1	UNITED STATES OF AMERICA
2	NUCLEAR REGULATORY COMMISSION
3	X
4	In the Matter of :
5	: Docket No. A-PAPO-00
6	U.S. DEPARTMENT OF ENERGY :
7	: ASLBP
8	No.08-861-01-PAPO-BD01 FINAL VERSION
9	(High Level Waste Repository: :
10	Pre-Application Matters) : May 14, 2008
11	:
12	X
13	Pacific Enterprise Plaza
14	Building 1 of 3250 Pepper Lane
15	Las Vegas, NV 89120
16	
17	BEFORE:
18	THOMAS S. MOORE, Chairman
19	G. PAUL BOLLWERK III, Administrative Judge
20	PAUL S. RYERSON, Administrative Judge
21	
22	
23	
24	

1	APPEARANCES:
2	On Behalf of the State of Nevada:
3	Martin Malsch, Esq.
4	Charles Fitzpatrick, Esq.
5	Egan, Fitzpatrick & Malsch, PLLC
6	2001 K Street
7	Washington, DC 20006
8	
9	On Behalf of the United States Nuclear
10	Regulatory Commission:
11	Daniel Lenehan, Esq.
12	Margaret Bupp, Esq.
13	King Stablien
14	
15	On Behalf of the Department of Energy
16	Donald Silverman, Esq.
17	Morgan, Lewis, Bocklus LLP
18	1111 Pennsylvania Ave., NW
19	Washington, DC 20004
20	
21	Michael Shebelskie, Esq.
22	Hunton & Williams, LLP
23	Riverfront Plaza, East Tower
24	951 East Byrd Street
25	Richmond, VA 23219

1	
2	On Behalf of the California Energy
3	Commission:
4	Kevin Bell
5	
6	On Behalf of Clark County, Nevada:
7	Elizabeth Vibert, Deputy District
8	Attorney
9	Irene Navis
10	500 South Grand Central Parkway
11	Las Vegas, NV 89106
12	
13	On Behalf of the Nuclear Energy Institute:
14	Chris Binzer
15	Michael Bauser, Esq.
16	1776 I Street, NW Suite 400
17	Washington, DC 20006-3708
18	
19	On Behalf of Churchill County, Eureka County,
20	Lander County, Mineral County and Esmeralda
21	County
22	Robert List, Esq.
23	Edwin Mueller
24	1975 Village Center Circle, Suite 140
25	Las Vegas, NV 89134-6237

1	
2	On Behalf of Nye County:
3	Malachy Murphy, Esq.
4	Jeffrey VanNiel
5	18160 Cottonwood Rd. #265
6	Sunriver, OR 97707
7	
8	On Behalf of Eureka County:
9	Diane Curran, Esq.
10	Harmon, Curran, Speilberg & Eisenberg,
11	LLP
12	1726 M. Street NW, Suite 600
13	Washington, DC 20036
14	
15	On Behalf of Lincoln County:
16	Barry Neuman, Esq.
17	Carter Ledyard & Milburn, LLP
18	1401 Eye Street, N.W. Suite 300
19	Washington, DC 20005
20	
21	Oh Behalf of the State of California
22	Timothy Sullivan
23	
24	l

P-R-O-C-E-E-D-I-N-G-S 9:00 a.m. >> CHAIRMAN MOORE: Please be seated. Good morning. I'm Judge Thomas Moore. On my right is Judge Paul Bollwerk; on my left is Judge Paul Ryerson. The Board was saddened to learn of the death of Joseph Egan, and we would like to express our condolences to Mr. Malsch and Mr. Fitzpatrick over the loss of their partner. And we greatly appreciate you being here today. >> MR. FITZPATRICK: Thank you very much.

>> CHAIRMAN MOORE: At this time I ask that

all participants identify themselves for the record, 1 2 beginning with the NRC staff and proceeding around the 3 well, and then at the end those participating by video 4 conference from Rockville, if they would identify 5 themselves, please. 6 >> MR. LENEHAN: Your Honor, I'm Daniel 7 Lenehan with OGC staff, accompanied by Margaret Bupp 8 and King Stablein, staff director of project management branch. 10 >> MR. BINZER: Chris Binzer with the Nuclear Energy Institute. 11 12 >> MR. BAUSER: Mike Bauser, Nuclear Energy 13 Institute. 14 >> CHAIRMAN MOORE: Probably better if you 15 don't stand up -- excuse me. Excuse me. These 16 microphones need to be activated by pressing the button 17 on the base of the microphone. Please speak directly 18 into the microphone, and then when you're through 19 speaking, if you would turn it off so it doesn't stay 2.0 live. 21 Please continue. 2.2 >> MR. SILVERMAN: I'm Don Silverman 23 representing the Department of Energy.

Hunton & Williams, also representing the Department of

>> MR. SHEBELSKIE: Michael Shebelskie with

2.4

```
1
     Energy.
 2
               >> MR. MALSCH: Martin Malsch representing
     the State of Nevada. With me is Charlie Fitzpatrick.
 3
 4
               >> MR. BELL: Kevin Bell with the California
 5
    Energy Commission.
 6
               >> MR. SULLIVAN: Tim Sullivan, California
 7
    Attorney General's Office.
               >> MR. LIST: Robert List on behalf of
 8
     Esmeralda, Churchill, Lander and Esmeralda Counties.
 9
10
     Did I say them all? The four counties. And I have
11
     with me Mr. Ed Mueller from Esmeralda County.
               >> MS. VIBERT: Elizabeth Vibert with Clark
12
13
    County and I'm with Irene Narvis.
14
               >> MR. MURPHY: Malachy Murphy from Nye
15
     County, and also Jeffrey VanNiel representing Nye
16
     County.
17
               >> CHAIRMAN MOORE: Thank you. The Advisory
18
    Pre-License Application Presiding Officer Board has
19
     convened this conference this morning to address, among
20
     other things -- I'm sorry.
21
          Would those participating from Rockville please
22
    identify yourself.
23
               >> MS. CURRAN: This is Diane Curran
24
   " representing Eureka County.
```

behalf of Lincoln County.

2.

2.0

2.2

2.4

>> CHAIRMAN MOORE: Thank you. We've convened this conference this morning to, among other things, address the issues that were identified in our May 2nd order and those in our earlier order of April 4th.

From what we've learned today and in light of your written comments that you've already provided us, we hope to fashion remedies or recommendations to the Commission that will help both potential parties and the licensing boards address effectively and efficiently within the rigorous schedule of Appendix D of Part 2, the admissibility of contentions and the adjudication regarding DOE's application to construct a high-level waste repository at Yucca Mountain.

We've placed on all the counsel tables, in case you don't have them, copies of our May 2nd memorandum containing the questions we wish to address today. We understand that you have conferenced and we will give you in a moment an opportunity to tell us what you have come to agreement on.

We had planned to proceed by working through the questions in our May 2nd order, and then as we worked through those address questions we have concerning your earlier filings. In that way we thought we would be

able to cover the areas that we still have questions and need to reach resolution on. But we are perfectly willing to adjust on the fly, depending on what you have all agreed on, to make it more efficient.

2.

2.0

2.2

But if we do proceed through those questions, just so you'll be prepared, all of those questions that we would like to hear from all of you on, those that are marked "all", we will always use the same order in calling on you. And we will proceed each time with DOE, followed by the State of Nevada, the NRC staff, NEI, Nye County, Clark County, Churchill and the other three counties represented by Mr. List, the California Department of Justice, and then in Rockville, Eureka County and Lincoln County.

We had planned to take a brief mid-morning break. Because of the logistics and the location of this facility, we will give you 90 minutes for lunch, because otherwise you will not get lunch. And then we will take a brief afternoon break and hope to conclude somewhere between 5:00 and 6:00. We will push very hard to get this completed by then, hopefully the earlier time.

Again, I would remind you, please, to speak into the microphones, first activating it at the base, and then turn it off so that it doesn't remain live so that

we don't hear what we're not supposed to hear.

2.0

2.2

2.4

And is there a spokesman from the conference that you had that would like to tell us what you might have agreed on or what areas we might want to emphasize today?

>> MR. LIST: Thank you, Mr. Chairman, Judge.

Robert List on behalf of the four counties, as

mentioned earlier.

We did have a conference, a telephone conference of about two and a half hours on Monday afternoon. And it was participated in by virtually everyone that's represented here, I think, with the exception of Eureka County.

We had Lincoln, we had the NRC staff, Nye County,

DOE, the State, NEI, and Clark County all on the call.

And the matters that we addressed were those which were

directed to all of the participants. We did not

address, for example, in your memorandum, the items

under Paragraph A. We started, in fact, with B6, which

was the first one that was addressed to everyone.

On many of them we reached general concurrence; on some, rather specific concurrence. There are a number of the parties that are -- potential parties who will have comments and qualifications concerning their concurrence. But I think that we, at least from a

50,000-foot elevation, reached a meeting of the minds in several respects. And it was a -- I would report it was a very cordial and, we think, productive meeting. And we'll present our views as you wish here today.

2.

2.0

2.2

2.4

>> CHAIRMAN MOORE: From what you said, do
you think it would be most efficient for us to work our
way through the questions that we've posed in the
May 2nd order and then one of you can address what the
consensus was and we don't then need to call on
everyone?

>> MR. LIST: That would be fine. That is how we -- I'll be prepared to give a general comment as to our observations or -- or agreement on each of the items, and then others, of course, will give their specific views or dissent, if it were, but -- if that's the case.

>> CHAIRMAN MOORE: All right. Then let's begin this morning starting with our questions for DOE from the May 2nd order. We'll take them in order.

Question A1: What is DOE's current best good faith estimate on the date on which DOE expects to file its license application?

>> MR. SILVERMAN: Good morning, Your Honor.

Don Silverman again.

Our best estimate for the submittal of the license

application is early June. It could be as early as the 1 2. first week in June. That does depend upon certain 3 logistical issues. We do not have a firm date, but we anticipate within the first half of June. And that 5 would include the license application as well as the 6 2002 Final EIS. 7 >> JUDGE BOLLWERK: I take it the expectation is -- there's a meeting set for June 19th in 8 Rockville -- that you're going to make a presentation 10 to the NRC staff? Is that -- so, in theory, the application will be out before then, correct? 11 12 >> MR. SILVERMAN: I'm not aware of the 13 specifics of that particular meeting. But I do know 14 that there is no firm date at this point for the day 15 the application will be submitted to the NRC. However, 16 the expectation is within the first couple of weeks of 17 June we hope and expect. 18 >> JUDGE BOLLWERK: And, of course, that 19 would be consistent if it's issued the first couple 2.0 weeks, the 19th of June, as well, after that, of 2.1 course. 2.2 >> MR. SILVERMAN: Yeah. 23 >> JUDGE BOLLWERK: Okay, thank you.

25 example, three-ring notebooks -- will DOE file paper

>> CHAIRMAN MOORE: In what form -- for

2.4

copies of the application? 1 2 >> MR. SILVERMAN: Three-ring binders, Your 3 Honor. >> CHAIRMAN MOORE: So, they will be able to 5 be supplemented? Is that the -- the goal with this? 6 >> MR. SILVERMAN: I believe that that's 7 poss- -- should be possible, yes. 8 >> CHAIRMAN MOORE: What kind of optical 9 storage media will DOE use for filing the application, 10 including any nonpublic portions of the application? >> MR. SILVERMAN: We will be submitting it 11 12 in DVD format. It's a searchable, fully text 13 searchable format. 14 And that will include both the public and nonpublic 15 versions. Of course, the nonpublic version will have 16 the OUO information, appendix, and the public version 17 will have that excluded, but DVD will be the format. 18 >> CHAIRMAN MOORE: Now, the Pre-License 19 Application Presiding Officer Board, not this Advisory 2.0 Board, several weeks ago issued an order reminding DOE 21 that the Commission had already indicated that that was 2.2 a other licensing document that had to be on the LSN 23 and that it needed to be on the LSN, made available to 2.4 the public on the LSN at the time it was filed, and

that would include a redacted version of those OUO

1 matters. And that will all be done, I assume? 3 >> MR. SILVERMAN: It is our intention to 4 have the LA on the LSN at the same time that we submit 5 to the NRC. 6 >> CHAIRMAN MOORE: So, the public version 7 will reclude -- include redacted copies, versions, of 8 the OUO material? >> MR. SILVERMAN: That's my understanding. 10 Or it will be eliminated, because there is, as I understand it, an OUO appendix where all the OUO 11 12 information resides. 13 >> CHAIRMAN MOORE: Ouestion A4: Will DOE 14 include reference materials as part of the license 15 application, provide citations to those materials, or 16 some combination of attachments and citations? 17 >> MR. SILVERMAN: The Department will be 18 providing about 200 LA references in DVD format. And 19 that will be provided to the NRC in that format, so 20 they won't -- there won't be a need in that case for citations to those. And those include --21 22 >> CHAIRMAN MOORE: Now, will there be a 23 single DVD or will there be multiple DVDs? 2.4 >> MR. SILVERMAN: One DVD.

>> CHAIRMAN MOORE: A5: Will DOE's optical

storage media contain hyperlinks to such application reference material, and if so, how will they function.

>> MR. SILVERMAN: No, there will no -- not

2.0

2.2

2.4

be hyperlinks. But, again, you'll have those references, all the parties will have those references on DVD.

>> CHAIRMAN MOORE: As I understand it, the application is going to be thousands of pages long, if it were printed.

>> MR. SILVERMAN: Yes.

>> CHAIRMAN MOORE: And there will be some thousands of pages, I assume, of reference material.

>> MR. SILVERMAN: Yes.

>> CHAIRMAN MOORE: How will one navigate that on a DVD? Or does one spend hours searching?

>> MR. SILVERMAN: No. My understanding, and I -- is that the DVD is pretty user-friendly; that there are categories -- and I will maybe have to verify this with one of our technical experts, who is behind me here. But it is fully word searchable, that -- let me just verify that I think that each of the documents will be independent -- each of these references will be independently identified in the DVD. Bear with me one second.

In addition to that, we've expressed a

```
willingness, even though the references are on the LSN
 1
 2
     now, among all the other LSN references -- we've
 3
     expressed a willingness to provide a separate list to
     the prospective parties of the approximately 200
 5
     references with the accession number for each one, so
     they'll know exactly which documents are those
 7
     references that we'll be submitting.
 8
               >> CHAIRMAN MOORE: There will be a table of
 9
     contents?
10
               >> MR. SILVERMAN: For the DVD that has the
11
     reference material on it? Yes, sir.
12
               >> CHAIRMAN MOORE: But you will not be able
13
     to go from that table of contents to the item without
14
     having to navigate through lots of material to get
15
     there, I take it.
16
               >> MR. SILVERMAN: Let me check on that.
                                                          May
17
     I take a moment?
18
               >> CHAIRMAN MOORE: Okay.
19
               >> MR. SILVERMAN:
                                  Thank you.
2.0
               >> CHAIRMAN MOORE: Mr. Silverman, I think
21
     your explanation may be longer than I want to hear.
2.2
                         (Laughter)
23
               >> MR. SILVERMAN: I couldn't begin to repeat
24
     it all, anyway, Your Honor. But my understanding is
25
     that you could -- first of all, the documents will be
```

on the DVD in the order that they're presented in the 2. LA. They'll be numbered. And it should only take a 3 few moments to get to any particular document that you want to get to. That's what our technical experts tell 5 us. 6 >> CHAIRMAN MOORE: But it was your 7 understanding that you'll have to scroll to get there? 8 >> MR. SILVERMAN: Yes. 9 >> CHAIRMAN MOORE: Okay. A6: In addition 10 to the paper and optical storage media copies filed in accordance with 10 CFR Section 63.22, does DOE intend 11 12 to provide the NRC staff with the application and/or 13 reference materials or any portion thereof in any other 14 format. 15 >> MR. SILVERMAN: We do not. 16 >> CHAIRMAN MOORE: Do you intend to generate 17 the application or reference materials in another 18 format for your own use? 19 >> MR. SILVERMAN: Yes. We have -- for our 2.0 own internal use, there will be some other format in 21 which the application exists. 2.2 >> CHAIRMAN MOORE: Will those be more 23 user-friendly than what is being made public?

>> MR. SILVERMAN: I believe they will be

probably less user-friendly. They're things like a

2.4

```
FrameMaker file, which is like a Word file, a word
    processing system and a TIF format. These are just for
     internal purposes; for example, to accommodate the
    requirements of DOE's internal record-keeping systems
     and that sort of thing.
               >> CHAIRMAN MOORE: And you have no -- it
     doesn't sound like there would be any purpose for you
    to make those available to anyone that might want them.
               >> MR. SILVERMAN: It is my understanding
     that the formats that we're providing it in, the DVD in
    particular, is probably the best and easiest format for
    the prospective parties.
              >> CHAIRMAN MOORE: Thank you. Let's turn
    now to the questions for the staff.
         Question B1: Does the staff intend to place the
    DOE application in ADAMS?
              >> MR. LENEHAN: Yes, Your Honor.
               >> CHAIRMAN MOORE: And Question B2:
19
    how long after the initial filing will the NRC staff
2.0
    make the license application available in ADAMS?
               >> MR. LENEHAN: Approximately one week, Your
    Honor.
               >> CHAIRMAN MOORE: What is the staff's
24
     current best good faith estimate of how long it will
```

take the staff to comply with the docketing

1

2

3

5

6

7

8

10

11

12

13

14

15

16

17

18

21

2.2

23

requirements of 10 CFR Section 2.101(e)?

2.0

2.2

2.4

>> MR. LENEHAN: Approximately 90 days.

>> CHAIRMAN MOORE: Now, (e) contains a great number -- I think seven or eight steps, and I know that one of those steps obviously is the application has to be reviewed for completeness, and whether you think that there's enough there to begin your technical review. But 101(e) deals with a lot of other steps.

And that -- and you'll do all of those steps within 90 days?

>> MR. LENEHAN: That's our best estimate at this point, Your Honor.

>> CHAIRMAN MOORE: What is the staff's current best good faith estimate of the time likely to lapse between the formal docketing of the DOE license application pursuant to 10 CFR Section 2.101(e)(6) and the publication of a notice of hearing pursuant to 10 CFR Section 2.101(e)(8)?

>> MR. LENEHAN: Your Honor, this is a very difficult one. We really cannot give a definitive answer at this point. In other areas, this is taken in the range of 30 to 45 days. The staff will do everything possible to coordinate with the other offices, the secretary's office of the Commission, to

have it done as quickly as possible, and we will make

our very best effort to do it.

2.

2.0

2.2

Again, the only thing we can really rely on is how long it has taken in other areas of publication, and that's been the 30- to 45-day range.

>> JUDGE RYERSON: So if I understand, the total time period between the physical filing and the notice of hearing would be more like 120, 135 days?

>> MR. LENEHAN: Yes, Your Honor. Yes.

>> JUDGE BOLLWERK: And, of course, the
Appendix D schedule doesn't kick off until the notice
of hearing is issued?

>> MR. LENEHAN: Is published.

>> JUDGE BOLLWERK: Under Part 2. The

Appendix D schedule does not start until the notice of
hearing goes out, not when the application is docketed.

>> CHAIRMAN MOORE: Question B5: In light of the reported current budgetary constraints and the projected budgetary constraints through fiscal 2010, what is the NRC staff's current best good faith estimate of the time required to complete a Safety Evaluation Report and the final environmental documents concerning the DOE license application?

>> MR. LENEHAN: Your Honor, this is a two-part answer. The staff's position on the adoption of the EIS will be known at the time of docketing. So,

it's not going to have any impact in that area.

2.

2.0

2.2

2.4

Beyond that, we cannot give any real estimate because the FY 2010 budget is not finalized. Once we know the final budget numbers and the impact of those numbers on the staff's review schedule, we will then be in a position to make the public aware of those impacts would have on the schedule. This may occur at some point after the docketing of the application.

>> JUDGE BOLLWERK: What impact does the 2009 budget have?

>> MR. LENEHAN: At this point, Your Honor, we cannot project -- we cannot calculate that, offer a comment on that.

>> CHAIRMAN MOORE: But you think that at least by the time the application is docketed, you will be able to inform the Board and the potential parties of what those schedules might look like?

>> MR. LENEHAN: I'm not sure I could represent that, Your Honor. At this point, our goal is to maintain the schedule as it's set out in Schedule D. That's our goal.

>> CHAIRMAN MOORE: Question B6: If DOE supplements the license application as described in 10 CFR Section 2.101, what impact would this have on the

25 filing of contentions?

And that is a question that we'd like to hear all of your answers on. Mr. List, do you have a consensus view?

2.0

2.2

2.4

>> MR. LIST: Generally there's agreement that there would be little effect. However, there are some qualifications on that that were expressed by the State, by Nye County, by Clark County and Lincoln County. So, I would think it would be appropriate for each of them to give their concerns on that matter.

>> CHAIRMAN MOORE: DOE, do you think this is going to impact what happens downstream?

>> MR. SILVERMAN: Your Honor, we don't think there should be or is any impact associated with any such amendment or supplement in terms of the filing of the contentions.

>> CHAIRMAN MOORE: One of your filings indicated that your present intention was not to have any supplements filed in the period from filing to docketing. Is that still your present intention?

>> MR. SILVERMAN: Absolutely.

>> CHAIRMAN MOORE: But if you were to file supplements -- and it's frankly because we're all human and someone will discover that something was in there that shouldn't have been or something that should have been wasn't included and you have to make a supplement,

what impact is that going to have or will this fall into the realm of non-timely contentions at that point?

2.2

2.4

>> MR. SILVERMAN: We don't think it should have any or will have any impact on the time for the filing of contentions since it is triggered by the notice of hearing, which comes after the docketing.

And let me briefly explain.

We have no present intention of amending or supplementing, as I've indicated. If as a result of the review of the application for completeness the NRC staff identifies a problem that does require some sort of an amendment or supplementation before it is docketed, DOE would have to go through the process of providing that additional information.

That will probably take some time. That will likely -- very likely extend the time that the staff will have before they make the final decision on docketing.

And so we still think that it should not have any impact on the time for filing the petitions.

>> CHAIRMAN MOORE: State of Nevada, do you concur that it won't have any substantial impact?

>> MR. MALSCH: Well, technically under the rules, the time for filing contentions is triggered by the notice of hearing. And it's set in the rules.

As you know, there's a motion pending before the Commission that we filed to set a more reasonable time scale for the filing of contentions, and there have been various responses to that, including one in which the time for filing contentions might depend upon the nature of amendments made to the application during the docket review.

1

2.

3

5

7

8

10

11

12

13

14

15

16

17

18

19

2.0

21

2.2

23

2.4

25

So, it's a little hard to tell. DOE is correct. It would be normal practice for the staff to ask questions pointing out possible inadequacies in a tendered application. And that would result in amendments to the tendered application, which could be quite substantial. But it's difficult to predict now what those might be.

>> CHAIRMAN MOORE: NRC staff?

>> MR. LENEHAN: We don't see -- for the same reasons on the docketing, we agree with the position of the State so far. It should not have any major effect.

>> CHAIRMAN MOORE: All right. NEI?

>> MR. BAUSER: We have nothing to add.

>> CHAIRMAN MOORE: Nye County?

>> MR. MURPHY: We agree that it's unlikely to have any substantial impact on filing contentions, Your Honor. But we need to preserve our -- what we want is for any significant, substantive amendment or

supplementation of the LA by DOE, that Nye County and the rest of the parties would not lose any of the time allotted to us under the rules for filing contentions.

2.

2.2

For example -- and this may be an extreme hypothetical, but what would happen if, pursuant to a request for additional information from the staff, DOE files a supplementation to the LA that would -- that to us would appear to be significant on the 85th day?

And the NRC staff accepts it and dockets it. We then have 35 days to respond to that rather than the 90 days or 120 days we would have had since the filing of the LA.

We just want to make sure that we're not constrained too much in our ability to respond to a significant supplementation. And we understand and we appreciate that DOE doesn't expect to do that. But everybody in the room knows that the staff is going to ask for additional information during that review period. And that could result in substantive, significant changes to the LA.

>> CHAIRMAN MOORE: I would think that any request for additional information will come during substantive review, not during docketing review. And so the problem's going to be with -- if the staff were to perceive the application in some way inadequate, to

allow them to initiate technical review. 1 2 So, I think those are probably apples and oranges. 3 Clark County, do you have anything to add? 4 >> MS. VIBERT: I have nothing to add, Your 5 Honor. 6 >> CHAIRMAN MOORE: Mr. List? 7 >> MR. LIST: Nothing further to add. 8 Nothing further to add from our perspective. 9 >> CHAIRMAN MOORE: California Department of 10 Justice, anything to add on this? 11 >> MR. SULLIVAN: Nothing else. 12 >> CHAIRMAN MOORE: Back in Rockville, Eureka 13 County? 14 >> MS. CURRAN: We would just hope for an 15 opportunity to submit late -- not necessarily late, but 16 contentions within a reasonable time of new information 17 being submitted. 18 >> CHAIRMAN MOORE: And Lincoln County? 19 >> MR. NEUMAN: We agree with Eureka County 20 on this position; that is, our main concern is to 21 ensure that we have sufficient time to address 2.2 additional information. >> CHAIRMAN MOORE: All right. Let's move 23 24 on, then, to more substantive matters where we're

really going to get into why we're here today.

Let's start with Question C1: Is there any reason not to allocate contentions to multiple licensing boards for adjudication? DOE?

>> MR. SILVERMAN: No, we think that's
essential, Your Honor. I don't want to preempt
Mr. List, but I think there was a general agreement on
that among the parties.

>> MR. LIST: If I may?

2.

2.0

2.2

2.4

>> CHAIRMAN MOORE: Yes, Mr. List.

>> MR. LIST: Your Honor, I think there was general agreement. And if I might lay a bit of groundwork for some of the questions that follow.

Of course, this came as no surprise that there might be multiple licensing boards. There was concern expressed throughout our conversations on this question and the ones that follow about the fact that it's extremely important that the multiple boards not have overlapping issues; that otherwise, there could be conflicting decisions if there were similar subject matter before two or more boards.

And we ultimately felt that one approach might be to have three adjudicatory boards and one sort of umbrella coordinating board that might be responsible for multiple matters of administrative proceedings.

For example, compliance with the LSN or standing

or the allocation of the contentions themselves among those boards.

>> CHAIRMAN MOORE: I think we will clearly be touching upon this same subject periodically today when we get to questions later on DOE's suggestion on subject matter for allocation and labeling of contentions. All of this is part and parcel of this problem of overlapping -- well, three boards -- and trying to keep them from stepping on one another.

>> MR. LIST: Exactly.

2.0

2.2

2.4

>> CHAIRMAN MOORE: Does anyone else have anything they would like to add to what Mr. List has said? Nevada?

>> MR. MALSCH: Just one comment, and that is that we have assumed all along that there would be as many as three licensing boards hearing sets of contentions.

We just offer the qualification that if there were to be more than three, I think the burden would really be unbearable on the parties, including Nevada. And so we did express a qualification that really there should be no more than three.

We did agree in principle with the concept of a coordinating board that could serve the function of, among other things, dividing up the contentions among

the other boards. And we would not object in that respect to consultation among the various boards or Board members to sort of work things out so there was no or limited potential for overlap.

2.0

2.2

>> CHAIRMAN MOORE: No tablets have been cast and the carving on the stone is not done, obviously.

But it is -- I think I can speak for the panel at this point to say that it is our current intention and thinking that unless ordered by the Commission, there would not be, certainly in the normal course, any simultaneous hearings. They would always be running consecutively, as if it were one Board. Which should, in large measure, alleviate Nevada's concern.

Because we also recognize that you can't be in more than one place at one time. There may be instances where there have to be parallel matters going on. But I believe it's everyone's thinking that they will be kept to the barest of minimum, if possible. Unless, of course, the Commission were to order otherwise.

>> MR. MALSCH: Thank you very much. That's obviously would present a real problem for us and any of the other parties.

I just wanted the Board to recognize, in addition to bare presence in the hearings, there's also a

substantial burden associated with case preparation and 1 2. the witnesses and the like. So, the mere fact that 3 there are not overlapping actual evidentiary hearings doesn't mean on our side that you can have four, five, 5 six, ten presiding licensing boards. I think we were 6 planning on three and no more, really. 7 >> CHAIRMAN MOORE: Does anyone else want to 8 be heard on this subject? Then let's move on. 9 >> MR. SILVERMAN: Your Honor, DOE. Just 10 very briefly, and I know we'll get into it later as we 11 talk about exactly how you would divide up the 12 jurisdiction of the boards as a recommendation of the 13 Commission. 14 Our view is it's probably a minimum of three. 15 think there may be ways to do this where it would be 16 most efficient to have more, but I think we'll be

coming to that.

17

18

19

2.0

21

2.2

23

2.4

25

>> CHAIRMAN MOORE: I think we could all speak to that, Mr. Silverman. To quote the former Secretary of Defense: "You gotta go to war with the Army you got. And we ain't got much of an Army."

>> MR. SILVERMAN: Understood.

>> CHAIRMAN MOORE: Three boards would stretch the panel to the breaking point.

Let's look at C2: If contentions are allocated

among multiple boards, how would it be most efficient to do so? And, specifically, would it be possible to identify scientific phenomena or modeling techniques that are common to contentions addressing various portions of those applications so that the same Board would hear all of the challenges that involve that scientific phenomena or modeling technique? DOE?

2.

2.0

2.4

>> MR. SILVERMAN: Your Honor, we think that that is not a workable solution to try to allocate the authority of the boards along scientific modeling techniques of the like. We think, and I think there was general consensus again with the parties, that -- as we have indicated in our pleadings, that the best way to organize this is essentially along the lines of the major topic areas of the license application.

That's not necessarily inconsistent with the concept of some modeling techniques and scientific issues being addressed independently. There are, obviously, some areas of overlap, but the pre-closure issues are somewhat distinct from the post-closure issues.

So we would recommend, and we think there was a consensus, that the best way to structure this is to focus on the LA organization and go from there.

>> CHAIRMAN MOORE: Mr. List, I'm sorry, I

should have started with you and probably saved us all a few moments.

1

2

3

4

5

6

7

8

10

11

12

13

14

15

16

17

18

19

20

21

2.2

23

2.4

>> MR. LIST: I'm not sure about that, Your Honor, but essentially I think that does reflect what the concurrence was.

Without -- with apology, if I may, let me touch upon 3B below, which is on this very topic, which is how the matters might be allocated. And there was general consensus that the -- that the three boards might be established just as suggested by DOE; that is, pre-closure issues, post-closure issues, and then a -another Board that would cover the NEPA activities, the programmatic, quality assurance, and such matters as worker safety and other operational concerns that are not specifically within the scientific aspects.

And I might also mention that according to the draft table of contents it appears that with the LA being organized in such a manner as it is, that that in fact would coincide with this recommendation.

>> CHAIRMAN MOORE: Does anyone else wish to be heard on this? Mr. Malsch?

>> MR. MALSCH: Judge Moore, we generally agreed with the outline, but we did have some qualifications. It seems to us that there is usually a

25 pretty clear distinction between -- or will be in this case between pre-closure safety issues and post-closure safety issues.

2.

2.0

2.2

2.4

We were concerned that really the best way to segregate out NEPA questions would be to confine ourselves to NEPA non-radiological impact questions.

There's a curious aspect of this proceeding,

because a major part of the DOE Environmental Impact

Statement consists of a total system performance

assessment, which resembles, at least in some respects,

the total system performance assessment and the license

application.

So, there is a potential for an overlap if one were to litigate before separate boards two related and somewhat similar TSPAs with the potential for conflicting Board rulings.

So, we were thinking at least at the outset that the cleaner distinction was pre-closure, post-closure, and then non-radiological NEPA issues. Obviously, that would depend upon the nature of the contentions.

On QA, our initial impression would be that should be allocated to the pre-closure or post-closure boards, as necessary, not treated as a separate issue. But maybe that should depend upon the nature of the contentions.

>> CHAIRMAN MOORE: Mr. Malsch, it is likely

that Nevada will have the lion's share of the contentions filed, from what you've previously indicated. My guess -- strictly a guess, total speculation -- is that as a matter of sheer numbers, because of the total system performance assessment, Nevada will likely have many more contentions aimed at post-closure than any other portion. Is that accurate? Or a reasonable guess?

2.

2.0

2.2

2.4

>> MR. MALSCH: I think that's a reasonable quess.

>> CHAIRMAN MOORE: If that is the case, if you allocate to three boards using the scheme such as DOE has suggested with pre-closure, post-closure and all others, it is, I would guess, highly likely that there will be a very large misallocation of workload among those three boards.

Is that likely to happen with that kind of a breakdown? Breakdown among issues, not the boards.

>> JUDGE BOLLWERK: And maybe is there a way that you can rebalance that in some way? I guess that would be the other question.

>> MR. MALSCH: I thought about that. And I think you're right. The difficulty is, if you look at the post-closure requirements in Part 63, they are very diffuse and spread throughout the regulation.

And from what I know about the total system performance assessment, it's one of these things in which you change one thing and it changes almost everything else.

2.0

2.2

2.4

So, frankly, I don't know how, in theory, without actually seeing the contentions, one might make up a further division of authority to divide -- for example, to assign different boards various aspects of the post-closure safety analysis.

I agree that could be a problem. I guess my only suggestion would be that we'll just have to wait and see what the contentions are that are filed and admitted and then make some sensible judgments at that time. But I agree it could be a problem.

>> CHAIRMAN MOORE: DOE?

>> MR. SILVERMAN: Thank you, Your Honor. We have one suggestion that might help alleviate the problem.

When you think about the post-closure issues in the TSPA, it seems to us it may be possible to differentiate between issues related to the subsurface facility design and the waste package. Essentially issues regarding, you know, corrosion, fabrication, procurement of the metallic components, the waste package, et cetera, versus what I'll loosely refer to

as the "ologies" -- the hydrology, the geology, et cetera -- of the overall repository, natural barriers, et cetera.

2.

2.0

2.2

2.4

So, we thought it might be possible to do that sort of a split. You'll have, I think, different experts dealing with issues, like corrosion versus hydrology, et cetera. So, it's one thought we had.

>> CHAIRMAN MOORE: Mr. Malsch?

>> MR. MALSCH: Judge Moore, that's an interesting idea, but again, this is a total system performance assessment and slight changes in nuances in the conclusions regarding the engineered barriers, for example, could have a dramatic effect on the total assessment.

And I'm just not sure that that would work.

Perhaps it would work. I'm just not positive. I have

my doubts.

>> CHAIRMAN MOORE: Okay. I think we will probably all have a lot of questions in this area as we go along. But it may be prudent to get more of this under our belts and continuously come back to it with other questions and ideas.

Just one thing that comes to mind immediately is, if there are three boards, one concept that we have been working with -- because, as you're all aware, the

panel has accumulated a lengthy and diverse list of expertise, part-time expertise, in areas that are likely to arise in the proceeding, especially the total system performance assessment: Volcanology, seismology, hydrology, geohydrology, hydrogeology, geochemistry, geophysics, and the list goes on and on, some that are expert in modeling.

2.0

2.2

2.4

And we had thought instead of using three permanent boards -- simply because of the length of time of the proceeding, one and two, the issues that will have to be wrestled with -- that it may make some sense to have two of the three members of those boards permanent, if you will, and one member of that Board changing. Which technically would mean there would be many more than three boards, but the reality is there would be three with one member who would bring expertise to bear on those particular subject matters.

For example, obviously, when you're hearing seismological issues, having the seismologist on the board has a great deal of appeal to those of us who have to wrestle with these issues; whereas having that seismologist on the board when you're dealing with something totally and completely out of the field of seismology, it has no advantage.

Using that construct, then, does this breakdown

between pre-closure and post-closure and other issues become as important? Nevada?

2.0

2.2

2.4

>> MR. MALSCH: I think that it would still be important, because the concern we have looking down the road would be the possibility of inconsistent decisions because of some overlap in the jurisdiction.

And I suppose that would be minimized if there was some overlap among the Board members, but I don't think it would be eliminated altogether.

Although, I can appreciate that I think all parties would benefit by having presiding boards with one or more members with really applicable expertise.

>> CHAIRMAN MOORE: DOE?

>> MR. SILVERMAN: It's certainly an idea we had not thought of, and I think it's an idea that is worth serious consideration.

>> CHAIRMAN MOORE: NRC staff?

>> MR. LENEHAN: Your Honor, we'd agree that it's definitely worth consideration.

Another approach the Board may want to take is, if there is a Board established to allocate contentions — if the Board is established to allocate contentions, before that, you establish the boards the way has just been suggested. But after the allocation Board is established, the contentions are in, the Board has had

an opportunity to look at what's actually filed. At that point there may be some benefit to revisiting the issue and deciding exactly how these sub-boards would be constituted.

2.

2.0

2.1

2.2

2.4

>> CHAIRMAN MOORE: That's a very practical point. I'd like you all to think about this. Does it really matter? Is it critical that the boards that are established for the admission of contentions would be the same, identical boards that would then be the presiding boards to hear the evidence some many, many, many months later on those admitted contentions?

Now, there will be -- as you all know, there will be discovery. There will be a very active motion practice, we assume. There will be enormous numbers of motions for summary disposition and all of those will have to be wrestled with, hopefully by boards that can bring the requisite expertise to bear.

But for the initial admission of contentions, is it really a critical factor that those same boards be the boards that are going to hear this substantively downstream? DOE?

>> MR. SILVERMAN: DOE. We don't think so,
Your Honor. We had thought about proposing that very
thing; that it is not necessarily the case that you
need to have the same number of boards or the same

boards for the admissibility determinations as for the evidentiary proceeding.

2.0

2.2

2.4

You may have a different number, even if it's -if you can't have more than three, that's one thing.
But you may find in -- in evidentiary space you need
more and you need less when it comes to the
admissibility determinations.

>> CHAIRMAN MOORE: Mr. Murphy?

>> MR. MURPHY: I agree with DOE, Your Honor.

I think that's an ideal assignment for a coordinating

Board. There's no reason to parcel the contentions out

among the various panels.

Are we through with the earlier question, Your Honor, on the  $\ensuremath{\mathsf{--}}$ 

>> CHAIRMAN MOORE: No. Please.

>> MR. MURPHY: Because I not only agree that it is a -- that it's advisable to consider the -- the use -- the use of expert -- expertise, technical expertise on the panels. I have always assumed that that would be the case, naturally.

And if that, through some hyper technical definition means that because one person or geologist or whoever would serve on more -- we -- we -- you know, to me it wouldn't mean there would be -- there wouldn't

25 be more than three panels.

```
But, I mean, it's so desirable it seems to me to
 1
 2
     have that technical expertise.
 3
               >> CHAIRMAN MOORE: I think practically we
 4
     should all look at it as that --
 5
               >> MR. MURPHY: Sure.
 6
               >> CHAIRMAN MOORE: -- this was done as three
 7
    panels. But the reality is each time the Board would
 8
    be reconstituted with two of the same members and there
     were a third one, when that one moved -- the third
10
    member moved off, it would be reconstituted, putting
    back on.
11
12
               >> MR. MURPHY: Sure.
13
               >> CHAIRMAN MOORE: Technically,
14
     unfortunately, under the way --
15
               >> JUDGE BOLLWERK: Or call A1, A2, A3 --
16
               >> MR. MURPHY: Yeah. I mean, the
17
     desirability of having that technical expertise, seems
18
     to me, greatly over- -- outweighs all of the
19
     administrative stuff.
2.0
               As a matter of fact, I think what you ought
21
    to work on, Judge Moore, is a way to get geologists and
2.2
     seismologists to serve on panels of the Circuit Courts
23
     of Appeal.
24
               (Laughter)
```

25 >> CHAIRMAN MOOREBe careful what you wish for.

(Laughter)

2.0

2.2

2.4

>> CHAIRMAN MOORE: In Rockville, Eureka
County or Lincoln County, do you have anything that you
would like to speak to on this issue?

>> MR. NEUMAN: No, Your Honor. I think we both agree that it would not be critical for the Board that reviews contentions to be the one that hears the evidence subsequently.

>> CHAIRMAN MOORE: Then let's move on quickly to the other parts of C -- or 2B. From the discussion, I assume there won't be much on this.

Should contentions be allocated on the basis of legal requirement that allegedly has not been satisfied, assigned, all of such contentions assigned to one Board? Mr. List?

>> MR. LIST: The only concern that I think was expressed on this matter was a concern, especially, I think, from Mr. Malsch, to the effect that any challenge or any contention ought not to have to refer to every single legal requirement or every single portion of the LA, because it would be extremely burdensome to have to do so.

Otherwise, I think our consensus was that so long as it isn't overly burdensome that it should, of course, refer to the principal legal requirement.

>> CHAIRMAN MOORE: Does anyone else wish to be heard on this?

2.0

2.2

2.4

Then moving on to Question 2 -- I'm sorry, 3A:

Relative to the DOE suggestion that issues be allocated based on pre-closure, post-closure and NEPA programmatic groupings, why did DOE structure groupings in this manner?

And I haven't -- we're curious as to how you came up with this division. And, frankly, the first thing that came to my mind was the misallocation of numbers of issues that the Board would be hearing. And, because of that, I didn't understand probably why you made that division, and I'm very curious as to what led to that.

>> MR. SILVERMAN: Understand your concern,
Your Honor, about the potential that there would be a
large number of contentions on TSPA-type issues. But
it was really quite fairly simple calculus for us, and
we are flexible on this.

We presumed there would be multiple boards, we presumed that there would be a limited number of multiple boards, and we felt we did not want the jurisdictional issues to be cut too finely; in other words, that you'd have such narrow jurisdiction for each Board that you would need a very large number.

really were basically tracking the major components of the license application organization.

2.0

2.4

But I would say that the bottom line for us is that we would support whatever structure and jurisdictional organization would -- would just best achieve the goal of meeting the Appendix D in the NWPA schedules. And there may be better alternatives.

>> CHAIRMAN MOORE: Speaking only for myself,
I don't see a real jurisdictional problem among boards.
I don't see it in terms of jurisdiction of who hears
what contention.

It strikes me, though, that if what you have suggested is some sort of a coordinating Board, or whether it not be technically a Board, be an informal committee on the panel that has a representative from each of the boards with others on the panel that serves in the capacity of, one, a traffic cop, keeping track of all the evidence and exhibits -- obviously, an overwhelming job -- but what's going on in front of each of the boards, and that they then, regardless of what tentative initial assignments of contentions to boards was, as things develop -- they move the pieces around on the chessboard so that boards that have heard issue X and decided issue X, other issues that --

matters they got into that had been thought to go to

another Board, that they really belong to that Board, and the dynamic of -- fluid way as this goes along, be moved over to be heard by that Board, it wouldn't change anyone's preparation, other than the board's preparation. But as far as the parties are concerned, who would hear it, to me, wouldn't be impacted.

2.

2.0

2.2

2.4

Would that kind of a thing help alleviate any of your concerns about what boards hear what issues? If there's someone that's trying to make a very logical assessment of what all the boards are doing and moving contentions in that way in front of boards that have heard similar or overlapping issues already so that the same Board would be hearing all of them?

>> JUDGE BOLLWERK: Let me just add one other thing. Or, at a minimum, that boards that may have conflicts would be aware of those conflicts so they did not walk into them unknowing. If they're going to make different decisions, they should know that one Board or another has them.

And arguably, as well, perhaps a -- a clearinghouse worth looking at things that should be referred to the Commission to resolve these sorts of questions.

>> MR. SILVERMAN: Yeah. I hope I understand your question and I'm answering it; if I'm not, I know

you'll let me know.

2.

2.0

2.2

We agree with the coordinating board concept. We agree -- I think it's a very reasonable approach that you have just laid out in terms of the traffic cop function. I think it would allow us, perhaps, to stay with the three-Board concept, with the understanding that perhaps one Board member shifts.

We're not overly concerned about jurisdiction either. What we were simply trying to do was group the right number of issues before any particular Board.

>> CHAIRMAN MOORE: Now, if the coordinating committee or Board -- in keeping track of all of this, they will still never have the same grasp of the information as those that are most intimately involved.

Is there a workable and reasonable way in which the parties can always find a way to inform the boards of similar issues in their view of overlap and -- let me back up and break it down.

If there are a myriad number of contentions and some of the same evidence is going to be used by the parties on each of those contentions, it may be identical evidence, a host of problems come up.

It may be admissible in front of one Board. It may very reasonably not be admissible in front of another. However, both boards should be aware that the

identical evidence is being presented to them. And that should go into the calculus of admissibility so that they may want to rethink their position if the evidence is already in before another board on another contention.

2.

2.0

2.2

2.4

Just keeping track of those things is mind-boggling. Issues that are involved in contentions that are similar may not appear to those of us who are viewing it from one perspective would have as those of you who are more intimately involved with the evidence that's going to be presented on those issues.

And there has to be some way in which there's communication by the boards -- sorry -- by the participants and the parties to the boards about those things so that a traffic cop knows where the traffic tie-ups are. How can that function work?

>> MR. SILVERMAN: Well, I would say, if our conference call that we had on Monday is any indication, that I think the prospective -- the parties, once we have admitted contentions, can get together on an informal basis and do very much like we did fairly successfully, I think, on Monday, which is try to reach agreements among ourselves to inform and recommend to the coordinating board or the substantive boards which issues ought to be heard by which panels

and provide that input.

2.0

2.2

>> CHAIRMAN MOORE: Do any of you see any legal problems, legal objections, to proceeding in the way that has been discussed this morning? Staff?

>> MR. LENEHAN: Your Honor, we don't see any legal objections, but the procedure you're suggesting here, it sounds extremely -- very useful, very productive for this situation.

We'd like an opportunity to take a good, hard look at it. Off the top of our heads, it appears fine.

>> CHAIRMAN MOORE: Sure.

>> MR. LENEHAN: One question that does seem implied in what is being suggested -- and I'd just like to clarify, if I may -- is that there would be no penalties imposed if a party files a contention with the wrong board; that contentions would be filed and the allocation process among the boards you're envisioning, am I correct, that would come after?

 $\,$  >> CHAIRMAN MOORE: Right. Nothing would ever be -- oh, I take that back.

>> JUDGE BOLLWERK: Maybe I'm not -- I don't think we -- when a contention is filed, a petition comes in, it comes in as a whole; it isn't filed before a particular Board.

And I think what the scheme or the process we're

talking about here envisions that division would come 1 2 afterward; not necessarily file your contention before 3 this Board, but file your contention into the proceeding and then it would be allocated to the proper 5 place. 6 >> CHAIRMAN MOORE: And non-timely, new, 7 amended contentions --8 >> JUDGE BOLLWERK: In fact, that raises a 9 different issue, but you're right. It would have to 10 be --11 >> CHAIRMAN MOORE: The hitch in the giddy-up 12 may occur at that point, but --13 >> JUDGE BOLLWERK: Something to think about. 14 >> CHAIRMAN MOORE: -- it would strike me as 15 not an insurmountable hurdle that either the 16 coordinating board or committee do the assignment if 17 necessary or it would be so patently obvious, since 18 it's dealing with an area that Board A or Board B or 19 Board C have been dealing with; that the contention is 2.0 filed and it would automatically go to them. But filings wouldn't be with individual boards. 21 2.2 They would still be through the EIE and there would be 23 that allocation process in every instance, as if it

were one board. So, I don't think it's a problem.

2.4

allocation is made, obviously, then the contentions, the filings are going to go to the particular boards.

2.2

But before that happens -- and it strikes me that the point could be to get it before the proper Board, not necessarily to worry about if it's filed in the wrong place -- create some process so -- the point is to get it to the right place, not to throw it out because you put it in the wrong bin.

>> CHAIRMAN MOORE: Just knowing the size and magnitude of the problem before us, I am quite sure that there will be mistakes made probably fairly regularly.

But if we're all reasonable and they're pointed out to us, and we have no juries, even when you're in trial, any mistakes we made, they can all be corrected if we catch them in a timely fashion.

So -- and certainly putting the wrong three names of the Board on the filing does not disqualify the filing. If it did, an awful lot of filings would have been tossed out in the past.

>> JUDGE BOLLWERK: From time to time now, things get filed before the Commission that should be for a Board or before a Board that should be for the Commission and we just refer them to where they should

25 go. So it's -- you know, I think it's not

insurmountable.

2.

2.0

2.2

2.4

>> CHAIRMAN MOORE: Let's move on.

Judge Ryerson is now going to tackle things that are

dealing with contentions. And we'll interject as we go

along, our other questions in that regard.

>> JUDGE RYERSON: Before we go through the specific questions under D dealing with contentions,

I'd like to raise one issue that we didn't put in our

May 2nd memorandum that I'd like to give you some time to think about.

And that is the overriding issue of single issue contentions. I think it was certainly our impression from the parties' filings, the potential parties' filings, that there was a consensus or near consensus that single issue contentions made a lot of sense, subject to one important reservation. And that is, what do we mean by "single issue contentions"? A fair point.

And I think we've talked about this among ourselves on the Advisory Board. And I think we're confident or reasonably confident we know it when we see it. But it would probably be helpful to have a more precise way, if we can, of framing what single issue contentions are.

So, I'd like to come back at the end of the series

of questions dealing with contentions to see if there 2 are views from any of the parties about how we might 3 try to express that. 4 >> MR. LIST: Judge Ryerson, if I may? 5 struggled with that very topic yesterday among 6 ourselves, and I think there are a number of 7 observations that you'll find made by the parties. 8 >> JUDGE RYERSON: Should we save that for 9 the end? >> MR. LIST: I think that would be 10 11 appropriate, yes, sir. 12 >> JUDGE RYERSON: Okay. 13 D1: Should all contentions and not only contentions of 14 omission clearly identify the legal requirement that 15 allegedly has not been satisfied? Mr. List? 16 >> MR. LIST: The consensus, I think, was 17 generally yes. However, once again, there was the 18 concern that it would be burdensome to require a 19 contention to refer to every related provision in the 20 application or in the regulations. 21 >> CHAIRMAN MOORE: If I may, simply because 2.2 I've been around too long and I guess know or can make 23 too good a guess of how the staff and often how an 2.4 applicant are going to respond in just about every

2.5

instance.

If there is a contention, if we recommend to the Commission that contentions should always clearly identify the legal requirement that has not been met, obviously there's always one overriding legal requirement in the -- and, I'm sorry, I don't have a cite at hand -- but there's one that they didn't meet the overall standard of -- whatever the language of the health and safety requirement is for Yucca Mountain.

That one is -- is -- every single contention would deal with that. And from that point there are other legal requirements. It doesn't do a lot of good if you just put the general ones in and not the specific ones.

But by the same token, as sure as I'm sitting here, the staff would object and say that the contention or the applicant would object and say the contention is no good because they didn't have the specific statement, they just had the general legal requirement.

How do we deal with that in an equitable way? Because the regulations don't specify any of this.

>> MR. SILVERMAN: Well, Your Honor --

>> CHAIRMAN MOORE: As the chief objector, go ahead, Mr. Silverman.

>> MR. SILVERMAN: Thank you. The objector

25 in chief. Thank you.

2.4

If the parties are going to respond to a contention in an answer, if the Department of Energy and presumably the NRC staff is going to respond, we need to have a clear reference to the specific regulation which the petitioner believes is being violated.

2.0

2.2

2.4

And so we think that's essentially mandated by 2.309 to the extent that you have to identify issues that are material to the findings that have to be made.

The rules specify that the findings that the NRC staff has to make in order to grant the construction authorization. And there ought to be a clear reference to the particular regulation or regulations that are allegedly not being met.

And that doesn't sound to me to be terribly burdensome. It's a different issue than I think was perhaps mentioned before, which was do you have to find — do the petitioners have to find every single section of the LA that may touch upon a particular issue. We are not suggesting or advocating that that is necessary. We need —

>> CHAIRMAN MOORE: On that point, if a contention is admitted that identifies a portion of the application that is in some way erroneous, and that same alleged error would apply to 15 other parts of the

```
application, would a contention that merely said --
 1
 2
     highly specific contention, now -- that pointed out
 3
     this part of the application was in error, for whatever
     reason, and among -- and that there were similar
 5
     mistakes throughout the application, would that fairly
 6
    bring in that same mistake that appeared 14 other
 7
     places for a total of 15, or do all 15 have to be
     ferreted out?
 8
 9
               >> JUDGE BOLLWERK: Can you use examples or
10
     do you have to give them all?
               >> CHAIRMAN MOORE: Would a "for example"
11
12
     work?
13
               >> MR. SILVERMAN: Go ahead. What my
14
     co-counsel suggested to me here and I think it makes
15
     some sense is that perhaps for admissibility purposes
16
     it would be sufficient to identify the representative,
17
     the most important, the primary reference.
18
          But if, in fact, the evidentiary case that the
19
     party's going to put on in that contention is going to
2.0
     provide evidence of experts that we fail to comply
21
     with -- or there are multiple portions of our license
22
     application --
```

in discovery, in theory.

>> CHAIRMAN MOORE: You'd find all that out

23

24

of something directed to them would solve that problem, you would think.

2.0

2.2

2.4

>> CHAIRMAN MOORE: Is the staff listening over there and conjuring how you would be objecting to such a thing? Because I can't fathom that many of the contentions aimed at the license application that that same objection will likely apply to many other sections of the application.

And do they have to, in an 8,000-page document, which is not going to be easily looked at in a computer-searchable manner, I guess, have to identify all of them? Or is a -- for example, in one or two given with the recognition that the contention covers all of those in the applications that fall within this umbrella?

>> MR. LENEHAN: Your Honor, the staff's position all the way through this is that we want to focus the issues -- focus the boards' times on the substantive issues. I think what's implied in the situation we've got here is some kind of a rule of reason and a rule of good faith.

If a contention lists 10 sections and misses the 11th section inadvertently, that's something that should be able to be addressed and corrected.

>> CHAIRMAN MOORE: That's an easy example.

But how about if you give one and there are 10 more?

>> MR. LENEHAN: That gets into the good faith. Like the concept of good faith, that they have to do their best effort to identify all the sections that apply as best that can be done.

## >> CHAIRMAN MOORE: DOE?

2.

2.0

2.2

2.4

>> MR. SILVERMAN: Your Honor, I was going to say, if there's -- I don't believe that the Department of Energy would object to the admissibility of a contention because it cited one or two sections and failed to cite others.

What I do think is that there may be information in those other sections that may go to the admissibility of the contention, that we would be able to -- we could bring out and would be material to the determination as to whether it's admissible or not.

The simplest example, of course, is that the contention says the license application section blank fails to address; contention of omission, a subject.

And, in fact, it is addressed in another appropriate section of the application. The failure to cite that other section isn't why we would be arguing it's inadmissible.

>> MR. LENEHAN: Your Honor, I think I quote our concern is that the legal requirement that's being

cited is cited. If every section of the application, the example that was just used, is not cited, that does not seem to be the major sticking point. We do want the legal citation, what provision of law or regulation is not being complied with.

>> JUDGE RYERSON: Mr. Malsch?

2.

2.0

2.2

2.4

>> MR. MALSCH: I don't disagree with most of what's said. Let me just point out two problems we anticipated.

One was in citing to the regulations. And we have no difficulty with the concept that our contention, each contention should cite to the provision of the regulation which we think is violated or not satisfied.

Our only comment was that Part 63 is kind of peculiar. And, for example, the need to comply with the individual protection standard as a result of a performance assessment appears three or four different places using slightly different wording.

And we just wanted to be clear that as long as we were reasonable and that the parties were on reasonable notice as to what provision was at issue here, that no one should be penalized for failing to mention some particular subsection or sentence in some other regulation. That was our first point.

The second point about reference to the license

application I think is illustrated by -- by some information that -- let me give you. We've not seen the license application, so we can't tell you what it looks like.

2.2

2.4

We have taken a quick look, kind of a survey look, at the license application, total system performance assessment addendum, which we received maybe a month or so ago. And just to illustrate the difficulty, let us suppose we were to attempt to craft a contention addressed to the drip shield, which is one of the engineered barriers which DOE was planning on relying on.

The term "drip shield" appears and is discussed at least to some extent in that particular addendum at the second and third level of granularity 19 times, at the fourth level of granularity 44 times, at the fifth level of granularity, 16 times.

Now, clearly it would be unreasonable to ask for there to be 60 or so separate contentions each addressed to every single time the term "drip shield" was mentioned.

I think all we're asking for here is a rule of reason, so that if it is reasonably clear what it is about the license application we don't like and is put in controversy, then we shouldn't be penalized for

failing to mention, say, hypothetically, 15 -- or half of the 16 references in the fifth layer of granularity or whatever.

I think I agree with the sentiments expressed that there ought to be a rule of reason here, because otherwise we'll end up with numerous multiple contentions, and the parties might be penalized for a really innocent, inadvertent mistake that really didn't mislead anyone.

>> JUDGE BOLLWERK: How would you interpret
the staff's idea of good faith effort? In other words,
you have to make -- what do you see as good faith on
your part? The contention drafter.

>> MR. MALSCH: I have a problem with that because I don't know what it means. Does it mean that Nevada because it has expertise necessarily has to identify as a part of the good faith effort every single one in my example with 50 or 60 or so references? I would say no.

Good faith is kind of subjective. I think a rule of reason is a more -- granted, that's a bit slightly subjective, but it's a lot less subjective than good faith. I think a rule of reason would be a better way to formulate the standard.

2.

2.0

2.2

2.4

this question? Rockville? 2 >> MR. NEUMAN: Barry Neuman on behalf of 3 Lincoln County. I subscribe to the comments of Mr. Malsch, but I 5 think the crux of the issue here is not good faith, which I agree is subjective, but rather whether the 7 contention puts the applicant and staff on notice, sufficiently on notice of the issue that is intended to be litigated. I think that's a bit more objective and 10 is really what the point of the contention is. >> JUDGE RYERSON: Moving along --11 12 >> MS. CURRAN: This is Diane Curran. I 13 would agree with that. 14 >> JUDGE RYERSON: Moving on to D2: Should 15 answers to contentions track the format for 16 contentions? Mr. List? 17 >> MR. LIST: Yes, I think there was 18 consensus that generally that they should. 19 >> JUDGE RYERSON: Any other comments on that? 2.0 D3. 21 >> MR. LIST: Here, again, there was general 22 agreement. I think, however, the NRC staff wishes to 23 comment further on the D3 question. 2.4 >> JUDGE RYERSON: And the question is, just

for those in the audience: Should answers to

25

contentions be limited to addressing only those 2 specific requirements with which the proponent 3 allegedly has not complied? Mr. Lenehan? 4 >> MR. LENEHAN: Your Honor, the staff would 5 like to see -- to see the answer just spelled -- spell the whole thing out. It is just the legal requirements 7 are there. It just seems that we're not asking for any 8 kind of a imposition on the parties. Your Honor, may we have just one moment, please? >> JUDGE RYERSON: Pardon? 10 11 >> MR. LENEHAN: Your Honor, the question is 12 whether we have to address each of the 301 13 requirements, 2.301 requirements. As far as --14 >> JUDGE RYERSON: This would be in the -- in 15 the answer to the contention. In other words, the 16 contention presumably addresses all six because that's 17 what the regulation require. But if the challenge is 18 only to two parts -- let's say one part, say scope of 19 the proceeding, is there any reason why the answer to 2.0 the contention should deal with more than the challenge to scope of the proceeding? 21 2.2 >> MR. LENEHAN: No, Your Honor, there isn't. 23 >> JUDGE RYERSON: D4: Should replies in 24 support of contentions be limited to responding only to

those issues that were raised in the answer? Mr. List?

25

>> MR. LIST: And the consensus was yes.

>> JUDGE RYERSON: Anyone else want to be heard on that question?

2.0

2.2

2.4

D5: Is it possible to proffer admissible contention supporting the application? Mr. List?

>> MR. LIST: On this one, we would appreciate some clarification of the question. There was some confusion on this matter. And I think that Nye County had some speculation about what the purpose for the underlying assumption of the question might be, but we'd appreciate clarification from the Board and then we'll be prepared to comment.

>> JUDGE BOLLWERK: Let me try. It has happened in the past, and there's case law -- at least case law that goes before the change of the regulation back in 1989, where -- I don't know if it was individuals or groups came in and said we really like this application; we support it and that's our contention. And those were admitted, in fact.

And it happened as well, and maybe improperly, come to think of it -- I'm not sure -- in private fuel storage where the Native American Tribe wanted to put a contention in based that way and we admitted it. I'm not sure if that was appropriate or not. I haven't given it additional thought at this point. Although,

that's water way over the dam.

2.

2.0

2.2

2.4

And I guess the question is, and maybe I should direct this to someone that might be supporting the application, at least it would look that way, like NEI, what is your intention here in terms of contentions and your participation, and put it on the table and see where we go.

>> MR. BAUSER: Your Honor, there may be two concepts conflated within the context of this particular question: One of standing and one of contentions. They are different. Contentions are not necessarily tied to one's demonstration of injury and so on with respect to demonstration of standing.

As the question points out, one of the requirements for the contention is that there be a statement of issue of law or fact. And, to me, issue means a point of dispute. If there's no point of dispute, in my mind, there's no issue.

>> CHAIRMAN MOORE: So, is that -- if you are seeking to support DOE's application, you can't file an admissible -- there can't be an admissible contention?

>> MR. BAUSER: Well, again, not necessarily, because I think questions of harm are within the context of standing.

We're dealing with here 309(f)(1), which is contention 1 2 admissibility. >> JUDGE BOLLWERK: You have to have standing 3 4 and an admissible contention. At least that's the 5 general --6 >> CHAIRMAN MOORE: And in addition to 7 (f) (1) (i) 's requirement, you have (f) (1) (vi) 8 requirement of a dispute, which is the point you just made. So, how do you file an admissible contention in 10 support of DOE's application? 11 12 >> MR. BAUSER: I think it's certainly 13 conceivable that one could. Let me come up with a 14 hypothetical, and this is not to say this would be a 15 contention, because, again, we haven't seen the 16 application. 17 But I suppose a party could contend that the 18 Safety Evaluation Report is inadequate to the extent it 19 under predicts repository performance and therefore is 2.0 not an accurate representation of -- in this case, I 21 guess it would be fact. 2.2 >> JUDGE BOLLWERK: So, essentially you're 23 saying you would try to bolster the basis for the

application as opposed to say there's something

2.4

25

inadequate?

>> MR. BAUSER: I guess that's a fair characterization. I'm not sure if that was what was in the board's mind when they talked to a supporting contention. That's, I guess, the difficulty I'm having. But again -->> JUDGE BOLLWERK: It's not supporting the application, I don't think. >> CHAIRMAN MOORE: I have trouble when you get to dispute when DOE says, "You're absolutely right." >> MR. BAUSER: Well, they might not. >> JUDGE RYERSON: Mr. Malsch? >> MR. MALSCH: I think that the principal difficulty which organizations supporting the application would encounter is actually the requirement for contentions in 2.309 (d)(2) -- I think it's -- it's -- I'm sorry -- (f)(1)(vii), which says that each contention in the detailed basis part has to refer to specific portions of the application that the petitioner disputes and the supporting reasons for each dispute. Now, I suppose in theory one might dispute a part of the application as being too safe or too conservative. But then that would implicate another

provision of the contention which would says you have

1

2

3

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

2.0

21

2.2

23

2.4

25

to cite to a requirement in the regulations which the application violates.

And I'm not aware of any provision of the NRC's regulations, nor do I think there could be one, that would prohibit excess safety or too much conservatism. So, I think on both scores I see great difficulty in admitting a contention that would support the application.

>> MR. BAUSER: If I might respond. We're not building hypotheticals on hypotheticals, but difficulty in terms of, quote, overdesign, unquote, is, I guess, how I would characterize the issue that I've suggested could have unintended circumstances in other areas.

But I'm not really prepared to debate specific contentions and argue legally on those today.

>> JUDGE RYERSON: It sounds to me like D6 may be moot, unless someone is arguing in favor of the admissibility of contention supporting the application.

Let's move to D7: If contentions in support of the application are not permitted, should a participant that wants to support the application be permitted to participate in a proceeding, and, if so, how?

24 Mr. List?

2.0

2.2

>> MR. LIST: We did not address this -- we

did not address this one in detail, Your Honor. It sort of fell into the same heading, I think, as the two preceding questions. So, I suppose we did not reach a specific consensus.

2.

2.0

2.2

2.4

>> JUDGE RYERSON: Is there anyone else who wants to address that issue now? Yes, Mr. Malsch.

>> MR. MALSCH: Thank you, Judge Ryerson.

I would just suggest that there are other means whereby parties can participate. For example, especially important questions where we could invite NEI to participate or other supporters of the application to participate in an amicus capacity.

So, just because a person is not a party does not mean that one is completely frozen out of the proceeding. Participation in an amicus capacity, I think, would be a very viable option for those petitioners.

>> JUDGE RYERSON: Mr. Murphy, did you have a comment.

>> MR. MURPHY: Yes. That falls short in one significant respect, it seems to me, Your Honor. And that is that except for the defense waste it's Mr. Bauser's client's money that we're spending here today. And amicus does not give them a right to appeal if they disagree with the decision of the Board or the

staff or the Commission. Seems to me fundamental fairness.

2.

2.0

2.2

2.4

And I don't know technically how we -- I think I have the same sort of problem that Judge Bollwerk has, that it seems to me they worked it out in the PFS proceeding and gotta be able to work it out here.

Seems to me fundamental fairness dictates that the nuclear utilities and others -- Nye County may find portions of the DOE application we want to support.

But it seems to me fundamentally it's just inconceivably unfair to tell NEI they can participate only as an observer and not have appellate rights when we're spending billions and billions of dollars of the nuclear utility rate payers' money.

>> MR. BAUSER: Mr. Chairman, I appreciate
Mr. Murphy's observation. But just for the sake of the
record, there are, of course, other methods such as
discretionary intervention and so on and so forth. Not
to exceed anyone's suggestion that we could not
participate as a matter of right.

>> MR. MURPHY: I agree with that. I just think NEI shouldn't have to beg to participate in this process. I think they should be able to participate. The rate payers of the utilities in the United States should be able to participate as a matter of absolute

right and there ought to be a way for us to figure out how to do that, seems to me.

>> MR. LIST: We would join in that same sentiment.

2.0

2.2

2.4

>> JUDGE BOLLWERK: There is an option, obviously, for governmental entities, which can be interest of governmental entities not taking any position on any issue. They are simply there to participate in whatever capacity they want to.

But obviously NEI does not -- I don't -- at least I'm not trying to make a ruling here, but they don't seem to fall into that category, at least on its face.

So -- and I think with respect to discretionary intervention, again, there's that tie between the intervention and the contention. So, I don't know. But this is something I guess for -- grist for the litigation mill at some point, perhaps.

>> CHAIRMAN MOORE: I think it's appropriate to take a 15-minute break now. It is now 10:30. We will reconvene at 10:45, and we will start with the issue that Judge Ryerson raised previously on single issue contentions.

(Recess taken at 10:31 a.m.)

25 >> CHAIRMAN MOORE: Please be seated. Please

come to order.

2.

2.0

2.2

>> JUDGE BOLLWERK: If we could go back on the record, please.

We'd like to revisit, before we move on to question of specifics and contentions, we wanted to revisit one issue a little bit that was raised, the question about, I guess, citation of statutory provisions or regulatory provisions in support of a contention and how specific you need to be about that particular citation.

And let me just preface this by saying it's been my observation over the years, whether it's judges or lawyers, that everybody likes to keep their options open. And to keep their options open, they will be more general rather than more specific.

And while it's useful to the lawyers sometimes and the judges to be more general, often to the other -- opposing party or the judge that has to deal with that information, what they really want is the more specific.

And I guess the question is talking about rules of reason or good faith, where does that come out? And this is a really -- it's a problem. It's a continuing problem when we're talking about contentions here and

25 other -- other -- other contexts.

Does anybody want to address that again? Because, to some degree, from the judges' perspective, we would like to see the more specific. That's what tells us what the nub of the contention is. And I'll open that up. Is that the right --

2.0

>> CHAIRMAN MOORE: And I would add just good lawyering, would seem to me, would indicate that you would always use the broadest statutory provision, and -- but it's most helpful because, obviously, the more specific is already encompassed within the broader one.

But it -- the more specific in addition to the broad regulatory or statutory requirement that you claim is -- is being violated, the more specif- -- you've -- you've covered yourself by doing that.

And then getting down as far into the weeds each time with the specific regulatory provisions is something -- certainly a goal that I think all contentions in being drafted should -- should strive for.

That's our take on the discussion we had this morning. Is there anyone who disagrees with that or feels that some other approach should be taken?

>> JUDGE RYERSON: Well, let's get back,
then, to the question of what is a single issue

contention. Mr. List, are you prepared to address 1 2. that? 3 >> MR. LIST: We really did not reach a --4 any kind of concurrence on it. We struggled with it. 5 We realized that it's a matter of great import, but 6 frankly, did not come up with our own definition. 7 >> JUDGE RYERSON: Is there anyone else who 8 is prepared to address that today? DOE? Mr. Silverman? >> MR. SILVERMAN: I would, but I think --10 does the staff want to go first on this, since you had 11 12 some recommendation during the telecon? Or I'd be 13 happy to step in. 14 >> MR. LENEHAN: If we could go first. 15 We'd like to address part of it to the extent that we 16 feel very, very strongly that each contention should 17 cite a single legal basis. 18 Now, that gets to the point of whether there are 19 multiple sections of the LA that supposedly violate 2.0 that single legal basis. Each section of the LA that they claim violates 21 2.2 that particular law of that particular provision should 23 be as a separate contention.

25 granularity you get in the LA as far as that assertion

The issue that arises is how detailed a degree of

2.4

is concerned.

2.0

2.2

And that is the point where I think the rule of reason has to come in and we're not prepared to say it should specifically go to this or some other degree of granularity.

>> JUDGE RYERSON: You know, one -- one possibility, unless there are others who would like to speak to this today, and I'd hope that -- to get a discussion, their views, but one possibility would be to take a -- take a week or so and if -- if any of the potential parties want to submit individually or in consultation with others some suggestions as to a way to define what -- what a single issue contention should be, I think that might make sense. Yes?

>> MR. MALSCH: I think that might make sense. Let me just go through at least preliminarily the list of possibilities, some of which we would object to.

For example, one possibility would be that every section of the application, even to the finest level of granularity, has to be the subject of a separate attack and a separate contention.

And the reason for that on our part is that -just taking up my example of the earlier drip shield,
if the license application looks like the analysis

model report, we're going to have 60 contentions that basically say the same thing.

2.0

2.2

2.4

So, I think that's a problem. In concept, I don't disagree with the idea that each contention ought to be focused on a single regulatory violation. I think that makes sense.

My only small qualification was that, as I pointed out before, Part 63 is somewhat diffuse, and I would hope that if a party cites what it believes is the key section, the fact that it didn't cite virtually identical to other sections wouldn't be fatal to the admission of the contention.

Another possibility is that --

>> CHAIRMAN MOORE: Mr. Malsch, would you agree, however, that the contention needs to include language that indicates that -- that there are others? If the contention is specific to one portion of the application, even though that same issue because of an identical other provisions of the application -- it would be applicable to, if the contention does not include language -- for example, that kind of language, or including X, Y and Z -- that it should be interpreted as a single challenge to a single portion of the application?

>> MR. MALSCH: I think the difficulty there

would be the temptation on the part of contention drafters to always say in all other related parts of the application just to protect themselves.

2.0

2.2

>> JUDGE BOLLWERK: To keep their options open, if you will.

>> MR. MALSCH: That's the thing; I don't know. It's hard -- this is a difficult discussion in the abstract, I think. I think, as has been suggested, we're talking about a rule of reason and fair notice here.

I mean, it would be our intention to -- in drafting contentions to cite to precisely to the regulation which we think is placed at issue and to cite precisely to what we believe and our experts believe is the most pertinent part of the application where the matter is discussed.

And I think if all the parties do that, I think this discussion may be almost entirely academic. But it's a hard discussion to have in the abstract.

And I don't think just the reference to all other parts is going to be terribly helpful.

>> JUDGE RYERSON: One or more of the parties raised the issue about losing the interrelatedness among contentions by reducing them to too small, too

25 tiny a level, too low a level. I think Lincoln County

may have been one of those.

2.0

2.2

2.4

Is this a problem? Or is there a way to deal with it? In fact, Lincoln County gave some examples, so maybe we can look at those as well. That might be something useful.

>> CHAIRMAN MOORE: Mr. Neuman, do you have comments on that?

>> MS. CURRAN: This is Diane Curran. I was actually the one who commented on that.

It was in the context of NEPA, which is probably the context that my clients will be raising contentions. And, for instance, in a NEPA contention, if one were concerned about the choice of alternatives, whether there had been an adequate discussion of alternatives, it's not clear to me whether the Board would require a separate contention for each separate alternative. And, of course, consideration of alternatives is related to the cost-benefit analysis.

It seems to me that it's hard in the NEPA contention to break it down into the little parts without losing the relatedness of all the parts.

>> MR. NEUMAN: This is Barry Neuman on behalf of Lincoln County. The Board is correct. We also raised this issue and have the -- have the same concern and did give several examples.

Our primary concern would be to not have to break this down to such a level of detail that we would be repeating over and over certain essential points.

2.0

2.2

2.4

So, for example, if there were contention that the EIS failed to adequately consider alternatives, that seems to us should be one contention, with an identification of the alternatives that we believe were not sufficiently considered.

Similarly, if there's a contention that certain mitigation measures were not adequately identified, that could serve as one contention as a discrete requirement of NEPA and then all of the instances in which mitigation was not adequately considered would fall under -- ought to fall under that as part of the generic contention.

But, again, geared to discrete, understood requirements of NEPA.

>> CHAIRMAN MOORE: Isn't the approach,
though, that having single issue contentions, and
using, Mr. Neuman, the ones you're just positing as an
example, it might be slightly more burdensome for you
to break them out as individual contentions. But
frankly, since everyone here is working off of a
computer that has a copy-and-paste feature on it, how

25 burdensome is it, really?

Now, it makes the filing longer, but the reality is that, subsequently, after the admission of contentions, the boards can then combine contentions, and isn't that the point at which it should be done as opposed to putting them all in much larger contentions up front?

2.0

2.2

2.4

And it seems to me that it might ultimately be a better approach to have the boards' combining contentions after admission than to have parties having multiple-part contentions.

For example, the DOE EIS is inadequate because it doesn't include the alternatives of A, B, C, D.

Instead of having one contention, it is inadequate because it doesn't include the alternative of A and the second contention of Alternative B. Yes, you will have to repeat some of that material, but if it is the same, it's really not very burdensome with modern computers to do that.

>> JUDGE BOLLWERK: Particularly if those alternatives are discussed in very different parts of the application or the NEPA statement where they're brought from one part and another part and another part.

Again, that's looking at -- again, if you're looking at the subdivisions or the portions of the

application of the NEPA documents that involve, that goes back to a question we raised about labeling and other things. How specific are we going to be?

2.0

2.2

2.4

>> MR. NEUMAN: I would agree that the incremental burden on the party filing the contention may not be that great in light of technology that's currently available.

Frankly, our thought had more to do with the burdens that would be imposed just by virtue of the paper; burdens imposed on the Board and others in reviewing it. We thought it made more sense to streamline in one consolidated contention.

But if that's not the board's view, I certainly would defer to that in terms of I would use what's most convenient for itself.

>> CHAIRMAN MOORE: This ties in, Mr. Malsch, with a point you raised about the possible overlap between NEPA contentions and the same type of thing being a safety contention. If they're broken out very specifically as NEPA contentions, does that not make it easier to keep a brighter line, if you will, between safety and environment?

And then if you are litigating the NEPA contentions before Board A, because the standard to which -- the legal standard that is being applied is

different than the safety standard, don't you -- you certainly, I would think, eliminate the res judicata problem. And to some extent, if not entirely, you eliminate the collateral estoppel problem.

>> MR. MALSCH: I think --

2.0

2.2

2.4

>> CHAIRMAN MOORE: Between safety and
environment.

>> MR. MALSCH: I understand that. There are -- clearly, there are some distinctions between the kind of evaluation that you would see under NEPA, for example, and the kind of evaluation you would see under the Atomic Energy Act, even assuming we're talking about radiological safety, for example.

Let's say hypothetically a contention by Nevada addressed to the quality assurance compliance of some aspect of the performance assessment, would certainly be within the scope of a challenge on the Atomic Energy Act, but would not be terribly relevant -- or maybe not be, but not obviously relevant under NEPA.

My concern is that the distinction could end up being, at least for some kinds of contentions, very artificial. For example, what would happen if we had -- even with or without, let's say -- let's say we had a contention on the drip shield addressed to both the NEPA performance assessment and the Atomic Energy

Act performance assessment.

2.

2.0

2.2

2.4

And the results were that for reasons that were well established it was decided that the safety assessment could not take any credit for the drip shields.

It seems to me that has an obvious spill-over into the total system performance assessment done under NEPA, because then logically it shouldn't take credit for drip shields either.

So, while I think there are some aspects of the NEPA versus Atomic Energy Act distinction that are pretty clear and where you can draw a line and where saying NEPA contention, Atomic Energy Act contention makes sense and is understood, I'm concerned that in some other aspects that distinction is going to turn out to be rather artificial.

>> CHAIRMAN MOORE: The concern that I have always seen in this problem in Yucca Mountain is the collateral estoppel-res judicata problem, because they're going to be in all probability litigated at different points in time; that is, the NEPA contentions are more likely than not to precede the litigation of the so-called safety contentions.

How do you wrestle with that problem? Or is the only way to avoid the collateral estoppel-res judicata

problem by ensuring that the same Board at essentially the same time is hearing the safety and environmental issue that would be the left and right foot of the issue as you put it?

2.

2.0

2.2

2.4

>> MR. MALSCH: Frankly, that's what I thought would be the most efficient way to do it.

There may be others. I mean, one could adopt sort of a rule that said that there's no collateral estoppel overlap between Atomic Energy Act and NEPA contentions, and maybe that would work.

But I had the sense that that could result in some fair amount of duplication and overlap. I don't think I have an easy solution to this. It's just that I think in this proceeding, unlike others, the overlap may be very substantial. And, frankly, we were concerned that with the burden of filing contentions addressed to two different total system performance assessments, one used for NEPA, one used for the Atomic Energy Act.

>> CHAIRMAN MOORE: DOE, and let's hear from the staff.

>> MR. LENEHAN: Your Honor, it strikes me that what we're looking at here is a situation where most of the parties seem to agree in concept on the idea of single issue contentions, in concept.

We're trying to discuss now very -- fairly complicated issues, collateral estoppel, particularly.

We're trying to discuss how fine the contentions should be drawn.

2.0

2.2

2.4

I would suggest that we take the Board up on its decision -- on its recommendation that we take a little while and take a while to put this together and see if we can coordinate among ourselves and present something to the Board that reflects a well-thought-out position as opposed to what we're trying to do here specifically this morning.

With the one exception, could I suggest it be more than a week, though, Your Honor?

>> CHAIRMAN MOORE: Well, why don't we get to timing later. DOE, you wanted to speak to this NEPA safety dichotomy problem that's on the floor.

>> MR. SILVERMAN: Just briefly, Your Honor.

I agree, this is a complicated issue. I just wanted to underscore something I think you said, which we wholeheartedly agree.

I think we should be breaking out NEPA-based contentions from safety-based contentions because the legal standard for certainly admissibility and I think for the ultimate determination is different.

And so we wholeheartedly endorse that. It is

conceivable you could have a contention with very similar factual basis that's not admissible in NEPA space that is admissible in safety space.

2.

2.0

2.2

2.4

>> CHAIRMAN MOORE: But by the same token, you could have them admissible in both columns.

>> MR. SILVERMAN: Absolutely true.

>> JUDGE BOLLWERK: Is there a concern about allocation as to which Board it goes to? Could one Board try both of those? Is this something that the overall committee ought to be looking at? Is there a difference between drafting two contentions and how you put them back or do you put them back together?

>> MR. SILVERMAN: Yeah, I don't think we have an objection to one Board ruling on that, on the NEPA contentions and some subset of safety contentions. I just think that all the NEPA contentions ought to be ruled on by the same Board.

>> CHAIRMAN MOORE: As opposed to safety -if it was the situation, essentially an identical
contention but for the legal standard that's applied;
one under NEPA, one under the Atomic Energy Act. Would
that change your view that it should be two different
rulings from two different boards or the same boards?

>> MR. SILVERMAN: I don't think I said that.

I think it would be fine if it was the same Board.

It's just critical that --

2.0

2.2

2.4

>> CHAIRMAN MOORE: Is there a reasonable way in which the parties could identify, after contentions are filed, their view of those issues?

>> MR. SILVERMAN: Sure, absolutely. And we could confer as we have this past week and then recommendations or opinions could be provided on the record to the panel.

>> CHAIRMAN MOORE: Because then we could have essentially -- I hate to use the word "safety" in these contexts, but safety contentions with a dovetail NEPA contention or a NEPA contention with a dovetail safety contention that would more or less through the process go together. That would be one way that we could consider doing this. Does that make sense?

>> JUDGE BOLLWERK: Would you still have the contentions filed as separate contentions and then they're put back together? Or would you have them identified as a joint contention, potentially?

>> CHAIRMAN MOORE: It's just a thought, but it would seem to me that it may be most efficient if it's essentially the same issue with different standards, because the same facts are going to have to be examined, that the same Board is examining the facts

25 only once, not twice.

>> MR. SILVERMAN: Well, I think we feel that if there is a set of facts that supports a NEPA-based contention or a concern under NEPA and the same set of facts that supports a safety concern, we would like to see those as separate contentions. We're going to need to --

>> CHAIRMAN MOORE: I'm not disagreeing with you that it's separate contentions, but it would be contention one has a dovetail contention, which is either safety or environment.

I was thinking that that might be one approach we could try to use, which it would seem to me also makes sense on why we want contentions as narrowly drawn in more of them than broadly drawn with less contentions, because it will make, I would think, it easier administratively to deal with them. Just thinking out loud on that.

>> JUDGE BOLLWERK: To some degree I think
the same idea would apply. We've talked before about
the concern about a contention that has many parts in
that its whole also raises an issue. In theory you can
file the separate contentions, and then you can file
another contention that creates an "oh, by the way, for
this reason, this reason, there's a

generic problem here."

2.0

2.2

2.4

I don't know. I mean, that's a different way to approach it.

2.0

2.1

2.2

2.4

>> CHAIRMAN MOORE: How do we deal with contentions that challenge models? For example, I'm assuming that the total systems performance assessment in last analysis is a model that has many, many subparts which, in fact, are sub models. And all models are somewhat akin to an onion: You just keep peeling the layers and you get to the sub models.

If you have contentions challenging the same aspect of models and sub models, what's the granularity for the specificity of the contentions? Do you challenge the overall model which subsumes the sub models that are in it? Or do you break it down and challenge the sub models, recognizing that at any sub model level there could be, for example, three problems with the sub model?

Would each of those be a contention or is it the challenge to the sub model one contention? Mr. Malsch?

>> MR. MALSCH: Speaking on Nevada's part, I think there are two related issues. I think our intention would be that where we have a difficulty with a model, we would be as specific as possible, which would, assuming it were appropriate and not a generic attack on some aspect of the overall model -- that we

would actually go down to the sub model level.

2.

2.0

2.2

2.4

>> CHAIRMAN MOORE: The problem is, if I'm remembering the filings correctly, DOE indicated that they felt or it felt that the contention needed to address whether this would invalidate the grant of the license. Whereas, no one of those errors or alleged errors in the sub model would do that, but in combination it may.

And you would not necessarily know that until, one, the issue was decided, and, two, a sensitivity analysis is then run, which is a secondary component of every model challenge.

And then the sensitivity analysis in relation to the entire model and all the other problems that have been highlighted or litigated and at what point then can you resolve these issues?

>> MR. MALSCH: That was the second aspect of my answer. I think what you've suggested is the only way to deal with that. I mean, if we are going to have very specific contentions addressed to the sub model aspects, then we can't be in a situation in which just because we, as a matter of to be helpful and to have specific contentions, draft contentions at the trees level; we're then accused of forgetting the forest.

I think our view would be that if we are drafting

very specific single issue contentions, let's say at the sub model level, then those would be admissible, assuming they satisfy other requirements of 2.309.

2.

2.0

2.2

But that if we prevailed on those, or any one aspect, let's say any one sub model, then at that point it would be up to DOE to present an alternative performance assessment that would take account of the model changes or, at its option as a matter of litigation strategy, present an alternative assessment simply for purposes of argument, assume we were correct in our challenge to the sub model.

But I think it's too much to ask any party to be able to assess, in connection with the filing of contentions, the overall effect of all of its contentions or any small collection of them. Because that would mean that every party has to do its own total system performance assessments multiple times, making multiple assumptions about which contentions get adopted or proven or not.

>> CHAIRMAN MOORE: DOE, this is a problem that I have seen with challenges to models. How do you respond to Mr. Malsch?

>> MR. SILVERMAN: If I understand Mr. Malsch correctly, he is saying that the State would endeavor to identify as specifically as reasonable possible

errors, alleged errors in models or sub models as 2 individual contentions. We agree with that. 3 He is saying that they would not necessarily need 4 to identify the implications of -- the cumulative 5 implications, perhaps, of all of those various errors. 6 I believe he's saying that. And if that's true I think 7 that's right. I think that does give us, however, the 8 Department, the opportunity to respond to indicate that either individually or collectively there's no 10 significant impact. 11 12 In other words, an individual error, even if true, 13 may not jeopardize the board's satisfying it. 14 >> CHAIRMAN MOORE: Stop there. Now, the 15 hypothetical was that it was a sub model and there were 16 three alleged errors. 17 >> MR. SILVERMAN: Yes. 18 >> CHAIRMAN MOORE: And you would be, then, 19 saying that, as a defense, that it doesn't impact the 2.0 outcome? 21 >> JUDGE BOLLWERK: We're at the contention 2.2 admission stage right here or are we moving -- that's 23 the other thing I'm hearing back and forth.

think if there were three individual --

>> MR. SILVERMAN: Let me answer that. I

2.4

25

- 3 the standard in play here.

2.0

2.2

2.4

- >> MR. SILVERMAN: My view is if there are three independent errors in the model, that's three contentions.
  - >> CHAIRMAN MOORE: Do you always have a fourth contention that says any combination of those also would lead to not meeting the standard?
    - >> JUDGE BOLLWERK: To keep your options open, as it were, once again.
    - >> MR. SILVERMAN: This is difficult, but I think that to some degree the petitioner has to identify that the issues that they raise, raise a genuine, material issue. And if that requires them to identify why these individual issues cumulatively are material to the findings that the agency has to make, then they should do that.
    - >> JUDGE RYERSON: It seems almost like a very mechanical pleading requirement. Presumably, if the contention -- if three contentions each say this alleged defect is material, presumably some combination of them would also be material. I mean, it would have to be the case.
- I guess the question is, do you lose that? Do you

lose that fourth contention somehow by splitting it up?
Obviously, you shouldn't.

2.0

2.2

2.4

>> MR. MALSCH: Let me respond just a little bit. There's a requirement that you show that the issue raised is material. I think that means, under analysis, that you've got to identify a regulation which is not satisfied or is violated.

It seems to me that if you have a contention that's drafted sufficiently to show with the requisite minimal factual showing that a particular NRC regulation is not satisfied, that means the contention is admissible and nothing further is required.

A further argument that says that, oh, but if one did some further evaluation and did some different assessment than the one in the application, we would show that we still comply, it seems to me that goes to the merits of the contention and we're in possibly some sort of rebuttal case.

But even from the standpoint of contention drafting, that imposes a nearly impossible burden on parties to show that. It seems to me, as I said before, a contention which says that the application doesn't satisfy a particular part of the application raises a material issue.

And the remedy could be the application is denied.

The remedy could be that the application is conditioned or the remedy could be DOE has to go back and redo the performance assessment to comply with the regulations. At which point it would be up to DOE to prove that it still complies.

2.

2.0

2.2

2.4

But there's no way that any party could reasonably be expected to have -- to be able to run its own total system performance assessment to show the ultimate result on DOS of each and every one of its contentions considered a low-order combination. That's just asking for too much.

>> JUDGE RYERSON: Let me phrase my issue a little differently. Suppose you have ten related contentions and at the contention admissibility stage it is your position, and say a Board agrees, that each of those ten is an admissible contention.

But then you get to the next phase. You get to a hearing. And you prevail on three of the ten in terms of being wrong, in terms of there being some sort of error, but the question of materiality only arises when you look at all three together, but you don't have at that point technically a contention that deals with all three.

You know, is that a problem at the hearing stage if you don't have a contention that aggregates those

ten related problems in some way?

2.

2.0

2.2

2.4

>> MR. MALSCH: I don't think it's a problem for the hearing. As I see it, a contention alleging that the app- -- let's say a sub model of the application is not in compliance with some particular provision in Part 63, and let's say we offer the necessary factual support, that is admissible. Seems to me we go to hearing on that particular question.

If we prevail and the sub model is invalidated as lacking sufficient support or being in violation of some requirement, then the ball passes to DOE.

Now, they have a choice. And I suppose this is maybe their rebuttal case. That their choice is to abandon the application because there's no plausible way they can do the model in a compliant way, or to present a new analysis which corrects the model defect.

But I think that's down the road. I think in the initial round of litigation, all that should be done is to look at the individual contentions and to litigate them one by one, granted that they ought to be organized and aggregated before boards so that there's some sense of how they're related to each other.

>> CHAIRMAN MOORE: DOE, do you agree with Mr. Malsch that at the contention pleading and admissibility stage that the contention does not need

to do more than allege that this error is material and will preclude the model and, hence, the application from meeting the health and safety standards that it has to meet?

2.2

2.4

>> MR. SILVERMAN: No, I don't think it's just merely an allegation. Obviously, the 2.309 does.

>> CHAIRMAN MOORE: So, is it DOE's position that a pleader at the contention stage has to do for every challenge to a model or a sub model run a complete -- before they can so plead, a total systems performance assessment so that they know -- and then the sensitivity analysis -- so that they know what the outcome of that is?

>> MR. SILVERMAN: I'm not suggesting they have to rerun the TSPA in its entirety, but they do have a burden as a petitioner to identify a genuine issue of material fact.

They can't just allege that some error -- it may be a very, very small error, maybe an inconsequential error -- invalidates the TSPA, and by simply alleging that, having the contention admitted.

I think there's something more that has to be shown, albeit it's not a full evidentiary proceeding, but some reasonable basis in fact or expert opinion for a Board to conclude that there's a reasonable issue to

be litigated there that it does affect adversely and 1 2 potentially invalidate the TSPA. 3 >> JUDGE BOLLWERK: So, what you're saying is 4 if they have an affidavit from an expert that says, 5 "this is material", that would suffice? 6 >> MR. SILVERMAN: With a sufficient -- a 7 reasonable explanation that -- which would -- for what 8 would be appropriate at this stage of the proceeding, yes. 10 >> JUDGE RYERSON: And, conceivably, as to 11 some alleged defects, it might not be possible for an 12 expert to opine that it's material, but there might be 13 situations where an expert would opine that five issues 14 collectively are material; is that correct? 15 >> MR. SILVERMAN: I think that's probably 16 right. 17 >> CHAIRMAN MOORE: If that's the case, then, 18 each one of those would have to be part of the 19 admissibility -- would have to be admitted or you'd 20 never get to the collective question. It's chicken and egg, but I'm concerned with models on how we're 21 2.2 supposed to -- on single issue contentions, how you're

Mr. Malsch, I would suggest -- I would like to hear what the staff has to say. Although, the staff

supposed to deal with it.

23

2.4

25

may not want to say a thing.

2.

2.0

2.2

>> MR. MALSCH: I think at this point we would prefer not to say anything, Your Honor.

>> JUDGE BOLLWERK: Keeping their options open.

>> MR. MALSCH: To make the debate even more interesting, let's suppose we have a contention which challenges a sub model as lacking sufficient support, and let us suppose our expert tells us -- expert tells us that in drafting the contention that in his or her view there is insufficient scientific basis to develop any model.

How can we possibly be required to analyze the overall effects on the performance assessment in a situation in which we think no scientifically valid performance assessment can be done?

>> MR. SILVERMAN: I think that contention is potentially admissible if that expert provides a reasonable basis for his position that no -- what was it -- that it's not possible to run that model adequately, if I'm paraphrasing you correctly.

>> CHAIRMAN MOORE: Let me step out of contention admissibility just a moment for purposes of my own analysis and thinking downstream.

Mr. Malsch has said that the way in which the

contention's now admitted, challenging a model, is -can be addressed is -- after trial and it's found to be
a valid challenge, DOE can obviously appeal and try to
get that overturned.

2.

2.0

2.2

2.4

But assuming that that doesn't happen, they can amend the application to bring in a new model plugged into the total systems — sub model plugged into the total systems performance assessment. They can — or it could be conditioned that certain steps would have to be taken. Is that correct, Mr. Malsch?

>> MR. MALSCH: That's correct.

>> CHAIRMAN MOORE: Now, if it were so conditioned, would one of those conditions always have to be that when all was said and done, after all the litigation is over, that there is a sensitivity analysis run that shows that this error that's now been demonstrated in combination with all the other errors that were demonstrated, assuming there were any, you come out with a new result and that new result is fine and there would then be an opportunity to challenge that anew? Is that the way this would all work?

>> MR. SILVERMAN: With all due respect, Your Honor, that's well beyond my expertise to comment on whether a sensitivity analysis would be required.

>> CHAIRMAN MOORE: And probably all our

lives' expectancies, I might add. Mr. Malsch, though, is that your view of how that would work?

2.0

2.2

2.4

>> MR. MALSCH: That's one way it could work.

I guess my difficulty is I think we're using the term

"materiality" kind of loosely. In our view, if a

contention with adequate support alleges that a

regulation is not satisfied, then that makes the

contention admissible.

There is no further requirement that we show that that violation has some independent safety significance.

>> CHAIRMAN MOORE: I understand your position. But take it to the point that now you've had your hearing and you prevail on that challenge to the sub model. You condition — either the applicant has to fix it with a new analysis or a licensed condition that it has to be fixed. I mean, the applicant either agrees to do it or he has a condition that he has to do it before he can get a license.

Is part of any license condition in this proceeding challenging the models necessarily going to have to include something that deals with, when all is said and done, a sensitivity analysis showing that it doesn't make any difference?

All these mistakes have been corrected under the

new sensitivity analysis. 1 2 >> MR. MALSCH: It seems to me that that's 3 really DOE's option. I mean, in our hypothetical, a 4 sub model has been found to be in noncompliance with 5 Part 63. It seems to me at that point it's DOE's call. 6 >> CHAIRMAN MOORE: Okay. 7 >> MR. MALSCH: If they want to try again 8 with a compliance model, that's fine. They could maybe try to get an exemption from that particular part of 10 the regulations and proceed on that basis. That's a possibility, I suppose. This is really 11 12 all their call. But it seems to me -- that's hard to 13 plan for at this point. 14 >> CHAIRMAN MOORE: So, license conditions 15 won't play a part of this, then? 16 >> MR. MALSCH: I wouldn't think so. We're 17 talking about matters that are inherently discretionary 18 involving large amounts of judgment and expertise, not 19 something that's fairly mechanical. So, I rather doubt 2.0 a license condition would do it. 21 >> CHAIRMAN MOORE: On single issue 2.2 contentions, I have a couple of questions and comments.

And that language predates the very substantial

from the staff and DOE.

These are basically aimed at language in the filings

23

2.4

25

contention admissibility requirements prior to 1989.

And when you talk about "basis" and "basis statement,"

that is no longer really a part of the lexicon of

309(f)(1). The word "basis" only appears in

309(f)(1)(ii).

2.0

2.2

And that -- the gist of that provision is a brief explanation of the basis of the contention, which I believe we probably can have general consensus means very briefly describe what's this contention all about. Is this about baseball or is it about football? Brief explanation: One, two, three sentences.

Then when you get over to 309(f)(1)(v) and (vi), you're into setting forth the sources and evidence supporting your position and what portions of the application you're challenging and detailing the matters that support the contention.

But I see tossed around in the filings "basis statement", "inadequate basis". It wouldn't be an adequate basis. The contention should only have one basis.

Well, staff and DOE, correct me where I'm wrong now under 309. What part does that kind of language play in the admissibility of a contention? And if I'm correct, then I think we all need to jettison that pre-1989 language which was applicable when the

contention we were under noticed pleading standards 2 which only required to set forth the reasonable basis 3 for the contention, and there's legions of case law and what was the reasonable basis for a contention. 5 All that changed in 1989, and it was largely 6 incorporated without change in 2004, particularizing 7 the scope provision that was in the case law and the 8 materiality provision that was always in the case law. Staff, you're one of the ones who likes to toss 10 out "inadequate basis". Where is that to be found in the 309(f)(1) other than in (f)(1)(ii)? 11 12 >> MS. BUPP: I think the basis requirement 13 is in (f)(1)(ii). It does require you to have a brief 14 statement of what your contention is all about. 15 I think when we say that we want a single issue 16 contention to have a single basis, if your brief 17 explanation of what your contention is about --18 >> CHAIRMAN MOORE: So that -- would you --19 >> MS. BUPP: If it's something other than 2.0 brief --21 >> CHAIRMAN MOORE: Would you agree --2.2 >> MS. BUPP: -- then it's probably --23 >> CHAIRMAN MOORE: -- with me that the 24 support for that contention, the things that are

required by 309(f)(1)(v) and (vi) are not what you're

25

talking about when you're saying "basis statement"? 1 2. >> MS. BUPP: When we're saying "basis 3 statement" in our pleadings that we filed before the 4 Advisory PAPO Board or in past meetings? 5 >> CHAIRMAN MOORE: The things you've filed 6 with us. You talk about a basis statement. 7 >> MS. BUPP: No. I think that the factual 8 and accurate opinion support for the contention is different than what we meant by "basis statement". By "basis statement" we meant what is said in (ii) that 10 you need to have a brief explanation. 11 12 >> CHAIRMAN MOORE: Well, explain further to 13 me if you've specified what the issue is, isn't it 14 pretty difficult if you have any kind of a brief 15 explanation of what the basis of the contention is, 16 i.e., what it's all about. How can the brief 17 explanation, unless it's so brief as to be nonexistent, 18 be an inadequate basis? >> MS. BUPP: Well, I don't think --19 2.0 we certainly haven't said -- there are no contentions before the Board right now where we would say that 21 2.2 something had an inadequate basis. 23 If we were to argue that something had inadequate factual or expert opinion support for it to be 2.4

2.5

admissible --

>> CHAIRMAN MOORE: Okay. That is the point I guess I'm trying to get at the long way around. It would seem to me that if the requirements for admissibility of a contention are set forth in 309(f)(1), subparts (i) through subpart (vi), that an objection to a contention on the basis that it has an inadequate basis is not a proper objection and should never appear in an answer opposing a contention.

2.0

2.2

2.4

>> MS. BUPP: I don't think that it would never be an improper objection. I think that the basis statement is related to having a sufficient statement of what your contention is.

If your contention is so confusing that you cannot clearly identify from reading the contention what exactly is at issue, then in that case the basis statement might be insufficient. I don't want to say that it would never be something that we would object to. But the main objection --

>> CHAIRMAN MOORE: Is the staff of the opinion that if we were to recommend to the Commission that the six contention admissibility requirements set forth in 309(f)(1), and the second requirement, a brief explanation of the basis, if it's one, two, or three sentences that make sense, that -- and a proper

objection is not an inadequate basis for that

```
contention, and you've got to be -- if you're
 1
 2
     challenging the support, it's got to be something that
 3
     you're complaining about in 309(f)(1)(v) or (vi)?
 4
               >> MS. BUPP: I would say that in most cases
 5
     that that would be correct. As a lawyer, I want to
 6
     keep my options open, but in most cases that would be
 7
     correct.
 8
               >> JUDGE RYERSON: I think Nevada in its
 9
     filing suggested that normally (i) would be a
10
     one-sentence response, (ii) would be a one-sentence
     response. And I take it, staff, you don't disagree
11
12
     with that; you disagree with their notion that you
13
     really can compress 3 and 4 and 5 and 6, but as to
14
     their description of (i) and (ii), that would be the
15
     same. Normally, one sentence or so.
16
               >> MS. BUPP: One sentence, maybe up to three
17
```

or four sentences if you want to get fancy. But we would really expect it to be a brief statement that clearly identifies what is at issue.

18

19

2.0

21

2.2

23

2.4

>> CHAIRMAN MOORE: And you would agree that in that brief explanation you don't have to set forth the support.

>> MS. BUPP: As long as it's elsewhere in
the contention, no.

 like I'm either an outcast or I've been around too long. But the changes in '89 really changed that and the pre-1989 case law, unfortunately, has worked its way into the lexicon and it has no place today. And it is misused by the Commission, by the boards and by the parties all the time. And this is the proceeding where we don't have time to sort it out.

2.

2.0

2.2

So, I would hope that if you agree that that is what 309(f)(1) means, that we approach it that way in our answers and our replies, and it will make life easier.

And I would agree with what the staff has said, that it would be a rare occasion that you would have an inadequate brief explanation of what the contention's all about. Certainly possible. But -- so that we shouldn't be seen as an objection to a contention language that says it's -- and it's an inadequate basis.

And this is the point when we say should the answers that is raising the objections to a contention track this — the requirements of 309(f)(1), if you have a specific objection, for example, through the scope, which is 309(f)(1)(iii), that it's probably this is not the proceeding to then as a throw-away line end up at an inadequate basis.

Because that should not be even -- a moment should 1 2 be spent by a Board in determining then or in anybody 3 filing a reply why that's inadequate. Yes, Staff? 4 >> MR. LENEHAN: Yes, Your Honor, in drafting 5 the written submissions we submitted here to this 6 Board, there was no intention to drag in the pre-1989 7 lexicon. >> CHAIRMAN MOORE: Well, it's there. 8 9 >> JUDGE BOLLWERK: In many instances this 10 doesn't become an issue necessarily because we don't -we're not -- we're not talking about actually having 11 12 perhaps a label for each contention for each one of 13 these subparts, and it's going to be very clear what 14 part falls under what subpart if we go that direction. 15 This is going to become something that many times 16 is covered over because it's not clear exactly what 17 someone thinks their basis is. >> CHAIRMAN MOORE: Ms. Curran, you had 18 19 indicated in your filing that you felt breaking the 2.0 contention down into those six requirements was burdensome. 21 2.2 We cannot hear you, Ms. Curran. Can you hear us? 23 >> MS. CURRAN: I'm sorry. I couldn't hear

It seems to me that there was overlap and that it

who you were addressing.

24

was -- if you look at the different provisions that are related and addressing them separately, in my experience, you wind up repeating yourself. But honest to goodness, I had never really thought about what you just said.

2.2

I think I'm one of the guilty parties of carrying over the concepts of pre-1989. So, maybe this is the time to jettison that. I just assumed the word "basis" was in summary what is the support for your contention, including what's your documentary basis, and the word "base" is used in Section -- Subsection (f)(2), what is the dispute.

I had just included that as, in my own thinking, part of the basis that it was an expansion on the concept of a basis requiring you to make sure that you address all these different concepts in seeking admission of the contention.

Sometimes I find that doing it separately gets really duplicative.

>> JUDGE BOLLWERK: The concern here, though, is when you have potentially in multiple hundreds of contentions, when those things aren't fairly clearly laid out, the boards and, frankly, the other parties are going to spend a lot of time hunting for the what label or what you're trying to address, basically.

That's the idea here, I think, is that basic concept.

2.0

2.2

>> CHAIRMAN MOORE: This brings up the staff's comments that there should be one contention and one basis. Well, if 309(f)(1)(ii) is a brief explanation of the contention, obviously every contention has to have a basis, because it's got to have one brief explanation of it.

But I suspect what you really mean is the support for that contention and which is the pre-1989 concept of a reasonable basis for the contention and all that case law that has subsequently been refined in 309(f)(1)(v) and (vi), and I don't see that the single -- what I believe you mean by single basis has any part to play in this.

>> MS. CURRAN: Well, I think you said a little earlier that some of these things could be compressed. And, for instance, when I looked down through the various requirements, demonstrate that the issue raised in the contention is within the scope of the proceeding.

Well, if you've raised a question of compliance within NRC safety requirement, then do you really need a separate statement that this is within the scope of the proceeding?

>> CHAIRMAN MOORE: The answer is, what's the

1 harm? 2 >> MS. CURRAN: I guess I just -- I, A, hate 3 to just generate great volumes of paper. 4 >> CHAIRMAN MOORE: Staff? 5 >> MR. LENEHAN: Your Honor, it may well be 6 duplicative. The staff's position is that you have to 7 address all of the six subparts, among other things. 8 Yes, it may be duplicative, but if you're allocating contentions among different boards, 10 different attorneys and so on, it's just a price that 11 we have to pay. 12 We'll try to minimize as much as possible, but at 13 some points if a Board wants to look at contentions, 14 it's much easier to have them separately laid out all 15 to different bases. 16 >> MR. SILVERMAN: Your Honor --17 >> MS. CURRAN: For instance, 5 and 6, how do 18 you divide those? In 5, you're going to provide a 19 concise statement of the alleged facts or expert 20 opinion that you rely on.

And then in 6, that you have to provide sufficient information to show a genuine dispute exists. Well, didn't you just do that when you laid out what your expert has to say?

21

2.2

23

24

25

I guess I have a question in my mind, is how much

do you have to go into it again? 1 2 >> CHAIRMAN MOORE: DOE? 3 >> MR. SILVERMAN: It's DOE's strongly held 4 position that the commission has established these 5 regulations. They've identified six separate criteria. 6 They believe they are six separate criteria. We 7 shouldn't be rewriting them in this proceeding. 8 If we try to start now to try to combine them in some artificial fashion, we're going to have motions 10 and disagreements about what these criteria mean and where the lines are drawn. 11 12 There is much more opportunity for mischief and 13 delay in our view if we start trying to rewrite the 14 rule effectively as if we simply say to each party, as 15 has been done in many cases with many parties before, 16 that there are six criteria and we should address each 17 one independently. 18 >> CHAIRMAN MOORE: Would you agree, DOE, 19 that almost of necessity, the six criteria, though, 2.0 demand some repetition? 21 >> MR. SILVERMAN: I think some repetition is 22 very likely. 23 >> CHAIRMAN MOORE: Just the nature of the 2.4 beast?

>> JUDGE RYERSON: Mr. Malsch?

>> CHAIRMAN MOORE: Now is probably, then, a good time to break for lunch.

2.2

2.4

When we return, in addition to the matters of joint — starting with the matters of joint contention and contention adoption, we'd like to briefly address the, for lack of a better word, quagmire that's been created by the litigation and the regulations over challenges to the DOE environmental documents and the staff's suggestion in its filings that clarification as to which of the reopening criteria are applicable.

We would like very much to get all your views on how that matter plays out and see if there's a general consensus of to what it means and which of those standards are applicable.

So, while you're having lunch, you can contemplate that. If you have any questions for us about that issue now as to what we're -- what the problem is, you all --

>> JUDGE BOLLWERK: I think also after lunch we may deal briefly, after we deal with that subject, before we get into E, F, G, and moving along, the question of labeling, which I think we've discussed somewhat. But we may need to at least visit that briefly.

>> MR. SILVERMAN: Your Honor, if I may ask

when you referred to litigation that helped create this quagmire, what are you referring to?

2.0

2.2

2.4

>> CHAIRMAN MOORE: The 2004 challenge to the DOE EIS by, among others, the State of Nevada in which the Court found that they would not address the merits of the Nevada challenge and that the substantive challenges would be -- upon representation of both DOE and NRC counsel -- would be able to be raised in the administrative adjudication.

And the Commission's more recent denial of

Nevada's rule-making petition in which they reiterated

that those substantive challenges would be able to be

raised in the administrative litigation, but denying

the rule-making, leaving the question of the

regulations in 10 CFR 51.109, which state that -- among

other things, that in challenges -- in raising

challenges to the staff's supplementation decision of

the EIS, the boards are to apply the standards for a

reopening motion to the extent possible.

So, it's now 11:50. We will reconvene in 90 minutes. Let's just make it 1:30. Thank you.

(Recess taken at 11:50 a.m.)

>> CHAIRMAN MOORE: Please be seated. Let's start with the staff on the issue that we left -- we said we'd pick up with. If the staff would be so kind

as to turn to page 6 of its May 6th filing.

2.0

2.2

2.4

You state, in starting with your second sentence:

"While petitioners may raise substantive challenges

against the DOE EIS, they must still raise such

challenges within the context of 10 CFR Section 51.109,

which frames the challenge in terms of the

practicability of adopting the DOE EIS."

By that statement, do you mean that all contentions in the staff's view challenging the DOE EIS, or EISes, must be framed in the context of the staff's supplementation decision to be admissible?

>> MS. BUPP: Do you mean the staff's adoption decision? Yes, that's correct.

>> CHAIRMAN MOORE: But then you go on to state: "However, the staff also believes that the NRC staff position" -- I'm sorry.

"For these types of contentions, the staff believes it would be more useful to label the contention with the EIS section being challenged."

I assume the word "label" is the whole key to what that means.

>> MS. BUPP: Yes. Just the label.

Otherwise we could have 20, 30 contentions that all

were labeled, you know, Nevada Environmental Contention

1 through 20, Staff Adoption Decision. And it wouldn't

really tell you much about what exactly the contention was about.

2.

2.0

2.2

2.4

>> CHAIRMAN MOORE: Now, moving on to the last sentence on that page that runs over to the next page, you say: "To the extent that DOE's suggestion invites the Board to recommend which of the motion to reopen criteria and the procedures listed in 10 CFR Section 2.326 are applicable in the proceedings, the staff's believes such articulation would be beneficial."

I would commend you on the dodge, but would you please tell us what the staff's view is as to which of the reopening criteria in 2.326 are applicable in the circumstances at hand.

>> MS. BUPP: In the circumstances at hand, both the regulations and the Commission's most recent decision denying Nevada's petition for rule-making related to 51.109 state that the motion to reopen criteria in 2.326 should be considered to the extent possible, I think, is the exact wording.

Without any elaboration on what "to the extent possible" means, it appears that based on a reading of the regulations that all three of those criteria should be used.

the third criteria in Section 2.326(a)(3), please. 1 >> MS. BUPP: Yes. 3 >> CHAIRMAN MOORE: And tell me what materially different result is the subject. 4 5 >> MS. BUPP: I would say that the newly --6 the materially different result would have been the 7 staff's adoption decision; that with this new 8 information on the EIS, the staff would have either decided not to adopt or would have decided to -- that a 10 supplement was needed for the EIS. 11 >> CHAIRMAN MOORE: But you can't get to that 12 decision without the challenge to the underlying EIS 13 document, which both in the court case and in the 14 Commission's denial of Nevada's petition for 15 rule-making said that Nevada, among others, had a right 16 to raise those substantive challenges to the EIS. 17 >> MS. BUPP: Yes. 18 >> CHAIRMAN MOORE: Well, how can you raise 19 it if the materially different result is only the 2.0 staff's adoption decision? 21 >> MS. BUPP: Well, you would say that because something in the EIS was wrong or inadequate or 2.2 23 not substantially complete, that therefore the staff 2.4 should have come to a different decision on its

25

adoption review.

So, you would challenge the underlying EIS on which the staff based it adoption review, but the reason why it is material is that it goes to whether or not the staff was correct in adopting it.

2.

2.0

2.2

2.4

>> CHAIRMAN MOORE: Except I guess what troubles me is that NEPA is, in the last analysis, a procedural statute. And challenges to the adequacy or inadequacy of the document in and of themselves are material, because two of the purposes, statutory purposes of NEPA are that the decision-maker has a full, accurate record of the facts upon which the decision is made and that the public also has that record. And that record is made public.

If those are two of the purposes of NEPA, how can you ever say that would or -- would be or would not have been likely had the newly proffered evidence been considered initially when the accuracy of the information that appears in NEPA are two of the purposes that are served by NEPA? And if the information is not accurate, those two purposes of NEPA, of which there are others, can never be met.

>> MS. BUPP: I don't know that I would disagree with you. I don't know that we really have a disagreement on that. But if the EIS is not adequate if it does not have adequate information for a

decision-maker to make a decision, and if it does not have adequate information for the public to be well informed, then one could argue that it would not be practicable for the staff to adopt it.

2.0

2.2

But the issue really is, what is the NRC's role with regard to this EIS, and our role is the adoption decision.

We can't make a decision that it is practicable to adopt if the EIS isn't adequate. But that's the final decision.

>> CHAIRMAN MOORE: The reality is the staff's position, just to cut to the chase here, it's really a semantic game of how it's worded.

>> MS. BUPP: It's really just -- we're not saying you can't challenge the EIS. We're saying that you have to as -- as a nicety of pleading you have to tie it back into the staff's adoption decision. The entire point of the EIS is the staff's adoption decision.

>> JUDGE BOLLWERK: So, the staff is wrong equals materiality, essentially. The magic words: If the staff is wrong equals materiality.

 prescription that any alleged error in the staff's conclusions is material.

2.

2.0

2.2

If I can back up. If I'm not answering your questions again, please redirect me.

I think the fundamental intention here of 51.109 and the reference to the reopening standard is not to revisit — the Commission believes it's not appropriate to revisit de novo decisions that have been made by the Department of Energy.

That does not mean that some of those decisions are not appropriate for litigation in this proceeding by virtue of a judgment as to whether it was practicable or not to adopt the EISes.

In that regard, the agency is acting almost like an appellate court. The Court in the earlier decision held that any issues — the issues that Nevada or others may raise with respect to the Repository Environmental Impact Statements that were not raised — that were not ripe at that time and can be raised as new considerations in this proceeding.

That's as far as they went in our view. You then have to go to the regulation to understand what the standard is for litigating those in this administrative proceeding.

And under 51.109 the determination is was it

practical to adopt. How do you decide that? You look to the further standards of 51.109 which says you have to have, first, significant substantial new information or new considerations that's satisfied by virtue of the Court's earlier decision. That rendered the Environmental Impact Statement inadequate. That doesn't mean any small mistake, error, omission; renders it inadequate.

2.

2.0

2.2

2.4

How do you interpret inadequate? I believe you go to the reopening standards, which are referenced in 51.109, which say that it must — this information that's raised in this contention must essentially demonstrate that a materially different result would obtain as a result of that information. Either the error or the omission.

That does not mean the mere absence of some small piece of information or incorrect analysis in the NEPA documentation. The idea was not to duplicate the review and analysis that the department has done.

>> JUDGE BOLLWERK: I'd like to hear what the staff has to say about that. Maybe we want to hear from Mr. Malsch first.

>> CHAIRMAN MOORE: Does Nevada wish to comment on this?

>> MR. MALSCH: Yeah, we have a view on both

what the staff said and what DOE said. I think the staff is engaging in the kind of silly formalism.

2.0

2.2

2.4

If we may challenge the staff's adoption decision on the basis that the DOE statement is wrong or inadequate, then basically a challenge to the DOE statement by itself is equal to a challenge of the staff's adoption decision.

I don't see how there's any difference. And the fact that a contention may be labeled one way or the other seems to me is elevating form over substance.

That's why we had suggested that we should simply file contentions directed against the DOE NEPA documents and it would be understood that by doing so we were necessarily then challenging the staff's adoption decision, because I think that's the way it comes out.

On DOE's formulation, I think they are overlooking the actual impact of the Court's decision in NEI NEPA.

The reason why the Commission agreed or adopted this reopening standard in the first place was that the assumption was that by the time the license application was filed, there would be a body of environmental documents, Environmental Impact Statements, that would be essentially off limits because there would have been a full opportunity to challenge them on their merits on

judicial review.

2.

2.0

2.2

2.4

So, that's why it made sense to limit the challenge to situations where the proposed action had changed in some significant way or to new information. Because in either of those circumstances you couldn't apply principles of res judicata or collateral estoppel.

But since we are now in a situation in which we didn't get the chance to challenge the DOE NEPA statement, then it has no special status. And it seems to me having no special status, we are entitled to challenge it de novo, just as if it were anybody else's Environmental Impact Statement.

>> CHAIRMAN MOORE: Doesn't that overlook the Commission's denial of your rule-making petition and what they said there?

>> MR. MALSCH: No. They -- I think the

Commission said in denying our petition that we would

be given the opportunity to challenge all aspects of

the Environmental Impact Statement.

>> CHAIRMAN MOORE: Correct. But they then said that they didn't have to use the same procedure for those challenges as other NEPA challenges which would be just the 3.109 NEPA contention approach.

 regulation says apply those procedures to the extent possible. And I think --

2.0

2.2

2.4

>> CHAIRMAN MOORE: But it doesn't say practicable. The same paragraph says practicable, then possible, and then the next paragraph says practicable.

>> MR. MALSCH: Right. It says possible.

But I submit to you that that standard was based upon
the idea that reopening -- you actually would be in a
reopening mode. It would be reopening a decision, a
record of NEPA stuff, that had already been litigated.

And that's not the case here.

But even assuming, though, you attempt to apply the three criteria, their timeliness. That's answered by whatever the contention filing requirements are.

Significant environmental issue. I'm not sure what that means as opposed to the third criteria, which is a materially different result might have been achieved.

And I think on that one the staff was correct, that if we challenge some aspect of the NEPA document as being insufficient or inadequate under NEPA law, then by definition we will be submitting a contention that if true would have a different result.

>> CHAIRMAN MOORE: In your view, DOE's position is essentially that the Commission did not

intend by its representations to the Court previously 2 to be in any way suggesting that what they would be giving with the right hand, they would be taking away 3 4 with the left through procedure? 5 >> MR. MALSCH: That's correct. 6 >> CHAIRMAN MOORE: And under DOE's view and 7 Nevada's view, that's precisely what would be 8 happening. >> MR. MALSCH: I think that's right. I 10 think under the court case, NEPA contentions should be treated essentially the same as any other environmental 11 12 contentions, any other safety contentions. 13 >> CHAIRMAN MOORE: So, then we do not have 14 agreement that the third criteria, to the extent 15 possible, that's not possible to apply it, so the 16 future boards will have to wrestle with this, I take 17 it. 18 >> JUDGE BOLLWERK: Can we see if staff has 19 any further statement and then move on. 2.0 >> MS. BUPP: I would just like to very briefly dispute Mr. Malsch's assertion that NEPA 21 2.2 contentions should be treated like any other 23 contentions.

As the Board just noted, the Commission did deny
Nevada's petition for rule-making and in the denial for

2.4

25

```
that petition for rule-making the Commission reasserted
 1
 2
     its plan to use this very particular NEPA contention
     procedures in 51.109(a)(2), wherein contentions filed
 3
     regarding the EIS would have to be related to the
 5
     criteria in 51.109(c).
 6
               >> CHAIRMAN MOORE: But it also unreservedly
 7
     said that Nevada would have the right to raise
 8
     substantive challenges to the DOE EIS.
 9
               >> MS. BUPP: Yes, within that framework of
10
     the 51.109(a)(2).
               >> CHAIRMAN MOORE: But if the materially
11
12
     different results standard makes it in practicably
13
     impossible to raise it, where does that leave you?
14
     We'll leave it as a rhetorical question.
15
               >> JUDGE RYERSON: Mr. Silverman, a question
16
     for you, and I think you wanted to say something.
17
     Just so I'm clear, does DOE agree with the staff's
18
     position that in 2.326(a)(3), materiality refers to
19
     being material to the staff's decision to adopt as
2.0
     opposed to being material to the ultimate licensing
21
     decision?
2.2
               >> MR. SILVERMAN: That is a difficult
```

In our view, a materially different result means

question, and I'm not sure whether I know there's a

23

2.4

difference or not.

that based upon that new information, essentially the ultimate conclusion of the NEPA documentation would change.

2.

2.0

2.2

And therefore, if that were the case, then I think if the staff had adopted that NEPA documentation without any supplementation, it would be a challenge to the staff's practicability determination.

I think I'm answering your question, but I might not be.

>> CHAIRMAN MOORE: The problem I have with your configuration of that is that because NEPA's a procedural statute. And there's a couple of cases that essentially say that you just have to follow the procedures and lay out all the information.

NEPA was never designed to keep the decision-maker from making a stupid decision. And that sums it up in the sense that as long as you stay out of the realm of arbitrary and capricious of your decision under the APA, you can make what many people would consider a wrong-headed decision or it can be a very right decision based on a lot of other factors than just the environmental issues.

So, the materially different result seems to lose meaning to me in the context of NEPA, which doesn't decree any kind of a result.

>> MR. SILVERMAN: Well, it ultimately is -you're absolutely right as to it being a procedural
statute, but at the end of the day it is the basis for
an agency to determine whether to take a particular
proposed action or not to take that proposed action or
to modify it in some respect.

The Department of Energy has made those decisions
and we think that --

2.0

2.2

2.4

>> CHAIRMAN MOORE: But really those
decisions are in the record of decision, not in the EIS
document, technically, are they not?

>> MR. SILVERMAN: Correct. They're
ultimately documented --

>> CHAIRMAN MOORE: That materially different decision doesn't talk about the record of decision, it's talking about the NEPA documents.

>> MR. SILVERMAN: Well, it is a difficult issue. I think I endorse the notion that this is an issue that may need to be addressed by either this Board through additional briefs or other boards, but I think there are two points I wanted to make.

One is there's distinction to be made between what the Court said, which is you have a right to raise these issues in the administrative litigation. And,

25 two, what the legal standard is, which we think is laid

out in the regulations for how those issues are litigated. That's one point.

2.

2.0

2.2

2.4

Then just I think a minor procedural -- that distinction needs to be kept in mind. The Court didn't speak to what the legal standards should be.

The second point is with respect to the staff's statement -- I think this is a minor item, but maybe we could clear it up and I hope I'm not misrepresenting what staff is saying.

This notion of do you label according to the EIS or label according to the practicability determination by the staff. I don't know what the practicability determination is going to look like, whether it's going to be a short document with a lengthy analysis or not.

But what I do know is that the Environmental

Impact Statements will have form and substance to them

and they will have sections and so it's not

inconsistent for me to say that Nevada and other

parties may challenge the practicability decision, but

that they should label their challenges in accordance

with the Environmental Impact Statement issue that

they're raising.

Because there's something you can cite to it to the alternatives analysis or the cost-benefit analysis or the description of the environment or whatever.

It's a labeling issue.

2.0

2.2

2.4

>> JUDGE BOLLWERK: We'll go to Mr. Malsch,
then I may have a question.

>> MR. MALSCH: I just had two quick comments. One is that it seems to me the essence of the Court's decision was that our -- was that the challenge wasn't ripe and because, among other things, we would not be prejudiced in any way by being asked to challenge it later.

What I'm hearing now is in fact, if DOE is correct, we could be challenged by the fact that we are now challenging it later.

Secondly, if DOE's formulation of the standard is correct, then I would submit that no NEPA contention is ever admissible in any NRC proceeding.

Because in no NRC proceeding could you show under NEPA law that the result of admitting your contention would be denial of the license.

>> JUDGE BOLLWERK: You said this Board or some other mechanism should be used to raise this issue. Given we're an advisory board, is there any reason for us to do it and does that change any if the Commission, as we've requested, gives us authority to issue orders in some way? Is there something this

advisory board can do on this issue?

I think we're a little -- we can get briefs. We can take them. We can make a recommendation, I guess, but we really can't decide anything.

2.2

>> MR. SILVERMAN: Well, I think the

Commission has spoken in the denial of the rule-making

petition. So, there may no need for briefing, but I

think one thing the Board could do if they felt there

was sufficient ambiguity would be to recommend to the

Commission that this is an issue that could be resolved

early in the proceeding and that briefs be filed with

the Commission.

>> CHAIRMAN MOORE: Also, would it make sense to recommend that Mr. Malsch's objection appears to be one of that the staff's view is one of form over substance.

If you're really labeling -- and DOE says the same thing, really. If you need to label what the part of the EIS is that you're challenging, but you have to do it in the context of the staff's adoption decision, he says that's form over substance, you're really going right to the EIS. Why do you need the interim step?

But if it is only -- if it will avoid fights as to the contention admissibility stage, does it make sense to just recommend that you do it the way the staff is recommending and, yes, it may be form over substance,

but this would certainly not be the first time in the history of the Commission that form over substance played a role. And just be done with it in that context for contention admissibility.

2.0

2.2

2.4

>> MR. MALSCH: You know, if it's just a matter of adding an extra label, I guess it's hard to see how we could object. I guess my concern is that I don't know what the staff's adoption decision is going to look like.

And if, say, hypothetically the staff's adoption decision were a 150-page document, what is the purpose of having us scour through the 150-page document when really the focus of contentions is on the DOE document? Perhaps that would depend on what the nature of the adoption decision actually is.

>> CHAIRMAN MOORE: Or the other side of that coin is that if it's a two-page document, which just emphasizes why you really do need to be pointing to the EIS and maybe form over substance, but a nod to the staff's adoption decision, at least as far as the pleading requirements of the contention is taken care of.

>> MR. MALSCH: I guess we couldn't object to that.

 >> JUDGE BOLLWERK: Okay. Anything else we need to do with that? I think we've pretty much exhausted that.

1

2

3

5

6

7

8

10

11

12

13

14

15

16

17

18

19

2.0

21

2.2

23

2.4

25

I did mention that we'd like to talk for a second about labeling and this is a good seque into that subject. The one thing I think we've heard is when you looked at the original ground of responses that we got on labeling, there seems to be sort of a split between those that were interested in having a label somehow reflect to some degree of granularity at least the license application, or potentially as we've heard the NEPA document that's involved, and those that simply thought that it would be better to use a more generic label, safety perhaps and NEPA environment or miscellaneous, and number them in some way sequentially, and then have potentially, within the contention itself, the basis. Who knows where you would put it exactly. Some reference to the application rather than having it in the title or the label of the contention.

And particularly with respect to talking about single issue contentions and what we've heard today. Obviously, there may be some difficulty depending on how the contention is framed and what level of granularity you go into, how exactly you label it.

Is there any additional thoughts based on what 1 2 you've talked about in terms of single issue 3 contentions and your thoughts about labeling in terms of labeling the contention using something that 5 specifically directs you to the license application or 6 the NEPA documents as opposed to a generic label of 7 some kind? And maybe we'll just go through the list 8 like we've done in the past and see if there's any --9 >> MR. LIST: There was a brief conversation 10 on that on Monday. And as I recall, if I can sum it up, I think there was a consensus that the reference to 11 12 the table of contents and the application or the EIS section of specificity would be preferable to the 13 14 generic. 15 >> JUDGE BOLLWERK: All right. Anyone else, 16 given what we've talked about today, have anything 17 further they want to say on that subject? Mr. Malsch? 18 >> MR. MALSCH: We had suggested in our

19

2.0

21

2.2

23

2.4

25

looks like. But I actually do believe that going to the third level would turn out to be more than sufficient for purposes of organizing the contentions.

Although, as I said, when it gets to actually drafting the contentions, we will probably be going

I quess it would depend on what the license application

pleading that the third level would be sufficient.

more specific than that. But at least for purposes of organization, I suspect it will turn out to be a lot easier to go no further than the third level.

2.0

2.2

2.4

>> JUDGE BOLLWERK: All right. I think the DOE recommendation is in the fourth level, if I remember correctly.

If you saw something going to the fourth or fifth level, would you still label it the third level even though you could be very specific in terms of the labeling?

>> MR. MALSCH: I think the difficulty is that if some of the model report documents are any guide, each level will have its own discussion, at least third level and going down. And so, it will not be a matter of saying the fourth level is sort of self-contained.

It may be that the fourth level is actually not self-contained and the fourth level can't be understood unless you also include stuff from the third level.

>> CHAIRMAN MOORE: A number of the filings suggested that the page number or numbers always be included along with the granularity level. How does that play into this?

>> MR. MALSCH: We thought we might have a problem with that because we weren't sure whether

different formats in the document have different page 2 numbers. 3 >> JUDGE BOLLWERK: Does DOE want to speak to 4 that? 5 >> MR. SILVERMAN: It is my understanding 6 that that should not be a problem; that each of these 7 documents is in PDF form or in DVD form. You'll have, 8 for example, Section 1.2 of the LA, and you'll have page 1.2-1, 1.2-2. In any format, it will be numbered 10 the same way. So, you're not going to have inconsistencies. 11 12 >> CHAIRMAN MOORE: In the PDF document all 13 the page numbers as it appears in ADAM, as it appears 14 in your DVD, as it appears in the LSN, will all be the 15 same page? 16 >> MR. SILVERMAN: Yes. The image of the 17 page will be the same. You'll see that page number at 18 the bottom. It's consistent. 19 >> JUDGE BOLLWERK: One of the things that 20 may address or assuage a concern about what level of granularity to go to, is if there's a citation to 21 2.2 pages, even within a lower level, that may suggest 23 how -- some specific -- add some specificity to the

25 here, you're looking at this very specific, these

2.4

contention at that point. Even though it's labeled up

1 pages. 2 >> CHAIRMAN MOORE: By the same token it can 3 work the other way. 4 >> JUDGE BOLLWERK: That's true. 5 >> CHAIRMAN MOORE: If somebody puts a broad 6 band of pages in and that puts us right back to the problem on what on earth is being cited to. 7 8 >> JUDGE BOLLWERK: That's exactly right. 9 That's true. Anyone in Rockville have anything they wanted to 10 say about this? Because I know some of the counties 11 12 were concerned about this at one point, anyway. 13 >> MR. NEUMAN: Lincoln County endorses the 14 view of the State that third level of granularity ought 15 to suffice for purposes of labeling. To go any deeper 16 than that, so to speak, could lead to losing relevant 17 and appropriate information in the labeling. 18 >> JUDGE BOLLWERK: All right. Anyone else 19 want to say anything further about labeling, then? 2.0 All right. I think at this point, then, we'll 21 go -- sort of go back into our May 2nd memorandum. I 2.2 think we were on Subsection E. I'm going to sort of 23 take us through the balance of the subdivisions, I

The E deals with joint contentions and contention

2.4

25

think.

adoption, which is 10 Code of Federal Regulations Section 2.309(f)(3).

2.

2.2

And just by way of perhaps a little background explanation. I'd invite the other Board members if I say something they don't agree with to certainly interject and clarify or give their own views.

But contention, joint contentions, and contention adoption are maybe a little bit -- what's the word I'm looking for -- not the clearest thing. I guess the rules have made them clearer, but this is something that's been going on for a number of years.

The idea with joint contentions is that parties would get together before the contentions are filed generally -- in fact, that's the idea of a joint contention -- have some discussion, decide who the representative is going to be. And when the contention comes in, it's then a joint contention, but there's always one party under the rules that is responsible for the contention to the degree that the Board would go to them and direct any questions they had.

In theory, the other parties in dealing with that contention, if it were admitted, they would then know the representative who they have to deal with, with discovery or any other questions about that contention.

And so joint contentions subsumes a level of

interaction by the parties before the petition is filed and a willingness to agree on a representative.

2.0

2.2

Adoption is a little bit different. Although it has, to some degree, an impact in that you have two parties that somehow are interested in supporting a contention, the adoption process comes generally after the petition is filed.

Other parties see -- having chosen for whatever reason not to talk with one another about contentions, see the contention of a particular party that they like. There's generally a period the Board provides for adoption of contentions. If they feel they want to adopt a contention they would then file something with the Board indicating they've adopted X party's contention.

They would have to indicate in that, under the rules, that they agree the party that originally sponsored the contention will be the representative, or they have to indicate that there was some discussion and there was an agreement about who the representative would be.

My assumption being that generally if they decided the party that adopted the contention was going to be the representative, that would have to be reflected in that filing with the Board. So, that's the basic idea.

And the contentions that are joint or that are adopted, in theory, if one of the parties drops out, in theory, the party may be there then to continue the fight, as it were, with respect to that contention.

2.0

And that can have implications down the road and parties do from time to time decide for whatever reason that their concerns have been addressed or for lack of resources they can no longer participate. People do drop out in contentions.

If they haven't been adopted, they go by the wayside or they're subject to timeliness concerns in terms of late adoption, for instance. So, that's the basic background on joint contentions and adoptions.

Any questions about that or comments? Yes, DOE?

>> MR. SILVERMAN: A question, Your Honor.
When you indicated that adoption is a process that
comes after contentions have been admitted --

>> JUDGE BOLLWERK: After they've been filed.

Not after -- if I said admitted, that was a mistake.

After they've been filed.

>> MR. SILVERMAN: It may have been my error. I apologize. Thank you.

>> JUDGE BOLLWERK: At least the general process is when the petition comes in, then the Board under the rules, would issue some kind of an order

saying -- again, it has to be a proceeding where you have multiple parties, so you don't have to be concerned about that. But there obviously will be multiple parties in this case.

2.0

2.2

Let's go through the questions, then. These were all -- so, Mr. List, I guess I'll be looking to you first.

E1: Should the potential parties confer prior to filing contentions with the goal of submitting, where practicable, joint contentions rather than duplicative contentions, and if so, what procedural structure, if any, should be established to enable the consultation process?

Anything you'd like to say about that one, sir?

>> MR. LIST: Well, first, I guess I should
say that informal consultation among the local
governments on potentially joining together with joint
contentions has actually begun.

It's been going on for some time, particularly at least among the -- some of the AULG members.

And obviously they share common interests. They also have some cost constraints. And so, the ability to join together in contentions is one that we appreciate having.

That's particularly been the case with the four

counties that I represent who have considered very carefully the potential for conflicts among ourselves and all that's been resolved and it may be that we'll join with others.

2.

2.0

2.2

2.4

We, in fact, as recently as over lunch today talked with a couple other counties about how we might come together.

As far as a procedural structure, we didn't talk much about that. Certainly, there's been no formal structure that we have recommended or agreed upon. I think it would be difficult to mandate advanced consultation among parties, among all the parties.

Because obviously there could be some serious objections or conflicts among the parties over what positions they intend to take.

So, I don't think that that would be appropriate. But certainly the opportunity to confer on an informal basis is one that might be recognized in some fashion.

>> JUDGE BOLLWERK: All right. Is there anything a Board like this one or any other -- a body that you're aware of the Commission currently has with the PAPO Board, someone else that could help the parties in terms of that consultation process?

I mean, obviously we can't hold settlement conferences when we don't have anything to settle at

this point. But just basically leave it up to you, I think, is what I'm hearing.

2.0

2.2

2.4

>> MR. LIST: I think so. One matter that you touched upon a few moments ago was the issue of what happens after the contention has been accepted and the matter of who is going to be the lead party on it.

And one of the questions that we have thought about is, in that circumstance, suppose there's a negotiation that takes place. Do all the other joint sponsors of that — of that contention or even in the context of an adopted contention — do those who have adopted it have an opportunity to participate and perhaps be a part of the decision on how it's resolved?

There's been some concern about that. And I think that perhaps is something that has to be worked out among the joint sponsors as well.

>> JUDGE BOLLWERK: The only thing I could say about that is, let me see -- in private fuel storage, we had a similar situation. And I think it was pretty clear from the orders that we issued the Board looked to the representative, whoever it was that had been designated as the lead party, to basically be the representative for the other parties.

But the Board also created a process whereby if someone had a real problem with what the lead party was

doing or for whatever reason there wasn't an opportunity to come to the Board and express those concerns, we made it clear we thought that should be the exception rather than the rule, because by agreeing to adopt or file a joint contention, there's some expectation that the parties are going to work together.

2.2

2.4

But having said that, there was a safety valve, as it were. That's, again, one instance. I don't know that that's necessarily is the process here, but that was certainly used in the past.

>> MR. LIST: I think that would be a good precedent.

On the issue of one individual or one party being designated as the lead, in the case of our four counties, we haven't reached any such arrangement.

They've all basically delegated to one counsel, myself being that person, the lead role for each of us on an equal basis.

>> JUDGE BOLLWERK: All right. Department of
Energy?

>> MR. SILVERMAN: Thank you, Your Honor.

Just one point. DOE's position is we ought -- the

Board ought to maximize the degree to which the parties

25 get together in advance before the filing of

contentions to jointly sponsor contentions in accordance with the procedure that you laid out.

2.0

2.2

2.4

The critical point there is that will avoid a certain number of duplicative contentions that we will have to respond to that the staff will have to respond to.

We think there is time for that to occur and we would encourage that that process be used to the maximum extent possible. And just one of the things that the Board asked is what's the procedural approach for doing that. And you've got the State of Nevada that's indicated they may have 600 or more contentions.

One way to do that -- and most of the other prospective parties have said they have somewhere in the range of 10, 20, 30 contentions.

At an appropriate time, as it gets close to filing time for those contentions, it doesn't seem to us to be a huge burden to ask the prospective parties to share the counties or other parties their smaller numbers of contentions with the State to see where there's overlap and duplication.

The State can look at those, because there's not a huge -- not expected to be a huge number of those. And it would be a fairly short process, I would think, for the parties to get together and say, you know, we're

saying the same thing here. Why can't we consolidate and jointly sponsor one contention instead of filing two, three, or four.

So, we think it's a doable process.

2.0

2.2

2.4

>> CHAIRMAN MOORE: In light of the tightness of the schedule for the contention filers, I recognize you have the same kind of tight problem in filing answers. But isn't that something that in the scheme of things is best left to after contention admissibility?

In more fullness of time, we have the opportunity to take a sober look at all of them and combine them and join them and do those things, as opposed to this very compact -- where people are going to be very pressed for time?

I recognize it would lessen your burden, but it would increase theirs.

>> MR. SILVERMAN: Understood. Our view is there is ample time with the minimum expected 90 days of staff docketing review, the 30 days right now for the contention preparation in addition to the 90 plus the time that the number the parties have been preparing to date.

And of course that is not mutually exclusive with the Board getting together or the parties getting

together afterwards and trying to consolidate contentions.

2.

3

5

6

7

8

10

11

12

13

14

15

16

17

18

19

2.0

21

2.2

23

2.4

25

>> MR. NEUMAN: Chairman Bollwerk?

>> JUDGE BOLLWERK: Yes?

>> MR. NEUMAN: This is Barry Neuman.

>> JUDGE BOLLWERK: Yes, Mr. Neuman.

>> MR. NEUMAN: If I may, Your Honor made the point that I was about to make in response to DOE. I think that it's a bit cavalier for DOE to assume that the burden on the AULG to draft contentions in the short time that we will have. It is short. And then to confer among ourselves, including the State of Nevada, to work out agreements on joint contentions.

It puts a burden on the counties that is far greater, far greater, than the burden that would be placed on DOE to greater than the AULG's to review potentially duplicative contentions at a later date.

I can say with respect to Lincoln County, based upon what we heard earlier in terms of how single issue contentions will be defined, although our filing some time ago indicated perhaps 25 to 50 contentions based on what we've heard today, that number will substantially increase.

The State itself, we know, will have many, many contentions. And I think that it is a relatively small

burden to place on DOE given its enormous resources relative to the great burden that we've placed on the AULGs to sit down in advance, try to work out agreement on contentions, which isn't just a matter of saying, "Oh, yes, we like your contention. We'll adopt it".

2.

2.0

2.2

It may take negotiation on wording and the like.

To impose that burden on AULGs while they're also

trying to draft the contentions I think is unfair and

inappropriate and the burden ought to be placed on DOE.

>> JUDGE BOLLWERK: Mr. Murphy?

>> MR. MURPHY: I generally agree with that statement. I think that a burden on the smaller counties particularly that is unnecessary.

But there is another -- I would suggest to the panel that there are principles of comity involved here, also. This does not apply to NEI or the environmental organizations or some other potential interveners, but the AULGs are sister counties of the Sovereign State of Nevada. And our clients have been used to conferring on a number of matters since statehood.

And I just think it's not -- it's inappropriate at this early stage of the proceedings for the panel to try to impose on the counties in Nevada a system, a methodology or system or requirements or deadlines for

conferring when we confer all the time about a whole number of things totally unrelated to Yucca Mountain.

And there are considerations which the counties take and have and the State of Nevada has that have absolutely nothing whatsoever to do with Yucca Mountain or legal or tactical things that sometimes prompt cooperation among local governments and sometimes require decisions in another way.

There are other considerations which these small local governments in Nevada have to take into account. And I just don't think it's appropriate for the panel to try to figure that out at this early stage in the process.

We're going to confer. We have. We're going to continue to. As Bob List indicated, that will happen and it will happen in our own way.

>> JUDGE BOLLWERK: Mr. Malsch?

>> MR. MALSCH: I just wanted to say that I agree with the comments by Mr. Neuman and Mr. Murphy and also the concerns expressed by Judge Moore.

It seems to me that it's asking too much to insist on this and the benefits can be achieved just as well and a lot more easily, with less burden, later on after the contentions are admitted.

>> JUDGE BOLLWERK: All right. Anyone else

2.0

2.2

2.4

want to say anything about the question of consultation? Yes?

2.

>> MS. VIBERT: I'd like to also add that for a number of the counties there appear to be issues of the delegated authority given and whether some of the counties will have authority to do that without returning to their Board for authorization to join.

So, all of these time frame issues also play out in the context of we're representing public bodies as well.

>> JUDGE BOLLWERK: Okay. All right.

Let me move on to the next question, then. This was

E2. This is sort of a procedural question. If a joint contention is proposed -- I'm not sure given what we just heard whether there will be any, but nonetheless let's assume for argument purposes there are.

If a joint contention is proposed, what additional information should be included in the hearing petitions of one or more of the joint contention sponsors to designate or label or support that contention?

For instance, statements indicating the contention is jointly sponsored, a list of all the participants that are sponsoring the contention, designation of the specific participant who has authority to act with

25 respect to the contention.

The basic idea here is how would you label a contention that is jointly filed to make it clear to the Board, to the other parties, that this is a joint contention and it meets the general requirements that are in the rules in terms of joint contentions?

Mr. List?

>> MR. LIST: I think we felt that each of those suggested examples are valid and good and reasonable. We did not have any additions to those, but I doubt there will be much difficulty in satisfying

2.0

2.2

>> JUDGE BOLLWERK: All right. Anyone have any other comments on that? Okay. Any comments from Rockville? All right.

requirements along those lines.

Then let's move on to E3: Should there be a fixed time period in which to adopt the contentions of other parties?

We turn now from joint contentions to contention adoption. We can do four at the same time. If there should be a fixed time for adoption contention, what should such a time period be?

Mr. List, I'll ask you to respond first, please.

>> MR. LIST: Thank you, Your Honor.

I think we all agree that there should be a specific time frame. We did not come up with a number of days.

```
However, if I may, on behalf of at least one of the
 1
 2
    participants, the concern was that in at least one
 3
     county the Commissioners only meet once a month.
 4
          And they have to approve any contentions that
 5
    might be filed. And so any time frame that's adopted
     should take into account the schedule of the county
 7
     Commissioners to include as much as a 30-day lapse
 8
    between meetings.
               >> JUDGE BOLLWERK: So, we're talking about
10
     30 days plus, then? In other words, maybe give them up
     to 60 days?
11
12
               >> CHAIRMAN MOORE: 45 days would always
13
    capture it.
14
               >> MR. LIST: That should do it, yes, Your
15
    Honor.
16
               >> CHAIRMAN MOORE: Are there any periods
17
     where they don't meet?
18
               >> MR. LIST: Pardon me?
19
               >> CHAIRMAN MOORE: Are there any months when
2.0
    they don't meet?
21
               >> MR. LIST: No, there are not.
2.2
               >> JUDGE BOLLWERK: From Rockville, I think.
23
               >> MR. NEUMAN: Yes, Your Honor. Barry
2.4
    Neuman on behalf of Lincoln County. I was the party
25
     that raised this concern. I would think that 45 days
```

would be sufficient.

2.

2.0

2.2

2.4

Just to be clear, it's not just a matter of when the Commission meets, but also the need to deliberate on the contentions and get these on the agenda sufficiently in advance of meetings. But I would think that 45 days ought to do it.

>> JUDGE BOLLWERK: All right. Department of
Energy?

>> MR. SILVERMAN: I don't think we have a comment on the timing, but just one clarification as I'm thinking ahead a little bit about avoiding problems.

To the extent there is a decision to jointly sponsor contentions -- or this may be more appropriate for adopting a contention -- I think it's very important that it be clear that if that's going to -- that that adoption decision is -- it's a notice. It's we're adopting this contention; for example, the State of Nevada.

It is not an opportunity to add new information to that contention in some way that would create the potential for DOE to now ask for an opportunity to respond, et cetera.

So, we just ask that all the parties keep that in mind when it comes time to make that adoption decision

and deliver it to the board and the parties.

2.2

2.4

document.

>> JUDGE BOLLWERK: Well, again, generally, the past practice, it's as simple as filing a list of the contentions you adopted. I mean, that's generally the way it's done.

All right. Number E5. Let me stop. Any other points on timing from anyone? All right.

E5: Again, this is a procedural question: If contention adoption is proposed, what information should be included in the pleading regarding adoption?

For example, an adopter statement declaring whether or not it has contacted the originator of the contention regarding the adoption and whether there's an agreement on which participant will have authority to act regarding the contention.

Again, this is a procedural matter to make it clear that the -- when you're putting in your contention adoption information, what do you need to say to make it clear that you follow the procedural requirements that are in the rules. Mr. List?

>> MR. LIST: I think the consensus was that there should be consultation among the parties in advance of the adoption and concurrence reached if possible on what the adopter includes in that adoption

The examples that are set forth in your question,

I think, again, seemed reasonable and fair.

2.2

>> JUDGE BOLLWERK: All right. Any comments anyone has on that proposal? All right.

>> CHAIRMAN MOORE: If we make any recommendations concerning adoption, one thing I'd want to point out is if there's a period post contention admission for adoption, there's no preclusion or in my view there shouldn't be preclusion from adopting early because that then would -- arguably would give someone appeal rights.

If they adopted contention that wasn't admitted, they then arguably would have appeal rights on that contention that wasn't admitted, whereas they would be forfeiting any such rights if they waited post adoption or post admission, especially in a 45-day period.

So, you should all be aware that it carries for adoption and joint contentions as well appeal rights on non-admissibility of the contention.

>> JUDGE BOLLWERK: I think that's a point well made. All right. Anything else on that point?

Anything else then on joint contention or adoption contentions that anybody wants to bring to the Advisory Board's attention or any discussion? No? All right.

Then let's move on to letter F: non-timely, new,

or amended contentions. And this really goes to the question of some reaction when the initial petition is filed and other matters arise; what's the ability of the parties or what are the procedural avenues for getting in other contentions and what those contentions would need to specify in terms of any requirement — not requirements, but itemization of the requirements for admission of contentions.

2.0

2.2

2.4

F1: Should any proffered contentions filed subsequent to the submission of the initial hearing petitions, whether they were non-timely, new, or amended contentions, be subject to the same kind of formatting requirements as initial contentions?

Again, looking to 10 CFR Section 2.309(c) as well as Section (f)(2). Mr. List?

>> MR. LIST: I think the feeling was that
the logic here is that such contentions ought to meet
the same standards in terms of format. I think NRC
staff also noted during this discussion that there is
-- that there are time frames allowing for extension of
time.

But otherwise the form of the contentions themselves and their content ought to track the submission of the initial contentions that would be timely filed.

>> JUDGE BOLLWERK: All right. Although with each of these, whether it's non-timely or new or amended, there are additional procedural requirements, hurdles, or hoops that have to be jumped through.

2.4

contention would be filed.

And I take it there was no problem, if there was a -- that those would be specified or they would be a requirement they be set out specifically as well.

>> MR. LIST: At least if there were any concerns about that, they were not addressed on Monday.

>> JUDGE BOLLWERK: All right. Anybody want to say anything about that? Yes?

>> MS. CURRAN: Judge Bollwerk, I don't believe there's anything in the regulation that says what is considered timely with respect to filing a new contention after the original deadline, and I'd just like to request that the Advisory PAPO Board give us some guidance as to whether -- many boards say 30 days, whether that would be a reasonable period.

>> JUDGE BOLLWERK: Okay. Any thoughts
about -- Ms. Curran has stated correctly that
generally -- the rules don't say anything about it
specifically, but the Board's -- the practice has been,
I think, generally 30 days for a new or amended
contention when the information that would trigger that

Anybody want to say anything about that? Staff, please?

2.0

2.2

2.4

>> MR. LENEHAN: Yes, Your Honor. We believe 30 days is the correct time. As you say, that's what's been used before and it seems like it's the time that should be done.

>> CHAIRMAN MOORE: I would comment that that is something that's been a rule of thumb, but there's never been a case quite like this. And therefore, I think we may be dealing with a different thumb.

And at least my take on this is it would be highly dependent on the circumstances. And I can envision situations in which 30 days would be completely inadequate to analyze and digest the material, especially when you're dealing with complex models and things like that. And a rule of thumb may be totally inappropriate.

And my take on it would be that in each instance the timeliness is something that the person filing needs to have built a record and lay forth all its reasons why the time period in which they're now filing is adequate and those opposing it can point out why it's inadequate.

But what I see happening, because we used a 30-day rule of thumb in just run of the mill cases or compared

to this case run of the mill proceedings. It could be work -- quite an injustice if it were just rotely applied here.

2.0

2.2

2.4

And so, just speaking for myself, I see no problem in making people justify whatever period of time it is and having built a record for that time. Historically what's going to happen, the responses are going to be that in that 36 million pages of material in the LSN that there's scrolled away somewhere in there a paragraph and so they've had two and a half years' notice to this if they could have connected the dots, and so, therefore, it's not good cause.

As sure as I live and breathe, I expect to see those arguments. And that's why I think a party needs to make the case as to what's reasonable in the circumstances, depending on the complexity of the issue and what material they were aware of and let the opponent point out that there was squirreled away in this 36 million pages some hint that should have keyed them to this.

So, I would be loathe to recommend anything suggesting an automatic 30-day period. It's convenient, it's nice and it has historical precedence, but where I'm coming from in this case I don't see it applicable here.

>> MS. CURRAN: Judge Moore --1 2 >> CHAIRMAN MOORE: Yes, Ms. Curran, I 3 suspect for once you're going to agree with me, 4 Ms. Curran? 5 >> MS. CURRAN: I think your point is very 6 well taken. And I would just like to request, if it was possible, to sort of set a threshold. It does help 7 8 the parties to know, for instance, if I come in 30 days, is somebody going to argue, well, really after 15 10 days you're late, in general. I think it would be helpful to -- I think it's a 11 12 really good idea to allow case-by-case determinations, 13 but it would be helpful to have a threshold. 14 >> JUDGE BOLLWERK: Let's start with the 15 staff, then we'll work our way around the room. 16 Anything else, Ms. Curran? 17 >> MS. CURRAN: No. 18 >> JUDGE BOLLWERK: All right. Staff has a 19 comment? 2.0 >> MR. LENEHAN: Yes, Your Honor. We do not 21 disagree with Judge Moore's comments. But in order to 2.2 have a certain degree of closure to this, though, what 23 we'd suggest maybe is within 30 days, if a party feels 24 they may have a contention and they don't have enough

time, at that point for them to notify the Board, go

25

through whatever procedures the Board chooses to get an 2 extension of that or to get a -- not so much an 3 extension, but to get a time certain for when they must file the contentions, but that they make the request 5 within the 30 days. >> CHAIRMAN MOORE: That kind of a procedure 6 7 would also allow it to be essentially thrashed out at 8 that point as to the time frame and everyone could be essentially heard and perhaps agreement as to what would be a reasonable time frame. 10 >> MR. LENEHAN: Yes, Your Honor. 11 12 >> JUDGE BOLLWERK: So, what I'm hearing is a 13 proposal 30 days at a minimum, but anything beyond 30 14 days --15 >> CHAIRMAN MOORE: We're going to have to be 16 careful here. We all may be getting reasonable. 17 (Laughter) 18 >> JUDGE BOLLWERK: But anybody saw something 19 that needed to go beyond 30 days they could come in and 2.0 ask for some kind of an extension or a definitive 21 ruling by the Board as to how much time they should 2.2 have without having to face lateness requirements. 23 NEI?

proceeding like no other, but that might actually cut

>> MR. BAUSER: Yes, I agree this is a

2.4

25

two ways. It's a proceeding like no other in the 2. situation that it is on a very tight time schedule, 3 too. And it seems to me that an appropriate time to 5 raise a new contention, if you will, based on new information, may be a week. It may come up during 7 hearing, very clearly and so on, so forth. So, I just throw that factor into the mix. 8 >> JUDGE BOLLWERK: All right. Department of 10 Energy? >> MR. SILVERMAN: I was going to say I also 11 12 understand Judge Moore's points. One option would be 13 to say that 30 days is the standard. But if a party 14 believes they need more time, then within the 30-day 15 period they can request an extension to file the new 16 event petition contention. 17 >> JUDGE BOLLWERK: All right. 18 >> CHAIRMAN MOORE: Is presumptively good 19 cause within 30 days? >> MR. SILVERMAN: Yes. 2.0 21 >> MS. CURRAN: But -- this is Diane Curran. I think Judge Moore raised the hypothetical that an 2.2

25 think that has to be taken into account, too.

avalanche of new material comes in and that one doesn't

discover the new issue until after 30 days. And I

23

2.4

>> JUDGE BOLLWERK: Although, in theory that 1 2 may have come into the mix, if you really didn't 3 discover it, then the question is what was the trigger for you to file the contention if you didn't know about 5 it? That can get into questions about what the 6 triggering mechanism is for the contention. But, yes. 7 Anyone else? State of Nevada? 8 >> MR. MALSCH: I think the suggestion is a 9 good one, that, as I understand it, if a contention is 10 filed within the 30 days, it is considered per force to 11 be timely because it's within 30 days. 12 But if the party thinks they need more than 30 13 days they should, within the 30-day period, ask for 14 more time. 15 The only slight glitch is that there would need to 16 be an understanding that if that request were denied, 17 that they were afforded some small opportunity to catch

>> JUDGE BOLLWERK: All right. Or there needs to be a requirement they file, say, a week or ten days beforehand so they then have that if there's a

up and file in a timely basis.

timely denial.

18

19

2.0

21

2.2

23

24

>> MR. MALSCH: Something like that.

>> JUDGE BOLLWERK: Right. All right.

25 Anyone else want to make a comment on this particular

process? All right. Thank you. 1 2. Let's then move to G, which talked about 3 additional submission format matters. Couple of items that we thought we would bring to the potential 5 parties' attention and get your comments on. 6 G1: Can the parties agree on three-letter 7 designations for identifying themselves and their 8 filings in the evidentiary exhibits? I'm told we have a technical difficulty and we 10 need to take a brief break. >> CHAIRMAN MOORE: The closed captioning, as 11 12 we're still working out the bugs on the DDMS system, is 13 now down. And since we're also on the learning curve, 14 I'm trying to get the DDMS system debugged. 15 Although I'd planned to take a brief 15-minute 16 break at 3:00, we'll now take it and we'll come back 17 into session at 2:50, 15 minutes from now. Thank you. 18 (Recess taken at 2:36 p.m.) 19 >> CHAIRMAN MOORE: We apologize for the 20 technical glitch. We're now proceeding. 21 >> JUDGE BOLLWERK: I have a technical

I think what we were about to do is to get into letter G, additional formatting matters.

glitch. I have to find the piece of paper I was

2.2

23

reading from.

G1: Can the parties agree on three-letter designations identifying themselves in their filings and any evidentiary exhibits? Mr. List, if you would, sir?

2.0

2.2

>> MR. LIST: Yes. There was no question about that. I would note that NRC staff noted that they would identify a three-letter designation other than NRC in order to distinguish themselves from the Commission.

>> JUDGE BOLLWERK: All right. So, that would be something we would -- if someone set a deadline, say, at some point, that you all would be able to generate a list, or would we ask you to -- something we should have you do on an individual basis? How is that?

>> CHAIRMAN MOORE: By way of background, this is driven by the DDMS. That in turn was driven by DOE's record keeping system for the LSN. So, too much water has passed over the dam and under the bridge to be able to do anything. It has to be a three-letter designation.

>> JUDGE BOLLWERK: And one thing we talked about -- actually, we touched on this, and maybe it's something we should -- the parties should anticipate with respect to exhibits that their exhibits will have

individual exhibit numbers that will have the designation for the party that sponsors the exhibit.

Now, that raises a number of interesting questions that we've been thinking about, and you should think about as well, how do we designate those if they're, for instance, before different boards?

We talked a little bit this morning about potential admission of an issue -- or, I'm sorry, an exhibit for one Board and not another.

We also, frankly, would prefer to have exhibits only designated once to some degree. So, there may be a need to keep a master list of exhibits among the parties. So, that's one of the things procedurally you all should be thinking about, as are we already.

>> CHAIRMAN MOORE: In that regard, I would speak to Nevada and DOE and to the staff. If you would be contemplating the method in which you could always notify boards if an exhibit had been previously admitted or offered and admitted or not admitted before another Board.

That is a housekeeping matter that probably will be important as the case is tried so that boards will be aware of what other boards have done with the same evidence.

2.0

2.2

2.4

misspoke. We would be interested in having an exhibit only identified once. Generally, you would identify it. It may well be admitted before some boards and not admitted before others, but it would be identified once. It would have a unique number.

2.

2.0

2.2

2.4

That also raises questions, again, thinking sometimes parts of an application are put in and we need to pay attention to that. Somebody may put in three pages here, four pages there.

There may be overlaps; all that's sort of things we need to be thinking about. These are all sort of procedural matters, but they're going to become very important in the context of a case this large with this number of parties and the number of exhibits we're looking at.

So, that's something that the boards will be dealing with and hopefully with the parties. But start thinking about that as well.

I suspect at some point, then, we will be looking forward to a three-letter designation from each of the parties; something they can live with.

On G2: Can the parties consistently label supporting materials as attachments so as to distinguish them from evidentiary exhibits for the purposes of electronic filings?

This needs a little background probably and then  $\label{eq:list} \mbox{I'll turn to Mr. List.}$ 

The background, I think if you read the PAPO
Board's fourth order, fourth case management order, I
think that was the one where you actually laid this out
for the first time that there was a concern that an
exhibit, an evidentiary hearing exhibit, one where
you're at an evidentiary hearing with witnesses and
exhibits are being identified for the purposes of
electronic hearing docket and for the DDMS system,
those need to be put into the Electronic Information
Exchange System as individual documents so that they
can be electronically marked as individual documents.

If, on the other hand, you're simply using something as an attachment -- and when you put a document included with a pleading -- it could be called an attachment, an enclosure, an exhibit, pick a name -- those really do need to be not put in actually as separate documents. It's not necessary and it simply causes problems for the system.

So, this is the basic idea that we're trying to achieve, and it's actually reflected now on the NRC's rules that deal with the EIE submission of documents for non high-level waste proceedings. It's actually in

25 the rules.

2.2

2.4

Although the fourth case management Board that

Judge Moore's PAPO's Board put together actually also

indicates it's supposed to be followed there.

2.0

2.2

2.4

Mr. List, I've said too much. I'll turn to you, sir.

>> CHAIRMAN MOORE: The reason this happens, as Judge Bollwerk mentioned, that evidentiary exhibits need to be individually manipulated in the electronic system, the DDMS.

Attachments to motions and things like that are filed as a single document, and then if they're going to be used in the system, you need to be aware that the only way you can bring up -- if there are ten attachments in this filing, you need to be aware that you can only bring it up by knowing the page on which each one of those exhibits comes up and the page is always part of what's available to you on the electronic screen and so you can get to it very quickly that way.

And that's the distinction between attachments or  $\ensuremath{\mathsf{--}}$ 

>> JUDGE BOLLWERK: Exhibits.

>> CHAIRMAN MOORE: -- and exhibits or -- we would like some consistent labeling so that you know it's that going to be one document or anything that's

labeled exhibits is going to be separate document in 2. the Electronic Information Exchange filing system of 3 the agency. >> JUDGE BOLLWERK: All right. And, Mr. 5 List, we've --6 >> MR. LIST: There were no -- no concerns 7 expressed about that at all. >> JUDGE BOLLWERK: All right. Again, it's a 8 9 procedural matter, but it is important. And one of the 10 real time savings or efficiencies in this process, hopefully, the ability of the Digital Data Management 11 12 System to mark exhibits electronically. 13 Those of you that have been part of NRC practice 14 for year know we get a lot of paper, a lot of stamping, 15 a lot of marking. All that can be done by the clerk 16 over at that station simply marking the electronic 17 exhibit, and that's all that needs to be done. 18 So, that will save us a tremendous amount of time and, 19 frankly, paper as well. So, that's the idea. 2.0 Let's go to H1, then, if there's nothing else on G 21 that anyone has. 2.2 I'm sorry. Before we do that, actually, I've got 23 a note here. We did have a discussion in our earlier

order about the use of documents and how they should be

referenced. And we wanted to go over that briefly

2.4

25

again.

2.

2.0

2.2

The distinction between using a Universal Resource Locater, or URL, to reference a document, attaching the document physically to an electronic filing or using the LSN number for the document.

And I think there was some consensus, at least -- and I don't know if you all talked about this at all, Mr. List, anything you want to say about it -- about using URLs. That seemed to be, in most people's estimation, a bad idea.

But let me see if you have anything to say.

>> MR. LIST: Yes, Your Honor. As a matter of fact, after we finished going through the May memo from the Board, we turned our attention to the April 4th memo that specifically did address that, and we hit on three or four significant matters where we thought you might want to hear back from us, and this was one of them.

And the consensus was that the URLs are generally unreliable. They're often changed or removed or modified, and, therefore, that that particular reference ought not to be allowed.

>> JUDGE BOLLWERK: All right. So URLs, then, are not a good idea in the parties' estimation.

I take it -- I know the Department of Energy has

been suggesting fairly vigorously that they wanted to see all documents attached to a pleading. Others, I think, did have the feeling that they could live with an LSN number and perhaps a document title and date so that if there was any problems with the number they at least could try to reference a document or identify it in that way.

2.

2.0

2.2

2.4

Anyone want to say anything on anything differently than what you said or any other additional thoughts on attachment of documents versus using the LSN number? Yes, Mr. Malsch.

>> MR. MALSCH: I just wanted to add a small point. It would seem to me it would be sufficient to either cite to the LSN accession number or an ADAMS accession number. In either case it's pretty clear what it is you're referring to. And ADAMS is the official document room. So, it struck us that that should be sufficient as well.

>> CHAIRMAN MOORE: If they're in the LSN, you would recommend that still would be acceptable to have an ADAMS number as opposed to LSN?

>> MR. MALSCH: I hadn't thought about one as opposed to the other. I was thinking that either one would be sufficient.

>> JUDGE BOLLWERK: Let me interpose

something else, then I'll get to you, Mr. Murphy.

I think there is a contemplation or has been for some

time, particularly when we get to evidentiary exhibits

and those are filed in the Electronic Information

Exchange process, there will be a box that's there to

put in the LSN number for each exhibit and that would

be -- obviously, there's been a lot of work that's been
put into this. Everyone should have identified all

9 these documents.

10

11

12

13

14

15

16

17

18

19

20

21

2.2

23

2.4

If it doesn't have an LSN number, I think the Board's going to want to know about that and the other parties. So, that will be part of the process as well.

Nothing pejorative about the lack of an LSN number, but if it's not there, I think there's going to be some questions raised.

So, let me go to Mr. Murphy, and then I'll go back to Mr. Malsch.

>> MR. MURPHY: You took the words out of my mouth, Judge Bollwerk. We've been talking about that for years, as you well remember.

Particularly, the smaller counties and potential participants who aren't even here in the room yet have familiarized themselves with the LSN and they don't know what ADAMS is about and have never been required

25 to figure out ADAMS.

ADAMS, years ago at least, used to be very user-unfriendly. So, it would be our position clearly that the LSN -- that's what we negotiated the LSN for, that's what the LSN is for is to provide that kind of capability to the hearing.

2.2

And our position is LSN number rather than ADAMS number. If the document is not in the LSN and you don't want to attach it to your contention or to whatever else, then put it in the LSN. I mean, it takes a matter of -- overnight is the longest period of time.

So, we're LSN fans here in Nye County. Let's do everything through the LSN.

>> JUDGE BOLLWERK: All right. Let's go to Mr. Malsch and if DOE has something to say.

>> MR. MALSCH: I just want to point out that as we said in one of our submissions, it's sometimes very difficult to find documents on the LSN. And the other problem is that there's no way just using LSN to be sure when you find a document that it's not been superseded.

So, we had suggested if we're going to be using

LSN numbers as a means for reference, there ought to be

a way in which one can clearly find out whether what

you're citing is the latest draft, a second draft or

whatever it is. And there may be various ways to do that.

2.

2.0

2.2

2.4

One way would be to have, let's say, DOE, which I think would have the most documents at issue here, put together some kind of a program or spreadsheet that would enable it to tell you on a fairly timely basis when particular LSN documents have been superseded.

But that is a problem, finding documents on the LSN, and then when you find them, being sure you've got the one that's the latest.

>> JUDGE BOLLWERK: All right.

>> CHAIRMAN MOORE: I believe the contemplation of the LSNA is that there will be that information available. I believe also it entails cooperation with DOE and the LSNA is in contact and discussions with DOE as I understand it to largely resolve that problem.

The problem will never go away completely, but it should be ameliorated considerably.

On the LSN numbers, citing those in your contentions, that's I believe a 12-space alphanumeric compilation. There's a lot of room for transposition of numbers and letters.

Was there consensus on having something more than just the LSN number, the date and title of the

```
document, so that when those transpositions of numbers
 1
 2
    happens -- and it will, it will happen to all of you,
 3
     and it will certainly happen to us in our orders --
     there's a way that the document can still be found
 5
     without too much hair pulling?
 6
               >> MR. LIST: I think you're way ahead of us
 7
     on that one, Your Honor. That's one we didn't get to.
 8
               >> CHAIRMAN MOORE:
                                   Is there general
 9
     consensus that should not be a problem, the date and
10
     title of the document as well as its LSN number?
11
               >> MR. SILVERMAN: DOE recommends that, LSN
12
    number and title.
13
               >> CHAIRMAN MOORE: I know NEI recommended
14
     that.
15
               >> MR. SILVERMAN: Yes.
16
               >> JUDGE BOLLWERK: Maybe a page number, too.
17
     Get the terms and citations. It goes to the same
18
    point. The more specific you are any time you give us
19
     a citation, the better we are.
20
               >> MR. SILVERMAN: It might also help to have
21
    the document type such as e-mail, report, et cetera.
2.2
               >> JUDGE BOLLWERK: Let me make a slight
23
    divergence. We were going to wait till the end to do
24
    this, but since we've talked about LSN and we've talked
```

about electronic filing a little bit, this may be a

25

good time to do this.

2.

2.0

2.2

I may be talking to the converted here, but we wanted to give you a little sense of what we are about with respect to electronic filing and electronic docket and the Digital Data Management System and to sort of put in a little pitch for getting with the program. I think a number of people are in terms of training.

If you could turn on the overhead, please. All right.

This is a schematic, very general one, that illustrates the -- what's called the Meta-System, the electronic hearing environment that's been created. It was actually created for the high-level waste proceedings. It's now being used for all NRC proceedings, including the new combined operating proceeding. It's the standard operating practice for the NRC now.

You can see the LSN, which is the source of discovery material for the high-level waste proceeding. That is a source of information to be put into the parties' pleadings as well as potentially issuances from the boards. Those then go into the Electronic Information Exchange. I think most folks here are already using it.

There's e-mail service from that that goes to all

the parties that are on the e-mail list for the particular proceeding. And if we do begin to establish multiple boards, in theory, each of those boards would have a separate service list and folks will be served in terms of the pleadings that go to that particular Board.

2.

2.0

2.2

2.4

From the Electronic Information Exchange, the documents go into our ADAMS system which we've been talking about. If you wonder what ADAM stands for, there's what the acronym means.

Then it's electronic hearing document, which is available at the NRC's public website. From the electronic hearing docket, we then duplicate what's in the electronic hearing document and put it into the Digital Data Management System.

The DDMS actually has two aspects to it. One is the audiovisual system that you see here and in Rockville. Our ability to display documents as well as to do videoconferencing and teleconferencing, as well as what we're seeing in terms of the closed captioning that we're using.

Also, we have -- there's a database that stands behind the DDMS that includes all the documents that are in the electronic hearing docket. They're accessible to you all. If you have taken DDMS training

on the road, web accessible, as well as accessible in this hearing room.

2.0

2.2

2.4

As we go forward with the high-level waste proceeding, hopefully you'll be able to sit at the monitors you have in front of you and call up the documents that you need to use to display them in this room.

With respect to the evidentiary hearings that we hold, those documents will also be scheduled on a regular basis and those will be the way that we are able to admit the documentary material into evidence using the Digital Data Management System. So, that's all part of it.

You can see also the clerk of the court, he or she can mark the exhibits that are there. There's also the possibility, although we don't encourage it, to take ad hoc exhibits, things that you might bring into this room for the first time in electronic format. We can put those into the system as well. Using the document camera over there, we can capture digital pictures of physical exhibits.

We can also take things that can be shown on a computer, like these slides or a computer program, that can be run and displayed in this room and captured digitally. All that will be available to us through

the use of the DDMS.

2.

I just want to go through briefly -- you all know the LSN. That's what the home page looks like.

Hopefully, everyone here has had LSN training that needs to have it. We would encourage you we'll talk about that at the end to take that LSN training now.

We are coming to the point where, you heard the Department of Energy say, they're going to be filing this application potentially within the next month.

And things are going to proceed from there.

If you haven't had LSN training, if you know someone that hasn't had LSN training up to this point, now is the time to get it and we'll be glad to help you with that. So, I would encourage you to do so.

This is the e-filing submission form. I think most of the folks here have actually seen this and used it. This is the way in which you would put a document into the electronic hearing docket into our electronic system.

It is also the way that you would take the documents out. It has a little box there that says "view" and that's how when you get an e-mail it says there's a document available, you push the view box.

And then you're able to see it or you can also download

25 it.

I should mention that this form will be superseded probably by the fall by an updated form.

2.2

2.4

One of the things that doesn't work on this form is the bundling process. We talked about 50 MG or higher filings; right now that really doesn't work very well. Hopefully, by the fall that will be the changed and will be working better.

Also, with the new system that we're hoping to put in place right now you have to download a viewer. You will no longer have to do it to make it simpler to use. So, there are some improvements coming in EIE hopefully by the fall.

And one of the things you do need to have to use the EIE system is a digital certificate, and there are ways to get that if you don't have one. But it's important to become part of that system.

This is the actual e-mail that you would receive for an e-filing service. You click on the link, that it will take you right to that form, and then the form will give you access to the document. But, again, you need a digital certificate to be able to do that.

And there are ways to do that and we can help you with that as well.

This is the electronic hearing docket, which is the public face of the high-level -- for the high-level

waste docket. That's available through the NRC's website and it can be accessed 24 hours a day. It's there. It has all the documents on it for both this Board; right now the Advisory PAPO Board as well as the PAPO Board.

2.

2.0

2.2

This is something you may not have seen before.

There's actually a page also for the protective order file. Again, this would be the sensitive documents proprietary, something less than safeguards that might be filed in the proceeding that only certain individuals under a protective order would have access to. You would need a digital certificate to be able to access these documents through the electronic hearing docket or through the DDMS, either way.

And they are -- the security on those is actually controlled at the document level. So, you'll have to be covered by the protective order and have put in an affidavit indicating that you're going to follow that protective order in order to be -- to have those documents made available to you there through the protective order file or to see them on the DDMS.

This is a digital data management system. This is sort of the front page. It has a lot of different capabilities that I've already mentioned and you do need to be trained on it and have a password and a user

name in order to be able to have access to the system, which brings me to the final slide.

2.0

2.2

2.4

2.5

We are more than willing to arrange LSN or DDMS training for anyone that needs it, whether it's the representatives themselves or their support staffs.

The contact is LSNwebmaster@NRC.gov.

I mentioned before the June 19th meeting that's going to be held between the Department of Energy and NRC staff. That's being held at Rockville. We will have this room open, I believe, as a web-conferencing site. Folks can come and watch it.

And in conjunction with that meeting, we'd be more than glad to train anybody on the LSN or DDMS that would like to have it. All you need to do is let us know.

We'll make our IT folks who are very good available to you to train you on both the DDMS and the LSN if you just let us know. So, please, if you haven't had the training, now is the time.

I know Judge Moore and I have been living with this proceeding for a number of years. But it is coming to fruition in one way or another, at least with the filing of the application. And it would be time to start now if you haven't at this point to participate

with both the LSN and DDMS.

```
So, I would urge you to get the training because
 1
 2
     it's necessary to be able to use the system, both the
 3
     systems to their maximum usability of the functionality
     that it will give you. All right. Any questions?
 5
          That's just sort of a really exhortation. Now is
 6
     the time if you haven't done it already.
 7
               >> CHAIRMAN MOORE: On the subject of
 8
    protective orders, the staff and DOE both suggested in
     their filings that protective orders need to be issued
     to cover the OUO information in the license
10
11
     application.
12
          In light of the PAPO Board's April 29th, 2008,
13
     order, the staff and DOE satisfied that those
14
     protective orders are fully applicable and will cover
     the situation?
15
16
               >> MR. SILVERMAN: We have reviewed the --
17
     you're referring to the third case management order, I
    believe?
18
19
               >> CHAIRMAN MOORE: I'm sorry?
20
               >> MR. SILVERMAN: Are you referring to the
21
     third case management order?
22
               >> CHAIRMAN MOORE: Yes. Maybe it's the
23
     fourth.
2.4
               >> MR. SILVERMAN: I believe it's the third.
```

>> CHAIRMAN MOORE: Whatever. One or the

25

other.

2.0

2.4

>> MR. SILVERMAN: Our view of that is that's a good starting point for a protective order for this proceeding. But as you look at it, it seems to apply to the pre-docketing phase. It refers to the PAPO Board and there may be -- there's probably a need for some modifications, probably not terribly substantial.

>> CHAIRMAN MOORE: But those orders were written looking to the long-term and require -- and then stay in effect. Of course, that board's jurisdiction doesn't cease until after docketing or at docketing, around that time.

And those protective orders were all written at the suggestion of the parties that they stay in effect until replaced by another presiding officer or the Commission.

So, I believe that that would take care of the problem since it is LSN pre-docketing information that we're now talking about. The license application is the license --

>> MR. SILVERMAN: Yeah, it would remain --

>> CHAIRMAN MOORE -- with the LSN, fell within the jurisdiction of the PAPO Board and those protective orders that are in effect now should clearly

25 cover --

>> MR. SILVERMAN: They are fine up through 1 2 the docketing and through the period of time when the 3 jurisdiction --4 >> CHAIRMAN MOORE: If you or the staff or 5 Nevada or any other party feels those are not adequate, 6 I would urge you to file something with the PAPO Board 7 suggesting those modifications, because that's the only 8 Board in existence at this point that can act on 9 anything. 10 >> MR. SILVERMAN: If I may, an alternative 11 might be to recommend changes to this advisory board 12 for the post docketing period for recommendation to the 13 Commission. 14 Again, I don't think we think that major changes 15 are required. 16 >> CHAIRMAN MOORE: From your lips to the 17 Commission's ears is, I think, is the way that goes. 18 >> MR. SILVERMAN: May I add something on LSN 19 before we move off of that? I just wanted to reiterate 2.0 an offer that the Department's made and then couple it with a request. 21 2.2 The offer was that the department would be willing 23 to provide to the prospective parties, Nevada and the 24 counties, et cetera, the reference -- the LSN accession

numbers in identification information for those

25

references that we spoke of earlier for the LA.

2.0

2.2

2.4

By the same token -- and they'll have months to look at those documents, and they are on LSN now, unless they're excluded.

We would ask that the Board consider that at some time shortly before the submission of petitions with the contentions that we be provided with the LSN accession number information for the attachments; i.e., references in support of those contentions.

That doesn't mean that there can't be changes to those and the parties can't make final changes, but for the 25-day period that we have to respond it would certainly help us a great deal if we had at least those document numbers and identifying information perhaps 10 days before the filing of the petitions.

>> CHAIRMAN MOORE: Mr. Neuman, you raised an objection previously to a similar suggestion. Do you wish to comment on this?

>> MS. CURRAN: This is Diane Curran. I think I'll jump in here and say that Eureka County, at least, would be concerned that given all our responsibilities in such a short time frame, we're not going to be able to provide a list of the attachments until we submit the contentions.

And they're documents that are going to be known

to the applicant anyway. It's not like we're coming up with something they've never seen before.

2.0

2.2

2.4

>> CHAIRMAN MOORE: Ms. Curran, I think this is a housekeeping matter from DOE's standpoint. They believe, I think, that they will have need to be able to reproduce those materials and have them ready to their various teams so that they can file answers within 25 days. And this is a corollary to the attaching the documents question that was raised previously.

It's in that context that they are looking for the ability to have a couple of days' advance notice so that they can physically reproduce the materials and have them ready to go so that after the contentions are filed, they don't have to spend several days trying to do that.

Does anyone else -- yes, Ms. Curran.

>> MS. CURRAN: Well, we could make an effort to do that. I guess we'll probably err on the side of identifying so many and then ask not to be penalized if we couldn't identify one.

>> CHAIRMAN MOORE: I don't believe there's any question about penalties or being bound by it.

This is essentially cooperation among counsel

recognizing the tightness of the time frames that

everyone is working with.

2.0

2.2

2.4

What's the general -- is there a consensus view whether this would be possible in -- some days in advance of the contention filing deadline that parties be able to produce as many as reasonably possible of the LSN document numbers that they're going to be using so that others will have an opportunity to reproduce those in advance? Mr. Malsch?

>> MR. MALSCH: You know, it sounds reasonable, but it depends on the time we have for drafting contentions.

If we're facing a 30-day deadline, after the notice of hearing, it's just one additional thing we're going to be having to do.

So, as the regulations stand now, I would say we couldn't agree to do that.

I think if DOE has a problem, then they can ask for more time to file their answer.

>> CHAIRMAN MOORE: Well, that might be the obvious solution, but I suspect they're in a -- well, let's leave the characterization out. They're going to meet this deadline come hell or high water.

>> MR. MALSCH: Well, it seems to me if they can answer a thousand contentions in 25 days they have immense resources. And the mere fact that they don't

actually have the LSN numbers a few days in advance 1 2 will have no effect one way or the other. 3 >> CHAIRMAN MOORE: Mr. List, was this 4 something that your group tackled? 5 >> MR. LIST: It's not something that the 6 group tackled. I would just say for the parties that I 7 represent that we would be -- we'd be willing to reach 8 out and make that effort. >> CHAIRMAN MOORE: This sounds like 10 something that as time progresses over the next 30, 60, 11 90 days will be better able to be addressed and when we 12 see how all of this is more likely to shake out. 13 Voluntarily I would urge -- I think we could all 14 agree that if you're willing to do that to provide this 15 to DOE. It appears DOE would be appreciative of your 16 efforts. And we could address this at a later time 17 depending on what schedules look like, and at that 18 point we can see if we can have more complete voluntary 19 cooperation. 2.0 The Board is facing much the same problem. And we will have to figure out how to deal with it one way or 21 2.2 another. 23 >> MR. SILVERMAN: And, of course, it would

" be the same benefit to the Board.

2.4

occurred to me to mention one other thing about the DDMS that may give some folks an incentive to do the training. I've been watching this proceeding. It's a little delayed, but there's actually a way that you can see. There's a live video within the DDMS that's available to you if you sign up and take the training, and you can watch it right from your office.

So, Ms. Curran, you've expressed concerns about web streaming. We would really like the web streaming. We probably will start that sometime in the near future, hopefully. But right now DDMS actually does have that capability to some degree.

Obviously, within your office where you have web access, but it's something, again, you take the training and you'll be able to see these proceedings if you can't show up. So, again, that's another reason to do it.

Enough DDMS promo here.

2.2

2.4

In terms of the number H, let's move on to that one. That was dealing with standing interested governmental entity status. This may be one where maybe we characterize it as fools walk in where angels fear to tread. I'm not sure. But we're going to talk a little bit about this.

Should a petition that establishes -- this is H1:

Should a petition that establishes —— that seeks to establish, excuse me, standing as of right for individuals or nongovernmental organizations contain specific labeled sections addressing the required elements?

2.

2.0

2.2

2.4

And, again, those elements -- for instance, injury in fact, zone of interest -- are fairly well established in NRC regulations. This is sort of the standing analog to what we've been talking about with contentions, which is if there are certain general requirements that need to be set out to establish your standing there, you simply have a label and discuss it under that. Mr. List?

>> MR. LIST: We started talking about this, and it became apparent very quickly that some of the persons on the call were in disagreement about who had automatic standing as parties.

And we kind of digressed into that. I do want to make the Board aware of that discussion because we believe it's something that ought to be sorted out and acted and ruled upon as quickly as possible.

Specifically, I think it was generally agreed that the State of Nevada and Nye County are automatically included as parties.

But whether the other AULG members, and there are

nine of them, have automatic standing or not became a matter of contention.

2.

2.4

The DOE's initial position was that these AULGs do not have statutory or regulatory standing. NRC staff took the position to the contrary that we do have such standing, and DOE, at the conclusion of this discussion, agreed to review its position.

I should state that the AULGs feel very strongly, passionately about that issue and that it was generally agreed there that an early determination is really essential. And that the matter should probably be briefed and decided promptly because it will affect our whole preparation of contentions and the role in which we find ourselves.

There was concern expressed by Mr. Neuman, which

I'm sure he can elaborate upon here, about the time and
the costs that might be incurred in addressing that,
where we ought to be also dealing with contentions.

So I'll let him step forward on that point. But clearly this is something that's of great interest and great concern to each of us.

 $\,$  >> CHAIRMAN MOORE: Before hearing from Mr. -- who is going to speak to this?

>> MR. LIST: Mr. Neuman.

>> CHAIRMAN MOORE: Before Mr. Neuman speaks,

DOE, what is the basis for your contention that -- bad choice of words, for your argument that effective units of local government as set forth in Section 2 of the Waste Policy Act and as defined in Section 10 CFR 2.101, definition of party, do not have automatic standing? What's your argument?

2.

2.2

>> MR. SILVERMAN: Your Honor, I'll be happy to respond to that. Let me just back up one step to clarify one thing. I think there was general agreement -- first, the basic point that the Board asked was, should a petitioner seek to establish standing as a rights for individuals or nongovernmental entities contain specific labeled sections regarding the standing requirements.

I think there's general consensus on that that is --

>> MR. LIST: That's correct.

>> MR. SILVERMAN: Thank you. Having said that, with respect to the AULGs, before briefly explaining our legal position, I want to underscore it is the Department's interest simply that all the parties and prospective parties follow the requirements and the regulations.

We are not looking to overly stringently restrict the participation of any entity, including the AULGs,

and we are mindful of some language in the relevant statements of consideration, which I'll mention to you in a moment, that does anticipate the very likely standing of the AULGs.

2.

2.0

2.2

2.4

Having said that, our view is that in fact automatic standing really only has been conferred upon the State of Nevada and Nye County.

The Nuclear Waste Policy Act defines AULGs. The statutory provisions relate primarily, if not exclusively, actually exclusively to coordination and cooperation with those entities and financial grants. It does not confer automatic standing on those entities.

The 2.309 standards with respect to standing only confer standing again on the local governments and affected Indian tribes and states that have the repository within their borders.

You are correct that Subpart J, and I believe it's 2.1000, does define a party to include AULGs. But the standards in Subpart J, if you look at the very beginning of that -- and I believe it's 2.1000 -- I can find the precise reference for you -- indicates that Subpart J is superseded by certain other provisions, including 2.309 and 2.315, which is the standing

contention and interested state requirements.

So, we think that those take priority over the definitional language in Subpart J.

2.2

And, finally, in the 2004 NRC rule-making, changing Part 2, and if I may refer you to 69 Federal Register, page 2221, and the right-hand column, and if I may briefly read an excerpt.

It says: "There's been a significant change relative to the former requirement that Section 2.714 -- in 2.714 that a state and local governmental body or affected federally recognized Indian tribe who wishes to be a party in a proceeding for a facility which is located within its boundary are explicitly relieved of the obligation to demonstrate standing in order to be admitted as a party."

Again, entities with facilities within their borders.

"A state, local governmental body or federally recognized Indian tribe who wishes to be a party in a proceeding for a facility which is not located within its boundary must address standing."

However, and this is the language we are mindful of "a state, local governmental body, or federally recognized Indian tribe which is adjacent to a facility or, for example, has responsibilities as an off-site government for purposes of emergency preparedness and

presents such information in its request petition would ordinarily be accorded standing."

2.0

2.2

2.4

So, we're simply making the point that there is a showing there that needs to be made, and we're not trying to overly restrict access to this proceeding by these entities. But we do not believe it is an automatic standing.

>> JUDGE BOLLWERK: Let me just ask one clarifying question. Recognizing the Timbisha Shoshones are not represented here, do they fall within the category with the AULGS? I don't know what their status is in terms of the borders of their tribal lands. They're the only affected Indian tribe out there, if I'm correct in that.

>> MR. SILVERMAN: My understanding is they are the one tribe that has been identified by the Department of Interior as an affected Indian tribe.

I'm not positive about this, but I don't think the repository is within the borders of the tribal lands, which would put them in the category of what we think the AULGs ought to do, which is they need to make that demonstration.

>> JUDGE BOLLWERK: All right. Does the staff want to say anything at this point?

different view than DOE. And our view is based both on the definition of party in 2.1001, and also in the rule-making in November 2001, which was prior to the 2004 Part 2 rule-making.

2.

2.0

2.2

2.4

But at this point in time the Commission did specifically speak to AULGs as opposed to adjacent government organizations which we think is an important distinction and, therefore, the 2001 rule-making is more specific.

In the 2001 rule-making, the Commission stated that the regulations relieve the state, tribes and affected units of local-- excuse me; the state affected Indian tribes and affected units of local government from the need to meet standing requirements in order to be admitted to the proceeding.

The rule-making went on to state that the state affected units of local government and affected Indian tribes must still meet the contention of admissibility requirements.

But I think it's clear that this supports the staff's position that the AULGs do not need to demonstrate standing in order to intervene. They need only submit at least one admissible contention.

>> JUDGE BOLLWERK: All right. If he wants to say something, I have no problem with that.

1 >> CHAIRMAN MOORE: Mr. Neuman, do you wish 2 to address this? 3 >> MR. NEUMAN: Your Honor, Mr. List has done 4 a terrific job of collating the parties' position. 5 this instance I think there was a misunderstanding. I 6 have no caveat or concern with respect to this matter. 7 We do believe that AULGs do have standing under 8 the regs, but whatever briefing or other approach the Board may want to take to resolve this is fine with 10 Lincoln County. >> JUDGE BOLLWERK: All right. Anything else 11 12 anyone else wants to say on this subject, then? I 13 think we've actually taken care of H6 in the context of 14 this one. 15 So, let me move on, then, to H2: What identifying 16 supporting information should be included in petitions 17 and supporting affidavits relative to attempts to 18 establish standing for individuals, organizations and 19 organizations seeking to establish representative 2.0 standing? And recognizing that probably these groups and 21 2.2 individuals are not represented here, I don't know if 23 there's anything you all wanted to say about that.

>> MR. LIST: Not really. I would just

2.4

25

Mr. List?

simply note that the examples cited in your question under H1 would certainly be appropriate.

2.0

2.4

>> JUDGE BOLLWERK: All right. I mean, there is a general, certainly, practice -- I don't know the best way to describe it -- that the individuals, particularly individuals that are supporting an organization in terms of representing them in a proceeding, do need to provide certain information in some form to the Board so that we will know what their address is, who they are, whether they have the authority -- the organization has authority to represent them.

But obviously those aren't things that would affect anyone here, necessarily. Anything that the staff wants to say on this subject?

>> MR. LENEHAN: No, Your Honor, you've covered it all.

>> JUDGE BOLLWERK: All right. I'm not sure how relevant this is going to become for anyone here, but let me ask. We'll go to the question anyway.

H3: If distance is relevant in establishing standing, should tools such as Google, Google Earth or Map Quest be used to provide an "as the crow flies" estimate?

And this is basically a particular tool that may

give you some fairly certain sense, at least in terms 2. of the program, of exactly where an individual or party 3 is located, vis-a-vis the mountain, and any questions about distance that might apply to standing. 5 Anything, Mr. List, you want to say? 6 >> MR. LIST: We in our discussion recognize 7 that that could be a criteria; distance could be one of 8 the criteria. We did note, however, that the criteria in terms of the length of the distance ought to be very 10 narrowly established in order to avoid a massive logjam 11 of possible participants. 12 >> JUDGE BOLLWERK: What did you mean by 13 "narrowly"? 14 >> MR. LIST: In terms of miles. I think 15 that the greater length -- we did not agree on a 16 number. But, clearly, if you went out several hundred 17 miles, you would enable potentially millions of people 18 to come forward and seek to become participants. 19 >> JUDGE BOLLWERK: Did staff want to say 2.0 something? Any else, Mr. List? 2.1 >> MR. LIST: Nothing further. 2.2 >> MR. LENEHAN: Yes, Your Honor. The staff does not want to concede that geographic distance is in 23

fact a criteria. To say that somebody automatically

within a certain geographic area is included or outside

2.4

25

of a certain geographic distance is excluded, the staff does not want to take that position at all. We oppose that.

There are other considerations to be involved, distance, per se, is not one of them.

>> JUDGE BOLLWERK: So, you would not see a Board or the Commission applying what has been done in reactive cases for a number of years at least for operating reactor, for instance, the 50-mile rule?

>> MR. LENEHAN: No, Your Honor. Not an automatic 50-mile or any other mileage rule, no, not automatically. There's too many other considerations; the groundwater flows, things like that that may have a longer distance in one direction and a shorter distance in another.

>> CHAIRMAN MOORE: What do you deal with, remote and speculative, in all of this? Staff?

Just traditional standing, injury in fact, causation, redressability, are the three fundamental steps in establishing standing that have to be shown.

We're talking periods of time of 10,000 years or longer for impacts. No people currently alive, I would suggest, are impacted. So, how would anyone -- how would an individual establish standing? No matter

25 where they live.

2.4

>> MR. LENEHAN: The staff would suggest that that's a difficult question, but our position here is that mileage alone, per se, in and of itself, is not a criteria.

>> CHAIRMAN MOORE: Mr. Murphy?

2.0

2.2

>> MR. MURPHY: Generally, I think you're correct, Judge Moore, but that ignores the potential socioeconomic impacts that are going to -- that may immediately fall on particularly on residents close -- in close proximity -- that is, Nye County residents -- to Yucca Mountain.

Whether or not true is immaterial to some people out there, there is a perceived disadvantage to being located that close to a repository. And that is an impact to some people.

I'm not suggesting that that gives them standing, but it's not quite accurate to say that no one alive is going to be impacted. You need to talk to the owner of the Ponderosa.

>> CHAIRMAN MOORE: It's like living next to an attractive nuisance or a distance from attractive nuisance.

>> MR. MURPHY: If you're a dairy owner in the middle of the Amargosa Valley and you sell your milk to Los Angeles, and the people in Los Angeles

think that there might be some potential for contamination and they quit buying your milk, you're impacted. Correct? Rightly or wrongly, you're impacted.

2.2

2.4

>> CHAIRMAN MOORE: Did your group discuss at all recommending that the Commission may just want to draw some arbitrary lines and not rely on judicial concepts of standing?

Because they certainly have the right under the Atomic Energy Act to determine who is adversely affected and hence has an interest.

Did your group discuss that at all as a way to deal with this?

>> MR. MURPHY: I was in the airplane during that conference call, Your Honor and Mr. VanNiel represented Nye County. But I think we would agree with the NRC staff on that, that each -- the folks in this room all have standing, and I include specifically my friends from the Nuclear Energy Institute in that regard.

But anybody else is going to have to demonstrate that they have standing. But to arbitrarily pick a number, I think, is -- I don't know how you would do that at this point in time.

Like the staff says, if you're down gradient, the

further -- if you're one side or the other of the mountain, closest, far away.

2.0

2.2

2.4

That's a can of worms that you're going to have to open some day because you won't be able to avoid it.

But I wouldn't do it yet.

>> CHAIRMAN MOORE: Mr. Malsch?

>> MR. MALSCH: It seems to me that this is going to be a can of worms you'll have to open, but there might be some benefit in making the can of worms at least a bit smaller, if one, as a convenience, established a distance within which someone had standing. Making it clear that outside that distance you'd have to make the full demonstration.

But as to what that would be, I think that would take some more thought than the group here was able to give to it.

>> CHAIRMAN MOORE: Mr. List, you had noted --

>> MR. LIST: I simply wanted to suggest that it could be a subject of consideration for standing.

That is, someone who lives 5 miles away and runs a dairy might be able to make a stronger case than somebody who lives -- runs a dairy 200 miles away.

And it just seems to me that distance could be a factor, but there shouldn't be an automatic line drawn.

)

\_ -

2.2

Yucca Mountain.

always comes to mind when you're looking at standing is that anyone that lives, crosses or will be next to the transportation routes when fuel is en route to Yucca Mountain arguably will receive a dose, even though it may be a small dose, and even a small dose can establish an injury and be the basis for standing.

>> CHAIRMAN MOORE: The other thing that

But traditionally in NRC adjudication, as NEI mentioned earlier, there was never the requirement in most instances of a direct connection as in federal court for every cause of action you had to have standing for that cause of action.

And NRC proceedings, if you have standing and admissible contention and all your other contentions, you don't have to establish your standing for that particular contention.

In large measure, though, the person withstanding was in reasonable proximity to the facility and that may have been part of how it developed that way.

But to someone living in Missouri next to the railroad tracks at a railroad hub, for example, would clearly have standing from the transportation of fuel because they would be receiving a dose, have standing to raise a problem with something substantive about

I mean, it is a can of worms that portends an awful lot of litigation downstream that may make sense to try to find a way to cut that off perhaps with the recommendation to the Commission that they take this out of the traditional standing realm and define interest under the Atomic Energy Act in some other way for this proceeding, however they wish to draw the line. Does that make sense?

2.0

2.2

2.4

>> MR. SILVERMAN: Your Honor, I think it would make sense for the Commission to consider a distance beyond which one could not show standing.

But within that distance would provide the opportunity for a party to demonstrate standing without that distance per se demonstrating standing. And I'd like to just indicate that we're not sure we entirely agree with your expression of the fact that an individual that may be living near a rail line would automatically have standing.

>> CHAIRMAN MOORE: I didn't suggest automatically. They would have an injury that from a dose. Now, they would still have to show causation and redressability. Presumably they could probably do that.

We have cases that have been decided that way on the standing issue. I believe the Mox case was one of

1 them. 2. >> MR. SILVERMAN: I believe. And I believe 3 there's other cases to the contrary, if I remember 4 correctly. 5 >> CHAIRMAN MOORE: I'm sorry. 6 >> MR. SILVERMAN: I believe there's cases to 7 the contrary as well, although I cannot cite them for 8 you today. >> CHAIRMAN MOORE: I don't recall those to 10 the contrary. I think all the ones you cited were rather significantly distinguished. 11 12 Be that as it may, this is a morass. What I see 13 as the problem if you have multiple boards deciding 14 contentions, deciding standing, this is an area where 15 it would seem to me is ripe for significant 16 disagreements among boards on standing. 17 And that only delays things. If it's appealed, 18 ultimately resolves, comes back with or without 19 standing, and that's something that presents a picture 2.0 that I think should be avoided. 21 That's why I tossed out the notion of is there 2.2 another way to deal with standing on a case like this. >> JUDGE BOLLWERK: Is there anything that 23

 $^{25}$  -- I don't know if that's something that --

speaks also to having a standing Board as opposed to a

2.4

>> MR. SILVERMAN: I was going to say I think we're very amenable to at least a couple of ideas. One of which you threw out which was to ask the Commission perhaps to look at this question and rule on it in advance of contentions having to be submitted.

2.0

2.2

2.4

And the other alternative would be that the coordinating Board that a lot of us have talked about, and we mentioned earlier, might very well, not only just apportion contentions, but might also rule on the standing of all the parties as well as the related issue of have people substantially complied with their LSN obligations to enable them to be parties.

So, one Board could handle all those issues.

>> CHAIRMAN MOORE: But if you separate standing from contentions, since it's a two-part process to become a party, a minimum of two-part process, you have to have standing and at least one admissible contention.

If a party doesn't have admissible contentions and someone spent a lot of time determining whether they had standing, that would be a rather wasteful effort.

When you separate contentions from standing that, of course, it what may happen.

>> MR. SILVERMAN: Well, they do have to be decided independently, regardless of whether it's one

Board or two.

2.0

2.2

>> CHAIRMAN MOORE: I'm sorry?

>> MR. SILVERMAN: They do have to be decided independently, regardless of whether it's one Board making the standing determination on the contention --

>> CHAIRMAN MOORE: Well, but if a party

doesn't have a admissible contention, nobody is

going to waste their time deciding whether they have

standing. Not in a case like this when there's more

important things to do.

Well, we'll have to wrestle with this.

>> JUDGE BOLLWERK: I should make one point.

Mr. Murphy pointed out -- I said there was really no
one affected in the room by this, but actually NEI is.

They're an organization, not a governmental entity.

So, in theory, they will have to some compliance with standing requirements in some way. So, there is someone here that's affected.

Number 4, this is H4: Should a petition that seeks discretionary standing for individuals or nongovernmental organizations contain specific labeled sections addressing the elements that must be waived, such as the developing sound record, interest in the proceeding, affect on those interests, availability of other meetings, representation by existing parties,

broaden issues or delay the proceeding which are standards that are set forth in Section 2.309(e) of the regulation? Mr. List?

2.0

2.2

2.4

2.5

>> MR. LIST: Our thinking on this was that petitioners seeking discretionary standing should have to follow an established format and meet advanced announced criteria.

>> JUDGE BOLLWERK: All right. Anyone want to comment on this?

>> CHAIRMAN MOORE: Is discretionary standing as a practical matter the way parties will avoid, if they have a difficult time establishing a standing they'll seek discretionary standing?

And if that's the case, I would ask the staff and DOE under the criteria that are applied, normally the staff and an applicant will argue that the addition of these contentions would broaden the proceeding and lengthen or delay the proceeding.

In this proceeding, how could that argument be, when there's hundreds and hundreds of contentions, you're talking about a match in a forest fire. I don't think those are arguments could be made with a straight face.

So, what's the meaning of discretionary standing for this case? DOE?

>> MR. SILVERMAN: Well, your Honor, with all due respect, the notion that whether a party could contribute to developing a sound record, depending upon who the party is, they may have expertise, they may not have expertise. The may be a single individual. That may very well weigh against this discretionary standing of that individual.

2.0

2.2

2.4

The interests -- it's not just a matter of whether it broadens or delays the proceeding. That is one factor to be taken into account but it's not the only one.

>> CHAIRMAN MOORE: But you could never decide in advance representation by an existing party because you won't know that at the time you're dealing with the discretionary standing.

>> MR. SILVERMAN: I apologize. Say again?

>> CHAIRMAN MOORE: Representation by an existing party. That looks to is there somebody else that is already taking care of this concern.

You won't know that in a case such as this unless you hold off ruling on discretionary standing until all parties are identified and contentions are admitted and then deal with discretionary standing.

>> MR. SILVERMAN: That's probably right.

>> CHAIRMAN MOORE: Is it permissible to do

```
it under the rules? Historically, we've always had to
 2
     deal with that right up front.
 3
               >> MR. SILVERMAN: If I remember correctly,
 4
     the way it would typically occur in a particular
 5
     proceeding, it would be that a party, prospective party
 6
     would argue that they have standing as a right.
 7
               >> CHAIRMAN MOORE: They plead in the
 8
     alternative that if they don't they seek
     discretionary --
10
               >> MR. SILVERMAN: Exactly. So, it's dealt
11
     with at that time.
12
               >> CHAIRMAN MOORE: My question was simply
13
    how do you know whether there's an existing party that
14
     takes care of the -- represents their interest.
15
               >> MR. SILVERMAN: Well, they've all filed
16
     their contentions and petitions at the same time.
17
     we'll have all that information available to them.
18
          Albeit, there's a lot of information in petitions.
19
     But we have the same -- it's the same process as any
2.0
     other proceeding as I see it. It's just there's a lot
    more information and parties to sort through.
21
2.2
               >> JUDGE BOLLWERK: All right. Anything else
23
     anybody wants to say on discretionary standing format,
```

Let me then move on to H5: What identifying

2.4

25

then?

supporting information should a petition provide relative to an assertion that a federal, state or local governmental entity or Native American Tribe has standing as of right?

2.

2.0

2.2

And this again would look to Section 2.309(b)(2) in the requirements that are there. Mr. List?

>> MR. LIST: I think the feeling was just simply a matter of turning to the statutes and the regulations and their interpretation. And obviously, there can be different readings of those same provisions and their effectiveness as illustrated in our discussion earlier this afternoon.

But clearly that's where it must turn is on the provisions of those statutes and regulations.

>> JUDGE BOLLWERK: All right. Anything anyone else wants to say on this question about the showing -- necessity to show a governmental entity has standing as a right. All right.

I think H6, as you made reference to, we've already really dealt with in terms of the affected units, local governments, affected Indian tribes, and their potential standing.

For H7: Relative to obtaining interested governmental entity status -- we've moved to a slightly different concept -- what identifying supporting

information should be provided in a hearing petition? 2. Mr. List? >> MR. LIST: Again, I think the regulations 3 4 and the statutes set forth the qualifications for 5 parties seeking such status. 6 >> JUDGE BOLLWERK: They'd have to comply 7 with those requirements. Again, interested governmental entry status. 8 different than standing of right to the degree that the 10 interests of a governmental entity does not have contentions in the case. They do not have issues, but 11 12 they do have the right to participate, to introduce 13 evidence, to examine witnesses and actually can take an 14 appeal as well from the initial decision. 15 So, an interested governmental entity does have a 16 different status than a party having standing as a 17 right or discretionary standing. 18 Anyone else on interested governmental entity 19 status in terms of the showing? 2.0 Let's move on to H7 relative to obtaining interested governmental; I'm sorry. 21 2.2 H8: For each potential party and interested 23 governmental entity what information should be provided 2.4 in a petition in connection with 10 CFR Section 2.1003

regarding the availability of LSN material?

25

For instance, the date of filing of certification and the status of any challenges to that certification or a declaration that no LSN certification was submitted and an explanation as to why no certification — an explanation as to why no certification was needed.

2.

2.0

2.2

2.4

Again, this relates to a provision in the rules that indicates that parties need to give the status of their LSN certification or potential parties when they file their petition. Mr. List?

>> MR. LIST: Yes, Your Honor. The general understanding here, I think, was that each potential party and interested governmental entity should demonstrate compliance with the provisions of that section of 10 CFR, and the examples that you cited in the question are apt.

>> JUDGE BOLLWERK: All right. Staff have a
comment?

>> MR. LENEHAN: Yes, Your Honor. In the situation -- hypothetical situation where a party has not made -- a petitioner has not made material available on the LSN and they believe the reason they have not made it available is because they don't have any information, staff believes they should file a certification to the effect that they didn't have any as opposed to just ignoring it.

>> JUDGE BOLLWERK: All right. Anyone have 1 2 any additional comments? The Department of Energy? 3 >> MR. SILVERMAN: Your Honor, I'm going to 4 start this, but if the questions get too deep, I'll ask 5 you to indulge me and let Mr. Shebelskie fill in 6 because of his experience with the LSN. 7 We think it's important that potential party 8 identify at a minimum the date of their LSN certification; that it complies with the regulations 10 that it was certified within 90 days of the Department's certification; that they've continued to 11 12 supplement their document production with documentary 13 material in accordance with the regulations; that 14 they're in substantial and timely compliance with the 15 PAPO Board orders pursuant to the regulations; and they 16 really ought to identify that they have had procedures 17 in place to search for and produce documentary material 18 in accordance with the requirements. 19 The critical issue essentially is they need to 2.0 demonstrate that they've met the obligation that is a prerequisite to becoming a participating party in the 21 2.2 proceeding. 23 >> JUDGE BOLLWERK: All right. Anyone have

any comments on that? Yes, Mr. Malsch?

24

>> MR. NEUMAN: Mr. Neuman on behalf of 1 2 Lincoln County. 3 >> JUDGE BOLLWERK: Yes, go ahead, sir. 4 >> MR. NEUMAN: Thinking about this issue, I 5 quess I have a question as to what demonstration in this context means. I understand the appropriateness 7 of certifying that these requirements permit, but I 8 guess it's not clear to me what showing is contemplated in terms of a demonstration. 10 In one extreme, for example, we would have to attach copies of every certification and supplemental 11 12 certification we filed since day one. I'm not sure 13 that that makes sense. 14 It's certainly unnecessarily burdensome. So, 15 beyond certifying compliance with specific reference to 16 the requirements, I'm not clear as to what the 17 demonstration of compliance means. 18 >> JUDGE BOLLWERK: All right. Mr. Malsch? 19 >> MR. MALSCH: Just two comments. One is, 2.0 generally speaking, I agree with what Mr. Neuman said. 21 It isn't clear exactly what a party is supposed to say 2.2 in this respect. 23 Assuming some sort of demonstration is required, 24 and I'll get to that in a minute for Nevada, it struck

me that maybe the best way to deal with this would be

25

to treat it as a matter that comes up as a kind of affirmative defense by DOE.

2.

3

5

7

8

10

11

12

13

14

15

16

17

18

19

2.0

21

2.2

23

2.4

25

So, that if they thought there was a problem with LSN compliance or LSN participation, they would raise that specifically in their answer, and then the responding petitioner could then answer.

That way there would be no need to certify vaguely or to anticipate what challenges DOE might make. You'd be dealing with a concrete controversy.

I do want to say, though, that it is our view that at least for Nevada and the other states referenced in 309, that we are a mandatory party regardless of the status of our LSN compliance. I mean, we have every intention to fully comply.

I just wanted to point out the way we read the regulations, the provision in 2.1012 does not apply to mandatory parties like the State of Nevada.

And we can discuss that in some detail if you wish, but I just want to make it clear that that's our position.

>> JUDGE BOLLWERK: All right. Mr. Murphy,
then we'll go to the Department of Energy.

>> MR. MURPHY: I generally agree with

Mr. Malsch on that, but I think that overlooks one
thing that goes all the way back to the beginning of

this process, and that is that before the Department of Energy even has an obligation to respond — this was what the original negotiated rule—making envisioned, that before the Department of Energy even had the obligation to respond to a petition in intervening and contentions, the party had to make some sort of showing.

2.

2.2

2.4

And I don't think I would necessarily have chosen the word "demonstrate", but the party had to at least say we have complied with the licensing support system or not a licensing support network requirements, because if they didn't, it was the intention of the negotiated rule-making, if they were unwilling to comply with the documentary requirements, the NRC, they weren't going to get through the door.

Their petition was not even going to be accepted.

It wasn't even going to have a file stamp put on it.

No obligation on the part of DOE or the State of Nevada or NEI or anybody else would arise unless you showed, number one, we have no documents whatsoever or we have documents and we have put them on the LSN.

If you don't make that showing, there is no obligation on the part of DOE to even respond to your petition.

That's the intent, the original intent of the

negotiated rule-making, is I think you might recall.

2.

2.0

2.2

But that said, to me "demonstrate" means write it down. Saying we have complied with, we certify on such and such a date we did such and such and so and so and then as Mr. Malsch says DOE doesn't agree with that, in the nature of an affirmative defense they can dispute it.

>> JUDGE BOLLWERK: All right, sir.
Department of Energy?

>> MR. SILVERMAN: I think I'll just generally say that we would strongly object to the notion that the State of Nevada does not have to comply with its LSN obligations and still may participate as a party in this proceeding.

I think the regulations are clear that all the prospective parties and parties as a prerequisite to participating must have met those obligations and I'm referring in particular to section 2.1003 probably among others. That is one of the fundamental purposes of the LSN as I understand it.

>> JUDGE BOLLWERK: All right. Mr. Malsch,
anything further?

>> Mr. Malsch: I could respond -- let me just respond briefly to indicate the basis for our position. There's actually two regulations that

address this precise issue 2.1012, which is in Subpart J, says that a party won't be granted party status under 2.309 unless they can demonstrate substantial compliance with LSN requirements.

2

3

5

6

7

10

11

12

13

14

15

16

17

18

19

2.0

21

2.2

23

24

25

But then, though, there's another provision that mirrors that is in 2.309(a) which says to similar effect that in addition to the other considerations favoring or disfavoring intervention, the Commission will consider the party's participation under Subpart J in the pre-licensing phase and that's in 2.309(a). The difficulty is that in 2.309 also says that the state, the Commission shall permit intervention by the state in certain other entities. And then it says that all other petitions for intervention must be judged under the revisions of Subsections A through F indicating clearly to us that subsections A -- that these particular -- these dealing with standing do not apply to the state of Nevada. So, we have a conflict between 2.309 and 2.1012, but then as Mr. Silverman pointed out correctly, there is a rule about how to resolve those conflicts. It's in the opening section of Subpart J 2. -- I think it's 1000, which says that the provisions of Subpart J take precedence over other provisions with the following

exceptions and 2.309 is one of those exceptions.

>> JUDGE BOLLWERK: All right.

2.0

2.2

2.4

>> MR. MALSCH: I would also just add that there is legislative history on this. The precise issue was discussed within the one of the LSN or LSS advisory committee meetings and the resolution was, just as I suggested, inconsistent with the Nevada position. And I can give you ADAMS number. It's MLO --ML012050076 at page 15.

>> JUDGE Bollwerk: All right. Anything
further? Department of Energy? Staff?

>> Mr. Shebelskie: Yes, Your Honor. As someone who has been involved in the last four years in the pre-license application board proceedings that concentrated almost exclusively on LSN matter, over the course of that entire four year history, Nevada has never suggested that they were required to comply with the LSN production obligations and the certification obligations.

And the provisions they are discussing now on this standing intervention positions requirements to override the LSN production obligations. Every party to the proceeding, whether it's one granted by statutory right or those that have established standing through more conventional means will have to comply with all the manner of procedural requirements in this

proceeding; deadlines for submitting contention, deadlines for filing exhibits. You can go all the course of the proceeding.

2.

2.0

2.2

2.4

Nevada does not get a pass with meeting all the obligations requirements that the Commission has established and that the licensing boards will establish to regulate the proceeding. It can thumb its nose at those proceeding simply — those requirements and simply say its a statutory party, it can't be excluded because of its procedural faults.

>> JUDGE BOLLWERK: All right. Mr. Malsch?

>> MR. MALSCH: Since I'm the fortunate person who dealt with Mr. Shebelskie on many of those, it sounds suspiciously to me like DOE wants two bites of the apple at questioning people's LSN certifications.

There was a deadline of January 17 for outside parties wishing to become participants in this proceeding to file LSN certifications and many did so. Some were challenged. And there was a ten day requirement within which to challenge them.

And DOE is now suggesting that the fact that at the time of filing petition contentions, among the laundry list of check marks is LSN compliance; that that gives them whole new opportunities if you check

that check mark to say, a-ha, we disagree with LSN compliance as if they hadn't had the opportunity to fully test that before.

2.

2.0

2.2

2.4

So, it's a second bite of the apple, but it's worse than that, given the amount of the time that the respective boards take to schedule a hearing and then the Commission to decide appeals on those issues.

A party could be deprived of an opportunity to file contentions for an inordinately long time. I mean, any party. I'm not talking about Nevada. I mean anyone who was supposed to file a certification January 17 could be effectively be challenged a second time, months after the ten day deadline.

>> JUDGE BOLLWERK: All right. Mr. Murphy?
>> MR. MURPHY: That's -- I think this whole
discussion doesn't apply to Nevada or Nye or Clark
County or anything else, Your Honor.

And you might recall back in the 80's when we were trying to construct this process, there were lengthy discussions about how to handle what we refer to as the unknown intervener. The person who comes in on deadline; the entity, the environmental organization from Atlanta that comes in on the 30th day and files a petition to intervene.

And how do you handle that entity's or that

individual's compliance or non-compliance with the LSN requirements? It never was -- the state of Nevada has done what the LSN rule required it to do and that is to certify that it is complying with the rule.

Whether or not that certification is adequate or accurate or correct or whatever it is, it is currently in the process of being challenged. But that's not what we are talking about here.

What we're talking about is whether the unknown intervener -- how does the unknown intervener indicate and use the word "demonstrate" that they have complied with the LSN requirement.

Mr. Malsch's problem is simple and my problem is simple. I just say Nye County certified its LSN on January 17. That's true. It was unchallenged.

Mr. Malsch just has to say the State of Nevada certified its LSN on January 17. That's true. It can't be challenged.

What was challenged is whether or not that certification was complete, but whether or not he certified the LSN on the part of the State of Nevada is indisputable.

So, what -- the problem we're dealing with here are what do we do with people that none of us even know

about yet?

2.4

>> JUDGE BOLLWERK: They're not going to be 1 2 occupying these other tables potentially or wanting to anyway. 3 4 >> MR. MURPHY: Well, no, the State of 5 California has no problem. They're an interested 6 governmental party. I'm talking about the --7 >> JUDGE BOLLWERK: The empty tables over 8 here. >> MR. MURPHY: Right. What do we do with 10 the empty tables? 11 >> JUDGE BOLLWERK: DOE, please? 12 >> MR. SHEBELSKIE: Your Honor, Nye County is 13 certainly correct that persons or entities who did not 14 certify 90 days after DOE certification will have 15 procedural problems because of that failure. 16 But I don't believe that that's the only obstacle 17 the parties would face because the phrase as we 18 understand it is substantial and timely compliance 19 imparts more than just a procedural formality of having 2.0 certified to be in substantial and certainly timely compliance requires the completion of the good faith 21 2.2 production of the party's documentary material. 23 This is particularly going to pressing because of 2.4 the ruling we got on DOE's motion to strike Nevada's

certification where the PAPO Board had ruled that

25

Nevada as a matter of law and presumably other entities don't have to make a production of their supporting or non-supporting information in the pre-license period and can wait until they finalize their contentions.

2.

2.0

2.2

And so, we in Nevada and any other intervener files their petitions, DOE is going to be expecting that they have made at that point at the latest, if the PAPO Board ruling is upheld, a substantial good faith production of all their supporting and non-supporting material.

This is not a second bite at the apple, but rather the continued fulfillment of the ongoing obligations of the interveners to make their documentary material as their positions become solidified.

>> JUDGE BOLLWERK: All right.

>> CHAIRMAN MOORE: Is it DOE's position in response specifically to this question, H8, that there is some affirmative showing that should be included in hearing petitions for potential parties that they've complied? Is that DOE's position?

>> MR. SILVERMAN: Yes, sir.

>> CHAIRMAN MOORE: Okay. And what -- why I ask that is because the language of 309 says that the licensing board shall also consider any failure of the petitioner to participate as a potential party in the

pre-license application phase under Subpart J.

2.

2.0

2.2

2.4

Now, that suggests as Mr. Malsch suggested that that's something that DOE would bring up in opposing party status that they don't have to make affirmative demonstration that they've complied with anything, but that you need bring up their failure to comply and then they can respond. Where am I misreading the regulation?

>> MR. SHEBELSKIE: Well, I wouldn't view that statement in 309(a) -- I would not view that statement in 309(a) as addressing one way or the other the procedural obligation of whether the intervener has to make an affirmative demonstration; rather, it's a substantive requirement that a board making this decision will consider that factor.

I think to get to the procedural question of what must be shown and who must make the showing you look at Subpart J. There the procedures require the intervener to be able to demonstrate substantial and timely compliance.

And for example, if you had an intervener who had made no LSN certification on January 17 and their petition for intervention was silent as to why they made no certification then, and then otherwise address the fact that they had procedures et cetera, then that

would be a facial deficiency. They hadn't made the 1 2. showing of substantial and timely compliance on its 3 face. 4 >> CHAIRMAN MOORE: What regulatory language 5 are you pointing to in Subpart J that requires such an 6 affirmative showing? 7 >> MR. SHEBELSKIE: Well, I think it follows 8 from 1012(b(1) and it requires -- it provides a person given access to the LSN may not be granted party status 10 if it cannot demonstrate substantial and timely compliance with the requirements of 2.1003 at the time 11 12 it requests participation. So, that's when it files 13 its petition. 14 >> JUDGE BOLLWERK: Let me see. Mr. Malsch? 15 >> MR. MALSCH: Just to make clear our 16 position. It is not our position that we do not have 17 to comply with Subpart J. We are only addressing the 18 possible sanctions or consequences should someone find 19 we are in non-compliance. 2.0 All we are suggesting is that a number of remedies might be available under the circumstances, but one 21 2.2 remedy that is not available is to disallow our status 23 as a party.

24 " >> JUDGE BOLLWERK: Mr. Murphy?

25

>> MR. MURPHY: I agree with that and I think

I need to say that Nye County does not agree with the rationale of the majority of the PAPO Board with respect to the Department of Energy's challenge or motion to strike the State of Nevada's LSN, but more on that later under appropriate circumstances.

2.

2.0

2.2

But, be that as it may, Mr. Malsch very accurately points out that the appropriate sanction -- and we take no position on whether or not the state of Nevada has documents that they should have put up but didn't. Our problem is simply with the rationale.

But be that as it may, it is very clear to me in my mind at least, that disallowance of party status is not an appropriate sanction. There are other -- plenty of other sanctions available to the Board. I just wanted to make that this clear at this point in time.

>> MR. SHEBELSKIE: And Your Honor, from
DOE's perspective, we do view that disallowance of
party status or suspension of party participation is an
appropriate remedy and indeed contemplated in Subpart J
and 1012(b(2) that we read that as allowing the
presiding officer boards to suspend participation until
there has been showing of subsequent compliance and at
that point the person can come back in as a party to
take the proceedings as they find it at the time.

>> JUDGE BOLLWERK: All right. Let me see if

there's any other comments about the question of certification of the showing that needs to be made?

>> MR. NEUMAN: In Rockville, Mr. Neuman on behalf of Lincoln County. Just one point. I think that Section 2.1012(b), the language that DOE just read actually suggests that LSN compliance is an affirmative stance because the language says -- it is phrased in terms of whether or not the party -- potential party can or cannot demonstrate substantial compliance.

It suggests to me the language does not say if the party fails to tender evidence at the time of its application. It says "if it cannot demonstrate", which suggests to me that the burden is indeed on DOE to argue that demonstration cannot be made.

I don't think that that language supports the notion that the burden is on the potential party to make a demonstration at the time of the application. To the contrary, I think it supports the opposite conclusion.

>> JUDGE BOLLWERK: All right. Staff?
>> Mr. LENEHAN: Yes, Your Honor. Citing
that same paragraph, we think it does require
certification. It doesn't require them to actually
offer elements of proof, but you just certify that they

25 have complied.

2.0

2.2

2.4

>> JUDGE BOLLWERK: So, it's certification 1 2 alone in your estimation then? 3 >> MR. LENEHAN: Yes, Your Honor. 4 >> JUDGE BOLLWERK: All right. Anything else 5 from Rockville or Las Vegas? I think we've exhausted 6 this subject. I appreciate the efforts you put in to 7 thinking this through and giving us your views on it. 8 >> CHAIRMAN MOORE: Let's turn to the last 9 question. In the event the Commission does not give 10 this advisory PAPO board the authority to order uniform format for contentions, answers and replies, are you 11 12 all willing to be prepared to act voluntarily with what 13 we hope will be -- all of you will conclude will be 14 reasonable recommendations that we send up to the 15 Commission if they don't deal with this in a timely 16 fashion, so that we can have some semblance of order in 17 all of this? 18 That may be wishful thinking, but there is every 19 possibility that the Commission will not act in a way 2.0 in which it will do you a lot of good for your long term planning. That's just a fact of life. 21 2.2 And so it seems that there's a great number of things that there's consensus on today. We will be 23

taking that consensus in large measure and translating

it into recommendations to the Commission.

24

25

Obviously, there will be some things in which there was not complete uniform agreement. But I don't think it will be anything that you would be violently opposed to. We have not heard such opposition today on the kinds of things that we'll be recommending.

2.0

2.2

2.4

And is there general agreement that -- and you will in all probability be given an opportunity, I would guess, to comment on our recommendations.

Whether we give you that opportunity or whether it would come later from the Commission, I don't know.

But assume that none of you have violent objections. Is there likelihood that you would voluntarily comply? For example, you're going to get together and provide us hopefully a definition of single issue contentions.

Now, we recognize that there's an aspect of -- we all know it when we see it, but it's going to be devilishly difficult to define, that a definition that would be applicable 100% of the time.

And I don't think any of us expect that kind of result, but if there's general agreement as to what single issue contention is and everyone seeks to comply with that goal, it will go a long way toward making this a much more efficient and productive process for meeting the scheduled deadlines.

>> MR. LIST: Mr. Chairman, we did discuss
this at some length. There was, I think, some
reluctance to agree to standards not presently known.
I guess the key is the word, the definition of the word
"reasonable." I think you've given a little more
context to it in your prefaced remarks here.

2.0

2.2

2.4

I would note that all of us felt, uniformly, that we wanted to see the Commission act swiftly and promptly insofar as possible to give authority to the Board to adopt a uniform format for the contentions and answers and replies and also to act quickly regarding the Board's recommendation.

I must say that in light of what you anticipate may be a delay in that, I would hope that speaking for ourselves at least that we can reach a concurrence on acceptability of reasonable standards.

>> CHAIRMAN MOORE: Let's address how long you think you'll need to come up with a consensus definition of a single issue contention.

I don't know if "definition" is the right word. I really do think that this is going to be a Potter

Stewart exercise of the definition of pornography. I know it when I see it. Other than that, I'm at a loss to know how to define it.

>> MR. MALSCH: Judge Moore, I just want to

get back just briefly to the prior discussion, and that is that in our conversation we expressed real reluctance to agreeing to procedural requirements prior to Commission action. And there are really two reasons for that.

2.

2.2

2.4

One was that we would love to be able to do that, but the Commission is in no way bound to accept your recommendations or even to accept the parties' agreements. And we were really reluctant to commit to go forward and expend the resources in drafting contentions following one format. The Commission is going to end up with a different format.

And then, secondly, frankly, we're concerned that if the Commission gets your recommendations and there are circumstances in which you indicate the parties are going forward anyway, the heat will be off the Commission.

I really think the Commission ought to be on the critical path on this one. If they're as interested as they say they are in an expeditious proceeding, then, by gosh, they ought to be willing to act expeditiously on your recommendations.

I think that's the way it ought to stand. I think the Commission should be aware that until they act not much is going to happen.

>> CHAIRMAN MOORE: Is that the consensus 1 2 view? 3 >> MR. SILVERMAN: DOE is anxious for the 4 Commission to act as quickly as possible as well. 5 However, I think we feel that we're going to proceed to plan our work effort and our case based upon 7 our best judgments as to what your recommendations will be. We feel that's necessary for us to be able to meet our obligations and the time deadlines that we all 10 have. >> CHAIRMAN MOORE: Let's get back to how 11 12 long do you think you need to get together and see if 13 you can't craft a workable construct for what we mean 14 by single issue contention? Something that you can all 15 live with and shoot for when you're drafting 16 contentions and responding to contentions. 17 We had started with a week and the staff had 18 suggested that wasn't long enough. 19 >> MR. LENEHAN: Your Honor, at this point 2.0 I'm not really sure -- I will still agree that a week 21 is not long enough, if for no other reason the review 2.2 process within the Commission. 23 I think this probably could be addressed much 2.4 better in a letter to the Board probably tomorrow after

a couple of the attorneys specifically, particularly

25

DOE, the staff, Nevada and anybody else that wishes to participate were all here, can talk for a little while and then respond to the Board at that time.

2.

2.2

2.4

I think that might be a more productive way to handle this, if that would be useful for you.

>> JUDGE RYERSON: One further issue that this filing might address is the question that several parties have raised about the interrelatedness of contentions.

And I'm still not sure, Mr. Malsch, I fully understood your answer on that point this morning. But to re-ask the question, to give a hypothetical.

Suppose you file a contention on the -- eight contentions on the EIS and you say it's deficient in eight -- in not considering eight separate matters.

And in your contention you say each of those matters is material, whatever that means within the regulations, and your position is that that's good enough to be admitted. And say you're right on that; eight contentions are admitted on NEPA issues.

But then those contentions go to hearing and four of them are knocked out completely for whatever reason. So, the Board that handles it says, "No, that didn't have to be considered." Four are found to have been, they should have been considered, but in each of those

four instances the Board says, "Well, should have been considered, but not material."

2.0

2.2

2.4

Don't you need -- don't you want another contention that says something like "individually" or "in some combination" these deficiencies that you're alleging are material? You didn't seem to think that was a problem this morning and I'm not quite sure why.

>> MR. MALSCH: I think that there are two aspects of materiality. I think at the contention stage, if you allege with sufficient support that some regulation has not been satisfied, it follows the contention is admitted because the finding cannot be made that the application complies with the NRC's requirements.

And the finding cannot be made as a prerequisite to issuing the construction authorization that the requirements have been met. So, that's enough for admission of a contention.

I think if those contentions are proven, it also follows that the applications simply cannot be granted.

I don't think there's any additional requirement that we have to make over and above that.

Now, I grant you NEPA might be a little different in the sense that there's not such an elaborate collection of specific requirements that apply to a

NEPA statement.

2.0

2.2

But even there, I think, for example, if we were to say that the NEPA statement is inadequate because it fails to consider reasonable alternative A, and it's turned out that in fact, yes, it did not consider alternative A and we prevail in proving that it was reasonable, I think at that point the NEPA statement is simply inadequate and there's no further showing that we have to make.

>> JUDGE RYERSON: Well, that would be your position. I understand that. But isn't it possible that a Board would find, well, it should have been considered, but each one of them individually is not material, but collectively they might be?

Isn't that a realistic possibility you would want to protect against in terms of framing the single issue contentions in some fashion?

>> MR. MALSCH: Yeah, I think as a matter of contention drafting, I think from our standpoint that would be a really nice thing to do. My difficulty is I just am having concerns figuring out that we would actually be able to do it, especially in the context of the Total System Performance Assessment.

Let me just also point out that if we were to prevail in showing that, let's say one particular piece

of DOE's performance assessment didn't comply with one particular regulation, as I said, I think that prevents the license application from being granted.

2.

2.0

2.2

2.4

If one were to impose some additional requirement in establishing the significance of that violation, that's really in effect sua sponte giving DOE an exemption from that regulation.

I mean, there is a provision in the Commission's rules that say that you can be exempted from the regulation if certain findings can be made, but we shouldn't presume that such exemptions will be applied for or will be granted.

But if there is a problem, if the argument is going to be that, okay, Nevada, you proved a violation, but it's such a small violation it really shouldn't make any difference, I really think at that point the burden is on DOE, either to show compliance or to file for an exemption from that regulation and then we can carry forward things from there.

>> JUDGE RYERSON: Okay. Are you saying that materiality is not really -- that every omission or violation is material? That materiality is not a concern as to --

>> MR. MALSCH: I'm saying that every supported violation of an NRC regulatory requirement is

per se material that prevents the granting of the license application, absent some further steps along the lines of what I've suggested.

2.0

2.2

2.4

>> JUDGE RYERSON: Are other potential parties likely to file contentions that disagree with that view? Anyone want to speak to that?

>> MR. MURPHY: Nye County disagrees with that view. We can envision technical contentions which we could demonstrate that the Department of Energy's approach in a certain scientific area is incorrect, but that it doesn't change the outcome with respect to compliance with the -- with the DOE's requirements in 10 CFR 63 or what we anticipate, I suppose, will come from the EPA sometime in this century.

So, no, I think we have to -- we think materiality means that it has to affect the outcome, but the outcome has to be measured by the compliance requirements, not just every single little Nuclear Regulatory Commission regulation.

If the repository meets the safety standards imposed by 10 CFR 63 and by the EPA standards, and we show that it meets the safety standards by a factor or somebody shows that it meets the safety standards by a factor of only eight rather than ten. We don't think that's material. So, we have a different approach on

materiality.

2.0

2.2

2.4

>> CHAIRMAN MOORE: In closing, are there any matters that you wish to bring to our attention at this point?

>> MR. SILVERMAN: Yes, Your Honor. Just a recommendation for consideration by the Board and all the parties. Given the fairly urgent time frames that we all have, it's DOE's view that there are probably some issues, substantive legal issues, some of which have come up today, some of which have not, that would benefit from an early resolution by the Commission, such that when the Commission issues a hearing order they may rule on those issues at that time — no later than that time and not wait for some of these significant generic issues to be addressed via the contention process.

Some of them have to do with some of the NEPA-type scope issues that we've talked about today, perhaps the 51.109 issue.

In the pleadings, there is some disagreement over the extent to which and whether, for example, the EIS and supplemental EIS for the rail corridor and rail alignment, whether the adequacy of those documents are within the scope of the proceeding.

We would just like to suggest that the possibility

that this Board would entertain some suggestions from the parties in the very near term, perhaps by a week from Friday, as to those issues that they think, without necessarily expressing a view on them, but those issues that we think would benefit from an early Commission resolution.

2.

2.0

2.2

And you could then decide which of those you would want to recommend to the Commission that they address in a Commission order. And there is some precedent for that in the enrichment facility notices of hearing.

 $\,\,$  >> MR. LIST: Your Honor, we would, if I may, we would join in that suggestion.

The two areas of specificity that were discussed yesterday have now been touched upon. One was the standing, automatic standing of the AULGs. The other is this rail line issue, both of which we think need early rulings.

The rail line issue, again, there's strong difference of opinion on it and it's very, very critical to the development of contentions with respect to the AULG's planning and development of their contentions. So, those are two at least.

>> CHAIRMAN MOORE: How -- DOE, are you suggesting that the issues would then be fully briefed before the Commission and you would hope that they

would get these issues decided?

2.0

2.2

2.4

>> MR. SILVERMAN: Yes, Your Honor.

>> CHAIRMAN MOORE: Ab initio?

>> MR. SILVERMAN: Yes. I think there's a limited number of them. But I think that they, at least the ones we generally have in mind, would, if you'll pardon the expression, cover a multitude of sins, cover an awful lot of ground on some of the contention issues.

>> CHAIRMAN MOORE: Putting standing aside, which we covered somewhat today, and take, for instance, DOE's position on the rail issue, aren't those issues, though, classic issues that could be dealt with probably most efficiently in contention space?

The contentions are filed on those issues and objected to if there's purely legal issues, then they're set aside for briefing and decided in early resolution in essentially contention space?

Or you admit the contention as a legal issue and decided then there's going to be automatic appeal to the Commission as opposed to trying to do it -- in a perfect world, I would agree with you. It would be very nice if all of this legislated and taken off the table.

But since we're all aware it's not a perfect world, under the existing demands that are on the potential participants' time at this particular time, taking time out to brief these issues now, is that something that the parties want to do at this time?

2.2

2.4

I raise it because I think we probably could come to agreement on six, eight or ten issues that need such resolution, and many of them, though, could be dealt with and have been dealt with in the past in contention space and then wouldn't distract parties from the issues at hand and getting a grasp on this information getting contentions filed.

>> MR. SILVERMAN: Yeah, I think we're not -certainly, we're not angling to distract the parties,
and I would say that the issue group ought to be as
limited as appropriate, and perhaps ten would be too
high. But I think if not now -- I mean, I think this
is as good a time as any. It will only get more
difficult for everyone.

>> CHAIRMAN MOORE: Post contention admission, you will all be consumed with discovery.

>> MR. SILVERMAN: Yes.

>> CHAIRMAN MOORE: And there will be an enormous number of administrative matters and case conferences that have to be dealt with starting to

schedule, not only discovery, but ultimate hearing.

2.

2.0

2.2

2.4

But there is, under the staff's view that they're going to meet Schedule D, at least that's what they're propounding. There's some 700 days before the -- which is almost two years before the SCR is issued. If budgetary constraints come into play, it's going to be a lot longer than that.

And it strikes me that there's more likely to be time to address those issues fully without distracting parties at this point who have limited resources from mastering your license application and trying to file contentions.

Because I would suggest it's easier to file a contention raising these issues as a legal question that needs to be addressed and then it can be addressed with full appeal to the Commission.

That just strikes me as a more efficient way to deal with these than hoping we can get these matters fully briefed and decided out at Commission in the next ensuing months.

>> MR. SILVERMAN: I think in one sense that's true. In another sense, obviously to the extent the Commission does rule, it will either obviate a number of contentions or obviate a number of answers that we would file in opposition to the contentions.

 $\,$  >> JUDGE BOLLWERK: Is there any reason to look towards this approach if --

>> CHAIRMAN MOORE: Mr. List?

2.0

2.2

2.4

>> MR. LIST: Mr. Chairman, I would suggest that if we went the route that you're suggesting, that it would put many of the AULGs affected by the rail line in a very untenable position of spending tens or hundreds of thousands of dollars to develop contentions, for example, relating to the rail EIS and putting our eggs in that basket, if you will, using our resources and our focus in that direction, filing our contentions on that and then finding out in the end that it's determined not to be within the scope of the Commission's jurisdiction, we're kind of left out in the cold.

So, it would seem to us very critical, since that is in several instances the closest-to-home matter that would get our first and obvious attention and focus.

That's where we'd want to put our attention to some extent on this rail line, put us in a difficult position.

On the other hand, if we knew up front that we were not -- that we could not put our efforts into that area and that our contentions on that matter would not

25 be accepted, we need the time to work on the other

matters.

2.0

2.2

2.4

>> MR. NEUMAN: Mr. Chairman, Barry Neuman on behalf of Lincoln County.

>> CHAIRMAN MOORE: Yes, Mr. Neuman.

>> MR. NEUMAN: As a preliminary matter,
Lincoln County, perhaps more than any AULG, is directly
and substantially affected by this issue as the DOE's
designated preferred rail corridor and rail alignment
would be built and run through a portion of the county.
So, we're particularly interested in this issue.

I would agree with Mr. List that there would be utility to having this issue briefed and decided at the outset if it were clear that the issue were briefed and decided sufficiently expeditiously to obviate the need on the part of the AULGs to prepare contention, draft contentions and get their experts in order.

I guess I have some question that, as a practical matter, that issue will be briefed and decided in a manner that obviates the need for AULGs to proceed down this road and prepare contentions in any event.

At the same time, I think that there may be some benefit -- I'm actually of two minds on this issue, not that that particularly helps the Commission. But there may be some benefit to deferring resolution of this issue until contentions are filed. And I say that for

this reason.

2.0

2.2

We have a site repository EIS that devotes 6- or 700 pages to examining transportation-related environmental impacts. And I understand the DOE's position to be that those issues, as part of the site repository EIS, even though they deal with transportation, are properly part of this proceeding.

Then we have, on the other hand, a more site-specific, if you will, EIS that's addressed to rail alignment and the rail corridor where the actual specific impacts of the DOE's preferred choices are examined in some detail.

And so, if it is the DOE's position that, as I understand it to be, that the rail alignment EIS and the rail corridor EIS somehow are not proper probably before the Commission, but the SEIS -- the EIS on the site is, then it could raise questions as to where the line is to be drawn assuming that the Commission agrees with the DOE's position, would raise questions as to where the line is to be drawn on permissible scope of transportation-related commissions.

Something which may better be dealt with when the Commission has in front of it the specific transportation-related contentions that are being

25 proffered by the parties.

Just as a final observation, this issue is additionally complicated by the DOE's own choice having decided to prepare a separate rail alignment EIS and supplemental rail corridor EIS which it says were not properly part of this proceeding, it is then decided to incorporate by reference those EISes back into the site repository EIS.

2.2

2.4

So, it's not clear to me that, number one, this issue can and will be decided by the Commission sufficiently quickly to really have the desired effect of alleviating the AULG's burden of preparing the contentions.

And it's not clear to me, number two, that these issues are best decided in the abstract as opposed to having contentions before the Commission within which to consider the legal issue.

>> CHAIRMAN MOORE: In that regard, Mr. List, what time frame are you suggesting the affected units of local government would need an answer?

>> MR. LIST: I would think, recognizing that we learned this morning, that we will get an additional, basically, 45 days from the time the docketing takes place until it's published in the Federal Register, which is some kind of a bonus for us.

25 We hadn't realized that we had.

>> CHAIRMAN MOORE: You may get an additional 30 days.

2.0

2.2

2.4

>> MR. LIST: I understand. 30 to 45 days that we could get. Recognizing that, I would think that if we could have an expedited schedule, brief this issue and get a ruling within, say, maybe this is unrealistic, within 45 to 60 days after the filing of the LA, that we could -- that's something we could work with, a schedule we could work with.

>> JUDGE BOLLWERK: Well, it strikes me -- again, I've heard concerns about resources back and forth, which I think is very, very relevant.

If you really have some issues that you feel you need to go to the Commission with and there's agreement among all the parties that these issues do need to be decided, then maybe the response should be given the current status of this Board, go to the Commission and ask them to decide.

They're there. You know where they live. File a pleading with them. It's not like you can't -- I don't know if that's -- that way you're there before them directly and you don't have to pass it through us.

I'm not trying to be -- not trying to shift the burden here. But especially under that time frame, you're probably looking at actually dealing with the

Commission directly.

2.

2.0

2.1

2.2

2.4

>> CHAIRMAN MOORE: Without in any way casting aspersions on schedules and ability to meet schedules, I just think the reality is that it's highly unlikely because of the structure that that kind of schedule could likely be met.

And if you get it 90, 120, or 150 days, that may put you in a worse position than not getting it at all.

>> MR. LIST: That's probably correct. We're going to have to make some assumptions, and we may very well have to take the avenue that was suggested by Mr. Neuman in order to address the transportation issues, coming in through the SEIS, repository SEIS to address these matters.

>> CHAIRMAN MOORE: I would also suggest that
-- I have no idea what pending -- what the Commission
will be doing with pending matters before them, but
those could impact both on a schedule as to what should
be done. And that, I suspect, will be clarified in the
not too distant future. We think a matter of several
weeks.

And if it becomes clear, then taking things to the Commission may make, be cast in a different light.

Are there any other matters that anyone wishes to bring before us? Mr. Malsch?

>> MR. MALSCH: Yeah, Judge Moore, I just wanted to bring up a matter that was discussed this morning. And that is the staff's indication that there will be a 30- to 45-day gap between the docketing of the application, the issuance of the notice of hearing.

I was concerned that, since under case law within the Commission the notice of hearing has a substantial bearing on the admission of contentions. The notice of hearing serves as basically a kind of adjudicatory matter or decision, and I would hope that during that period there are not off-the-record communications between the staff and the Commission about the contents of the notice of hearing.

I should think that the notice of hearing is, A, basically a Commission decision to make, because it is the Commission that controls the scope of proceedings.

But -- so, therefore, I don't know exactly what the basis would be for the staff's decision that there would be this 30- to 45-day gap.

I don't know exactly what the staff would be doing between docketing and issues of the notice of hearing.

And perhaps we could hear from the staff what activities they thought would be underway during that period.

2.2

2.4

respond to that?

2.0

2.2

2.4

>> MR. LENEHAN: Yes, Your Honor. The staff is going to do -- take the steps it's supposed to take making the docketing decision.

The Commission itself is used to notice of hearing. There is a clear separation between staff and Commission functions. The staff is well aware of it.

The staff will not be communicating with the Commission in any inappropriate way.

The 30 to 45 days was, more than anything, an estimate based on how long it has taken the Commission to issue notices of hearing in other areas. It is just our estimate of how long the Commission may take.

And we made it very clear, I believe, that that was strictly an estimate. I think we specifically said we could not give a realistic estimate at this point.

>> CHAIRMAN MOORE: In many instances, the notice of hearing -- notice of opportunity of hearing is issued by the director of the division that's involved for the Commission.

And I have no independent knowledge -- I did not know what Mr. Malsch just recited. I had always been under the impression that they were issued by staff in the name of the Commission; that they were not in fact issued by the Commission.

>> MR. LENEHAN: May I have a moment, Your Honor?

2.0

2.2

Your Honor, the situation you're describing is the case for most -- for many proceedings. In this particular one, it's specifically provided that the notice of hearing will be issued by the Secretary of the Commission.

>> CHAIRMAN MOORE: This morning I mentioned that it was the current contemplation in planning for this proceeding that we would strive to avoid simultaneous hearings. And that is, I believe, accurate.

And I qualify that by saying there may be some instances when there may be some activities that we would try to minimize occurring in simultaneous venues.

I don't want to leave you with the impression that some things like oral arguments or some case management conference with the Board and the parties might not have to happen simultaneously.

That will be something that will be attempted to be studiously avoided, but there may be instances when it doesn't.

We will always have uppermost in mind the fact that it's very difficult for parties, especially parties with limited resources and limited counsel, or

counsel few in number, to be in more than one place at one time.

So, we are well aware of that. But I did not want to leave -- if I left an impression this morning that it could never happen, it's that we're aware of the difficulties it presents and it will be our goal to try to avoid and minimize those.

Finally --

2.

2.0

2.2

2.4

 $\,$  >> JUDGE BOLLWERK: This goes back to the same thing --

>> CHAIRMAN MOORE: -- Mr. Bollwerk has a few housekeeping matters in terms of an admonition that the train is going to be leaving the station shortly and what that means.

>> JUDGE BOLLWERK: Right. And this is in the realm of maybe not wanting to create false expectations as well.

Given the nature of this conference, which was really intended to collect information from as many of the potential high-level waste proceeding parties as wish to participate, the PAPO Board, the Advisory PAPO Board really went out of its way to have licensing Board panel contact — licensing Board panel staff contact and remind the parties about the various

administrative matters that were associated with

participation here today at the Las Vegas facility as well as our facility in Rockville, including such things as how tables -- getting tables of assignments in the hearing room taken care of in the well area, as well as conference room space and the availability of reserved parking in the front of the building.

2.2

2.4

We want to make it so there's no false expectations. They shouldn't necessarily anticipate that this is going to continue if the proceeding moves forward.

The licensing boards that are convened to conduct the various prehearing conferences and evidentiary sessions will certainly provide the potential parties for each session with contact information that will allow them to make arrangements for seating in the well, for conference space and for parking.

We created this facility to try to meet as many of the needs of the parties that we could in terms of litigation support that we felt were reasonable and part of what we do in our Rockville facility as well.

You should be aware, however, that if you fail to respond timely when we send out these notices, that you shouldn't anticipate finding yourselves with access to these items at the facility.

Basically, the message here is we really did try

to remind people several times about these things. 1 2 Please don't expect that you would hear that from us in the future.

You probably will receive one notice and that would be the one you would need to respond to.

3

5

6

7

8

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

You all are very busy people. We understand that. But this is the sort of thing, maybe on a regular basis as we begin to use the facility more, if there's someone on your administrative staff that needs to deal with these matters, please give them the e-mail we send you or notice we send you all and have them respond to us. Let us know what you need.

We don't want to have someone show up here and not have a parking space if they really need one. On the other hand, if we don't hear anything from you in the future, we're not going to be pulsing you to find out where you're at.

That's the bottom line, I think. We do want you to use it.

>> CHAIRMAN MOORE: Finally, we do need to know how much time you need to get back to, with something in writing that hopefully a consensus view. And, staff, you are being out front on this. So, how much time do you need?

>> MR. LENEHAN: Two weeks, Your Honor.

>> CHAIRMAN MOORE: Two weeks? 1 2 >> MR. LENEHAN: Two weeks. 3 >> JUDGE BOLLWERK: If that's what it is, 4 that's what it is. 5 >> CHAIRMAN MOORE: Okay, then we would 6 greatly appreciate it if you could all get together and 7 see if you can hammer out a consensus view that you can 8 all live with and set as the admirable goal for filing contentions. If you could file it with us within two 10 weeks from today, we'd appreciate it. >> JUDGE BOLLWERK: I have one caveat to 11 12 that. If we hear from the Commission that they want 13 something from us earlier, we may have to come back to 14 you. And I hope not. 15 >> CHAIRMAN MOORE: If we hear from the 16 Commission. 17 >> JUDGE BOLLWERK: Well --18 >> CHAIRMAN MOORE: That said, I would like 19 to thank all of you for your participation. Your 2.0 comments on these matters which, as you can see, are going to play a part in how efficiently we can deal 21 2.2 with the case in the initial stages. 23 And we will await your filing on contentions, 2.4 single issue contention, and we will attempt to get

recommendations pulled together from all of your

25

filings and what's gone on here today for forwarding to the Commission in the very, very near future.

Mr. List?

2.

2.0

2.2

2.4

>> MR. LIST: Mr. Chairman, let me just take the liberty, if I may, on behalf of all of us express our appreciation to this Board for this procedure and this process of inviting our participation and allowing us to take part in this important process of developing the format and the procedures that we're all going to be living with.

It's unusual and unique, and we're very grateful for this opportunity.

>> CHAIRMAN MOORE: Mr. List, I speak for all of us when I say that it is an unusual proceeding.

Needless to say, unique in many respects, and I only hope that the cooperation and comity that you've all shown one another will continue throughout. Because if it does, it will make it much easier for all of us to deal with this matter.

And looking downstream, there will be -- if there are contentions on the order that have been suggested, and we suspect that this proceeding will be different from most in that a very, very high percentage of the contentions will probably be admissible, unlike in many

25 proceedings.

If that turns out to be the case, then there are going to be enormous amounts of work and there will be many, many scheduling conferences where your cooperation will be absolutely vital so that things can be scheduled precisely for very long periods in advance and requiring things that you file, pre-file direct testimony, for example.

Instead of the typical 30 or 45 days before you go to hearing, something on the order of probably 90 or 120 days or even longer in advance, so that once a trial schedule from start to finish is set, it can be met.

And your cooperation is vital in accomplishing those kinds of things. So, again, we thank all of you and look forward to getting your filing in two weeks from today.

If there's nothing else, we'll stand adjourned. Thank you.

(Whereupon, the foregoing matter was concluded at  $5:02~\mathrm{p.m.}$ )

E-N-D-P-R-O-C-E-E-D-I-N-G-S

1 2 "This is to certify that the attached proceedings 3 before the United States Nuclear Regulatory Commission 4 in the matter of: 5 Oral Argument for A-PAPO proceeding 6 A-PAPO-00 7 Las Vegas, NV 8 were held as herein appears, and that this is the original transcript thereof for the file of the United 10 States Nuclear Regulatory Commission taken and, 11 transcribed by me or under the direction of the court 12 reporting company, and that the transcript is a true 13 and accurate record of the foregoing proceedings. 14 /S/ 15 (Denise Phipps) 16 Official Reporter 17 Caption Reporters, Inc. 18 19 20 21 22 23 2.4

25