CATOR

October 28, ADJUDICATORY ISSUE

(Notation Vote)

= SECY-83-441

LIMITED DISTRIBUTION

For:

The Commission

From:

James A. Fitzgerald, Assistant General Counsel

SUBJECT:

GAP FOIA APPEAL FOR PALO VERDE

INVESTIGATIVE FILES

Purpose:

To solicit Commission approval for a proposed disposition of this FOIA

appeal.

NEED FOR ACTION:

NRC IS REQUIRED TO FILE A MOTION FOR SUMMARY JUDGMENT IN A LAWSUIT OVER THESE DOCUMENTS BY NOVEMBER 10. COMMISSION ACTION IS NEEDED AS SOON AS POSSIBLE.

Discussion:

On March 29, 1983, the Government
Accountability Project (GAP) requested
copies of all investigative records on
the allegations of Robert Gunderson and
a senior Bechtel manager concerning
electrical problems at Palo Verde. On
April 28 the NRC sent a partial response
identifying two public inspection
reports and withholding under Exemption
5 three OGC/OPE documents that discuss
the allegations and their impact on the
Palo Verde adjudication. On May 13, GAP

Contact: M. E. Chopko, x41493 D. Derkov.tz, x43224

9404110326 930614 PDR FOIA GILINSK92-436 PDR Information in this record was deleted in accordance with the Freedom of Information Act, exemptions 35467592700 FOIA. 92-436

appealed, contesting both the withholding and the adequacy of the search. a July 8, 1983 letter from Marjorie Nordlinger, OGC, to Lynne Bernabei, GAP, NRC informed GAP that a number of additional documents were being processed subject to the request. Notwithstanding the NRC's letter, on July 12, GAP filed this lawsuit. Following receipt of the complaint, in a July 19 letter, Rick Levi (OGC) sent GAP a list identifying about 300 documents which the Office of Investigations (OI) was processing under the FOIA. GAP also was informed that many of the documents could be released upon completion of the OI investigation, which was expected to be soon.

On October 6 at a status call on the lawsuit, Judge Flannery ordered the NRC to complete its work on the appeal and file a Motion for Summary Judgment and supporting Affidavits and Exhibits no later than November 10. Commission action is needed as soon as possible Nout it must be completed no later than November 3) if we are to comply with this directive.

Ex 5

ogc has reviewed

Qx.

We believe

A list of the records subject to the appeal is appended to a draft response to the appeal (Attachment 1). The list indicates which records are to be withheld and the applicable exemptions. The records themselves may be reviewed

we antici-

pate

In addition to OI documents, the appeal also sought three OGC/OPE documents concerning matters raised at a March 15 meeting with the Commission. The documents are SECY-83-125 (and two drafts of the paper) which discuss the immediate effectiveness review for Palo Verde and its relationship with the OI investigation.

OGC

believes that

Similarly\we

were concerned that

Recommendation:

James A. Fitzgerald Assistant General Counsel

Attachments:

Draft Ltr Chilk to Bernabei w/List
 OGC/OPE Papers on Palo Verde

3. Edited transcript, March 15, 1983 Mtg.

As requested by the Office of the General Counsel, Commissioners' comments or consent should be provided directly to the Office of the Secretary by c.o.b. Thursday, November 3, 1983.

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OGC

1 1 1

OPE

OI

EDO

ELD

SECY

ATTACHMENT 1

ATTACHMENT 2

April 5, 1983

SECY-83-125

EX

ADJUDICATORY ISSUE

(Notation Vote

For: From:

Martin G. Malsch

Deputy General Counsel

John E. Zerbe, Director

Office of Program Evaluation

Subject:

PALO VERDE IMMEDIATE EFFECTIVENESS DECISION

AND REVIEW OF ALAB-713

Review

Time Expires:

April 20, 1983

Discussion:

The Licensing Board on December 28, 1982 issued a decision in the Palo Verde proceeding authorizing the Director, NRR, to issue an operating license for Palo Verde, Unit 1. On February 15,

OPE recommended[In SECY-83-65[

Ex.5

the same day in ALAB-713 the Appeal Board affirmed the Licensing Board's decision. On February 18, 1983 OGC in SECY-83-71 recommended

On March 15, 1983 the Commission met to discuss whether to make the Licensing Board's decision immediately effective. No final conclusions were reached at that meeting pending receipt of further information from OI and Region V concerning the status of possibly relevant technical investigations. That information was provided in OI's memorandum of March 25 and the EDO's memorandum of March 29.

1/ SECY-83-71 was issued as a negative consent paper because

Ex.5

CONTACTS: Rick Levi, OGC, 41465 Neill Thomasson, OPE, 43302

EX.5

There are two issues which the Commission needs to address: (1) whether to allow the Licensing Board's decision to become effective; and (2) if so, whether (i) to issue an order, or (ii) simply to allow the review time for the Appeal Board's decision to expire. We believe

1. Background

OPE in its review of the Licensing Board's decision found

Ex5

On February 28, 1983 the Government Accountability Project (GAP) wrote the NRC to inform it of numerous allegations at Palo Verde and to note that GAP was going to conduct its own investigation.

At the Commission meeting on March 15, OI discussed its ongoing investigations at Palo Verde. [

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OI provided a list of its investigations on March 25, 1983. The EDO, in coordination with OI, on March 29 identified the items currently under inspection/investigation at Palo Verde. The EDO, based on Region V's preliminary evaluation,

645

2. Whether to Allow the Licensing Board's Decision to Become Effective

E+5

3. Whether to Issue An Order

et.5

Recommendation:

Martin G. Malsch Deputy General Counsel

John E Zerbe Director, Program Evaluation

Commissioners' comments or consent should be provided directly to the Office of the Secretary by c.o.b. Wednesday, April 20, 1983.

Commission Staff Office comments, if any, should be submitted to the Commissioners NLT Tuesday, April 12, 1983, with an information copy to the Office of the Secretary. If the paper is of such a nature that it requires additional time for analytical review and comment, the Commissioners and the Secretariat should be apprised of when comments may be expected.

DISTRIBUTION: Commissioners OGC OPE OIA SECY ATTACHMENT 3

MINIDINA

PROCEEDINGS BEFORE

NUCLEAR REGULATORY COMMISSION

COMPTSSION MEETING

CLOSED MEETING - EXEMPTION NO. 10

DKT/CASE NO.

TITLE

DISCUSSION/POSSIBLE VOTE ON CONTESTED ISSUE

PLACE

Washington, D. C.

DATE

March 15, 1983

PAGES 1

1 - 57.



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Do any other Commissioners have additional comments before we start?

Downtissions: Additional contents before we start?

Downtissions: Additional contents to the contents and contents to the contents and contents to the contents.
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2 MR. ZERRE: Fortuna is supposed to be here. **elease*

3 MR. CHILK: I understand they are on their way

4 and should be here shortly.

5 CHAIRMAN PALLADINO: You are going to bring up

6 pending investigations?

7 MR. ZERBE: Yes, I will pention those, but we

8 were depending on that gentlepan to go into the details

9 if you wanted to do that.

CHAIRMAN PALLADINO: All right, I think we ought to hear it. COMMISSIONER AMEARNE: Yes. 16 COMMISSIONER ASSELSTINE: Yes. 17 CHAIRMAN PALLADINO: Roger. 18 MR. FORTUNA: Good morning. Roger Fortuna 19 from OI. Quite simply I think I can wrap up the issues that OI has primary jurisdiction in in several noments, 21 but before I to that I think I have to explain how this effort came about to help you focus on where we are today. Quite simply the lion's share of these 25

ALBERTHURYLAND CONT. CONTRACT NO.

- 1 allegations came into the agency prior to the birth of
- 2 OI and as such were handled as they had been routinely
- 3 handled in the past through the regions and prior to
- 4 that through IEE in the regions.
- 5 Quite simply when we speak and use the term
- 6 investigations, it is a loose sense, in the sense that
- y when these allocations came in and based on information
- 3 I have received from our field office and people I have
- 9 spoken with in the past several business days, I now
- to have a clearer picture and quite simply of the amalgaman
- 11 of Palo Verde allegations that we have received to date
- 12 as an agency, and I am giving a rough cut numbervise, at
- 13 least three quarters, and I am satisfied with that
- 14 number, are truly technical in nature and as such are
- 15 being sidressed by the inspectors and their requisite
- 16 supervisory personnel in Pegion V.
- . 17 Some of the other issues, the investigatable
 - 18 as we understand them now, not confusing the term
 - inspection and investigation, are being handled by OI.
 - 20 As an aside, Mr. Hayes and myself have
 - 21 determined to dispatch two of our headquarters people to
 - 22 field office five in Region V to help bring this thing
 - 23 to a head in a short time.
 - I can't speak for Region V, but as an aside,
 - is it is my understanding, but I don't want you to rely on

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release

- 1 this information because it is just that, my
- 2 understanding, that Region V is also bring in its
- 3 inspections which we would have originally referred to
- 4 loosely as investigations in a fairly prompt manner.
- 5 Now given that background, what I have tried
- 6 to do is cull out the investigatable items that were
- 7 buried in the issues that we have Joosely referred to
- 8 heretofore as the investigations of the matters of Palo
- 9 Verie. Quite simply, there are four items.
- 10 I am not at all familiar with the contested
- 11 issues. 30 if you will bear with me, or if I am giving
- 12 too much detail cut me short. There are four things
- 13 based on my conversations with our field office that in
- 14 my view clearly fall squarely within the investigatable
- 15 areas.
- 16 Item No. 1 is an issue regarding alleged
- 17 falsifications/alteration of welder testing
- 18 certifications. Quite simply as I appreciate it, it is
- 19 that individuals from a subcontractor prior to their
- 20 performing some welds on some tendons were required to
- 21 be qualified to a particular welding procedure.
- 22 These pentleses went to a Bechtel weld shop
- 23 and did some things. These things were, according to
- 24 the subcontractor, adequate to provide assurances,
- 25 relding cospons and what-nave-you. Enfortunately, based

- on the information that OI has derived todate, and I
- 2 think that it will probably hold up to the test of
- 3 time. It is fairly hard.
- 4 There was nobody there that was in a position
- 5 to be able to administer the test and certify to the
- 6 fact that the individuals did in fact know how to weld
- 7 to protedure.
- 8 A fifth individual that also worked for the
- 9 subcontractor was supposedly to monitor this type of
- 10 testing, aiminister it and fill out the certifications.

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- 11 His concern was a very simple one. In his view, since
- 12 he was not certified to weld to the particular procedure
- 13 at issue it is quite difficult for his to be able to
- 14 pass on the other people's welds.
- fortunately, the alleger went very promptly to
- 16 Bechtel and to the NRC and the matter was caught in a
- 17 matter of a few weeks. Now I will slip to the
- 18 inspection site, if you will.
- 19 CHAIRMAN PALLADINO: I had first thought that
- 20 you were poing to say that the certifying officer wasn't
- 21 present, but now you are saying ---
- 22 MR. FORTUNA: Excuse me. I am sorry. I vill
- 23 backtrack. I didn't give you enough detail. After the
- 14 fact it was determined that one of the five incluiced
- is present at the test booths was poing to have the test

- 1 certifying official. Now I can't give you exact detail
- 2 as to how that felt in No. 5 as opposed to individual
- 3 No. 3. But one of the five was elected to be the
- 4 certifying official. He obviously had a concern, he
- 5 raised that consern, took it to the proper individuals
- 6 both in the NRC and at the site and they had the test
- 7 readministered.
- 8 I speak for the region, but I am confident
- 9 that this is essentially the cist. They were properly
- 10 certified shortly thereafter and the work has been
- 11 looked at, if you will, the work that they did during
- 12 the time period when they really weren't up to snuff
- 13 certification-wise.
- Now I don't have this answer, but it would be
- 15 interesting to know if in fact they were good welders,
- 16 but, if you will, in a tachnical sense just didn't have
- 17 the proper papers.
- 18 CHAIRMAN PALLADINO: What I didn't pick up is
- 19 where the falsification came in.
- 20 BR. FORTUNA: Oh, excuse me. I will get to
- 21 that.
- CHAIRMAN PALLADING: All right.
- 23 ER. FORTUNA: Papers were filled out. AWS
- 14 certification forms were filled out by the subcontractor
- 25 caying that individuals 1 through 4 were certified to

- 1 procedures such and such. It was when that paper was
- 2 generated that our alleger who was enlisted to go down
- 3 on the line as the certifier had the concern.
- 4 COMMISSIONER AHEARNE: So he certified, but
- 5 also then went ahead.
- 6 KR. FORTUNA: Excuse me. I don't want to
- 7 mislead you. I haven't seen the certification paper.
- 8 When I asked the questions telephonically, it is up for
- 9 grabs as to whether or not he had second thoughts prior
- to or he signed under, but it is one or the other. That
- 11 is issue No. 1.

relesse

- 12 So the region will be following up in my view
- 13 on the ---
- 14 CHAIPMAN PALLADING: But they did observe the
- 15 test; is that right? These velders went through the
- 16 test. This fellow I presume observed the test.
- 17 COMMISSIONER AHEARNE: Or he was one of the
- 18 people taking the test.
- 19 MR. FORTUNA: But it is at issue as to what
- 20 test was actually administered because we have
- 21 information from the prime contractor that says our weld
- 22 shop is for our veliers and we don't recall ever
- 23 administering a test and we would not because they are
- 24 not our velders.
- In in fact, it is the truth that these

- 1 subcontractor people came over, I really don't know what
- 2 they would be doing.
- 3 COMMISSIONER ROBERTS: What is the tire frame
- 4 for all of this? When did this occur?
- 5 MR. FORIUNA: Let me make reference to my
- 6 notes here and give you a little more precision as to
- 7 the dates. Early 1982, sir.
- Shouli I move on to the second one?
- g This is an issue regarding termination cards,
- 10 electrical terminations. For whatever reason based on
- in another allegation from another individual,
- release
- 12 approximately a year to a year and a half ago there were
- 13 missing termination cards. When the cables come into
- 14 the box, or however we do it, there was no paper to back
- is up that in fact a particular inspector had looked at the
- 16 termination, had orimped, had used the proper pressure
- or the proper gauges to ensure himself or herself that
- is the termination was properly made.
- 19 This one is now being worked, but essentially
- 20 there were three things that happened regarding the
- 21 tertination cards.
- 22 Step one, the termination cards were missing.
- 23 Particular QC inspectors were given a number of
- 24 terminations to resolve. It appears that in some
- is instances a particular QC inspector would sit down at

- 1 his desk with a packet of termination cards,
- 2 terminations 1 through 15 as an example, and create the
- 3 paper.
- 4 CHAIRMAN PALLADINO: Without looking at ---
- 5 MR. FORTUNA: Yes, sir. That is the exception
- 6 to the rule, but I am informed that instances of that
- 7 have happened. In other situations as individual that
- 8 performed the termination was not available for a given
- 9 day or a given week for whatever reason and a co-worker
- 10 would go out, examine the terminations, satisfy himself
- in or herself that they were adequate and fill in a card
- 12 identifying the QC inspector as another individual.
- A third situation would be where an individual
- 14 went back looked at the termination, satisfied himself
- 15 or hersalf that in fact the work was done properly and
- 16 in some instances redoing the work and, filling out a
- 17 new termination card with his or her name on it.
- 18 That is roughly the three ways that it went
- ig about. We don't have a bottom line on this other than
- 20 again, and here I speak for Region V, so with a bit of
- 21 reluctance, in the sense that it appears from what we
- 22 have to date that the terminations that are under
- 23 discussion are non-safety related with the exception of
- 24 a particular termination which was identified as the
- 25 alleger as safety related and in fact there was problem

- 1 with the termination mard.
- I am trying to put it in perspective. I don't
- 3 want to overconcern you or do the opposite. That is the
- 4 extent of my information on that particular issue.
- 5 I will pause for a moment in case there is a
- 6 question that you might have that would jog my memory.
- 7 (No questions.)
- 8 MR. FORTUNA: I will move on to the next
- 9 area. Again, this is regarding questionable
- 10 documentation or concerns regarding documentation. It
- in has to do with stressing jacks again in the tendon area,
- 12 and forgive me again for my inarticulate presentation on reliese
- 13 this. I am not totally familiar with what stressing
- 14 jacks are used for other than to tighten up the tendons.
- According to the allegation, one or more of
- to the stressing jacks fell to the ground and upon falling
- 17 to the ground there was an assumption on the part of the
- 18 alleger that they must have been no longer in
- 19 calibration and that it is important to have the proper
- 20 torque. It must be foot-pounds, psi's, to get them
- 21 torqued enough but not so such as to overstress.
- 22 The region is looking at the inspection
- 23 perspective on this one as quite simply that we want to
- 24 satisfy ourselves in whatever sanner we can that there
- Is stressing jacks were in fact proper calibrated. That is

- 1 a issue that the region will resolve.
- 2 My preliminary information from our field
- 3 office indicates that these jacks are either working or
- 4 not working. If they fell to the ground and became
- 5 inoperable, they wouldn't just be out of calibration.
- 6 They would be totally inoperable.
- 7 But the OI perspective on the issue is a
- 8 slightly different one, and it is quite simply when
- 9 these jacks fell to the ground and perhaps were out of
- 10 calibration or totally inoperable, ili any individual or
- individuals attempt through a bogus manipulation or
- 12 what-have-you to attempt in some manner to keep the NRC
- 13 from finding that out. But that, from what I release
- 14 understand, doesn't appear to be too significant an
- is issue in that the paperwork that was looked at is fairly
- 16 routine, an occasional missing initial or something like
- 17 that, but nothing that has tipped any of our
- 18 investigators off to feep suspicions or any suspicions
- 19 of any substance.
- 20 The final area that I have looked at in my
- 21 view is OI related. It is an allegation regarding
- 22 undocumented welds on class one piping. Again, the
- 23 region has gone through that area, and I don't have a
- 24 bottom line, I applugize, I wasn't able to chat with
- 25 anybody in the region on this, and has resolved the

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1 issue of whether or not there was undocumented class one 2 piping.
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- We will go behind the region to see if in fact
- 4 there w s and whether or not there was any paper
- 5 manipulation. As another subset of that particular area
- 8 there was an allegation regarding cold springing of
- 7 class one pipe.
- 8 I believe the answer from the region was that
- g there was some, but again the question becomes, if so,
- 10 was there a paper problem. These were more technically
- 11 related, but had a slight potential for if in fact if
- 12 substantiated from a technical perspective, a look-see
- 13 papervise. release
- 14 So in review, in my view, based on my
- information available to se at this time, the welder
- 16 qualifications issue I would think we will be able to
- 17 resolve and it sounds typically OI. And the termination
- 18 cards is another typical type problem that we encounter
- 19 in our efforts and we will have . resolution on that.
- 20 As I opened with and I alone we
- 21 will have two individuals from the east of office
- 22 going out to five next and to the terms of the up.
- 23 CHAIREAN PALLALITO: Are to the control of the co
- 24 mid-82 time frame?
- 25 MP. FORTUNA:

- 1 mid-'82.
 - 2 CHAIREAN PALLADINO: When did OI take under
 - 3 its wing these four?
 - 4 MR. FORTUNA: Well, we inherited them, as all
 - 5 others, on 19 July 1982.
 - 6 CHAIRMAN PALLADING: Why has it taken so long
 - 7 to get these? Maybe it is just all the things that you
 - 8 have inherited.
 - 9 MR. FORTUWA: I fon't want to sit here and
- to make excuses, but I can give you background. I think it
- 11 is quite simply, and we have had this problem in our
- 12 other field offices but, fortunately, they were of a
- 13 lesser asynitode allegation-vise and we were able to
- 14 clear it out, that which was almost done prior to OI's
- 15 birth went out as a regional product even though OI
- 16 investigators worked on it. That which came in on the
- 17 19th was clearly ours under our system.
- This happened to be the biggest one that kind
- 19 of happened half way through the field work, and, in my
- 20 view, it is quite simply an understanding of what is
- 21 technical and what is investigative because historically
- 22 we have kind of agreed the two together and fuzzed and
- 23 confused in some instances.
- 24 This quite simply, in my view, I think field
- 25 work complete unless it is not completed to

- i headquarter's satisfaction in the function of a
- 2 write-up, and that is why the dispatch of our two
- 3 investigators.
- 4 CHAIRMAN PALLADINO: When do you expect to
- 5 have these investigations completed and written up?
- 6 KR. FORTUNA: Mr. Chairman, I am reluctant to
- 7 give you a date, but I will try to and ask you not to
- 8 hold us too firmly to it. I would anticipate that if we
- 9 can have our two headquarters resources crashir. on this
- 10 with the region and there are other things that they
- 11 have to do -- excuse ie, the field office, see I slipped
- 12 into that, too -- that 45 to 60 days would not be
- 13 unreasonable.

releose

- 14 CHAIRMAN PALLADINO: It would be settled
- 15 before there would be a need for fuel loading.
- 16 MR. FORTUNA: That was our hope and I think we
- 17 can meet that.
- 18 COMMISSIONER AMEARNE: Roger, you had started
- 19 out by pointing out that you had separated the
- 20 allegations and approximately 25 percent, as you said,
- 21 were really in the DI area.
- 22 MR. FORIUNA: Yes, sir.
- 23 IOMMISSIONER AHEARNE: And 75 percent
- 24 therefore in the inspection arra.
- 25 MR. FORTUKA: Yes, sir.

- COMMISSIONER AHEARNE: Are the 75 percent
- 2 technical pieces of these four or were there additional
- 3 items.
- 4 MR. FORTUNA: I am sorry, I didn't catch the
- 5 last part of your question.
- 6 COMMISSIONER AMEARNE: Is the 75 percent in
- 7 the technical area the technical issues relating to
- 8 these four topics you just covered or are there
- 9 additional topics?
- 10 ER. FORTUNA: Oh, yes, sir. There are other
- issues that are being resolved by the region separate
- 12 from those that I discussed. In fact, that is the 75/25
- 13 cut that I was describing.
- 14 COMMISSIONER ASSELSTINE: So the 25 is just
- 15 what you have already described?
- 16 MR. FORTUNA: Yes, sir, and whatever technical
- 17 assistance that would be involved in those issues. To
- 18 be quite honest, I think it is probably even
- 19 numbers-vise more toward the technical side, but I was
- 20 trying to be conservative because we are talking in the
- 21 area of 35 to 40 allegations from veral allegers, some
- 22 duplicative.
- 23 COMMISSIONER AHEARNE: Jack of Neill, do you
- 24 know what this list is?
- 25 MR. ZERBE: We don't have that many. We had

1 six.

- 2 ER. THOMASSON: No. There was what I term in
- our statement we pave Jack to give you six
- 4 investigations/inspections, but these are composed of
- 5 the number of allegations Roger just indicated.
- for example, one that was not admitted by the
- 7 Board last June, if I may term it, the electrical worker
- 8 allegation, an electrical worker from Bechtel, initially
- 9 had 17 points in it and it has developed into 22.
- 10 COMMISSIONER AHEARNE: See, what I am puzzled
- 11 by now is that Roger has given these four topics, but he
- 12 has said that that four represents 25 percent of some
- 13 universe, and now I am puzzled by what is the other 75
- 14 percent.
- 15 COMMISSIONER ASSELSTINE: Yes, that is right.
- the CHAIRMAN PALLADINO: The universe would sound
- 17 like 16, wouldn't it?
- 18 (Laughter.)
- 19 MR. FORTUNA: It is probably more.
- 20 COMMISSIONER AHEARNE: So I am wondering what
- of the other ---
- CHAIRMAN PALLADINO: Are we going to get a
- 23 report on this when we get to the uncontested issues 1
- 24 presume from the staff?
- 25 MR. THOYASSON: I understand that is a normal

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- 1 part of the presentation to the Commission. I think it
 - 2 would be a matter of when you want this. My
 - 3 understanding is that normally they report this before
 - 4 they come to you for a full power license usually after
 - 5 the fuel loading.
 - 6 COMMISSIONER AMEARNE: Right.
 - 7 MR. THOMASSOF: I don't think it is proper for
 - 8 me to go into detail on the technical issues that
 - g involve this. For one thing I think you already have
- 10 more information in your monthly status reports than I
- 11 could give you right now because I know on this
- 12 electrical worker one there is a long list of the status
- 13 reports that talk about the technical allegations.
- 14 Am I right, Roser, on that?
- 15 MR. FORTUNA: Yes.
- 16 MR. THOMASSON: We are not privy to that. We
- 17 discussed it with OI.
- 18 COEMISSIONER AHEARKE: But my understanding,
- 19 Roger is that the other 75 percent would have nothing to
- 20 to with any of these four issues that you just talked
- 21 about. Is that what you said?
- 22 BR. FUBTUNA: Let me do this. Let me make
- 23 reference for one moment to a couple sheets of paper
- 24 that I have here. I am very reluctant to speak for the
- 25 region type allegations, but perhaps with a little

- 1 culling I could give you a feel or a taste if you
- 2 thought that was appropriate.
- 3 COMMISSIONER AHEARNE: I think clarification
- 4 would help because at the moment I am puzzled.
- 5 CCMMISSIONER ASSELSTINE: I think it is useful
- 6 to think about, too, that in this case we have got a
- 7 little bit different wrinkle since the Board has
- 8 expressly reserved to itself a decision to reopen the
- 9 record. Now they made that decision on the basis of the
- 10 allegation of the electrical deficiencies, but if you
- in have a whole slaw of allegations that came in at the
- 12 time, either at the end or very close to the end of the
- 13 hearing, it seems to me based upon what comes out of the
- 14 Safety investigations that you have got a real potential
- 15 that Board may reopen the hearing. release
- 16 COMMISSIONER AHEARNE: But it says electrical
- 17 and QA.
- 18 COMMISSIONER ASSELSTINE: That is right.
- 19 CHAIREAN PALLADINO: Well, are the electrical
- 20 system items these electrical terminations, or are there
- 21 some other electrical systems items?
- MR. FORTUNA: Let me attempt to not further
- 23 confuse the issue, and I think I might be able to do
- 24 that by just saying that case No. 1 recards essentially
- 25 from the DI perspective the welder qualification issue.

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Wrapped into that is also a couple of other
   issues, training records from the inspection side of the
  house, alleged excessive tension placed on tendons
  during the installation of field anchorheads, and then
 5 there is the third which is the OI issue of the possible
  problem with records. Another one was a falling that I
7 briefly described with the stressing jack to the callery
8 floor. That was the issue of the calibrated and
  non-calibrated. Then a general issue of QA/QC
   independence and the standard production overriding QC.
10
   Another was backcharges from subcontractor to contractor.
      COBBISSIONER AHFARNE: Backcharges?
12
           MR. FORTUNA: Overcharges. I am just laying
13
                                                       release
  out the issues.
14
             COMMISSIONER ROBERTS: Why was that an issue?
15
             MR. FORTUNA: I am not disputing that. I am
16
   just reciting the concerns of the individual.
17
             COMMISSIONER ROBERTS: How is that relevant to
18
   what we are doing?
19
             COMMISSIONER AHEARNE: To the NRC?
20
             MR. FORTUNA: I don't think that it is, but I
21
  was just trying to be responsive to your question.
22
             CHAIRERY PALLADINO: What are you reading,
23
24 allegations?
             MR. FORTUNA: Yes, sir, I am. What I am
25
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- 1 trying to 10 is skim through the allegations I have
- 2 broken out into ---
- 3 COMMISSIONER POBERTS: We don't reed to waste
- 4 any time and resources on things that are not our
- 5 purview?
- 6 KR: FORTUNA: Well, OI is not addressing this
- 7 issue, sir.
- 8 CHAIRMAN PALLADINO: Are we investigating all
- 9 of these allegations?
- 10 MR. FORTURA: What OI is doing is working on
- in the tyrical traditional what we all understand are
- 12 investigatable items under the NRC. I am just receating
- 13 to you, and excuse me I am be confusing and clouding the
- 14 issue more than is necessary, but I understood your palease
- 15 question to be quite simply what were the other issues,
- 16 and I work it from the investigative perspective.
- 17 COMMISSIONER AHEARNE: But these are the other
- 18 issues that your understanding is that the regional
- 19 inspectors are working on?
- 20 MR. FORTUNA: Yes. Then a final one in this
- 2: particular case, if you will, is issues regarding
- 22 shimpacks placed at the end of a stress tendon, a
- 23 question of were they properly installed and properly
- 24 placed.
- 25 CHAIRMAN PALLADINO: These are things that the

- 1 staff would report on?
 - 2 MR. FORTUKA: That would be the Region 5
 - 3 issues. So as an example, when I said case No. 1, the
 - 4 OI interest is the concern of the qualification of
 - 5 welders and the paperwork to back that up. Involved in
 - 6 that individual's were the other six that I just
- 7 pentioned. I was trying to give you a feel for the
- 8 other things, the inspection things.
- 9 Then you take each of the allegers that we
- 10 have and you break it out in more fatail. As I would
- 11 say, here is the DI issue, here is the other
- 12 allegations, the technical and the inspector issues.
- 13 COMMISSIONER AHEAENE: Now you had QA/QC
- 14 inipenience as one of those that you mentioned.
 - ri 'ease
- 15 SR. FORTUNA: Yes, sir:
- 16 COMMISSIONER AMEARME: Jack, do you know how
- 17 that fits with respect to the QA issue that the Board
- 18 said that it would grant a notion to reorga?
- 19 SR. FORTUNA: This is recarding your
- 20 subcontractor.
- 21 MR. THOMASSON: I missed your question, I am
- 22 SOFTY.
- 23 COMMISSIONER AMEARNE: In your paper you
- 24 sentioned that the allegation that the Board denied
- 25 involved QA and then said if there were substantive

- i issues developed in the investigation they would reopen
- 2 it. Was that focused on a specific aspect of QA?
- 3 AR. THOMASSON: Yes, electrosystem QA and
- 4 craulting construction of electrical componets.
- 5 COMMISSIONER AHEARNE: It was strictly on the
- 6 electrical?
- 7 MR. THOMASSON: At that point, yes, sir.
- 8 CHAIREAN PALLADINO: All electrical components
- 9 or just the termination?
- 10 MR. THOMASSON: Construction related to the
- 11 electrical system as a QA problem and resulting
- 12 construction defects because of the QA. release
- 13 MR. ZERBD: It could have been this case.
- 14 CHAIRMAN PALLADINO: Well, if it wasn't that
- 15 case, then I didn't hear anything about the deficiences
- 16 on which the Board is expecting results of an
- 17 investigation.
- 18 SR. THOMASSON: Let me walk briefly through a
- 19 little history on this. At the end of March the
- 20 intervenor notified by telephone in a joint conversation
- 2: call with the parties and the Board that she had a new
- 22 allegation she vanted to raise relative to the hearing
- 23 which was scheduled to start, as I recall, the 27th of
- 24 April, 1982.
- 25 Subsequently in May the intervenor finally

- i filed her formal allegation and contention. She refused
- 2 to present the alleger, which was her contact who, by
- 3 the way, had contacted the press also because for fear
- 4 for retaliatory action on the alleger.
- 5 This had been referred to the MPI regional
- 6 field office. There is some confusion there. They
 - 7 talked about one in Las Vepas. But anyway, it showed
 - 8 some of the confusion of the alleyers and intervenors.
 - 9 Than it was referred to investigation. The Board did
- 10 not take up this issue until the last day of the hearing
- 11 during which the intervenor raised the question about
- 12 addressing the issue.
- 13 The Board ruled that they were closing the
- . 14 record and would lenient in considering reopening the
 - 15 record after the results, as they termed it, of the
 - 16 investigation on the allegation was completed which they
 - 17 expected in the late summer. That is the history of the
 - 18 thing. It was an electrical worker that had been
 - 19 employed by Bechtel.
 - 20 COMMISSIONER AHEARNE: That is also the
 - 21 Subject of the letter that the Chairman got from the
 - 22 company?
 - 23 SR. THOMASSON: Yes, sir, and the subject of a
 - 24 letter that Lyon Bernebei sent to the Chairman following
 - 25 the company's letter. I think the fates were May 11th

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- 1 and 24th or something like that.
- 2 COMMISSIONER AMEARNE: And EDO responded and
- 3 said that it is being referred to the regional office.
- 4 Then I gathered what happened was that a portion of that
- 5 is split off to become your termination ---
- 6 MR. FORTUNA: I have that list, if you are
- 7 interested. This particular issue generated a set of
- 8 allegations and I have them listed out here in front of
- 9 me. They are fairly wideranging, splicing of cables,
- 10 use of improper insulation on high-voltage
- 11 terminations. I am speaking to the inspection issues,
- 12 but I got them down in case you had an interest when I
- 13 was here today. QC inspectors not properly trained, and
- 14 so on. The Of fallout of that individual's 17 or 18
- 15 allegations is the termination cards issue.
- 16 COMMISSIONER ASSELSTINE: But the others are
- 17 still under investigation or inspection by the region,
- 18 the technical merits of it.
- 19 MR. FORTUNA: Yes, sic.
- 20 COMMISSIONER ASSELSTINE: And that has been
- 2: closed down.
- 22 MR. FORTUNA: That hisn't been issued.

- 1 Appeal Board had granted the decision.
- 2 CHAIRMAN FALLADINO: I guess I am unclear on
- 3 several things.
- 4 One, it would be nice to get a listing of the
- 5 OI investigations that are in progress on this case.
- 6 ER. FORTUNA: They would be available, I don't
- 7 know if in enough detail for your interest, in that
- 8 southly status that we provide.
- g CHAIRMAN PALLADINO: Well, maybe I just need
- to have my attention directed to the right monthly
- 11 status report.
- 12 COMMISSIONER AHEARNE: Although sometimes it refere
- 13 is a little hard to read the monthly status and conclude
- 14 what is really happening.
- 15 COMMISSIONER ASSELSTINE: That is right, yes.
- 16 They : we been pretty summary descriptions on some of
- 17 these.
- 18 CHAIRSAN PALLADINO: I gather OI cases have
- 19 discrete numbers and titles.
- 20 MR. FORTUNA: Yes, sir, they do.
- 21 CHAIRMAN PALLADINO: I just would like to have
- 22 a list of the discrete numbers and titles of those
- 23 investigations being performed by OI on Palo Verde.
- 34 MR. FORTUNA: That would be available in the
- 25 monthly status, the numbers in the thing.

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THAIRMAN PALLADINO: Well, could I have it?
        MR. FORTURA: Oh, you certainly can have it.
3 Excuse ne, yes, sic.
           CHAIRMAN PALLADINO: I would like to get it in
  a separate listing or have my attention directed to some
6 concise list that relates to Palo Verde. Then I think
7 we ought to alert the staff, unless the Coamission feels
8 otherwise, for them to lientify what items they have
5 under investigation for this case, and I would like not
10 to wait until full power operation.
           COMMISSIONER AMEARNE: I guess I would like to
11
12 know that. So far I don't have a real sense of how many
                                                        release
12 problems they are looking at and how real are those
14 problems and I would like to get a better understanding.
  CHAIRMAN PALLADINO: Well, maybe we can send a
15
16 staff requirements meno to highlight for us those items
17 they have under inspection.
18 COMMISSIONER ASSELSTINE: Yes.
           COMMISSIONER AHEARNE: I think it would have
19
20 to be an investigation by the ragional office.
      COMMISSIONER ASSELSTINE: I think that is
21
22 castly what it is. I recognize Roger's sensitivity on
23 the term "inspection" and "investigation."
      CHAIRMAN FALLADIFO: They all involve regional
is propie.
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- MR. FORTUNA: I understand that you think it 2 vas one agency. COMMISSIONER AMEARNE: Well, no, and also they 4 are investigating something. COMMISSIONER ASSELSTINE: That is right. 5 COMMISSIONER AHEARNE: Their inspectors were 7 investigating instead of investigators were investigating. CHAIRMAN PALLADINO: Well, maybe it is not to technical investigation. Inspections slant technical in investigations. It certainly is not clear to me where 12 we stand on those matters with regard to Palo Verde. MR. FORTUNA: So I will take home with me so I 13 14 understand, the requirement is to provide members of the 15 Cosmission with those cases that are under investigation 16 both technically and ---17 CHAIRMAN PALLADINO: From OI we want the OI list and from the staff we want the inspection/investigation. COMMISSIONER AMEARNE: I think Sam will take
- 19
- 20
- care of writing something to the regional offices.
- CHAIRMAN PALLADINO: You just get us the
- 23 discrete list of OI investigations related to Palo Verde.
- MR. FORTUNA: All right. 24
- CHAIREAN PALLADINO: Any other questions on 25

1 allegations?

COMMISSIONER ASSELSTINE: Is there any chance

4 do you think that we could get the staff in say before

5 the 28th to hear about the technical investigations?

6 CHAIRMAN PALLADINO: We will have to look at

7 the schedule.

8 COMMISSIONER AHEARNE: I don't think it really

9 is critical because they are a long way from fuel

10 loading.