Official Transcript of Proceedings NUCLEAR REGULATORY COMMISSION

Title:	Entergy Nuclear Vermont Yankee
Docket Number:	50-271-LA-3
ASLBP Number:	15-940-03-LA-BD01
Location:	teleconference
Date:	Tuesday, July 7, 2015

Work Order No.: NRC-1705

Pages 1-78

NEAL R. GROSS AND CO., INC. Court Reporters and Transcribers 1323 Rhode Island Avenue, N.W. Washington, D.C. 20005 (202) 234-4433

		1
1	UNITED STATES OF AMERICA	
2	NUCLEAR REGULATORY COMMISSION	
3	+ + + +	
4	ATOMIC SAFETY AND LICENSING BOARD PANEL	
5	+ + + +	
6	HEARING	
7	x	
8	In the Matter of: :	
9	ENTERGY NUCLEAR : Docket No.	
10	VERMONT YANKEE, LLC & : 50-271-LA-3	
11	ENTERGY NUCLEAR : ASLBP No.	
12	OPERATIONS, INC. : 15-940-03-LA-BD01	
13	(Entergy Nuclear :	
14	Vermont Yankee LLC) :	
15	X	
16	Tuesday, July 7, 2015	
17		
18	Teleconference	
19		
20	BEFORE:	
21	WILLIAM J. FROEHLICH, Chair	
22	DR. MICHAEL F. KENNEDY, Administrative Judge	
23	DR. RICHARD E. WARDWELL, Administrative Judge	
24		
25		
Į		

			2
1	APPEA	ARANCES:	
2			
3		On Behalf of The Applicant, Entergy Nuclear	
4			
5		Susan H. Raimo, Esq.	
6	of:	Entergy Services, Inc.	
7		101 Constitution Avenue, N.W.	
8		Washington, D.C. 20001	
9		(202) 530-7330	
10		<pre>sraimo@entergy.com</pre>	
11			
12		Stephen J. Burdick, Esq.	
13		Paul M. Bessette, Esq.	
14	of:	Morgan, Lewis & Bockius LLP	
15		1111 Pennsylvania Avenue, N.W.	
16		Washington, DC 20004-2541	
17		(202) 739-5059	
18		sburdick@morganlewis.com	
19		pbessette@morganlewis.com	
20			
21		On Behalf of the Nuclear Regulatory Commissi	<u>on</u>
22		Anita Ghosh, Esq.	
23		Beth Mizuno, Esq.	
24		Jeremy Wachutka, Esq.	
25		Mitzi Young, Esq.	
I	1		

1	of:	U.S. Nuclear Regulatory Commission
2		Office of the General Counsel
3		Mail Stop 0-15D21
4		Washington, DC 20555-0001
5		301-415-4113
6		anita.ghosh@nrc.gov
7		bethmizuno@nrc.gov
8		jeremy.wachutka@nrc.gov
9		mitziyoung@nrc.gov
10		
11		<u>On Behalf of the State of Vermont</u>
12		Justin Colbert, Esq.
13		Kyle H. Landis-Marinello, Esq.
14		Vermont Attorney General's Office
15		Assistant Attorney General
16		109 State Street
17		Montpelier, Vermont 05609
18		(802) 828-1361
19		kyle.landis-marinello@state.vt.gov
20		
21		
22		
23		
24		
25		
l	ļ	

	4
1	TABLE OF CONTENTS
2	Opening Statements
3	Kyle Landis-Marinello, State of Vermont 9
4	Stephen Burdick, Entergy
5	Anita Ghosh, NRC
6	
7	Questions Posed to the Parties
8	
9	Closing Statements
10	Stephen Burdick, Entergy 69
11	Jeremy Wachutka, NRC Staff
12	Kyle Landis-Marinello, The State of Vermont 74
13	
14	
15	
16	
17	
18	
19	
20	
21	
22	
23	
24	
25	
I	1

	5
1	PROCEEDINGS
2	2:01 p.m.
3	ADMIN. JUDGE FROEHLICH: Good afternoon.
4	My name is William Froehlich and I'm the Licencee
5	Board Chairman in this case which is entitled Entergy
6	Nuclear Vermont Yankee, LLC & Entergy Nuclear
7	Operations, Incorporated. Docket Number 50-271-LA-3.
8	This proceeding involves a license
9	amendment request filed by Entergy on September 4th,
10	2014 and a Hearing Request filed by the State of
11	Vermont on April 20th, 2015, in response to an
12	opportunity for hearing published in the <u>Federal</u>
13	<u>Register</u> on February 17th, 2015.
14	By order of the Chief Judge issued May 1st
15	this Board was established to decide whether there is
16	an admissible contention and whether a hearing should
17	be held in this matter.
18	I'm in the NRC Headquarters Building in
19	Rockville, Maryland, and I'm joined by my fellow Board
20	Members, Dr. Michael Kennedy, Nuclear Engineer and Dr.
21	Richard Wardwell, a Civil Engineer with a focus on
22	Environmental Geoscience. Also with us is the Board's
23	Law Clerk, Ms. Nicole Pepperl.
24	Would counsels for the parties please
25	introduce themselves for the record at this point.
I	1

(202) 234-4433

	6
1	Let's start please with the State of Vermont.
2	MR. LANDIS-MARINELLO: Good afternoon, my
3	name is Kyle Landis-Marinello. I'm an Assistant
4	Attorney General for the State of Vermont.
5	ADMIN. JUDGE FROEHLICH: Thank you, Mr.
6	Landis-Marinello.
7	For Entergy Nuclear?
8	MR. BURDICK: Good afternoon, Judge
9	Froehlich and Members of the Board and the other
10	participants. This is Stephen Burdick of Morgan,
11	Lewis & Bockius. I'm appearing today on behalf of the
12	Applicant, Entergy. With me is Paul Bessette who is
13	one of my partners from Morgan Lewis and also Susan
14	Raimo, who is Senior Counsel for Entergy. We are also
15	joined in person or by telephone by various Entergy
16	personnel including representatives from the Vermont
17	Yankee organization should we require their assistance
18	to respond to the Board's questions.
19	Thank you.
20	ADMIN. JUDGE FROEHLICH: Thank you, Mr.
21	Burdick.
22	And for the NRC staff?
23	MS. GHOSH: Good afternoon, Your Honor.
24	This is Anita Ghosh with the NRC staff. I'm
25	accompanied by co-counsels Beth Mizuno, Jeremy
I	

(202) 234-4433

	7
1	Wachutka and Mitzi Young. I also have with me in the
2	room several members of the NRC staff.
3	ADMIN. JUDGE FROEHLICH: Thank you, Ms.
4	Ghosh.
5	As stated in the Board's order of June
6	17th, we're conducting a telephonic oral argument on
7	whether the State of Vermont's April 20th Petition for
8	Leave to Intervene and Hearing Request should be
9	granted. In the Board's June 17th, 2015, Order we
10	provided a list of four topics that we asked the
11	parties to be prepared to address. These topics were
12	not exclusive but they were topics which were of
13	particular interest to the various Board Members.
14	On the same day that our order scheduling
15	this oral argument issued, the Commission staff
16	granted a January 6, 2015, request from Entergy
17	Nuclear for certain exemptions from specific
18	requirements of Title 10 of CFR. And yesterday the
19	State of Vermont filed a motion for leave to file to
20	file a new fifth contention in this matter.
21	As we stated in our notice, the oral
22	argument will proceed as follows. First the Board
23	will hear short opening statements limited to five
24	minutes each from the State of Vermont, Entergy and
25	then the NRC staff. The opening statements will be
I	I

(202) 234-4433

followed by questions from the Board and the Board's 1 questions will focus on whether any of Vermont's 2 3 proffered contentions are admissible and the impact, 4 if any, of the Commission staff's grant of Entergy's 5 January 6, 2015, request for an exemption from certain 6 NRC regulations. 7 The Board will direct its questions to counsel for the particular party, but if someone feels 8 9 a need to comment on a question and they haven't been 10 physically asked to answer, let us know at the earliest convenient time or appropriate moment and 11

12 we'll hear from you as well. As time permits, we'll 13 also hear short closing statements by counsel at the 14 end of the arguments.

For the benefit of the Court Reporter and for the record in this case, please identify yourself before speaking. And at this point I'd ask my fellow Board Members, Judge Kennedy, if there are any comments or --

20ADMIN. JUDGE KENNEDY: This is Judge21Kennedy. I have no opening comments.

 22
 ADMIN. JUDGE FROEHLICH: And Judge

 23
 Wardwell?

24ADMIN. JUDGE WARDWELL: I have none.25ADMIN. JUDGE FROEHLICH: Are there any

NEAL R. GROSS COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. WASHINGTON, D.C. 20005-3701

(202) 234-4433

(202) 234-4433

	9
1	matters of concern to the parties before we hear the
2	opening statement from the State of Vermont?
3	MR. LANDIS-MARINELLO: This is Kyle Landis-
4	Marinello. I just for the complete of the record I
5	want to mention I have in the room here Scott Kline,
6	the Division Chief for the Environmental Protection
7	Division and Assistant Attorney General Justin Colbert
8	and we also have participants from the Department of
9	Public Service listening in as well.
10	ADMIN. JUDGE FROEHLICH: Thank you, sir.
11	If there are no other concerns or
12	procedural matters from any of the parties you may
13	begin, Mr. Landis-Marinello with your opening
14	statement.
15	MR. LANDIS-MARINELLO: Thank you.
16	In my opening statement I want to make two
17	main points. First, the Board should deny Entergy's
18	request to amend its license because the amendment is
19	based on the 2002 rule which only allows a one-for-one
20	slot of regulatory conditions for license condition
21	and that's not what Entergy is seeking.
22	When Entergy bought Vermont Yankee in
23	early 2002 the NRC knew that it needed to impose
24	limitations on trust fund disbursements. This was
25	necessary to insure the funds could pay for wholly
	1

(202) 234-4433

decontaminating the site. At that time, the NRC determined as part of its hasty evaluation that it was necessary for Entergy to give 30 days notice before any disbursement of trust funds. That is Entergy's current license condition.
A few months later, NRC staff passed the

generic rule with a more relaxed standard. Under the generic 2002 rule, 30 days notice is no longer required for decommissioning expenses but is required for expenses like spent fuel management.

A year later, NRC staff said that certain licensees could keep their current license conditions or they could replace them one-for-one with the 2002 rule. To make certain that it was a one-for-one exchange, staff passed 50.75(h) (5) which requires that all amendments shall comply with the rule.

Entergy's license amendment claims to be 17 18 a one-for-one exchange, not so. As the State's recent 19 filings made clear, Entergy has now been given an exemption from the two most important provisions of 20 rule. the 2002 One, the requirement 21 that decommissioning funds be used only for decommissioning 22 23 expenses and, two, the requirement of giving 30 days 24 notice for expenses like spent fuel management. This 25 not at all what was envisioned, analyzed and is

> NEAL R. GROSS COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. WASHINGTON, D.C. 20005-3701

(202) 234-4433

7

8

9

10

	11
1	approved in the 2002 rule.
2	The language in 50.75(h)(5) could not be
3	clearer that this Board can only approve license
4	amendments that are in accordance with the 2002 rule.
5	This license amendment is not.
6	Entergy and staff's only response to this
7	argument is to point out that the LAR is not mentioned
8	in the exemption request. Of course, nothing
9	prevented Entergy for mentioning the exemption request
10	in their LAR. Toe the contrary as the statement made
11	clear in yesterday's filing with the Board, Entergy
12	has a legal duty under 10 CFR 50.9 and 50.90 to submit
13	a complete and accurate application.
14	Entergy could have said directly in its
15	LAR what it was planning to do ad the State then would
16	have had a right to a hearing on whether Entergy's
17	proposal would adequately protect public health,
18	safety and the environment. But Entergy did not do
19	that. Instead, Entergy chose to submit an application
20	that is missing critical information. Their LAR
21	asserts that they will be bound by all of the
22	regulations in 50.75(h) and even includes a chart that
23	quotes those regulations and applicable. Entergy
24	portrays the amendment as a one-for-one trade. But
25	the exemptions make this far less than a one-for-one
I	

(202) 234-4433

(202) 234-4433

	12
1	trade. Entergy cannot assert as the 2002 rule
2	requires that it is going to be subject to all of the
3	requirements of 50.75(h) when it has been exempted
4	from the most important parts of that regulation.
5	Entergy and staff asked this Board to turn
6	a blind eye to the exemption in evaluating the LAR.
7	They asked the Board to evaluate the incomplete and
8	inaccurate LAR and presumably to entirely ignore the
9	fact that Entergy's exemption request has not been
10	granted. It would set a dangerous precedent for the
11	Board to allow such a siloed approach. It would also
12	violate the Atomic Energy Act and the Administrative
13	Procedures Act that denies hearing rights to the state
14	in this way.
15	Second, Entergy license amendment should
16	be denied because there has been no environmental
17	analysis to date. The National Environmental Policy
18	Act requires review here. The parties cannot agree on
19	whether an environmental analysis will occur. Entergy
20	says it will but staff says it will not. Regardless
21	the LAR doe snot comply with NEPA because the hard
22	look must happen before a decision is made on the
23	license amendment.
24	Entergy and staff seems to be of the

opinion that they can take Federal actions and then

NEAL R. GROSS COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. WASHINGTON, D.C. 20005-3701

(202) 234-4433

25

	13
1	analyze the environment impacts later. The U.S.
2	Supreme Court and the D.C. Circuit have made clear
3	that NEPA requires environmental review before action
4	is taken. The NRC must do so here. It has not.
5	Thank you and I look forward to answering
6	your questions.
7	ADMIN. JUDGE FROEHLICH: Thank you, sir.
8	I'd like to hear now the opening statement
9	from Entergy. Will that be you, Mr. Burdick?
10	MR. BURDICK: It will. Thank you, Your
11	Honor.
12	This is Stephen Burdick, Counsel for
13	Entergy.
14	Entergy appreciates this opportunity to
15	address the Board this afternoon and answer any
16	questions related to the State's Hearing Request that
17	is the subject of this proceeding.
18	This proceeding relates to Entergy's
19	September 4, 2014, license amendment request or LAR.
20	They would delete Vermont Yankee Nuclear
21	Decommissioning Trust Conditions in place of
22	compliance with 10 CFR Section 50.75(h) requirements.
23	Although the State's Hearing Request purports to
24	challenge Entergy's LAR, it is, in fact, a much
25	broader unauthorized challenge to Entergy's
I	

(202) 234-4433

decommissioning for Vermont Yankee and its planned use of decommissioning funds. As a result, the State's 2 Hearing Request must be rejected. None of the State's four proposed contentions satisfies the Commission's 5 contention of admissibility requirements in 10 CFR Section 2.309(f). 6

7 Both Entergy and the NRC staff already provided multiple independent reasons for why four of 8 9 the contentions are admissible. Without repeating 10 those arguments, let me provide a high-level overview of some of the key failures of the State's Hearing 11 12 Request and explain the impact of recent developments.

First, Entergy's LAR is anticipated by and 14 entirely consistent with the NRC's regulations and the Commissions, Rule-making Statements related to nuclear 15 decommissioning trust funds. When the NRC issued an 16 order in May of 2002 approving the transfer of the 17 Vermont Yankee operating license to Entergy it imposed 18 19 certain decommissioning trust requirements which were subsequently included as part of Condition 3(j) in the 20 Vermont Yankee license. Those requirements included 21 22 reporting obligations related to the use of the trust 23 funds. This was a standard process at the time. Later in 2002 and in November 2003 the NRC amended its 2.4 25 regulations to add new provisions at 10 CFR Section

> **NEAL R. GROSS** COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. WASHINGTON, D.C. 20005-3701

(202) 234-4433

1

3

4

13

50.75(h) governing decommissioning trusts that were very similar to those requirements in Condition 3(j) 2 including reporting obligations.

4 The Commission explicitly stated in that 5 rule-making that licensees will have the option of 6 maintaining their existing license conditions or 7 submitting to the new requirements and will be able to decide for themselves whether they prefer to keep or 8 9 eliminate their specific license conditions. 10 Additionally, as indicated by the plain language of the regulation and the rule-making history there is no 11 12 time limit by which licensees had to make the 13 transition. In fact, we are not aware of any time 14 limit to submit license amendment requests generally. Entergy submitted the LAR in September 2014 to relive 15 the Vermont Yankee decommissioning license conditions 16 in place of compliance with section 50.75(h), nothing 17 more. 18

19 Accordingly, Entergy's LAR speaks to only what was explicitly envisioned and permitted by the 20 NRC regulations in these past rule-makings. 21 The State's attempt to prevent the deletion of license 22 23 conditions or to impose artificial deadlines for such actions is an infamous full attack on Commission 2.4 25 regulations contrary to 10 CFR Section 2.335.

> **NEAL R. GROSS** COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. WASHINGTON, D.C. 20005-3701

(202) 234-4433

1

3

Second, the State's contentions raised numerous issues that are outside the scope of this narrow proceeding. The scope of this proceeding and the Board's jurisdiction as defined in the Hearing Notice is limited to the deletion of portions of Condition 3(j) on the basis of the provisions of Section 50.75(h) would apply in their place.

Importantly, the scope of this proceeding 8 9 does not include and is not required to include decommissioning project. 10 approval of the entire Contrary to the scope, nearly all of the State's 11 arguments are unrelated to the LAR and, therefore, 12 13 beyond the narrow scope of these proceedings. These 14 arguments include challenges related to the 15 appropriate use of trust funds, the post shutdown 16 decommissioning activities report, the exemption request, the Master Trust Agreement, obligations to 17 the Vermont Public Service Board, Entergy's irradiated 18 19 fuel management program and compliance with unrelated 20 environmental regulations.

Third, the State's arguments regarding the January 6, 2015, exemption request are not moot. Entergy submitted the exemption request to obtain exemptions from the NRC regulation to allow use of the portion of the decommissioning trust fund for the

> NEAL R. GROSS COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. WASHINGTON, D.C. 20005-3701

(202) 234-4433

1

2

3

4

5

6

7

management of irradiated fuel and in the same manner as other withdrawals form the fund. All of contention 3 and substantial portions of other contentions challenge various aspects of the exemption request.

5 The NRC, however, approved the requested exemptions on June 17 so the exemptions were effective 6 7 23rd after publication in the on June Federal Accordingly, the Commission has already 8 <u>Register</u>. 9 determined that the exemptions are authorized by law 10 will not present an undue risk to the public health and safety are consistent with the common defense and 11 12 security and are separate from the LAR.

Now that the NRC has issued the exemptions
the challenges to the exemption request are moot and
cannot support an admissible contentions.

Finally, the State's contentions fail to satisfy other contentions admissibility requirements as discussed in Entergy's answer opposing the hearing request.

20 In summary, the State's four contentions do satisfy Commission's contention 21 not the admissibility requirements for multiple independent 22 23 reasons. Because the hearing request does not include any admissible contention, it must be rejected in its 2.4 25 entirety.

> NEAL R. GROSS COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. WASHINGTON, D.C. 20005-3701

(202) 234-4433

1

2

3

4

18 appreciate to talk to you 1 We and to respond to your questions and look forward to this 2 afternoon's discussions. 3 4 Thank you. 5 ADMIN. JUDGE FROEHLICH: Thank you, Mr. Burdick. 6 7 And now I'd like to hear from the Is that you, Ms. Ghosh? 8 Commission's staff. 9 MS. GHOSH: Yes, thank you, Your Honor. 10 This is Anita Ghosh and I represent the NRC staff. 11 12 In 2002 the Commission promulgated the 13 decommissioning trust provisions rule to requires that 14 decommissioning trust agreements be in а form acceptable to the NRC in order to increase assurance 15 that an adequate amount of decommissioning funds will 16 be available for their intended purpose. 17 18 Prior to the issuance of this rule, NRC 19 regulations did not require that specific terms and 20 conditions be included in decommissioning trust Thus, license conditions delineating 21 agreements. requirements for decommissioning trust agreements were 22 23 included in certain licenses on a case-by-case basis as is the case here for Vermont Yankee. 2.4 25 The 2002 rule-making sought to remedy the

> NEAL R. GROSS COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. WASHINGTON, D.C. 20005-3701

(202) 234-4433

situation and a new paragraph 10 CFR Section 50.75 (h) 1 was added to discuss the terms and conditions that the 2 3 NRC believes are necessary to insure that funds in the 4 trust will be available for their intended purpose. In 5 statements of consideration for the rule, the 6 Commission explained that licensees had the option of 7 maintaining their existing license conditions or 8 submitting to the new requirements.

9 Entergy's license amendment request is 10 exclusively contemplated by Section 50.75(h)(5) which 11 allows licensees to elect to delete license conditions 12 relating to decommissioning trust agreements so long 13 as the license amendment is in accordance with Section 14 50.75(h).

Vermont's 15 petition should be denied because it inadmissibly challenges the Commission's 16 regulations at Section 50.75(h) without taking a 17 Moreover, each of Vermont's four proposed 18 waiver. 19 contentions are inadmissible under 10 CFR Section 2.309(f) because they are not supported in law or fact 20 and fail to raise genuine disputes on material issues. 21 Vermont's petitions is also inadmissible 22 23 because it challenges a separate exemption request. 2.4 Generally, neither the Atomic Energy Act nor the 25 Commission's Rules of Practice provide third parties

> NEAL R. GROSS COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. WASHINGTON, D.C. 20005-3701

(202) 234-4433

(202) 234-4433

adjudicatory hearing on 1 with а right to an an Additionally, 2 exemption request. contrary to 3 Vermont's assertions the Commission's exception to 4 this rule on PSF does not apply here because the 5 exemption request is not a require element of the 6 license amendment request.

7 Here, Entergy's license amendment request seeks to delete certain license conditions related to 8 9 decommissioning trust funds and instead conforms to 10 the regulations in 50.75(h). As pertinent to this proceeding, these license conditions require in part 11 that the NRC be given 30 days written notice of any 12 13 intended withdrawals form the decommissioning trust 14 fund except for administrative expenses. On the other hand, the regulation at 50.75(h)(1)(iv) requires in 15 part that the NRC be given 30 working days written 16 notice of any intended withdrawals from the December 17 trust fund except for December 18 expenses are 19 decommissioning has begun or for administrative Thus, is the license amendment request is 20 expenses. approved, the licensee would not longer be required to 21 provide the NRC with prior written notification of 22 23 disbursements for decommissioning expenses after decommissioning has begun. 2.4

On the other hand, the exemption request

NEAL R. GROSS COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. WASHINGTON, D.C. 20005-3701

(202) 234-4433

25

(202) 234-4433

seeks to permit Entergy to make withdrawals from the 1 decommissioning trust fund for the management of 2 irradiated fuel and to make these withdrawals without 3 4 prior written notification to the NRC. Entergy's 5 exemption request is separate and independent from the 6 license amendment request and is not a required 7 element of the license amendment request. Thus, Vermont's assertions regarding the exemption request 8 9 are beyond the scope of this proceeding.

10 Vermont also asserts that if the regulation at Section 50.75(h) were applied to Vermont 11 12 Yankee instead of the license condition this would 13 directly impair the NRC's ability to insure compliance 14 with its regulations and to insure that there is decommission 15 sufficient funding to safely 16 admissibility. However, as the Commission 17 specifically recognized in the statements of 18 consideration for the 2002 rule, a 30-day notification 19 provision like the one in the Vermont Yankee license 20 condition would not add any assurances that funding is available and would duplicate the notification 21 requirements of section 50.82 for a licensee that has 22 23 begun decommissioning and submitted its post-shutdown 2.4 decommissioning activities report.

Finally, to the extent that Vermont

NEAL R. GROSS COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. WASHINGTON, D.C. 20005-3701

(202) 234-4433

25

	22
1	asserts that Entergy is not in compliance with the
2	Commission's decommissioning funding assurance
3	regulations, the proper course of action for Vermont
4	is to bring an enforcement action under 10 CFR Section
5	2.206. For these reasons and as explain in detail in
6	the staff's brief, Vermont's petition to intervene
7	should be denied.
8	ADMIN. JUDGE FROEHLICH: Thank you.
9	Let me start off. I'd like pages 3 to 6
10	of the license amendment request itself and start with
11	license condition 3(j)(i).
12	Entergy's license amendment request seeks
13	to delete from the operating license conditions
14	related to the decommissioning trust fund. Entergy
15	asserts that the license amendment request if granted
16	will place Entergy under the requirements of 10 CFR
17	50.75(h) which deal with decommissioning trust fund.
18	Entergy's LAR compares on pages 3 to 6 of
19	the license Condition 3(j) to the requirements in 10
20	CFR 50.75(h).
21	Let me begin with the NRC staff. You made
22	reference in your opening to the 2010 rule-making
23	which led to 10 CFR 50.75 and I believe you said that
24	this was to increase assurance that the
25	decommissioning funds will be available for their
•	

(202) 234-4433

(202) 234-4433

	23
1	intended purpose. Did I hear you correctly, staff
2	counsel?
3	MS. GHOSH: Your Honor, that was the 2002
4	rule-making. I believe you stated it was the 2010
5	rule-making.
6	ADMIN. JUDGE FROEHLICH: Okay.
7	MS. GHOSH: It's the 2002 decommissioning
8	trust provision rule.
9	ADMIN. JUDGE FROEHLICH: Okay. And the
10	purpose I guess of those rules and the Commission's
11	regs at 50.75, their purpose was to increase the
12	assurance that the decommissioning funds would be
13	available?
14	MS. GHOSH: That's correct.
15	ADMIN. JUDGE FROEHLICH: That's correct.
16	All right.
17	Moving from that, is this the test that
18	Entergy must meet to receive its license amendment?
19	Do they have to show to the staff that this change to
20	operating under the 50.75(h) will increase assurance?
21	MS. GHOSH: The test is that as specified
22	in Section 50.75(h)(5) says that if the licensee with
23	existing license conditions related to decommissioning
24	trust agreements elect to amend those conditions, the
25	license amendment shall be in accordance with the
I	

(202) 234-4433

provisions of paragraph (h) of this section. 1 So, the test is essentially to insure that they are 2 in 3 accordance with paragraph (h) at 50.75. And the 4 Commission generically found that if they are in 5 accordance with those regulations, then this would 6 increase funding assurance. 7 ADMIN. JUDGE FROEHLICH: That it would increase the funding assurance? All right. 8 Looking at 3(j) (iii), the change requested 9 10 here is that the license condition 3(j)(iii) is a 30day notice period before any disbursement from the 11 12 trust fund and under 50.75(h)(1)(iv), there's only a 13 30-days notice period before the first disbursement 14 and thereafter under 50.82(a)(8), no further notification need be made to the NRC. 15 Is that 16 correct, that comparison between what's in 3(j)(iii) and 50.75(h)(i)? 17 18 MS. GHOSH: That's correct. Essentially, 19 under the regulation in (h)(1)(iv) after a licensee has begun decommissioning no further notification 20 would be necessary. 21 22 ADMIN. JUDGE FROEHLICH: Okay. 23 MS. GHOSH: For decommissioning expenses. 24 ADMIN. JUDGE FROEHLICH: Okay. And would 25 the staff have to find that this change increases the

> NEAL R. GROSS COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. WASHINGTON, D.C. 20005-3701

(202) 234-4433

	25
1	assurance that December trust funds will be available
2	for their intended purpose? A change like this?
3	MR. WACHUTKA: Your Honor, this is Jeremy
4	Wachutka from the NRC staff.
5	ADMIN. JUDGE FROEHLICH: Yes.
6	MR. WACHUTKA: Basically the staff's review
7	of this license amendment crosses a narrow line.
8	It's basically just to see that the correct license
9	conditions in the license are deleted and that the
10	correct regulatory provisions from the regulations are
11	assumed by the licensee. There's no other subjective
12	evaluation involved. The Commission itself has
13	already determined that the regulations themselves are
14	sufficiently protected of safety so the NRC doesn't
15	have to redetermine that here. In fact, in the
16	statements of consideration for the rule-making the
17	50.75 rule-making, these exact same questions about
18	the 30-day notice after decommissioning came up and
19	the Commission addressed those directly and said that
20	since we have this annual reporting requirement in
21	decommissioning there is no need for 30-days notice
22	during the decommissioning period. So, that's why it
23	is the staff's position that Vermont is challenging
24	the regulations because all these issues are already
25	discussed in the rule-making.
Į	

(202) 234-4433

	26
1	And I suppose that Mr. Wachutka that the
2	correctness, I guess, the correct wording is that the
3	staff will look to the license amendment and see if
4	the requested changes conform to the language of the
5	regulations when it substitutes those regulations for
6	what's in the license conditions?
7	MR. WACHUTKA: Yes, Your Honor, there could
8	be two possibilities that a licensee could do under
9	50.75(h)(5). They could delete the license conditions
10	and just assume what's in the regulations or they
11	could also amend their license conditions and so
12	50.75(h)(5) would say, you know, when you look at
13	those amended license conditions you're looking to see
14	if those are consistent with the regulations. But if
15	the licensees just assume the regulations then that
16	determination of consistency is self-evident. They
17	are consistent with the regulations.
18	MR. LANDIS-MARINELLO: And this is Kyle
19	Landis-Marinello for the State if I could just chime
20	in on this.
21	ADMIN. JUDGE FROEHLICH: Yes, please.
22	MR. LANDIS-MARINELLO: So, looking at the
23	actual 2002 rule the basis for it was that "NRC needs
24	to take a more active oversight role." And that I see
25	at least four instances in the first pages of that
ļ	I

(202) 234-4433

(202) 234-4433

<pre>1 rule of references to the need that decommission 2 funds will be available for their intended put 3 just as the Board was asking. And I think the second sec</pre>	rpose
	-
3 just as the Board was asking And I think t	
	nat's
4 crucial to keep in mind because it was actually	/ the
5 2002 rule that made crystal clear that	all
6 decommissioning withdrawals must be	for
7 decommissioning expenses. That's in 50.75(h).	And
8 that's why it's absolutely relevant to this proce	eding
9 that Entergy did not intend to comply with	that
10 provision now that it's been exempted from it.	And
11 Entergy has put forward as the entire basis of	this
12 LAR that the 2002 rule authorized this.	
13 In the opening statements Entergy ref	erred
14 repeatedly to this being explicitly authorized b	y the
15 2002 rule and when I look at that rule I don't	chink
16 that's an accurate statement.	
17 MR. WACHUTKA: Your Honor, this is J	eremy
18 Wachutka from the NRC staff. One of the thing	js to
19 note is at the section of the regulations, 50.75	, has
20 to do when the facility is operating so this :	s to
21 insure that there's enough funding while ye	ou're
22 operating before decommissioning, when	reas,
23 decommissioning is covered by Section 50.82 and	then
24 that's the difference. That why when you'r	e in
25 decommissioning you don't have to have the 3)-day

(202) 234-4433

(202) 234-4433

	28
1	notice because during decommissioning there's an
2	annual reporting requirements, whereas, while you're
3	operating you're further away from the decommissioning
4	period and so it's more important to be notified about
5	what's happening with the decommissioning funds.
6	Please, Judge Wardwell.
7	ADMIN. JUDGE WARDWELL: Yes, this is Judge
8	Wardwell. Mr. Wachutka, did you say, if I heard you
9	correctly you said that Entergy could have gone ahead
10	and just applied for dual license conditions rather
11	than adopting all of 50.75(h). Is that what I heard
12	correctly?
13	MR. WACHUTKA: Your Honor, from I mean
14	the plain language of 50.75(h)(5) discusses that.
15	They can elect to amend their license conditions as
16	long as that amendment is consistent with the
17	regulations. So, they could just change their license
18	conditions to be consistent with the regulations or
19	else delete those license conditions and then just
20	assume the license conditions.
21	ADMIN. JUDGE WARDWELL: And here they're
22	deleting and assuming, is that correct?
23	MR. WACHUTKA: That's correct, Your Honor.
24	ADMIN. JUDGE WARDWELL: And do you have any
25	idea why they went that route?
I	

(202) 234-4433

(202) 234-4433

	29
1	MR. WACHUTKA: I do not, Your Honor. I
2	would ask Entergy.
3	ADMIN. JUDGE FROEHLICH: Entergy, any
4	comments on why you went that route as opposed to just
5	modifying license conditions themselves?
6	MR. BURDICK: Your Honor, this is Stephen
7	Burdick, Counsel for Entergy.
8	Just deleting license conditions and
9	complying with the regulations appears to be the most
10	straightforward approach. The end result is we're
11	just complying with NRC regulations and it seemed less
12	complicated than trying to fashion new license
13	conditions that are consistent with 10 CFR Section
14	50.75(h) and so it's really I think this license
15	amendment request is fairly straightforward. All
16	we're trying to do is get rid of a license condition
17	and comply with those regulations that the Commission
18	approved shortly after the license conditions were
19	imposed. So, it's very straightforward. And so we
20	agree with the staff that the review of this license
21	amendment request is very narrow. It's not a review
22	to insure that our amendment increases assurance on
23	nuclear decommissioning trust issues. It's really
24	just to insure that we deleted the right license
25	conditions and then going forward we'll comply with
I	

(202) 234-4433

	30
1	the NRC regulations.
2	ADMIN. JUDGE WARDWELL: Well, that kind of
3	touches upon the elephant that's in the closet here
4	all along. How can you be maintaining those
5	assurances of those regulations if in turn you
6	actually had an exemption request to get rid of some
7	of those license requirements in the regulations and
8	now in fact have been granted for them. Aren't they
9	intertwined with this whole license application?
10	MR. BURDICK: Your Honor
11	ADMIN. JUDGE WARDWELL: Putting claim
12	that maybe that's the reason you went that route is so
13	that you could then get an exemption so that you
14	wouldn't have to follow.
15	MR. BURDICK: Our view is that there are
16	two separate licensing actions here. The first is the
17	license amendment request that's the subject of this
18	proceeding. And with that request we're trying to do
19	what the Commission authorized in the 2002 rule-making
20	to comply get rid of our license conditions and
21	comply with Section 50.75(h).
22	The exemption request is separate from
23	this. It's a narrow exemption request. We're not
24	trying to exempt from 50.75(h) in their entirety.
25	It's a narrow request and it exempts from certain
I	

(202) 234-4433

portions of 50.75(h)(1)(iv) that says that withdrawals 1 decommissioning trust 2 from the are only for 3 decommissioning expenses. So, the exemption there is 4 What it's doing is it's allowing us to narrow. 5 withdraw for certain spent fuel management costs, notwithstanding that specific regulation. 6

7 And I would point out too this is actually a duplicative regulation in a way with what is found 8 9 in Section 50.82(a)(8)(1) with respect to the uses of 10 the decommissioning trust funds. 50.82(a)(8) discusses the of funds for legitimate 11 use this is really a 12 decommissioning expenses and so 13 parallel provision here in 75(h) and so it's really just insuring consistency there. 14

the from 15 And then other exemption 16 50.75(h)(1)(iv)relates to the 30-day notice 17 provision. But here again it's related to the narrow 18 issue of withdrawals for spent fuel management 19 expenses and to insure that those withdrawals are treated the same as all other withdrawals from the 20 nuclear decommissioning trust. So, my point is, it's 21 It's not a broad exemption of 22 a narrow exemption. 50.75(h) but we do view these are two completely 23 24 separate licensing activities.

MR. WACHUTKA: Your Honor, this is --

NEAL R. GROSS COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. WASHINGTON, D.C. 20005-3701

(202) 234-4433

25

	32
1	ADMIN. JUDGE WARDWELL: Let me just ask if
2	you had gone that alternate route, the alternate and
3	acceptable route of just modifying your license
4	conditions and imported all those that were in
5	50.75(h) except for the 30-day and the prohibition
6	against expenditures for spent fuel would in fact had
7	a successful application in regards to meeting the
8	regulations that are in 50.75(h)? And is not the
9	answer, no, because you're missing two components of
10	it?
11	MR. BURDICK: Your Honor, I think we still
12	anticipate a successful licensing action here. And I
13	expect we would have seen challenges notwithstanding
14	this specific issue. The State has a lot of interest
15	on this topic and has taken advantage of numerous
16	forums to raise this issue. So, I think even if had
17	we had taken that approach I assume we'd still be
18	talking today.
19	MR. WACHUTKA: Your Honor, this is
20	ADMIN. JUDGE WARDWELL: That doesn't answer
21	my question. My question is, would you see would
22	you not be unsuccessful by definition by law because
23	you couldn't' claim that modifying your license
24	conditions and leaving out those two components were
25	in accordance with 50.75(h) which is what I understand
I	

(202) 234-4433

you would have had to meet if you went about just 1 modifying your license conditions, isn't that correct? 2 3 MR. BURDICK: Your Honor, I guess my 4 response is we didn't take that approach and, you 5 know, are licensing action here is not leaving out 6 those exempted components. Our plan, you know, if 7 we're successful is for the license amendment to be issued with all of 50.75(h) applying, you know, 8 as 9 appropriate. And then the exemptions would apply at 10 that point to the resulting, if you will, licensing basis following the licensing amendment. 11 12 ADMIN. JUDGE WARDWELL: I'm aware of, not to be rude, but I'm going to interrupt you just for 13 14 the sake of time here. I understand what you've done. My questions was, what about the other avenue and I 15 16 gather you don't want to make any other comments on 17 that, but I don't want to waste time hearing the repetitiveness of that. I think we need to move on to 18 19 other issues. 20 JUDGE FROEHLICH: This is Judge ADMIN. Froehlich. As we're speaking of decommissioning 21 expenses, are decommissioning expenses spelled out or 22 23 listed anywhere else other than in 10 CFR 50.2 so when 2.4 we're talking about, you know, ordinarv 25 decommissioning expenses is that the section of the

> NEAL R. GROSS COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. WASHINGTON, D.C. 20005-3701

(202) 234-4433

(202) 234-4433

	34
1	regs we should be focused on, I'll ask initially of
2	Entergy?
3	MR. BURDICK: Your Honor, that is where the
4	definition of decommissioning is located. But that is
5	a fairly high-level definition and so there's been a
6	lot of precedent over the years whether
7	decommissioning projects and there is certainly
8	extensive guidance from the NRC on this topic.
9	There's various NUREG documents that address, you
10	know, what are legitimate decommissioning expenses.
11	So, I think, Your Honor, the regulations though that
12	is the right point.
13	But I would point out and I won't keep
14	making this point but our view is that the use of
15	decommissioning expenses is outside the scope of this
16	proceeding. I won't keep making that point. We want
17	to make sure our position is clear.
18	ADMIN. JUDGE FROEHLICH: Okay. Then I
19	guess I would ask counsel for Vermont. Does the
20	amendment and then expenditures the amendment and
21	the language that's going to be changed does that
22	involve or how does that involve a significant
23	reduction in a margin of safety which I guess is
24	something that you'd have to show or have to bring
25	forward in your challenge to the LAR?
I	

(202) 234-4433

	35
1	MR. LANDIS-MARINELLO: Well, first of all,
2	I guess I would respond that that is something we
3	would show on the merits of this case. I think the
4	fact that the questions being asked is an indication
5	that there are issues that need to proceed to the
6	merits here. And we've put in signed declarations
7	from two different people, Dr. Irwin and Tony
8	Leshinskie, that detail a number of ways in which we
9	could end up with a shortfall in this fund and also
10	point out some of the specific ways that Entergy
11	intends to use this fund to increase the chances of a
12	shortfall at the end of the day. And argued that
13	rather than decreasing protections on the fund and
14	eliminating the 30-day notification requirement that,
15	if anything, the NRC needs to be moving the other way
16	and increasing the protections.
17	And specifically here I also I think
18	it's related that I need to respond the claim that
19	this is a minor exemption that Entergy has sought in
20	terms of using the fund for essential management
21	expenses and not giving 30-day notice of those
22	expenses either. The specific exemption they sough
23	seeks to spend hundreds of millions of dollars from
24	the spent fuel management fund and seeks to expend
25	that in the short term before the site is
I	

(202) 234-4433

radiologically decontaminated. And that creates 1 an enormous risk that there's at the end of the day a 2 3 shortfall in the fund and that's why protections are needed including the 30-day notification requirement 4 5 which notify people here would at least when 6 expenditures are coming out of the fund. At least 7 give the NRC and other parties an opportunity to look further if there's an expenditure that is much larger 8 9 than what was anticipated. 10 ADMIN. JUDGE FROEHLICH: But isn't that a challenge to the exemption as opposed to a challenge 11 12 to the LAR? 13 MR. LANDIS-MARINELLO: Well, as the State 14 has maintained throughout this proceeding they are 15 directly related and I want to stress that I think 16 this is a very important discussion about the two 17 different ways that Entergy could have gone about Had they gone the other route and substituted 18 this. 19 the requirements of 50.75(h) for the current license condition then two things would have happened. One as 20 the board noted, the LAR would be denied because 21 that's not compliant with 50.75(h)(5). 22 It's not 23 consistent. It's missing two requirements. Two, the 2.4 State of Vermont would have had clear hearing rights 25 to challenge that and present evidence including the

> NEAL R. GROSS COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. WASHINGTON, D.C. 20005-3701

(202) 234-4433

(202) 234-4433

evidence that we have cited in the signed declaration that this would not create a reasonable assurance that this language that the site would fully be decommissioned and protect public health, safety and the environment.

is 6 And the PFS case clear that an 7 applicant cannot use the exemption label to remove 8 germane matters from a licensing hearing and deny 9 hearing rights to an interested party in that. And we 10 think that's what has occurred here and just so the Board is aware, the State did try to be involved in 11 12 the exemption proceeding and formally filed a letter 13 requesting some sort of process, even just noticing 14 comment at the very least in that proceeding. The 15 letter is signed by the Vermont attorney general, the Department of Public Service and two utilities, Green 16 Mountain Power and the Vermont Yankee Nuclear Power 17 18 Corporation who have an enormous interest in this fund 19 because they have a 55 percent interest in any money 20 that's left over at the end of the day from this And we formally asked to be 21 decommissioning fund. 22 involved that process denied in and were an 23 opportunity to be involved in that process. And as we've laid out in this proceeding, we think that these 24 25 matters are certainly connected and under PFS should

> NEAL R. GROSS COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. WASHINGTON, D.C. 20005-3701

(202) 234-4433

1

2

3

4

5

	38
1	be together.
2	MS. MIZUNO: Your Honor, this is Beth
3	Mizuno for the NRC staff.
4	With respect to PFS, Private Fuel Storage,
5	that case it's the staff's position that that case is
6	not applicable here. The exemption and the license
7	amendment here are two separate actions.
8	The license amendment is not dependent on
9	getting the exemption. That was the case in PFS.
10	That is why the exemption was pulled into the license
11	amendment hearing in PFS. In this case, the two are
12	not sorry. The license amendment is not dependent
13	on getting the exemption. You can get the license
14	amendment and say nothing about the exemption. And
15	that is exactly how the license amendment application
16	was structured.
17	So, I think it's really important for the
18	Board to understand that Private Fuel Storage is not
19	applicable. The exemption as the Board noted just a
20	moment ago, the exemption is not challengeable here,
21	not in this proceeding on a license amendment request.
22	ADMIN. JUDGE FROEHLICH: And, Ms. Mizuno,
23	your reading of Private Fuel Storage would say that
24	exemptions would be challengeable if they were
25	directly related to an issue that was in the hearing.
I	

(202) 234-4433

39 If there was some direct relationship then it would be 1 permissible? 2 MS. MIZUNO: Your Honor, it's not a matter 3 4 of a direct -- well, I'm sorry. The cases do talk in 5 terms of a direct relationship. But if you look at 6 what kind of relationship they're talking about, 7 talking about the specific dependent they're relationship that runs from the license amendment to 8 9 the exemption. In other words, but for the exemption 10 you couldn't have gotten the license in PFS. It went to license ability. That's why the PFS case talks 11 about license ability. 12 13 If you need the exemption in order to 14 qualify for the license, yes, then that exemption can come into the hearing but not the other way around. 15 And the other way around is the situation we have here 16 17 today. ADMIN. JUDGE FROEHLICH: While you mention 18 19 the other way around, don't we also have a situation where we have an exemption to a set of regulations to 20 which at the current time Entergy is not subject to? 21 22 MS. MIZUNO: That is correct, Your Honor, 23 for reasons that I won't go into now. The exemption and the license amendment did not issue at the same 2.4 25 time. But that is of no consequence. We have an

> NEAL R. GROSS COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. WASHINGTON, D.C. 20005-3701

(202) 234-4433

	40
1	exemption out there sitting there. We have an
2	exemption that's sitting there not applicable to
3	anything. When the thing, meaning the license
4	amendment if and when it comes into being then the
5	exemption will apply to it.
6	ADMIN. JUDGE WARDWELL: So, Your Honor,
7	this is Judge Wardwell.
8	I would like to hear some of these
9	reasons. It makes no sense to me that an exemption is
10	approved for a regulation that's not relevant at the
11	time.
12	MS. MIZUNO: Oh, Your Honor, this is Beth
13	Mizuno for the staff.
14	Your Honor, the staff has a number of
15	activities that they are currently engaged in and
16	their work progresses as best it can given the inputs
17	that they get from various office and for, you know,
18	a lot of reasons activities get delayed somewhat.
19	ADMIN. JUDGE WARDWELL: This had such a
20	high priority because the license amendment hadn't
21	even been addressed yet that you wanted to get these
22	exemptions approved. I don't see how that that's
23	what you're implying that you have such a high
24	priority in regards to getting this exemption request
25	approved for a license amendment that isn't even
I	I

(202) 234-4433

	41
1	approved yet.
2	MR. WACHUTKA: Your Honor, this is Jeremy
3	Wachutka from the NRC staff.
4	It is worth noting that the exemption
5	request it does accomplish something on its own
6	without the license amendment request. Even without
7	the license amendment request, the exemption request
8	allows Entergy to make irradiated spent fuel
9	management disbursements from the decommissioning
10	trust fund after 30 days prior written notification.
11	So, there was a reason to approve the exemption
12	request because it does accomplish something even
13	without the license amendment request being approved.
14	ADMIN. JUDGE WARDWELL: Thank you. This is
15	Judge Wardwell again.
16	I'd like to go back to Vermont. After the
17	two scenarios that could have been done here and using
18	the scenario that actually had been done where as I
19	understand it Entergy is submitting this license
20	amendment request to replace the existing conditions
21	and accepting all of the regulations in 50.75(h). Why
22	isn't it our only obligation to just look to see
23	whether or not they've done that? Why isn't that
24	enough for us to approve this license amendment? And
25	as a hypothetical, let's say for instance the
I	

(202) 234-4433

	42
1	exemption request wasn't even submitted would you have
2	actually had enough information to even submit a
3	request for a hearing under that situation? Another
4	way to ask that is don't you agree that they could
5	just do what they'd done and say we are going to
6	follow all of 50.75(h) and let the license amendment
7	move forward? Why isn't that a suitable thing and
8	that's all we need to judge and say, gee, they've done
9	it and so they should get the license amendment?
10	MR. LANDIS-MARINELLO: I agree that that is
11	a harder case for the state of Vermont if there's no
12	exemption request that has been filed. And if Entergy
13	has put forth simply that they were going to swap it
14	out for the provisions of 50.75(h) in their entirety.
15	As we've noted in our filing, the State
16	would still have an opportunity to request a hearing
17	on that and to talk about the specific circumstances
18	here where Entergy is on record in multiple places
19	including this decommissioning cost estimate of a plan
20	to use the decommissioning fund for expenses like
21	insurance and property taxes which do not meet the
22	definition of radiological decommissioning. And just
23	so the Board is aware, there is NUREG 1713 which puts
24	some more explanation on what qualifies as
25	decommissioning and page 4 of that says it's limited
I	

(202) 234-4433

(202) 234-4433

	43
1	to activities that reduce residual contamination. And
2	Entergy is on record here saying that they're going to
3	spend this money on reasons that do not reduce
4	radiological contamination.
5	ADMIN. JUDGE WARDWELL: If they had not
6	gone on record saying that and there was no exemption
7	request at this point in time what else would you
8	bring up in regards to objecting to this license
9	amendment request?
10	MR. LANDIS-MARINELLO: Again, that would be
11	an even harder case for the State of Vermont if that
12	were the situation. I think one response that I have
13	is that we would be able to move to amend any decision
14	that was made on that at a later point at which point
15	Entergy went on record of how they intend to use the
16	fund or applies for the exemption request. And so we
17	would have that option available to us.
18	But, I mean, the main point here though is
19	that that is not
20	ADMIN. JUDGE WARDWELL: Let me interrupt
21	you also. I don't want to get into the main point
22	going after that. I want to stay focused on my line
23	of questioning if we could. Okay?
24	MR. LANDIS-MARINELLO: Sure.
25	ADMIN. JUDGE FROEHLICH: I'm interrupting
I	1

(202) 234-4433

	44
1	you for the sake of time. And so with that then if,
2	in fact, at some future date, six months from now
3	after the license amendment had been approved, they
4	file for an exemption request do you agree that, in
5	fact, the exemption request doe snot allow for any
6	hearing by a Board such as us?
7	MR. LANDIS-MARINELLO: No, we do not agree
8	with that because here it would be even if it
9	happened after the fact, it would still be directly
10	related to the license condition that we had
11	previously. And this is also I think the
12	fundamental point here is right now under the license
13	conditions we are entitled to a 30-day notice whenever
14	the expenditure is going to come out of the funds.
15	And tomorrow if this LAR is granted, we lose that
16	right.
17	Now, it doesn't matter how Entergy gets
18	there whether it's the two-step process they've laid
19	out or if they put it if they were clear in the LAR
20	what exactly they were intending to do here from the
21	beginning and it was looked at with the exemption
22	request, we have a right to have a hearing on that and
23	present issues such as what Entergy said it plans to
24	use the fund for. And to give one example even if
25	they weren't on record, we would also have a right to
	1

(202) 234-4433

(202) 234-4433

	45
1	put Dr. Irwin on the stand and give his testimony
2	about the strontium-90 that was discovered in places
3	where it had not previously been after the
4	decommissioning cost estimate was submitted by
5	Entergy. And we would be able to have him testify as
6	he's put in his signed declaration here that that
7	could greatly increase the cost of decommissioning in
8	this plan and it makes it all the more important to
9	know exactly how this money is coming out of that fund
10	on a regular basis.
11	ADMIN. JUDGE FROEHLICH: I guess that's
12	MR. BURDICK: Your Honor?
13	ADMIN. JUDGE FROEHLICH: Yes.
14	MR. BURDICK: This is Entergy counsel. Can
15	I respond to just a couple of issues quickly? I'll be
16	very quick but everything that we've heard from the
17	State now are issues that are outside the scope of
18	this proceeding. So issues related to the use of
19	decommissioning funds, strontium, all these other
20	issues just simply are not related to this license
21	amendment request which has a very narrow request of
22	deletion of license conditions in place of compliance
23	with the Section 50.75(h) requirements. And so I just
24	wanted to emphasize that point. These are all outside
25	the scope and do not need to be decided by the Board.
	1

(202) 234-4433

(202) 234-4433

	46
1	Additionally, just really quickly. I want
2	to go back to what's been referred to as the second
3	option in Section 50.75(h)(5). This is the first time
4	we've heard of someone putting forth this option and
5	so the State seems to be discussing this. So, this is
6	the first time. So, it's really a late argument.
7	But I just want to emphasize. We're doing
8	exactly what the regulations allow, what the statement
9	of consideration during this 2002 and 2003 rule-making
10	allowed. We're consistent with the other license
11	amendment that has been similar with Comanche Peake.
12	I'm not aware of anyone who has just amended a license
13	conditions to try to conform to ths 50.75(h)
14	requirement. Out exemption is consistent with a long
15	line of Commission practice for exemptions for
16	decommissioning purposes.
17	ADMIN. JUDGE WARDWELL: Has anyone
18	challenged this like Vermont has? This is Judge
19	Wardwell again for Entergy.
20	MR. BURDICK: No, I don't believe there
21	have been any hearing requests on this. But I think
22	the reason is because the amendment request is very
23	narrow. I think it's only been requested in one place
24	and that's Comanche Peake to obtain a license
25	amendment along these same lines and that one I don't

(202) 234-4433

IJ

	47
1	believe was challenged. But I think, again, it's
2	because the scope is very narrow, you know, all these
3	other issues are outside of scope.
4	Even a 30-day notice provision, you know,
5	that is one change here. But the Commission has
6	addressed that directly during the rule-making as
7	we've already discussed today.
8	ADMIN. JUDGE FROEHLICH: Mr. Burdick, isn't
9	Entergy's compliance with this is Judge Froehlich.
10	I'm sorry. Isn't Entergy's compliance with 50.75(h)
11	(1)(iv) within the scope of the license amendment
12	request?
13	MR. BURDICK: No, it is not within the
14	scope. The compliance is not within the scope. What
15	is within scope is just whether than regulation
16	applies, not how the regulation can be complied with
17	Entergy going forward. So, what is within scope is
18	whether we can delete our license conditions and apply
19	those regulations, not how we're going to comply with
20	those in the future.
21	ADMIN. JUDGE FROEHLICH: And while I have
22	you, Mr. Burdick, the precedent or at least the
23	precedent that you cite in the license amendment
24	application relies on, I guess, the procedures and
25	what happened in the Comanche Peake case. But wasn't
Į	I

(202) 234-4433

	48
1	that amendment wasn't Comanche Peak at that time in
2	the process of being decommissioned when the license
3	amendment was granted? I'm sorry, was Comanche Peak
4	in the process of decommissioning when that amendment
5	was granted?
6	MR. BURDICK: No. No, it was not.
7	ADMIN. JUDGE FROEHLICH: It was earlier.
8	And Comanche Peak where is Comanche Peake?
9	MR. BURDICK: it's located in Texas.
10	ADMIN. JUDGE FROEHLICH: Okay. And do the
11	State of Texas as part of the state complication
12	process in that case didn't they file or a state that
13	had no comments on the LAR? They certainly didn't
14	oppose it, did they?
15	MR. BURDICK: That sounds correct, Your
16	Honor.
17	ADMIN. JUDGE FROEHLICH: Okay. And going
18	back to Comanche Peake and I read that recently. That
19	license amendment application included a request for
20	exemption. I mean it was all in one neat package and
21	it was all, I guess, before the staff at one time.
22	That Comanche Peake license amendment application had
23	a number of exemption requests along with it, didn't
24	it?
25	MR. BURDICK: Your Honor, my request
l	

(202) 234-4433

recollection is there were other requests sought together and so in their -- I have the date, July 25th, 2002, license amendment request. They sought three things. They had an administrative correction to license condition language from a previous license transfer order.

ADMIN. JUDGE FROEHLICH: Right.

BURDICK: They had deletion of one 8 MR. 9 instance of a duplicative provision on violation 10 reporting requirements. And then finally revision to certain technical specifications related to steam 11 generating tube inspection. So, it was a much broader 12 13 issue originally. Later on they did amend the 14 specific request related to nuclear decommissioning trust issues to be similar to the one that we proffer 15 here once there was the rule-making that had addressed 16 17 this issue. And so ultimately what was approved, I 18 believe, similar with was very respect to 19 decommissioning trust issues as is before the NRC right now. 20

And one quick point on that as well. I know this has come up in respect to the environmental review that was performed there. I think some of the pleadings were discussed how there is an environmental assessment there with the Comanche Peake precedent.

> NEAL R. GROSS COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. WASHINGTON, D.C. 20005-3701

(202) 234-4433

1

2

3

4

5

6

7

(202) 234-4433

But I think as we're talking about the scope of the 1 Comanche Peake request, it was much broader than just 2 3 this specific issue that is related to Vermont Yankee 4 and they had already performed an environmental 5 assessment there. And so rather than re-perform the environmental review they did point to that back to 6 7 that original environmental assessment. But while we were on this topic I just wanted to make that point 8 9 that that precedent is not directly applicable with 10 respect to Vermont Yankee. ADMIN. JUDGE FROEHLICH: Okay. I'll ask 11 12 the Commission staff. The procedure used in Comanche 13 Peake was to my understanding included both the 14 license amendment request and certain exemptions from 15 the regulation. That was all handled in one package, 16 at least initially. And, I guess, when it was 17 reviewed it was reviewed by, you know, the staff altogether. 18 19 In this case, it appears that the staff is really taking two almost independent looks at the 20 license amendment request and the exemption request. 21 Is that correct? 22 23 MS. MIZUNO: Yes, Your Honor. This is Beth Mizuno. 2.4 25 The staff is treating these as two

> NEAL R. GROSS COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. WASHINGTON, D.C. 20005-3701

(202) 234-4433

(202) 234-4433

	51
1	separate actions.
2	MR. WACHUTKA: And, Your Honor, this is
3	Jeremy Wachutka from the NRC staff.
4	It's also important to note that a license
5	amendment request is a different tool than an
6	exemption request. License amendments have to do with
7	changing the license. And so to delete license
8	conditions those require license amendments but to
9	exempt from certain portions of the regulation those
10	require exemption requests. So, they are really two
11	separate processes and you have to choose the correct
12	process for the correct goal that you need to
13	accomplish and so that's why to amend the license,
14	delete license conditions you have to do a license
15	amendment and to exempt certain parts of the
16	regulation you have to do an exemption. And an
17	exemption does not have a hearing opportunity.
18	ADMIN. JUDGE FROEHLICH: Right. Is it the
19	same group or people within the staff, Mr. Wachutka,
20	who look at license amendment requests and those who
21	look at exemption requests or is the same people just
22	on different days wearing different hats?
23	MS. MIZUNO: Sorry, Your Honor, this is
24	Beth Mizuno and I'd be happy to answer.
25	The staff is the same. However, I want
I	

(202) 234-4433

	52
1	you to understand the staff is working on more than
2	just the Vermont Yankee case. They have a number of
3	other plants that they or plants and facilities that
4	they are addressing.
5	ADMIN. JUDGE FROEHLICH: Does the staff
6	agree with Entergy that compliance with
7	50.75(h)(1)(iv) is not within the scope of this
8	proceeding?
9	MS. GHOSH: Your Honor, this is Anita Ghosh
10	for the staff.
11	Yes, the staff agrees. 50.75(h)(5) states
12	that the license amendment must be in accordance with
13	the provisions of Paragraph (h) of this section so
14	that's what would be in scope, not whether they're in
15	compliance.
16	MR. WACHUTKA: And, Your Honor, compliance
17	is an oversight matter and oversight matters are
18	outside the scope of license amendment proceedings as
19	the Commission has recently made clear in the St.
20	Lucie, Fort Calhoun and Diablo Canyon proceedings.
21	MR. LANDIS-MARINELLO: And this is Kyle for
22	the State.
23	I guess I understand that the staff's
24	position is a general matter but here Entergy has
25	filed and staff has approved Entergy's request to not
l	1

(202) 234-4433

comply with specific provisions of (h) but rather to 1 be exempted from them and just looking at the first 2 3 page of this license amendment request it says being 4 put forward on the basis that upon approval of this 5 amendment, the provisions of 10 CFR 50.75(h) that 6 specify that regulatory requirements for 7 decommissioning trust funds will apply. And that's no longer the case. 8 MR. BURDICK: Your Honor, this is Stephen 9 10 Burdick counsel for Entergy. Just in response to that. I want to make 11 12 it very clear that, you know, we're not planning to 13 amend the license amendment request. The results of 14 that amendment that we're seeking is at 50.75(h) will 15 apply. And then at that point then the exemption would apply to just very specific portions of that 16 related to irradiated fuel management expenses. 17 But other types of costs and everything else that could be 18 19 covered by that regulation would be unaffected. So, the regulation would still apply which is exemption 20 for very specific issues. 21 22 MR. LANDIS-MARINELLO: And this is Kyle for 23 the State. I think that it's a much fairer statement 24 25 to say that very little of that regulation 50.75(h)(5)

> NEAL R. GROSS COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. WASHINGTON, D.C. 20005-3701

(202) 234-4433

(202) 234-4433

	54
1	is left after the exemption. Essentially, as I looked
2	at it there's a provision of a prude investment
3	standard that would still be there. I believe that's
4	also in the Master Trust Agreement. So, I don't think
5	it's a correct characterization to say that everything
6	else would apply and this is just a minor part being
7	cut out from the exemption.
8	ADMIN. JUDGE KENNEDY: So, this is Judge
9	Kennedy.
10	And I'm not sure this adds any clarity but
11	it makes me wonder if in this particular case this
12	license amendment request is denied what is
13	controlling here? What is controlling on Entergy in
14	the events that the license amendment request is
15	denied? We have some exemption requests that are
16	granted and, I believe, we have some license
17	conditions that are still in play. What would be
18	controlling here?
19	MR. BURDICK: Your Honor, this is
20	ADMIN. JUDGE KENNEDY: I guess I should
21	have directed it to Entergy first.
22	MR. BURDICK: Your Honor, this is Stephen
23	Burdick, counsel for Entergy.
24	If the license amendment request were to
25	be rejected then the license conditions would continue

(202) 234-4433

(202) 234-4433

	55
1	to be in place. But the exemption would still be
2	issued and, in particular, as the staff had mentioned,
3	one of the exemptions is from 10 CFR Section 50.82(a)
4	(8) apply with respect to the use of the nuclear
5	decommissioning trust funds for legitimate
6	decommissioning expenses. So, that has already
7	effectuated the ability to withdraw irradiated fuel
8	management expenses from the nuclear decommissioning
9	trust. So, the other exemptions that would apply, you
10	know, once the license amendment request is granted
11	are to be consistent with them.
12	ADMIN. JUDGE KENNEDY: Does the staff agree
13	with that assessment?
14	MS. GHOSH: Yes, Your Honor.
15	ADMIN. JUDGE KENNEDY: But we would have
16	the license conditions and one of the exemption
17	requests that had been granted would be in play.
18	MR. BURDICK: That is correct, Your Honor.
19	Stephen Burdick, counsel for Entergy.
20	ADMIN. JUDGE KENNEDY: I just wanted to
21	make sure I heard you correctly. Thank you.
22	MR. LANDIS-MARINELLO: And this is Kyle for
23	the State.
24	And I guess I would just add to that that
25	with the license conditions still in place one of
I	I

(202) 234-4433

(202) 234-4433

	56
1	those conditions is that if there are any material
2	amendments to the decommissioning trust agreement,
3	those require notification to the NRC and the NRC has
4	an ability to intervene in that case and it's not part
5	of this proceeding but the State has made clear its
6	position that the Master Trust Agreement as it stands
7	doe snot allow use of the fund for management before
8	the site has been radiologically decontaminated. But
9	I think that's another reason why the best solution is
10	to look at all of these matters together as FPS and
11	Honeywell indicate should be the norm in a situation
12	like this.
13	ADMIN. JUDGE KENNEDY: Counsel for the
14	State, you mentioned the Master Trust Agreement how
15	does that play into this whole proceeding here? Is
16	that a document that's different than the
17	decommissioning trust fund?
18	MR. LANDIS-MARINELLO: The Master Trust
19	Agreement is what guides the decommissioning trust
20	when it is specific to this for Vermont Yankee and I
21	think one of the issues the State has been running
22	into is that a lot of thee matters are being looked at
23	generically and there are specific provisions in the
24	Master Trust Agreement for Vermont Yankee that provide
25	protections that other facilities do not have and the

(202) 234-4433

(202) 234-4433

	57
1	main one is that that Master Trust Agreement is
2	explicit that the funds cannot be used for spent fuel
3	management until the site has been radiologically
4	decommissioned. And this is not a minor matter. This
5	is something that as their Public Service Board has
6	said would heavily litigate it. That's a direct quote
7	from the Public Service Board order at the time of the
8	sale in terms of how the funds be used and where
9	remainders from the funds would go. And this is
10	Vermont sale money that
11	ADMIN. JUDGE WARDWELL: Excuse me. This is
12	Judge Wardwell.
13	This Master Trust Agreement who is it
14	between? Who is agreeing to this? Who has agreed to
15	this?
16	MR. LANDIS-MARINELLO: So, the Master Trust
17	Agreement was required by NRC at the time and I
18	believe that is one of the license conditions that is
19	in here. Yes, like 3(j)(i). The Decommissioning
20	Trust Agreement must be in a form acceptable to the
21	NRC. So, it's signed by the utility that I believe is
22	Vermont Yankee Nuclear Power Corporation, the former
23	owner and Entergy and the Bank of New York Mellon as
24	I understand it seeing as far as the Master Trust
25	Agreement. But then it also had to be put before the

(202) 234-4433

(202) 234-4433

	58
1	NRC before the sale could be finalized so the NRC
2	could approve that the conditions in there would
3	protect these funds for their intended purpose,
4	radiological decommissioning not spent fuel
5	management. And it also has to be approved by the
6	Vermont Public Service Board in the sense that they
7	have to know what provisions would be in there and
8	there are some changes that were made in response to
9	rate payer concerns since Vermont rate payers had
10	funded the majority of the principal funds that
11	created this fund.
12	ADMIN. JUDGE WARDWELL: But how is this
13	trust agreement within our bailiwick? Why is it part
14	of this proceeding or is it?
15	MR. LANDIS-MARINELLO: Well, there is a
16	case from the 7th Circuit Court of Appeals which talks
17	about the NRC being the policemen of the
18	decommissioning trust funds and certainly having the
19	authority to have oversight over how the expenses are
20	being made from that fund and as I mentioned before
21	license conditions 3(j)(4) says any material
22	amendments to that Master Trust Agreement need to be
23	approved by the NRC and it is the State's position
24	that Entergy should have submitted an amendment to
25	that if they were going to use the fund in a way that
I	

(202) 234-4433

(202) 234-4433

	59
1	was not allowed under the Master Trust Agreement.
2	ADMIN. JUDGE WARDWELL: Well, that Trust
3	Agreement isn't before us at this time, is it? All of
4	just what you said is probably very well true but
5	that's not what this proceeding is about, is it?
6	MR. LANDIS-MARINELLO: I think that this
7	proceeding is focused more on the 30-day notification,
8	the reason being that License Commission 3(j)(4) does
9	have a parallel provision in 50.75(h)(1)(iii). It
10	would still be the State's preference that it remain
11	a license condition so that there's an opportunity for
12	a hearing if there are material amendments and Entergy
13	attempts to eliminate that condition whereas when it's
14	a regulation there is a redemption process where the
15	State and rate payers are denied a hearing.
16	ADMIN. JUDGE WARDWELL: Thank you.
17	MR. BURDICK: Your Honor, this is Stephen
18	Burdick. If I could just respond to these couple of
19	points real quick.
20	We are not in agreement with the State on
21	the Master Trust Agreement issue. It is the nuclear
22	decommissioning trust for Vermont Yankee and so it is
23	covered by certain NRC regulations or must comply with
24	certain NRC regulations so the NRC does have some sort
25	of oversight authority over it for that purpose since
I	•

(202) 234-4433

	60
1	your compliance with the regulation. But it is not
2	part of this proceeding. It's not related to license
3	amendment requests and so it is not within the
4	jurisdiction of this proceeding. So, I think that's
5	very important and certainly we have some
6	disagreements with other points the State has made.
7	But, again, those issues are outside the scope of this
8	proceeding.
9	MR. LANDIS-MARINELLO: And this is Kyle
10	from the State.
11	I guess it's just important though to keep
12	in mind that in 2002 when that sale occurred and when
13	this license condition was placed there in the first
14	place that these were assurances that were given to
15	the State of Vermont and to our rate payers when the
16	utility turned over \$310 million at the time as part
17	of this sale. And that is all the money that was ever
18	in this fund. It's worth more now. It's at about now
19	\$665 million because of interest that is gained but
20	Entergy has never put any money into this fund.
21	And at the time of the sale at the License
22	Commission we were given reassurance that the Master
23	Trust Agreement and the License Commission itself that
24	this money would be protected in specific ways and
25	that was important to Vermont allowing that sale to
I	1

(202) 234-4433

(202) 234-4433

	61
1	occur. And, again, in the rule in 2002 Vermont was
2	again given reassurances by explicit language in
3	50.75(h)(iv) which talks about the (h)(1)(iv) which
4	talks about the fund only being used for
5	decommissioning expenses and not for other activities.
6	And now Entergy is trying to use the fund in ways that
7	were not envisioned by the time of the sale or by the
8	rule in 2002 and they're trying to do it without
9	Vermont ever getting the hearing on the matter.
10	MR. BURDICK: This is Stephen Burdick,
11	counsel for Entergy.
12	I'm going to sound like a broken record
13	but just be clear. Those issues are outside the scope
14	of this proceeding and are completed unrelated to
15	what's been requested in the license amendment
16	request. We have differences of opinion on that and
17	the State has raised those in numerous other forms as
18	well and so we're aware of their position. But that
19	is not within the scope of this proceeding. Thank
20	you.
21	MR. LANDIS-MARINELLO: And this is Kyle.
22	Sorry to go back and forth but just the rule in 2002
23	is clear that only a one-for-one trade was allowed and
24	the exemption request is directly relevant here
25	because it makes it not a one-for-one trade. A trade

(202) 234-4433

(202) 234-4433

	62
1	one for practically nothing.
2	ADMIN. JUDGE FROEHLICH: And could I ask
3	the NRC staff. Could the NRC staff grant the license
4	amendment request if it conflicted with the Master
5	Trust Agreement?
6	MS. MIZUNO: Your Honor, I need a moment,
7	please. This is Beth Mizuno.
8	MS. GHOSH: Your Honor, this Anita Ghosh
9	for the NRC staff.
10	The staff would be able to grant the
11	license amendment without the Master Trust Agreement
12	being amended. But if it were amended later on then
13	the staff could object to any material change in the
14	Master Trust Agreement. But there's no dependency
15	here on the Master Trust Agreement needing to be
16	changed first.
17	MS. MIZUNO: Also, I'm sorry to jump in,
18	Your Honor. This is Beth Mizuno.
19	But the Master Trust Agreement speaks in
20	terms of NRC regulations and NRC actions. And, you
21	know, give the NRC primacy. So, you know, the
22	dependence as Ms. Ghosh put it does not argue for us
23	being controlled by this Master Trust Agreement at
24	all.
25	ADMIN. JUDGE KENNEDY: Maybe, again, going
I	1

(202) 234-4433

	63
1	back to an older issue. This is Judge Kennedy.
2	I want to go back to the I know we
3	brought up the State brought up some cost estimates
4	as an indication that the Trust Fund would be depleted
5	and not allowing Entergy to complete the
6	decommissioning.
7	The specific line items that you
8	identified were those in the decommissioning cost
9	estimate?
10	MR. LANDIS-MARINELLO: Yes. This is Kyle
11	for the State.
12	Those specific line items, I believe, were
13	wrong, the decommissioning cost estimate. I believe
14	we also noted some other public statement that Entergy
15	had made since then including their belief they can
16	use the decommissioning trust fund not just for
17	emergency planning which is not a decommissioning
18	expense itself but also for their attorneys who are
19	involved in emergency planning activities like LA-1
20	and LA-2 from the same docket.
21	ADMIN. JUDGE KENNEDY: But would the State
22	agree that if the line items were in the
23	decommissioning cost estimate, the decommissioning
24	cost estimate showed that the site could be
25	decommissioned and restored is there any real problem
1	•

(202) 234-4433

for those line items that 1 there are in the decommissioning cost estimate that you've identified? 2 3 MR. LANDIS-MARINELLO: Yes, those are not expenses that fall within the NRC's definition of 4 5 decommissioning and, again, these are all estimates. 6 We don't actually know how much it's going to cost 7 until the site is cleaned up and, in fact, the only thing we know so far is that that cost estimate is out 8 9 of date because it doesn't take into account the 10 strontium-90 that was found on the site afterwards and that has not been analyzed for how it affects the cost 11 12 estimate. 13 And the other part of this is as Ι 14 mentioned, the utilities, Green Mountain Power and have 15 Vermont Yankee Nuclear Power Corporation а 16 remainder interest in unspent funds. So, even if Entergy puts it in the decommissioning cost estimate 17 and the NRC which did not approve that but denied to 18 19 take action to disapprove it, even if they list it there, there's a right that these utilities have to be 20 heard on whether those are legitimate expenses or 21 22 whether Entergy should be paying those through another 23 manner that doesn't deprive our rate payers of the remainder amount. 2.4

And there's also just one more piece of

NEAL R. GROSS COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. WASHINGTON, D.C. 20005-3701

(202) 234-4433

25

(202) 234-4433

	65
1	that is that the money that was collected for this
2	fund was collected at the time by a regulated entity
3	and subject to FERC approval and so there's another
4	piece of this which is the FERC regulations which say
5	that that money is limited to decommissioning expenses
6	and that any remainder money must be returned to the
7	rate payers.
8	ADMIN. JUDGE KENNEDY: Is all of this
9	residual language captured in the Master Trust
10	Agreement or is that somewhere else even yet?
11	MR. LANDIS-MARINELLO: It is in the Master
12	Trust Agreement, specifically Exhibit D to the Master
13	Trust Agreement, I believe is what talks about where
14	the residual goes.
15	ADMIN. JUDGE KENNEDY: All right. Thank
16	you.
17	MR. LANDIS-MARINELLO: Yes, and I think the
18	comments that the State submitted to the NRC in this
19	matter before we filed the petition for a hearing we
20	filed comments. Those included exhibits that included
21	I believe Exhibit 2 is the Master Trust Agreement
22	itself.
23	ADMIN. JUDGE KENNEDY: All right. Thank
24	you.
25	ADMIN. JUDGE FROEHLICH: This is Judge
I	

(202) 234-4433

	66
1	Froehlich.
2	Question for the Commission staff. Is
3	there a necessity to do an environmental review as
4	part of the license amendment request?
5	MR. WACHUTKA: Your Honor, this is Jeremy
6	Wachutka from the NRC staff.
7	For a license amendment request the NRC
8	will conduct an environmental review pursuant to NEPA
9	but it has not yet determined in this case whether
10	this will be accomplished through an environmental
11	assessment or through a categorical exclusion, both of
12	which are permitted under NEPA. However, to the
13	extent that Entergy has suggested the use of a
14	categorical exclusion in its application, the NRC does
15	not believe that such use would be unreasonable as
16	Vermont argues.
17	ADMIN. JUDGE FROEHLICH: You're keeping
18	your options open as I understand it?
19	MR. WACHUTKA: Well, it's just I mean,
20	it's in process, Your Honor, so the NRC staff we
21	haven't completed our review of the license amendment
22	request but to the extent that Vermont argues that a
23	categorical exclusion wouldn't be allowed, the NRC
24	staff disagrees with that. The NRC's regulations
25	expressly provide for categorical exclusions and so to
I	I

(202) 234-4433

say that in general we couldn't use a categorical 1 exclusion would be an inadmissible challenge to the 2 3 Commission's rules and also Vermont has not demonstrated that it would be unreasonable for the NRC 4 5 to use the specific categorical exclusion identified by Entergy which is 10 CFR Section 51.22(c)(10) and 6 7 this categorical exclusion includes the issuance of an amendment that "changes record-keeping, reporting or 8 9 administrative procedures or requirements." So, 10 consistent with this, the license amendment request could be considered an administrative change. This is 11 12 because all the license request is doing is deleting 13 a set of license conditions that insure the adequacy 14 of Vermont Yankee decommissioning trust fund and assuming instead the provisions that the NRC has found 15 The only difference as we 16 that do the same thing. discussed between a decommissioning trust fund license 17 condition and the decommissioning fund 18 trust 19 regulations is that under the regulations a licensee does not have to provide 30 days period notice for 20 decommissioning disbursements after decommissioning 21 But the decommissioning trust rule itself 22 has begun. 23 explicitly found that such an additional reporting 2.4 requirement after decommissioning has begun is not 25 necessary because this annual reporting requirement is

> NEAL R. GROSS COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. WASHINGTON, D.C. 20005-3701

(202) 234-4433

(202) 234-4433

	68
1	already required of facilities undergoing
2	decommissioning. Therefore, again, this is another
3	challenge to the NRC's rules and something that the
4	Commission itself has already determined that was not
5	necessary.
6	ADMIN. JUDGE FROEHLICH: And, Mr. Wachutka,
7	is there a time line of the staff on their
8	environmental review and NEPA review?
9	MR. WACHUTKA: As with all other license
10	amendment requests, Your Honor, the safety evaluation
11	includes an environmental evaluation and that's issued
12	at the same time as the license amendment request is
13	granted or denied.
14	ADMIN. JUDGE FROEHLICH: Interesting.
15	Okay.
16	Judge Wardwell, do you have any further
17	questions or anything else you'd like to ask of the
18	parties?
19	ADMIN. JUDGE WARDWELL: I do not.
20	ADMIN. JUDGE FROEHLICH: And, Judge
21	Kennedy?
22	ADMIN. JUDGE KENNEDY: I'm done, thank you.
23	ADMIN. JUDGE FROEHLICH: Okay. Would the
24	parties care to make brief closing arguments?
25	Is there something the parties would like
Į	I

(202) 234-4433

	69
1	to do?
2	MR. BURDICK: Your Honor, this is Stephen
3	Burdick, counsel for Entergy.
4	There was one more point that I wanted to
5	respond to but it doesn't need to be as part of a
6	closing argument. So, we're find if I can make the
7	point and then dispense with closing arguments.
8	ADMIN. JUDGE FROEHLICH: Does the State of
9	Vermont staff care to make closing comments?
10	MR. LANDIS-MARINELLO: This is Kyle for the
11	state. Yes, we would like to take that opportunity.
12	ADMIN. JUDGE FROEHLICH: Okay.
13	MR. WACHUTKA: Your Honor, the NRC staff
14	would also like a closing argument.
15	ADMIN. JUDGE FROEHLICH: Okay. In that
16	case I'd like to hear first from Entergy followed by
17	the staff and the final argument from the State of
18	Vermont.
19	Please limit your closing comments to two
20	or three minutes, please.
21	All right. Mr. Burdick?
22	MR. BURDICK: Okay. Thank you, Your Honor.
23	This is Stephen Burdick, counsel for Entergy.
24	I'd like to emphasize a couple of
25	different themes from today and I know I've raised
ļ	1

```
(202) 234-4433
```

repeatedly that the issues raised by the State are outside of the scope of this proceeding. And we've heard the state make a number of comments today particularly with respect to the use of nuclear decommissioning trust funds and the deficiency of the funds to complete decommissioning.

7 We understand that the State has some 8 disagreements there but these are not part of this 9 license amendment proceeding. The proceeding is 10 It relates to the deletion of license narrow. conditions in exchange for compliance with Section 11 12 50.75(h). Those issues are simply outside the scope 13 of this proceeding.

I would also note that this is not the 14 only opportunity the State has made to raise these 15 They have submitted numerous letters to the 16 issues. NRC, responses from the NRC, they've raised these 17 issues in their comments on the post-shutdown 18 19 decommissioning activities report which included the site specific decommissioning cost estimate. The NRC 20 is well aware of these and those are more appropriate 21 forums than this one right now to challenge theses 22 23 issues. So, those issues are outside the scope of 2.4 this proceeding and should be rejected.

Again, with respect to the first point I

NEAL R. GROSS COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. WASHINGTON, D.C. 20005-3701

(202) 234-4433

25

	71
1	started with in my opening statement, Entergy is
2	simply trying to do what the Commission has already
3	authorized. It's trying to do what is authorized or
4	identified in 10 CFR Section 50.75(h)(5) and that is
5	to delete these license conditions and to impose the
6	requirements of Section 75(h) upon Vermont Yankee.
7	The State's challenges to the contrary are
8	impermissible challenge to that rule and the
9	statements that were made in those rule-makings.
10	Your Honor, I think is all I would like to
11	raise. We appreciate the opportunity to respond to
12	the questions today, provide some additional thought.
13	But in summary, the state has not identified any
14	inadmissible contentions and so the hearing request
15	should be rejected in its entirety.
16	Thank you.
17	ADMIN. JUDGE FROEHLICH: Thank you, Mr.
18	Burdick.
19	The NRC staff, please.
20	MR. WACHUTKA: Your Honor, the NRC would
21	like to stress that the license amendment that there
22	will not somehow be an infamously reduction in safety
23	as a result of granting the license amendment request
24	which I think was some arguments that were raised in
25	this oral argument.
I	

(202) 234-4433

(202) 234-4433

ĺ	72
1	The license conditions were found to e
2	sufficiently protective of safety when they were
3	imposed upon the license in 2002. Later when the
4	decommissioning trust fund regulation was enacted,
5	that, too, was found to be sufficiently protective of
6	the public health and safety. Therefore, all that
7	this license amendment is requesting is to move from
8	one standard that has been found to be safe by the NRC
9	to another standard that has been found to be safe by
10	the NRC so there isn't somehow an evaluation that
11	needs to be done as to whether there will be a
12	reduction in safety. All that is happening is that
13	Vermont is challenging the NRC's decommissioning trust
14	fund rules which the NRC has found to be safe.
15	Also, the NRC would like to stress that
16	the license amendment request and the exemption
17	request are separate and independent of one another
18	and they do not fall within the exception of PFS.
19	This separateness is illustrated by the fact that the
20	approval of one would accomplish something independent
21	of the approval of the other as we have discussed.
22	For instance, the approval of the exemption request
23	even without the approval of the license amendment
24	request allows Entergy to make irradiated spent fuel

management disbursements from the decommissioning

NEAL R. GROSS COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. WASHINGTON, D.C. 20005-3701

(202) 234-4433

25

(202) 234-4433

fund after 30 days of prior 1 trust written notification. Similarly, the approval of the license 2 3 amendment request even without the approval of the 4 exemption request would allow Entergy to make 5 decommissioning disbursements from the decommissioning trust fund without 30 days prior written notification 6 7 after decommissioning has begun. Therefore, the scope of this proceeding is properly limited to the license 8 9 amendment summary request and it does not include the 10 exemption request.

Furthermore, with respect to the license 11 12 amendment request, all of Vermont's arguments are an 13 infamous challenge to the decommissioning regulations. 14 First, the license amendment request purports to do the 15 exactly what is allowed by Commission's regulations at 10 CFR Section 50.75(h)(5), that is to 16 trust 17 delete the decommissioning fund license conditions and assume instead the decommissioning 18 19 trust fund regulations.

20 Second, the effect of the license amendment request of removing a requirement for 30 21 days prior written notification of decommissioned 22 23 disbursements after decommissioning has begun was previously found by the Commission to be acceptable as 24 part of its decommissioning trust fund regulation. 25

> NEAL R. GROSS COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. WASHINGTON, D.C. 20005-3701

(202) 234-4433

	74
1	Third, the use of categorical exclusions
2	to satisfy NEPA is expressly provided for by the
3	Commission's regulations.
4	And, finally, the Commission's
5	decommissioning rules only provide for a hearing on
6	decommissioning at the end of the hearing process.
7	We've discussed here the PSDAR and the decommissioning
8	cost estimate and all of these by operation of the
9	rulethe decommissioning rule at 50.82 they do not
10	provide an option for a hearing. The hearing comes
11	within two years of license termination which in this
12	case is within two years of 2073.
13	Therefore, for these reasons, Your Honor,
14	the contentions are inadmissible and the hearing
15	request should be denied.
16	Thank you.
17	ADMIN. JUDGE FROEHLICH: Thank you.
18	And Mr. Landis-Marinello, you have the
19	last word.
20	MR. LANDIS-MARINELLO: Yes, thank you, Your
21	Honor.
22	First, I just want to respond to the last
23	point that came up about the environmental analysis
24	and the National Environmental Policy Act and the
25	decision interpreted from the Supreme Court and the
I	

(202) 234-4433

D.C. Circuit are very clear that the entire point of that law that's been in place for decades is to look at environmental impacts before a decision is made. And we are hearing for the first time five minutes ago that staff intends to do any analysis on that and the analysis should have occurred before a decision was made. So, we think that is a clear error in what occurred here procedurally.

9 Moving on to the bigger issue of looking 10 at whether this is a change that was envisioned by 50.75(h)(5) and the 2002 rule, I think has been clear 11 12 from this argument in the filings that are before the 13 Commission. The only way this can be seen as possibly 14 compliant with that regulation is if this Board turns a blind eye to what I believe one of the Board Members 15 16 referred to as the elephant in the closet. And while that maybe would not have been an option for the Board 17 before this exemption request 18 was granted the exemption request has now been granted. 19 The elephant is out of the room. It is clear to all of the parties 20 exactly what is being approved the moment this Board 21 22 signs off on this license amendment request. And in 23 that context this cannot possibly be seen as compliant with 50.75(h)(5) and the 2002 rule. 2.4

And, lastly, there's been a lot of

NEAL R. GROSS COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. WASHINGTON, D.C. 20005-3701

(202) 234-4433

25

1

2

3

4

5

6

7

8

discussion about what's within this proceeding and 1 what is not and as we the PFS and the Honeywell cases 2 3 do not depend on what the Applicant decided to put 4 before the Board or the Commission. That would be a 5 dangerous precedent for that to determine hearing 6 rights of another party such as the State of Vermont. 7 It depends on whether the matters are directly related 8 and here there is not doubt that they are. And the 9 test that staff was putting forth well, if one 10 accomplishes something that the other doesn't then they're separate. And that is just not the test from 11 12 under the Atomic Energy Act, under the Administrative 13 Procedures Act and PSF and Honeywell. The test if whether there is a connection -- there's clearly a 14 connection here and the matters need to be looked at 15 together for this Board to fulfill its duty under the 16 17 Atomic Energy Act of determining whether public health, safety and the environmental is protected if 18 19 it approve this license amendment request.

And to the extent that there is any doubt on that matter, on the connection between these matters, the State would suggest that this Board has full authority that you certify questions to the Commission and that other parties have noted that the State has raised concerns in other proceedings and

> NEAL R. GROSS COURT REPORTERS AND TRANSCRIBERS 1323 RHODE ISLAND AVE., N.W. WASHINGTON, D.C. 20005-3701

(202) 234-4433

(202) 234-4433

	77
1	that is true. But we have not had a hearing on these
2	matters and we should get a hearing on these matters
3	and they are directly related. And we think this
4	Board can deny the LAR as it stands but to the extent
5	there's any doubt it should certify questions to the
6	Commission and set the entire matter including related
7	matters for a hearing.
8	Thank you.
9	ADMIN. JUDGE FROEHLICH: I want to thank
10	this is Judge Froehlich.
11	I want to thank the parties for their
12	answers to our questions today. I do note that a new
13	Contention 5 was recently filed by the State of
14	Vermont. Answers would be due on July 31st and a
15	reply fro Vermont o August 7th.
16	The Board will endeavor to render its
17	decision in this matter within 45 days of this
18	argument and we will take into consideration all that
19	comes in in the pleadings as well as the transcript
20	and the argument of counsel that we heard today.
21	I want to thank our Court Reporter, Mr.
22	Borden, and the parties for your answers and your
23	participation in today's oral argument. Your answers
24	have been helpful and constructive to us and I thank
25	you for your time.
I	I

(202) 234-4433

	78
1	If there's nothing further from any party,
2	from any of my colleagues, we'll stand adjourned.
3	Thank you.
4	(Whereupon, the above-entitled matter went
5	off the record at 3:36 p.m.)
6	
7	
8	
9	
10	
11	
12	
13	
14	
15	
16	
17	
18	
19	
20	
21	
22	
23	
24	
25	
I	