- 15 County.
- 16 Exhibit 358, which is the Kern County regional
- 17 blue print. Exhibit 360, which is the United States
- 18 Department of Agriculture rural utilities service report
- 19 regarding sewer infrastructure improvement project for the
- 20 City of California City, California New Sewer Backbone
- 21 Lines Construction.
- 22 Exhibit 363, which is a letter from Beacon Solar
- 23 to Kern County regarding mitigation for impacts to public
- 24 services from the Beacon Solar Energy Project. Exhibit
- 25 364, which is the Kern County status report on CEQA

- 1 mitigation methodology. And I believe we do not need to
- 2 offer exhibit 365 because that's already been offered by
- 3 staff as an attachment to one much their exhibits.
- 4 HEARING OFFICER CELLI: Okay, there being no
- 5 objection, exhibits 340, 343, 344, 345, 346, 347, 348,
- 6 349, 350, 351, 354, 355, 356, 357, 358, 360, 363, 364, and
- 7 365 will be received at this time.
- Now, Ms. Gulesserian, what is the objection to
- 9 exhibit 342 declaration of Jennifer Guigliano? The legal
- 10 objection please?
- 11 MS. GULESSERIAN: The legal objection is beyond
- 12 the scope of this proceeding based on the order that was
- 13 provided to the parties on March 13th.
- 14 Also, the objection is that it was not docketed
- 15 at the time it was filed and provided to Commission staff
- 16 in order to provide a fair opportunity for all parties to
- 17 review the new biological assessment of unanalyzed section
- 18 of the recycled water pipeline. That's my objections to
- 19 342 I think
- 20 HEARING OFFICER CELLI: And your legal objection
- 21 to 352 --
- 22 MS. GULESSERIAN: Oh, excuse me that was a
- 23 declaration. I apologize for wasting those precious
- 24 minutes.
- 25 The declaration of Jennifer -- and I always mess

- 1 up the last name -- striking -- I object the paragraph
- 2 three in its entirety, which is outside of the scope of
- 3 this proceeding, and based on documents that were not
- 4 filed docketed with the Commission into the service list.
- 5 HEARING OFFICER CELLI: Exhibit 352, what is
- 6 the --
- 7 MS. GULESSERIAN: Exhibit 352, that is the new
- 8 assessment that is outside of the scope of the proceeding.
- 9 And just not docketed with -- on the service list, even
- 10 though it was provided by staff before the June 1st
- 11 testimony was due.
- 12 HEARING OFFICER CELLI: And 353, please?
- 13 MS. GULESSERIAN: And on that one I object to
- 14 paragraphs three beginning with the second sentence.
- 15 Excuse me, strike paragraph three beginning with the
- 16 second sentence.
- 17 HEARING OFFICER CELLI: Exhibit 353 --
- 18 MS. GULESSERIAN: The remainder of the paragraph
- 19 I object to as being outside the scope of the proceeding,
- 20 and based on documents not submitted to the parties while
- 21 it was just provided to staff.
- 22 HEARING OFFICER CELLI: Applicant, any response?
- 23 MS. LUCKHARDT: And in response to the comments
- 24 of Ms. Gulesserian, the study was conducted by applicant.
- 25 And these are documents that rely upon that study. And

- 1 the study is in direct response to what the applicant
- 2 believed was the request of the Committee was to take
- 3 additional evidence on the wastewater treatment plants,
- 4 including those pipeline sections that are identified in
- 5 the notice of hearing record. And all of those documents
- 6 relate to that.
- 7 That includes the declaration and the specific
- 8 paragraph number 3 in exhibit 343. The study that was
- 9 conducted by AECOM, that is exhibit 352, as well as the
- 10 cumulative impacts summary. Although, the objection is
- 11 only to the pipeline sections that are in 353.
- 12 HEARING OFFICER CELLI: Thank you. With that,
- 13 exhibit 342, 352, and 353 will be received into evidence.
- 14 MS. GULESSERIAN: Objection overruled?
- 15 HEARING OFFICER CELLI: Overruled.
- 16 Okay, anything further on the wastewater
- 17 treatment section?
- 18 I think we're at the point where we should --
- 19 SENIOR STAFF COUNSEL BABULA: I have nothing
- 20 further. I'd like to just call Casey Weaver up here if we
- 21 want to just handle the last water component specifically
- 22 addressing cumulative impacts, because you want -- the
- 23 Committee had requested a little additional information.
- 24 Or in the alternative, he could present that when she
- 25 crossed with CURE, because he as also a part of that.

1 HEARING OFFICER CELLI: Aren't all of the staff

- 2 witnesses here to address CURE's wastewater treatment
- 3 questions?
- 4 SENIOR STAFF COUNSEL BABULA: Staff's presented,
- 5 as you saw from the testimony submitted, an assessment of
- 6 potential impacts in mitigation, if any -- or if any
- 7 impacts to the upgrades at the wastewater treatment
- 8 facilities and the collection pipelines and so forth.
- 9 So I don't have any direct on any of them, except
- 10 for Casey, so can I clarify the record on the cumulatives.
- 11 So however you want to handle it.
- 12 HEARING OFFICER CELLI: What I'd like to do is
- 13 get the staff questions finished by CURE. So Ms.
- 14 Gulesserian, I wonder if -- so essentially their testimony
- 15 is received.
- 16 SENIOR STAFF COUNSEL BABULA: Right.
- 17 HEARING OFFICER CELLI: So their testimony is in.
- 18 SENIOR STAFF COUNSEL BABULA: Yeah.
- 19 HEARING OFFICER CELLI: We're just going the give
- 20 Ms. Gulesserian and Ms. Luckhardt an opportunity to cross
- 21 staff.
- 22 SENIOR STAFF COUNSEL BABULA: Correct.
- 23 HEARING OFFICER CELLI: And then we'll move on to
- 24 Mr. Casey I think at the end, because that's going to be a
- 25 little deeper and then we'll move on.

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1 SENIOR STAFF COUNSEL BABULA: Okay.
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- 2 HEARING OFFICER CELLI: Okay, so let's do that.
- 3 Ms. Gulesserian, please.
- 4 MS. GULESSERIAN: You want me to call the
- 5 next --
- 6 HEARING OFFICER CELLI: I want you to call and
- 7 quickly cross your witnesses, if you can call them in the
- 8 order that you have them. Each witness will come up in
- 9 and be sworn at the podium. In fact, let's have all of
- 10 the witnesses you're about the call.
- 11 MS. GULESSERIAN: Air quality, Layton.
- 12 HEARING OFFICER CELLI: Layton. Yes, I'm going
- 13 to have everybody stand and be sworn.
- 14 (Thereupon the witnesses were sworn, by
- the court reporter, to tell the truth, the
- whole truth, and nothing but the truth.)
- 17 HEARING OFFICER CELLI: Ms. Gulesserian, please
- 18 go ahead with air quality.
- Whereupon,
- 20 MATT LAYTON
- 21 was called as a witness herein, and after first
- 22 having been duly sworn, was examined and
- 23 testified as follows:
- 24 CROSS-EXAMINATION
- 25 BY MS. GULESSERIAN:

- 1 You performed a supplemental analysis of
- 2 potentially significant impacts from the expansion of
- 3 California City and Rosamond, correct?
- 4 MR. LAYTON: Yes.
- 5 MS. GULESSERIAN: Is your evaluation limited to
- 6 direct impacts only or does it cover indirect and
- 7 cumulative impacts as well?
- 8 MR. LAYTON: I'm not sure I understand the
- 9 question.
- 10 MS. GULESSERIAN: Did you analyze the direct
- 11 impacts of -- you submitted the supplemental testimony on
- 12 the impacts for Rosamond and California City expansions,
- 13 right?
- 14 MR. LAYTON: We analyzed what the two
- 15 municipalities involved might analyze, yes.
- MS. GULESSERIAN: Did you analyze the direct,
- 17 indirect, and cumulative impacts?
- 18 MR. LAYTON: We analyzed what they might analyze.
- 19 That would include all those impacts.
- 20 MS. GULESSERIAN: Okay. Did you analyze the
- 21 indirect and cumulative impacts from the expansions
- 22 together with the --
- 23 MR. LAYTON: I believe the answer is no, we
- 24 analyzed what they might analyze.
- MS. GULESSERIAN: You analyzed -- I'm not

- 1 understanding what you're saying.
- 2 MR. LAYTON: I guess I'm not understanding your
- 3 question then.
- 4 MS. GULESSERIAN: Okay. Did you analyze the
- 5 cumulative air quality impacts from those expansions
- 6 together with three other solar power plants proposed
- 7 between California City and the Beacon project site?
- MR. LAYTON: We did not.
- 9 MS. GULESSERIAN: Thank you.
- 10 HEARING OFFICER CELLI: Cross by applicant?
- MS. LUCKHARDT: No cross.
- 12 HEARING OFFICER CELLI: Staff?
- 13 SENIOR STAFF COUNSEL BABULA: Just one question.
- 14 REDIRECT EXAMINATION
- 15 BY SENIOR STAFF COUNSEL BABULA:
- In order -- well, were there any significant
- 17 impacts that weren't -- that were -- were there any
- 18 significant impacts likely from the wastewater treatment
- 19 expansions?
- 20 MR. LAYTON: Not that can I determine. Not that
- 21 I saw.
- 22 SENIOR STAFF COUNSEL BABULA: So it's unlikely
- 23 then that there would be any cumulative impacts?
- MR. LAYTON: Correct.
- 25 SENIOR STAFF COUNSEL BABULA: Okay. No further

- 1 questions.
- 2 HEARING OFFICER CELLI: Can I just ask a
- 3 question. When you asked -- when Mr. Babula asked that
- 4 question, he just said are you going to see any impacts or
- 5 did you see any impacts, but he didn't specify from which
- 6 of the two. So are we to take it that --
- 7 SENIOR STAFF COUNSEL BABULA: I said significant
- 8 impacts from the wastewater treatment plants, but --
- 9 HEARING OFFICER CELLI: Okay, so was your answer
- 10 assuming both treatment plants?
- MR. LAYTON: Yes.
- 12 HEARING OFFICER CELLI: Thank you.
- Okay, cross?
- 14 MS. GULESSERIAN: I have further cross.
- 15 RECROSS-EXAMINATION
- 16 BY MS. GULESSERIAN:
- 17 For Rosamond, isn't it true that you stated that
- 18 there's two types of impacts, one related to soil
- 19 excavation and grading and resulting dust, and the other
- 20 related to equipment emissions?
- 21 MR. LAYTON: Those were potential impacts.
- MS. GULESSERIAN: Okay.
- 23 MR. LAYTON: You asked earlier about significant
- 24 impacts.
- MS. GULESSERIAN: Can you point to where in your

- 1 assessment you calculated dust emissions?
- MR. LAYTON: I did not calculate them.
- 3 MS. GULESSERIAN: Are you aware that Rosamond
- 4 provided information to staff regarding 20 acres of land
- 5 that will be graded -- that will be newly plus 50 other
- 6 acres of land that will be regarded to create new ponds?
- 7 MR. LAYTON: Yes.
- 8 SENIOR STAFF COUNSEL BABULA: That's not actually
- 9 a --
- 10 MS. GULESSERIAN: Can you --
- 11 SENIOR STAFF COUNSEL BABULA: That's not a
- 12 correct statement.
- 13 HEARING OFFICER CELLI: Is that an objection.
- 14 SENIOR STAFF COUNSEL BABULA: Objection not a
- 15 correct statement. The 50 acres isn't going to be graded.
- 16 It's already in a pond.
- 17 MS. GULESSERIAN: The testimony shows and the
- 18 maps show that it's not just one pond. The declaration
- 19 from Mr. LaMoreaux states that they're turning that pond
- 20 into multiple ponds.
- 21 HEARING OFFICER CELLI: I don't recall any
- 22 testimony about how many acres are going to be graded.
- 23 Unless, it's in the written testimony. I don't believe
- 24 Mr. LaMoreaux talked about actual grading or testimony
- 25 of --

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1 SENIOR STAFF COUNSEL BABULA: There's -- in the
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- 2 fact that sheet that staff reviewed, the 20 acres that's
- 3 going to be expanded --
- 4 HEARING OFFICER CELLI: So let me ask if to speed
- 5 things along, Ms. Gulesserian, maybe can you ask if this
- 6 witness knows or read just to clear the question up, how
- 7 much grading there was going to be anticipated.
- 8 MS. GULESSERIAN: Did you review Rosamond's
- 9 information regarding how much grading there was going to
- 10 be?
- MR. LAYTON: Yes.
- 12 MS. GULESSERIAN: Did you calculate emissions
- 13 from the grading?
- MR. LAYTON: No.
- MS. GULESSERIAN: Again, you identified the two
- 16 impacts one from construction and the other from equipment
- 17 emissions. Then you then stated mitigation could be
- 18 available for these impacts, such as BMPs to reduce
- 19 erosion. Can you show me where in your testimony you
- 20 identified possible mitigation for the second impact, the
- 21 one from equipment emissions?
- MR. LAYTON: In the FSA or in this testimony
- 23 here?
- 24 MS. GULESSERIAN: In this testimony you have two
- 25 types identify impacts and you identify --

1 MR. LAYTON: I did not identify the BMPs in this

- 2 testimony here.
- MS. GULESSERIAN: Well, okay, is it correct to
- 4 identify that you identified -- correct to state that you
- 5 identified a potential impact, but didn't identify
- 6 potential mitigation?
- 7 MR. LAYTON: I think we refer to that best
- 8 management practices are available, and if you go to the
- 9 FSA there are best management practices identified for
- 10 dust control and vehicle emissions. They were not
- 11 repeated in this supplemental.
- 12 HEARING OFFICER CELLI: Any further cross?
- MS. GULESSERIAN: So the question is, you
- 14 identified BMPs to addressee motion -- the impact from
- 15 erosion. Did you address any potential mitigation to
- 16 address your second impact that you found above that
- 17 associated with equipment emissions.
- 18 MR. LAYTON: I think I just stated that. Thank
- 19 you.
- MS. GULESSERIAN: I guess I didn't hear the
- 21 answer.
- 22 MR. LAYTON: As I said earlier, if you go to the
- 23 FSA, there are BMPs that are identified that address
- 24 vehicle emissions.
- MS. GULESSERIAN: Okay. The equipment emissions

- 1 from the wastewater treatment facilities --
- 2 MR. LAYTON: Vehicle and equipment emissions.
- MS. GULESSERIAN: Okay. So can you tell me where
- 4 in the FSA you analyzed equipment emissions from the
- 5 recycled --
- 6 MR. LAYTON: If you go to the staff conditions
- 7 SC-1 through SC-5, there are mitigation measures imposed
- 8 in those conditions.
- 9 MS. GULESSERIAN: Okay. Thank you. And for the
- 10 California City, you identified two types of impacts. One
- 11 for -- oh excuse me. Did you provide, did you review the
- 12 air permit for Rosamond's wastewater treatment facility?
- MR. LAYTON: I did not.
- MS. GULESSERIAN: Okay, did you provide notice to
- 15 the air district regarding your supplemental assessment of
- 16 the expansion of the wastewater treatment facility?
- 17 MR. LAYTON: I don't understand the question.
- MS. GULESSERIAN: Did you provide notice to the
- 19 air district that you performed a supplemental assessment
- 20 of the air quality impacts from the wastewater treatment
- 21 facility?
- MR. LAYTON: I did not.
- 23 MS. GULESSERIAN: For the California City you
- 24 identified two types of impacts, one from soil excavation
- 25 and grading and the other related to equipment emissions.

1 Can you show me where you calculated dust emissions from

- 2 construction?
- 3 MR. LAYTON: I did not calculate that.
- 4 MS. GULESSERIAN: California City did provide
- 5 maps, specific maps, showing where their sewering pipes
- 6 would be constructed through the city, isn't that correct,
- 7 did you review those?
- MR. LAYTON: Yes.
- 9 MS. GULESSERIAN: I don't have any further
- 10 questions for this witness?
- 11 HEARING OFFICER CELLI: Applicant?
- 12 Any cross from applicant?
- MS. LUCKHARDT: I have one question.
- 14 CROSS-EXAMINATION
- 15 BY MS. LUCKHARDT:
- Mr. Layton, are you pretty familiar with the
- 17 requirements of this Commission in a written decision?
- MR. LAYTON: Yes.
- 19 MS. LUCKHARDT: I'm going to read you a section
- 20 from California Public Resources Code 25523(d)(2) relating
- 21 to the question that Ms. Gulesserian asked you just a
- 22 little bit ago. And it states the following, "The
- 23 Commission may not find that the proposed facility
- 24 conforms with applicable air quality standards pursuant to
- 25 paragraph one, unless the applicable air pollution control

- 1 district or air quality management district certifies,
- 2 prior to the licensing of the project by the Commission,
- 3 that complete emissions offsets have been proposed for the
- 4 facility.
- 5 And that there are further comments about
- 6 complying with emissions requirements. When you looked at
- 7 the wastewater treatment plants, will this Commission be
- 8 certifying the wastewater treatment plants and providing a
- 9 license to build the upgrades to any wastewater treatment
- 10 plant?
- 11 MR. LAYTON: I do not believe so.
- 12 MS. GULESSERIAN: Therefore, did you believe that
- 13 you needed to consult with the air district prior to
- 14 issuing an opinion on the potential either cumulative or
- 15 individual impacts that could be imposed by -- or could
- 16 potentially occur from the upgrades of the wastewater
- 17 treatment plants?
- 18 MR. LAYTON: That's correct.
- MS. GULESSERIAN: Thank you.
- 20 HEARING OFFICER CELLI: Now we're finished with
- 21 this witness unless there's further redirect, which would
- 22 then cause further recross.
- 23 SENIOR STAFF COUNSEL BABULA: Nothing further.
- 24 HEARING OFFICER CELLI: Thank you.
- Is this witness excused?

1 Thank you very much, Mr. Layton. Thank you very

- 2 much for your patience.
- 3 Your next witness, Ms. Gulesserian.
- 4 MS. GULESSERIAN: Ms. Sanders.
- 5 HEARING OFFICER CELLI: Ms. Sanders, please. Ms
- 6 Sanders was sworn. So Ms. Gulesserian, why don't you just
- 7 go right ahead. Make sure you turn on your microphone
- 8 please.
- 9 MS. GULESSERIAN: Good evening -- or afternoon
- 10 still.
- MS. SANDERS: Not yet.
- Whereupon,
- 13 SUSAN SANDERS
- 14 was called as a witnesses herein, and after
- first having been duly sworn, was examined and
- 16 testified as follows:
- 17 CROSS-EXAMINATION
- 18 BY MS. GULESSERIAN:
- 19 You performed a supplemental analysis of
- 20 potentially significant impacts from the expansion of
- 21 California City and Rosamond; is that correct?
- 22 MS. SANDERS: I filed a supplemental testimony.
- 23 MS. GULESSERIAN: Testimony. Is the supplemental
- 24 testimony an assessment of the potentially significant
- 25 impacts?

- 1 MS. SANDERS: Yes.
- 2 MS. GULESSERIAN: Is it your evaluation limited
- 3 to looking at direct impacts or did you also evaluate
- 4 incorrect and cumulative impacts?
- 5 MS. SANDERS: We did all those things in the
- 6 Final Staff Assessment. And what I was doing in the
- 7 supplemental was deciding some of our conclusions and our
- 8 mitigation measures from the Final Staff Assessment.
- 9 MS. GULESSERIAN: When you looked at the impacts
- 10 from on biological resources from California City and
- 11 Rosamond's wastewater treatment expansion projects, did
- 12 you just look at the direct impacts from those expansions
- 13 or did you look at the cumulative impacts from those
- 14 expansions.
- MS. SANDERS: When you're talking about the
- 16 expansion projects, do you mean the pipeline part or the
- 17 expansions of the ponds?
- 18 MS. GULESSERIAN: I mean the facilities. The
- 19 expansion of the actual wastewater treatment facilities.
- MS. SANDERS: We did consider that in the
- 21 supplemental.
- 22 MS. GULESSERIAN: Okay. Did you analyze the
- 23 cumulative impacts from those expansions together with
- 24 three other solar powerplants proposed between California
- 25 City and the Beacon project site?

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1 MS. LUCKHARDT: I would object. Oh, I'm sorry.
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- 2 SENIOR STAFF COUNSEL BABULA: I was going
- 3 to -- I'm going the object on those three PV plants CURE
- 4 has put in their exhibits aren't part of the this project.
- 5 They're not going to be -- they weren't reviewed, because
- 6 they were just recently -- there was just recent
- 7 information in filing in 2010. And this project's
- 8 analysis is 20 -- 2008, 9.
- 9 HEARING OFFICER CELLI: That's understood. I
- 10 think this witness can just answer the question though.
- 11 MS. SANDERS: And the question is cumulative?
- MS. GULESSERIAN: Did you analyze the three other
- 13 solar powerplants this your testimony that you submitted
- 14 on June 1st?
- 15 MS. SANDERS: The cumulative assessment in the
- 16 Final Staff Assessment, was looking at the projects
- 17 contributions to impacts to desert plants and wildlife, in
- 18 the context of big footprint solar projects.
- So I wouldn't say that we calculated every square
- 20 foot impacted by something like a wastewater treatment
- 21 plant. And our conclusion was the project's contributions
- 22 to cumulative impacts will be reduced to less than
- 23 significant, with the mitigation measures that we have in
- 24 the Final Staff Assessment.
- MS. GULESSERIAN: Okay. I'm going to show you

- 1 CURE's exhibit that shows the location of --
- MS. SANDERS: Which one is that, I have it also.
- 3 MS. GULESSERIAN: Okay.
- 4 MS. SANDERS: I think, which one is it?
- 5 MS. GULESSERIAN: It is CURE's exhibit -- I
- 6 apologize.
- 7 HEARING OFFICER CELLI: This is marked for
- 8 identification as --
- 9 MS. GULESSERIAN: Marked for identification
- 10 as -- pardon me -- 646.
- MS. SANDERS: You know I'm sorry, I don't have
- 12 it. Could you pass that along.
- MS. GULESSERIAN: Yes.
- 14 MS. LUCKHARDT: And I guess I would object, at
- 15 this point, as the particular information the exhibits
- 16 that are being passed out address projects that were not
- 17 in -- that were no -- the information was not available
- 18 until 2010.
- 19 HEARING OFFICER CELLI: I understand that,
- 20 so -- but I believe the witness can testify that she had
- 21 or did not have that information. So I'm going to
- 22 overrule that objection. You may answer.
- 23 MS. SANDERS: I forgot the question. Would you
- 24 ask again, please.
- MS. GULESSERIAN: My question was whether -- you

- 1 just stated you analyzed cumulative impacts that you
- 2 submitted on June 1st. Did you analyze cumulative impacts
- 3 from these projects together with these three solar
- 4 powerplants proposed for --
- 5 MS. SANDERS: The wastewater treatment projects?
- 6 I thought I already answered that, but we were looking at
- 7 large scale footprint projects. We were not factoring in
- 8 to 20 acres of wastewater plant here or there.
- 9 MS. GULESSERIAN: So me where, in your analysis,
- 10 you looked at the Ridge Rider project, which is --
- MS. SANDERS: Oh, you're talking --
- MS. GULESSERIAN: -- adjacent to --
- MS. SANDERS: I'm sorry. I'm getting your
- 14 questions -- these were projects that were filed
- 15 in -- after March, what, 2009 or so, when we started the
- 16 cumulative analysis.
- 17 MS. GULESSERIAN: Right.
- MS. SANDERS: No, we did not consider those.
- MS. GULESSERIAN: Okay. I'm asking, because did
- 20 you a supplemental analysis that you filed on June 1st.
- MS. SANDERS: Yes.
- 22 MS. GULESSERIAN: And so in that analysis, did
- 23 you consider the 475 Ridge Rider project adjacent to the
- 24 Beacon site and that over a thousand acres of other solar
- 25 plants just north of the wastewater treatment plant?

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1 MS. SANDERS: No, we didn't do that.
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- 2 MS. GULESSERIAN: Okay.
- 3 MS. LUCKHARDT: And I guess I would object, as
- 4 that that is far beyond the scope of the analysis that was
- 5 allowed.
- 6 MS. GULESSERIAN: This witness just testified
- 7 that she analyzed cumulative impacts from the expansions
- 8 of the wastewater treatment facilities on June 1st.
- 9 HEARING OFFICER CELLI: Can you answer.
- MS. GULESSERIAN: In your testimony, you stated
- 11 that you reviewed additional facts submitted by Rosamond
- 12 on May 19th. Were you referring to the May 20th document
- 13 that is the Rosamond additional facts?
- MS. SANDERS: Yes, the one we were talking about
- 15 earlier with Mr. LaMoreaux?
- MS. GULESSERIAN: Yes.
- 17 MS. SANDERS: Yes, that's right.
- 18 MS. GULESSERIAN: When you obtained that
- 19 information from Rosamond, did you docket the information
- 20 on May 20?
- MS. SANDERS: Did I docket?
- MS. GULESSERIAN: Um-hmm.
- 23 MS. SANDERS: I don't docket anything.
- 24 MS. GULESSERIAN: Okay. You stated that for
- 25 Rosamond desert tortoise Mojave ground squirrel, burrowing

- 1 owls and other special status plant and wildlife species
- 2 could be impacted. Did you do any surveys toe these
- 3 species to determine the existing setting?
- 4 MS. SANDERS: Did I survey, did I do protocol
- 5 surveys for those species? No.
- 6 MS. GULESSERIAN: Did you do other surveys?
- 7 MS. SANDERS: Well, on the Rosamond Water
- 8 Treatment Plant, I made a site visit last June. On the
- 9 17.6 miles we did a windshield survey.
- 10 So to that extent yes. Otherwise, my analysis is
- 11 based on review of other people's protocol surveys.
- 12 MS. GULESSERIAN: Okay. Where in your testimony
- 13 did you assess how many species may be impacted?
- MS. SANDERS: How many species may be impacted by
- 15 what?
- MS. GULESSERIAN: Well for desert tortoise,
- 17 Mojave ground squirrel, burrowing owls and other special
- 18 status plant and wildlife species, did you do an
- 19 evaluation of how many species may be impacted?
- 20 SENIOR STAFF COUNSEL BABULA: Can you clarify.
- 21 I'm not sure if you're talking about the treatment plant
- 22 or the pipelines?
- 23 MS. GULESSERIAN: Okay, I'm in a world where we
- 24 were just talking about the facilities expansions.
- 25 SENIOR STAFF COUNSEL BABULA: Okay.

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1 MS. GULESSERIAN: So --
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- 2 HEARING OFFICER CELLI: Folks, we can only have
- 3 one person talking at a time. I'm going the treat that as
- 4 an objection to vague. And Ms. Gulesserian, I'm going to
- 5 allow you to clarify.
- 6 MS. GULESSERIAN: You stated that there were
- 7 desert tortoise -- that there are these species that could
- 8 be impacted by the expansions of the wastewater treatment
- 9 facilities. In your testimony, did you assess how many of
- 10 these species may be impacted?
- 11 MS. SANDERS: The point of my testimony was to
- 12 highlight the most sensitive, the listed species, the ones
- 13 that I thought were of particular concern to the
- 14 Committee, because they have some status.
- We considered all species in our analysis. We
- 16 incorporated -- in this supplemental testimony, I
- 17 incorporated mitigation measures to address any species
- 18 that could be encountered in the course of construction.
- 19 MS. GULESSERIAN: Thank you. And those
- 20 mitigation measures State that there are avoidance
- 21 minimization and compensation measures could be
- 22 implemented. Can you tell me where in your testimony you
- 23 identified possible avoidance minimization and
- 24 compensation measures?
- MS. SANDERS: On page three, we cite -- right

- 1 here.
- 2 (Thereupon a discussion occurred off the record.)
- MS. GULESSERIAN: Objection. Counsel is telling
- 4 the witness what to say.
- 5 HEARING OFFICER CELLI: It is --
- 6 MS. GULESSERIAN: I don't know what the objection
- 7 is there, but I just know that --
- 8 (Laughter.)
- 9 SENIOR STAFF COUNSEL BABULA: I was just
- 10 clarifying what part --
- 11 MS. GULESSERIAN: -- that's not exactly right.
- MS. SANDERS: Let me clarify. I was going toward
- 13 mitigation measures that we cited for pipeline
- 14 construction. So Mr. Babula was clarifying that for me.
- So you're asking me about where in the testimony
- 16 did we cite conditions of certification for the wastewater
- 17 treatment, and there are none. So it was very helpful for
- 18 him explaining that to me, because I didn't get that from
- 19 your question. Sorry.
- MS. GULESSERIAN: Okay. And I didn't even go as
- 21 far -- I realize you're not proposing any conditions of
- 22 certification, but you did say that mitigation measures
- 23 avoidance minimization and compensation measures could be
- 24 used for some unassessed impact to particular species.
- 25 And I'm looking for whether you identified any of

- 1 those avoidance --
- MS. SANDERS: No. Those are the same once that
- 3 any biologist would apply for any project.
- 4 MS. GULESSERIAN: Thank you.
- 5 MS. LUCKHARDT: And I would object, is statement
- 6 mischaracterized the comments of the witness.
- 7 HEARING OFFICER CELLI: Overruled.
- 8 Continue, Ms. Gulesserian.
- 9 MS. GULESSERIAN: Are you aware of Rosamond's
- 10 application to the California Department of Fish and Game
- 11 for a smaller expansion of its waste water treatment
- 12 plant?
- MS. SANDERS: No.
- MS. GULESSERIAN: Did you do any independent
- 15 investigation of California Department of Fish and Game's
- 16 identification of species that would be related to the
- 17 wastewater treatment plant expansion?
- MS. SANDERS: Let me unravel this. So Fish and
- 19 Game identified some species that should be addressed in
- 20 the wastewater treatment expansion?
- MS. GULESSERIAN: Yes.
- 22 MS. SANDERS: You're asking me if I am aware of
- 23 that list --
- MS. GULESSERIAN: Yes.
- MS. SANDERS: -- that the Fish and Game -- no

- 1 I'm not.
- MS. GULESSERIAN: Okay. For California City, you
- 3 state that some special status species may occur but that
- 4 they could be mitigated to a less than significant level.
- 5 Did you do any surveys for special status species at the
- 6 site or along the miles of proposed sewering pipes?
- 7 MS. SANDERS: No.
- 8 MS. GULESSERIAN: Where in your testimony did you
- 9 identify what species may be impacted from California
- 10 City's sewering or expansion?
- MS. SANDERS: Well, I think as I mentioned --
- 12 MS. GULESSERIAN: Did you identify --
- 13 MS. SANDERS: Identify species --
- 14 MS. GULESSERIAN: -- in California City that
- 15 could be impacted?
- 16 MS. SANDERS: I believe we did discuss that. I
- 17 did discuss that, and I think I, as I mentioned before, I
- 18 called out those species of particular interest.
- 19 MS. GULESSERIAN: Okay. Can you -- would you
- 20 mind looking and pointing to me where you identified any
- 21 species in California City that may be impacted?
- 22 MS. SANDERS: Well I -- on page two, "While it is
- 23 possible that some special status species could be found
- 24 in proximity to the planned work, avoidance, minimization,
- 25 compensation measures could be implemented." So I am

1 referring generically to special status species and I can

- 2 list some of those if you'd like now. But they're the
- 3 same once that we talked about through this supplemental
- 4 testimony.
- 5 HEARING OFFICER CELLI: What exhibit number was
- 6 that?
- 7 MS. SANDERS: This is 510.
- 8 HEARING OFFICER CELLI: Thank you.
- 9 MS. GULESSERIAN: If you stated -- note that this
- 10 is the exhibit that we object to a page and a half of
- 11 information regarding pipelines. When did you -- did the
- 12 report that you relied on, that was prepared by the
- 13 applicant, at some time in May, did that report rely on
- 14 any protocol surveys?
- MS. LUCKHARDT: And I guess just for clarity of
- 16 the record, that would be one of our exhibits that has
- 17 already been entered into the evidence. It was filed on
- 18 June 1st.
- 19 HEARING OFFICER CELLI: What exhibit number is
- 20 that?
- MS. LUCKHARDT: Number 352.
- 22 HEARING OFFICER CELLI: Thank you.
- MS. SANDERS: Looking at that, it says general
- 24 wildlife surveys were conducted.
- MS. GULESSERIAN: Thank you. I don't have any

- 1 further questions.
- 2 HEARING OFFICER CELLI: Thank you. Cross by
- 3 applicant?
- 4 MS. LUCKHARDT: No questions.
- 5 HEARING OFFICER CELLI: Mr. Babula?
- 6 SENIOR STAFF COUNSEL BABULA: A couple or one.
- 7 REDIRECT EXAMINATION
- 8 BY SENIOR STAFF COUNSEL BABULA:
- 9 So you're -- what was your task in looking at the
- 10 recycled water treatment plants? I mean how would you
- 11 summarize what your purpose was in this supplemental
- 12 testimony?
- MS. SANDERS: I thought the purpose was to
- 14 provide information showing that we'd developed
- 15 enough -- we had enough information to come to conclusions
- 16 about the significance of impacts and that there were
- 17 mitigation measures available to address any impacts to
- 18 sensitive biological resources.
- 19 SENIOR STAFF COUNSEL BABULA: And in your survey
- 20 and you're review of the information, how would you
- 21 characterize most of the where it -- like the -- either
- 22 the collecting pipelines in Cal City or the actual
- 23 wastewater treatment plant, what's the nature of that
- 24 habitat?
- MS. SANDERS: That is all barren disturbed road

- 1 shoulder. And
- 2 SENIOR STAFF COUNSEL BABULA: And --
- 3 MS. SANDERS: Excuse me.
- 4 SENIOR STAFF COUNSEL BABULA: Go ahead, sorry.
- 5 MS. SANDERS: Well, just the emphasis on the
- 6 potential for significance of impacts to sensitive
- 7 resources on these barren degraded areas. There is
- 8 potential for desert tortoise, burrowing owl, Mojave
- 9 ground squirrel to be impacted by them, but they're all
- 10 fairly easily avoidable with the mitigation measures that
- 11 we have. And we did address the 17.6 miles in the Final
- 12 Staff Assessment. I just wanted to make that point.
- 13 SENIOR STAFF COUNSEL BABULA: Right. Last
- 14 question then. The information, the two declarations that
- 15 you've reviewed from Mike Bevins and Dennis LaMoreaux, say
- 16 they believe that their, the environmental study would be
- 17 like a mitigated -- or the Mitigated Neg Dec -- or Neg Dec
- 18 would be the appropriate environmental analysis. Would
- 19 you concur with that as being the likely level?
- MS. SANDERS: Yes, absolutely.
- 21 SENIOR STAFF COUNSEL BABULA: Okay. One last
- 22 question. With the special status species, the CESA
- 23 requires mull mitigation, is that you're understanding?
- MS. SANDERS: Yes.
- 25 SENIOR STAFF COUNSEL BABULA: And so for

- 1 the -- all that mitigation that you had required for the
- 2 Beacon project in general that our condition certification
- 3 was to achieve that level of full mitigation?
- 4 MS. SANDERS: Correct.
- 5 SENIOR STAFF COUNSEL BABULA: Okay. So if it was
- 6 fully mitigated, then would -- what's the -- would there
- 7 be cumulative impacts?
- 8 MS. SANDERS: That's what I was trying the say
- 9 earlier is that, with the mitigation measures in place
- 10 already, the project's contributions to cumulative impacts
- 11 has already been satisfied.
- 12 SENIOR STAFF COUNSEL BABULA: Okay. No further
- 13 questions.
- 14 HEARING OFFICER CELLI: You want to excuse this
- 15 witness, Ms. Gulesserian?
- MS. GULESSERIAN: Sure.
- 17 CROSS-EXAMINATION
- 18 BY MS. LUCKHARDT:
- 19 Actually, I have one question based on the
- 20 question raised by Mr. Babula about the level of analysis.
- Ms. Sanders, is the level of analysis you
- 22 completed similar to the type of analysis -- evaluation
- 23 you conduct on downstream transmission line impacts or
- 24 upgrades?
- MS. SANDERS: I guess that's a fair comparison.

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1 MS. LUCKHARDT: Thank you.
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- 2 HEARING OFFICER CELLI: Can I --
- 3 MS. GULESSERIAN: I don't understand. Can
- 4 you -- I'm sorry you want to ask the applicant -- or the
- 5 staff?
- 6 HEARING OFFICER CELLI: Do you have anything, Mr.
- 7 Babula?
- 8 SENIOR STAFF COUNSEL BABULA: Nothing further.
- 9 HEARING OFFICER CELLI: Ms. Gulesserian?
- 10 MS. GULESSERIAN: No further questions.
- 11 HEARING OFFICER CELLI: Thank you. Thank you,
- 12 Ms. Sanders.
- Who's your next witness, Ms. Gulesserian?
- MS. GULESSERIAN: Thank you. Forrest, regarding
- 15 cultural resources.
- 16 HEARING OFFICER CELLI: Have you been sworn,
- 17 ma'am?
- 18 MS. FORREST: Yes.
- Whereupon,
- 20 KATHLEEN FORREST
- 21 was called as a witness herein, and after first
- 22 having been duly sworn, was examined and
- 23 testified as follows:
- 24 HEARING OFFICER CELLI: Okay. Please state your
- 25 name for the record.

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1 MS. FORREST: Kathleen Forrest.
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- 2 HEARING OFFICER CELLI: Go ahead, Ms.
- 3 Gulesserian.
- 4 MS. GULESSERIAN: Thank you.
- 5 CROSS-EXAMINATION
- 6 BY MS. GULESSERIAN:
- 7 You performed a supplemental analysis of
- 8 potentially significance impacts from the expansion of
- 9 California City and Rosamond waste water treatment
- 10 facilities; is that correct?
- 11 MS. FORREST: Correct.
- MS. GULESSERIAN: Is your evaluation limited to
- 13 direct impacts only or does it cover indirect and
- 14 cumulative impacts as well?
- 15 MS. FORREST: Indirect and cumulative as well.
- 16 MS. GULESSERIAN: Did you analyze the indirect
- 17 and cumulative impacts from the expansions together with
- 18 three other solar powerplants proposed between California
- 19 City and Rosamond and the Beacon project site?
- MS. LUCKHARDT: Again, I object, as this
- 21 information is following the analysis.
- 22 HEARING OFFICER CELLI: Well --
- 23 MS. LUCKHARDT: And beyond the scope of the
- 24 evaluation to focus simply on the wastewater treatment
- 25 plants and the pipelines that surround them, as opposed to

- 1 reopening the entire evidentiary record on cumulative
- 2 impacts.
- 3 HEARING OFFICER CELLI: Objection is overruled.
- 4 I'm going to allow the question, but the question is vague
- 5 as asked, because I'm not sure she knows what projects
- 6 you're talking about
- 7 MS. GULESSERIAN: I'm sorry. I'm going the show
- 8 you one example, exhibit 507. I'd also refer you to -- so
- 9 we haven't gotten to our exhibits yet, so it a little
- 10 confusing.
- 11 HEARING OFFICER CELLI: Ms. Gulesserian, let me
- 12 ask you this, if you could just name the projects and ask
- 13 her if that was part of the analysis that you just asked
- 14 her about.
- MS. GULESSERIAN: Thank you.
- 16 HEARING OFFICER CELLI: The names of the
- 17 projects. Thank you.
- 18 MS. GULESSERIAN: Did you analyze the direct and
- 19 cumulative impacts from the expansions together with the a
- 20 approximately 475 acre Ridge Rider solar project adjacent
- 21 to the Beacon site, the 636 acre Barren Ridge Solar
- 22 Powerplant and the 640 acre Cal City powerplant that are
- 23 located between the expansion projects and the Beacon
- 24 project site?
- MS. FORREST: No.

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1 MS. GULESSERIAN: The applicant is requesting
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- 2 expedited approval, because the applicant claims it may
- 3 begin construction before the end of 2010. You testified
- 4 that cultural -- condition of certification cultural 4, is
- 5 this your testimony?
- 6 SENIOR STAFF COUNSEL BABULA: No, that's not.
- 7 MS. GULESSERIAN: I'm sorry.
- 8 SENIOR STAFF COUNSEL BABULA: That's Beverly
- 9 Bastian, who also was the co-author, but she wasn't on
- 10 your list. I didn't know you wanted her. Is that -- are
- 11 you questions going to be that --
- 12 MS. GULESSERIAN: Are they both sponsoring this
- 13 testimony today?
- 14 HEARING OFFICER CELLI: Folks, this is testimony,
- 15 not a conversation. So the answer to the question was no.
- Next questions, please.
- 17 MS. GULESSERIAN: Okay. This testimony is being
- 18 sponsored by Kathleen Forrest and Beverly Bastian.
- 19 SENIOR STAFF COUNSEL BABULA: Right.
- MS. GULESSERIAN: Are you saying that this
- 21 witness can only answer some part of this testimony?
- 22 SENIOR STAFF COUNSEL BABULA: Well, Beverly's
- 23 part is the second part that indicates Beverly Bastian's
- 24 portion, if you see the heading there. But I -- she's
- 25 here, so we can --

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1 HEARING OFFICER CELLI: Do you have any further
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- 2 questions of this witness?
- MS. GULESSERIAN: No thank you.
- 4 HEARING OFFICER CELLI: Thank you.
- 5 Ms. Luckhardt, do you have any questions of this
- 6 witness?
- 7 MS. LUCKHARDT: No questions.
- 8 HEARING OFFICER CELLI: Mr. Babula?
- 9 SENIOR STAFF COUNSEL BABULA: No questions.
- 10 HEARING OFFICER CELLI: Thank you.
- 11 Thank you, Ms. Forrest. You're free to go.
- 12 Your next witness, Ms. Gulesserian.
- MS. GULESSERIAN: Ms. Bastian.
- 14 HEARING OFFICER CELLI: Ms. Bastian is not --
- 15 SENIOR STAFF COUNSEL BABULA: I'll have to call
- 16 her.
- 17 HEARING OFFICER CELLI: Okay, she's on her way.
- 18 Let's jump to the next.
- 19 SENIOR STAFF COUNSEL BABULA: One thing to try to
- 20 speed this up is we're willing to stipulate that none of
- 21 the staff members looked at those three new solar plants.
- 22 So if she's going to ask every single staff person did you
- 23 look at that for cumulative, they didn't.
- 24 HEARING OFFICER CELLI: Would you be willing to
- 25 accept that stipulation, Ms. Gulesserian.

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1 MS. GULESSERIAN: I'd like to hear from the
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- 2 witnesses themselves. I'm asking -- I have a couple of
- 3 other questions of the next witness on growth inducing
- 4 impacts of Ms. Strattan.
- 5 HEARING OFFICER CELLI: Okay.
- 6 MS. GULESSERIAN: That's only two questions of
- 7 the questions I'm asking.
- 8 HEARING OFFICER CELLI: Ms. Strattan, welcome
- 9 back.
- MS. STRATTAN: Thank you.
- 11 HEARING OFFICER CELLI: I had no idea you were
- 12 back. You were sworn previously?
- MS. STRATTAN: Yes.
- 14 HEARING OFFICER CELLI: Thank you.
- Whereupon,
- 16 SHAELYN STRATTAN
- 17 was called as a witness herein, and after first
- 18 having been duly sworn, was examined and
- 19 testified as follows:
- 20 HEARING OFFICER CELLI: Please state your name
- 21 for the record.
- 22 Ms. Strattan, please state your name for the
- 23 record.
- MS. STRATTAN: Shaelyn Strattan.
- 25 CROSS-EXAMINATION

- 1 BY MS. GULESSERIAN:
- 2 Hi. Thank you. What's your understanding of the
- 3 currently inflow to the Rosamond Wastewater Treatment
- 4 Facility?
- 5 MS. STRATTAN: The Rosamond -- the information I
- 6 received was that their inflow rate was 1.3 million
- 7 gallons per day. That equates to an output of 1,456 acre
- 8 feet per year of tertiary treated water once the plant is
- 9 upgraded for the tertiary treatment.
- 10 MS. GULESSERIAN: Okay. And what's the proposed
- 11 project that you analyzed in your supplemental testimony?
- MS. STRATTAN: I looked at the Beacon's project
- 13 connection to the growth-inducing impacts of the
- 14 wastewater treatment plant expansion at Rosamond and
- 15 California City.
- 16 MS. GULESSERIAN: Okay. Did you analyze the
- 17 potential impacts from increasing the capacity to 2.5
- 18 million gallons per day?
- MS. STRATTAN: In my opinion and my staff
- 20 analysis, there is no connection to the growth-inducing
- 21 impacts of -- there's no connection for the Beacon project
- 22 use of tertiary water from either the California City or
- 23 the Rosamond project to the expansion of the
- 24 tertiary -- of the wastewater treatment, the sewage
- 25 treatment facility itself. So, no, that was not -- any

- 1 analysis there.
- MS. GULESSERIAN: Okay. What did you analyze?
- 3 MS. STRATTAN: I looked at whether or not there
- 4 was a connection between the Beacon project as it relates
- 5 to growth-inducing impacts and the expansion of either the
- 6 Rosamond or the California City sewage treatment plant.
- 7 And I found that there was none.
- 8 MS. GULESSERIAN: Well okay, what part of the
- 9 proposed project -- proposed expansion did you look at?
- 10 MS. STRATTAN: I looked at the entire expansion.
- 11 However, the expansion of both Rosamond and California
- 12 City are separate from and will continue regardless of
- 13 whether the Beacon project is approved or denied, or if
- 14 it's ever built. The use of the tertiary treated water is
- 15 a by-product, but is not necessary that it be purchased by
- 16 Beacon or that it be used -- for that matter, that it be
- 17 purchased at all. It is simply a by-product of the sewage
- 18 treatment process. And that sewage treatment process is
- 19 not based on whether Beacon is approved or not approved.
- MS. GULESSERIAN: Are you saying that you're
- 21 analyzing the part of the project that's funded by one
- 22 entity and not another part of the same project because
- 23 it's funded by another entity?
- MS. STRATTAN: No.
- MS. GULESSERIAN: Are you saying that you're

- 1 looking at one part of the project -- did you only analyze
- 2 the capacity up to some lower number than 2.5 that's being
- 3 proposed?
- 4 MS. STRATTAN: No.
- 5 MS. GULESSERIAN: So what are the impacts from
- 6 having a capacity of 2.5 million gallons per day?
- 7 MS. STRATTAN: I analyzed the growth-inducing
- 8 impacts of the Beacon project to see if there was a
- 9 connection with that project and the two expansions.
- 10 There was no connection. That is what I was asked to do
- 11 was to analyze the growth-inducing impacts. And my
- 12 analysis says there is no growth-inducing impacts for the
- 13 use of tertiary water by the Beacon project as it relates
- 14 to the expansion of either of the two sewage treatment
- 15 plants.
- MS. GULESSERIAN: Okay. So are you disagreeing
- 17 that the proposed wastewater treatment facility projects
- 18 are part of the project that needs to be analyzed today?
- 19 MS. STRATTAN: That is correct.
- MS. GULESSERIAN: Okay. Are you aware that the
- 21 Committee ordered staff to do an analysis of the proposed
- 22 wastewater treatment expansions?
- 23 SENIOR STAFF COUNSEL BABULA: I'm going to
- 24 object.
- 25 HEARING OFFICER CELLI: Sustained.

1 MS. GULESSERIAN: Okay, I'll stop the questions

- 2 for there.
- 3 HEARING OFFICER CELLI: Nothing further?
- 4 MS. GULESSERIAN: Let me review.
- 5 HEARING OFFICER CELLI: Okay.
- 6 MS. GULESSERIAN: Do you know whether the
- 7 Rosamond Wastewater Treatment Facility is proposed to
- 8 increase its capacity to process incoming wastewater?
- 9 MS. STRATTAN: Yes, it is proposed to increase
- 10 its input.
- 11 MS. GULESSERIAN: Are you aware that the Rosamond
- 12 proposal itself states that an increase in the capacity to
- 13 1.0 would allow it to process additional incoming
- 14 wastewater to provide more recycled water to reduce
- 15 dependence on groundwater and State Water Project water
- 16 that is used as potable water sources?
- 17 MS. LUCKHARDT: I would object to the truth of
- 18 the matter asserted in the statement.
- 19 HEARING OFFICER CELLI: I'm not clear exactly
- 20 what part of the question your objection is. Can you
- 21 restate the question, Ms. Gulesserian, in a way that
- 22 avoids objection.
- 23 MS. GULESSERIAN: Are you aware -- I'm just
- 24 reading from the recycled water facilities report, that
- 25 the Rosamond itself, states that an increase in the

- 1 capacity to 1.0 would allow it to process additional
- 2 incoming wastewater to provide more recycled water, in
- 3 order the reduce dependence on groundwater and State Water
- 4 Project water that's a potable water source? That's what
- 5 the recycled facilities plan?
- 6 HEARING OFFICER CELLI: I'm going to allow
- 7 her -- that's a question this witness can answer.
- 8 MS. STRATTAN: I'm not sure how that relates to
- 9 the growth-inducing impacts aside from the fact that the
- 10 use of tertiary water cannot be used as potable water and
- 11 therefore would not result in an increase in population
- 12 growth in the California City or Rosamond area.
- MS. GULESSERIAN: Are you aware that the city of
- 14 Rosamond -- sorry, not the city of Rosamond but Rosamond
- 15 finds that the increased production of recycled water will
- 16 allow it to reduce its dependence on potable water sources
- in order to provide that water for growth?
- 18 HEARING OFFICER CELLI: If she knows.
- 19 MS. LUCKHARDT: I'm going to object to -- that
- 20 the premise of the question is inaccurate.
- 21 HEARING OFFICER CELLI: I have no way of really
- 22 knowing that. What I'm going to do is I'm just going to
- 23 allow the witness, if she knows, to testify one way or the
- 24 other.
- MS. STRATTAN: Repeat your question please.

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1 MS. GULESSERIAN: Are you aware -- that's a good
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- 2 question since it was flowing. Are you aware that
- 3 Rosamond itself states that -- oh, you disagreed that
- 4 providing more recycled water had anything to do with
- 5 having impacts on potable water sources?
- 6 MS. STRATTAN: No, I disagree that there is a
- 7 connection between the Beacon's use of tertiary treated
- 8 water and the expansion of either water treatment -- or
- 9 wastewater treatment facility.
- 10 MS. GULESSERIAN: Are you aware that Beacon is
- 11 proposing to get recycled water and that -- from Rosamond
- 12 and California City, and that neither facility -- neither
- 13 agencies can provide recycled water to them at this time?
- MS. STRATTAN: Yes.
- MS. GULESSERIAN: Okay.
- 16 HEARING OFFICER CELLI: Anything further?
- 17 MS. GULESSERIAN: According to Mr. Bevins, the
- 18 city's sewer master plan -- this is for California
- 19 City -- anticipated the proposed expansion. Did you
- 20 review is sewer master plan yourself?
- MS. STRATTAN: Yes, I did.
- 22 MS. GULESSERIAN: Are you aware that the sewer
- 23 master plan did not describe a proposal to expand the
- 24 facility capacity to 3.0 million gallons per day?
- MS. STRATTAN: The sewer master plan expected and

1 discussed the possibility of an expansion. It did not put

- 2 a specific amount on that expansion.
- MS. GULESSERIAN: Okay. You agreed with evidence
- 4 in the record that increasing the capacity of California
- 5 cities waste water treatment plant would increase density,
- 6 allow new homes to be connected to the system to
- 7 accommodate future growth. And if fact, you stated that
- 8 there would be a 10 percent growth in residential
- 9 development as opposed to a 3.5 growth under existing
- 10 conditions. And that California City's expansion would
- 11 expedite removal of an obstacle to development. Where in
- 12 your testimony did you determine the expected growth in
- 13 the commercial or industrial sectors?
- 14 MS. STRATTAN: First of all, I said up to 10
- 15 percent increase not a 10 percent increase, based on
- 16 information from Mr. Blevins (sic). As far as the
- 17 business, as Mr. Blevins (sic) noted in his testimony,
- 18 there really is no way, at this point in time, that you
- 19 can expect exactly what type of business development will
- 20 happen in our current economy. In fact, businesses are
- 21 moving from various areas. So that would be another way
- 22 that we could expect that, other than to fold it into the
- 23 3.5 percent increase of population, which is what is
- 24 actually being discussed in that area, in my testimony.
- MS. GULESSERIAN: You performed a separate -- did

1 you do any analysis of indirect and cumulative impacts on

- 2 growth from the expansions together with the Ridge Rider
- 3 Solar Powerplant, the Barren Ridge Solar Powerplant, and
- 4 the California City Powerplant that are located between
- 5 California City and the Beacon project site and along the
- 6 Neuralia Road, which is the recycled water pipeline
- 7 corridor?
- 8 MS. STRATTAN: Those projects.
- 9 MS. LUCKHARDT: Objection, after the point in
- 10 time.
- 11 HEARING OFFICER CELLI: Overruled. I mean noted,
- 12 but I'm going to allow the witness to answer it.
- 13 MS. GULESSERIAN: It's not after the point in
- 14 time, because these -- on this witness
- 15 HEARING OFFICER CELLI: The witness can answer
- 16 the question.
- 17 MS. GULESSERIAN: Thank you.
- 18 MS. STRATTAN: The project's listed were outside
- 19 the baseline, that was established at the time of the
- 20 notice of intent provided for this project. And in
- 21 addition to that, they were not -- there would be no
- 22 cumulative impact, as there is no connection between the
- 23 growth-inducing impacts of the expansion of the sewer
- 24 plants and the development of the Beacon project.
- MS. GULESSERIAN: Okay. When did you do your

- 1 supplemental assessment that was filed?
- 2 MS. STRATTAN: That was based on information that
- 3 was provided during the entire time of the development. I
- 4 actually wrote it in response to your comments and the
- 5 direction from the Committee.
- 6 MS. GULESSERIAN: So when did you submit your
- 7 supplemental assessment of the California City and
- 8 recycled water.
- 9 MS. STRATTAN: I believe it was submitted on the
- 10 first or it been submitted to the Friday prior to that.
- MS. GULESSERIAN: Thank you.
- 12 HEARING OFFICER CELLI: Anything from the
- 13 applicant?
- MS. LUCKHARDT: No questions.
- 15 HEARING OFFICER CELLI: Staff.
- 16 REDIRECT EXAMINATION
- 17 BY SENIOR STAFF COUNSEL BABULA:
- 18 Just one question. Are you aware of who will be
- 19 performing the environmental analysis for the upgrades of
- 20 Rosamond and Cal City?
- MS. STRATTAN: Yes. In both cases, it will be
- 22 performed by the either service district or the city.
- 23 They anticipate that it would be a Mitigated Negative
- 24 Declaration for both facilities. That would be performed
- 25 at such time as they have solid project description. And

1 it is expected that the -- according to Mr. Blevins (sic),

- 2 it's expected that the FSA and any supplemental testimony
- 3 that's provided during the licensing process would be
- 4 incorporated into that document along with any previous
- 5 environmental documents.
- 6 SENIOR STAFF COUNSEL BABULA: And when you refer
- 7 the Mr. Blevins, you mean Mr. Bevins, correct?
- 8 MS. STRATTAN: Yes, correction. I'm sorry. Mike
- 9 Bevins.
- 10 SENIOR STAFF COUNSEL BABULA: Okay. So based on
- 11 your experience is your -- the level of analysis you gave
- 12 in your supplemental testimony is appropriate for the task
- 13 at hand, given that these are separate projects being
- 14 licensed by another agency.
- MS. STRATTAN: That is correct.
- 16 SENIOR STAFF COUNSEL BABULA: No further
- 17 questions.
- 18 HEARING OFFICER CELLI: One more, Ms.
- 19 Gulesserian.
- MS. GULESSERIAN: Yeah.
- 21 RECROSS-EXAMINATION
- 22 BY MS. GULESSERIAN:
- 23 Are you aware that Rosamond and California City,
- 24 they'll be incorporating the -- your assessment in their
- 25 environmental review, which is concluding that there are

1 no growth-inducing impacts as a result of these projects?

- 2 MS. STRATTAN: That isn't what
- MS. LUCKHARDT: I think that's a
- 4 mischaracterization.
- 5 HEARING OFFICER CELLI: Sustained.
- 6 MS. GULESSERIAN: Are you aware that Rosamond and
- 7 California City stated that they will be incorporating the
- 8 Energy Commission's analysis of growth-inducing impacts,
- 9 that is being done right now?
- 10 MS. STRATTAN: Yes.
- 11 MS. GULESSERIAN: And are you concluding that
- 12 there are no growth-inducing impacts as a result of the
- 13 Beacon project?
- 14 MS. STRATTAN: I am concluding that there are no
- 15 growth-inducing impacts direct, indirect, or cumulative
- 16 related to the Beacon project, yes.
- MS. GULESSERIAN: Okay. And are you concluding
- 18 that there are -- hold on.
- 19 I'm fine. No further questions.
- 20 HEARING OFFICER CELLI: Thank you. We're going
- 21 to excuse this witness. Thank you, Ms. Strattan. Good to
- 22 see you.
- 23 And was it Beverly Bastian we need to call next?
- Ms. Bastian, have you been sworn?
- MS. BASTIAN: No, I have not.

1 HEARING OFFICER CELLI: Okay, please have a seat.

- Whereupon,
- 3 BEVERLY BASTIAN
- 4 was called as a witness herein, and after first
- 5 having been duly sworn, was examined and
- 6 testified as follows:
- 7 HEARING OFFICER CELLI: Please state your name
- 8 for the record?
- 9 MS. BASTIAN: Beverly Bastian, Energy Commission,
- 10 cultural resources unit.
- 11 HEARING OFFICER CELLI: Go ahead, Ms.
- 12 Gulesserian.
- 13 CROSS-EXAMINATION
- 14 BY MS. GULESSERIAN:
- The applicant submitted some claims regarding its
- 16 desire to begin construction before the end of 2010. So
- 17 you have testimony in here that says --
- 18 MS. LUCKHARDT: I object to the claim of begin
- 19 construction. Beginning construction might imply
- 20 construction on the entire site, and the applicant has not
- 21 claimed that it will begin construction on the entire site
- 22 and --
- 23 HEARING OFFICER CELLI: Sustained.
- 24 MS. LUCKHARDT: -- related to ARRA funding.
- MS. GULESSERIAN: So are you aware that the

1 applicant is requesting something about trying to get ARRA

- 2 funding before the end of 2010?
- 3 MS. BASTIAN: Yes.
- 4 MS. GULESSERIAN: And you're testifying that
- 5 Cultural Resources 4, which requires a Historic Resources
- 6 Management Plan 270 days prior to the start of ground
- 7 disturbance for the project, does not prevent ground
- 8 disturbance before the end of 2010. And your basis for
- 9 that is that it also states unless such activities are
- 10 specifically approved by the CPM; is that correct?
- MS. BASTIAN: That's correct.
- 12 MS. GULESSERIAN: You testified that ground
- 13 disturbance activities may occur with approval of the CPM
- 14 in quote "...unexpected circumstances that might arise and
- 15 affect and approved project schedule". Is it an
- 16 unexpected circumstance that the applicant is requesting
- 17 now to begin some sort of activity that allows it to
- 18 qualify for ARRA funding before the end of 2010?
- MS. BASTIAN: My use of that phrase is because
- 20 the Beacon project was initiated and I believe many of
- 21 these -- well I guess not the -- I believe that most of
- 22 the anticipated conditions were arrived at before the ARRA
- 23 funding opportunity was existed. That's my understanding.
- 24 MS. GULESSERIAN: So is it now an unexpected
- 25 circumstance asset forth in the mitigation measure that

1 some sort of project activity may occur that would impact

- 2 cultural resources?
- MS. BASTIAN: If it's a suggestion that this
- 4 phrase was in the condition as a special consideration for
- 5 Beacon, that's not the case. This is in -- is one of our
- 6 standard conditions, somewhat modified to fit the Beacon
- 7 situation, in terms of having a Historical Resources
- 8 Treatment Plan, as opposed to a Cultural Resources
- 9 Monitoring and Mitigation Plan, but much of the language
- 10 is carried over.
- 11 MS. GULESSERIAN: So is the applicant's request
- 12 to the Commission that it may begin some sort of project
- 13 activity an expected or unexpected circumstance that would
- 14 fall within your exception to the requirement for a
- 15 Historical Resources Management Plan?
- 16 MS. BASTIAN: I'm sorry, could you rephrase that.
- 17 You confused me.
- MS. GULESSERIAN: Is the applicant's request to
- 19 the Commission that it may begin some sort of project
- 20 activity before 2010, is that an expected situation that
- 21 falls -- or an unexpected situation that falls within that
- 22 exception you have in your cultural resources mitigation?
- 23 MS. BASTIAN: The language that's in there that
- 24 allows some flexibility is not in anticipation of any
- 25 particular development.

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1 MS. GULESSERIAN: Isn't that exception intended
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- 2 to -- is it -- you've testified that that exception is
- 3 intended to address unexpected circumstances that may come
- 4 up. Otherwise, the Historical Resources Management Plan
- 5 is required 270 days prior to construction. And this
- 6 latter phrase, "...unless such activities are specifically
- 7 approved...", you've testified that that covers unexpected
- 8 circumstances that might arise. So I'm wondering whether
- 9 their request today to begin project activities before the
- 10 end of 2010 is unexpected, such that you would allow them
- 11 to proceed without doing Historical Resources Management
- 12 Plan?
- MS. BASTIAN: In my perception of the situation,
- 14 I didn't think of this as expected or unexpected. I
- 15 thought of it in terms of what has come up in other cases
- 16 of where something of an unexpected nature, unanticipated
- 17 nature, variety of kinds of reasons has made it desirable.
- 18 And indeed that that is why this condition has that
- 19 language in it to be able to adjust the timeframes for
- 20 certain deliverables. And that's exactly how I thought of
- 21 it. Here's another one of those.
- 22 MS. GULESSERIAN: Okay. And if we know today
- 23 that they may begin construction or activity before 2010,
- 24 isn't that something foreseeable that you can analyze now?
- MS. BASTIAN: Analyze with respect to?

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1 MS. GULESSERIAN: The significant impacts that
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- 2 you've identified on cultural resources.
- 3 MS. BASTIAN: Is this to say that it would be
- 4 necessary to in some fashion --
- 5 MS. LUCKHARDT: I would just object to that
- 6 question, because that question assumes that the activity
- 7 would not be already included as one of the activities
- 8 that would be conducted as part of construction of the
- 9 project. And that assumption, in that question, is
- 10 incorrect.
- 11 HEARING OFFICER CELLI: Sustained.
- MS. GULESSERIAN: I don't have any further
- 13 questions.
- 14 HEARING OFFICER CELLI: Anything from applicant?
- MS. LUCKHARDT: No questions.
- 16 HEARING OFFICER CELLI: Staff?
- 17 REDIRECT EXAMINATION
- 18 BY SENIOR STAFF COUNSEL BABULA:
- They're going to still have to do a HRMP?
- MS. BASTIAN: That's correct.
- 21 SENIOR STAFF COUNSEL BABULA: And so the
- 22 potential flexibility doesn't mean that they don't have to
- 23 do this comprehensive document?
- 24 MS. BASTIAN: That's correct. It merely means
- 25 that it's timing can be different than what is specified

- 1 in the verification clause.
- 2 SENIOR STAFF COUNSEL BABULA: No further
- 3 questions.
- 4 HEARING OFFICER CELLI: Thank you. And thank you
- 5 for coming down, Ms. Bastian. We appreciate your
- 6 testimony today.
- 7 Ms. Gulesserian, who's next?
- 8 MS. GULESSERIAN: Geology, Mr. Dal Hunter.
- 9 HEARING OFFICER CELLI: Dal Hunter was on the
- 10 phone.
- 11 MR. HUNTER: I'm still on the phone as it turns
- 12 out.
- HEARING OFFICER CELLI: Oh, that's -- you're awe
- 14 trooper, Mr. Hunter. Thanks for hanging in there.
- MS. GULESSERIAN: Thank you, Mr. Hunter for being
- 16 available. I appreciate it.
- 17 MR. HUNTER: You'll probably have to speak real
- 18 loud to get through the phone business.
- 19 MS. GULESSERIAN: I only have a few questions.
- 20 And I will speak right into the mic.
- 21 HEARING OFFICER CELLI: Let me just ask this, I'm
- 22 going to ask all the other parties to turn off your mics,
- 23 so that my mic can remain on, because my mic has a speaker
- 24 that goes into the phone. So my speaker has to be on.
- 25 And so right now let's just leave it on for Ms.

- 1 Gulesserian and mine and then your objections I will
- 2 restate into the record, if you happen to have any.
- 3 So with that, Ms. Gulesserian.
- Whereupon,
- 5 DAL HUNTER
- 6 was called as a witness herein, and after first
- 7 having been duly sworn, was examined and
- 8 testified as follows:
- 9 CROSS-EXAMINATION
- 10 BY MS. GULESSERIAN:
- 11 When were you asked to prepare a supplemental
- 12 assessment --
- HEARING OFFICER CELLI: Excuse me. I'm sorry.
- 14 Mr. Hunter, have you been sworn?
- MR. HUNTER: I kind of swore myself in with the
- 16 group, but no one saw me.
- 17 HEARING OFFICER CELLI: Mr. Hunter has been
- 18 sworn. I'm sorry, continue with your questioning, Ms.
- 19 Gulesserian.
- MS. GULESSERIAN: When were you asked to prepare
- 21 a supplemental assessment of the wastewater treatment
- 22 facilities?
- 23 MR. HUNTER: I believe that was early last week.
- 24 MS. GULESSERIAN: Okay. So it's fair to say you
- 25 did your supplemental assessment of the wastewater

1 treatment facilities, which may have included pipelines,

- 2 within the last week or maybe two?
- MR. HUNTER: Well, it's a supplement to the staff
- 4 assessment that we already completed. And since we're
- 5 going to monitor any kind of ground excavation anyway,
- 6 it's not very complicated to include other areas.
- 7 MS. GULESSERIAN: Okay. When you did your
- 8 analysis, did you consider the indirect and cumulative
- 9 impacts from the expansions and the pipelines together
- 10 with the Ridge Rider Solar Powerplant that's proposed
- 11 adjacent to the Beacon project site, the Barren Ridge
- 12 Solar Powerplant that's proposed along the Neuralia Road
- 13 recycled pipeline corridor, and the California City Solar
- 14 Powerplant that's proposed along the Neuralia Road
- 15 recycled pipeline corridor. All three of which are
- 16 located between the Beacon and California City wastewater
- 17 treatment facility?
- MS. LUCKHARDT: Again, objection, due to time --
- MR. HUNTER: Actually, there are no cumulative
- 20 impacts with respect to geology or geologic hazard. There
- 21 are no geologic resources or deposits in the area that
- 22 would be affected by the Beacon plant or the wastewater
- 23 treatment plant paleontological resources. When they're
- 24 properly monitored, this cumulative impact is either
- 25 neutral, we find no fossils, or it's positive, we find

1 fossils. We collect them. We study them and we put them

- 2 in museums. So those are the kind I cumulative effects
- 3 that we deal with
- 4 MS. GULESSERIAN: Let me back up, you state
- 5 there's nothing in the record -- I'm wondering if I have
- 6 the right witness.
- 7 HEARING OFFICER CELLI: Let me just say that
- 8 there was an objection earlier. The question was asked
- 9 and answered. The objection is noted. The record is
- 10 clear that these postdated the analyses. So we don't
- 11 necessarily need to hear that objection anymore.
- 12 Go ahead, Ms. Gulesserian.
- MS. GULESSERIAN: I just wanted to clarify that
- 14 these documents didn't postdate the analyses. If that was
- 15 what the ruling was just that --
- 16 HEARING OFFICER CELLI: The FSA. Go ahead,
- 17 please.
- MS. GULESSERIAN: You State in your testimony
- 19 that there's nothing in the record to indicate either
- 20 project -- this is the wastewater treatment facilities, I
- 21 assume -- is unusual in a sensitive environmental area or
- 22 likely to present significant environmental impacts in the
- 23 areas of geology and paleontology. Are you aware of the
- 24 applicant's exhibit 354, in which Mr. Bevins from
- 25 California City stated if you look at the faults in the

1 area -- or the earthquake faults in the area that is, our

- 2 area is an earthquake nightmare?
- MR. HUNTER: Of course I'm aware of that, yes.
- 4 MS. GULESSERIAN: Okay. And so are you saying
- 5 that an earthquake -- an area that's an earthquake
- 6 nightmare does not present any unusual or sensitive
- 7 environmental resources?
- 8 MR. HUNTER: I'd hardly consider earthquakes to
- 9 be resources. I consider them to be a geologic hazard.
- 10 And the risk that a wastewater treatment plant or a solar
- 11 powerplant are very very low compared to all of southern
- 12 California with high population centers.
- 13 MS. GULESSERIAN: Okay. So now back to my
- 14 question. Can you show me where in your testimony you
- 15 analyzed the Ridge Rider, Barren Ridge and Cal City solar
- 16 powerplants in your impact analysis?
- 17 MR. HUNTER: We did not specifically analyze
- 18 those, no. Again, general cumulative impacts there are
- 19 none for geologic hazards. And paleontologic cumulative
- 20 impacts are typically neutral or positive.
- MS. GULESSERIAN: Thank you, Dal Hunter, for
- 22 taking the time tonight -- today.
- 23 HEARING OFFICER CELLI: Thank you.
- 24 Applicant please?
- MS. LUCKHARDT: No questions.

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1 HEARING OFFICER CELLI: Staff?
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- 2 SENIOR STAFF COUNSEL BABULA: No questions.
- 3 HEARING OFFICER CELLI: Thank you, Mr. Hunter.
- 4 Thank you for listening in. You're excused.
- 5 MR. HUNTER: Thank you.
- 6 HEARING OFFICER CELLI: Ms. Gulesserian, your
- 7 next witness.
- MS. GULESSERIAN: Mr. Weaver.
- 9 HEARING OFFICER CELLI: Mr. Weaver.
- 10 MS. GULESSERIAN: Mr. Weaver, waste management.
- 11 HEARING OFFICER CELLI: Were you sworn, Mr.
- 12 Weaver?
- MR. WEAVER: Yes, I was.
- 14 HEARING OFFICER CELLI: Thank you.
- Whereupon,
- 16 CASEY WEAVER
- 17 was called as a witness herein, and after first
- 18 having been duly sworn, was examined and
- 19 testified as follows:
- 20 SENIOR STAFF COUNSEL BABULA: He could do both,
- 21 because he also did sit on water, if you wanted, because
- 22 even though there's a space, we could probably cover both.
- 23 MS. GULESSERIAN: Do you want to do that now?
- 24 HEARING OFFICER CELLI: Let's do as much as we
- 25 can.

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1 MS. GULESSERIAN: Did you want to --
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- 2 HEARING OFFICER CELLI: Ms. Gulesserian, if you
- 3 could --
- 4 MS. GULESSERIAN: Let's go for it.
- 5 HEARING OFFICER CELLI: Please.
- 6 CROSS-EXAMINATION
- 7 BY MS. GULESSERIAN:
- 8 With respect to your waste management testimony,
- 9 you performed a supplemental assessment of the Rosamond
- 10 and California City wastewater treatment facilities'
- 11 expansions, correct?
- 12 MR. WEAVER: Yes, I did.
- 13 MS. GULESSERIAN: Did that cover direct impacts
- 14 only or indirect and cumulative impacts?
- MR. WEAVER: For the solar plants?
- MS. GULESSERIAN: Yeah, for the wastewater
- 17 treatment facilities?
- MR. WEAVER: It's primarily the direct.
- MS. GULESSERIAN: Okay, so did you analyze direct
- 20 and indirect impacts from the waste water treatment
- 21 expansions?
- MR. WEAVER: Yes, I did.
- MS. GULESSERIAN: Okay, did you consider the
- 24 three solar powerplants proposed?
- MR. WEAVER: I did not.

1 MS. GULESSERIAN: Okay. For Rosamond, you refer

- 2 to impacts -- sorry, just a clarification for the record.
- 3 When did you prepare your supplemental assessment?
- 4 MR. WEAVER: I finished it somewhere around June
- 5 1st.
- 6 MS. GULESSERIAN: Thank you. For Rosamond you
- 7 refer to impacts from a new 20 acre extension of an
- 8 existing pond. Where in your testimony did you assess
- 9 impacts from the creation of 50 other acres of ponds with
- 10 respect to waste management?
- 11 MR. WEAVER: There aren't really 50 other acres
- 12 of ponds that are being excavated, even if they're drained
- 13 I'm not real clear on that part. As far as biosolids
- 14 potentially or some kind after waste like that, that
- 15 wasn't part of the project. What I understood the project
- 16 to be was the expansion that 20 acres expansion of the
- 17 existing pond. So there would be some demolition and
- 18 excavation related to that one pond that was being
- 19 expanded the 20 acres.
- MS. GULESSERIAN: Are you aware now, based on the
- 21 testimony today, that it also involves 50 other acres of
- 22 expansions?
- MR. WEAVER: Well --
- 24 SENIOR STAFF COUNSEL BABULA: I'm going to object
- 25 that that's just not clear, and the record doesn't show

- 1 that.
- 2 HEARING OFFICER CELLI: Sustained.
- 3 MS. GULESSERIAN: Your staff's exhibit 519 states
- 4 that there are a approximately 70 acres of proposed ponds.
- 5 SENIOR STAFF COUNSEL BABULA: It's the same pond
- 6 that's getting expanded. I mean, that's what when he drew
- 7 the map and you went over there to talk to Dennis --
- 8 HEARING OFFICER CELLI: The record was that it
- 9 wasn't 70 acres of new ponds.
- 10 MS. GULESSERIAN: Right, and that there's --
- 11 they're changing an existing pond -- we're having a
- 12 conversation here -- in to several other ponds, which is
- 13 in the declaration.
- 14 HEARING OFFICER CELLI: So Ms. Gulesserian, the
- 15 objection is sustained. Maybe can you ask it a different
- 16 way.
- 17 MS. GULESSERIAN: Okay. Did you analyze for
- 18 Rosamond, can you show me in your testimony where you
- 19 analyzed Rosamond's proposal to waste -- impacts on
- 20 waste -- from waste from upgrading -- from converting the
- 21 existing pond secondary treatment to multiple specialized
- 22 ponds for tertiary treatment, including advanced
- 23 facultative ponds, high rate ponds, algae settling ponds,
- 24 and maturation ponds?
- MR. WEAVER: Most of those ponds are in

- 1 existence. The expansion was going to include some
- 2 aeration machinery, I believe, as far as the conversion or
- 3 modification to that, what you're calling, the 70 acre
- 4 pond. The 20 acres was what I was primarily addressing.
- 5 And in so doing, discussed the removal and disposition, I
- 6 guess, or biosolids, construction, waste, and other kinds
- 7 of waste that would be generated in that kind of a
- 8 construction project.
- 9 MS. GULESSERIAN: Okay, so you did not -- did you
- 10 calculate the amount of biosolids that would be created
- 11 from the conversion of those other ponds -- of the other
- 12 pond?
- MR. WEAVER: No.
- MS. GULESSERIAN: You state that excavations
- 15 spoils are expected to be tree of contaminants. Where in
- 16 your testimony did you analyze --
- 17 (Thereupon an unidentified voice came
- on the teleconference.)
- 19 HEARING OFFICER CELLI: Excuse me, whoever is on
- 20 the phone, I'm just going to mute everybody until we call
- 21 you.
- MS. GULESSERIAN: Thank you. You state that
- 23 excavation spoils are expected to be free of contaminants.
- 24 Where, in your testimony, did you analyze potential
- 25 contaminants in areas that will be excavated?

- 1 MR. WEAVER: Well, that's why I said expected.
- MS. GULESSERIAN: Do you --
- MR. WEAVER: There weren't any analyses that were
- 4 conducted.
- 5 MS. GULESSERIAN: Did you do any independent
- 6 analysis?
- 7 MR. WEAVER: Just in the general area. You know,
- 8 being there at the site looking at the property, there
- 9 wasn't any evidence of contamination in surrounding native
- 10 soils.
- 11 MS. GULESSERIAN: Did you do any testing?
- MR. WEAVER: Did not do any testing. That's why
- 13 I said expected.
- 14 MS. GULESSERIAN: For California City, you state
- 15 that construction of the sewer would be in streets or ease
- 16 easements, but that excavation spoils are expected to be
- 17 free of contaminants. Where in your testimony did you
- 18 analyze the potential for roadway spoils to be free of
- 19 contaminants?
- MR. WEAVER: Well, the roadway spoils would
- 21 primarily be the asphalt. That would be recycled. Any of
- 22 the soils underneath the roadway would likely be protected
- 23 from contamination from any roadway, you know, vehicular
- 24 liquids or anything like that.
- MS. GULESSERIAN: Where, in your testimony, did

1 you explain what the potential for these roadways to be

- 2 free of contaminants is?
- MR. WEAVER: Considering that it's a typical
- 4 construction activity in a roadway, it would be similar to
- 5 any other construction in the area. There would be
- 6 protocols for evaluation of --
- 7 MS. GULESSERIAN: Do you have any evidence in the
- 8 record to show that these roadways are free of
- 9 contaminants?
- 10 MR. WEAVER: There's no indication that there is
- 11 contamination in the roadways.
- MS. GULESSERIAN: Thank you. I don't have any
- 13 further questions.
- 14 HEARING OFFICER CELLI: Applicant?
- MS. GULESSERIAN: On waste management.
- MS. LUCKHARDT: No questions.
- 17 HEARING OFFICER CELLI: Staff?
- 18 REDIRECT EXAMINATION
- 19 BY SENIOR STAFF COUNSEL BABULA:
- 20 All right. One question. Your task -- well,
- 21 describe -- well, two questions. Can you describe your
- 22 task in evaluating the two wastewater treatment plants and
- 23 the secure lines that California City used to collect the
- 24 sewage?
- MR. WEAVER: Yes, for the waste management aspect

- 1 of it, looking at the waste generated during the
- 2 construction of these facilities, and the disposition of
- 3 that waste, be it recycled, hauled, in the case of soils,
- 4 spread on the ground.
- 5 SENIOR STAFF COUNSEL BABULA: And the assessment
- 6 noted potential impacts and also whether there was
- 7 potential mitigation to address those impacts; is that
- 8 correct?
- 9 MR. WEAVER: Yes.
- 10 SENIOR STAFF COUNSEL BABULA: And based on your
- 11 experience in the fact that -- well let me back up. One
- 12 other question that I asked Shaelyn would be, your
- 13 understanding is the environmental analysis for the
- 14 expansions will be performed by the individual entities
- 15 Cal City and Rosamond?
- MR. WEAVER: That's correct.
- 17 SENIOR STAFF COUNSEL BABULA: So based on that
- 18 information, do you consider that the level of analysis
- 19 you did appropriate to look at the potential impacts and
- 20 what mitigation would be applicable that that -- this
- 21 information -- well, okay, is your analysis sufficient
- 22 enough to meet the needs of what your task was?
- MR. WEAVER: Yes.
- 24 SENIOR STAFF COUNSEL BABULA: Okay. No further
- 25 questions.

- 1 HEARING OFFICER CELLI: Actually, Mr. Babula,
- 2 didn't you intend to call Mr. Weaver as your soils and
- 3 water witness?
- 4 SENIOR STAFF COUNSEL BABULA: Well, actually that
- 5 was for cumulatives --
- 6 HEARING OFFICER CELLI: Soil and water.
- 7 SENIOR STAFF COUNSEL BABULA: -- soil and water
- 8 part.
- 9 HEARING OFFICER CELLI: So let's take care of
- 10 that now. And then --
- 11 SENIOR STAFF COUNSEL BABULA: So she could do
- 12 soil and water --
- 13 HEARING OFFICER CELLI: No she's going to be able
- 14 to cross-examine after your questions, because we've been
- 15 starting with cross-examination all this time based upon
- 16 the assumption that the testimony was already in written
- 17 form
- 18 Now, I'm going to let you take direct evidence,
- 19 followed by cross-examination.
- 20 SENIOR STAFF COUNSEL BABULA: Okay.
- 21 MS. GULESSERIAN: I'm sorry, with waste
- 22 management, staff just asked some redirect and I have two
- 23 redirect questions -- two recross.
- 24 HEARING OFFICER CELLI: You can ask that after.
- 25 Let's get the soil and water and then just you can ask

- 1 your questions afterwards, please.
- MS. GULESSERIAN: For waste management?
- 3 HEARING OFFICER CELLI: Yes.
- 4 SENIOR STAFF COUNSEL BABULA: Well, I think -- we
- 5 can finish the soil and water -- or the waste management
- 6 part.
- 7 HEARING OFFICER CELLI: You have two questions on
- 8 waste?
- 9 MS. GULESSERIAN: I have two questions on waste.
- 10 HEARING OFFICER CELLI: Okay let's get those two
- 11 questions out.
- 12 RECROSS-EXAMINATION
- 13 BY MS. GULESSERIAN:
- Mr. Babula asked if this was adequate to
- 15 constitute an assessment of impacts. Did you look at
- 16 their existing Waste Discharge Requirements or any
- 17 information regarding potential violations of those
- 18 requirements at the regional water quality control board
- 19 for the Rosamond and California City facilities?
- 20 MR. WEAVER: Right. Any of the violations that
- 21 the wastewater treatment plants would generate -- well,
- 22 with the water board, would be related to water, discharge
- 23 of water.
- 24 MS. GULESSERIAN: Not waste.
- MR. WEAVER: Generally not waste.

1 MS. GULESSERIAN: We can talk about that later.

- 2 No further questions.
- MR. WEAVER: And as far as the waste then, they
- 4 would have their standard housekeeping procedures in place
- 5 if their business plans and different documents that they
- 6 have.
- 7 MS. GULESSERIAN: Thank you.
- 8 HEARING OFFICER CELLI: Okay, go ahead, Mr.
- 9 Babula.
- 10 SENIOR STAFF COUNSEL BABULA: Okay, soil and
- 11 water.
- 12 DIRECT EXAMINATION
- 13 BY SENIOR STAFF COUNSEL BABULA:
- 14 Switching hats here. Did you -- in your FSA, did
- 15 you provide a cumulative analysis of the Beacon project
- 16 for soil and water?
- 17 MR. WEAVER: Yes, I did.
- 18 SENIOR STAFF COUNSEL BABULA: Okay. And also in
- 19 the supplemental testimony that you just provided, did you
- 20 talk about cumulative -- do a accumulative analysis?
- MR. WEAVER: Yes.
- 22 SENIOR STAFF COUNSEL BABULA: Okay. And would
- 23 you like to add any additional testimony right now
- 24 regarding cumulatives?
- MR. WEAVER: Sure. During the development of the

1 FSA, two projects were identified in the project vicinity,

- 2 Pine Tree Wind Power Project and the Barren Ridge
- 3 Renewable Transmission Project.
- As of June 14, 2009, the wind form was completely
- 5 built out and producing electricity for Los Angeles.
- 6 Therefore, there is no impact from construction of the
- 7 project. It does not use water in its operation. And the
- 8 project does not affect Beacon's water supply.
- 9 Stormwater management has been addressed by the
- 10 project and the wind farm will not contribute to flood or
- 11 erosion hazards at Beacon.
- 12 The Barren Ridge Renewable Transmission Project
- 13 is proposed along the base of the Tehachapi mountains on
- 14 the north side of Highway 14. The project will upgrade
- 15 the existing transmission line located along that
- 16 alignment. Additional road building and transmission tour
- 17 construction may occur in that area. The project the
- 18 subject to environmental analysis by both CEQA and NEPA.
- 19 And any significant impacts identified will be required to
- 20 be mitigated.
- 21 Water use during construction will be minimal and
- 22 limited to that required for road construction, dust
- 23 suppression and concrete mixing for the foundations for
- 24 the additional tours that they'll put in.
- This water use will not affect Beacon's water

- 1 supply. The transmission line and associated roadways
- 2 will cross numerous drainages. And as a condition of the
- 3 EIR, impacts to the drainages will be reduce today less
- 4 than significant.
- 5 Additionally, State Route 14 is located between
- 6 the transmission project and the Beacon site. The Barren
- 7 Ridge project will not be permitted to impact the State
- 8 highway. Therefore, it cannot significantly affect
- 9 projects down gradient from the highway. Impacts caused
- 10 by stormwater will be reduced to less than significant,
- 11 will have no impact on the Beacon project.
- 12 SENIOR STAFF COUNSEL BABULA: So based on
- 13 everything then, both the information, the FSA, and the
- 14 supplemental testimony and your testimony here, are there
- 15 cumulative impacts from the -- related to the Beacon
- 16 project that you've identified?
- 17 MR. WEAVER: No.
- 18 SENIOR STAFF COUNSEL BABULA: No further
- 19 questions.
- 20 HEARING OFFICER CELLI: Ms. Gulesserian, go ahead
- 21 please with cross.
- 22 CROSS-EXAMINATION
- 23 BY MS. GULESSERIAN:
- 24 For Rosamond you state that potential impacts
- 25 would be associated with the soil resources only, and that

- 1 there's no evidence that the project would result in the
- 2 contamination of surface or groundwater. Where in your
- 3 testimony did you review the Wastewater Discharge
- 4 Requirements for the facility?
- 5 MR. WEAVER: As far as the construction of the
- 6 enlargement, it wouldn't have anything to do with their
- 7 Waste Discharge Requirements. Those would be related to
- 8 the operation of the facility. The construction
- 9 element --
- 10 MS. GULESSERIAN: And where in your testimony did
- 11 you analyze them?
- MR. WEAVER: I analyze with the Waste Discharge
- 13 Requirements?
- MS. GULESSERIAN: Um-hmm.
- MR. WEAVER: I didn't.
- 16 MS. GULESSERIAN: Okay. For soils, you say that
- 17 soils excavation and grading will result in impacts from
- 18 exposure to wind and concentrated stormwater runoff that
- 19 cause erosion and dust, and that BMPs would minimize the
- 20 impact to less than significant.
- 21 Where, in your testimony, did you analyze the
- 22 potential amount of exposed soil?
- 23 MR. WEAVER: Those would be in the soil and water
- 24 section of the FSA.
- MS. GULESSERIAN: So you're saying you already

- 1 did that in the FSA?
- MR. WEAVER: No, the BMPs that would be used in
- 3 mitigation of those potential impacts are identified
- 4 there.
- 5 MS. GULESSERIAN: I'm not asking about the BMPs.
- 6 I'm asking about the potential impact and where is the
- 7 analysis of the amount of -- analysis of the potential
- 8 amount of exposed soil in concentrated runoff?
- 9 MR. WEAVER: For Rosamond the area would be the
- 10 20 acres. I mean, that's stated.
- 11 MS. GULESSERIAN: Where is this in your testimony
- 12 in your analysis of how much and where the potential
- 13 amount of exposed soil and concentrated runoff is?
- 14 MR. WEAVER: It would be in the project
- 15 description.
- MS. GULESSERIAN: Can you show me where that is
- 17 in your testimony, the potential amount of exposed soil
- 18 and concentrated runoff?
- 19 MR. WEAVER: The amount of runoff wouldn't be
- 20 identified, because there should not be any with the
- 21 implementation of the BMPs. The --
- 22 MS. GULESSERIAN: Did you calculate the amount of
- 23 runoff before you said that BMPs would minimize them?
- 24 MR. WEAVER: It's you know, a flat area,
- 25 relatively small construction site --

- 1 MS. GULESSERIAN: I want to know where in
- 2 your -- I'm sorry. You can talk, but I want to know where
- 3 in your testimony, the report that's submitted to the
- 4 Commission, this analysis is? And if it's not
- 5 there -- when you see it answer.
- 6 MR. WEAVER: On the second page, the second
- 7 paragraph, you know, evidence indicates a 20 acre section
- 8 of land next to the southern pond will be incorporated and
- 9 fenced, and I mean, it's described in there. Is that what
- 10 you're talking about?
- MS. GULESSERIAN: I wanted to know where the
- 12 concentrated runoff is?
- 13 MR. WEAVER: There shouldn't be any concentrated
- 14 runoff.
- MS. GULESSERIAN: Okay. You said you analyze the
- 16 amount -- I'm going the move on.
- Where, in your testimony -- move on from that
- 18 too.
- Where in your testimony did you analyze the
- 20 potential impacts to soil and water resources from
- 21 Rosamond's proposal to use recycled water for dust
- 22 control?
- MR. WEAVER: I'm sorry, could you say that again.
- MS. GULESSERIAN: Rosamond proposes to use
- 25 recycled water for dust control --

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1 MR. WEAVER: And what's your question?
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- MS. GULESSERIAN: -- for these control. Where,
- 3 in your testimony, did you analyze the potential impacts
- 4 from using recycled water for dust control? Mr. Curtis
- 5 from Lahontan testified at the March 22nd evidentiary
- 6 hearing, if that was the correct hearing -- has testified
- 7 in this proceeding that there are potential impacts from
- 8 the use of recycled water. Are you familiar with whether
- 9 there are any potential impacts, and did you analyze that
- 10 in your testimony?
- 11 MS. LUCKHARDT: I don't believe that anybody from
- 12 Lahontan has testified. They may have provided comment at
- 13 various times, but I don't believe that anyone from
- 14 Lahontan has testified.
- MS. GULESSERIAN: I think you're correct, yes.
- 16 MR. WEAVER: What he testified to was the use of
- 17 recycled water for mirror washing. I believe that was
- 18 the --
- MS. GULESSERIAN: Did you analyze, in your
- 20 testimony -- that's okay. We don't see it.
- 21 Did you consult with the regional water quality
- 22 control board when you did your analysis of soil and water
- 23 impacts?
- MR. WEAVER: No, I did.
- MS. GULESSERIAN: Like for Rosamond, you State

- 1 that potential impacts from California City would be
- 2 associated with soil resources only. Unlike for Rosamond,
- 3 you do not reach a conclusion regarding impacts to surface
- 4 and groundwater resources.
- 5 The FSA doesn't evaluate impacts from removing
- 6 2,500 residences from septic systems. So -- which is
- 7 record shows currently provides some sort of recharge to
- 8 the groundwater basin. So where in your supplemental
- 9 testimony -- and this is with respect to the California
- 10 City site -- did you analyze that impact?
- 11 SENIOR STAFF COUNSEL BABULA: I'm going to object
- 12 that the FSA did contain in the appendix regarding
- 13 mitigation --
- 14 HEARING OFFICER CELLI: What is the let
- 15 objection, Mr. Babula?
- 16 SENIOR STAFF COUNSEL BABULA: That her basis
- 17 isn't correct. I wasn't in that --
- 18 HEARING OFFICER CELLI: So she's stating facts
- 19 not in evidence, is that what your objection is?
- 20 SENIOR STAFF COUNSEL BABULA: She's
- 21 mischaracterizing the facts.
- 22 HEARING OFFICER CELLI: Mischaracterizing, okay,
- 23 thank you.
- 24 Sustained and Ms. Gulesserian, you're really
- 25 testifying a lot before we're even getting to the

- 1 question.
- 2 MS. GULESSERIAN: I'm saying the FSA did not
- 3 analyze. It said page four -- exhibit 500, page 4.9-6.
- 4 The record shows that septic systems currently provide
- 5 recharge to the groundwater basin. Exhibit 500 page
- 6 4.9-33, in which the applicant -- you're talking to the
- 7 witness during my questions.
- 8 HEARING OFFICER CELLI: Do not do that, Mr.
- 9 Babula. Do not talk to the witnesses while they're
- 10 testifying.
- 11 Go ahead. I'm sorry, Ms. Gulesserian.
- 12 MS. GULESSERIAN: Because there was evidence of
- 13 recharge to the groundwater, from the septic systems, the
- 14 applicant attempted to create a tamarisk removal program
- 15 to offset ground water impacts in the region. And the FSA
- 16 concluded that the water savings estimate from removing
- 17 tamarisk had been provided, but appears there's
- 18 insufficient data currently available to identify where
- 19 there's tamarisk in Fremont Valley. Since the potential
- 20 to remove tamarisk is unknown, it's not impossible to
- 21 estimate what water savings could be considered in a
- 22 groundwater impact analysis.
- 23 So the question had remained what was the impact
- 24 from removing septics and their impacts on recharge in the
- 25 groundwater basin. The FSA has not resolved that. So I'm

- 1 asking in your supplemental testimony, to resolve that
- 2 issue.
- 3 MS. LUCKHARDT: Applicant objects. The tamarisk
- 4 program was not as a mitigation for septic systems. It
- 5 was a mitigation for water use at the site.
- 6 HEARING OFFICER CELLI: I understand that, but
- 7 really your question -- if we could just get to it is
- 8 where is the analysis -- I'm sorry. So you're asking did
- 9 he analyze --
- 10 MS. GULESSERIAN: The impacts from --
- 11 HEARING OFFICER CELLI: Recharge -- loss of the
- 12 recharge water from the septic system, if I may, please.
- MR. WEAVER: I've looked at it. The analysis is
- 14 dubious at best. It's the amounts -- it's really lard to
- 15 quantify. I mean, you know how much water that the city
- 16 is using. You don't know how many of the septic tanks are
- 17 used. And it's a difficult number to get ahold of.
- 18 There's some recharge noted by the nitrogen found
- 19 in the water. So there's a water quality impact. The
- 20 regional board is cognizant of that and wants California
- 21 City to hook up to the sewer plants, so that it's not
- 22 contaminating the groundwater.
- 23 MS. GULESSERIAN: I just want to know if you
- 24 analyzed the recharge impacts on loss of that recharge to
- 25 the ground water basin?

1 MR. WEAVER: I analyzed it, but I can't give you

- 2 a number.
- MS. GULESSERIAN: Okay. Can you show me -- well,
- 4 whatever. That's fine. Excuse my -- where in your
- 5 analysis did you analyze impacts to water resources from
- 6 the construction of sewering pipelines, across or near
- 7 creeks such as Cache Creek?
- MR. WEAVER: Well, Cache Creek is --
- 9 MS. GULESSERIAN: Cache Creek excuse me.
- 10 MR. WEAVER: -- you know, one of the points of
- 11 disposal. Let the excess water go in Cache Creek as far
- 12 as the recycled water or construction, is that what you're
- 13 saying?
- 14 MS. GULESSERIAN: I'm looking for an independent
- 15 analysis of impacts on soil and water resources. There's
- 16 testimony that the sewering pipelines cross creeks and
- 17 washes. So I'm wondering if you have an analysis of the
- 18 impacts to washes and creeks in your supplemental
- 19 testimony from the wastewater treatment expansions?
- MR. WEAVER: The only pipelines across creeks
- 21 would be coming from Rosamond. The rest of them are in
- 22 the paved roads of California City. The ones coming out
- 23 of Rosamond were analyzed in the FSA.
- 24 MS. GULESSERIAN: And where in your testimony did
- 25 you analyze the impacts on washes and creeks then from

- 1 California City sewering and wastewater treatment
- 2 facilities?
- MR. WEAVER: There aren't any from California
- 4 City crossing creeks and drainages.
- 5 MS. GULESSERIAN: Okay.
- 6 MR. WEAVER: That I'm aware of.
- 7 MS. GULESSERIAN: If you -- that's fine. Thank
- 8 you.
- 9 HEARING OFFICER CELLI: How many more of that
- 10 witness, please? I've got --
- 11 MS. GULESSERIAN: Only have five left.
- 12 HEARING OFFICER CELLI: I've got four witnesses
- 13 sitting here -- five witnesses sitting here.
- 14 MS. GULESSERIAN: The 1993 initial study for
- 15 California City's wastewater treatment plant says that the
- 16 plant is in the 100 year flood zone -- 100 year flood
- 17 hazard area adjacent to Cache Creek. This is in exhibit
- 18 350, page 3-5.
- Can you point to where, in your testimony, you
- 20 analyzed impacts to the 100 year flood hazard area from
- 21 California City's proposed expansion?
- 22 MR. WEAVER: It's an existing facility that the
- 23 expansion is going to be entirely within the existing
- 24 property.
- MS. GULESSERIAN: Is it also -- did you analyze

- 1 whether it's going to be in the 100 year flood
- 2 zone -- flood hazard area?
- 3 MR. WEAVER: Just in the fact that it's going
- 4 within the existing facility that shouldn't be impacted by
- 5 the 100 year flood.
- 6 MS. GULESSERIAN: Do you have an analysis of this
- 7 in your testimony that the parties can review?
- 8 MR. WEAVER: No.
- 9 HEARING OFFICER CELLI: Anything further, Ms.
- 10 Gulesserian, of this witness?
- 11 MS. GULESSERIAN: Did you analyze the impacts
- 12 soil and water resources from the wastewater treatment
- 13 expansions combined with the three other solar powerplants
- 14 proposed between California City and Beacon that will
- 15 have -- they will cover 1,700 acres?
- MR. WEAVER: No.
- 17 MS. GULESSERIAN: Thank you. I don't have any
- 18 further questions.
- 19 HEARING OFFICER CELLI: Cross, applicant?
- MS. LUCKHARDT: Quickly.
- 21 CROSS-EXAMINATION
- 22 BY MS. LUCKHARDT:
- 23 MS. LUCKHARDT: Mr. Weaver, if you are
- 24 discharging to a bond and you increase the treatment from
- 25 say secondary to tertiary treatment, does that reduce

- 1 concerns from the discharge?
- 2 MR. WEAVER: Discharge --
- MS. LUCKHARDT: At a higher treatment level?
- 4 MR. WEAVER: The tertiary treated water would be
- 5 of less significance, I guess, and less of the problem.
- 6 It would be cleaner water.
- 7 MS. LUCKHARDT: So then would you anticipate that
- 8 either wastewater treatment facility would have difficulty
- 9 getting Waste Discharge Requirements -- Waste Discharge
- 10 Requirements for discharging a higher treated
- 11 wastewater -- treated to a higher level?
- MR. WEAVER: Discharge of any kind of waste
- 13 is -- can be problematic, even tertiary treated water
- 14 dependent on where the discharge point is and what's
- 15 affected by it.
- 16 MS. LUCKHARDT: If it's discharged to a pond,
- 17 would you have concern?
- MR. WEAVER: No.
- MS. LUCKHARDT: Is recycled water commonly
- 20 permitted to be used for landscape irrigation.
- MR. WEAVER: Yes, it is.
- MS. LUCKHARDT: Are there monitoring requirements
- 23 in Soil and Water 1 in California City to address any
- 24 potential concern from reduced recharge?
- MR. WEAVER: Yes, there are.

- 1 MS. LUCKHARDT: Nothing further.
- 2 HEARING OFFICER CELLI: Thank you.
- 4 you do, let me just say that for the record, we're going
- 5 to take a five minute break. And we'll be back in five
- 6 minutes and we will go back on the record at -- it says
- 7 5:19 by this clock on the wall, we'll start again at 5:25.
- 8 Thank you.
- 9 (Thereupon a recess was taken.)
- 10 HEARING OFFICER CELLI: So, Mr. Babula, do I have
- 11 it correctly that you are finished questioning this
- 12 witness on direct?
- 13 SENIOR STAFF COUNSEL BABULA: Correct.
- 14 HEARING OFFICER CELLI: Okay. Mr. Weaver, thank
- 15 you for your testimony.
- 16 MR. WEAVER: You're welcome. It was my pleasure.
- 17 HEARING OFFICER CELLI: Now, who's next?
- 18 I guess we're back to cross-examination, because
- 19 you don't have any further direct; is that correct, Mr.
- 20 Babula?
- 21 SENIOR STAFF COUNSEL BABULA: That's correct.
- 22 HEARING OFFICER CELLI: Okay so the cross is with
- 23 Ms. Gulesserian. Who is your next witness you wish to
- 24 cross?
- MS. GULESSERIAN: David Flores.

- 1 Whereupon,
- 2 DAVE FLORES
- 3 was called as a witness herein, and after first
- 4 having been duly sworn, was examined and
- 5 testified as follows:
- 6 HEARING OFFICER CELLI: Okay Mr. Flores, who has
- 7 been sworn. Please have a seat state your name for the
- 8 record.
- 9 MR. FLORES: David Flores.
- 10 CROSS-EXAMINATION
- 11 BY MS. GULESSERIAN:
- 12 Good afternoon, Mr. Flores.
- MR. FLORES: Good evening.
- MS. GULESSERIAN: You relied on a Rosamond fact
- 15 sheet describing activities related to the expansion of
- 16 the facility. When did you receive this document?
- 17 MR. FLORES: Oh, probably two weeks prior to the
- 18 first of June, because I believe I completed my
- 19 analysis -- and you have to excuse my voice. I'm getting
- 20 over a cold.
- I completed my analysis June 1st -- around June
- 22 1st. So I would assume it was probably a week, week and a
- 23 half prior to that.
- 24 MS. GULESSERIAN: Okay. You found that possible
- 25 impacts could occur from increased traffic from both the

- 1 Rosamond and California City expansions. Did that
- 2 analysis that you did include indirect and
- 3 direct -- indirect and cumulative impacts or was it just
- 4 direct impacts?
- 5 MR. FLORES: Just direct.
- 6 MS. GULESSERIAN: It was just direct?
- 7 MR. FLORES: Just direct, that's correct.
- 8 MS. GULESSERIAN: Okay. So you did not do an
- 9 analysis of indirect and cumulative impacts from the
- 10 wastewater treatment expansions?
- 11 MR. FLORES: That's correct.
- 12 MS. GULESSERIAN: And did you not do an indirect
- 13 and cumulative impact analysis from the sewering of
- 14 California City?
- MR. FLORES: I looked at -- originally, I looked
- 16 at all the streets during the initial analysis for the
- 17 Beacon project. And so with that, because in my
- 18 discussion in the original analysis, I looked at the
- 19 various alternatives that were analyzed in my original
- 20 document. And so as part of that, I looked at it from, I
- 21 guess, an indirect cumulative impacts. But based upon
- 22 what was submitted to me to review, I just looked at the
- 23 direct impacts.
- 24 MS. GULESSERIAN: Okay. So since you didn't look
- 25 at indirect and cumulative impacts, is it safe to say you

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1 didn't look at these three other solar powerplants?
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- 2 MR. FLORES: That's correct.
- MS. GULESSERIAN: Okay, thank you. I don't have
- 4 any further questions.
- 5 Thanks for your time.
- 6 HEARING OFFICER CELLI: Applicant?
- 7 MS. LUCKHARDT: No questions.
- 8 HEARING OFFICER CELLI: Staff?
- 9 SENIOR STAFF COUNSEL BABULA: No questions.
- 10 HEARING OFFICER CELLI: Thank you, Mr. Flores.
- 11 MR. FLORES: Thank you.
- 12 HEARING OFFICER CELLI: And now, Ms. Gulesserian,
- 13 who is your next witness?
- MS. GULESSERIAN: Lesh and Tyler.
- Whereupon,
- 16 GEOFFREY LESH and RICK TYLER
- were called as witnesses herein, and after first
- having been duly sworn, were examined and
- 19 testified as follows:
- 20 HEARING OFFICER CELLI: Okay, Mr. Tyler is here.
- 21 Why don't you come on up. Mr. Lesh is coming in the door.
- 22 Mr. Lesh, you've just been called up. And Mr. Lesh and
- 23 Tyler you've both been sworn in, isn't that correct?
- MR. LESH: Yes.
- MR. TYLER: Yes.

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1 HEARING OFFICER CELLI: You're going to testify
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- 2 using one microphone, because we are low on mics here. So
- 3 press the button and state your name for the record.
- 4 MR. LESH: I'm Geoff Lesh with the Energy
- 5 Commission.
- 6 MR. TYLER: Rick Tyler with the California Energy
- 7 Commission.
- 8 HEARING OFFICER CELLI: Thank you. Please
- 9 proceed, Ms. Gulesserian.
- 10 MS. GULESSERIAN: Actually, I think this
- 11 is -- nobody has any direct. This is your witness -- he
- 12 said he was going to present them as a panel.
- 13 HEARING OFFICER CELLI: The understanding was
- 14 that their testimony was going to -- we are going to
- 15 pretty much rely on their written testimony as their
- 16 direct. And then you would be able to launch right into
- 17 cross.
- MS. GULESSERIAN: Okay.
- 19 CROSS-EXAMINATION
- 20 BY MS. GULESSERIAN:
- 21 You state that -- I don't know who did what part
- 22 of the analysis. So I'll just ask the question -- that
- 23 staff is now aware that the level of fire protection that
- 24 was initially determined to be adequate will not be
- 25 sustainable due to proposed budget short falls, is that

- 1 accurate?
- 2 MR. LESH: That's accurate.
- 3 MR. TYLER: That's true.
- 4 MS. GULESSERIAN: You also state that you have
- 5 reviewed other solar projects making similar demands on
- 6 local fire and emergency services. Did you review the
- 7 proposed Ridge Rider, Barren Ridge, and Cal City solar
- 8 powerplant projects that are proposed within four miles of
- 9 the Beacon project site?
- MR. LESH: No.
- 11 MS. GULESSERIAN: Okay. You're concluding that
- 12 there will be a significant impact on Kern County Fire
- 13 Department resulting from construction and operation of
- 14 Beacon. Is that a significant impact that you found in
- 15 the FSA or is it a new significant impact?
- 16 MR. LESH: In the FSA, we had consulted with the
- 17 local Fire Marshals of Kern County who felt that at their
- 18 current level of resources and readiness, there would be
- 19 no impact. We subsequently heard from them that they
- 20 would not be able to sustain what that level of resources
- 21 that they felt would be adequate at that time. And hence,
- 22 they declared that they would suffer impact.
- 23 MS. GULESSERIAN: So in your FSA, you concluded
- 24 that there was no significant impact?
- MR. LESH: That's correct.

1 MS. GULESSERIAN: And now you're concluding that

- 2 there is a new significant impact?
- 3 MR. LESH: That's correct.
- 4 MS. GULESSERIAN: Okay. I have no further
- 5 questions.
- 6 HEARING OFFICER CELLI: Thank you.
- 7 Applicant, please?
- 8 CROSS-EXAMINATION
- 9 BY MS. LUCKHARDT:
- 10 And you guys can figure out what should answer
- 11 what. In determining this impact, is this a cumulative
- 12 impact?
- MR. LESH: It would -- yes
- 14 MR. TYLER: Direct, cumulative, and indirect.
- 15 All three.
- 16 MS. LUCKHARDT: So you're saying that it
- 17 is -- that you are finding at this point a direct
- 18 individual impact as well as a cumulative impact or a
- 19 cumulative impact?
- 20 MR. TYLER: A direct impact, an indirect impact,
- 21 and a cumulative impact from the project, based on our
- 22 experience with other solar powerplants.
- 23 MS. LUCKHARDT: Okay, you're -- is it true
- 24 that -- isn't it true that your testimony states that what
- 25 has changed has been the addition of other solar projects,

- 1 that's one factor correct?
- 2 MR. TYLER: What's also changed is the fire
- 3 department's change in their position based on funding
- 4 restrictions that they now have. And basically we rely
- 5 heavily on the fire departments. They provide us an
- 6 assessment of their needs. And they have determined very
- 7 late in the process that they did have impacts
- 8 inconsistent with what they originally told us.
- 9 We looked at those impacts and in the absence of
- 10 any analysis to the contrary, believed that their
- 11 assertion was, in fact, correct, that there would now be
- 12 the potential for impacts.
- MS. LUCKHARDT: And did you conduct any
- 14 independent analysis or are you relying upon the comments
- 15 of the fire department?
- MR. TYLER: We looked at, in the context of what
- 17 we've done on other projects and in the context of our
- 18 experience with incidents at solar facilities with similar
- 19 materials present, and concluded that, in fact, there is a
- 20 potential for a significant response at anyone of these
- 21 facilities at any time.
- 22 And that's based on what we -- our experience
- 23 with the Luz SEGS project incident. So basically we've
- 24 determined that there is potential for the fire department
- 25 to have to respond in a significant way to anyone of these

- 1 projects.
- MS. LUCKHARDT: Is that new information on the, I
- 3 believe, there's a 1990 example?
- 4 MR. TYLER: No what's new is realty fire
- 5 department's position. I mean, we were told by the fire
- 6 department that they were comfortable with their ability
- 7 to respond when we initially did our staff assessment.
- 8 They later indicated that they were not
- 9 sufficiently staffed and sufficiently -- and had
- 10 sufficient resources to respond in light of changed
- 11 circumstances. And this has happened very, very recently.
- 12 So we then basically then looked at their proposal and
- 13 their determinations and in the absence of any analysis to
- 14 the contrary, concluded and based on the fact that we have
- 15 seen a major response from multiple fire departments at
- 16 the SEGS facility, which was much smaller, concluded that
- 17 there would be potential for the fire department to make a
- 18 major response at any one of these facilities.
- 19 That's the extent of our independent analysis is
- 20 basically a judgment based on our experience in the past.
- MS. LUCKHARDT: One other question. As I look at
- 22 your testimony, I don't see you pointing to a law or
- 23 ordinance -- a specific law or ordinance that would be
- 24 violated with the existing fire protection. Is there
- 25 something out there that I've missed?

1 MR. TYLER: I think that basically NFPA basically

- 2 does have ordinances that specify the level of fire
- 3 protection that's required. We did not have any specific
- 4 analysis from the fire department -- fire needs assessment
- 5 pursuant to that statute, that indicated that there would
- 6 be a problem. But clearly, based on the experience at the
- 7 SEGS facility, we believe that there's a real potential
- 8 for significant multiple department response to any one of
- 9 these facilities.
- Now, I would point out, just for the record, that
- 11 the SEGS facility isn't exactly the same, and the SEGS
- 12 facility had a process here, which these facilities don't.
- 13 But the mere existence of the amounts of material, it's
- 14 flammable nature, and the possibility of escalation
- 15 suggests to me that there's the real possibility that any
- 16 one of the solar facilities could result in a
- 17 major -- could cause a major response from multiple fire
- 18 departments.
- 19 MS. LUCKHARDT: Okay but that's still not a
- 20 specific -- what I asked is there a specific law or
- 21 ordinance that there is -- I don't see anything identified
- 22 in your testimony that talks about a specific law or
- 23 ordinance that's violated; is that correct?
- 24 MR. TYLER: I'd say that's fair characterization.
- 25 I would just point out that we're aware of the NFPA

- 1 requirements, but no one did an analysis -- or no one
- 2 required an analysis based on that. And at this time, as
- 3 I stated, we had very limited amount of time to respond to
- 4 the fire department's changed position. And so based on
- 5 what they provided an based on our judgment and past
- 6 experience, we came to this conclusion.
- 7 MS. LUCKHARDT: And then you've proposed a
- 8 condition of certification on page two of your testimony.
- 9 Did you conduct and independent analysis of the fee amount
- 10 that you've now included in there, the 400,000?
- 11 HEARING OFFICER CELLI: I'm sorry, just what is
- 12 that -- what number condition is that and what exhibit are
- 13 we talking about, please?
- 14 MS. LUCKHARDT: This is in exhibit 521. It is
- 15 proposed condition of certification Worker Safety 8 on
- 16 page two of that exhibit.
- 17 MR. LESH: I guess didn't come up with that
- 18 number independently. It was proposed by the county as a
- 19 level of mitigation that they needed. We compared that in
- 20 our analysis to what other solar plants are requesting.
- 21 And in discussion with their counties, in other counties,
- 22 and with other gas fired powerplants who have had similar
- 23 fire needs. And we looked at this, in terms of whether it
- 24 fit within the range of reasonableness that those other
- 25 plants were asking for. And it falls within that.

- 1 Given no fire needs assessment from the
- 2 applicant, and an analysis from the county that said what
- 3 they needed, we tend to go with the evidence that we have
- 4 and our experience and said this looks reasonable.
- 5 MS. LUCKHARDT: So my question is, are you simply
- 6 basing your fee amount on the number that was provided or
- 7 the formula that the county may have use today calculate
- 8 the number?
- 9 MR. LESH: We are looking at principally the
- 10 number that comes from the county, noting that it's
- 11 less -- it's 25 percent of what their formula would have
- 12 requested for the same services, saying if that's what
- 13 they say they can do it with, then again, we have no
- 14 reason to argue with it.
- MR. TYLER: I would also point out that we have
- 16 had other powerplants, gas fired powerplants, with much
- 17 lower -- much smaller counties of materials on site that
- 18 had amounts that were in this ballpark.
- So based on that, and the amounts, we felt that
- 20 this was certainly within the realm of reason for
- 21 mitigation.
- And again we're really, we don't fight fires in
- 23 these counties. We don't staff fire departments, so we
- 24 are really dependent on the fire department to tell us
- 25 what they feel they need and then evaluate whether that

1 knead appears to be reasonable. That's what we did in

- 2 this case.
- And in the absence of specific analysis to the
- 4 contrary, we believe this is a good number.
- 5 MS. LUCKHARDT: Okay. So then, if I understand
- 6 correctly, you did not conduct your own calculation of
- 7 what that number should be?
- 8 MR. TYLER: That's correct.
- 9 MR. LESH: That's correct.
- 10 MS. LUCKHARDT: And did you analyze the
- 11 county's -- either of the counties' studies to determine
- 12 whether you felt that the analysis that they went through
- 13 was applied to this specific project?
- 14 MR. TYLER: We did. We looked at their plan or
- 15 their fee assessment schedule. We had some comments about
- 16 whether certain aspects of it should be applied to a
- 17 facility like this, whether the acreage requirements were
- 18 really appropriate in light of the size of these
- 19 facilities from an acreage standpoint. But ultimately our
- 20 decision really rested strongly on the fact that there's
- 21 such awe large quantity of flammable material at the site.
- MS. LUCKHARDT: Isn't -- are you finished?
- 23 MR. TYLER: Yeah, so basically, again, we relied
- 24 on their assessment and based on the facts as they are we
- 25 felt that that was a reasonable judgment call.

1 MS. LUCKHARDT: And isn't it true that the county

- 2 study relies on a density ratio of number of workers per
- 3 square foot?
- 4 MR. TYLER: That's part of their formula, as I
- 5 understand it. That's one of the ways they get at their
- 6 revenue needs.
- 7 MS. LUCKHARDT: And did you calculate how that
- 8 density formula would -- what the number of employees that
- 9 would result in for, if you applied that density formula
- 10 to the solar field?
- 11 MR. TYLER: We realized that it was considerably
- 12 out of proportion with other types of facilities that
- 13 because of the number of -- the amount of acreage and the
- 14 number of employees that that would skew the number. But
- 15 ultimately our decision rested on -- not really on the
- 16 county's number but on whether that number we believed
- 17 would reasonably mitigate the impacts from funding to
- 18 their department and whether, in fact, after receiving
- 19 that amount of money, they would be able to respond
- 20 effectively. And we felt based on judgment and other fire
- 21 department departments that we've dealt with, that we
- 22 believed it would mitigate effectively.
- 23 So it's not just a matter of formula. We
- 24 didn't -- that's what they said they needed. We looked at
- 25 it from a completely different point of view.

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1 MR. LESH: As an example, if it were a simple
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- 2 manufacturing facility, you might have more people in the
- 3 building and but just machines. In a solar plant, in this
- 4 one particularly, you have about 2.4 million gallons of
- 5 HTF, but maybe 30 to 60 employees at one time.
- 6 So the potential for needing a multiple station
- 7 multi-alarm response is much bigger. And then if that
- 8 happened, the impacts to the community would be that you
- 9 would have calls from several stations at one site and the
- 10 community would be impacted.
- 11 MS. LUCKHARDT: And you're referring to that one
- 12 occurrence from 1990 as your example; is that correct?
- MR. LESH: Not the only example. That's typical
- 14 of a facility, where there's a large amount of flammable
- 15 material. In this case, if there is a response -- if you
- 16 had a fire, for instance, there would be a plume -- it
- 17 would potentially generate calls from the public, saying
- 18 we see a fire. There's going to be multiple response,
- 19 because they don't know how big it is. They'll have to
- 20 come out and monitor the boundaries, worry about
- 21 escalation that sort of thing.
- That's just the nature of having a large volume
- 23 of fuel. And in this case, you know, it would be more
- 24 like, you know, a potential refinery or a tank farm.
- MS. LUCKHARDT: But I'm going back to the point

1 that you have one example of that from 1990 and it is

- 2 2010, correct.
- MR. LESH: It's a small database, but the
- 4 database isn't limited to simply solar powerplants.
- 5 MR. TYLER: What I would point out is the
- 6 incident that we're talking about though was exact three
- 7 same type of material. It's an oxygenated hydrocarbon.
- 8 And the A material that was involved in the fire was
- 9 relatively a small -- was relatively small part of
- 10 material at the site. It could have been much worse.
- 11 Further, the size of these facilities -- all of
- 12 the facilities involved, with using solar thermal and HTF,
- 13 are quite a bit larger than the facility that was involved
- 14 at that time.
- I would grant you that there is certainly a
- 16 reduction likelihood, due to the fact that they had a gas
- 17 fire process errand that was what caused the fire. That's
- 18 a major difference.
- But still, you know, if a vehicle hits a major
- 20 header in the facility, and there's a release of lot of
- 21 material, well will be discharged very rapidly. And
- 22 that's what that -- that can result in a fairly
- 23 significant fire, that would require multiple station
- 24 responses.
- 25 So based on that, we just -- we looked at the

- 1 number. We've looked at it in comparison to what other
- 2 types of facilities have needed for mitigation, and the
- 3 fact that they've lost resources due to the economic down
- 4 turn, that's their position at this time. We have to
- 5 support it based on the fact that we believe there could
- 6 be impacts if there's a major fire.
- 7 MS. LUCKHARDT: Okay, but you did no independent
- 8 site-specific analysis of this facility and this fire
- 9 department saying you need -- we need X number of people,
- 10 we need additional hazardous materials control for that?
- 11 You are relying on the county's study to provide the basis
- 12 for that; is that correct?
- MR. TYLER: We're relying on the county. I
- 14 wouldn't say it's just the study. It's not just the study
- 15 which came from the county but also the fire
- 16 department -- the fire chief's assessment, and the fire
- 17 chief's direction.
- 18 MR. LESH: It principally, yeah, the fire marshal
- 19 and the fire chief who would be responding to an incident.
- 20 And their judgment of whether they're adequately prepared
- 21 and staffed.
- 22 MS. LUCKHARDT: Okay, one last question. If the
- 23 county is asking for a formula, would you agree to the
- 24 county's formula?
- MR. TYLER: If the fire chief and the county

- 1 conclude that any -- in fact let me go back. Let me
- 2 digress for a second.
- 3 At any time an applicant and a county come to an
- 4 agreement about fire protection mitigation, we defer to
- 5 that, because they're the experts and they've worked it
- 6 out with the applicant. So if there was an agreement to
- 7 some formula that should be used, we certainly wouldn't
- 8 object to that, if county -- if the fire marshal and the
- 9 fire department were in concurrence that it would provide
- 10 adequate mitigation.
- MS. LUCKHARDT: And, in fact, you rely upon the
- 12 letter in your testimony from Ms. Oviatt, from May 27th,
- 13 2010, which in numbered paragraph one provides a formula;
- 14 is that correct?
- 15 MR. TYLER: That and the declaration from the
- 16 fire chief.
- 17 MR. LESH: From Nick Dunn Fire Marshal -- or Fire
- 18 Chief of the county, who specifically states there are
- 19 impacts upon the fire department.
- 20 HEARING OFFICER CELLI: I just want to make
- 21 mention that we have Lorelei Oviatt on the phone has been
- 22 on the phone and she's ready to -- she's probably chomping
- 23 at the bit to be heard. So please.
- 24 MS. LUCKHARDT: Yeah I have nothing further.
- 25 HEARING OFFICER CELLI: Staff, anything of these

- 1 witnesses?
- 2 SENIOR STAFF COUNSEL BABULA: Just one question.
- 3 REDIRECT EXAMINATION
- 4 BY SENIOR STAFF COUNSEL BABULA:
- 5 Did you also look at the I-10 projects in your
- 6 assessment of the \$400,000 number?
- 7 MR. LESH: Yes. Well, they were part of the
- 8 other powerplants that are requesting mitigation for fire
- 9 services.
- 10 SENIOR STAFF COUNSEL BABULA: And those are solar
- 11 thermal plants similar to Beacon?
- MR. LESH: There are --
- MR. TYLER: Some of them are.
- MR. LESH: And specifically they're solar with
- 15 heat transfer fluid.
- 16 SENIOR STAFF COUNSEL BABULA: No further
- 17 questions.
- MS. LUCKHARDT: I have one.
- 19 HEARING OFFICER CELLI: Ms. Gulesserian, you have
- 20 one?
- MS. GULESSERIAN: I have one question.
- 22 RECROSS-EXAMINATION
- 23 BY MS. GULESSERIAN:
- 24 When did you receive the information from the
- 25 fire department that changed your independent review to

- 1 find that there's a significant impact?
- 2 MR. LESH: Recently. The letters of one of the
- 3 exhibits in your testimony. I don't recall the date on it
- 4 MS. GULESSERIAN: Okay, would that be the
- 5 declaration of the fire chief dated May 28th, 2010?
- 6 MR. TYLER: Well, there was also a -- my
- 7 understanding is that the record was reopened, because of
- 8 comments from the county. And so at that point, we
- 9 started looking at the issue. We got information from the
- 10 county from Lorelei. We got information from the fire
- 11 chief. And then we started looking -- you know, we
- 12 started looking at the numbers that they were proposing
- 13 relative to what had been proposed at other similar
- 14 facilities and other facilities that even weren't similar.
- 15 And that's --
- MR. LESH: And I believe the letter -- the
- 17 initial letter came at the last hearing --
- 18 MR. TYLER: Yeah.
- 19 MR. LESH: -- which was in California City in,
- 20 was it, March.
- MS. GULESSERIAN: So you determined in March in
- 22 March and April and may that the new information was
- 23 relevant for you making your new independent --
- 24 MR. TYLER: Well, we started analyzing it, and
- 25 then we -- you know, as we --

- 1 MS. GULESSERIAN: Thank you.
- 2 HEARING OFFICER CELLI: Thank you, Ms.
- 3 Gulesserian.
- 4 Ms. Luckhardt, anything further.
- 5 RECROSS-EXAMINATION
- 6 BY MS. LUCKHARDT:
- 7 You were asked about the I-10 corridor projects.
- 8 Isn't it true that a specific fire knead for potentially a
- 9 fire station, fire trucks and specific personnel has been
- 10 identified for those projects?
- 11 MR. LESH: I believe that's part of the solution.
- 12 I don't know if that's all of the solution.
- MS. LUCKHARDT: Thank you.
- 14 HEARING OFFICER CELLI: Thank you. Then with
- 15 that, if there's nothing further, these witnesses are be
- 16 excused. Thank you for coming in tonight and staying
- 17 late. Appreciate it.
- 18 You know, I tried to -- you know guys were the
- 19 last guys. We tried to get you out. It's almost 6 p.m.
- 20 We have Lorelei Oviatt on the phone. And Ms. Oviatt, are
- 21 you still there
- MS. OVIATT: I am.
- 23 HEARING OFFICER CELLI: Thank you. We have
- 24 essentially finished off the wastewater treatment
- 25 facilities section of what -- of this hearing. There was

- 1 testimony with regard to the ARRA funding from cultural.
- 2 Are we going to have to do anymore of that
- 3 MS. LUCKHARDT: I don't believe we have anything
- 4 new to add. We have our request in for another -- for a
- 5 condition that allows flexibility. We've briefed it. I
- 6 don't know that there's anything from a factual nature
- 7 that we had proposed at this time.
- 8 HEARING OFFICER CELLI: Okay.
- 9 MS. LUCKHARDT: We do have Ms. Guigliano here who
- 10 did the -- or, you know, oversaw the assessment of the
- 11 pipeline and the AECOM analysis of cumulative impacts.
- 12 And I don't know if Ms. Gulesserian has any questions for
- 13 her or not. Her testimony has been entered into the
- 14 record, but she is available.
- 15 HEARING OFFICER CELLI: So I wanted to know who's
- 16 calling Lorelei Oviatt?
- 17 MS. LUCKHARDT: We are.
- 18 HEARING OFFICER CELLI: Okay. I'd like to take
- 19 care of her and get her off the line if we can. So with
- 20 that, applicant.
- 21 MS. LUCKHARDT: I'm wondering if it might make
- 22 sense to have a short discussion at this point. I think
- 23 you know one of the concerns we have with the whole
- 24 mitigation fee fire protection --
- MS. OVIATT: Actually, I cannot hear her. She

- 1 must speak louder.
- 2 HEARING OFFICER CELLI: I'm sorry.
- 3 MS. OVIATT: I'm so sorry. I cannot understand
- 4 what she is saying.
- 5 HEARING OFFICER CELLI: You need to speak right
- 6 into that mic, please, because then I need your mic to get
- 7 into my mic.
- 8 Okay, let me try this. You know, we have an
- 9 overarching concern with the development fee concept.
- 10 There are specific legal requirements that must be
- 11 satisfied before you place a development fee on a project,
- 12 whether it is in response to the Mitigation Fee Act or in
- 13 response to a CEQA driven impact. And I query whether a
- 14 fire response impact is truly an environmental impact
- 15 under CEQA.
- But even if you assume that it is, there has to
- 17 be a direct and complete nexus as to whether it is a
- 18 mitigation fee imposed by a county or a CEQA mitigation,
- 19 there has to be a reasonable relationship between the fee
- 20 amount and the impact. And our concern is that that has
- 21 not been established in this point. We have a fee study
- 22 that the based upon densities of people and workers that
- 23 does -- clearly does not apply to a solar field.
- 24 And therefore, this -- the whole -- I'm concerned
- 25 about taking evidence about a mitigation fee amount, had

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1 we don't have the appropriate analysis to justify the
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- 2 amount that's being requested. This seems to be -- this
- 3 is more much a -- more akin to a negotiation and a
- 4 voluntary payment that the company is willing to make some
- 5 kind of voluntary payment, but feels that the amount that
- 6 is being requested is excessive and unjustified by the
- 7 evidence that may potentially be entered into the record,
- 8 that being the fee study that has already been entered.
- 9 Just the fee study, the -- and the request by the county.
- 10 So at this point, it may make most sense to have
- 11 a discussion between the county and the folks from Beacon
- 12 to see if they can come to a final agreement on the
- 13 amount, at this point in time, rather than trying to do
- 14 this through an evidentiary type of situation. You know,
- 15 may -- because I don't believe that we have established a
- 16 nexus at this point for the amount that's being requested.
- 17 MS. GULESSERIAN: CURE would -- disagrees with
- 18 the factual arguments made, and believes that there is
- 19 significant and substantial evidence in the record
- 20 regarding the potential for accidental spills, plumes from
- 21 HTF and these have all been -- it's already in the record
- 22 and addressed by these witnesses.
- 23 HEARING OFFICER CELLI: There is no question that
- 24 the record has abundant evidence with regard to spills and
- 25 particularly that one big spill at SEGS. And I think the

1 point that applicant is making is that they're questioning

- 2 essentially is legal basis for an obligation imposed by
- 3 the Energy Commission for them to pay a certain amount
- 4 based upon a calculation, which the record has
- 5 already -- I think we have a record that those that the
- 6 calculation isn't right on. I'll say that. I think
- 7 that's fair to say.
- 8 We have an estimate based upon staff's view of
- 9 what's reasonable, speaking to other fire departments in
- 10 the area, what the requirements might be. The legal issue
- 11 is of concern to the Committee. And it was the legal
- 12 issue that brought us here today. Really, the Committee
- 13 was looking at the LORS issue as a land-use issue as to
- 14 the mitigation fee calculation or the development fee
- 15 calculation, whether it is a LORS or not.
- 16 I think we should hear from Lorelei Oviatt on
- 17 that. And I'd like the clear the air on that, because
- 18 that would pretty much determine the -- what the Committee
- 19 needs to do with this.
- But I want to encourage the parties, of course,
- 21 to continue your negotiations, because certainly as Mr.
- 22 Tyler said, if the parties were in the best position to
- 23 know what's appropriate, which is Kern County and the
- 24 applicant, can work something out, then that would save
- 25 everybody a lot of time.

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Oh, so I'm going to ask Ms. Oviatt to respond to
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- 2 I guess the applicant's questions. She has not been sworn
- 3 in. Is she called as a witness?
- 4 SENIOR STAFF COUNSEL BABULA: Right, we had a
- 5 declaration for her and she -- although I don't really
- 6 have any direct necessarily
- 7 HEARING OFFICER CELLI: What exhibit is Ms.
- 8 Lorelei's declaration?
- 9 SENIOR STAFF COUNSEL BABULA: It's attached
- 10 to -- with the 521, it would be attached to the testimony
- 11 of Geoff and Rick.
- 12 HEARING OFFICER CELLI: Okay. So did you have
- 13 any questions on direct of Ms. Oviatt?
- 14 SENIOR STAFF COUNSEL BABULA: No I'll allow the
- 15 applicant to proceed.
- 16 HEARING OFFICER CELLI: Okay, the only reasonable
- 17 I'm asking is because you can kind of ask much more
- 18 generic generalized questions and they're going the
- 19 cross-examine and do, you know, leading questions. And I
- 20 just think that it might be useful for you to allow her to
- 21 express her position.
- 22 SENIOR STAFF COUNSEL BABULA: I can do that.
- 23 HEARING OFFICER CELLI: Please.
- 24 SENIOR STAFF COUNSEL BABULA: So has she been
- 25 sworn in?

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1 HEARING OFFICER CELLI: Ms. Oviatt --
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- MS. OVIATT: No, sir.
- 3 HEARING OFFICER CELLI: Would you swear in Ms.
- 4 Oviatt, please, Mr. Petty.
- 5 Whereupon,
- 6 LORELEI OVIATT
- 7 was called as a witness herein, and after first
- 8 having been duly sworn, was examined and
- 9 testified as follows:
- 10 HEARING OFFICER CELLI: Please state your name?
- 11 MS. OVIATT: Lorelei Oviatt, director of planning
- 12 and community development for Kern County.
- 13 HEARING OFFICER CELLI: Okay. Go ahead, Mr.
- 14 Babula.
- 15 DIRECT EXAMINATION
- 16 BY SENIOR STAFF COUNSEL BABULA:
- 17 Thank you, Ms. Oviatt for hanging in there. I
- 18 basically just would like you to summarize the basis of
- 19 the fee, the 400,000, as indicated in your letter that you
- 20 provided along with your declaration, so we could just get
- 21 out an understanding of how you derived that number?
- MS. OVIATT: Thank you. All right, so the first
- 23 issue is that the issue of cumulative impact includes the
- 24 existing surrounding uses that require fire response and I
- 25 believe that the fire chief has provided you a more

- 1 comprehensive analysis of the kinds of uses and if kinds
- 2 of hazardous things that we have going on in that area
- 3 that could result in a multiple response.
- 4 We have been in negotiations with the applicant
- 5 us, but the applicant still will not concede that there
- 6 are multiple other uses that could cause the necessity for
- 7 the fire department to have to respond to more than one
- 8 thing at one time.
- 9 The capital improvement plan is adopted by the
- 10 Board and it is a standard. It's standard for what
- 11 facilities, what equipment, and what level of service we
- 12 will have to provide based on the expansion of the
- 13 population over the next 30 years.
- 14 This project was never designated industrial.
- 15 It's not industrial in my general plan, and therefore it
- 16 was never planned for.
- 17 The fire department has provided in the capital
- 18 plan, which is adopted as a standard a list of the
- 19 facilities in the desert along with the equipment and
- 20 vehicles that would need to be provided in order the
- 21 maintain the current level of service, not an expanded
- 22 level of service, not a new level of service, but just to
- 23 stay even with growth. Those cumulative impacts are
- 24 clearly physical things that would have to be created not
- 25 operational, not staff. I agree those are not impacts

- 1 under CEQA. It would have to be provided in order to
- 2 manage this new project in relationship to the projects we
- 3 already have at Edwards Air Force Base, China Lake, the
- 4 Mojave Space Port, the 60 trains a day carrying hazardous
- 5 material that go through Mojave is all regional impacts.
- 6 They're the same things that have to be -- they're the
- 7 same response areas.
- 8 I would also add that the Ridgecrest Solar
- 9 Project, which the California Energy Commission is also
- 10 doing, is in the same regional response area.
- 11 So we can either come up with a number for an
- 12 amount of money or you can tell you to build the facility
- 13 which is applicant isn't going to do. They're still going
- 14 to give us money to do something. So to say that this is
- 15 a development impact fee is to characterize any money
- 16 that's asked on a CEQA mitigation as a mitigation fee. It
- 17 is not. This is not subject to the Mitigation Fee Act.
- 18 It is not a development impact fee.
- 19 It is an amount of money that has been identified
- 20 per year that would offset the equipment, the facility
- 21 replacements, the vehicle replacements that would need to
- 22 occur in order to provide services for this project.
- I do want to apologize that in my calculations in
- 24 my letter of May 27th in my haste to get this under your
- 25 very aggressive timeline, I made a mistake. The \$400,000

- 1 is actually 40 percent of the -- it's actually 39 percent
- 2 of the monetary factors. So I apologize for that mistake.
- 3 The question that's been raised in the original
- 4 letter we submitted, which was a hundred percent of the
- 5 monetary factors, we agree the monetary factors have not
- 6 been adopted. But this is a comprehensive look based on
- 7 not just per workers, but population expansion in the area
- 8 on what kinds of facilities we would have to do. And we
- 9 apportioned that out to different kinds of uses.
- 10 We have, based on the changes in land costs,
- 11 which of course have gone down, we have reduced this
- 12 amount to 39 percent of those monetary factors. As a
- 13 comparison photovoltaic solar is at five percent, given
- 14 that they have no boilers, they've none of the other kinds
- 15 of things that this project has.
- 16 So we believe that this is an appropriate number.
- 17 Although, the California -- although, the staff's
- 18 representation that it be used for operations. The
- 19 county's position is it would not. It would only be used
- 20 for physical facilities, physical equipment, as required
- 21 under a CEQA impact.
- 22 And I am prepared to answer any other questions
- 23 you have, including I did download and receive the
- 24 applicant's proposed language changes to this measure and
- 25 I'm prepared to discuss those as well.

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1 SENIOR STAFF COUNSEL BABULA: Okay. I have one
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- 2 other question before we get to that. Is there a
- 3 mechanism so that this funding can be isolated and doesn't
- 4 get into a fund that builds roads or paints streets or
- 5 something like that?
- 6 MS. OVIATT: Absolutely. The county
- 7 administrative office and the Board of supervisors has
- 8 indicated that this would go into a dedicated fund only to
- 9 be used for the identified fire -- you know fire -- if
- 10 it's dedicated to fire.
- 11 I would note that although the staff has
- 12 identified it as fire, our number identified it as fire a
- 13 tiny portion for Sheriff and a small portion for
- 14 county-wide protection, which is coroner and emergency
- 15 services. But it would go into its own fund and it would
- 16 only be used in the desert region.
- 17 HEARING OFFICER CELLI: Anything further?
- 18 SENIOR STAFF COUNSEL BABULA: Since you brought
- 19 up worker safety aid, would you like to comment on the
- 20 recent proposal by the applicant?
- 21 MS. OVIATT: I appreciate the applicant bringing
- 22 this forward. I would note a couple of problems that I
- 23 have with it. The first problem is in B, where says that
- 24 they're going to calculate what they've built as of
- 25 December 31st of the previous calendar year, but they're

- 1 not going to pay it till April.
- 2 The proposal that this department has used in our
- 3 mitigation is that it's what's built by April and then you
- 4 pay for that portion in April. I'm not clear why the
- 5 county should bear the cost of a five month float merely
- 6 when they can go out -- and we're more than willing to
- 7 phase it.
- 8 In other words, if you want to base it on a fee
- 9 calculation, it would be based on how much did you build
- 10 by April of that year, that's the percentage you pay until
- 11 you getup to the full amount.
- 12 The second issue is in C, which is if the future
- 13 Beacon Solar is required to pay full property taxes, we
- 14 would not support that language. The reason is, is
- 15 because the applicant continues to believe that property
- 16 taxes somehow all come to the County. In reality even the
- 17 400,000 that they're paying now only 20 percent comes to
- 18 county government. And only nine percent, which is
- 19 \$36,000, will go to the fire fund.
- Even at full pay out of \$ 4.8 million, we assumed
- 21 full property taxes when we did these calculations. So in
- 22 essence we're already in the whole with full property
- 23 taxes and we would need additional money.
- 24 So at this point, we would not support that
- 25 language.

1 HEARING OFFICER CELLI: Anything further from

- 2 staff?
- 3 SENIOR STAFF COUNSEL BABULA: I have no further
- 4 questions.
- 5 HEARING OFFICER CELLI: I'm going to actually
- 6 skip over the applicant to continue the questioning.
- 7 CROSS-EXAMINATION
- 8 BY MS. LUCKHARDT:
- 9 Ms. Oviatt, do you have the public facilities
- 10 impact fee stud knee front of you?
- 11 MS. OVIATT: I do.
- MS. LUCKHARDT: If were you turn to the executive
- 13 summary, which is on page Roman Numeral IV.
- MS. OVIATT: Okay.
- MS. LUCKHARDT: The third paragraph top sentence.
- 16 Isn't it true that that sentence refers to the Mitigation
- 17 Fee Act?
- MS. OVIATT: It refers to it, because this was
- 19 intended originally to eventually be brought before the
- 20 board of supervisors through public hearing to implement a
- 21 development impact fee.
- However, the monetary factors are not being used,
- 23 in this case, as a development impact fee, and we put a
- 24 disclaimer in the front of this report that was posted on
- 25 line, that made that clear.

1 HEARING OFFICER CELLI: What is that document in

- 2 terms of an exhibit that we're talking about here please?
- 3 MS. LUCKHARDT: 666.
- 4 HEARING OFFICER CELLI: Thank you.
- 5 MS. LUCKHARDT: That's the exhibit number.
- 6 Okay I understand what you're talking about on
- 7 the sheet on the front of the -- I believe that's on the
- 8 front of the capital improvement plan, which I believe is
- 9 the document that is linked to staff's exhibit 521, for
- 10 the record. Although, I'm not sure that that front piece
- 11 is a part of the 521 or not.
- 12 But I would note that just because -- I think I
- 13 can argue that.
- 14 So Ms. Oviatt, the calculation, isn't it true
- 15 that the calculation is based on a density of workers in
- 16 the fee study?
- 17 MS. OVIATT: That is only one factor that was
- 18 included in the calculation.
- 19 MS. LUCKHARDT: Where in the fee study does it
- 20 show how fee numbers are calculated and provided in
- 21 another way?
- 22 MS. OVIATT: Those details are not provided in
- 23 the study. And if I had known that this commission was
- 24 interested in these details, I would have had you call
- 25 Willban, our consultant, to present this evidence. I was

1 not informed that you wanted the entire background on this

- 2 study.
- 3 MS. LUCKHARDT: Isn't it true that the fee study
- 4 itself justifies the amount of the fee on a calculation
- 5 based upon density of workers?
- 6 MS. OVIATT: I disagree that that is the only
- 7 methodology used and it is not a fee.
- 8 MS. LUCKHARDT: Where is --
- 9 MS. OVIATT: It is a proposed monetary factor
- 10 that, at some point, we could bring forward as a fee. But
- 11 at this point we're using it as the best information that
- 12 we have in order to calculate CEQA impacts.
- 13 We're certainly open to any other way that
- 14 someone can calculate for us how to determine the
- 15 proportionate share of the facilities that are required in
- 16 2030. We believe this a comprehensive look at those
- 17 facilities, and what it's going the cost the build them.
- 18 And what the industrial's proportion share is. And we
- 19 concur that the number may not be 40 percent, but we do
- 20 not believe it's the 10 percent that the applicant has
- 21 proposed.
- MS. LUCKHARDT: Isn't it true that the fee study
- 23 is a document that looks at impacts in relation to the
- 24 county as a whole?
- MS. OVIATT: That is not correct. You will

- 1 notice in the study that we divided it into desert,
- 2 valley, and mountain, to exactly address the issues that
- 3 there are different services and different levels and you
- 4 are clearly -- this project is clearly in the desert area,
- 5 and we are only using the desert factors.
- 6 MS. LUCKHARDT: Where in this specific study does
- 7 it indicate the impacts of this individual project to
- 8 services in the county.
- 9 MS. OVIATT: It does not, because this project
- 10 did not exist when the study was done, because this
- 11 project has no industrial designation in the general plan,
- 12 and this project was based on the Kern County general
- 13 plan.
- 14 Therefore, this project is additive to any
- 15 impacts that we analyze.
- MS. LUCKHARDT: You did receive a letter from the
- 17 NextEra, did you not, that disputes the formula used to
- 18 calculate the impact fee?
- 19 MS. OVIATT: I received I letter from NextEra
- 20 making an offer. There was no word of dispute in it.
- 21 Instead, it merely said we don't believe its accumulative
- 22 impact. We'd like to pay a lower fee.
- 23 MS. LUCKHARDT: Are you aware of a letter that
- 24 was sent in, it is marked as exhibit 363 in this
- 25 proceeding, that's dated April 23rd, 2010, that was sent

- 1 to the county administrative officer John Nilon -- I may
- 2 not be pronouncing that correctly -- by NextEra signed by
- 3 Frank Chetalo?
- 4 MS. OVIATT: I am not, since I am not John Nilon.
- 5 I am a planning director, and I was not copied -- was it
- 6 copied to me?
- 7 MS. LUCKHARDT: Yes, it was directly copied to
- 8 you. You're on the direct CC list.
- 9 MS. OVIATT: I do not have it in this office, but
- 10 I believe it was sent. I've been in communication with
- 11 the county administrative office, since I'm only
- 12 negotiating on behalf of the county administrative office.
- MS. LUCKHARDT: Okay. In your calculation in
- 14 your letter, you're changing the percentage; is that
- 15 correct?
- MS. OVIATT: Yes, I apologize for my math under
- 17 pressure. So I did the original calculation and when I
- 18 transposed it on to the actual letter to send, I put 25
- 19 percent instead of the 39 percent and the 232.
- Once again, the Board of supervisors has
- 21 designated the county administrative offers as the
- 22 appropriate negotiating area. They have delegated to me.
- 23 This is the number that the county administrative office
- 24 has indicated to me is the reduction that we believe is
- 25 appropriate for this type of solar thermal project.

1 MS. LUCKHARDT: And isn't it correct that this is

- 2 a new percentage amount that you have presented in the
- 3 past?
- 4 MS. OVIATT: Could you repeat the question? You
- 5 trailed off there.
- 6 MS. LUCKHARDT: Isn't it true that this is a new
- 7 percentage, the 39 percent is a percentage that you have
- 8 not presented to Beacon in the past?
- 9 MS. OVIATT: That's correct. And it is partly
- 10 based on this issue of the quoting of disputing of things
- 11 such as land costs in the monetary factors. So the county
- 12 administrative office has gone back and recalculated the
- 13 land costs and other facility costs to try and come up
- 14 with a equitable solution to the issue of how do we
- 15 determine how much would mitigate the impacts of this
- 16 project.
- 17 MS. LUCKHARDT: And you're basing this upon the
- 18 fee study correct?
- MS. OVIATT: On the monetary factors, that's
- 20 correct. I should also note that the board of
- 21 supervisors -- we had an open public hearing and the board
- 22 of supervisors indicated that the appropriate number was
- 23 not zero, but the appropriate number was probably not a
- 24 hundred percent. So the Board did indicate that they did
- 25 want us to go back and look at these numbers again, and we

- 1 did.
- MS. LUCKHARDT: And did I hear you correct that
- 3 you are not calling this a mitigation fee; is that
- 4 correct?
- 5 MS. OVIATT: That is correct. This is an
- 6 amount -- I'm not calling it a fee. I'm calling it
- 7 whatever you want to call it, but as long as you want to
- 8 try and link it to, you know, it's development impact fee,
- 9 I would just say it is a mitigation amount that we will
- 10 use for the appropriate kinds of facilities and physical
- 11 structures, which is required under CEQA, not operations,
- 12 which is not a CEQA impact, to mitigate the cumulative
- 13 impacts for the new industrial projects on a piece of ag
- 14 land that we never knew was ever going to be industrial.
- 15 And we put this mitigation -- these kinds of
- 16 cumulative impacts mitigation on all of our projects at
- 17 the county.
- 18 MS. LUCKHARDT: How did you calculate the fee for
- 19 photovoltaic projects?
- MS. OVIATT: That was a negotiated settlement
- 21 with the photovoltaic group, who all came together in a
- 22 workshop with the county administrative office. The
- 23 industry determined that five percent was something that
- 24 they would support. We brought it to the Board of
- 25 supervisors and they adopted it.

- 1 MS. LUCKHARDT: Isn't it true that you've had
- 2 discussions with solar thermal generators at 25 percent?
- 3 MS. OVIATT: That's correct, but that was based
- 4 on a negotiation. And a negotiation implies that you're
- 5 going to come to an agreement, so that we don't have to
- 6 sit through six hours of a hearing. That was part of the
- 7 negotiations issue, and was never intended to imply that
- 8 the -- that the amount we have requested is not
- 9 appropriate.
- 10 And if we had known that the negotiations were
- 11 going to be used in this way, we may have reconsidered
- 12 that.
- SENIOR STAFF COUNSEL BABULA: If you want to have
- 14 time to negotiate, I'll be happy. We could leave and you
- 15 guys can --
- 16 (Laughter.)
- 17 MS. LUCKHARDT: The -- we're basing it on the
- 18 letter that was provided on May 27th, 2010, which had a
- 19 percentage of 25 percent. It was in the written letter
- 20 from you dated May 27th, 2010.
- 21 So I have nothing further.
- 22 HEARING OFFICER CELLI: Ms. Gulesserian,
- 23 anything? My recollection was that you were really
- 24 interested in this portion.
- MS. GULESSERIAN: Yeah.

- 1 CROSS-EXAMINATION
- 2 BY MS. GULESSERIAN:
- 3 Hi, I just have one question. Are you aware of
- 4 the solar powerplants that are proposed adjacent to the
- 5 Beacon project and down the road?
- 6 MS. OVIATT: I want to -- I would appreciate it
- 7 if you would tell me what projects you're talking about
- 8 specifically.
- 9 MS. GULESSERIAN: There are a lot, so I -- at
- 10 this point --
- MS. OVIATT: Well, what are you -- okay I don't
- 12 know what you mean by down the road. In Kern County I
- 13 have one solar thermal plant in Ridgecrest on BLM land.
- 14 I'm familiar with that. I have a ridge -- Ridge Rider,
- 15 which is a photovoltaic solar plant that I am doing an
- 16 Environmental Impact Report on. They are mitigating their
- 17 cumulative impacts.
- I am unfamiliar with any California City solar
- 19 thermal plant. And if it is on -- in Kern County I'm
- 20 unfamiliar with it. Is there any other solar thermal
- 21 plant or any other plant that I haven't mentioned that you
- 22 say is in Kern County
- 23 MS. GULESSERIAN: Thank you. I'm also referring
- 24 to the Barren Ridge project. But I have a question about
- 25 Ridge Rider, and --

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1 MS. OVIATT: Okay.
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- 2 MS. GULESSERIAN: -- I appreciate you bringing
- 3 it up. When was the application submitted for that
- 4 project?
- 5 MS. OVIATT: That was submitted in January of
- 6 this year.
- 7 MS. GULESSERIAN: Okay. Thank you. And did the
- 8 notice of preparation for that project correct that
- 9 there's a finding that there may be a potentially
- 10 significant cumulative impact on public services?
- 11 MS. OVIATT: That's correct.
- 12 MS. GULESSERIAN: Okay. Thank you.
- MS. OVIATT: Uh-huh.
- 14 HEARING OFFICER CELLI: Anything further from
- 15 staff?
- 16 SENIOR STAFF COUNSEL BABULA: Nothing further.
- 17 HEARING OFFICER CELLI: Ms. Oviatt, I wanted to
- 18 first of all, apologize for the length of time that took
- 19 tonight.
- MS. OVIATT: No, that's all right. I understand
- 21 completely. I just -- you know, I understand. It's just
- 22 that we are in the middle of disastrous budget hearings.
- 23 And so it is a little stressful to hear that a project
- 24 worth billions of dollars, hundreds of millions of dollars
- 25 is going to go to this extent over this small amount of

1 contribution. And I certainly appreciate you letting me

- 2 say that.
- 3 HEARING OFFICER CELLI: You're quite welcome and
- 4 thank you for your comments. And with that, you're
- 5 excused as a witness.
- 6 MS. OVIATT: Thank you.
- 7 HEARING OFFICER CELLI: Now, where are we. You
- 8 have one more witness to call, Ms. Luckhardt, which is Ms.
- 9 Guigliano.
- 10 MS. LUCKHARDT: We have the exhibits that we
- 11 offered have been received into evidence. It's only a
- 12 matter of whether anyone has cross-examination questions.
- 13 I don't have anything in addition.
- 14 HEARING OFFICER CELLI: In terms of Ms.
- 15 Guigliano's testimony, just what she wrote.
- MS. LUCKHARDT: Just what's been presented.
- 17 HEARING OFFICER CELLI: Okay. Now, just to
- 18 recap --
- 19 MS. GULESSERIAN: I've got three questions.
- 20 HEARING OFFICER CELLI: -- CURE, I haven't
- 21 received any of your exhibits into the record yet. You
- 22 have three questions of Ms. Guigliano, right?
- 23 MS. GULESSERIAN: And a few questions of Mr.
- 24 Busa, who's also submitted a declaration, and I will be
- 25 done with those witnesses and would like to enter my

- 1 exhibits into the record.
- 2 HEARING OFFICER CELLI: And what topics areas are
- 3 those?
- 4 MS. GULESSERIAN: Biological resources and public
- 5 services. Mr. Busa is --
- 6 HEARING OFFICER CELLI: You mean worker safety?
- 7 MS. GULESSERIAN: Yeah, is that what we're doing
- 8 it under?
- 9 HEARING OFFICER CELLI: Okay, so with that then,
- 10 we're going to treat your witness's written testimony as
- 11 their direct. There's no further direct from applicant,
- 12 at this time. So we're going the give the other parties
- 13 an opportunity to cross, if necessary.
- Whereupon,
- 15 JENNIFER GUIGLIANO
- was called as a witness herein, and after first
- 17 having been duly sworn, was examined and
- 18 testified as follows:
- 19 HEARING OFFICER CELLI: Mr. Babula?
- 20 SENIOR STAFF COUNSEL BABULA: I don't have
- 21 anything.
- 22 HEARING OFFICER CELLI: Thank you.
- Ms. Gulesserian?
- MS. GULESSERIAN: Thank you.
- 25 CROSS-EXAMINATION

- 1 BY MS. GULESSERIAN:
- MS. GULESSERIAN: Thank you. Just one question
- 3 for Ms. Guigliano, did you do any protocol surveys
- 4 for -- to support your biological assessment that you
- 5 prepared as exhibit -- that you submitted --
- 6 MS. GUIGLIANO: 352?
- 7 MS. GULESSERIAN: -- on June 1st?
- 8 MS. GUIGLIANO: I think it's exhibit 352.
- 9 The answer to the question is no we didn't do
- 10 protocol surveys, but also --
- MS. GULESSERIAN: Okay. Thank you.
- 12 MS. GUIGLIANO: -- I don't necessarily feel
- 13 protocol surveys are necessary.
- MS. GULESSERIAN: Excuse me, you're saying no
- 15 protocol surveys are necessary?
- 16 MS. GUIGLIANO: That's correct. I'm saying we
- 17 don't necessary feel that, at this point, that protocol
- 18 surveys are going the change the analysis, change the
- 19 impacts, or change the mitigation.
- MS. GULESSERIAN: Okay. Did you consult with any
- 21 of the wildlife agencies in reaching that conclusion?
- 22 MS. GUIGLIANO: There have been discussions with
- 23 wildlife agencies regarding multiple pipelines we specific
- 24 discussions for this 2.9 segment. We did have discussions
- 25 with them regarding the remaining sections of the

- 1 pipeline.
- MS. GULESSERIAN: Is this part of a segment in
- 3 your incidental take permit application?
- 4 MS. GUIGLIANO: Our incidental take permit
- 5 application for Fish and Game?
- 6 MS. GULESSERIAN: Um-hmm.
- 7 MS. GUIGLIANO: The pipelines were not included
- 8 in the original application, because they weren't proposed
- 9 by Beacon as part of the project. But the documents for
- 10 incidental take permits are being updated as necessary to
- 11 reflect the project components.
- 12 MS. GULESSERIAN: So the evidence that's -- the
- 13 incidental take permit application that's in the record
- 14 does not have -- does not cover the pipelines?
- MS. GUIGLIANO: The incidental take permit in the
- 16 2081, it covers the 17.6 mile natural gas pipeline, which
- 17 is also applied to the majority of the water pipeline but
- 18 does not cover this 2.9 mile segment to the wastewater
- 19 treatment plant.
- MS. GULESSERIAN: Does it cover the 23 mile
- 21 segment?
- 22 MS. GUIGLIANO: It doesn't cover waste water
- 23 treatment plant pipeline.
- MS. GULESSERIAN: Okay.
- MS. GUIGLIANO: Other than the 17.6 mile section

- 1 of it.
- 2 MS. GULESSERIAN: Thank you.
- 3 HEARING OFFICER CELLI: Anything further of this
- 4 witness?
- 5 MS. GULESSERIAN: No.
- 6 HEARING OFFICER CELLI: Thank you.
- 7 MS. GULESSERIAN: And I --
- 8 HEARING OFFICER CELLI: Redirect?
- 9 Ms. Luckhardt, redirect of Ms. Guigliano?
- 10 Am I mispronouncing your name, is it Guigliany,
- 11 Guigliana?
- MS. GUIGLIANO: Guigliano.
- 13 HEARING OFFICER CELLI: Guigliano, I'm sorry.
- 14 REDIRECT EXAMINATION
- 15 BY MS LUCKHARDT:
- Ms. Guigliano, isn't it true that the Energy
- 17 Commission will issue the 2081 incidental take permit for
- 18 this project?
- 19 MS. GUIGLIANO: That's correct. The two
- 20 processes have been merged. So an initial draft was
- 21 submitted per the original direction between the two
- 22 agencies. But following the executive order, the
- 23 processes were merged and the Energy Commission and the
- 24 agencies have all the necessary information to issue the
- 25 2081 permit for all of the pipeline segments.

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1 MS. LUCKHARDT: Thank you.
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- 2 HEARING OFFICER CELLI: Anything further?
- 3 Staff?
- 4 SENIOR STAFF COUNSEL BABULA: Nothing.
- 5 HEARING OFFICER CELLI: Then you were going to
- 6 cross --
- 7 MS. GULESSERIAN: I just had a question for Mr.
- 8 Busa.
- 9 HEARING OFFICER CELLI: Mr. Busa. Go ahead.
- Whereupon,
- 11 SCOTT BUSA
- 12 was called as a witness herein, and after first
- having been duly sworn, was examined and
- 14 testified as follows:
- 15 CROSS EXAMINATION
- 16 BY MS. GULESSERIAN:
- 17 Are you aware of the solar powerplant that's
- 18 proposed directly adjacent to the Beacon project site?
- 19 MR. BUSA: I am aware of a photovoltaic plant.
- 20 I'm not sure what the application stage is, but aware that
- 21 there was talk of one south of the Beacon project site.
- MS. GULESSERIAN: Where did you learn about it?
- 23 MR. BUSA: I believe that one of the project
- 24 proponents contacted me about two months ago when they
- 25 were having problems finding funding for or sponsors for

1 the project in hopes that we might want to acquire that

- 2 project.
- MS. GULESSERIAN: And when did you provide
- 4 information to the staff about it?
- 5 MR. BUSA: I didn't provide any information to
- 6 the staff about it.
- 7 MS. GULESSERIAN: Thank you.
- 8 HEARING OFFICER CELLI: Nothing further?
- 9 Redirect?
- 10 MS. LUCKHARDT: No redirect.
- 11 HEARING OFFICER CELLI: Okay. Any further
- 12 witnesses from the applicant?
- MS. LUCKHARDT: No.
- 14 HEARING OFFICER CELLI: Any further witnesses
- 15 from staff?
- 16 SENIOR STAFF COUNSEL BABULA: Nope.
- 17 HEARING OFFICER CELLI: Any further witnesses
- 18 from CURE?
- 19 MS. GULESSERIAN: No. CURE moves to enter its
- 20 exhibits into the record.
- 21 HEARING OFFICER CELLI: Okay. Now, let me get my
- 22 CURE list. Okay, CURE is offering exhibit 640 through
- 23 666; is that correct?
- 24 MS. GULESSERIAN: That's correct.
- 25 HEARING OFFICER CELLI: Any objection, applicant?

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1 MS. LUCKHARDT: Okay, to 640, the Public Records
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- 2 Act request to Rosamond and California City, I'm not sure
- 3 how those are relevant to the discussion here.
- 4 To 641, the initially responses --
- 5 HEARING OFFICER CELLI: Can we just go -- before
- 6 you go like too fast. Let me just see if there's an offer
- 7 of proof on the relevance objection to 640.
- 8 MS. GULESSERIAN: The offer of proof is
- 9 whether -- it goes to the issue of whether the Commission
- 10 staff has properly provided notice and information to the
- 11 public in a timely manner.
- 12 MS. LUCKHARDT: This is a Public Records Act to
- 13 the city of Rosamond and -- or to the Rosamond Community
- 14 Services District and California City, and I'm not sure
- 15 how that applies to whether staff has provided
- 16 information.
- 17 MS. GULESSERIAN: The issue would be whether
- 18 there was some sort of meaningful opportunity for publicly
- 19 view of the assessment that has been done. There would be
- 20 an implication that with the Public Records Act request
- 21 and then the next one is the response to the Public
- 22 Records Act request. If the public is not able to obtain
- 23 any information independently from a staff assessment
- 24 prior to having a deadline to submit comments on, it
- 25 speaks to the issue of whether there's meaningful publicly

- 1 view of that assessment.
- MS. LUCKHARDT: And that would assume that the
- 3 Public Records Act request on a project that's been in
- 4 permitting for over two years couldn't be issued before
- 5 May of 2010.
- 6 MS. GULESSERIAN: The wastewater treatment
- 7 facilities where the record was specifically reopened on
- 8 May 13th and on that same day we submitted Public Records
- 9 Act requests to the agencies that were proposing those
- 10 projects.
- 11 MS. LUCKHARDT: Accepting that these proposals to
- 12 use both of these projects have been in the record
- 13 since -- I'm trying to look at staff -- at least summer of
- 14 last year.
- MS. GULESSERIAN: Are you going to -- I provided
- 16 my response to the offer of proof.
- 17 HEARING OFFICER CELLI: Appreciate that. Yes,
- 18 you have.
- MS. GULESSERIAN: In multiple ways. And I don't
- 20 think we should go -- with CURE having to look at
- 21 thousands of pages due on June 1st in the past week, which
- 22 is a supplemental assessment of recycled water facilities,
- 23 I don't think we should sit here and argue about each of
- 24 CURE's exhibits. I mean, it's not a good use of our time.
- 25 We are trying to do an analysis of these projects without

- 1 having the benefit of any independent assessment to
- 2 review, without having the benefit of the proposed project
- 3 description.
- 4 We're trying to get the project description. The
- 5 relevance of it is we're trying to -- there's so many
- 6 reasons it's relevant. We're trying to get the
- 7 description of the project --
- 8 HEARING OFFICER CELLI: We will --
- 9 MS. GULESSERIAN: -- from the city -- from
- 10 California City.
- 11 HEARING OFFICER CELLI: We will receive 640 and
- 12 641.
- Any objection to 642?
- 14 MS. LUCKHARDT: Just relevance. I'm not sure
- 15 what the point is of providing the notice for the staff
- 16 assessment for Abengoa, because the Abengoa project is on
- 17 a fast track, where there is a staff assessment and a
- 18 supplemental staff assessment. In this case, we've had a
- 19 PSA and an FSA. So we've already had more public review
- 20 and more time to review the documents than has been
- 21 provided in the entire Abengoa project.
- HEARING OFFICER CELLI: That's true, but, you
- 23 know, we can take official notice of Abengoa if we needed
- 24 to. So I'm just going to receive that into the record.
- Let's get on with the next one please.

- 1 643, any objection by applicant?
- MS. LUCKHARDT: These are EIRs for projects that
- 3 were proposed after 2009, and we believe they are outside
- 4 of the timeframe that the Commission and its staff can set
- 5 for analysis of cumulative impacts and cumulative
- 6 projects. Clearly occurring after testimony and most of
- 7 the information became available only after the
- 8 hearing -- the first hearing in March.
- 9 HEARING OFFICER CELLI: So what's the legal
- 10 objection?
- 11 MS. LUCKHARDT: Relevance to the this proceeding.
- 12 HEARING OFFICER CELLI: And Ms. Gulesserian?
- 13 MS. GULESSERIAN: It's relevant, because they're
- 14 directly adjacent to the proposed project or within a few
- 15 miles of the project, under CEQA -- I can cite the
- 16 sections if we want to -- the Commission is required to
- 17 look at direct, indirect, and cumulative impact analyses.
- 18 Certainly, a project adjacent to the proposed project site
- 19 is relevant to this proceeding, or a few miles away from
- 20 the project is relevant to the proceeding.
- Numerous witnesses have testified that they have
- 22 just now done a reassessment of cumulative impacts from
- 23 the wastewater treatment facilities and the Beacon
- 24 project. This is new environmental review that has
- 25 occurred at somewhere around the end of may that was filed

- 1 on June 1st.
- 2 These projects were as -- at least the Ridge
- 3 Rider project is submitted in -- application was submitted
- 4 in January well before these new assessments were made.
- 5 And either way, a determination hasn't been made
- 6 on this project. So they're relevant.
- 7 HEARING OFFICER CELLI: Staff, did you --
- 8 SENIOR STAFF COUNSEL BABULA: I'd like to also
- 9 object too because not only is it outside the baseline,
- 10 and not only with those projects, look at Beacon as a
- 11 cumulative thing, so it would get looked at, but also
- 12 we -- the supplemental wasn't supplementing anything
- 13 regarding the Beacon site. So whether it's close to
- 14 Beacon or not isn't relevant. We were looking at the
- 15 wastewater treatment plants.
- 16 HEARING OFFICER CELLI: I agree that its
- 17 relevance is, at best, marginal, and that it's outside the
- 18 baseline. But we've taken some testimony now that
- 19 mentioned these. And I think it might be useful for the
- 20 Committee to at least look at this document. This is 643
- 21 includes that map, does it not, Ms. Gulesserian?
- MS. GULESSERIAN: We're speaking about 643, 644,
- 23 645, 646.
- 24 HEARING OFFICER CELLI: Well, 646 is a
- 25 declaration of Matt Hagemann.

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1 MS. GULESSERIAN: Well there are --
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- 2 HEARING OFFICER CELLI: And actually, I'm going
- 3 TO rule that they're all admitted and we'll give them the
- 4 weight the Committee feels is necessary.
- 5 Let's get to 647.
- 6 MS. LUCKHARDT: No objection.
- 7 HEARING OFFICER CELLI: 647, staff?
- 8 SENIOR STAFF COUNSEL BABULA: No objection. Can
- 9 you just identify each one.
- 10 HEARING OFFICER CELLI: Oh, I'm sorry. 647 was
- 11 Rosamond letter to the State Clearinghouse regarding the
- 12 Negative Declaration of the WWTF.
- 13 SENIOR STAFF COUNSEL BABULA: No objection.
- 14 HEARING OFFICER CELLI: 648, Department of Fish
- 15 and Game documents response to records request. What are
- 16 those documents, Ms. Gulesserian, 648?
- 17 MS. GULESSERIAN: They are public records
- 18 regarding -- from Fish and Game regarding California
- 19 City's expansion of its wastewater treatment facility.
- 20 HEARING OFFICER CELLI: Okay. Well, we'll allow
- 21 that.
- MS. GULESSERIAN: Thank you.
- 23 MS. LUCKHARDT: I guess I just would like to
- 24 understand exactly what these are, because it's unclear to
- 25 me from the actual documents. There's like an Email

1 exchange that doesn't indicate who it's between -- to whom

- 2 it's to or between or exactly what it has to do with. And
- 3 there are handwritten notes on these documents. And
- 4 there's no one here to attest to the truth of the matter
- 5 that's in them.
- 6 HEARING OFFICER CELLI: So let me ask you this,
- 7 Ms. Gulesserian. If you look at that document, those
- 8 Emails, what is it that you want to committee to see,
- 9 because I read those --
- 10 MS. GULESSERIAN: That these expansions are going
- 11 to take -- may take -- may require a take permit, for
- 12 which nobody has assessed. Nobody has consulted with the
- 13 agencies. Nobody has done anything about.
- 14 HEARING OFFICER CELLI: And that's -- what year
- 15 was that Email from?
- MS. GULESSERIAN: 2010.
- 17 HEARING OFFICER CELLI: Oh, okay, because I
- 18 thought -- I read -- I thought it was like from 2006.
- 19 MS. LUCKHARDT: I've got an '01 --
- 20 HEARING OFFICER CELLI: Or 2001, yeah.
- 21 They're --
- 22 MS. LUCKHARDT: It looks like 3-22-01.
- 23 MS. GULESSERIAN: Right. And California City
- 24 testified that it's been trying to get through. It's
- 25 trying to build an expansion of its wastewater treatment

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1 plant for years. And you're arguing -- I mean, the
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- 2 applicant is arguing that all these years of efforts to
- 3 expand the facilities are relevant.
- 4 MS. LUCKHARDT: And they also have testified
- 5 today that they may not do or need to do any additional
- 6 CEQA analysis, because the expansion is within the
- 7 existing treatment plant.
- 8 MS. GULESSERIAN: And --
- 9 MS. LUCKHARDT: So --
- 10 MS. GULESSERIAN: -- I'd like a ruling on --
- 11 HEARING OFFICER CELLI: I'll tell you what --
- MS. LUCKHARDT: They're incomprehensible.
- 13 HEARING OFFICER CELLI: -- we're going to do, we
- 14 will receive -- I agree. It would be useful to have some
- 15 direction for the Committee to be able to say, oh, I see,
- 16 third line down where they say this or that, and is the
- 17 import of that.
- 18 MS. GULESSERIAN: If it said may not -- if it
- 19 said this project will not require a take permit, they'd
- 20 say it's relevant. Since it says I may require a take
- 21 permit, they're -- it's being argued that it's not
- 22 relevant. It's making a determination on whether a take
- 23 permit is required under the California -- the possibility
- 24 of a take permit under the California Endangered Species
- 25 Act.

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1 HEARING OFFICER CELLI: And then 650?
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- MS. GULESSERIAN: I move the enter in 650. Do
- 3 you want me to read the --
- 4 HEARING OFFICER CELLI: Notice of intent and
- 5 availability of the Neg Dec --
- 6 MS. GULESSERIAN: For the Negative Dec for a zone
- 7 change general plan amendments 0602 and tentative track
- 8 map 6632.
- 9 HEARING OFFICER CELLI: And what is the -- if you
- 10 can tell us --
- 11 MS. GULESSERIAN: This is a document that is the
- 12 city's environmental review of a project, a half mile away
- 13 from the proposed wastewater treatment expansion. It's
- 14 relevant to potential impacts in this immediate area.
- MS. LUCKHARDT: We would just object relevance,
- 16 because it's a different parcel that applies to both 649,
- 17 650, and 651.
- MS. GULESSERIAN: 650, 651, and 652, so we also
- 19 move to enter into the record those ones.
- These are all documents that were prepared with
- 21 respect to a project that is just down the road from the
- 22 wastewater treatment facility. It's the evidence of what
- 23 potential biological resources are in the area.
- 24 HEARING OFFICER CELLI: I've read that.
- MS. GULESSERIAN: They usually do, you know, a

1 multi-mile radius assessment of the potential species. In

- 2 an effort for us to try and do an independent analysis of
- 3 these wastewater treatment facilities ahead of getting an
- 4 assessment from staff under CEQA, we had to go out there
- 5 and look for any project in the area that's done a
- 6 biological resource assessment that we could try and
- 7 identify what species may be impacted.
- 8 We have taken things that are publicly available
- 9 from the agencies -- or from California City.
- 10 HEARING OFFICER CELLI: So I'll tell you what,
- 11 Ms. Gulesserian -- let me just cut this short. We will
- 12 receive 650, 651 -- the other one was 652. And those are
- 13 all having to do with that adjacent parcel
- MS. LUCKHARDT: 652 is the desert tortoise survey
- 15 protocol.
- 16 HEARING OFFICER CELLI: Now that is -- is there
- 17 an objection to 652?
- 18 MS. LUCKHARDT: I have an objection to 652
- 19 through 662 on relevance, and on the fact that each of
- 20 these documents was previously proposed to be entered into
- 21 the record at the March 22nd hearing.
- 22 HEARING OFFICER CELLI: And staff any objection
- 23 to 6 -- is it 652 through 662?
- 24 SENIOR STAFF COUNSEL BABULA: Well, since -- no,
- 25 no objection. I mean, you've already -- yeah, no

- 1 objection.
- 2 HEARING OFFICER CELLI: Ms. Gulesserian, I want
- 3 to take --
- 4 MS. GULESSERIAN: Yes, this is --
- 5 HEARING OFFICER CELLI: I want to take note of
- 6 the fact that we're here to talk about the expansion of
- 7 the Rosamond Community Services District and California
- 8 City wastewater treatment facilities, ancillary pipelines,
- 9 as we discussed. We're talking about the Kern County's
- 10 request for development fees. And I think we're no longer
- 11 talking about the ARRA qualifications, because that
- 12 evidence came in.
- So I don't see how any of these --
- 14 MS. GULESSERIAN: These aren't -- oh, sorry.
- 15 I'll let you finish.
- 16 HEARING OFFICER CELLI: 652 through 662 are all
- 17 dealing with -- let's look at one at a time.
- 18 652 is having to do with Mojave desert tortoise
- 19 which the record is closed on, which we closed on the 22nd
- 20 of March.
- 21 MS. GULESSERIAN: These are all related to
- 22 impacts from the pipelines and the wastewater treatment
- 23 facilities, which both the applicant's witnesses and
- 24 staff's witnesses have said may potentially impact desert
- 25 tortoise and Mojave ground squirrel. In fact, all of

1 these exhibits have been provided to the parties long ago.

- 2 They are all citations in our biological
- 3 resources' testimony back then, so there couldn't be any
- 4 argument that they didn't have an opportunity to review
- 5 these.
- 6 We did offer them into evidence prior to the
- 7 March 22nd hearing.
- 8 HEARING OFFICER CELLI: Let me ask you this. Let
- 9 me cut this short a little bit.
- 10 MS. GULESSERIAN: Yeah.
- 11 HEARING OFFICER CELLI: In terms of -- I mean, at
- 12 this point, what you're doing is you're hitting the
- 13 Committee with a stack of documents, which --
- MS. GULESSERIAN: I am putting evidence into the
- 15 record.
- 16 HEARING OFFICER CELLI: Well, maybe, if the
- 17 Committee wants it. And let me explaining what our
- 18 concerns are.
- 19 You've got this Mojave desert tortoise article,
- 20 where -- you know, I don't -- again, yes --
- 21 MS. GULESSERIAN: I'll talk about each of them,
- 22 if you would like.
- 23 HEARING OFFICER CELLI: Yeah.
- 24 MS. GULESSERIAN: That's fine.
- 25 HEARING OFFICER CELLI: I'm just suggesting that

1 if you had said, I'm offering exhibit 652 because of page

- 2 one paragraph three says this.
- 3 MS. GULESSERIAN: I'll do it.
- 4 HEARING OFFICER CELLI: But you know, why do I
- 5 have the read this whole -- there's a whole bunch of
- 6 articles in here, which I have already looked at. And I'm
- 7 trying the figure out what -- how I'm going to use this.
- 8 And we've already limited this thing. And I see this as
- 9 outside, so where -- if you want us to take in 652 through
- 10 662, because these are my notes down here before we ever
- 11 got here today. They went rel, rel, rel, rel, because it
- 12 didn't appear to me to be relevant.
- 13 So I'd like to hear what exactly you want us to
- 14 read in 652 through 662.
- MS. GULESSERIAN: Okay. And --
- 16 HEARING OFFICER CELLI: And if you say the entire
- 17 document, then that's fine.
- MS. GULESSERIAN: In exhibit 652, that is
- 19 document for preparing for any action that may occur
- 20 within the range of the Mojave desert tortoise. There's a
- 21 ruling today that we are analyzing the potential impacts
- 22 from expansions of wastewater treatment facilities, and
- 23 further ruling today that we are also analyzing pipelines
- 24 that were not previously analyzed.
- 25 The document here is -- and there is no dispute

- 1 that these projects, both the wastewater treatment
- 2 facilities and the pipelines are occurring within the
- 3 range of the Mojave desert tortoise. This explains the
- 4 type of survey that is required in order to determine the
- 5 presence, absence, and abundance of desert tortoise for
- 6 projects occurring within the species range on federal and
- 7 non-federal lands.
- 8 In this case, we have heard evidence that -- the
- 9 disputed that the gap is now filling -- there's now a gap
- 10 being filled by the failure to analyze a 2.8 mile pipeline
- 11 on Mendiburu Road and the lack of protocol surveys along
- 12 23 miles and filling in the blanks on the 17 mile
- 13 pipeline.
- 14 All of the testified -- sorry that was overbroad.
- 15 Ms. Guigliano testified --
- 16 HEARING OFFICER CELLI: I'm sorry, Ms.
- 17 Gulesserian, I've conferred with the Committee, over
- 18 objection, we will receive 652 through 662.
- 19 Let's talk about 663 please.
- MS. GULESSERIAN: Thank you. Move the enter into
- 21 the record 663. This is the same as -- same Public
- 22 Records Act response that we had discussed in exhibit 6
- 23 with respect to California City. We also got records from
- 24 Fish and Game with respect to expansion of Rosamond's
- 25 facility. That is what those documents are.

- 1 HEARING OFFICER CELLI: 663 --
- 2 MS. GULESSERIAN: They are cited in our brief as
- 3 indicating that there are a range of species that are in
- 4 the area of Rosamond's wastewater treatment expansion that
- 5 would require consultation with the Department of Fish and
- 6 Game
- 7 HEARING OFFICER CELLI: Any objection to 663,
- 8 664, or 665 coming in?
- 9 No objection.
- The Committee will receive CURE's exhibit 640
- 11 through 665.
- 12 The evidentiary record is closed in Beacon, right
- 13 now.
- 14 MS. GULESSERIAN: I want to -- we also move -- is
- 15 666 an exhibit in the record?
- 16 HEARING OFFICER CELLI: Oh, that was on the next
- 17 page.
- MS. LUCKHARDT: 666 was offered.
- MS. GULESSERIAN: By?
- MS. LUCKHARDT: We have no objection. It's just
- 21 copies of county letters and the facilities impact fee
- 22 study.
- HEARING OFFICER CELLI: 666 will be received.
- MS. GULESSERIAN: Thank you.
- 25 HEARING OFFICER CELLI: So all of the parties'

- 1 exhibits have been received.
- 2 At this time, the record is closed. Is
- 3 there -- I don't really believe that there's a need for
- 4 briefs. Does anybody care to write more briefs?
- 5 Applicant?
- 6 MS. LUCKHARDT: No, thank you.
- 7 HEARING OFFICER CELLI: Staff?
- 8 SENIOR STAFF COUNSEL BABULA: Three is enough
- 9 we're good.
- 10 HEARING OFFICER CELLI: Ms. Gulesserian actually
- 11 came in with four briefs. Yes she did. You had an
- 12 opening brief, a reply brief, then you replied -- you had
- 13 another brief --
- 14 MS. GULESSERIAN: I think that our brief that is
- 15 filed with -- on June 1st is sufficient to answer the
- 16 remaining questions in this matter.
- 17 Thank you.
- 18 HEARING OFFICER CELLI: That's excellent. I want
- 19 to thank you all very much. I know you've worked very
- 20 hard. At this time, there will be no further briefs. The
- 21 record is close is, but we will be taking public comment.
- 22 I want the record to reflect that it's 6:55 p.m. and the
- 23 audience has abandoned us here in Sacramento. There is
- 24 nobody here who wants to make a public comment. And on
- 25 the phone we have Linda Parker, Sara Head, David Wiseman.

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1 Dave Wiseman, did you wish to make a comment?
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- 2 Are you muted. Let me just see if I can just
- 3 unmute you.
- 4 MR. WISEMAN: No, thank you, Hearing Officer
- 5 Celli.
- 6 HEARING OFFICER CELLI: Okay thank you. Linda
- 7 Parker, any comment?
- 8 MS. PARKER: No, thank you.
- 9 HEARING OFFICER CELLI: Sara Head, any comment?
- 10 MS. HEAD: Not today. Thank you.
- 11 HEARING OFFICER CELLI: Thank you all very much
- 12 for listening in. This is -- I'm going the hand the
- 13 podium whack to Chairman Douglas, who will adjourn these
- 14 proceedings.
- 15 SENIOR STAFF COUNSEL BABULA: Before you do that,
- 16 do you have an estimate on the PMPD?
- 17 HEARING OFFICER CELLI: I need to get a
- 18 transcript. I have everybody's exhibits. I have
- 19 substantially written the PMPD, but there are --
- 20 obviously, I have to take in all of this. We have to deal
- 21 with this transcript, and I need the Committee to take a
- 22 look at it.
- 23 So it won't -- I will get it out as fast as I
- 24 can. And as you all know, we've been burning midnight
- 25 oil. And we will get it out I hope in a matter of maybe a

- 1 week or two weeks. I say that -- this is State
- 2 government. But I am shooting for having it out.
- Now, when I say have it out, that means written
- 4 by the hearing office. The Committee's reviewed it and
- 5 thinks it's okay. Then it has to go to reproduction and
- 6 all of that sort of thing, but that's what we're looking
- 7 at.
- 8 So that answers your question.
- 9 SENIOR STAFF COUNSEL BABULA: Yes
- 10 HEARING OFFICER CELLI: Anything further from any
- 11 of the parties?
- 12 Chairman?
- 13 MS. LUCKHARDT: I guess the only thing we would
- 14 want to say is that, you know, the -- I feel like Ms.
- 15 Oviatt -- and it's too bad she's not still on the phone,
- 16 feels that the project is not sympathetic to the situation
- 17 that the county is in. And we would just note that before
- 18 the staff even came out with its comments about that there
- 19 was a significant -- that they feel that the impacts to
- 20 the fire department have changed, that the project was
- 21 willing to provide some funds to Kern County. And that
- 22 that is evidenced by the letters and responses.
- PRESIDING MEMBER DOUGLAS: Thank you for that.
- 24 And I'd like to thank everybody for hanging with us, not
- 25 only through this four, four and a half hours, but through

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    the entire process. And we will do everything we can to
    expedite the PMPD once we've been able to review the final
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    state of the record, and -- so with that, we're adjourned.
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             (Thereupon the hearing adjourned at 7:00 p.m.)
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1	CERTIFICATE OF REPORTER
2	I, PETER PETTY, an Electronic Reporter, do hereby
3	certify that I am a disinterested person herein; that I
4	recorded the foregoing California Energy Commission
5	Evidentiary Hearing; that it was thereafter transcribed
6	into typewriting.
7	I further certify that I am not of counsel or attorney
8	for any of the parties to said hearing, nor in any way
9	interested in outcome of said hearing.
10	IN WITNESS WHEREOF, I have hereunto set my hand this
11	14th day of June, 2010
12	
13	PETER PETTY
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1	CERTIFICATE OF TRANSCRIBER
2	I, JAMES F. PETERS, a Certified Shorthand
3	Reporter of the State of California, and Registered
4	Professional Reporter, do hereby certify:
5	That I am a disinterested person herein; that the
6	foregoing California Energy Commission Evidentiary Hearing
7	was transcribed in shorthand by computer-assisted
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.2	attorney for any of the parties to said hearing nor in any
L3	way interested in the outcome of said hearing.
L 4	IN WITNESS WHEREOF, I have hereunto set my hand
L 5	this 14th day of June, 2010.
. 6	
L7	
L8	
L 9	$\wedge$
20	
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