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RE Vermont Yankee

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1 UNITED STATES OF AMERICA
2 NUCLEAR REGULATORY COMMISSION

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4 10 CFR 2.206 PETITION REVIEW BOARD (PRB)

5 CONFERENCE CALL

6 RE

7 VERMONT YANKEE

8 + + + + +

9 WEDNESDAY

10 JUNE 15, 2011

11 + + + + +

12
13 The conference call was held, Michael Cheok,
14 Chairperson of the Petition Review Board, presiding.

15
16 PETITIONER: MICHAEL MULLIGAN

17
18 PETITION REVIEW BOARD MEMBERS

19 MICHAEL CHEOK, Deputy Director, Division of Risk
20 Assessment, NRR, Chairman

21 JAMES KIM, Division of Operating Reactor Licensing,
22 NRR, Petition Manager

23 MERRILEE BANIC, Division of Policy and Rulemaking,
24 NRR, PRB Coordinator

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1 NRC HEADQUARTERS STAFF

2 MUHAMMED RAZZAQUE, Division of Safety Systems, NRR

3 NANCY SALGADO, Branch Chief, Division of Operating

4 Reactor Licensing, NRR

5
6 ALSO PRESENT

7 JIM DEVINCENTIS, Entergy Nuclear Operations

P-R-O-C-E-E-D-I-N-G-S

9:59 a.m.

MR. KIM: Good morning. I'd like to thank everybody for attending this meeting. My name is James Kim and I'm the Vermont Yankee Project Manager.

We are here today to allow the Petitioner, Mr. Michael Mulligan, to address the Petition Review Board regarding 2.206 petition dated March 17, 2011.

I'm the Petition Manager for the petition. The Petition Review Board Chairman is Michael Cheok.

As part of the Petition Review Board's review of this petition, Mr. Michael Mulligan has requested this opportunity to address the PRB. This meeting is scheduled from 10 to 11 a.m. The meeting is being recorded by the NRC Operations Center and will be transcribed by a court reporter.

The transcript will become a supplement to the petition. The transcript will also be made publicly available.

I'd like to open this meeting with introductions. As we go around the room, please be sure to clearly state your name, your position, and the office that you work for within the NRC for the record.

I'll start off. This is James Kim. I'm

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1 a Project Manager in the Division of Operating Reactor
2 Licensing in NRR.

3 CHAIRMAN CHEOK: I'm Mike Cheok, the
4 Division Director in the Division of Risk Analysis in
5 NRR.

6 MS. BANIC: Merrilee Banic, Division
7 Coordinator, NRR.

8 MR. KIM: At this time, are there any NRC
9 participants from the headquarters on the phone?

10 MR. RAZZAQUE: Muhammed Razzaque from
11 Reactor Systems Branch, NRR.

12 MR. KIM: Are there any NRC participants
13 from the regional office on the phone?

14 (No response.)

15 MR. KIM: Are there any representatives
16 for the licensee on the phone?

17 MR. DEVINCENTIS: Yes, this is Jim
18 Devincentis, Entergy Nuclear Operations.

19 MR. KIM: Mr. Mulligan, will you please
20 introduce yourself for the record?

21 PETITIONER MULLIGAN: I'm Mike Mulligan.
22 I live in Hinsdale, New Hampshire and I'm a
23 whistleblower.

24 MR. KIM: Thank you.

25 MS. SALGADO: Nancy Salgado, Branch Chief

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1 in DORL.

2 MR. KIM: Are there any other such members
3 of the public on the phone?

4 (No response.)

5 It is not required for members of the
6 public to introduce themselves for this call.
7 However, if there are any members of the public on the
8 phone that wish to do so at this time, please state
9 your name for the record?

10 Hearing none, I'd like to emphasize that
11 we each need to speak clearly and loudly to make sure
12 that the court reporter can accurately transcribe this
13 meeting. If you do have something that you would like
14 to say please first state your name for the record.

15 For those dialing into the meeting, please
16 remember to mute your phone to minimize any background
17 noise or distractions. If you do not have a mute
18 button this can be done by pressing the keys *6. To
19 unmute, press the *6 keys again. Thank you.

20 At this time, I'll turn it over to the PRB
21 Chairman, Michael Cheok.

22 CHAIRMAN CHEOK: Good morning again.
23 Welcome to this meeting regarding this 2.206 petition
24 submitted by Mr. Mulligan.

25 First, I would like to share some

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1 background on our process. Section 2.206 of Title 10
2 of the Code of Federal Regulations describes the
3 petition process, the primary mechanism for the public
4 to request enforcement action for the NRC in a public
5 process. This process permits anyone to petition NRB
6 to take enforcement-type action related to NRC
7 licensees or licensed activities. Depending on the
8 results of its evaluation, NRC could modify, suspend,
9 or revoke an NRC-issued license or take any other
10 appropriate enforcement action to resolve a problem.
11 The NRC staff's guidance for the disposition of 2.206
12 petition requests is in Management Directive 8.11,
13 which is publicly available.

14 The purpose of today's meeting is to give
15 the Petitioner an opportunity to provide any
16 additional explanation or support for the petition
17 after the Petition Review Board's initial
18 consideration and recommendation.

19 This meeting is not a hearing, nor is it
20 an opportunity for the Petitioner to question or
21 examine the PRB on the merits or the issues presented
22 in the petition request.

23 No decisions regarding the merits of this
24 petition will be made at this meeting.

25 Following this meeting, the Petition

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1 Review Board will conduct its internal deliberations.
2 The outcome of this internal meeting will be discussed
3 with the Petitioners.

4 The Petition Review Board typically
5 consists of a Chairman, usually a manager at the
6 Senior Executive Service level at the NRC. It has a
7 Petition Manager and a PRB Coordinator. Other members
8 of the Board are determined by the NRC staff based on
9 the content of the information in the petition
10 request.

11 At this time, I would like to introduce
12 the Board.

13 I am Michael Cheok, the Petition Review
14 Board Chairman.

15 James Kim is the Petition Manager for the
16 petition under discussion today.

17 Merilee Banic is the Office PRB
18 Coordinator.

19 Our technical staff includes Muhammed
20 Razzaque from Office of Reactor Systems Branch and
21 Thomas Setzer from the NRC's Region I, Division of
22 Reactor Projects.

23 As described in our process, the NRC staff
24 may ask clarifying questions in order to better
25 understand the Petitioner's presentation and to reach

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1 a reasoned decision whether to accept or reject the
2 Petitioner's request for review under the 2.206
3 process.

4 Next, I would like to summarize the scope
5 of the petition under consideration and the NRC's
6 activities to date. On March 17, 2011, Mr. Mulligan
7 submitted to the NRC a petition under 2.206 concerning
8 the use of Buna-N material instead of the originally
9 used silicon for the traded seals of the main steam
10 safety relief valves.

11 In this petition request, Mr. Mulligan (1)
12 requested Vermont Yankee Nuclear Power Plant and all
13 Entergy Nuclear Plants to be immediately shut down;
14 (2) requested to replace the O-ring Buna-N material
15 with silicon; (3) requested an investigation on one-
16 for-one safety-related replacement parts program
17 before startup and throughout Entergy and to consider
18 Entergy's QAQC investigation; (4) requested an outside
19 NRC investigation of this NRC behavior for tolerating
20 this atrocious regulatory behavior; (5) requested top
21 Vermont Yankee staff to be fired and replaced before
22 startup; (6) requested Entergy's corporate nuclear
23 senior staff be fired and replaced before the restart
24 of the plants; (7) requested the formation of a local
25 public oversight panel around every plant; (8)

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1 requested an emergency NRC senior official oversight
2 panel with the aims of reforming the ROP for the
3 reactor oversight process; (9) requested a national
4 NRC oversight panel of outsiders to oversee and to
5 report to the Agency's activities. That there should
6 be a mixture of professional/academic people and
7 capable lay people. (10) Stated that there is some
8 heavy-duty and exceedingly numerous findings of
9 problems with Entergy plants during the inspection
10 reporting cycle and to do an analysis of why this is
11 occurring.

12 Next, allow me to discuss the NRC's
13 activities to date. On March 29, 2011, the PRB met
14 internally to discuss the request for immediate action
15 of emergency shutdown of Vermont Yankee. The PRB
16 denied the request for immediate action because there
17 was no immediate safety concerns to the plant or to
18 the health and safety of the public.

19 On March 30, 2011, you were informed of
20 the PRB's decision on immediate action. Next on April
21 26, 2011, the PRB met internally to discuss the
22 petition. The PRB's initial recommendation is that
23 the petition meets the criteria for rejection because
24 the issues raised have already been the subject of
25 NRC's fact review and resolution has been achieved.

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1 Entergy performed a replacement of the
2 traded seals prior to restart from a refueling outage
3 in April 2011. Further analysis was performed by
4 Entergy and the condition was reported in accordance
5 with 10 CFR 50.73.

6 The review of the LER was documented in
7 our first quarter inspection report and a less-than-
8 minor, non-cited violation on this was issued and was
9 identified in our biennial PI&R which the Problem
10 Identification and Resolution Report.

11 On June 6, 2011, you were informed of the
12 PRB's initial recommendation and you requested another
13 opportunity to address the PRB to provide any comments
14 on the PRB's initial recommendation which is the
15 purpose of today's call.

16 As a reminder to all phone participants,
17 please identify yourself if you make any remarks and
18 this will help us in the preparation of the meeting
19 transcript and will be made publicly available. Thank
20 you.

21 Mr. Mulligan, I'll turn it over to you to
22 allow you to provide any information you believe the
23 PRB should consider at this part of the petition.

24 PETITIONER MULLIGAN: Mr. Cheek, boy,
25 you'd be an interesting person to talk to outside of

1 this thing because you must be a neat guy on risk
2 perspective. I certainly don't have a handle on that
3 anyways.

4 The recent allegation I made with the
5 Browns Ferry red finding and this is a quote from the
6 NRC in return to me: "In regards to your issue with
7 potential falsification of documents, the NRC
8 characterized the subject License Event Report as
9 inaccurate." Generally, I think what I'm going to say
10 right here is expressions like a model is really
11 outside the individuals, but it expresses an NRC model
12 of cultural traits and attributes and I think you see
13 it up in the Commissioners' Office. I think you see
14 it at Vermont Yankee and with these issues and stuff.
15 And -- so this -- I'm all confused now.

16 (Pause.)

17 So this is with Chairman Jaczko with the
18 OIG investigation, appears to have violated federal
19 laws requiring the NRC chair to keep fellow
20 Commissioners fully and currently informed about
21 important matters before the Commission. This was
22 what I've picked out by the media, was unprofessional
23 and wrong as he repeatedly misled fellow Commissioners
24 about his efforts to stop work on a disputed dump for
25 high-level radioactive waste and Agency watchdogs.

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1 Chairman Jaczko manipulated the panels for
2 other Commissioners by selectively withholding
3 information on a critical safety review of Yucca
4 Mountain. OIG Bell, it's not an upfront way to do
5 business, to keep fellow Commissioners fully and
6 currently informed about important matters before the
7 Commission.

8 Commissioner Jaczko has an obligation
9 under law to fully inform the Commissioners. Barton
10 told Bell, "You in your own report indicates that you
11 did not fully inform." The Commissioners said had
12 they known they would have taken preemptive actions to
13 prevent what he did. He violated the law indicating
14 that Jaczko intimidated his staff who he disregarded
15 and withheld information from NRC members in an effort
16 to stop Yucca Mountain. Often lost his temper with
17 NRC Commissioners and staff members, selectively
18 administered Commissioners' overseas travel.

19 You know, I see employees up in the
20 control room, you know, and I see all this playing
21 out, you know. These guys, you might have an employee
22 up there worried about penny-pinching, corporate
23 penny-pinching and you might have issues that change
24 the outcome of the plant or even the Agency and he's
25 sitting up there saying look at how the Commissioners

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1 are -- the head Commissioner, all the rest of them are
2 playing these word games and these rule games. You
3 know, this certainty, uncertainty gaming, essentially
4 either engineering or restricting information or
5 rules, selective application of rules.

6 You see that and you see the poor son of
7 a bitch up in the control room with his heart hanging
8 out and he wants to say something and he sits there
9 and he says, you know, if I say something that pisses
10 everybody off in the industry, because everybody is so
11 loose with integrity and truth-telling, how do I stand
12 a chance to survive if I say what everybody doesn't
13 want me to say? How do I survive in this atmosphere?

14 You know, I really think a lot of
15 employees feel that way when they see this stuff going
16 on. And I think it's a big problem.

17 Here's a time line on this, on the safety
18 release Buna -- the thread seal was manufactured in
19 2002, you know. I wonder what the shelf life is, the
20 service life is on that guy? Anyways, and applied to
21 VY in 2008, it was installed in 2008.

22 The LER, the event date was September 25,
23 2010. They submitted the LER on December 22, 2010.
24 The updated LER was submitted on January 2011. I
25 mean, you know, here we are in June and stuff, and you

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1 still have that equipment in the plant. I mean from
2 2008, the big deal was -- remember talking about
3 Browns Ferry and LERs and accuracy and stuff like
4 that? This is all crazy talk what's going on here as
5 far as being able to express yourself in LERs, the
6 declarations and documents and stuff like that, you
7 know?

8 Why couldn't -- the way I would see it is
9 the mythical perfect disclosure or LER would be
10 Vermont Yankee nudges the NRC and says you know, we
11 got a problem with these relief valve actuators. The
12 company that we use doesn't have the right quality
13 material. They're talking us into using a lesser
14 quality set of components or actuator and stuff like
15 that. What do you think? And then the NRC would, you
16 know, would write up something about it and you know,
17 but this should happen before. This should happen
18 before 2008 and stuff. And it had been up-front on
19 the Internet and then people could look over that and
20 scrutinize what you're doing and stuff like that and
21 give a sense of, you know, a sense of honesty and
22 fairness with the operation of Vermont Yankee.

23 Worse comes to worse, you know, they went
24 into that outage and they didn't have the right stuff,
25 and the vendor talked them into using a bad component

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1 and stuff like that. You would assume -- I mean the
2 perfect thing was in the very next -- you would assume
3 the LER would have talked about everything that went
4 on with that, you know, as far as it was the wrong
5 quality material. The vendor kind of bum-doped them
6 and stuff like that and they would have fully
7 explained that rather quickly. If worse came to
8 worse, the very next inspection report, you think the
9 NRC would have had inspectors, you know, look over
10 that and document what went on there. And documented
11 that it was a lesser quality Type 2 actuator than the
12 original design of the Type 1 and stuff and you know,
13 then it would have been scrutinizable for the public.
14 People could have gotten a feeling, you know, well,
15 you know, this is kind of shady stuff, but at least
16 they're honest about it.

17 Here, we sit out here, you know, almost
18 three years later and there's still bad components in
19 that plant. I mean this is all crazy stuff. I'm
20 certain that everybody has followed the procedures and
21 stuff like that. Do you hear what Jaczko says? You
22 know, they don't have to follow the procedures. He
23 didn't follow the procedures. He gets a choice
24 whether to follow the NRC procedures. He admitted
25 that. What does that say for everybody else in the

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1 industry? If the Chairman can say that kind of -- and
2 do that kind of stuff, and not have an understanding
3 how important procedures are, or if you have to do
4 something different you acknowledge it. You document
5 it and you show it to everybody. This is what I'm
6 doing, you know? I have to do it this way now because
7 of this reason and everybody gets an understanding.
8 This underhandedness stuff has got to stop. It's
9 craziness, not expressing, not disclosing things,
10 right off the bat, without the games, without the
11 funny talk, without your procedures that allow you to
12 lie and deceive and be deceptive and stuff like this.
13 It's got to stop. The consequences are too huge to
14 keep going like this.

15 So the inspection report, right off the
16 bat, express everything the best you can, the mythical
17 perfect inspection report, everything is upfront and
18 stuff like that. That's the only way these big
19 bureaucracies work is if you get it in a document the
20 first time.

21 You know, it's interesting, the NRC just
22 June 14th, they just submitted the cultural policy
23 statement, the new cultural policy statement and
24 positive safety cultural traits. I think it's the
25 second one. Problem identification and resolution,

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1 issues potentially impacting safety are promptly
2 identified, fully evaluated and promptly addressed and
3 corrected commensurate with their significance. Boy,
4 I'd like to talk to you, Mr. Chairman, about that.
5 Significance.

6 (Pause.)

7 I'm sorry. Here we go. So we're getting
8 down to their latest inspection report that kind of --
9 there's a lot of new stuff in there, you know, in
10 2011. They did June 2, an NRC problem identification
11 and resolution. I mean two of the four pneumatic
12 actuators leaked. Did you replace? I don't know.
13 You know, you had two that leaked and two that you had
14 slots. I don't know what you mean by slots, you know.
15 You talked about convection cooling and stuff.

16 To me, slot -- if it was fin, you could
17 make a case that it was outside. The slot business
18 kind of reminds me of a fin. And my fear is that that
19 a vent inside the mechanism, the actuator, there's a
20 lot of -- I mean it's a new thing. The old actuator
21 didn't have a slot and the assumption is that there
22 would be contact with the environment, the air in the
23 drywell and stuff like that. So you know, potentially
24 steam environment, potentially a moisture type of
25 thing. You know, come up with some sort of mechanism

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1 to -- for corrosion and damage common-mode failure of
2 the reliefs, or all the ones that have a slot in it.
3 Who knows what the other two have?

4 But it's interesting that the Type 2, the
5 designed ambient temperature, Type 2 is 150 degrees.
6 Vermont Yankee says the ambient temperature is 185 to
7 90. You know, this -- they're accurate, but are they
8 truthful? Do they express the truthfulness of what's
9 going -- what should be going on in there? The Type
10 1 ambient temperature is designed for 210 to 250
11 degrees. That 250 degrees reminds me of something
12 about the vessel level detection instrumentation.
13 Maybe it was the -- I mean I remember it being that
14 environment, the instrumentation being qualified for
15 260 degrees inside there, potentially. Maybe that was
16 the -- something to do with the water level.

17 But anyways, 250 degrees kind of seems
18 right in a bad accident. That's what I'm saying, you
19 know? This is -- the right designed ambient
20 temperature is -- I mean Vermont Yankee says the
21 ambient temperature in the CR is 185 to 190, but you
22 know, the real deal is what's that environment in the
23 worst accident you can think of? And that is in the
24 area of 250 degrees. You know -- I don't know if the
25 insulation is still around the other two non-leaking

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1 actuators and stuff. You know?

2 The vendor says initially -- the vendor
3 says initially, the Type 1 was rated to 390 degrees.
4 The Type 2 was rated for 210 to 250. You know, for
5 what it's worth, sometimes writing -- given your wrong
6 data, you can show me falsifying, what was an
7 important parameter or a limitation. Is it worse to
8 falsify intentionally, give you inaccurate information
9 one time or is it worse because you're so confused and
10 conflicted and you give inaccurate information or you
11 use inaccurate information 100 times by you know,
12 essentially not falsification because everybody is
13 confused and so what's worse? One time? Somebody
14 does it cold-bloodedly one time or the organization is
15 so -- is such in chaos that they give inaccurate
16 information 100 times.

17 What is worse? Overly dependent on the
18 vendor recommendation? That's what the LER says.

19 So you know, I mean the only way you
20 operate these things is if you paint a picture, an
21 accurate picture of what's going on around you. And
22 you do it by documents and you do it by people talking
23 to you and stuff and in essence you keep banging on
24 the hammer of trying to over and over again, this is
25 my rendition of what I think I see and I'm going to

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1 attach a written document and stuff like that. Oh, I
2 might see something new and then I update my documents
3 and stuff like that. You sit there and that's what
4 this is all about. You sit there and you keep banging
5 on the -- trying to figure out, trying to paint a
6 picture of what's going on at the plant? And you're
7 trying to paint a picture that everybody else can see
8 and stuff and then you hope people have good hearts,
9 you know? If people can see the picture and respond
10 to what is there, the reality and stuff like that and
11 correct it and make better the world and stuff like
12 that.

13 That's the object of everything here, it
14 is. It's to paint a picture and hope people got good
15 hearts. If everybody is not painting a good picture,
16 an accurate picture as possible, we're screwed. The
17 nation is screwed if you guys follow your procedures
18 and selectively disclose information and what the
19 outcome of everything is insanity, I just don't -- I
20 just don't know what to think about things, actually.

21 (Pause.)

22 You know, here's a -- I don't mean to pick
23 on you, Mr. Setzer, but you wrote me a letter
24 yesterday and stuff like that. I think this -- a lot
25 of his stuff, he is expressing phrases -- typical

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1 phrases that the NRC says. I like Mr. Setzer and I
2 think he has a good heart and stuff like that, but --
3 but I have to respond to what he wrote to stuff. As
4 stated in my previous -- here's a quote he wrote to me
5 on June 14th. "As stated in my" -- this is kind of
6 typical NRC talk. "As stated in my previous email,
7 NRC resident inspectors reviewed the LER associated
8 with the issue and documented their inspections and
9 NRC report" da, da, da. "The inspection determined
10 that all NRC LER and reportability requirements for
11 these issues were fully met." What does that mean?

12 Like I said, how come everything, all
13 these temperatures and stuff and the Type 1 and Type
14 2 and stuff like that, how come that wasn't in the
15 first LER? You know? How come they followed
16 procedures and the rules and the OIG talks about Part
17 21 being all confused and stuff like that? How can
18 everybody be comfortable with that?

19 The reportability -- how can anybody be
20 comfortable with that, the "reportability requirements
21 for this issue have been met." You know from that
22 first LER, everything is accurately characterized. I
23 mean this is crazy. The reportability requirement
24 gives you permission to selectively disclose events at
25 the plant. How can that be sane?

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1 I'm not picking on Mr. Setzer, I'm picking
2 on the NRC talk and stuff. "In addition to the
3 inspector review, the PI&R inspected the unit and
4 material. The team found that during previous
5 refueling" -- you know? How comes that wasn't like
6 the 2008 refueling outage and stuff? You know?
7 Instead of previous -- this kind of opaque talk type
8 of stuff.

9 However, in the SRV actuator issue at VY
10 was some time upgraded to a newer component -- a newer
11 component due to lost availability of technical
12 support. You know, they didn't replace -- the essence
13 was, it wasn't a newer component. It was a reduced-
14 quality component. I mean that's the essence of what
15 happened here. And I just -- you know, the touristy
16 rendition of it, the happy-land I call it that, the
17 NRC talk. Frame it in the best possible, not in the
18 most accurate way. Frame it according to NRC
19 procedures, requirements, or ALARA, frame it according
20 to what the laws allow you to say, not what is
21 accurate, what is there. That's what drives me crazy
22 is as these procedures give you permission to be
23 inaccurate and to create the happy land rendition, the
24 happy land picture, you know, the pretty picture that
25 is really falsification.

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1 I have an issue with the culture of the
2 NRC with what they do there, with the procedures and
3 regulations and laws give you permission to do. And
4 you know in your heart you're supposed to declare
5 everything. You're supposed give your best rendition
6 of reality. That's the only thing that keeps
7 everybody safe.

8 I would like somebody to talk to me about
9 the definition -- I can't even talk now -- "included
10 there is a reasonable basis" -- that's almost like
11 ALARA, what is the definition of "reasonable basis"
12 and stuff?

13 Again, you know, I don't know what the
14 slots are, what the Type 2 actuator slots are, what
15 that really means. I assume that the inside internals
16 are in direct contact with the drywell atmosphere and
17 I don't know if they're qualified to be in there and
18 the assumption is that they are supposed to be similar
19 to the environmental qualifications of a vessel level
20 instrumentation, the type of drywell.

21 You know, I don't know if you get into a -
22 - you know, this Buna material, if you can get into
23 how that Type 1, Type 2 -- you know, you know, there's
24 a lot of guesses here. I mean has that been -- I mean
25 that's the standard of safety. Has that Type 2

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1 material been tested to the environment of the
2 drywell?

3 I mean nobody is making any -- everybody
4 is guessing. You guys give permission to guess and
5 stuff like that. I want to have the facts. I want to
6 go by the facts. I want to go by what testing tells
7 me. And the only way you can do that is you test that
8 in a similar environment, you know, as the vessel
9 level instrumentation in the drywell or any other
10 instrumentation in the drywell, what are the -- is it
11 250 degrees or something like that? And then you put
12 it in that environment and you -- and you put it in
13 that environment for a length of time and you know
14 what the results are going to be.

15 You have evidence. If it's science based,
16 you have evidence and because they don't have the
17 right quality, some vendor out there is lying and he
18 doesn't have the right quality material for you and
19 stuff like that, we can off science. We can off
20 engineering basis and stuff like that. We can make a
21 lot of suppositions about stuff. I don't think that
22 does anybody any good.

23 Just a few more minutes and I'll be done.

24 (Pause.)

25 All right, thank you very much for this

1 opportunity to talk with you and the NRC has been kind
2 with spending some time talking with me or
3 communicating and I just want to acknowledge that the
4 NRC has been pretty decent as far as this is
5 concerned.

6 Thank you very much.

7 CHAIRMAN CHEOK: Thank you. Let me go
8 around the room and on the phone to see if anyone else
9 in headquarters have any questions for Mr. Mulligan.

10 I see some head shakes here, so Muhammed,
11 do you have any questions?

12 MR. RAZZAQUE: No.

13 CHAIRMAN CHEOK: Does the licensee have
14 any questions?

15 MR. DEVINCENTIS: No questions.

16 CHAIRMAN CHEOK: No questions. Do any
17 members of the public who joined us during the phone
18 call and if you have any questions at this point? I
19 hear none.

20 Mr. Mulligan, again, thank you for taking
21 your time to talk to us and for providing us with the
22 clarification and additional information in the
23 petition you have submitted.

24 We have looked at things like what has
25 been tested previously and we will take your comments

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1 into our deliberations.

2 Before we close, does the court reporter
3 need any additional information for the meeting
4 transcript?

5 COURT REPORTER: Yes. Do you want to
6 cover this on the record or off?

7 CHAIRMAN CHEOK: On the record, please.

8 COURT REPORTER: One moment, please. I
9 need names and spellings of the Petition Review Board
10 members and also a listing of people who are on the
11 call, correct name spellings and things like that.

12 MR. KIM: This is James Kim. I will
13 provide the information, either give you a call or
14 send an email.

15 COURT REPORTER: Okay, that will be fine.
16 And then Mr. Mulligan, you mentioned a letter from a
17 Mr. Seltzer or Setzer?

18 PETITIONER MULLIGAN: Setzer.

19 COURT REPORTER: Can you just give me the
20 spelling of that name, please?

21 CHAIRMAN CHEOK: S-E-T-Z-E-R, and he's a
22 member of the Review Board and that's part of the
23 information we will give you.

24 COURT REPORTER: Okay, great. Thanks.
25 That's all the questions that I have. Thank you very

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1 much.

2 CHAIRMAN CHEOK: Okay, if there's no other
3 questions we thank you again and with that the meeting
4 is concluded and we will be terminating the phone
5 connections.

6 (Whereupon, at 10:41 a.m., the conference
7 call was concluded.)

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CERTIFICATE

This is to certify that the attached proceedings
before the United States Nuclear Regulatory Commission
in the matter of: Vermont Yankee

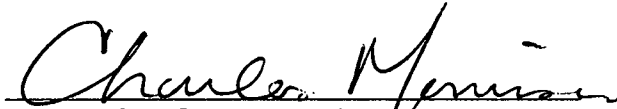
Name of Proceeding: 10 CFR 2.206 Petition by:

Michael Mulligan

Docket Number: (n/a)

Location: (teleconference)

were held as herein appears, and that this is the
original transcript thereof for the file of the United
States Nuclear Regulatory Commission taken by me and,
thereafter reduced to typewriting by me or under the
direction of the court reporting company, and that the
transcript is a true and accurate record of the
foregoing proceedings.



Charles Morrison
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