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NUCLEAR REGULATORY COMMISSION

IN THE MAILER OF POWER COMPANY) (Allens Creek Muclear Generating) Docket No. 50-466 Station, Unit 1) ٦

SPECIAL PREMEARING CONFERENCE

POOR ORIGINAL

Houston, Texas

Place - 15 October 1973

Date -

704 - 861

Pages

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CP. 6927 1	UNITED STAT	ES OF AMERICA
WRB100m/wb1 Landon 2	NUCLEAR REGULA	TORY COMMISSION
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0	In the matter of:	: · · · · · · · · · · · · · · · · · · ·
5	HOUSTON LIGHTING & POWER CO	
8	(Allens Creek Muclear Gener	: Docket No, 50-466
	Station, Unit 1)	
8		anglewood Room, Holiday Inn Medical Center;
2 2		7601 So, Main Street,
10	POOR ORIGINAL	Houston, Texas.
	TOUR UNIGINAL	Monday, 15 October 1979
11	Prehearing con	ference in the above-entitled
12	matter was convened, pursuan	
13	BEFORE	to to notice, at 4,50 a.m.
•	DLF ORDS	
15	SHELDON J. WOL	PE, Esq., Chairman, , and Licensing Board
	2. 영상: 1. · · · · · · · · · · · · · · · · · ·	
16	GUSTAVE A. LIN	MBERGER, Member.
17	DR. E. LECHARD	CHEATUM, Member
18	APPEARANCES:	2011년 1월 1991년 1월 19
10	On behalf of Applicar	at, Houston Lighting & Power Company:
20	J, GREGORY COPE Baker & Botts	
21 1	One Shell Pla	
22	Mouscon, Texa	
	JACK DEPANA, BA POBERT R, CUMP,	
23	Letyen : Jeth, A	Renaman, Rois, Autornad a moll
24	1935 Connecti Westington, D	out Avenus, N/V
• **		
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	POOR ORIGINAL 705
WR3/Wo 1	On behalf of the State of Texas:
2	RICHARD LOWERRE, Esq., Assistant Attorney General for the State
- 4	of Texas P.O. Box 12548 Capitol Station Austin, Texas 78711
5	그는 것은 것은 것을 못 잘 해야 할 수 있는 것을 다 들었다. 이렇게 하는 것을 수 있다. 것을 하는 것을 수 있는 것을 하는 것을 수 있는 것을 하는 것을 수 있는 것을 것을 것을 수 있는 것을 것을 것을 것을 것을 것을 것 같이 않는 것을 것을 것 같이 않는 것 같이 않는 것 같이 않는 것 같이 없다. 것 같이 않는 것 않는 것 같이 않는 것 않는 것 같이 않는 것 같이 않는 것 않는 것 않는 것 않는 것 같이 않는 것 같이 않는 것 않는 것 같이 않는 것 않는 것 않는 것 않는 것 같이 않는 것 않는 것 않는 것 같이 않는 것 않는 것 않는 것 같이 않는 것 않는
8	On behalf of the Regulatory Staff:
7	STEPHEN M. SOHINKI, Esq., COLLIEN P OODHEAD, Esq., Office of Executive Legal Director,
8	United States Nuclear Regulatory Commission, Washington, D.C. 20555
9 10	On behalf of Intervenor Texas Public Interest Research Group (PIRG):
11	JAMES SCOTT, JR., Esq. 8302 Albacore
12	Houston, Texas 77076
13	Intervenors pro se:
14	JCHN F. DOHERTY, 4438-1/2 Leeland Avenue
15	Houston, Texas 77023
16	BRENDA A. MCCORKLE, 6140 Darnell
17	Houston, Texas 77074
18	CARRO HINDERSTEIN, 3739 Link Terrace
19	Houston, Texas 77025
20	D. MARRACK, 420 Mulberry Lane
2!	Bellaire, Texas 77401
22	F. H. POTTHOFF, III 1314 Pine Village
23	Houston, Texas 77080
	MR. AND MRS. ROBERT S. FRAMSON 4022 Waynesboro Drive
25	Houston, Texas 77035
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POOR ORIGINAL

PROCEEDINGS

CHAIRMAN WOLFE: Good morning.

Fursuant to our order of August 6th, 1979 published in the Federal Register on August 14th, 1979 at 44 Federal Register 47653, the special preheating conference is now in cassion.

As you're all aware, the Houston bighting and 7 Power Company has applied to the Nuclear Regulatory Commission 3 for a construction permit to construct the Allens Creek Nuclear 13 Generating Station Unit 1. This Atomic Safety and Licensing 13 Board has been authorized to determine whether or not this 11 construction permit should be issued after we consider the 12 evidence on the health and safety and environmental matters. 13

To my laft is Dr. E. L. Cheatum, a part time technical member of the Atomic Safety and Licensing Board papel as of 1972. He retired as Director of the Institute of Natural Resources, University of Georgia in 1977.

To my right is Mr. Gustave Linenberger, a full time technical member of the Atomic Safety and Licensing Board panel as of 1972. He is a nuclear physicist and engineer.

I am Sheldon Wolfe, Chairman of this Board, 22 I'm a full time legal member of the atomic Satety and 13 Licensing Board panel. For over eighteen years I was a Rei. trial actorney in the United States Department of Justice in

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		POOR ORIGINAL 707
WRB/wb2	1	Washington, D.C. Since January of 1975 I have been a legal
•	2	member of the panel.
\bigcirc	3	Starting to my left, at the first table, would
\cap	4	counsel and/or representatives of the parties introduce
	5	themselves?
	đ	ME. COPELAND: Good monthing, Mr. Chairman,
	- 7	members of the Board.
	8	With the permission of the Board I will remain
	9	seated so that I can use this microphone.
	10	My name is Greg Copeland. I'm an attorney for
	11	the law firm of Baker and Botts here in Pouston, Texas.
	12	With me this morning as co-counsel are Mr. Jack Newman and
	13	Mr. Bob Culp and Mr. Lave Raskin of the firm of Lowenstein,
•	14	Newman, Reis, Axel- 1 and Tull from Washington, D.C.
	15	Wa're here this worning on behalf of the Houston
	16	Lighting and Power Company.
	17	CHAIRMAN WOLFE: The next table, please.
	18	MR, DOHERTY: I'm John F. Doherty, I'm pleased
	19	to meet you again. I'm a party intervenor.
	20	MR. SCOTT: I'm James Scott. I represent
	21	TexPIRG,
	23	MR. LOWERRE: I'm Rick Lowerre with the Texas
	23	Attorney Ceneral's office.
	24	MR. SCHITZI: Good mouning, Mr. Chairman, comber
•	25	of the Board.
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		POOR ORICINAL 708
WRB/wb3	1	My name is Stephen Schinki. I'm employed by
•	2	the Office of the Executive Legal Director of the Nuclear
	3	Regulatory Commission, and I represent the Commission's
\cap	4	technical staff in this proceeding.
	5	Seated to my right is Ms. Colleen Woodhead of the
	6	same office.
	7	To her right is Mr. Richard Proelich, the
	8	Environmental Project Manager for the Allens Creek application.
	3	And seated to Mr. Froelich's right is Mr. Calvin Moon, the
	10	Licensing Project Manager for this application.
	11	CHAIRMAN WOLFE: Dr. Cheatum is the environmental
	12	scientist member of this Board.
	13	Mr. Scott.
	14	MR. SCOTT: There are some other parties not
	15	sitting up at the front table.
	16	CHAIRMAN WOLFE: Who else has been admitted as a
	17	party, if they will step forward and sit at this other table.
	f8	It will be very helpful.
	19	Will you people please identify yourselves?
	20	DR. MARRACK: D. Marrack.
•	21	CHAIRMAN WOLFE: Thank you.
	22.	Next, please.
	23	MS. McCOFRLE: 3renda A. McCorkle.
	24	CHAIRMAN MOLFE: Thank you.
•	25	MS. HINDERSTEIN: Carro Hinderstein.
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CHAIRMAN WOLFE: Thank you.

We have many matters to consider before the conclusion of this special prehearing conference on Friday of this week.

As you also are aware, we, the Board, are a federal adjudicatory board created by Congress, and the conduct of this proceeding, as all other proceedings of this board, are prescribed by the NPC Rules of Practice, reflected in 10 Code of Federal Regulations Part 2.

The audience is cautioned that it must remain silent during the course of there proceedings. We expect that the parties and/or the petitioners for leave to intervene to whom we pose questions will answer directly and to the point, and that any oral argument allowed during the course . of this proceeding on contentions will be direct and relevant.

And I would further request that there be no smoking in the conference room.

Now as a preliminary matter, Mrs. Karen Stade in a June 35th, 1979 letter, and Mr. and Mrs. Bruce Falmiter, requested leave to withdraw their petitions for leave to intervent, and these requests are granted. However these people, these individuals, if they so desire, may make limited appearance statements at a time and place to be subsequently noticed.

Now prior to our order ruling upon inte writton

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petitions dated February 9, 1979, many individuals sent in letters requesting to make oral or written limited appearance statementspursuant to our Rules of Practice.

While we are not receiving limited appearance statements at this special prohearing conference, such individuals will be notified when they may make these statements. In other words, notification will be given so that they can make these statements at subsequent prehearing conferences or at the beginning of the evidentiary hearing.

As we've indicated before, a person requesting to make a limited appearance statement is not a party. His statement is not evidence, nor is it considered as such. Thus a limited appearance statement can serve an important purpose in alerting the Board as to the existence of an important issue and the Board may lirect the parties to present evidence on that issue.

Now, since our order of February 1, 1979, numerous individuals have sent in one or more letter which we have deemed to be requests for making limited appearance statements. We have so concluded that these individuals are requesting to make limited appearance statements because of one or more of the following reasons:

The first reason is the letters request it to be treated as such or on their face appear to be requests to make limited appearance statements.

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The second reason the latters could not be considered by the Board as being petitions for leave to intervene because they had not been filed by July 18, 1779, the due date set in the Supplemental Notice of Intervention Procedures dated June 12, 1979 and published at 14 Federal Register 35052 on June 18, 1979.

The third reason the letters could not be considered as petitions for leave to intervene since the writers thereof did not state therein that they had failed to file petitions for leave to intervene pursuant to the Board's notices of May 31 and September 11, 1978 because of the restrictions on permissible contentions contained in those notices. Such a statement was specifically required by a Supplementary Notice of Intervention Procedures dated June 12, 1979.

Indeed, at least one of the writers of letters, Kathryn Ottie, I believe, stated that she had not been inhibited from filing a petition earlier because of the restrictions in our notices of May 31 and September 11, 1978.

The fourth reason and, in any event, most of the hetters - even 'f, for argument's sake, they could be ideneed to be petitions for leave to intervane - were not mothemented by a list of contentions by the due date of September 14, 1979 as directed in our order scheduling the special prehearing conference dated August 6, 1979, and published on August 14,

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1979 at 44 Sed wal Register 47653. POOR ORIGINAL

Now, some of the letters, however, were supplemented by a list of contentions but they did not state that the writers had failed to file petitions pursuant to the notices of May 31 and September 11, 1978 because of the restrictions on permissible contentions contained in those two notices.

Now the following individuals are daemed to be and are ruled to be persons requasting to make limited appearance statements. After Y've called off the names of these individuals, any of these named individuals who believes he or she should be considered as a petitioner for leave to intervene, shall rise and ask the Board to reconsider.

I will read off the names of these people that we deem and rule to be individuals requesting to make limited appearance statements.

17 The first is J. Michael Ancarrow. 18 The second Alma Arrazolo. 19 The third, Mr. and Mrs. John Atkinson. 20 Next, Mrs. Pern Barnes. 21 Next, John and Jeanette Beverage. 22 Barbara Blatt. 23 Jarios Blue. 24 Laura Brode. 25 Stephanie Brown,

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Earl Bruner. I believe it is B-r-u-n-e-r.

Then there is Dorothy Carrick. Now Ms. Carrick, I would underscore, is one of those individuals who in her letter or letters to the Board did not state that she had failed to file petitions for leave to intervene pursuant to the Board's notices of May 31 and September 11, '7% because of the restrictions on permissible contentions contained in those notices.

Next is Billy Carr.

James Chilcoat.

Alphonso Cipeda.

Mrs. W, S. Cleaves.

Gabriellt Cosyriff.

Then we have Elinor Cumings, and she falls into the same integory as Ms. Carrick.

Then we have Abraham Davidson.

Gail De Gregori.

Dick Day.

Nancy L. Durham.

Then we have Stephen Doggett, and he falls into the same category as Ms. Carrick and Ms. Cumings.

Then we have Robert R. Edgar.

Vesta Eidman.

T.E. Elder,

Dana Erichson.

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Pat Erichson.

E.R. Filley and others.

Helen Foley.

Mary Fuller.

William R. Funderburke, Sr.

Barbara Gino.

Albert Genzales.

Then we have Robin Griffith, who falls, once again, into the same category as Ms. Carrick, Ms. Cumings and Mr. Doggett.

Next is Margaret Gurasich.

Leoni Hanson.

Mr. and Mrs. Ben Hoddle.

R.D. Hoffman.

Rathryn Hooker.

Phil J. Jones.

Sandra, I believe it is J-u-n-g or J-u-n-e. Mr. Doherty?

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MR. DOHERTY: Could you speak a little more slowly? We're trying to get these down.

CHAIRMAN WOLFE: All right.
Have you been getting them up to now?
MR. DOHERTY: Yes, I belieee, so far, yes, siz.
CHAIRMAN WOLFE: All right.
The last was Sandra J-u-n-g or J-u-n-e.

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POOR ORIGINAL

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wrb/agb6	Barbara Karkaki.
• 2	Robert Kuehm, K-u-e-h-m.
3	Rachel Weinred-Kuehm.
- 4	Mr. and Mrs. Andrew Ladner,
5	Laura Lewis.
6	Israel Lopez. POOR ORIGINAL
7	Jean Lotz, L-o-t-z.
. 8	Mr. and Mrs. Roy Loyless, L-o-y-1-e-s-s,
9	Mr. and Mrs. B.M. Mayer.
10	Susan McGuire.
11	Dr. and Mrs. Nicholas Michaels.
12	Steve Mails.
13	Cathy Mchnke, M-c-h-n-k-e.
14	Eugene Mueller, M-u-e-1-1-e-r.
15	Kathryn Otto.
16	Then we have Frances Pavlovic, and she falls
17	into the same category as Ms. Carrick, Ms. Cumings, Mr. Doggett
18	and Mrs. Criffith.
19	Virginia Lacy Perrenod.
. 20	John D. Pittman, Sr.
21	Albert Richert, Jr.
22	Gane Robertson,
23	James H. Robinson.
24	Dorothy J. Ryan.
25	Mr. and Mrs. Larry Scott upon thair own behalf
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	POOR	ORIGINAL	716
and on behalf of Mr. and			McForland and
Charles Fuller.			
Patricia L.	Streilein	n, S-t-r-e-i-l-	-e-i-n. Miss
Streilein falls into the	same cate	gory as Ms. C	arrick, Ms.

Cumings Mr. Doggett, Ms. Griffiths, Ms. Pavlovic.

Then there is Marshall C. Tindall, Sr.

Alan Vemackn.

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Bonnie Wallace.

MR. SOHINKI: Excuse me, Mr. Chairman. I was informed by one of the people in the back of the room that they're having trouble hearing you.

CHAIRMAN WOLFE: All right.

The last ore was Bonnie Wallace.

D.B. Waller.

Tanya Watkins.

Donald D. Weaver.

Jane Weaver.

Excuse me, as to Donald Weaver, he falls into the same category as Ms. Carrick, Ms. Cumings, Mr. Doggett, Mrs. Griffith, Ms. Pavlovic and Ms. Streilein.

i1 I would also add that Robert Edgar also falls 22 into that category.

We then have Jeffrey West and we have S.W. Woodward.

Now, as I said earlier, do any one of these

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individuals I have named wish to come forward to this table have and be seated one-by-one and give reasons why we should reconsider and rule that they are petitioners for leave to intervent instead of being individuals requesting to make limited appedrance statements.

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It would be helpful if we could proceed in alphabetical order. However, as you will.

> Would you identify yourself, please? MR. DOGGETT: I am Stephen Doggett. CHAIRMAN WOLFE: One moment, please, Mr. Doggett. (Pause.)

Mr. Doggett, the Board seemed to -- Well, not seemed to, did have difficulty. There seemed to be some conflict -- and I take it upon reviewing your latter you have seen the conflict. Namely, in the last paragraph at page one of your letter dated July 17, 1979, you say:

"I have not previously intervened, one, because I was initially not aware of the intervention procedures as set out in prior <u>Federal Register</u> notices and, two, because pricr intervention notices stated that petitions should be limited to addressing changes made in the plans for the proposed facility or information not previously available."

20 Well, could you explain the apparent conflict or 21 discrepancy there?

MR. SOHINKI: Excuse me, Mr. Chairman. The people in the back of the room have informed me that by are still having trouble hearing you.

(Pauso.)

		POOR ORIGINAL 719
wrb/agb2	1	CHAIRMAN WOLFE: Can you hear me now?
	2	I will read Mr. Doggett's paragraph in which there
~	3	seemed to be a conflict or discrepancy in his letter of July 17,
0	4	1979. It reads:
	5	"I have not previously intervened,
	5	one, because " was initially not avare of the
•	7	intervention procedures as set out in prior
•	8	Pederal Register notices and, two, because prior
	9	intervention notices stated that petitions should
	10	be limited to addressing changes made in the plans
	11	for the proposed facility or information not
	12	previously available."
	13	Mr. Doggett?
•	14	MR. DOGGETT: I think I can clarify my letter.
	15	Initially, I was not aware of the notices. Prior
•	16	to the I did accome of the notices, however, prior to the
	17	deadline for attempting to intervene.
	18	But it was my understanding that any attempt to
•	19	intervene at that time would be limited to any new issues that
	20	would be raised strictly because the plans had been changed,
	21	that is, reduced to one plan as opposed to two. Therefore,
	22	I felt like any issues that I would have wanted to raise would
	20	have been issues that probably would have applied to the initial
	24	plan as opposed to just the changes that had been made by
•	25	reason of the fact that HL&P decided to build just one structure.
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wrb/agb3	1	Therefore, I decided that it would be a waste of my time to
•	2	attempt to intervene. PAAR ARIGINAL
\smile	3	Mr. COPELAID: Mr. Chairman, I don't know whether
\frown	4	it's appropriate for me to interject at this point or not,
	5	but 1 have been somewhat confused by that statement as to the
	6	exact dates that are being referenced when Mr. Doggett said
	7	that he did not know about the potice until the time to inter-
	3	vene came about. Is he speaking of the time to intervene that
	9	was set forth in the June 18 notice? I believe that night
	10	help clear matters up.
	u	CHAIRMAN WOLFE: June 18 what yea??
	12	MR. COPELAND: This year.
-	13	MR. DOGGRTT: Okay. The notice as I understand
•	14	it, I'm not clear on this. I did read through the Register
	15	and tried to read all the notices. As I understand it, there
	16	was an original notice and then there was a corrected notice.
	17	And then finally there was a third corrected notice.
	18	CHAIRMAN WOLFE: There was a notice of May 31, 1979,
	19	and then there was a corrected notice of intervention pro-
	20	cedures dated September 11, 1978.
	21	Now, it's those two notices that you were or were
	22	not aware of?
	23	MR. DOGGTTT: I cannot give you specific dates,
	24	But if my memory serves. correctly, I was not aware of the
•	25	May 11 notice, the initial notice. 1222 018
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CHAIRMAN WOLFT: May 31.

POOR ORIGINAL MR. DOGGETT: The May 31 notice. I did become aware of the second notice. CHAIRMAN WOLFE: Of September 11?

MR. DOGGETT: Of September 11 prior to the deadline for submitting a petition.

CHAIRDAN WOLFE: And that would have been October 11, before October 11.

MR. DOGGTTI. Right.

But on reading that notice, I felt that any issue 11 I wanted to raise would have been foreclosed by the limitation 12 that we had to limit our issues to any issue that would have 13 been raised by the change in plans by the reduction in the 14 proposed size of the plant. Therefore, I decided to not even 15 attempt to intervene.

Subsequent to that, I read in the newspaper about 17 the last notice and decided to go ahead and try to intervene 18 based on the wording of the last notice.

19 CHAIRMAN WOLFE: 1)11 you do agree that as written 20 your letter is somewhat confusing?

21 MR. DOGGTMET: Yes, sir, I do. And I agree that 22 my initial statement is also confusing.

But without being specific as to the date that I made these decisions, I can say that I did read one of the first two notices and I do recall that my feeling at the time

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1 was well it's hopeless the way that's worded, that all the 2 main decisions have already been made and that I didn't think 3 that I could pick out any little particular thing because of 4 the changes in plans that would allow me to intervene. 5 MR. COPELAND: Mr. Chairman, excuse me, sir. I 5 wonder if it might be helpful to clarify when it was that 7 Mr. Doggett made that decision about the September 11 notice 3 and exactly what the time frame was for that decision process. 9 CHAIRHAN WOLFF: Well I think Mr. Doggett has 10 made a satisfactory explanation to the Board's mind and, 11 therefore, Mr. Doggett, we will reconsider. And we treat your :2 letter of July 17, 1979 as being a petition for leave to 13 intervene. 14 And a little bit later, hopefully today or 15 certainly before Friday, we hope to reach you among other 16 petitioners for leave to intervene and hear your oral argument 17 in refutation or in rebuttal to Applicant and Staff's objections 18 to your list of contentions which were submitted -- well it's 19 undated, but it was served on the Board on Sectember 18, 1979. 20 All right, Mr. Doggett. 21 MR. DOGGETT: Thank you, Mr. Chairman. 22 There is something I think I should bring to the 23 Board's attention at this time. I am an attorney licensed to practice by the Supreme Court of Texas. And I have been asked 24 by quite a few of these people who are attempting to intervene 25 1222 020

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1 to represent them at this hearing. I have not filed as yet 2 a notice of appearance with theBoard. I do have a typed 3 notice of appearance which I have not signed and there is no 4 place for me to sign it, but it does list the people who have 5 asked me to represent them in this proceeding. 6 CHAIRMAN WOLFE: Could you give us a copy? Do you 7 have a copy of that, Mr. Doggett? 3 MR. DOGGETT: Yes, sir. 9 CHAIRMAN WOLFE: And we're very pleased that 10 various individuals have secured a counsel or if they make the 11 effort to have one representative, one individual represent 12 them. That makes it much easier for the Board and for everyone 13 involved to have a focal point for making oral argument, a 14 focal point -- I'm sorry, you're not hearing? 15 As I was saying, I was pleased and will be pleased 16 if various individuals do secure counsel or, if they don't 17 secure counsel to represent a group of them, we do appreciate 18 if various individuals will get together and agree to have a 19 single representative represent a group of individuals. This 20 makes it easier for the Board, it makes it easier for everyone 21 concerned. We have a focal point for oral argument, we have 22 a focal point for the presentation of evidence, the focal 21 point for cross-examination and a focal point for the sub-24 mission of written proposed findings of fact and conclusions 25 and briefs.

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1	Mr. Doggett, are the individuals on this notice of
2	appearance list, informal as that may be at this point, are
3	they at this time present, do you know?
4	MR. DOGGETT: Some are present, some are not.
5	and I do not know which are here and which are not.
5	There are two separate lists.
7	CHAIRDAN WOLFE: Why have two separate informal
3	lists been handed up to us at this time?
9	MR. DOGULTT: The reason one list was prepared
10	was that I had initially intended to represent one of those
11	groups. This weekend I learned that an attorney that had
12	intended to be present to represent one of the other groups
13	may not be able to be present for the entire proceedings.
14	Therefore, I agreed to represent those individuals when that
15	attorney cannot he present.
16	DR. CHEATUM: Which list is that?
17	MR. DOGGETT: I'll have to look and tell you.
18	CHAIRMAN WOLFE: As to the list for which you are
19	substituting as counsel, Mr. Doggett, is the actual counsel
23	in the room at this time?
21	MR. DOGGETT: That would be Clarence West, I
22	believe, and I do not know whether he is present.
23	CHAIRMAN MOLFE: Is Mr. West present?
2.3	(No response.)
23	Mr. West agreed, I take it, to your serving as
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substitute counsel?

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MR. DOGGETT: Yes, sir.

CHAIRMAN WOLFE: And I take it his clients are as well?

MR. DOGGETT: Yes, sir. This was at their request. MR. SOHINKI: Excuse me, Mr. Chairman. In the list short enough so that you can possibly read it for the benefit of the other counsel so we know who Mr. Doggett is representing?

CHAIRMAN WOLFE: All right, I'll read the list. We have been informally advised at this point that Mr. Doggett is representing Elinor P. Cumings .

He's representing himself.

He's representing Robin Griffith.

He's representing Kathryn Otto.

He's representing Frances Pavlovic,

And he's representing Patricia Streilein.

We are informally advised also that he's acting
as substitute counsel for Mr. Clarence West, who represents
J. Morgan Bishop.

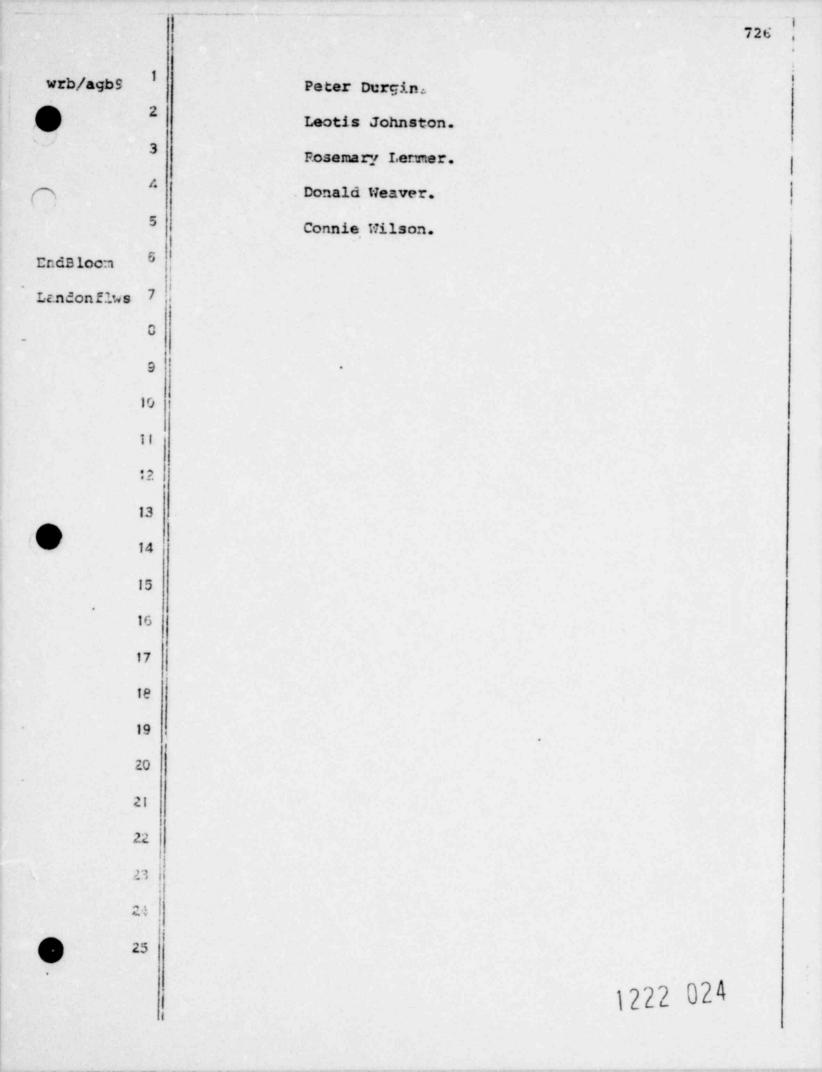
Margaret Bishop.

Dorothy Carrick.

Carolyn Conn, C-o-n-n.

Nancy L. Durham.

Judith Durgin.



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MR. DOGGETT: I would like to apologize to the 1 Board and the other attorneys for the late notice. A lot of 2 this was as a result of developments over the weekend, so I 3 Was unable to give the Board and the other counsel prior 4 notice of this. 8

CHAIRIAN WOLFE: You near subsequent notice. Loes this present a problem to coun al and the other parties?

MR. COPELAND: I for's believe we have any problems, 3 Mr. Chairman. I guess we're to assume from that that Mr. 10 Doggett will be speaking for all these people throughout the 11 course of this prehearing conference? 12

CHAIRMAN WOLFE: That is correct, is it not, Mr. 13 Doggett?

DR. DOGGETT: No, sir,

MR. COPELAND: Then I do, yes, sir, have a 15 problem with chat. 17

CHAIRMAN WOLFE: Would you explain your answer, Mr. 18 Doggett? What do you mean? 19

MR. DOGGETT: For instance, on this particular 20 issue, as to the reason for failing to intervent on a prior 21 date, I feel that it would be better if the individuals 22 themselves were able to explain to the Board why they did not 23 intervene at a prior date. 1 in

Unfortunately, I have been unable to meet with most

of these people on an extensive basis, and I simply would not 1 | be able to advise the Board why they did not intervene.

3 Moreover, as to the discussion of contentions I am 4 a solo practitioner of law. I run a tisiness. I have been unable to meet on an extensive basis with that of these people. 5 And I feel that it would save a great deal of the if the 8 people were able to defend, themselves, their on contentions 8 and make their own arguments.

Now, I will make every effort during the course of 3 this week to meet with these individuals and a compt to get 10 enough information to do what the Board asks. But at this 11 point, today, now, I am simply -- I simply do not have enough 12 information to be able to say that I could speak for all these 13 individuals. 12

There is a problem involved with some of these 15 individuals who are not here today because they were unable 16 to get permission from their employers to leave work. That 17 was one of the reasons I had requested in an earlier letter .8 that we hold some night sessions, 19

But if I am ordered to speak on behalf of some of 20 these individuals, I will simply have to say that I do not 21 know why they failed to intervene, and I do not know what 22 information they had to back up their contentions. 23

CHAIRMAN WOLFE: I take it that it is the intent of both you and of the persons that you actually represent 1222 026

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that certainly after this special prehearing conference you will take full control over their cases and fu'ly represent them, is that correct?

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MR. DOGGETT: As to the first list, that is certainly correct. As to the second list, which I am substituting as counsel for Mr. West, at this time I cannot give you an answer.

It may be that an arrangement will be worked cut that it will apply also to the second group of people for which I am substituting as counsel.

CHAIRMAN WOLFE: Well, this does, indeed, present a problem.

We have, as you know, set aside five full days for a consideration and resolution of various matters We will proceed on course and hopefully the various people will come forward.

16 If they, for whatever reason -- for example, are 17 unable to leave their work, I'm sorry that they didn't obtain 18 your services earlier so that you, in turn, would have been 19 able to make representations on their behalf, particularly on 20 the questions that we are going to direct to various people 21 during the course of this special preheating conference.

It does present a problem. At all times this Board has been trying to fairly expedite this proceeding. We seem to have had for some time now several sets of train cars on individual tracks, and we've been trying to couple all these

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1	various cars so that we can have a good proceeding and a
2	consolidated proceeding.
3	But this seems to be not obtainable, so all I can
4	do at this point, since we have not been fairly notified that
5	you had not had enough time to acquaint yourself in order to
6	be able to spaak for those people whom you do rapresent, I'm
7	afraid we'll just have to proceed.
3	I would suggest, if you can, that you call those of
9	your clients who are not here and ask them to make every
10	affort to get here.
11	MR. LINENBERGER: Mr. Doggett, a point of clarifica-
12	tion. It's not clear to this member of the Board just
13	precisely what you are saying.
14	Let's talk about this week and then the future,
15	and keep those separate.
16	Now, I gather your point is, with respect to this
17	week and the arguments that will result in a determination of
18	whether any of the people on your list attain party status,
19	this phase, this week's phase of the proceedings, you're not
20	in a position to perhaps speak for all the people on this
21	list, is that correct?
22	MR. DOGGETT: Not today. I think there is a very
23	good chance, given the opportunity, that sometime during this
24	week I will be in a position to do what the Board asks. And
25	on that point I would ask that if there is an individual who
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is not here, and about whom I do not have information, I would ask that the Board defer the proceedings as to that party until, say, the next day, to give me an opportunity to attempt to meet with them and get the information that the Board seeks.

MR. LINENBERGER: All right, sir. But once party 8 status has been determined for the individuals on your list 7 and we move into the evidenciary hearing, is it your position 3 and your understanding that you will then speak for those 3 people with respect to their contentions? And is that your intent?

MR. DOGGETT: I had not planned to do it in that 12 manner. I feel that simply because I am representing and 13 advising an individual does not require me to give, in effect, 14 tastimony on their behalf. 15

CHAIRMAN WOLFE: That's not what Mr. Linenberger 16 meant, not to give testimony, but if one of your clients is 17 admitted as a party and has three contentions that are 18 admitted as issues in controversy, is it your present intent, 19 and is it your understanding with your clients, that you will 20 direct -- that you will present witnesses on their behalf 21 and/or cross-examine other witnesses during the course of the 22 proceeding, and ultimately to submit proposed findings of 23 fact and conclusions of law? 24

MR. DOGGETT: Yes, sir.

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CHAIRMAN WOLFS: That is your intent, and that is your understanding with your clients?

> MR. DOGGETT: Yes, sir. CHAIRMAN WOLFE: All right.

MR. COPELAND: Mr. Chairman, there is, of course. a novel question here. I've never been presented with this kind of problem, where a lawyer is representing somebody he's not really representing, and it's going to leave the record very, very confused.

1.1 I would suggest - and this is just a suggestion. 11 I don't try to tell this Board how to run the proceeding -but we would have no objection to giving Mr. Doggett the 12 rest of the day to go out and try to line up his, what 13 14 appears to be, clients and to come back in here comorrow and 13 tell us exactly who it is he represents, and whether he has 16 been retained by them as an attorney.

17 I think the rules are very clear on that point. The rules say that a person -- this is 2,713 -- a person may 18 appear in an adjudication on his own behalf or by an attorney 13 20 at law with standing and admitted to practice before any 21. court of the United States.

I don't think there is an and/or situation. I 22 think you sither appear on your own behalf or through an attorney .

Perhaps if we give Mr. Doggett the rest of the day

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to work on this problem it would help clarify the matters and we can proceed with other parties, other than those that are on the two lists that he provided to the Board.

4 And I think he should make it clear what his representation status is with respect to those people for 5 6 which he is appearing as a substitute counsel. As an attorney, I've never heard of any such concept, and that leaves me very 7 disturbed. I think that ought to be cleared up. I think that 3 if Mr. Doggett is going to appear as an attorney for these 3 people, on their behalf, then they should be bound by his 10 representation. He should represent to this Board that he has 11 the authority to speak for them, and he definitely should file 12 a notice of appearance, listing all the people that he 13 represents. 14

MR. SCOTT: Mr. Chairman, as a matter of clarification, I think one of the problems here may be some of these individ: .s, I believe, are concerned with whether or not they'r joing to lose any chance of party status just because they're not here today. That's one question.

The other question is whether or not their contentions as submitted will be held to be sufficient to give them party status.

To me, that's two separate questions.
It seems to me that with Mr. Doggett being here
and saying what he has, and explaining that he has at least

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made the appearance for these people who have agreed to let him represent them, for that purpose -- now I don't understand, in fact, why anybody should lose status and have to drop out of the proceedings because --

MR. COPELAND: That's not even an issue right not, Mr. Scott. We haven't even gotten to that point.

7 MR. SCOTT: I don't understand why there is any 3 reason for people to be limited intervenors just because they 9 don't show up at a hearing. But in assuming that that is your 10 ruling, I would say that if Mr. Doggett is here and is 11 representing them, and they can't be given limited intervenor 12 status at this time just because they're not here, I grant 13 you there seems to be a problem about explaining their 14 contentions. But these people have already submitted 15 contentions. That just means you'd have to rule without the 16 help of their additional clarifications they might give. It 17 doesn't mean that they are at this time moot as parties. 18 That's not my understanding.

MR. SOHINKI: Mr. Chairman, I want to make clear
 that we certainly did not understand anything the Chair said
 to indicate that any of these people were being rejected at
 this time as intervenors in this proceeding.

One of the purposes of this conference -- and probably the most important purpose -- is to give these individuals an opportunity to respond to any objections made

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by the Staff and Applicant to their contentions.

In the Staff's view, the only so-called penalty that these people will pay for not being here today is that they would not have the opportunity to respond to the objections, 4 and that they would be implicitly relying on the Board to make rulings on their contentions without the benefit of any additional oral argument.

But we certainly don't understand the Chair to be 8 saying that any of these people will be deprived of party 9 status simply by virtue of the fact that they're not here 10 today. 11

I might also add that the Staff is dismayed that 12 Mr. Doggett is not prepared to make argument with regard to 13 these contentions, and while we would have no objection to 14 providing him an additional day to contact his clients and to 15 ascertain, (1) why they failed to comply previously, or make 16 some re resant it on with regard to the two original notices, 17 and (2) to gain from them any additional information which 18 he might present to the Board in regard to any of their 19 contentions, that would be fine with us. But we certainly 20 don't want to be put in a Catch-22 situation, where, number 21 one, Mr. Doggett is not prepared to make argument on behalf 22 of his clients, and, number two, his clients can't be here 23 to make arguments on their own behalf. 24

CHAIRMAN WOLFE: Yes. Well, perhaps we're being

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POOR ORIGINAL a little bit premature here.

All we're doing at this point is for the Board to indicate and rule, as it has done. Just to clarify the air here so the people know where they stand and the parties know where they stand, we have ruled that we have received communications from various people, and we have treated those communications as being requests for leave to make limited aprearanco statements.

9 Now, we have identified these individuals, and 10 we've asked for them to come up individually and to explain to the Board why we should consider them as being petitioners 11 :2 for leave to intervene.

13 Now, we're only at that stage at this point, no 14 farther. Later on we're going to call on Mr. Doherty, Mr. Scott, Dr. Marrack, Mr. Potthoff . . . and one other 15 individual . . . and Mr. and Mrs. Framson. So we'le going 16 17 to call upon them to make oral argument upon their contentions in rebuttal to Staff and Applicant's objections 18 to the admissibility of their contentions. 19

20 Thereafter, we are going to call on those people who filed petitions for leave to intervene in a timely manner; namely, on or before July 18, 1979, and also timely filed 22 lists of contentions on or before September 14, 1979. 23

24 And I'm sorry I have to make this so complicated, but this is complicated. There were some petitioners for 25

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leave to intervene who at the time they timely filed on July 18 included in their petition for leave to intervene one or more contentions. And we will hear those people as well.

Now, we're only at the first stage here, and I'm 4 asking those people whose names we have read off and said that 5 the Board has ruled that we are morely treating them as 8 individuals seeking to make limited appearance statements, and 7 we're asking those people to come forward and tell us why 8 we should consider them as, for example, being something more 0 than limited appearance requestors and that, indeed, we should 10 treat them as petitioners for leave to intervene.

I am merely doing this to clear the air.

Now, except for those people that I named in that 13 alphabetical list that I read off, and said, for example, as 14 to Ms. Carrick and the others who fell in her category, none 15 of the other people on that list, and not ir the category of 16 Ms. Carrick, simply did not file contentions by Sectember 14, 17 1979. But out of wanting to hear from anyone who wanted to 18 speak, I said come forward and speak. 19

But they're going to have a huge hurdle to 20 overcome. First of all, if they didn't file their intervening 21 petition on or before July 18, they have a tramendous hurdle 22 to overcome. They even have a worse hurdle to overcome if 23 they didn't file contentions by Septamber 14. 24

So I don't think we're trying to put all the cars

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on the same track, that we need to be confused or concerned about the present status of things.

We do note, Mr. Doggett -- and you might use your pencil there -- we do notice that you represent to us that you do represent Ms. Elinor Cumings?

> MR. DOGGETT: Yes, sir. POOR ORIGINAL CHAIRMAN WOLFE: Put her name down, please, on your

pad.

MR. DOGGETT: I have already written it down, sir. CHAIRMAN WOLFE: All right.

(The Board conferring.)

12 Now, certainly as to the people on your list that you state you are actually representing, of those people there 13 is Ma. Cumingr, Mrs. Robert Griffith, Ms. Frances Pavlovic, 14 and Ms. Patricia Streilein, whom we do wish to have appear. 15 Either today or no later than tomorrow you should be in a 13 position to tell us why, in their petitions for leave to 17 intervene, they failed to state that they failed to file 13 petitions for leave to intervane pursuant to the Board's 19 notices of May 31 and September of _978 because of the 20 restrictions on permissible contentions contained in those 21 22 notices.

It's as to those people that we named that we want your representation, either sometime today or by no later than tomorrow, that they explain why, when they filed their

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• 1	petitions for leave to intervene by July 18 they didn't put
2	that wording in those petitions for leave to intervene.
3	Do you understand me?
4	MR. DOGGETT: Yas, sir. PAAR ORIGINAL
5	CHAIRMAN WOLFE: All right.
8	MR. DOGGETT: Some of those people are here, today.
7	I guess the best way to handle it is have them come up and
8	tell you why.
9	I know Ms. Griffith is here. I don't know if any
10	of the others are here.
11	CHAIRMAN WOLFE: Why don't you step aside, then,
12	Mr. Doggett, and we will go down the list as best we can and
13	find out what these people have to say.
14	MS. GRIFFITH: My name is Robin Griffith. I live
13	in the Rosenbarg- thmond area.
13	We plan to live there for a good while to come.
17	CHAIRMAN WOLFE: Yes, Ms. Griffith. One moment,
18	please.
19	(The Board conferring.)
20	Ms. Griffich, do you have a copy of your petition
24	for leave to intervene dated July 17, 1979? Do you have a
22	copy of that?
3	MS. GRIFFITH: At home, not with me.
÷4	CHAIRMAN WOLFE: A copy is being handed to you of
25	your latter.
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(Document handed to Ms. Griffith.)

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Now, in our supplementary notice of intervention procedures, Ms. Griffith, dated June 12, 1979, we required that petitionars for leave to intervene should state in their letters if that be the fact that they failed to file petitions for leave to intervene pursuant to our notices of May 31st and September 11, 1978 because of the restrictions on permissible contentions required by those notices.

Now we specifically required that. But your letter
 of July 17 does not so stude. Why not?

MS. GRIFFITH: I wasn't aware that it was neededd in a letter until I had gotten with some other people --Mr. Doggett, and so in my second letter, I did write it in.

CHAIRMAN WOLFE: In your second letter?

MS. GRIFFITH: Yes, dated September 14.

CHAIRMAN WOLFE: All right, Ms. Griffith. With that explanation, then, we will proceed to treat you as a petitioner for leave to intervene and later on we will hear your oral argument for the contentions set forth in your letter of September 14.

Thank you.

MS. GRIFFITH: Thank you.

MS. PAVLOVIC: I'm Frances Pavlovic.

CHAIRMAN WOLFE: Yes, proceed.

MS. PAVLOVIC: Well my problem was the first thing

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I knew about the whole thing was a couple of years ago I read about TexPIRG's suit, some news item in the paper. And I thought well that sounds like a good thing, you know. And then I read -- and all my information has come from the paper is my problem -- and there was two different announcements, one said you should put in a statement and have say 20 copies and all that and the other one just said just write a letter.

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So I thought the simplest thing to do was write a letter and that's why I took that approach. I wanted to intervene as a full intervenor because I felt I had the time to do research, but I just didn't know any of the technical aspects of what it meant, the difference between buing an intervenor and the difference between being someone who would make a limited appearance.

CHAIRMAN WOLFE: Well you did, I take it, Ms. Pavlovic, read our Supplementary Notice of Intervention Procedures dated June 12, 1979?

MS. PAVLOVIC: The only things I read that were official were after I had written my letter on the 18th. And the other things, the other information I got was strictly from local newspapers that were weeklies that just happened to have these news items in them. So I don't know what you're referring to.

CHAIRMAN WOLFE: Does anyone have a copy of the Supplementary Notice of Intervention Procedures dated

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June 12, 1979?

(Document handed to the Board.)

CHAIRMAN WOLFE: Ms. Pavlovic, I'm handing to you 4 a document, a piece of paper which is the Board's Supplementary Notice of Intervention Procedures dated --

MR. SCHINKI: Mr. Chairman, I believe that was published in the Federal Register on June 18. I balieve the order was dated June 12 but it was published in the Register on June 13.

10 CHAIRMAN WOLFE: Yes. Our order or supplemental .11 notice was dated June 1.2 and was published in the Federal 12 Register on June 18, 1979. And I'm handing it to you, and 13 there's a checkmark that I've placed in pencil and little 14 asterisks and it reads:

"Accordingly any person (other than those persons and organizations which file petitions for leave to intervene pursuant to the above notices of May 31st and September 11, 1978) who did not file a petition pursuant to those notices because of restrictions on permissible contentions contained therein and who wishes to intervene as a party to this proceeding must file a petition for leave to intervene in accordance with the provisions of 10 CFR 2.714."

This is the important point now, Ms. Pavlovic.

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"Such person shall state that he failed to file a petition for leave to intervene pursuant to the Board's notices of May 31st and September 11, 1978 because of the restrictions on permissible contentions contained in those notices,"

(Document handed to Ms. Pavlovic.)

MS. PAVLOVIC: Am I supposed to respond to this? CHAIRMAN WOLFE Well Lat me get at it this way: Did you read that federal notice as published on June 18, 1979 prior to the time you wrote your latter of July 16, 1979 to the Board?

12 MS. PAVLOVIC: I did not read this official thing 13 because I didn't know what the Federal Register was and I 14 just read -- all I know is I saw this in the paper, it must have been quoted from there, one of the items that I read. 15 16 Then this other item seemed to say well, you know, you don't have to do that complicated thing, you can just do this simple 17 thing, and I thought it amounted to the same thing, that maybe 18 19 they were just making it easier for people to intervene and I 20 just thought that well that sounds like the thing to do.

I even asked a ...end the day I was going to send my letter Do you have your 20 copies ready? And I thought she was going to send -- she said Mobody told me you have to have 20 copies. And I said Oh well if you don't think you have to have 20 copies you must not, because I thought she knew it

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all, you know, and I just went ahead and didn't send 20 copies.

CHAIRMAN WOLFE: Well we're not talking about the 20 copies at this point, we're just talking about the fact that your letter of July 16, 1979 does not reflect what we required you to state in that letter.

MS, PAVLOVIC: I just don't understand what it means, you know, anyway about this restrictive....

CHAIRMAN WOLFE: Well now the newspaper article that you read, Ms. Pavlovic, did that newspaper article pick up that portion of the supplementary notice that's contained?

MS. PAVLOVIC: Yes, it did, but I just don't understand about why -- you know, the wording to me is so obscure I just can't understand the sentence, I really can't. I just don't know whether I agree with, you know, whether that applies to me or not, the way I think. I just wanted to be sure to intervene, if possible.

MR. COPELAND: Mr. Wolfe, could this be resolved by asking the lady a very simple question, what is set forth in the notice and ask her if she had originally wanted to intervene under the earlier notices and decided not to do so because of the restrictions? I think that might put an end to this.

CHAIRMAN WOLFE: All right.

Setting it up for you that way then, Ms. Pavlovic,

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on May 31st of 1978, more than a year ago, the Board issued a Notice of Intervention Procedures and, after more or less detailing the past history of this case, we directed that anyons who is interested in petitioning for leave to intervene must file a petition for Leave to intervene. And I believe in that notice we also stated that the scope of any contentions which would be submitted thereafter would be limited to changes in design of the plant.

3 Thereafter in our notice of September 11, we 10 issued a corrected Notice of Intervention Procedures and 11 amended our earlier notice and stated that anyone petitioning 12 for leave to intervene would - must ultimately submit contentions, but that such contentions would be limited, first, to changes in design plans and secondly would be limited to new evidence or new information that had only become available since December of 1975.

17 Now we issued those two notices and ultimately 18 in our order of February 9th, 1979, we admitted some petitioners 19 for leave to intervene and admitted some of their contentions. Other we denied because they ware based on old evidence, 20 21 something that the Intervenors should have presented to the 22. Board some time before that.

23 The Appeal Board ultimately, in a decision of 24 April 4, 1979, said that these notices, to the extent that 25 they had set those two limitations on contentions, were

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improper. That the notices themselves were all right, but that these two limitations should be removed and, accordingly, were deleted from the earlier notices.

So, what with this holding of the Appeal Board and we so advised in the supplementary notice as to intervention procedures, dated June 18 -- we advised that it would be in the public interest to issue this supplementary notice of intervention procedures to people who might have been dissuaded by our sarlier improper limitations. But in extending that invitation to various petitioners for leave to intervene to intervene, we said we can only do this if you can state to us that you are now filling petitions for leave to intervene because you had been dissuaded from filling sarlier because of the improper limitations in our earlier orders.

So what we're inquiring from you is, we want to make certain you are in compliance with our order. You can tell us that you were dissuaded, you were inhibited, you were chilled by our improper limitations in the two previous orders, and that's why you proceeded to file your petition for leave to intervene. That's one thing.

If you weren't sware of these prior limitations, so tall us. So lat us know.

MS. PAVLOVIC: The only thing I knew about the prior limitations is the fact that I just glanced through one

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item about some kind of a -- I thought it was a suit that was brought by TEXPIRG objecting to the conditions under which people could intervene sometime in the past, I suppose it was in '78. Would that be germane to this? Is that the same thing that we re talking about?

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CHAIRMAN WOLFE: Well, you just keep on talking. We're --

MS. PAVLOVIC: Well, I just want -- you know, I'll be glad to, if you think I can add anything to the discussion.

I found one thing I'd like to bring up in the intervention, but, you know, I can give my evidence to someone else, for that matter, I guess.

CHAIRMAN WOLFE: No, you can't do that. The time for submission of contantions is past. You can, of course, bring it to our attention by way of a limited appearance statement at a subsequent prehearing conference. You can make a statement and state what your contention is.

MS. PAVLOVIC: Well, all this correspondence, you know, that just said to clarify whether I wanted to be a full intervenor or not, so I just wrote a letter saying I hereby clarify that I did want to be a full intervenor, and I went right ahead as if I were going to be one.

CHAIRMAN WOLFE: Yes, I understand that.

MS. PAVLOVIC: I don't know what I'm supposed to do this morning.

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CHAIRMAN WOLFE: I know it's difficult, and we try to bend over backwards the best we can, particularly with people representing themselves. But there are certain requirements that have to be met.

MR. SCOTT: Mr. Wolfe, I hope this is proper. This is just an observation.

Without going into the merits of whether or not the
restrictions that we've been talking about are proper at this
time or not, we have heard testimony today to indicate that
we do not have a horde of intervenors, that we've got only
it looks like a very few people. Most of them are probably
going to be reprisented by one person.

I would ask you to look into the possibility of using your discration, which I think you've got this time, to forget - if you want to call it that - or change your wind, about these restrictions you've been talking about, just in the interest of speeding up the proceeding and encouraging public participation.

I don't see that there's any delay or hardship on anybody to do that, if you'd just think about it.

(The Board conferring.)

CHAIRMAN WOLFE: All right.

The Board has conferred, and we have determined, Ms. Pavlovic -- and we appreciate your coming today and writing to us -- but when we issue an order, we don't issue it lightly.

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We expect that people will understand it and if not, to advise us in a timely manner, or to contact, for example, the Staff as to what the meaning is of a particular procedure.

4 More important, we don't understand your statement 5 that you weren't aware of our supplementary notice of inter-5 vention procedures being published in the Federal Register. " The Suprame Court, in Federal Crop Insurance Company versus 3 Marrill, 332 U.S. 380, at pages 304 and 385, stated that, just 3 as averyone is charged with the knowledge of the United States 10 scatutes at large, Congress has provided that the appearance of rules and regulations in the Federal Register gives legal 11 12 notice of their contents.

In that particular case the Supreme Court held that,
accordingly, the regulations of the particular agency involved
were binding on all who sought to come within that agency's
acts, regardless of actual knowledge of what is in the
regulations or the hardship resulting from innocent ignorance.

And then again, in a subsequent District Court case, Buckner Trucking, Inc. versus United States et al, 354 Federal Supplement, 1210 and 1219, 1973, the District Court stated:

> "It is well established, both by statute and judicial precedents, that publication in the Federal Register is legally deemed notice to all interested persons,"

> > We appreciate your efforts and your time in coming

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here, but you simply have not complied with our supplementary 2 notics. Accordingly, we can only treat your letter as being a request to make a limited appearance. We welcome your coming back at a subsequent time when notification is being given, and making either an oral or handing to the Board a written statement on what you state are your new contentions. Thank you, Ms. Pavlovic.

3 MR. SCHIMKI: Mr. Chairman, I'd just like to make clear for the record, with regard to the Board's point about 9 contacting the Staff and clarifying the Commission's procedures, 10 that the Staff did send to each of the over 50 persons who 81 expressed a desire to participate in the proceeding, copies 22 of the Rules of Practice, and with specific regard to Ms. 13 Pavlovic, in a letter dated August 1, 1979, signed by Ms. 14 Woodhead, Ms. Pavlovic was sent a copy of the Rules of 15 Practice, as well as made awars that if she had any questions 16 17 with regard to the forms of participation in Commission proceedings, that she should contact either Ms. Woodhead or 18 19. myself.

20 So that we made every affort, and in some cases patitioners have called us for clarification of procedures. 21 But the Staff has made every effort, as It has in the past, 22 to cooperate in clearing up any ambiguities with regard to 23 the Commission's Rules of Practice. 24

CHAIRMAN WOLFE: Yes. We've seen copies of your

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1 letters sent to various people, Mr. Sohinki, and we've been pleased that the Staff has made that effort to contact these various people and sent to them copies of the Rules of Practice, and made it known that the Staff would be helpful if called upon.

All right.

POOR ORIGINAL

MR. DOGGETT: May I make a response to the Board's ruling as to Ms. Pavlovic?

9 CHAIRMAN WOLFE: Well, we've made our ruling now, Mr. Doggett. We've given Ms. Pavlovic a chance to come 10 forward, and gave her an opportunity, really, to ask us to 11 reconsider our ruling. We've heard her ou., I think that is 12 13 sufficient.

14 MR. DOGGETT: As her counsel I would like to object to the Board's ruling; on the grounds that the notice -15 all notices, despite the prior court decisions, that all the 16 notices in this particular case denied these persons fair 17 notice of these proceedings and, therefore, denied them due 18 19 process.

Most laymen do not even know the Federal Register 20 exists, much less read it. This lady became aware of these 21 proceedings through public newspaper accounts, and as soon as 22 she learned that it was possible for a layman to intervene, 23 she made every effort to comply with the Board's rules as she 24 understood then. 25

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CHAIRMAN WOLFE: YEs, Mr. Doggett. I've allowed you to go this far. Apparently, once again, you are not acquainted with our rules of practice.

After this special prehearing conference the Board will enter an order indicating what has transpired at this special prehearing conference. In that order we will note that Ms. Pavlovic's patition for leave to intervene was denied for the stated reasons, and we will indicate in that order that, pursuant to our rules, within 10 days after that order has been issued, that Ms. Pavlovic may appeal our ruling to the Appeal Board.

So there's no point in your arguing with us now.
 MR. DOGGETT: No, sir, I don't intend to attempt
 to change your mind. I merely want to make clear on the
 record that we object to the Board's ruling.

CHAIRMAN WOLFE: You don't have to do that, any more than you have to take exception to our rulings. That's simply not done. Our rules provide that if you disagree with our ruling on admission or non-admission of Ms. Pavlovic, you may appeal to the Appeal Board.

MR. DOGGETT: Thank you.

MS. WCODHEAD: Mr. Chairman, I think the Board has explained very completely to the people here the background of the various notices of opportunity to intervene. I'd like to just propose two questions the Board might like to

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consider to ask directly to each person in this particular category. That might make it simpler for them to answer and to understand.

My first question would be: Were you aware of the May 1978 notice of opportunity to intervene? Well, I quess we should correct that to say May or September of 1978, notices of opportunity to intervene. And, of course, if they are not aware, then, of course, that answer is clear.

9 If they were aware, the answer to that is yes,
10 then the second question would be: Did you consider filing
11 a petition for leave to intervene, but were inhibited because
12 of the restrictions?

I think that might be easier, and make it in
 simpler language.

MR, COPELAND: I think that's a good question,
Mr. Chairman, but I think it has to be clarified, to put
*at that time" after each question. They had to be aware of
the notices at that time, and decided at that time.

19 MR. DOHERTY: Mr. Chairman, along with that, I 20 think we should make it clear that awareness does not mean 21 that they have to have read the notices.

CHAIRMAN WOLPE: Mr. Doherty, please, you represent only yourself, and we will hear argument from you when it involves your interests. You are not representing anyone at this point. We made a ruling as to Ms. Pavlovic,

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wal 9	POOR ORIGINAI 754
1	and we will not encumber this proceeding with argument by
2	representatives or counsel who do not represent a person
3	involved.
4	Now, we will not hear oral argument at all on
5	that, Mr. Doherty.
6	MR. DOMERTY: I want to be clear
7	CHAIRMAN WOLFE: We will not hear argument at all.
9	We will hear from the individual person that wishes to
9	become a petitionar for leave to intervene. If such a person
10	has counsel, we will hear from that counsel, or we will hear
11	from the person herself or himsel
18	But we will not hear from the people. That's it.
19	MP. DOHERTY: Thank you.
14	MR. SCOTT: Chairman Wolfe, I'm not so sure what
15	you've just said if you're saying that the other parties
19	in this proceeding cannot do as Ms. Woodhead just did and as
17	the Applicant's counsel has just done several times today,
18	but the rest of the counsel can't speak, offar comments, or
19	suggestions, then your ruling is wrong. I don't think you
20	meant that.
21	I'd like for you to clarify that.
22	CHAIRMAN WOLFE: I think on the individual case,
23	when we have a person that testifies, or that takes the stand
24	here, and is arguing for his or her admission as a petitioner
25	for leave to intervene, that is between the Board and that
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person.

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	Now, we're not accepting any oral argument from
	anyone else except that person or her counsel or his counsel
	or representative. That's all that I'm saying. And what I
	understand the Staff and Applicant to have been doing I
	den't understand that they've been opposing the individual
	that, for example, Ma. Pavlovic - I understand that this is
	what Mr. Doherty was going to proceed to do, to argue on ha
Contraction of the local division of the loc	behalf as to why she should be admitted.
- 11	

MR. DOHERTY: No, no.

11 CHAIRMAN WOLFE: Then I misunderstood you, Mr. 12 Maybe I misunderstood you. Doharty.

> MR. DOHERTY: I gave my message to the Staff and --CHAIRMAN WOLFE: State what you have to state.

MR. DOHERTY: All right. I feel that it's 15 important for the person not to feel -- in question -- that 16 they had to have read the notice. That is, you can hear of 17 a notice. Also, the Pederal Register is fairly inaccessible, 18 but word gets around. So that that should not come down that 19 20 way.

Now, I spoke to Ms. Woodhead a moment ago, and she felt that the case before, that that was clear, that that 22 was not relevant. But for the future, I was concerned about that, not about the individual you have just seen. That was all I had in mind. That was why I was so excited. 22

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1	CHAIRMAN WOLFE: What person are you speaking of?
2	MR. DCHERTY: Ms. Pavlovic.
3	CHAIRMAN WOLFE: Yes.
4	MR. DOHERTY: But just that in the future, when a
5	person is questioned, that they do not get the implication
3	that they must have read the Federal Register.
7	CHAIRMAN WOLFE: Well, if they got their information
8	from somewhere else, and do put in their lattars that they
9	were inhibited, even though they hadn't read the Federal
10	Ragister, that's in compliance with the order.
11	But she said that she had not read the Federal
12	Register at all, and indicated that whatever she had read,
13	or whatever she had heard, that she didn't understand it. So
14	then there's just no point in going forward with that at all.
15	MR. DOHERTY: Yes. I was speaking to the future,
16	to the next persons.
17	CHAIRMAN WOLFS: Well, we'll just have to wait and
18	hear what they have to say, Mr. Doherty. That's why wa're
19	hers, and I don't know why we're taking up this time.
20	MR. DOHERTY: I think it's all clear now. Thank
21	you very much.
22	Yes, sir, your name?
23	MR. MUELLER: Eugene Mueller.
24	CHAIRMAN WOLFB: Would you step down, sir, just for
25	a few minutes? We want to ask someone else to speak.
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Ms. Patricia Strielein, is she here?

MR. DOGGETT: She is not here, Mr. Chairman. She recently became editor of a local newspaper and advised me this morning that she could not be here today and did not think she could be here tomorrow but would be able to attend on Wednesday.

I am prepared to meet with her tonight to attempt to find out why she didn't intervene previously and present t that information to the Board and possibly even find out the information by phone at the next opportunity and present the information to the Board.

CHAIRMAN WOLFE: All right. Thank you.

Would the individual who came up before please

come back?

Would you identify yourself?

MR. MUELLER: Eugene Mueller, M-u-e-1-1-e-r.

CHAIRMAN WOLFE: Yes, Mr. Mueller.

MR. MUELLER: I would like to have the Board to
 grant me my petition for leave to intervene.

19 CHAIRMAN WOLFE: Would you speak a little louder,
 20 please, people are having difficulty hearing me and I don't
 21 near you, so we're in the same boat. Go ahead.

MR. MUELLER: I would like to ask the Board to grant me the petition for leave to intervene because I failed to file an intervention before 1979 due to the fact that they limited the scope of intervention to changes in plant design,

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1 so they narrowed the field down. So that's use reason I diin't 2 file it. 3 But I did file -- I don't know, it was June or July, 4 I don't recall the specific date --5 CHAIRMAN WOLFE: You filed something on July 10, 5 1979. 7 MR. MUL JER: I got a reply from Mr. -- I don't know 0 if I pronounce his name right -- Mr. Sohinki that he thought 9 of specifying the Commission to ask for specifics, I didn't 10 specify anything at that time. I didn't wrote any specific contentions. S. I wrote it, you know, for the Board or the 11 Commission to ask about it, but I never received any. So I 12 13 did file before 15 days prior to the special prehearing conference. And I have been notified that they have received it. 14 15 So I would like to get that status because I live in Fort Bend County and I will be affected by the plant. 16 17 I think it's a very serious matter, and as a citizen who supports those people who are building it and what have 18 you, I feel the full burden of the cost. So I feel I have the 19 right to participate in the proceedings. 20 21 CHAIRMAN WOLFE: Yes. Mr. Mueller, let me ask you this: 22 As I understand what you've told us, first of all, 23 it is that you had been aware of the imitations in our e lies 24 notices of May 31 and September 11, 1:78. 25

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wrb/agb3 ¹	MR. MUELLER: Yes.
3	CHAIRMAN WOLFE: Because of those restrictions,
	you simply did not file at the time called for filing in these
4	two notices, is that correct?
5	MR. MUELLER: I didn't hear you quite clearly at
6	this time.
7	CHAIPMAN WOLFE: All right. I'm trying to para-
3	phrase what you said so we can understand one another.
9	MR. MUELLER: The reason I
10	CHAIRMAN WOLFE: Wait just a moment.
11	If I understand what you're saying, you did not
12	file a petition for leave to intervene after our notices of
13	May 31 and September 11, 1978.
14	MR. MUELLER: That's right.
15	CHAIRMAN WOLFE: because the restrictions in
. 15	there
17	MR. MUELLER: That's right.
18	
19	CHAIRMAN WOLFE: were not to your satisfaction
20	so you didn't file at that time?
	MR. MUELLER: That's right.
21	CHAIRMAN WOLFE: All right. So you decided then
22	that you would file
23	MR. MUELLER: That's right because
24	CHAIRMAN WOLFE: on July 10.
25	Now why didn't you advise us in that letter that
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you had not filed under the notices of May 31 and September 11?

MR. MUELLER: Well I didn't thought it was that important to put a notice, because the Appeal Board reversed 4 1 the ruling, you know, prior, you know, that -- setting the limitation, lifting the limitations. I thought, you know, that Was understood, you know.

7 CHAIRMAN WOLFE: But the Appeal Board said it was 3 interested in having the public intervene or being permitted 9 to intervene if they could indicate that they had been precluded or inhibited by our earlier notice.

Well, let me ask you another question, Mr. Mueller. I notice that you set out your contentions in a letter dated September 25, 1979, is that correct?

MR. MUELLER: That's right.

CHAIRMAN WOLFE: Now under our order scheduling 15 this special prehearing conference dated August 6, 1979 --16 in our order scheduling this special prehearing conference 17 dated August 6, 1979 and which was published on August 14 18 in the Federal Register, we told all persons who had filed 19 petitions for leave to intervene on or before July 18 that 20 they had until September 14 within which to file contentions. 21 22

MR. MUELLER: Yes, I understand.

CHAIRMAN WOLFE: Your letter listing contentions 22 is dated 11 days later. 24

> MR. MUELLER: That's right. It is.

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CHAIRMAN WOLFE: What good cause do you have to indicate to the Board why you didn'': file in a timely manner?

MR. MUELLER: Well I wasn't available, for one thing, you know, I'm a working man, you know, I don't have time, you know, to -- I don't have full-time, you know, after looking after these procedures, you know.

And to my understanding it was that I have before the first of October, 15 days prior, you know, to the special prehearings, you know, I should be able to do it, you know. So I just -- my time is very limited, you know, and --

CHAIRMAN WOLFE: Where did you have that understanding that you had up until 15 days before the special prehearing conference? Who told you that?

MR. MUELLER: Well I talked to some friends and they told me, you know, that, you know, that was -- as I understand, that was understood -- that was the procedures at that time, you know.

CHAIRMAN WOLFE: Did your friends tell you that the Board's special prehearing conference notice of August 6 had set September 14 as the due date for the filing of contentions? Did they tell you that, or did they tell you that they thought the Board was wrong on that?

MR. MUELLER: Well I cannot argue on that point,
 you know, because --

CHAIRMAN WOLFE: I'm not asking you to argue, I'm

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wrb/agb6 1	trying to understand your thinking.
2	MR. MUELLER: I didn't hear that, that is, you know,
3	I didn't notice or I didn't get the information, let me put it
4	this way.
5	CHAIRMAN WOLFE: But you were told by your friends
5	that you could file up to 15 days before the
1990 - T	MR. MUELLER: Prior to the prehearings.
3	CHAIRMAN WOLFE: Did you read the rules on that?
9	MR. MUELLER: No, I did not read the rules on it,
10	no.
11	CHAIRMAN WOLFE: Did Staff send the Rules of
12	Practice to Mr. Mueller?
13	MR. SOHINKI: I would have to check whatever
14	communications if we responded to the July 3rd letter,
13	Mr. Chairman. We did. I don't have our response in front of
16	me.
17	(The Board conferring.)
18	CHAIRMAN WOLFE: The Board has conferred,
19	Mr. Mueller, and our order of August 6 which scheduled this
20	special prehearing conference was very clear. It was published
2.	in the Federal Register and we cannot make an exception. Our
22	rules are to be followed. The Supreme Court has spoken on
22	publications in the Federal Register being notification as to
24	all persons.
25	Accordingly, we will only treat your petition for

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leave to intervene and the contention now as being a request
 for a limited appearance statement. And subsequently, at any
 prehearing conference or at the beginning of the hearing, you
 may make an oral or a written statement on your contentions.
 Thank you.
 MR. MUELLER: Thank you.
 MR. SCOTT: Mr. Chairman.
 CHAIRMAN WOLFE: Yes.

MR. SCOTT: As a matter of clarification, which rule were you referring to that changed the rule allowing at least 15 days prior to a prehearing conference to submit contentions?

13 CHAIRMAN WOLFE: The rule 10 CFR Section 2.711(a). 14 That provides that, upon good cause, the Board may change time dates, and we proceeded to do so. More recently, the 15 Appeal Board -- it's in their order of SEptember 19, 1979, 16 ALAB 564. And they saw -- I'm sorry, I gave you the wrong 17 Appeal Board decision, it was the Appeal Board decision of 18 19 October 1, 1979 in ALAB 563, wherein the Board said the procedure, for example, in setting a different due date for 20 21 the filing of contentions, the Appeal Board said:

> "Although such procedure, if not specifically sanction by the Rules of Practice, we have no essential difficulty with it."

> > So we changed the due date from 15 days before

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the special prehearing conference to a different date, and 2 that's because there were many intervenors, potential inter-3 venors, and we wanted to give all concerns sufficient time to 4 review what was being submitted and to be prepared for this 5 special prehearing conference. 6 All right. Yes, Ma'am? MS. OTTO: I am Kathryn Otto, and you know from 3 my letter why I failed to intervens earlier. 3 CHAIRMAN WOLFE: You are Ms. 0-t-t-o? 10 MS. OTTO: O-t-t-o, that's right, not Ottie. 11 CHAIRMAN WOLFE: Thank you. 12 Ms. Otto, you submitted your petition for leave 13 to intervene on July 13 and followed that up with a letter 14 of September 13, 1979, isn't that correct? 15 MS.-OTTO: September 13 was where I -- instead of saying I failed to intervene because of restrictions, I told 16 you the story of why I failed to intervene earlier. 17 18 CHAIRMAN WOLFE: Yes. 19 MS. OTTO: And I understand about the rules, and I think I understand you gave two rulings from the Supreme 20 Court to the woman before that, well, the Federal Register is 22 the way that you get information to people and that interested

parties need to read ic. I think that is what the ruling was.

that there was a nuclear power plant being proposed, we just

Well a year and a half ago, because I was unaware

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765 1 moved into the area then, I wasn't an interested party because 2 I wouldn't read the Federal Register unless I had a reason. 3 And at that point I felt the new power plant was 4 going to be coal or water generated, so at that point I was not 5 an interested party. I was happy to have it because the new lake would provide recreational facility and our property value would go up. 3 So at that point that was fine, I wasn't an 2 interested party, so there was no need to read the Federal 10 Register. 11 CHAIRMAN WOLFE: Because you thought it was a 12 coal plant? 13 MS. OTTO: A water generated. When the talk of the power plant -- when we were talking with neighbors or 14 whatever nuclear was never mentioned and the big lake was 15 being built and we just assumed well it's going to be water 16 generated, all this water. They're going to build this 17 big lake to generate the electricity. And there was no need 18 to read the Federal Register. -10 20 And I didn't find out until this spring. CHAIRMAN WOLFE: You felt no need to look in 21 the Federal Register or try to make yourself -- keep yourself 22 aware because, as you say, at that time you just thought that 23 a coal plant was being considered? 24 MS. OTTO: Or water. Water generated. Not nuclea: 25

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I mean, nuclear never entered into any discussions. So I wasn't: worried or concerned about it.

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So I was wondering how --- I didn't know what your ruling was on that or if you could reconsider in that case. (The Board conferring.)

CHAINMAN MOLPE: Ms. Otto, we have given consideration to your statement and, as with Ms. Pavlovic, we feel that publication in the <u>Federal Register</u> is notification to all, and that the mere fact that someone told you that this was going to be a coal generated plant or a hydroelectric plant we can't accept. And therefore, we will treat your letter not as a petition for leave to intervene and we rule instead that it's a request to make a limited appearance statement.

As I indicated, if you so desire at a later time, you may make a limited appearance statement at a prehearing conference or at the hearing.

Thank you.

MS. OTTO: Thank you.

19 CHAIRMAN WOLFE: Is there anyone else now in the 20 audience whose names we have read off who wishes to come forward 21 and ask us to reconsider our ruling wherein we have treated 22 their lettars as being petitions for leave to intervene as 23 being merely requests to make limited appearance statements? 24 Yes? Your name, please?

MS. WEINREB-KEUHM: Rachel Weinreb-Keuhn.

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CHAIRMAN WOLFE: Yes. We have a document headed Petition for Leave to Intervene, and it was dated July 10, 1979.

The question we have is -- the reason I must explain as to why we treated that as merely a request to make a limited appearance statement was because, among the reasons We gave earlier, you simply didn't file a supplemental list of contentions before September 14.

9 Will you address why you want us to reconsider 10 treating you as a limited appearance request?

MS. WEINREB-KEUHM: There are several reasons, the first of which is that I'm not aware -- I'm not a lawyer, nor do I have any legal training. And until the third week of September, I was not aware of the difference between a petition as an intervenor and it took me several weeks of really going over the documents and talking with people to understand the differences.

18 I'm a student and I also work. And I just simply
19 didn't have time to understand everything and get all my data
20 together to file a contention in time.

Also, I was confused about the time at which I needed to file a contention, whether it was September 14, as it was stated in your letters, or as was given in the Federal Code of Regulations, 13 days before the hearings were to start.

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MR. COPELAND: Mr. Chairman. CHAIRMAN WOLFE: Yes.

MR. COPELAND: Pardon me for interrupting. I noticed that Ms. Keuhm was one of the people who signed one of these form notices. And it seems obvious to me that somebody prepared the notice for her and the other parties, and I thought the Board might be surious as to why she didn't get in touch with the same people who gave her the form notice to find out what the time limitations were for filing contentions. (The Board conferring.)

11 CHAIRMAN WOLFE: Well the Board has conferred, 12 Ms. Keuhm, and we're very sympathetic with people who are not 13 represented by counsel. But we must proceed. We are a 14 society that is governed by rules and practices. We have 15 courtroom procedures and we have administrative procedures. And if we just don't follow those procedures, we're just not 16 going to have deliberate consideration given to important 17 18 matters.

Once again, our notice -- once again, we must state that our order scheduling this special prehearing conference of August 6, 1979 was published in the <u>Federal</u> <u>Register</u>, and this was and should have been legal notice to you that your list of contentions had to be filed by September 14. And you just haven't done it. And we must proceed promptly.

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So we deny the request for reconsideration and will treat your letter as being a request to make a limited appearance statement which you may do, if you desire, at any subsequent prehearing conference or at the beginning of the evidentiary hearing.

Thank you.

Is there anyone else from the audience who is prepared to address the Board?

(No response.)

Mr. Doggett?

MR. DOGGETT: Mr. Chairman, as to Ms. Cumins, she was unable to be here today, she works as a staff member at the Richmond State School, which is a facility for mentally retarded persons. It's extremely difficult for her to get off work. But as with Ms. Strielein, I will attempt to contact her and furnish the Board with the necessary information as scon as possible.

There are some persons on the list wherein I am appearing as substitute counsel. and while I personally do not have information as to why they did not intervene, I believe Ms. Bishop has some information along those lines if the Board would care to hear from her. This would be regarding Donald Weaver and Dorothy Carrick.

MR. COPELAND: Mr. Chairman, may I interject here? I'm a little bit confused as to exactly what it is that

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Mr. Doggett is proposing. We have representations from both his clients and from the people that he mentioned. And, as a 3 1 lawyer, I don't understand now Mr. Doggett proposes to come in 4 here and testify about clarifying his clients' representations.

As I said this morning, I was more than willing to give Mr. Doggett a chance to confer with his clients and see what they wanted to do about him representing them. I 3 1 think he admitted earlier this morning that he could not speak for his clients on the question of why they did what they did, that's something that could come only from them. And I'm a little bit perplexed as to exactly what it is he's proposing to do.

MR. DOGGETT: May I respond?

11 It was my impression earlier that I was requested 15 or a position was being taken that I should make such a 16 statement. And now it seems that, when I propose to do that, 17 that's being objected to.

MR. C "PELAND: I believe the record is very clear on what I said this morning, Mr. Doggett.

(The Board conferring.)

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WRBloom:wbl fls Landon	-	CHAIRMAN WOLFE: Mr. Doggett, did you say
•	2	Mr. Bish. Mr. J. Morgan Bishop, was in the conference room
	3	now or not?
-	4	MR. DOGGETT: I believe he's here.
	5	CHAIRMAN WOLFE: Mr. Bishop, are you here? Oh.
	8	I see, it is Mrs. Bishop.
	2	Thank you. POOR ORIGINAL
	8	Well, let me call off certain names here and
	9	we'll see how we proceed.
	10	Is Ms. Dorothy Carrick here?
	11	MR. DCGGETT: No.
	12	CHAIRMAN WOLF And you have advised that
	13	Ms. Cumings is not here, so there is no sense in calling off
•	14	her name.
	:5	And you indicated Ms. Streilein is not here.
	16	MR. DOGGETT: That's correct.
	17	CHAIRMAN WOLFE: And how about Mr. Donald Weaver;
	19	is he here?
4.470	19	(No response)
	10	Well, so that there will be no surprise, here's
	21	what the Board ultimately was going to do. We were going,
2	22	ultimately, to proceed to hear, as I've indicated, to hear
	n	the oral argument of Mr. Doherty, Mr. Scott for TexPIRG, Mr.a.M
2		Mrs. Robert Framson, and then oral argument from Dr.Marrack
• 3	25	and from Mr. Potthoff on their, on some of their outstanding 1222.069
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contentions.

Thereafter we were going to hear oral argument from certain people after we had secured clarification from some of them as to, for example, why they hadn't put in their petitions for leave to intervene because they had been inhibited by prior restrictive notices of May 31st and September 11th.

8 Once we have gotten that squared away and got 9 satisfactory answers, we were going, then, to advise the fol-10 lowing parties - not the following parties but the follow-11 ing individuals that we would hear oral argument on their 12 contentions. So I will read off alphabetically the names of 13 these people. They are:

Bryan Baker,

J. Morgan Bishop

Dorothy Carrick

Carolina Conn

Eliner Cumings

Stephen A. Doggett

We have a question we wanted to put to Mr.Robert R. Edgar, but we will put him on this list for now and, hopefully, we will hear something from him, that he will be in attendance so we can ask him a question or two.

Robin Griffith

Leotis Johnston

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POOR ORIGINAL



Rosemary Lemmer

Charles Perez

W. Matthew Perrenod James Piepmeier William Scheussler Patricia Streilein Glen Van Slyke

We will also have some preliminary questions to ask Mr. Van Slyke.

> Dr. Marlene Warner Honorable Rob Waters Donald Weaver Mrs. Connie Wilson.

So that you will all know the direction we are going to take, we will proceed after we have heard from the initial five parties that I've named, namely, the Framsons, Mr. Scott, Mr. Doherty, Mr. Potthoff and Dr. Marrack. We will call upon these individuals and indicate if, for example, after Ms. Carrick satisfies us on cur questioning we will then proceed to allow her, as well as these other people, to orally argue in refutation to the staff's and applicants objections. In other words, we will-- As to most of these we have already determined that they are to be considered as petitioners for leave to intervene. And we will then proceed to hear oral argument on their contentions.

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So that's the best notification I can make at this time. It's gotten confusing again. And I trust the people involved will show themselves and argue what has to be argued. And I hope there is no further confusion

Mr. Scott?

MR. SCOTT: Mr. Chairman, just to expedite things, and also to make it easier for some of the people whose names you just read off to be able, in fact, to be here to do the thing you suggested, TexPIRG is willing to let people interrupt our defense of our contentions. We have gt got some fifty contantions and it may very well take two days to get through our explanation. I know personally of several people here that have to go to work this afternoon. And I would like for you to be willing to consider hearing those people, take them before TexPIRG and in the middle of TexPIRG's testimony, and things like that.

CHAIRMAN WOLFE: Mr. Doherty.

MR. DOHERTY: Yes. And I'm in agreement with Mr. Scott and in a somewhat similar situation, as a convenience to these other people.

CHAIRMAN WOLFE: All right. We'll have this as an understanding, then, that people who do come in subsequently will be aware of the accommodation made by you two. Very good.

All right.

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MR. DOGGETT: Mr. Chairman, may I have clarifica-

tion.

Your ruling with respect to the parties about whom I am to give additional information to the Board, is it your ruling that they must appear in person for questioning, or that I may simply seek this information and furnish it to the Board?

CHAIRMAN WOLFE: I will take advice from counsel and/or representatives of the parties on that point.

The question is, Should the Bos d merely take -the question outstanding is whether Mr. Doggett should merely represent to the Board on behalf of his clients as to whether they had been aware of the Federal Register notice requiring that they had to put in their petitions for leave to intervene in substance but they had been chilled by prior limitations in our orders of May 31st and September 11th, 1978, and explain whatever they can explain as to why they didn't put that in their petitions for leave to intervene.

Do you all agree that Mr. Doggett should be allowed to represent on behalf of his clients what their explanation is, or do you think that the client in person should make that sort of explanation?

MR. SOHINKI: Mr. Chairman, for the staff, I think not only should Mr. Doggett represent his clients in that regard, but I think if he is going to be their attorney

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then he has to represent them in that regard both for the purposes of answering the Board's question with regard to the prior notices and with regard to argument on their contentions.

So I think if he is going to represent Ms. Carrick, Ms. Cumings, Ms. Streilein and Mr. Weaver that it should be consistent, that he should represent them both for purposes of answering any questions with regard to prior restrictions and for purposes of cral argument. I don't think we should be splitting up the argument, having his clients make representations in one area and he make representations in another area. I think things are going to get very complicated if we start doing that.

CHAIRMAN WOLFE: All right,

Mr. Doherty.

MR. DOHERTY: I think in view of the fact that other persons have been permitted to be patitioners for leave to intervene simply on their writing, that that should be sufficient.

CHAIRMAN WOLFE: Where do you want us to go with tht statement, Mr. Doherty?

MR. DOHERTY: There's a shortage of time, and it would appear to me that a written statement delivered here by Mr. Doggett would seem to be sufficient. And that's really all I meant. I don't know how to handle the verbal kinds of

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things. But it seems to me that a written statement by any person on that list saying that they were affected negatively by the earlier notice, that that should be sufficient, since that was sufficient for persons who are now petitioners to intervene.

CHAIRMAN MOLFE: Any other comment?

MR. COPELAND: I'm in agreement with the staff. The statement Mr. Doherty just made was complete nonsense. The people he's talking about have already filed statements. The only question to them, whether transmitted directly by them or through Mr. Doggett, is in clarification as to why they did not meet the Board's requirements.

I think Mr. Sohinki is right: if Mr. Doggett is going to be here as their attorney, he ought to be here for all purposes, including argument on contentions.

My statement this morning was, I was willing to give Mr. Doggett another day to find out exactly whether his clients wanted him to represent them or not represent them. I think we've been very clear and we're very consistent on that point.

CHAIRMAN WOLFE: Well we'll just have to proceed as best we can.

Mr. Doggett, as of now we're expecting your informal indication to us that you are representing certain clients, and we would trust that by the time you get back to us

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tomorrow you will have firmed up and gotten a formal understanding with your clients that indeed you are their counsel.

Further, you had best get back to us with regard to your relationship to Mr. Clarence West and firm that up for us.

Thirdly, on this other matter, in light of advice from the parties, it will be sufficient if you orally represent to this Board, and exhaustively discuss, why certain of these people that you represent failed to comply with all requirements set forth in our prior orders, or specifically why they didn't assert in their petitions for leave to intervene that in substance they had been chilled by prior limitations in orders of May 31st and September 11th 1978.

> All right. MR. DOGGETT: Yes, sir. POOR ORIGINAL

CHAIRMAN WOLFE: And pursuant to Mr. Scott's recommendation, I hope the word is spread throughout, that whenever any one of these people is in the audience that they may feel free to request to present their oral argument at any time.

MR. POTTHOFF: Mr. Chairman, my name is F. H. Potthoff, III. I would like the Board to let me present any testimony it wants to hear from me in the morning hours, since I have to work in the afternoon. And I was just wondering

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	DOOD ODIONUS
WRB/wb9 1	if that is at all possible? POOR ORIGINAL
• 2	CHAIRMAN WOLFE: Yes. This afternoon, hopefully
3	this afternoon we'll get around to oral argument beginning
4	with Mr. Doherty. So in the morning if you will make yourself
5	known to be here, pursuant to an understanding with Mr.Doherty
6	you make your oral argument first.
. 7	MR. POTTHOFF: All right. Well I'll do it like
. 8	that, then.
9	CHAIRMAN WOLFE: Yes. We'll start at nine-thirty
10	in the morning.
11	MR.POTTHOFF: All right. Thanks a lot, sir.
12	CHAIRMAN WOLFE: We will recess at this time and
13	reconvene at one-thirty.
14	(Whereupon, at 12:20 p.m., the hearing in the
15	above-entitled matter was recessed, to reconvene at
16	1:30 p.m., the same day.)
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AFTERNOON SESSION

(1:30 p.m.)

CHAIRMAN WOLFE: All right, the conference is reconvened.

MR. SOHINKI: Mr. Chairman, I just wanted to note for the record, the Board had a question previously as to whether Mr. Mueller had received a copy of Part 2 of the Commission's regulations, and I have located a letter dated July 23rd, 1979 bigned by me to Mr. Mueller and several other individuals and they, in fact, received copies of the Rules of Practice.

CHAIRMAN WOLFE: We've also received letters from the following: Dr. Jill Yelderman, who sent us a letter dated April 25, 1979; a letter from Nan Wharton, who sent us a letter dated July 4th, '79 and a letter from Gregory J. Keenan, a letter dated July 12, 1979. Are any of those three individuals in the audience today?

(No response.)

CHAIRMAN WOLFE: Let the record reflect that no one indicated that they were any of the three people named. Each of these three individuals stated in their letters that they desired to intervene or to be "full" intervenors. They did not file contentions. And we're aware that not only were they denied admission as parties in our order ruling on intervention petitions of February 9, 1975, but they failed to appeal our

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order to the Appeal Board.

2 Moreover, they didn't show good cause for failing 3 to file in a timely manner and discuss the four factors in 4 10 CFR Section 2.714 either after the Appeal Board decision 5 in ALAB 535 on April 4, 1979, or after the Appeal Board decision in ALAB 539 on April 23rd, 1979 wherein the Appeal Board stated that ALAB 535 merely deleted the improper limita-3 tions but that the balance of the notices of May 31st and September 11, 1978 remained valid.

We also noted that our Supplementary Notice of Intervention Procedures of June 12, 1979 expressly precluded any person from filing a petition for leave to intervene who had filed a petition for leave to intervene pursuant to our earlier notices of May 31st and September 11, 1978,

15 If these individuals had been in attendance today, 16 as they were notified, we would have proceeded to make inquiry 17 and ask them questions about what they had submitted to us 18 and expressions from them as to why they sent their letters, 19 what they wanted us to do with their latters, what treatment, 20 what status were they requesting to have.

21 Absent their appearance here today, as they were 22. notified we were having special prehearing conference today, 28 we can only treat their letters and so rule them to be letters requesting leave to make limited appearance statements, and 24 25 certainly they may make such statements orally or in writing

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at subsequent prehearing conferences or at the beginning of the hearing.

We have also received a letter dated July 13, 1979, from J. Claude Bramaeckar. He stated that he desired to be a -- guote -- full party -- close quote, and listed one contention.

7 Unlike the other three individuals that I spoke of 3 just a moment ago, he did appeal from our order of February 9, 9 1979, denying his admission as a party, and the Appeal Board 10 sustained the Board in its decision of April 4, 1979. In other words, in ALAB-535 Moreover, he did not show good cause 11 12 for failing to file in a timely manner and discuss the four factors in Section 2.714 of our rules of practice, and he 13 didn't discuss showing good cause from those four factors 14 15 either after the Appeal Board issued its ALAB-535 on April 4, and he did not discuss these factors after the Appeal Board 16 decision in ALAP-539 on April 23, 1979, where, as I have 17 indicated before, the Appeal Board stated that our ALAB-535 --18 or stated that its own decision in ALAB-535 merely deleted 19 the improper limitations, but that the balance of the notices 20 of May 3 and September 11, 1978 remained valid.

Finally, we note that our supplementary notice of 22 intervention procedures of June 12 expressly precluded any 23 person from filing a petition for leave to intervene who had 24 filed a petition for leave to intervene pursuant to our notices 25

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1	of May 31 and Saptember 11, 1978.
2	Is Mr. Bramaecker in the audience today?
3	MR. SOHINKI: Mr. Chairman, he was here this
4	morning. I don't see him in the audience now.
3	CHAIRMAN WOLFE: Does anybody know where Mr.
6	Bramaecker is, or if he is planning to attend this afternoon,
7	or any subsequent session of this prehearing conference?
8	MR. SCOTT: Sir, I don't have any of those details.
9	I know that Mr. Bremaecker is a Professor of Geology at
10	Rice University, and he's got a very sick wife who has cancer.
11	So it's difficult for him to stay in one place very long.
12	CHAIRMAN WOLFE: Well, for now, recognizing that
13	he may have good cause for not being here, for not. in light
14	of his absence we will simply have to rule that we merely
15	consider his letter as being a request to make a limited
16	appearance statement. And if this afternoon or during the
17	next four days Mr. Bremaecker appears and makes his presence
18	known, of course we will give consideration to whatever he
19	has to say as to why his letter should be treated as anything
20	more than just as a request for a limited appearance statement.
21	As I say, his letter is dated July 13, 1979, but
22	he doesn't show us good cause why he didn't file it at least
,23	shortly after the issuance of ALAB-539 on April 23, 1979
24	Wherein, as I have stated, the Appeal Board indicated that
25	our notices of May 31 and September 11, 1978, remained valid on

el 5	The deletions of the improper limitations.
1	the deletions of the improper limitations.
2	All right. We will now proceed to give considera-
3	tion to oral arguments.
4	I understand, Mr. Copeland, that you are willing
5	to enter into certain stipulations at this point, is that
3	correct?
7	MR. COPELAND: Yes, Mr. Chairman.
8	As I understand it, we are now ready to proceed with
9	the arguments by Mr. Doherty, is that correct?
10	CHAIRMAN WOLFE: That's correct.
11	MR. COPELAND: All right, sir.
12	Since we filed our responses to Mr. Doherty's
13	contentions, we have received the Staff responses to his
14	contentions. We spent quite a bit of time in the last part (f
18.	this weak, this past weak, and worked quits a bit on it this
15	weekend, and we have concluded that in the spirit of trying
17	to expedite this proceeding, we are willing to make certain
13	stipulations with respect to some of Mr. Doherty's contentions
19	in light of the responses that we received by the Staff.
20	I believe that our responses speak for themselves
2	insofar as we may have previously agreed to certain of his
23	contentions. With respect to the Staff's filing, or after
23	getting the Staff's filing, we turned up seven, I believe,
Zer -	contentions, which the Staff had agreed constituted a
25	permissible contention.

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1 While we certainly don't agree with the substance 2 of any of those contentions, and still disagree in many 3 respects with the question of whether they are litigable con-4 tentions, in an effort to expedite this proceeding and try to 5 get the proceeding moving, we are willing to agree with the Staff on the following contentions -- and I will read them if 3 you're ready, sir. 1 3 MR. DOHERTY: One moment, please. CHAIRMAN WOLFE: Just a moment, Mr. Doherty. 9 10 (Pause.) MR. DOHERTY: Mr. Copeland, it would help me if you 11 would give them presumably by the numbers that I filed in my 12 original. That would help me a great deal, sir, if you would 13 give the number, and not just the subject. 14 MR. COPELAND: I intended to do both, Mr. Doherty. 15 MR. DOHERTY: Thank you. 16 MR. SOHINKI: Mr. Chairman, I've been advised by 7 a member of the audience that they are still having trouble 18 hearing you in the back. 19 CHAIRMAN WOLFE: All right. Mr. Copeland? 20 MR. COPELAND: Ne would agree that amended 21 contention number 20 dealing with BWR-6 gap conductance is 22 an admissible contention. 23 Amended contention 26, dealing with stud bolt 24 quality assurance and integrity. 25 1222 083

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wel. 7 1 Contention 30, dealing with the power transmission 2 grid vulnerability. 3 Contention 40, dealing with accident releases 4 exceeding Part 100. PILK LKENAL 5 Contention 41 --5 CHAIRMAN WOLFE: Hold it just a moment. Accident 7 raleases -- what? 3 MR. COPELAND: -- exceeding Part 100, 3 I don't mean to be trying to capsulize the contention, other than to give you some brief reference to 10 the subject. 11 The next one is Contention 41, dealing with water 12 lavel indicators. 13 DR. CHEATUM: All right. We're at 40, 41, and --14 MR. COPELAND: That's as far as I've gotten. 15 DR. CHEATUM: Oh, all right. Go ahead. 16 MR. COPELAND: If you're ready, the next one is 17 43, dealing with cleaning of stainless steel components. 18 And the final one is Contention 44, dealing with 19 pips cracking initiated by the phe omenon of water hammer. 20 Now; as to these, these are contentions which we 21 30 had originally opposed, which the Staff said were admissible 22 contentions, and we are now agreeing with the Staff in orde. 22 to excedite this matter. 24 There would thus be no reason for Mr. Doherty, of 25 1222 084

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course, to address these.

2 We would also ask that the Board rule immediately 3 on the admissibility of these contentions, and permit us to begin discovery. We think that that's in the spirit of our 1 effort to try and expedite this matter, so that as soon as we leave this prehearing conference it would be understood that we could initiate discovery upon those items.

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8 Finally I might add, Mr. Chairman, that we have had a large number of contentions in this case, and for the 9 convenience of our side Mr. Newman and I have split up the 10 responsibility for trying to handle some of this, and he is 11 going to address Mr. Doherty's contentions. 12

CHAIRMAN WOLFE: Is this in accord with your 13 understanding, Mr. Schinki? These are all contentions that 14 the Staff supported admissibility? 15

MS. WOODHEAD: Mr. Chairman, I will be handling 15 .r . Doherty's contentions. 17

Staff has more that the Staff supported, but I 18 think that Mr. Copeland's statement just covered those that 19 the Applicant formerly opposed. 20

I wonder if we could go through the numerical list 21 of all the contentions supported by Staff and Applicant, and 22 climinate those from oral argument? I don't think we've 23 identified that ? ist. 22

Could I go down the numbers that the Staff supports,

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1	and I assume that that will be the entire list? Am I under-
2	standing you correctly?
3	MR. COPELAND: I think that's correct. We'll check
4	you as we go through them.
-5	CHAIRMAN WOLFE: Would it be better if, informally
5	and off the record, you and Staff and Mr. Doharty could get
7	together and agree on what has been stipulated to and help
8	Mr. Doherty to delate those from his list of contentions that
9	he wants to argue on?
10	MR. COPELAND: That would be fine, Mr. Chairman.
11	MS. WOODHEAD: Fine.
12	CHAIRMAN WOLFE: Why don't we do that, and you could
1.3	advise the Board when we reconvene just exactly what is
14	stipulated.
13	How long do you think you'll need for this?
13	MS. WOODHEAD: Five minutes would be plenty.
17	MR. COPELAND: I don't think it will take that
13	long.
19	CHAIRMAN WOLFE: All right, we'll have a five-
20	minute recess.
21	(Racess.)
22	CHAISMAN WOLFE: All right, we're in session again.
23	Ms. Woodhead, do you have they list, or Mr.
23	Copeland?
25	MS. WOODHRAD: Yes. Shall I read the Board
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the numerical list that we agreed on?

CHAIRMAN WOLFE: Yes.

MS. WOODHEAD: Contentions 10; 13; 14; 17; amended 20; contention 25, the first part -- pardon me, the second part, dealing with fuel failure detection; amended 26; contention 30; contention 31, in part; 32; 40; 61; 43; and 44.

DR. CHEATUM: 32 and then what?

MS. WOODHEAD: 32; 40; 41; 43; 44.

10 CHAIRMAN WOLFE: All right. Mr. Doherty, do you 11 have those down?

MR. DOHERTY: Yas, I do, Mr. Wolfe, Yes.

13 CHAIRMAN WOLFE: All right. Now, Mr. Copeland, 14 you suggested that since there has been stipulation, that we 15 not only admit these contentions, but that we also at this 16 time set into motion discovery.

17 Why don't we wait and see how we're going, and 18 as the last matter of business, as indicated in our August 6 19 order where we said we would get around to discussing discovery, 20 why don't we wait until that point, and then you bring it up 21 again. All right?

MR. COPELAND: That's fine, Mr. Chairman. I just wanted to reinforce the idea that our willingness to stipulate at this point is founded in part upon our desire to get this proceeding moving, because we feel very strongly about the

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	790 POOR ORIGINAL start of discovery, without having to wait for a final order
	by the Board following this prehearing conference.
3	CHAIRMAN WOLFE: All right.
1	With that behind us, then, Mr. Doherty, we will now
5	proceed to hear your oral argument upon your contentions as
	to which there has been no agreement or stipulation, which
	remain outstanding.
	Will you identify, now, each one as you address it?
	We're trying to save time, so where possible if you could just
	give a short statement of what your contention is, preferably,
	if you can, in a single sentence. Obviously the contention
	speaks for itself, but if you could surmarize it in one
	sentence, and then proceed directly to refute what Applicant
	and/or Staff's objections are, that would be fine.
	All right, Mr. Doherty.
	MR. DOHERTY: All right.
-	The first contention is Contention number 4, which
	the ALAB-535 permitted to be essentially amanded, and to go
	through this hearing. It was in a September 14, 1979 amended
	version that I wished to go ahead.

The first santance says:

"Intervenor contends Applicant should be required to maintain flexibility of design in the Allens Creek Nuclear Generation Station so that design changes required by resolution of the anticipated transient

wel 12	POOR ORIGINAL 791
1	without scram generic issue can be incorporated."
2	I enumerated why, and listed the changes below.
3	Does that identify it sufficiently?
4	CHAIRMAN WOLFE: This was in your September 14th
5	submission?
5	MD. DOHERTY: Yes, There were four amended
7	contentions filed September 14th.
a	CHAIRMAN WOLFE: Yes. All right.
9	Now, this first one you're speaking of is which one?
16	MR. DOHERTY: That's the -
11	CHAIRMAN WOLFE: This is really a re-amended
12	contention 4, isn't it?
13	MR. DOHERTY: Yes, I believe that's right, Yes.
14	CHAIRMAN WOLFE: Okay.
15	MR. DOHERTY: Now, you want me to go ahead and
16	just answer the Applicant's and the Staff's objections as I
17	perceive them? Is that right? Or you want to hear the
18	objections?
19	CHAIRMAN WOLFE: Let's put it this way:
20	I'm trying to simplify this as much as possible.
21	Where Applicant's and Staff's objections are the
22	same, just treat them as the same and go ahead with your
23	argument. Where they're different, all right, treat them
24	separately.
25	MR. DOHERTY: I may have a hard time.
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CHAIRMAN WOLFE: If you agree with Staff and Applicant, you might just say, "I have no comment, or I have no argument." Anything else, go ahead.

MR. DOHERTY: Ckay.

The Staff's major statement as to why they shouldn't be admitted is that the Applicant has committed to the design changes, whereas I have tried to focus it in terms of how can the Applicant commit to a solution that hasn't been arrived at.

The Staff also states that the Intervenor assumes 10 that the Applicant has progressed to greater design status 11 than necessary at the construction permit stage. On that 12 point, on the listing of design -- well, at places where I 13 feel flexibility must be maintained, I've made it fairly 14 clear, I think, in the first four, but I detected in the 15 Staff's objection that they wanted something that said 15 something more solid about the design. 17

For instance, at number (e), that design changes in fuel rod cladding, which in the event of an ATWS may impede core cooling by distorting the core can be expected to be accommodated in the design. By that, I meant to reduce swelling would include changes in the materials of the fuel rod cladding, or changes in the thickness of the fuel rod.

In number (f), which begins at the bottom of that page, that measures to prevent deformation of reactor coolant

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pressure boundary components can be expected to be incorporated 1 in the design, I meant by that changes in the materials to reduce thermal expansion.

In (g), that design changes in the safety valve discharge lines and quench r design leading to and within the pressure suppression pool be casigned to avoid destructive vibrations, and still be able to be accommodated in the ACMGS final design. By that, I meant the design would have to incorporate additional supports and snubbing.

10 Number (h); current design could be expected to accommodate changes nacessary to achieve cold shutdown 11 subsequent to any ATWS at full power, with no credit for any 12 control rods inserted. That meant increased pump capacity to 13 emergency core cooling system, and that meant some changes in 14 the size of the auxiliary building. 15

I contend the design cannot accommodate the AIWS 15 mitigating changes shown in NUREG-0460, which is the last 17 statement on this rather long issue, I think going on nine 18 years, between vendors and the Commission. 19

I'm certain I haven't stated all the objections 20 they have, but that's what I have in my notes to start with. 21 Perhaps they could add others, or would like to work on these 22 some, and give their views. 23

Is that . . .

CHAIRMAN WOLFE: Well, you're going to have to

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decide the meets and bounds of your own arguments, Mr. Doherty,
 I can't advise you.

Have you finished now with amended contention 4?
To your aind have you met Staff's argument or arguments?
You're on your own.

MR. DOHERTY: Well, Staff has contanded, I believe, that the contention is a challenge to the Regulations. In one part, part (h), I think there's that possibility.

But what I'm attempting to do is to make it
possible for the wisdom of the Commission on its decision on
the ATWS generic issue to be applicable to Allens Creek, and
that Allens Creek not miss them.

I don't think everything listed here is covered
 by a design criteria or a regulation. So on that basis I'm
 urging that the contention be admitted, and I am now through.
 CHAIRMAN WOLFE: All right, proceed to your next

r | contention.

MR. DOHERTY: On the numbering of this, there's a small problem.

It was called number 9 on the original, and it was not amended. So it's on page 2 of the May 25th submittal. However, there's already a number 9 according to the Applicant's count, so I think we'll have to put a star by the 9 anyway. There is a number 9 that was admitted. That's my error. There could be some confusion if this gets involved

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with another contention that's the same number, when you --

CHAIRMAN WOLFE: Hold on just a second.

MR. DOHERTY: Surely.

(Pause.)

MR. MEMMAN: Mr. Chairman, I just wanted to clarify for the record, do you anticipate having Applicant and Staff respond, or have an opportunity to respond to each contention? And if so, is that to be done at the end of each contantion, or at the very end? We're just not sure of the procedure that you are concemplating.

12 CHAIRMAN WOLFE: The Appeal Board did not decide that particular problem for us, 12

(Laughter.)

I don't know. Perhaps you're more conversant with 14 the Federal Rules of Civil Procedure, I think 12(b), as to 15 what is provided, as, for example, when we make the analogy 16 of what we have have to a motion to dismiss. Under Federal 17 Rules of Civil Procedure, the movant, obviously, moves to 18 dismiss. The moved-against party has the opportunity to 19 respond. And now you're asking for leave for the movant --20 MR. NEWMAN: I guess I'm inquiring as to your --21 CHAIRMAN WOLFE: I'm inquizing as to what your 22

understanding of the Federal Rules of Civil Procedure 12(b) 3 is, under which, I take it, we're operating. And under Federal Rules of Civil Procedure 12(b), are you entitled to a 25

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final argument?

MR. NEWMAN: Rather than rely on any particular interpretation of 12(b), the thing I'm primarily concerned about is that in the course of argument the Intervenor will shift the basis for contentions, or change the contentions, so that it is essentially a new one. And that was one of the things which the Appeal Board expressed concern about.

It's primarily for that purpose - we really don't propose to belabor the argument on each and every contention. We think that our position and the Staff's position are both well stated in writing. It's really primarily to reserve --CHAIRMAN WOLFE: So we don't even reach 12(b)?

MR. NEWMAN: I don't reach 12(b) right now.

(Laughter.)

15 CHAIRMAN WOLFE: But what you're stating has 16 raised a bit of concern. Obviously, I would hope — and you've 17 stated that certainly Applicant has been following the 18 argument of Mr. Doherty, and I take it you're indicating that 19 Mr. Doherty is perhaps going beyond rebuttal argument and 20 possibly raising yet further amended contentions.

Is that what you're saying?

MR. NEWMAN: That's the nature of the concern. At the moment I have no basis for it, because I don't think that Mr. Doherty has done so yet.

CHAIRMAN MCLFE: Oh, well, I'm sure Mr. Doherty

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1	would .ot do that. (Laughter.)
2	(Laughter.)
3	May I be assured, Mr. Doherty?
4	But I would hope that Applicant and Staff, if they
5	do see that Mr. Doherty inadvertently goes beyond the oral
8	argument and attempts to insert some refinement to what he
7	alfeady has in writing as a contention, that Applicant and/or
8	Staff would bring my attention to it, and I would immediately
9	rule which should prove as a surprise to no one, that this
10	is improper.
11	Sc, all right, you have no problem with 12(b), or
12	the absence of 12(b), Mr. Schinki? Or, excuse me - Ms.
13	Woodhead?
14	MS. MCODHEAD: No, the Staff did not participate,
15	and we don't even need to discuss 12(b).
16	CHAIRMAN WOLFE: Mr. Scott?
17	MR. SCOTT: Mr. Chairman, because I have recently
18	been involved in a Federal Court case since 12(b) has come up,
19	I would like to add that, first of all, in response to your
20	question, that the Applicant would have, in fact, the right
21	to respond. And after that, Mr. Doherty would have a right to
22	respond to that. And that should be the end of it.
23	But my understanding of the Appeal Board's
24	memorandum is that this hearing is not to reach that point.
25	That's to be something for latar on in the proceeding. At
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this point we don't even have to - you know, Mr. Doherty's 1 2 burden is even less than what it would take to keep a 3 contention in front of the Board; namely, that there is some 4 factual dispute. At this point, as I read the Appeal Board 5 memorandum, you're all getting ready to decide whether or not he has a valid contention. You essentially only have to consider whether or not he has specified the basis for a possible factual dispute later on.

I think Mr. Doherty's burden at this point, given 9 the literal interpretation, is very light, even less than that 10 it takes to dismiss one later on under a motion to dismiss or 11 motion for summary judgment. 12

CHAIRMAN WOLFE: I'm not going to pass any 13 judgment, or make a pre-judgment on how far Mr. Doherty has 14 13 to go.

I would suspect that he should go as far as he 15 thinks it necessary, and that this should be his own 17 conclusion. Mr. Doherty, you're the one that's seeking 18 admission. Now, if you don't proceed well enough along the 19 road, you may find that your contentions are not admitted. 20

So I would argue as best and as vociferously and 21 as meritoriously as you can, and don't rely on who has the 22 burden of proof and the burden of persuasion, all right? 23 MR. DOHERTY: All right, 24

Mr. Schinki got my attention while that discussion

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was going on, and wanted me to give Mr. Bryan Baker just a 1 minute, and it's quite all right with myself. I think it could be taken care of in just a second.

> MR. BAKER: I'd just like to request --CHAIRMAN WOLFS: One moment, please. (Pause.)

We have a lot of paper up hars, Mr. Baker.

MR. BAKER: I know about the paper.

CHAIRMAN WOLFE: All right, we'll take Mr. Bryan 9 Baker. Is that correct, six? 10

MR. BAKER: Yes, sir.

CHAIRMAN HOLFE: We'll take Mr. Bryan Baker out of 12 turn. 13

MR. EARER: My request was that I be allowed to 14 leave here and come back at 9:30 in the morning. It doesn't 15 look like you'll get to me today, and I need some more line 18 to work on my contention anyway. If I can just leave now, 17 without losing my privilege to speak at some point. 18

CHAIRMAN WOLFE: Fine, We'll expect you in the morning, then. Just bring it to our attention that you're here, and you will be permitted to make oral argument.

MR. BAKER: Thank you, sir.

CHAIRMAN WOLFE: Go ahead, Mr. Doharty.

MR. DOHERTY: The next contention is number 9, star. 24 Its basic content is in the first sentence. It's on page 2 of 25

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the May 25th submission.

Intervenor contends Applicant's safety system contains many non safety grade equipment items. It's opposed 4 by Staff and Applicant, mainly on the basis of lack of factual evidence; secondarily, on the basis of being the type of systems that can be essentially accounted for, or such decisions can be made at the operating license stage.

CHAIRMAN WOLFE: Let me incert there, there was some question as to how that should be treated. The Boar " has decided to treat that contention 9 as being Contention 9(f) (a). So it will be so considered.

MR. DOHERTY: All right.

13 The response of both Staff and Applicant T have essentially found irresistable. However, I want to interject, 14 I have located what I think, instead of what are many 15 non safety grade equipment items, two items which I contend 15 fit this contention. 17

The items are the control rod drives and the 18 hydraulic control units, which are described as safety Class-2 19 on page 3.919 of the PSAR. And as a basis for this, I 20 argue that the Regulatory Guide 1.29 would specify that those 21 systems be of safety Class-1, and the part of Regulatory 22 Guide 1.29 is called Part C-1.m. That's what I'm using as 23 a basis of being aware that Regulatory Guides are not a 24 finality, but they are arguing that because they do represent 25

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1	significant inquiry by the Commission on these different
2	problems, that they do give a basis for a contention, although
5	they do not establish an absolute necessity for an Applicant
- 4	to meet them.
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9	이 같은 것은 것은 것은 것을 알려야 한다. 이 가슴 가슴이 가슴이 가슴을 가지 않는 것을 가 있는 것을 가 있다. 같은 것은 것을 가지 않는 것을 가 있는 것을 가 있다. 것은 것은 것은 것은 것은 것을 가 있는 것을 가 있는 것을 가 있는 것을 가 있는 것을
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WR31com/wb.	1	MS. WOODHEAD: Mr. Chairman, could I clarify?
•	2	I think Mr. Doherty is giving more bases for his petition
	3	than we have seen before. I was under the impression that
C .	4	was just oral argument on the petition he had previously
	5	submitted.
	5	Am I mistaken? POOR ORIGINAL
	7	CHAIRMAN WOLFE: Is Ms. Woodhead's comment well
	8	Laken, Mr. Doherty, that you are expanding the bases now;
	9	is that correct; for this contention?
	10	MR. DOHERTY: The first sentence of the conten-
6,050	11	tion remains the same.
	12	I probably am, in one sense, adding a basis.
-	13	On the other hand, I subtracted a great deal of the items.
•	14	I don't know where that leaves it.
	15	CHAIRMAN WOLFE: If it is additional bases, then
	16	it may not be so argued. You are to argue on the basis of
	17	your contentions as they are now.
	18	MR. DOHERTY: I see.
	19	CHAIRMAN WOLFE: and to respond directly to
	20	applicant and/or staff's specific objections to the contentions
	21	as they are now.
1	22	So, with that in mind, I will treat Ms.Woodhead's
	23	objection as a motion to strike. And that portion of your
	24	oral argument is stricken with regard to the additional
•	25	bases.
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1	MR. SCOTT: Mr. Chairman, it's my understanding
2	that well past this proceeding, namely, at the special pre-
3	hearing conferences but actual prehearing conferences that
4	even at that late date it is possible to change contentions,
5	rework contentions, consolidate contentions, reword conten-
6	tions, all that sort of thing. And if that is true, it seems
7	to me like today ought to be more in the spirit of having the
8	Board understand what the literal issue is supposed to be,
9	even if it hasn't been thoroughly explained or even if there
10	has been some change, some slight change in direction.
11	CHAIRMAN WOLFE: I'm not sure your question is
12	well taken. Perhaps you don't understand.
13	A special prehearing conference is to do exactly
14	what we're doing, to explore the contentions and see which
15	one of them is admissible as an issue in controversy.
16	After special prehearing conferences the Boards,
17	this Board will issue an order ultimately ruling on which of,
18	for example, Mr. Doherty's contentions is admissible.
19	Thereafter we do proceed to prehearing conferences and the
20	contentions, whichever they might be, say, of Mr. Doherty's
21	which have been admitted, are then subject to discussion on,
22	say, consolidation with other contentions.
23	For example, if we haven't already ruled on
24	consolidation, requests are made by parties which
25	Mr. Doherty is for leave to amend such a contention. That

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WRB/wb2

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is permissible. 1 2 Now we have to look at what we're doing right now. And he must address the arguments of applicant and the 3 4 staff. And, if he doesn't address them well enough, Applicant 5 and the staff will prevail and the contention won't be ad-6 mitted. If it is admitted, then under subsequent prehearing conferences that contention that is admitted may be subject 7 to amendment. 8 I'm not going to rule anything on that now. 9 We'll just have to see what the motion is, what the request 10 is. 11 Am I answering your perplexity? 12 MR. SCOTT: It would seem -- The logic I presented 13 to you is, if it is possible to amend it later, why not 14 earlier? It would seem to be less of a burden to amend it 15 early than later. 16 CHAIRMAN WOLFE: Well it may very well depend on 17 what he says now as to whether a contention is admitted. If 18 it's not admitted then we go to prehearing conference and he 19 can't amend that contention because it hasn't been admitted. 20 We're talking about now the admissibility of 21 contentions. I don't see why it is so hard to understand, 22 Mr. Scott. I can see some cause for your confusion. But I 23 don't see what your problem is. And I can't go any farther 21 in explaining. You'll just have to live with it, or check 25 1222 102

WRB/wb3

WRB/wb4	with the staff or the applicant or somebody, some counsel,
) 2	and clarify that in your own mind.
3	All right, Mr. Doherty.
4	MR. DOHERTY: On expanding the basis, I take it
5	the staff means use of Regulatory Guide 1.29. Is that
6	correct?
. 7	MS. WOODHEAD: Pardon me?
8	MR. DOHERTY: A moment ago you spoke of expanding
9	the basis. I take it you mean the use of Regulatory Guide
10	1.29; is that true?
11	MS. WOODHEAD: Well, my understanding was that
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14	MR. DOHERTY: In terms of arguing a different
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16	MS. WOODHEAD: Yes, that was one of them.
17	MR. DOHERTY: And there may be a second and
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21	here on page 2 but one I located since, subsequently, which
22	indicates that it is Safety Class 2.
23	Now I don't know if citing that chart was
24	expanding the basis or not, nor am I certain that in the
25	instance of hydraulic control units we have abasis sitting
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WRB/wb5

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1	there but uncited, because the rule I'm a little confused.
2	MR. NEWMAN: Mr. Chairman, I believe that the
3	essential shifting of basis here may very well be from
4	Mr. Doherty's initial reliance on the question of what equip-
5	ment should be in what safety grade category to a question
õ	of what seisnic category it should be in. I think he has at
1	least implicitly shifted ground for his contention.
ß	CHAIRMAN WOLFE: Isn't that so, Mr. Doherty?
9	MR. DOHERTY: There is mention of seismic
10	category here, to my knowledge.
11	MR. NEWMAN: I think that's exactly what
12	Mr. Doherty stated a moment ago.
13	MR. DOHERTY: Well I didn't use those terms, sir.
14	There is no attempt to use the seismic classification here.
15	Seismic classification is part of the safety class, Ibelieve,
13	but I don't believe it is all of it.
17	I do not mean to speak to seismic alone.
13	MR. NEWMAN: Mr. Chairman, it may perhaps just
19	clarify matters Mr. Doherty has relied on Reg Guide 1.29
20	which does deal with seismic classification on its face.
21	And I really don't understand how he can argue both sides of
22	that street.
23	MR. DOHERTY: Reg Guide 1.29 I think has been
24	stricken from here. A moment ago the Board ruled tht I
25	could not use 1.29.

	POOR ORIGINAL 807
WRB/wb6	Is that correct, sir?
	CHAIRMAN WOLFE: I thought you were giving
	You adverted to that Reg Guide.
	MR. DOHERTY: Yes, sir, that's correct, I did.
	CHAIRMAN WOLFE:as a basis for expanding
	your contention. And I ruled, I thought, that that was
	improper, and I granted Ms. Woodhead's motion to strike.
1	MR. DOHERTY: Yes.
	CHAIRMAN WOLFE: So, once again, what I'm telling
10	you is, you can only address your arguments in direct rebuttal
11	to the objections of either applicant or staff. You cannot
13	expand the scope of your present of your contention as
13	presently worded.
14	MR. DOHERTY: Yes.
15	CHAIRMAN WOLFE: Now, with that in mind
16	MR. LINENBERGER: Well, with that in . nd,
17	Mr. Doharty, the Board must respectfully indicate
18	that if you are not calling upon seismic classif
19	these various pieces of equipment, but safety characterion
20	in what way do you, eliminating arguments bas on Bay to de
21	1.29, in what way do you take issue with applicant '; . 1
22	staff's responses to your Contention 9A? We're st
23	clear what issue you take with applicant's and a final
24	responses, as long as youdo not bring in the state considera-
25	tions.
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s the thrust of Contention 9A that you personally feel that the NRC has improperly classified certain parts of the plant as safety Class 2 when you feel they should be Safety Class 1? Is that the principal thrust of your contention?

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MR.DOMERTY: No. I would never just say that. MR. LINENBERGER: Then please explain to the Board again how it is that you cannot -- that you see a challenge to the admissibility of this contention in the responses made by the applicant and the staff. Can you lead us through it one more time, please?

MR. DOHERTY: As the contention is before you, the staff argued lack of factual basis. I think they referred specifically to, about the fourth line down, Applicant's Table 3.10-1 as being misidentified by the intervenor; which I accept.

However, the contention-- That essentially creates a contention with no support.

What I have brought forth here -- and this was a bit of a surprise to me that things progressed this way. But I'm not complaining. I brought forth a table which I cited, in the PSAR, which is not contended in this contention. I also cited the regulatory guide.

Now does that get us that far? I have the feeling we are still going to take this in steps.

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		POOR ORIGINAL ³⁰⁹
WRB/wb8	1	CHAIRMAN WOLFE: All right. Have you finished
	2	your argument, then? If so, you may proceed to your next
	3	contention.
	4	MR. DOHERTY: Only that All right. Fine.
	5	I'm finished.
	5	No, 10 is on page 2, actually the same page as
	7	Contention 9A.
	8	MS. WOODHEAD: Mr. Chairman,
	9	MR. CHEATUM: There is a stipulation on 10 with
	10	agreement by staff and applicant that it's okay. So there's
	11	nothing to argue about there; right?
	12	MR. DOHERTY: That's my understanding.
	13	No. 11 is an amended contention which I'm trying
	14	to locate now. If anyone has the amended part in front of
	15	him it will probably speed things up.
	10	MR. LINENBERGER: Mr. Doherty, in your September
	17	14th, '79 submittal you amended Contention 11. Now I don't
	18	know whether there was an amendment between the May date and
	19	the September date. But at least there was an amendment to
	20	11.
	21	MR. DOHERTY: Yes, sir; that's good.
	22	Contention No. 11: "Intervenor" Do we all
	23	have the amended version ncw?
	24	CHAIRMAN WOLFE: Go ahead. We'll let you know.
)	25	MR. DOHERTY: No. 11: "Intervenor contends 1222 107

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WRB/wb9

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dangers of a spent fuel pool loss of water accident are not addressed by applicant in terms of effects on health and environment of such an accident occurring in either the contairment building or the fuel handling building."

The staff's reply to this cited it as a Class IX accident, and under the interim rule against consideration of Class IX accidents by the licensing boards felt it should be excluded, under the Offshore Power rule.

I'm contending it should be admissible under the Shoreham rule, for the following reasons:

The residual heat removal system will be used in parallel with the fuel pool cooling system to remove abnormal heat loads and also during refueling. This parallel system will only be available when the reactor is in cold shutdown, hence the likelihood of a loss of water accident is greater.

Also, the application calls for a larger -that is, greater -- spent fuel capacity in a muclear plant, the largest of any that I know of of the BWR fuel type. The applicant, I feel, misunderstood my use of MUREG 0649 in the contention as a basis. I would not try to

support that contention with that NUREG.

On Class IX accidents you could also argue that there have been Class IX accidents, that Three Mile Island

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WRB/wb10 1	was a Class IX accident, basing this on the idea that
2	Excuse te. POOR ORIGINAL
3	A Class IX accident does not have to involve
4	severe consequences, but, rather, it involves successive
5	failures of systems such that the estimates of the chances
G	of that happening come under question.
7	Now in this particular instance in order for,
8	as I have postulated this, in order for a loss of water
2	accident to occur there have to be a meltdown of the reactor
10	itself such that the crew had to abandon the device, Now,
11	of course, that's a Class IX accident right there.
12	Although I had originally thought I could
13	argue that there was really even no calculation as to the
14	possibilities of a spent fuel loss of water accident, the only
15	way I can see it would happen would be if the crew had to
16	leave. In other words, while there could be other problems
17	with the spent fuel pool, as long as people can be there it
18	seems as if they could keep water in the thing.
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Additionally, this interim policy -- let's let this go, I'll skip that.

So what I'm contending is that even though it is a Class IX accident as the Staff has replied and the Applicant, I believe, has replied that it's admissible under those special

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considerations under the Shoreham Rule for consideration at this construction license.

MR. LINENBERGER: Is that the conclusion of your rebuttal to the Applicant and the Staff's responses?

MR. DOHERTY: Yes, sir.

MR. LINENBERGER: Well a couple of points in
 clarification for us, Mr. Doherty:

First off, did you explain to the Board and perhaps even to Applicant and Staff your interpretation of the Shoreham Rule and how it impacts the bases you provided for this spent fuel pool malfunction contention? In there words, what does the Shoreham Rule tell you that is pertinent here for the basis you have provided?

MR. DOHERTY: It tells me that the Licensing Board
 need not consider a scenario which involves Class IX accidents
 unless some type of special showing particular to the reactor
 or reactor system is shown.

MR. LINENBERGER: Very good, sir. I'm glad to see
 your understanding and mine is the same.

The next point is, where does that lead us? In 1222 110

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wrb/agb2

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other words, where is that special showing that the Shoreham Rule requires a threshold in order to proceed with a Class IX discussion, what is your special showing of particular circumstances here that supports the basis for your contention's admissibility, I missed that.

MR. DOHERTY: The application calls for a larger spent fuel pool in the nuclear power plant than of any in construction right now.

MR. LINENBERGER: Oh, but sir, I think you
progressed from the head of the snake to the tail. The special
showing that the Shoreham Rule addresses itself to is a showing
that would justify consideration of some aspect of a Class IX
event, it has nothing to do with size and design of spent fuel
pools.

Now, if I understand you correctly, you have used
the "Shoreham Rule" to justify your further using a Class IX
accident at Allens Creek to further justify submitting a
contention about the failure of a large spent fuel pool.

Now you cannot use the Shoreham rule -- pardon me,
you cannot use the size of the spent fuel pool as a special
circumstance for basing your contention on a Class IX event.
So I have to fault the logic chain here that you are using.
Now secondly you advised us that the Three Mile 2
event was a Class IX event. I really don't know, I'm just
not aware that that judgment has been officially made by the

wrb/agb3

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Commission or even unofficially made by the Commission. Can you enlighten us on that one, please, sir?

MR. DOHERTY: I contend that the Three Mile Island 4 involved -- let me try to use the wording here -- successive failures of safety systems which would not be expected to fail -- I mean, it would be so unlikely that -- In other words, the very unlikely, the almost impossible occurred there and the Class IX accident is based on the idea that it is just too remote, it couldn't happen, something like that.

10 MR. LINENBERGER: So, sir, what you're saying is it is your personal judgment that Three Mile 2 is a Class IX 11 event, you're not quoting any other official judgment? 12 13 MR. DOHERTY: Yes.

14 There is one more thing. I also in trying to do this, and this may be subject to the same ruling, attempted 15 to tie in the spent fuel pool loss of water accident with the 16 way I have understood the PSAR that the residual heat removal 17 system will be used in parallel with the fuel pool cooling 18 system to remove abnormal heat loads and also the regular 19 20 cooling.

I further contend, however, this parallel system will only be available when the reactor is in cold shutdown, 22 hence the likelihood of a loss of water accident is greater. 23

MR. LINENBERGER: This line of supporting discussion is completely divorced from the Class IX in the shading

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wrb/agb4	1	event you were talking about a few minutes earlier, is that
•	2	correct? You're just saying that under the normal course of
	3	operating mode of the proposed facility that there may be
0	4	circumstances wherein the fuel storage pool will find itself
	5	starved for water, say?
	6	MR. DOHERTY: I don't submit this as a strong piece
	7	of evidence.
	8	MR. LINENBERGER: Well we're not looking for
	9	evidence here, of course, because that comes
	10	MR. DOHERTY: As a strong basis.
	11	MR. LINENBERGER: Thank you.
	:2	CHAIRMAN WOLFE: All right, sir, will you proceed?
_	13	MR. DOHERTY: All right. Number 12, which was
•	14	amended and is in the August 7 amendments on the second page
	15	MR. LINENBERGER: Let us catch up with you here
	16	a minute, if you please, sir.
	17	MR. DOHERTY: Surely. I need the time too.
	18	(Pause.)
	19	MR. LINENBERGER: We're with you.
	20	MR. DOHERTY: One of the difficulties raised to
	21	this by Staff is what I described as uranium dust which was an
	22	error. That use of that occurs at the very bottom of the
	23	contention, on page excuse me, on that page, just before
	24	the notice of service. And the correct reference is hardly
•	25	any more descriptive.

wrb/agb5

1 What I really meant was crud, which is described 2 as a problem. I'm not certain if you're familiar with such a 3 term or not. If you aren't, then there's no need to go through 4 this. 5 MR. LINENBERGER: We are familiar. 3 MR. DOMERTY: You don't feel a need to go through 7 it? 3 MR. LINENBERGER: Not with the definition of crud. 9 MR. DOHERTY: And not to prove its existence? The Staff seems to have said they can't figure out what it is, 10 and that's what I meant. A GE topical report referred to it as-11 in discussing the effects of crud buildup reactivity in a 12 13 reactor. So I'm trying to establish that it does exist. 14 MR. LINENBERGER: Pardon me, sir, but --15 MS. WOODHEAD: Would you like me to object? 16 MR. LINENBERGER: Not yet. I would just say that I think I'm having trouble finding a reference to that report 17 in the previous statement of the bases for your contention. 13 And so if you're kind of throwing it to us here, fine, we're 19 glad you have some more ammunition, but the door has already 20 been closed on the ammunition right now for this --21 22 MR. SCOTT: Mr. Chairman. 23 (The Board conferring.) 24 CHAIRMAN WOLFE: Yes, Mr. Scott? 25 MR. SCOTT: It was my understanding that your 1222 114

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previous ruling was that Mr. Doherty couldn't change his contention. I didn't understand you to say that he couldn't supply additional bases than what he had written down previously. I thought that was the whole basis for this proceeding was to let him make firm r his contention.

The bases are a considerable hurdle in these things. I don't think you prejudice, that. I hope you didn't say be cannot supply additional bases if they are government documents.

MR. LIMENBERGER: Perhaps I didn't say it very well, Mr. Scott, but changing from uranium dust to crud to me is a change in the contention. They come about from completely different mechanisms, they act in different ways, they originate under different circumstances. So I see it as a change, and if I didn't say it clearly, my apologies.

MR. SOHINKI: Mr. Chairman, I would like to add that I understood the Board's ruling to be that, not only was Mr. Doherty prohibited from changing the thrust of the contention, but that he was in fact prohibited at this time from adding additional bases to the contention.

Now I certainly have no objection if Mr. Doherty has a new contention based on something other than he already presented for him to file it and attempt to justify it under 2.714 why he filed it late. But I don't think that the Applicant or the Staff should be forced at this prehearing

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conference to hit a moving target. We have a filing before us and I don't think we should be required to respond to additional bases that we haven't heard before.

CHAIRMAN WOLFE: Can you give us an example of what you consider to be a bases and a shifting of bases? Do you have some sort of an example in mind?

MS. WOODNEAD: Mr. Chairman, if I could answer that question, I could illustrate from what Mr. Doherty has just done. In his amanded Contention 11, which was the second time that we had addressed the same subject, he indicated that this "uranium dust" was a factor at issue. And the Staff had no idea what uranium dust was and so stated in its response. And Mr. Doherty just got through presenting some document here to the Board, reading from some document unknown to the Staff, to identify uranium dust as being crud.

This is changing the written contention that Mr. Doherty filed through the mail to which we responded. It is broadening the basis of his statement in his contention that we have never seen or heard before.

CHAIRMAN WOLFE: Well now you're not saying, Ms. Woodhead, if Mr. Doherty's contention was directed toward uranium dust and on oral argument he proceeded and continued to address uranium dust, you're not contending it would be improper for him to say Well in my additional -- in my submission on uranium dust, I only cited NUREG X,Y,Z, but now X

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Wish to also cite NUREG 1,2,3. Are you saying that is permissible or are you saying that is impermissible?

MS. WOODHEAD: I'm saying that is impermissible because one NUREG document might be entirely irrelevant to his contention whereas another NUREG document might be relevant to his contention. But we have not memorized all NUREG documents so it would require an additional response from the Applicant and the Staff if he brings up new bases to support his contention at this time. We're not propared to research it.

(The Board conferring.)

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MR. NEWMAN: May I just address the question that you previously addressed to Ms. Woodhead?

I think the issue may be in a bit more gray area than Ms. Woodhead's response would have allowed.

Itelieve that while Mr. Doherty is pursuing, for example, the question of uranium dust -- whatever that material is -- if he has other material that in fact supports the existence of this material called "uranium dust" there should not be an objection if he is continuing to pursue the same subject matter.

The difficulty that we have here is that he has shifted from anything which would have clued in either the applicant or the staff as to his intention. He now talks about crud. We're all familiar, I think, with that technical term of the reactor, and there is certainly no way to extrapolate to that from the concept of uranium dust.

I want to add one further thing. I think it is
in line with what Mr _ hinki said before.

The Appeal Board's recent discussion about this proceeding, or this intended proceeding, which did suggest the desirability of additional oral argument, did indicate that the Board as a matter of its discretion could undertake to consider new bases or changed contentions. I believe, however, that it is the burden of the intervenor in such a circumstance to demonstrate that the Board's discretion should so be

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applied. I have heard nothing from Mr. Doherty that would suggest that.

Moreover, I would suggest that in such a circumstance where he does seek an exercise of the Board's discretion to shift the basis or to raise new contentions, that it is only in the interest of fairness that that material be set forth in writing and that the parties have an opportunity to respond.

I just want to clarify the position on what
 Mr. Doherty can and cannot do.

CHAIRMAN WOLFE: Well there's no question in 11 the Board's mind. Certainly, as indicated, the Appeal Board 12 in ALAB-565 of October 1st, 1979, at Footnote 11, indicated 13 in substance that during the course of this special prehearing 14 conference substantive alterations of contentions, as 15 distinguished from arguments in support of the existing con-16 tention, can be done only with the leave of the Board. That 17 is a matter within its discretion. 18

Now, I don't know that we -- and I hope the Board would not rule that you cannot shift your arguments. You certainly may shift arguments in the course of defending your contention against objection. But you may not change the scope or nature of the contention.

Now the Appeal Board said that's within our discretion. Hopeful ' we won't have to meet that question of

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using our discretion, because we're asking you to keep yourself within the metes and bounds of your contention. Don't stray beyond that. You can change your arguments without leave of the Board, but you cannot change the scope of the contention. POOR ORIGINAL

All right?

I don't thid we have any problem there, Mr. Scott. I don't think anyone misunderstands that. MR. SCOTT: The only thing that --

CHAIRMAN WOLFE: I thought on the initial con-10 tention that we got into, I thought that the objection I guess from applicant was that there was a shifting of the 12 basis of the contention. And I thought that the wording. "basis of the contention," meant that the contention itself. the wording of the contention, the scope of the contention, was being changed. And this we won't allow.

MR. SCOTT: Your Honor, I agree with that. I think the problem may be that really when you're talking of dust and crud you're talking about the same thing. It may be that some people aren't familiar with the terminology.

CHAIRMAN WOLFE: I don't think Mr. Linenberger 21 would agree that there is any similitude between unanium 22 dust and crud. 23

MR. LINENBERGER: Does this call for a technical opinion here?

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WRB/wb4 1	(Laughter) POOR ORIGINAL
2	Uranium dust and crud are not the same thing.
3	Uranium dust may, under some circumstances, be an element of
4	crud, but in most cases it isn't.
5	The term "crud" in time long precedes the
6	availability of uranium dust to get into control mechanisms
7	and other sensitive devices.
3	So, Mr. Scott, I'm afraid the Board has to take
9	exception to your definition of "crud" being synonymous
10	with uranium dust.
11	. CHAIRMAN WOLFE: Well I'm sure we are clear now
12	on the record what Mr. Doherty or any other party or petitioner
13	for leave to intervene can argue about in arguing on his
14	contentions.
15	All right, Mr. Doherty.
16	MR. DOHERTY: On that point, we will have to
17	leave Part B(2) of Contention No. 12 as is. That's at the
18	very foot of that page which I think you still have before
19	you. It simply was not a typing error, it was an error of
20	mine. There may be no synonymousness between crud and dust
21	in a reactor but there is in some peoples' everyday walking-
22	down-the-street mind, from what happened. And I did not
23	attampt to try to do anything more than simply change two
24	things that I thought were synonymous, as Mr. Scott said a
25	moment ago.
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	POOR ORIGINAL 814
WRB/wb5 1	For want of a nail a horse was lost.
2	That's all I have on No. 12 on the rod control
3	and information system, so we can proceed, I mlieve, to
4	No. 15, which is in the first page of the August 20th sub-
5	mission of amendments.
6	I'm sorry; I should have said at first that it
7.120 7	was amended.
9	This contention read: "The intervenor
9	contends health and safaty interests are inadequ-
10	ately protected because the industry standard power
11	excursion theory is inadequate to represent the
12	increase in heat energy due to the rapid increase
13	in the activity in a design basis power excursion
14	accident."
15	The staff responded there was an iradequate
. 16	basis by saying that the G.E. Document NEDO 10527 method will
17	be used, and that that will guarantee that in the event of
18	any of these power excursion accidents that the enthalpy
19	will be less than 280 calories per gram.
20	I have a contention accepted arguing that 280
21	calories per gram is not sufficiently high.
22	In addition, the staff
23	I have a note here which I can't seem to follow
24	very well about a study by Burkhofer, which I believe would be
25	violating the rule we have been so fruitfully a moment ago. So
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I will not do that.

In fact, the only other reply I have to the lack of basis, which I believe is the only statement-- All that says on page 54 of the SER. . .essentially what that does is reinforce the 280 calories per gram peak fuel enthalpy standard.

It appears almost, although I argued the contention, there was no way to argue, because the gentleman who said -the staff -- there's no basis. There's no way to argue you have a basis without submitting some basis. And that's expanding the basis and not allowed. So at this point I--

MR. NEWMAN: Mr. Chairman, I don't believe that statement should be allowed to stand in the record. I think that the Chair, Mr. Linenberger expressed accurately what the view of the Board was with respect to receiving additional material. And I believe that that is not an accurate statement of the Board's position.

I think what we have have, in reality, is truly a change in the nature of the contuntion. I think the quarrel here is with the heat deposition standard rather than the--

MR. DOHERTY: With what standard, please? MR.NEWMAN: The 280 calories per gram standard. MR. LINENEERGER: Well, at any rate, Mr. Doherty, you have presented your contention, amended it, and the

applicant and the staff both would have its admissibility

	POOR ORIGINAL 826
WRB/wb7 1	denied. I take it you are standing on your defense of that
2	contention as submitted; is that correct?
3	MR. DOHERTY: Yes. I argue simply that I have
4	provided the basis, it seems to me.
5	I'm repeating myself, but it seems to me at this
8	moment the way the rule seems to be going, whether they come
7	from the Appeal Board or directly from you, there is certainly
8	no way to admit new basis, to state the basis for an inter-
9	venor for a contention. So that all an intervenor can do when
o.	staff and applicant object "Lack of basis," is say, "Oh, yes
11	there is."
12	Maybe a person can get into the details of it,
13	of why
14	CHAIRMAN WOLFE: Well, you're invited to give any
15	bases you can. We have never said that you could not, in
16	argument today, provide bases. What we just said was that
17	you could not expand, change the scope of contentions.
18	So I don't know why you're saying what you're
19	saying, Mr. Doherty.
20	It may be difficult for you to state bases.
21	In which case conceivably your contention will be denied if
2.2	you haven't set forth the bases with reasonable specificity.
23	And you're not going to be gotten off the hock by saying
24	there may be times when you can't give the bases.
25	If you can't give the bases then we are very well

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likely to determine that you are unable to support, or whatever, your contention. So it lies with you, and solely with you, and not with anyone else, on bases. You have to provide that. And you can't tell the Board, Well it's there but I'm not going to give it, or I can't give it. If it's there you will give it and we will understand, or if it is not there and you haven't given it then we don't understand what is the bases.

MR. DOHERTY: With all respect, a moment ago Ms. Woodhead raised the objection about expanding the bases. I was under the impression that that was supported.

MR. SCOTT: Mr. Chairman, I think Mr. Doherty's confusion is that Ms. Woodhead did in fact object to that. But I never did hear you uphold her objection. I think Mr. Doherty must have thought just because the NRC staff objected that you had upheld it. But I agree with you: I don't think you said that.

18 Mr. Doherty can supply any new bases he wants to 19 as long as he doesn't change the scope of the contention.

20 CHAIRMAN WOLFE: That's my understanding of the 21 Board's own ruling.

I don't understand what your problem is, Mr. Doherty. I understand it may be difficult, Mr. Doherty, when you're arguing contentions to focus on that and at all times listen to the Board. But that is indeed what the Board

		POOR ORIGINAL 828
WRB/wb9	1	said. You can provide bases, you can amend the bases during
•	2	the course of an argument, but you cannot change the scope of
	3	the contention or the pleading.
C	4	MR. LINENBERGER: And explicitly, to make sure
	5	that I did not mislead you with regard to Contention 15, I
	8	have made no observation that was intended to imply that we
	7	did not feel that you lacked bases in which you submitted.
	0	I was only asking you if you are standing on those arguments.
	9	MR. DOHERTY: And I replied to that positively.
	10	MR. LINENBERGER: That's the way we understood
	11	it.
	12	MR. DOHERTY: Thank you very much, Mr. Scott
-	13	and Mr. Chairman.
•	14	CHAIRMAN WOLFE: If there is any doubt, perhaps
	15	I misspoke myself right from the very beginning. But I'll
	15	make it clear now and we will rule on your argument on the
	17	basis that you may change bases for your argument but you
	18	may not change your contentions. That's flat out, so there
	19	is no misunderstanding what the Board's ruling is.
	20	All right, Mr. Doherty.
	21	MR. DOHERTY: All right, then. There being no
	22	objection I would like to proceed to No. 16, which was
	2.3	amended and is in the August 20th contentions, which I believe
	2.4	is the same group.
•	25	The staff argued that, among other things, that
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it was vague. I take it particularly at the beginning it was vague. I've attempted to cure the vagueness. I would request an opportunity to treat it as a more clarified contention, and request that it be judged if that has changed it or not such that if it has gone cutside the rules that we have and that I understand now. Because the first sentence is long and vague and did lead to-- It should be clarified.

9 CHAIRMAN WOLFE: Well we'll just have to listen 10 to what you have to say to determine whether it be a change 11 in the scope of the contention or whether you're just explain-12 ing something within the four corners of the contention 13 that otherwise might not be understood upon the first reading 14 of the contention.

15 Sogo ahead. There might be an objection, in 16 which case we'll have to rule on it.

MR. DOHERTY: "Intervenor alleges that appli cant has not considered steam blanketing of fuel
 rods," -- and here's where I prefer to make the change
 in the wording.

^a phenomenon where transfer of heat on a boiling
hot surface is interefered with by trapped steam
between the cool water mass and the fuel rods themselves. This prevents coola it function, resulting
in excessive fissioning, hot spots on the fuel rods

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and consequent fuel melt."

That last part is back in the original part, starting with "resulting."

> CHAIRMAN WOLFE: Go ahead. I hear no objection. MR. DOHERTY: All right.

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Now the basis I've argued was the Permi reactor incident, and what was objected to was there was insufficient similarity between Fermi, since it was a sodium cooled reactor, and, of course, ACNGS is not.

What I submit is, any coolant will act this way with itself in a gaseous state. So that the fact that it was sodium cooled doesn't make that much difference.

The other basis is more local. It's simply that if you observe beads of water -- if you observe a hot skillet you will see that beads of water roll around, instead of boiling on that surface.

That's my answer to No. 16.

CHAIRMAN WOLFE: All right.

We'll have a ten-minute recess at this time. (Recess)

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CHAIRMAN WOLFE: All right, the conference again is in session.

MR. NEWMAN: Mr. Chairman, before we leave Contention 16, I believe that we have here an instance of where we may be straying off the reservation with the changed underpinaing for the contention.

Initially, we were talking about steam blanketing on the basis that the phenomenon would occur as a result of blockage in the pathway of the coclant, and we cited, the intervenors cited the Permi experience and has now quite clearly withdrawn the Fermi experience.

And he appears to me to be describing not a steam blanketing phenomenon but, rather, a film boiling phenomenon, and I would point out that that is covered in the ECCS regulations 10 CFR Part 50 Appendix K, Section C5.

CHAIRMAN WOLFE: I missed that. You said Mr. Doherty was departing from steam trapping to what?

MR. NEWMAN: From steam blanketing to the question of film boiling.

20 MR. LINENBERGER: Mr. Newman, this member of the Board, at any rate, would like to ask Mr. Doherty for clari-21 fication here, because I personally did not hear him back off 22 from the, or understand him to be backing off from the Permi experience with respect to flow blockage. I guess I really did not hear in his rephrasing of the first long sentance of

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his contention a transition from nucleate boiling to film boiling, but maybe that was what he was doing. So I think I heard differently than you did.

So I would like to ask Mr. Doherty to repeat, if you would.

MR. DOIERTY: Tes. I have not abandoned the Fermi aspect of the contention, and there is no effort being made to talk about film boiling.

MR. NEWMAN: I perhaps misunderstood what 10 Mr. Doherty was saying and, if so, I stand corrected. He apparently is relying on the information submitted in writing to theBoard to which we have responded.

CHAIRMAN WOLFE: All right, Mr. Doherty.

12 MR. DOHERTY: On Number 17, there has been a 15 stipulation but I have a question. The Applicant argued that 16 the contention belonged with TexPIRG's, with a TexPIRG 17 contention. I have Number 6 down, but I don't have TexPIRG's contentions with me. A complete stipulation of the Staff's 12 19 position would be that it be an independent contention.

MR. NEWMAN: We so stipulate.

MR. DOHERTY: All right. Fine.

That brings us to Number 13, which is on page seven of the May 25 submission of contentions which was concerned about in the event of main steam .ine valve trip or turbine trips and SCRAM failure, the proposed plant would have

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a PEA if the	recirculation	pumps	could	not	De.	tripped	rapidly.

I have decided that I will not pursue this contention and there is no requirement that the Board go further on it. I see it drawing a large X.

CHAIRMAN WOLFE: All right. Your request to withdraw Contention 18 is granted.

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MR. DOHERTY: Number 19, as I've understood the 8 argument of the Applicant, they are essentially saying they are submitting a new type -- well let me get to that in a minute here. I'm sorry.

11 All right. That's on -- in the August 10, 1979 :2 submission of amended contentions. It's on the second page 13 on the back.

IA On that one, I have only a question. One of the 15 difficulties has been that I have not been able to reach or get to see Amendment 50 which covers what I think is called 16 a fast SCRAM system, the term for this. 17

18 The original problem with control rod drive system 19 collett retainer tubes was cracking, and it has been blamed on the type of stainless steel used. I will pursue the 20 contention if, in fact, applicants -- excuse me, collett 21 retainer tubes are still of 304 stainless steel. However, 22 there have certainly been -- perhaps your technical people 23 can help you with that -- they cartainly have been made avail-24 able for -- General Electric boiling water reactor collett 25

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wrb/aft 4	retainer tubes made of different material. And if that	material
2	is in use, I see no point in arguing the contention.	
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MR. NEWMAN: Mr. Chairman, I suggest that after I've had a chance to confer with the technical people I'll be able to respond to that, so let's just put that off for the moment.

MR. DCHEMTY: Number 20 is stipula sd.

The next contention is Number 21, which was anende end is in the August 20 submission of amended contentions which - well, on page two of that August 20th group.

One of the Staff's objections was that the point kinetics model has conservatisms in it which -- well do you want me to read the first sentence or two? I think I should.

"This intervenor contends that the

resolution of the issue of the amount of reactivity inserted by the collapsed voids during overpressure transient being generically investigated by the NRC will result in derating of the proposed plant output. To the extent this his environmental interests would have suffered less harm by having Applicant construct a plant either using a different fuel such as coal or a pressurized plant which produced as much power as the proposed plant."

All right. The Staff objected against the origina statement which is on page eight of the first submission of contentions. They referred to Section 4322 of the SER

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Supplement Number Two as containing language that would indicate that the contention is without basis.

I would like to submit that the basis for the contention is as I put it down here pl.; three other basis points. One is from Richard E. Nebb, <u>Hazerds of Atomic Power</u> <u>Planus</u>. I'll read just a paragraph:

"The most trusted theory of reactor dynamics predicts large cores will exhibit neutronic effects called space-time kinetic effects, which will cause much stronger power encursions than have been predicted by the small core theory called point kinetics."

There are two articles which I feel support my position. The author is J.B. Yasinsky, Y-a-s-i-n-s-k-y, both published in <u>Mucloar Science and Engineering</u>, the first in 1965 called "Some Numerical Experiments Concerning Space Time Reactor Minetics Behavior;" the second, in 1970 called "On the Use of Point Kinetics for the Analysis of Rod Ejection Accidents."

The Staff also pointed out that the intervenor had made some assumptions. What I am saying is that there is unresolved issue of reactor stability dynamics behavior dited on page 47 of the SER in Section 4322 and that that is a litigable issue because detating based on the above would bring less energy for the same environmental cost and hence offset the

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cost-benefit conclusions of the FES and violate NEPA. In another objection, the Staff objected under 10 CFR 50.35(a) the contention can be considered at the

4 operating license stage. However, my reading of the River Bend decision, Gulf States Utilities 6 MRC, is that the findings under 10 CFR 50.35(a) permits a Board finding that the Applicant may start construction but it's not a basis for 3 exclusion of an issue by the intervenor.

9 I'm sorry to have taken so long, I got twisted around in paperwork but I'm ready now for 10

(The Board conferring.)

MR. LINENBERGER: Mr. Doherty, the Board is not :2 clear which of the following two things you are saying: 13 One, that the potential advarse implications of void collapse 14 is likely to lead to some undesirable event with respect to the 15 reactor operation or that anticipation of undesirable impacts 16 d collapse is likely to lead, at operating time, a OE 17 derating of the reactor to avoid this kind of undesirable 18 impact; which of the two are you saying? 19

MR. DOHERTY: Number two.

MR. LINENBERGER: Thank you, sir. I think we 21 can proceed. 22

MR. DOHERTY: Contention Number 22 is an amended 23 contention. It's contained on the first page of the August 7. 24 submission of amendments. Contention Number Two, first sentence 23

		POOR ORIGINAL ***
wel/ag	1b4	reads Contention 22, first sentence reads:
	2	"Intervenor contends the control rods
	3	may develop cracking in the blade in core " meaning
	4	as a place, " which hold the neutron absorbing horon
	5	carbide."
	6	I think it might be wise to read a little more.
	7	"Since the contermost rods are subject
	9	to the greatest neutron absorbing requirement,
	9	these may crack severally, resulting in an amount
	10	of boron carbide greater than the highest rod worth
	14-	being dispersed in the coolant, resulting in
162	12	inability to shut down."
	13	Both Staff and Applicant opposed.
	ţ4:	The last sentence I think Staff opposed this in
	15	part on vagueness, and I'd like to try to modify the last
•	16	sentence so that it is clear. And that's on that first page
	17	of the submission.
	18	I'd like to just strike out the fairly long phrase
	19	"is a danger to intervenors' safety interests," and replace
	20	it with "are affected by control rod blade cracking with loss
	21	of neutron absorbing material."
	22	CHAIRMAN WOLFE: There being no objection, continue.
	23	MR. DOMERTY: I was certain there was a chance of
	24	that.
	25	
		CHAIRMAN WOLFE: I hear none, so proceed,
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Mr. Doherty.

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MR. NEWMAN: Mr. Chairman, I'm afraid I - it appears to me that there's an amendment or a change in the contention. Could Mr. Doherty just give us a word more of explanation as to the significance of the last change he proposes?

MR. DCHERFY: I don't think the sentance makes sense unless the change is made, and I don't think it makes grammatical English and I'm not certain it does now, because it's a very complicated sentence. It's one of the troubles with my education.

You have the new wording, first of all, sir. Do you? Let's check that out. Let's be certain we're both talking about the same thing.

MR. NEWMAN: I have the wording from your contention of August 7th, 1979. I'm looking at the last phrase of that contention, is that correct?

MR. DOHERTY: Yes, beginning with "is a danger." Now to the period in that line, I'd like to simply cross that out and I've written some new language to insert in there. Did you get that language?

> MR. NEWMAN: Perhaps you'd better repeat it. MR. DOHERTY: Okay. "--are effected by control rod blade cracking with loss of neutron absorbing material."

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MR. NEWMAN: In addition to clarifying that, 2 Mr. Doherty, is that meant to underline the economic interests 3 which you have strassed in your earlier version of this 4 pleading?

5 MR. DOHERTY: Not economic interest, I don't believe 6 I have an economic interest other than environmental economic 7 interplay. Is that what you mean?

8 MR. NEWMAN: As I understand your pleading the 9 first time you submitted that contention, the essential basis 10 was that there would be an effect on your sconomic interest. As I read your amendment on August 7th, it would appear to be 11 12 switched to assert a health environmental interest. And I guess that this form of contention has changed so many times 13 that I'm not clear any longer as to the nature of the interest 14 15 which you feel will be affected by the occurrence of this phenomenon. 16

MR. DOHERTY: The nature of the interest is a 17 health interest involved in having a reactor which cannot be 18 shut down totally and severe environmental consequences broughd 19 on by having to use another type of plant to replace the 20 incompletely shut down nuclear plant. 21

MR. NEWMAN: Do you have any response to the argument initially made by the Regulatory Staff with respect to the technical basis of your contention? That'sin the Staff's rasponse of June 27. It seems to me that that's the heart of

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the matter. Staff's identified an essential technical vulnerability and the contention rides or doesn't ride on the basis of whether you can establish that the Staff is right or wrong in their assertion with respect to your contention.

MR. DOHERTY: I'd like to direct a question to the chair.

That seems to change the way we're running the procedure when he does that. Now he's essentially saying what -- now he's using a Staff objection. The way we've been doing was as you kindly said to me Go to it. Now I've been corrected. That changes our proceedings, I believe. I don't know what you --

MR. NEWMAN: The purpose of my inquiry basically,
 Mr. Chairman, was to find cut whether or not we're dealing
 here at the bottom with economic interests or health and
 safety interests.

17 CHAIRMAN WOLFE: I thought Mr. Doherty's answer 18 was that it's environmental. But to the ettent that there's 19 interplay between environment and safety, I don't think he 20 said at any time that he's basing his argument merely on 21 economics.

Isn't that correct, Mr. Doherty?

MR. DOHERTY: Yes, although he does have a basis for say ng so because I believe the original contention did have something about economics.

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MR. NEWMAN: That is my concers. MR. DOHERTY: But this is amended.

MR. NEWMAN: And I think that without stating an objection I believe that the Staff's basic objection, the technical basis of this contention has no been answered in this response, and I heave the record at that.

MR. DOMERTY: He leaves the record at that point so I guess that sort of motts what I said a moment ago about the proceeding changing. Actually he's filed an objection, or he's stated an objection there.

CHAIRMAN WOLFE: I don't think so, I think he's indicated something that you haven't responded to and whether you like it or not the Board may well pick up on this.

MR. DOHERTY: Oh yes, but --

15 CHAIRMAN WOLFE: So perhaps you shouldn't be so 16 concerned about the methodology of the Applicants going out-17 side the ground rules here. Maybe you shouldn't be so concerned 18 about that but rather just have you adequately addressed all 19 arguments in opposition to your contention.

MR. DOHERTY: Well I certainly don't feel that I've had a chance to do that yet, but I do feel that what has happened is a change fundamentally. And it's a change from having the intervenor simply give his answers to the objections of the Staff and Applicant as the intervenor perceives them and instead we're having --

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CHAIRMAN WOLFE: All right. All right. This is how Mr. Doherty feels, Mr. Newman, now you don't have to alert him any more as to something that might have slipped through the cracks, he's saying that he's going to handle his own argument the way he wants to handle it. DOOD ODICINIA

All right, Mr. Doherty.

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MR. DOHERTY: That was my understanding of what you wanted me to do.

> CHAIRMAN WOLFE: All right. Proceed. MR. DOHERTY: All right. Thank you.

11 The Staff also raised the fact that the Three Mile 12 Island Plant failed to achieve cold shutdown was due to melting 13 and not due to cracking, which I feel is not truly important. 14 The fact is in either case the sheaths lost their integrity in 13 some way and that, therefore, there is a basis for going into 16 the contention of a possibility of the sheaths losing integrity .17 and losing boron absorbent. Of course, they've also put in two reactor units that have experienced the problem of 18 19 cracking to give it a firmer basis. Those are in the con-20 tention.

I would like to assert that I intended that it would be realized that the damage would be large enough -would be equal or greater than -- well I'm having trouble with my wording here -- the damage would be as large as or equal to the damage created when a single control rod of

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wel/agbl1	1	maximum worth is stuck out of the reactor and all the others
	2	are inserted.
	3	MR. NEWMAN: Mr. Chairman, I'm sorry, I missed
C	4	that. What are you quoting from now, Mr. Doherty?
	5	MR. DOHERTY: My notes.
	6	MR. NEWMAN: I'm sorry. I thought you were quoting
	7	Some authority. POOR ORIGINAL
	а	MR. DOHERTY: NO.
	9	There is either a rule or a specification that
1	10	in considering control rod in considering getting a rod to
1	17	cold shutdown, the reactor must be able to achieve cold shut-
1	12	down with one control rod of maximum worth, which might
1	13	mean the control rod stuck out. That is, it could get to
1	14	cold shutdown with one rod out.
1	5	Now this contention won't make much sense unless
. 1	6	that amount of material is lost essentially in absorbing
1	7	unless the amount of boron lost equals that, or otherwise
1	8	the specifications would still mean you could get to cold
1	9	shutdown.
2	0	So the assertion has to be made I believe I'm
2	1	correct in saying it's a specification at this point. At
2:	2	least it may sound familiar to the Board.
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There was also objection raised by the Applicant, which is a part of the eaclier problem of having a bifurcated hearing, of having this hearing and having that one a year ago, and having had original notice and a later notice, which we haven't dealt with very much here. And I got a little confusing here.

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7 The Applicant seemed to be saying that there was 3 nothing new in here, which assentially meant relying, I think, 9 on ALAB-535, or the Board order after ALAB-535. that the contentions submitted by a person such as myself had to be scmehow related to material that could not have been raised because of the new evidence rule.

And I just would point out that the Drasden Unit 13 14 1 reactor incident, which is quite old, 1960, and that would be enough to keep the contention - did not justify admitting 15 the contention a year ago, because it would have been 18 contaminated by old evidence. 17

MR. NEWMAN: Mr. Chairman, I think there's an 18 argument over nothing. We don't have an objection based on 19. timeliness. It's not in any of our pleadings. 20

MR. DOHERTY: Well, there's nothing lost by what 21 I've said. 22

CHAIRMAN WOLFE: Go ahead, Mr. Doherty.

MR. DOHERTY: I'm ready to proceed to the next 24 contention. 25

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1 On number 23, on Staff's response, it's clear that 2 because the overpressure transient will cause power to exceed 3 102 percent -- well, I'm sorry -- number 23 is on . . . number 4 23 was an amended contention. I'm having difficulty locating 5 it.

(Pause.)

Oh, here it is.

3 It's on page . . . it's on the July 24th submission.
3 Staff and Applicant filed objections in opposition to both the
10 amended contention and the original contention.

Now, because the pressure transient will cause the
power to exceed 102 percent of the design power level.
Intervenor concedes this contention is a challenge to 10 CFR
50, Appendix K.

However, Intervenor will avail himself to file a 15 special circumstances under 10 CFR 2.758 with an appropriate 16 2.714 supporting statement. What I mean by that is until you 17 receive some type of special circumstances arrangement, you 18 need not rule on this as it is, because this Intervenor 19 agrees that it is a challenge to 30 CFR 50, Appendix K, 20 because it's clear the conditions there would bring it over 21 102 percent of power, and the requirements are that it only 22 be able to sustain 102 percent under that section. 23

MR. LINENBERGER: Are you saying, then, sir, that you're giving the Board notice that the monkey is on your

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back to do or not do something about this further, but as it currently stands you, yourself, recognize that no showing of special circumstance has been made?

MR. DOHERTY: Yes. It's certainly clear I know I have not done that, and that's it.

MR. LINSNBERGER: Thank you. POOR ORIGINAL MR. DOMERTY: Contention number 34.

CHAIRMAN WOLFE: When will you be filing such a patition for waiver or exception under Section 2.758?

MR. DOHERTY: As promptly as possible. I don't have a fixed date.

CHAIRMAN WOLFE: All right.

Go ahead, Mr. Doherty.

MR. DOHERTY: Contention number 24 is an amended contention. It was amended on July 24 on the submission of amended contentions, which is the same as we were just momentarily considering.

I'll read a short part of it:

"In the event of a control rod drop accident, Intervenors held its safety interests are inadequately protected because the Applicant relies on NEDO-10527, which shows that the reactivity increase potential for the accident is 2.5 percent, which, according to NEDO-10527 will produce a power excursion with a peak energy yield less than 280 calories per gram of fuel."

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All right. On this, I'd like to point out that in the PSAR, page 15.1-76, which is Section 15.138.3, there's an excellent description of the rod drop. The analysis assumes that the rod pattern control system is operational, and my understanding is they now have a rod control and information system, I guess it's called, which is slightly different, in that that system will limit the rod drop worth

to 1 percent.

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9 This is not the worst possible accident for 10 a rod drop if the RCIC is assumed to function.

The Applicant submitted pages from one of the
avidence cited in the contention, that of the PSAR from the
Montague Nuclear Plant. They submitted that to me. However,
I think they misunderstood what I was saying.

They thought I meant the Montague PSAR contained something that would indicate a danger to the public. It actually shows only calculations that don't show that.

Again, I'm going to refer to Richard Webb's book, called "Accident Hazards of Atomic Power Plants." He stated on page 77:

> "In the design basis control rod drop accident for BWRs, the reactivity worth of the dropped control rod, that is, the reactivity increased potential, was formerly assumed to be 2.5 percent, which was calculated to produce a power excursion with a peak

> > 1222 146

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1	energy yield less than 280 calories per gram."			
2	Now, NEDO-10527 showed the safety light to be			
3	greatly exceeded and as a result the control, rod worth			
Ą	assumption for the design base rod drop accident was reased			
3	to 1.4.			
6	However, there was no change to the reactivity			
7	Worth potential of the control rods.			
8	And that's my submission. POUR ORIGINAL			
Э	Contention 25 is going to cause some difficulty.			
10	It's on page 10. It's not amanded, It's on page 10 of the			
11	original submission.			
12	Staff and Applicant's responses are both on page			
13	11 of their original responses to this group of contentions			
14	that went out the first deadline. This is the contention that			
13	was broken into two parts.			
15	I believe I may need some help here.			
17	One part of it was one part was accepted, and			
18	one part not.			
19	MR. NEWMAN: Mr. Chairman, perhaps it would simplify			
20	things if I explained what the Applicant's position is on			
21	that.			
22	We have reviewed the Staff's pleading on that			
23	contention, and agree with the Staff position, that the			
24	question which the Staff finds as suitable for litigation is			
25	the one to which we also stipulate.			
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1	MR. DOHERTY: The second part is the part I
2	believe that you stipulated to.
3	All right. Mr. Newman, according to page 11 of the
4	Staff's response, the last paragraph, do you stipulate to
5	that?
8	MR. NEWMAN: Are we reading the words, the Staff
7	supports this part of the contention let me back up.
8	The second issue raised here concerns inadequate
9	fuel failure detection, which issue was raised in NUREG-0401,
10	cited by the Intervenor, and which should indicate damage from
11	blocked assemblies as a safeguard to such occurrence. Staff
12	supports this part of the contention; and so forth.
13	That is the portion of the Staff's response to
14	Which we stipulate. POOR ORIGINAL
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16	Now, I'd like to call your attention to page 11
17	of your response, which says:
18	"To the extent Intervenor contends that the
19	design basis flow blockage accident should assume
20	more than one blocked fuel assembly, Applicant agrees
21	that this contention meets the minimum requirements
22	for presenting a litigable issue."
23	MR. NEWMAN: The truth of the matter is that I
24	think we were being somewhat generous at the time, because of
25	our inability to understand your contantion. I think that the
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Staff has identified with better precision the nature of the issue that should be litigated, and it is that position to which we stipulate, withdrawing all other representations with respect to that contention.

MR. DOHERTY: So then you do not agree that to the extent Intervanor contends that the design base flow block accident should assume more than one blocked fuel assembly, that that meets the requirements for presenting a litigable issue? Is that hight? Now that your position has changed?

MR. NEWMAN: I think our position is just as I
 explained it a moment ago. I probably accurately set it
 forth.

13 MR. DOHERTY: Well, you mentioned something about generosity, and I gather perhaps I'm having difficulty 14 fathoming my writing, but I have a statement here . . . it 15 appears to me that you stipulated to the first part, which 16 Staff did not stipulate to, and then hars this morning 17 stipulated to the second part, which Staff did stipulate to. 18 19 MR. NEWMAN: Mr. Chairman, is there a question 20 pending?

CHAIRMAN WOLFE: Well, I'm trying to fathom whether there is agreement or disagreement over the first part of contention 25. I'm not certain at this point.

I'm full well aware that this morning the Staff and Applicant concurred in stipulating as to the second part

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MR. NEWMAN: Mr. Chairman, just to crystallize Our position, we are opposing the first part of the contention, stipulating instead to the second portion of the contention, which we believe more clearly raises a litigable issue.

9 CHAIRMAN WOLFE: Now Mr. Doharty, to the extent 10 that you're arguing that it's your understanding from 11 whatever appears in Applicant's submission, that they did 12 agree to the first part, if that's what you think, that's 13 what you think.

14 But I think Mr. Newman was trying to explain to 15 you --

MR. DOHERTY: I'm certain he was. But it appears to me from the plain language on the face of page 11 that the Applicant stipulated to part (a) - on the Applicant's response -- to the May 25th submission.

MR. NEWMAN: Mr. Chairman, perhaps I should just say that we felt that somewhere in that contention was something that was litigable. We think that the Staff has more precisely identified that matter than we have. Therefore, we are adopting the Staff position and withdrawing the language of our earlier position.

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2	CHAIRMAN WOLFE: So both Staff and Applicant, then
	I take it, take now the position that there are two parts to
3	Contention 25.
4	Is that correct?
3	MR. NEWMAN: There would appear to be two parts.
3	CHAIRMAN WOLFS: Now, do you disagree or agree
7	with that, that there are two parts?
8	MR. DOHERTY: I believe there are two parts, and
9	my disagreement is that I believe they stipulated to both
10	parts. One part they never answered. One part they did, by
11	stipulating.
12	CHAIRMAN WOLFS: All right. Now, what about the
13	Staff, Mr. Doherty? Does the Staff agree that the entire
14	contention 25 is admissible?
13	MR. DOHERTY: No.
13	CHAIRMAN WOLFE: They agreed only that the second
17	pert was admissible.
18	MR. DOHERTY: That's right.
19	CHAIRMAN WOLFE: Then you still have to answer
20	the Staff's objection to part 1, whatever Applicant had to
21	say.
22	MR. DOHERTY: That's right.
23	CHAIRINN WOLFE: Well, lat's get on with it and
24	discuss that, the second part.
25	MR. DOHERTY: I do have a question before we go
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Can Applicant withdraw the stipulation?

CHAIRMAN WOLFE: Well, we don't get to that point. Just answer what Staff has to say about its objection to the second part.

3 MR. DOMERTY: Staff says nothing about the second part, so there's no - at this moment I have nothing to 7 answer, I argue, from the Staff. That the Staff has no 3 objection to both parts of 25. The Staff states there is no 3 design basis accident for blocked assemblies, and I agree with 10 that. However, there is a postulated accident in NUREG-0401 11 on page 22. So this, I fael, answers the charge or whatever 12 that this is speculative. If it's considered in this document, 13 there must be some basis for the possibility of the accident; 14 I presume the Nuclear Regulatory Commission research does 15 not take off on tangents. You know what I mean. 13

I would like to submit that the Fermi accident is 17 unlikely to repeat itself. It was not conceived of prior to 13 its occurrence. No one ever thought of it, either. And that 19 the Intervenor does not have to do more than point out there 20 are many parts . . . well, I haven't really answered that 21 very well, because apparently the Staff has the objection 22 "hat there was no similarity between the Fermi plant -- or, 23 pardon me - insufficient similarity between the Fermi plant 24 and Allens Creek. The fact that there was no conception of 25

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1 1 the Fermi accident, that is, no one ever thought that 2 someone would weld a piece down at the bottom -- you how the story, I guess -- that that means that they're going to 3 grasp out similarities here. It's just very difficult, or 4 5 almost meaningless.

3 I think that all I have to do is point out that there are many parts in the reactor that have some possibility. 7 and that's what I've done in the contention, have some 8 possibility of suffering damage and becoming loosened and 9 blocking fuel rods. That is, the fact of their existence precludes that they not necessarily stay where they're supposed to.

I would also argue that as a basis for that is 13 there is a device included with most of the modern reactor 14 systems called a loose parts monitor, which must be there for 15 good reason, to detect loosened materials, which may either 16 be worn out material or corroded material -- without being 17 disparaging to anyone. In other words, the loose parts 18 monitor is there for a reason, so if such things can work 19 loose, if there's a need - for eximple, on that so-called 20 poison spargers have endured a good deal of damage and wear 21 and are likely candidates for becoming dispersed pieces in 22 the coolant matarial 23

I failed to include on the list nine lines from the top one material that I think -- or one situation that I

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think would contribute to the accident in Part I of the 1 contention, which does not involve loose party, and that would be a mis-positioned control rod. However, conceivably, from the way this hearing has moved, that might be considered changing the contention. I can certainly see where it might be too much, and I'd appreciate counsel ruling on that, just so I'd know where I'm at.

CHAIRMAN MOLFE: This is an addition to what now? You've added what?

MR. DOHERTY: Yas. I attempted to list possible 10 materials that might -- or possible parts that might work 11 loose and contribute to a flow blockage accident, and I 12 listed, starting at about page 13 - or, pardon me -- line 13, 13 intermediary spaces, channel blocked portions. I would like 14 to insert more on this mispositioned control rod, which I 15 speculate that the preliminary ruling decided that that 15 couldn't be done. I think a mispositioned control rod would 17 cause the same damage, but perhaps it's just too late. 18

CHAIRMAN WOLFE: Any objection?

MR. NEWMAN: I have no objection, Mr. Chairman. Of course, that shouldn't be construed as agreeing on the merits of the contention. It's simply one more among the components which he believes could cause a flow blockage. I think the contention is as defective as it was before, even with the addition.

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1 CHAIRMAN WOLFE: Staff?	POOR ORIGINAL
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	같이 기억 집 만간 가지 않았는
8 MR. NEWMAN: I'm sorry, Mr.	Chairman, I didn't
9 hear your last remark.	
10 CHAIRMAN WOLFE: I was advis:	PLACE AND A STREET
11 neither Applicant nor Staff had any obje	
12 insertion of his proposed wording into the	
13 going to add that it's my understanding	
14 agree, however, with the admissibility of	of the contention, even
15 with the additional inserted wording.	
16 So that is the position of the	hose two parties, Mr.
17 Doherty.	
78 MR. DOHERTY: All right. The	ank you.
Number 26. We are stipulated	d on that.
20 Number 27 is on page 11 of th	he original submission.
21 It's not amended.	
22 I'll read the first sentence.	•
23 CHAIRMAN WOLFE: Is that nece	ssary?
24 MR, DOHERTY: It was sort of	requested in the
25 beginning.	
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14	POOR ORIGINAL 858
1	CHAIRMAN WOLFE: Well, I asked you to make a short
2	statement, but -
3	MR. DOHERTY: Well, it's a long one, basically.
4	Basically, it was contended that the pedestel
5	concrete may be weakened by heat from a power excursion
5	accident or loss of coolant accident, with consequent results
7	to Intervenor's health and safety through the reactor being
6	moved, or due to thermal damage to the pedestal.
9	Now, I'm not going to do anything on this
10	contention. I'm not going to offer any defense of it. I'm
11	just going to leave it and go to 28.
12	All right. Number 28 is on page 2 of the July 31st
13	su bmission of amended contentions, the last one.
14	Both Staff and Applicant have opposed the admission
15	of the contention. The Staff has said that the accident is
16	essentially precluded, that the control rod could not eject
17	due to the system breaking loose from the reactor where it
18	joins the reactor.
19	They've said that this cannot happen, because there
20	are what are called control rod drop housing supports, and
21	they are shown in the PSAR, Figure 4.51.
22	However, Applicant in his response - or, pardon
23	me Applicant in its response doesn't mention that this
24	Intervenor is really besically in the dark. Do they have them
25	or do they not, is the question I'd like enswered. The

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	1	accident itself seems to have been by the Staff pretty much
	2	said to be impossible by the Applicant said to be pretty
	3	much improvible.
	4	However, I would point out in defense of that
	5	that it was analyzed as an accident worthy of analysis in
	6	the Rasmusser report, and I guess it's Volume I, page
	1	well, I don't know the citing system for the Rasmussen report,
	8	but I'd like to I guess it's just 1:223,245.
	9	Now, the Raszussen report well, the Applicant's
	Ia	description of why the drive housing cannot fail is that the
	11	drive housing cannot fail at the attachment weld. They
	12	describe in the PSAR the amount of strength in the materials
	13	and so forth. It is of Type 3 or 4 scainless steel, which
	14	showed cracking in collect retainer tubes in the control rod
	15	drive system.
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So they're contending it can't happen, I gather. I don't at this point know for certain that they have. These support structures, which appear to be simply metal restrainers, are very close, at least three inches from the control rod housing, on the bottom of the reactor, such that if this were driven down it would create a leak, but the rods would stay enough in position clearly to prevent tremendous reactivicy insertion.

That again might be one of the contentions, like No. 19, that perhaps your technical people could help with.

MR. NEWMAN: I don't think so. No. 19 were 12 going to give some additional information on. And as to this 13 one, I think your contention is defective.

MR.DOHERTY: I would like to ask the Board how long they intend to stay today, until what time?

CHAIRMAN WOLFE: It's now about ten minutes to 17 five. How much longer would it take for you to complete 18 your argument, do you think, Mr. Doherty? 19

MR. DOHERTY: Well I'm sure you don't have in 20 mind staying as late as it probably would take.

CHAIRMAN WOLFE: Will you tell us how late? MR. DOHERTY: I think a good couple of more hours hare. And I'm physically exhausted.

CHAIRMAN WOLFE: Yes. All right.

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WRB/wb2	1	MR. DOHER Y: Perhaps there is some other
•	2	business that could be done.
	3	CHAIRMAN WOLFE: No. We'll adjourn until
C	4	nine-thirty in the morning and pick up with your next
	5	contention.
	5	MR. DOMERTY: No. 29, if you want to check our
	7	progress.
	3	CHAIRMAN WOLFE: Very well. We'll recess until
	9	Inine-thirty in the morning.
	10	(Whereupon, at 4:50 p.m., the hearing in the
	11	above-entitled matter was recessed, to reconvene at
	12	9:30 a.m., Tuseday, 16 October 1979, in Houston,
	13	Texas.)
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