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Hello,

Would you please add the attached document to ADAMS?

Plant: Pilgrim
Docket #: 05000293

Thanks,
Dee

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NUCLEAR REGULATORY COMMISSION

Title: 10 CFR 2.206 Petition Review Board IN RE
Pilgrim's Emergency Preparedness Plan

Docket Number: 05000293

Location: (teleconference)

Date: Tuesday, November 19, 2013

Work Order No.: NRC-413

Pages 1-28

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UNITED STATES OF AMERICA

NUCLEAR REGULATORY COMMISSION

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10 CFR 2.206 PETITION REVIEW BOARD (PRB)

CONFERENCE CALL

RE

PILGRIM'S EMERGENCY PREPAREDNESS PLAN

+ + + + +

TUESDAY

NOVEMBER 19, 2013

+ + + + +

The conference call was held, Allen Howe,
Acting Chairperson of the Petition Review Board,
presiding.

PETITIONER: MARY LAMPERT, Pilgrim Watch, Director

1 NRC STAFF PRESENT:

2 ALLEN HOWE, Acting Petition Review Board
3 Chairman

4 JOE ANDERSON, Chief of Operating Reactor
5 Licensing, NSIR

6 LEE BANIC, 2.206 Coordinator, NRR

7 RAY HOFFMAN, Emergency Preparedness
8 Specialist, NSIR

9 RICK KINARD, Emergency Preparedness Specialist,
10 NSIR

11 ERIC MICHEL, Attorney, Office of General
12 Counsel

13 NADIYAH MORGAN, Pilgrim Nuclear Power Station
14 Project Manager

15 SERITA SANDERS, On Behalf of the Various 2.206
16 Coordinators

17 MEMBERS OF THE PUBLIC PRESENT:

18 REBECCA CHIN, Co-Chair, Duxbury Nuclear
19 Advisory Committee

20 MARISCHKA DOPP, Pilgrim Coalition

21 BILL MAURER, Cape Downwinders

22

23

24

25

P R O C E E D I N G S

3:06 p.m.

1
2
3 MS. MORGAN: Okay, I'd like to thank
4 everyone for attending the meeting. My name is
5 Nadiyah Morgan. I'm the Pilgrim Nuclear Power Station
6 project manager. And we are here today to allow the
7 Petitioner, Ms. Mary Lampert, to address the Petition
8 Review Board regarding the 2.206 petition, dated
9 August 30, 2013.

10 I am the petition manager for the petition
11 and the Review Board chairman is Ho Nieh. Right now
12 he's out. Allen Howe is subbing for me.

13 As part of the Petition Review Board or
14 PRB review of this petition, Ms. Lampert has requested
15 this opportunity to address the PRB.

16 This meeting is scheduled from 3 to 4 p.m.
17 Eastern Time. The meeting is being recorded by the
18 NRC Operations Center and will be transcribed by a
19 court reporter. The transcript will become a
20 supplement to the petition and the transcript will
21 also be made publicly available.

22 I'd like to open this meeting with
23 introductions. And as we go around the room, please
24 clearly state your name, your position and the office
25 that you work for within the NRC for the record. And

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1 then once we've completed introductions here. I'll go
2 to the phone.

3 So again, I'm Nadiyah Morgan, the Pilgrim
4 project manager for NRR.

5 MR. HOWE: Good afternoon. I'm Allen
6 Howe. I'm the Acting Petition Review Board Chairman.

7 MS. SANDERS: I'm Serita Sanders attending
8 with the various 2.206 coordinators. The lead is
9 Rebecca.

10 MR. KINARD: Good afternoon. My name is
11 Rick Kinard. I'm the Emergency Preparedness
12 Specialist in NSIR.

13 MR. MICHEL: This is Eric Michel from the
14 Office of General Counsel.

15 MR. ANDERSON: Joe Anderson, NSIR, Chief,
16 Operating Reactor Licensing branch.

17 MR. HOFFMAN: This is Ray Hoffman, also
18 from NSIR and an EP specialist.

19 MS. BANIC: Lee Banic, 2.206 petition
20 coordinator, NRR.

21 MS. MORGAN: We've completed introductions
22 here at headquarters. Are there any NRC participants
23 on the line?

24 (No response.)

25 Are there any NRC participants from the

1 Regional Office?

2 (No response.)

3 Are there any representatives from the
4 Licensee on the phone?

5 (No response.)

6 Ms. Lampert, will you please introduce
7 yourself?

8 MS. LAMPERT: Yes. I'm Mary Lampert, L-A-
9 M-P-E-R-T. Director of Pilgrim Watch and the
10 Petitioner.

11 MR. HOWE: Ms. Lampert, could you -- it's
12 very difficult to hear you. Could you speak up,
13 please, so to ensure that we can properly hear your
14 comments when we get to that portion of the
15 discussion?

16 MS. LAMPERT: Certainly. Is my voice loud
17 enough now?

18 MR. HOWE: It's a little better. It's
19 still a little low.

20 MS. LAMPERT: I'll try to shout.

21 MR. HOWE: Thank you.

22 MS. MORGAN: While it's not required for
23 members of the public to introduce themselves for this
24 call, however, if there are any members of the public
25 on the phone that wish to do so at this time, please

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1 state your name for the record.

2 MS. CHIN: Yes, this is Rebecca Chin. I
3 co-chair the Duxbury Nuclear Advisory Committee in
4 Duxbury, Massachusetts and we joined the petition.

5 MS. MORGAN: Okay.

6 MS. DOPP: This is Marischka Dopp with the
7 Pilgrim Coalition.

8 MR. MAURER: Hi, my name is Bill Maurer.
9 I'm with the Cape Downwinders.

10 MS. MORGAN: Okay, well, thank you.
11 Again, as Allen said, we'd like to emphasize that we
12 need everyone to speak clearly and loudly to make sure
13 that the court reporter can accurately transcribe this
14 meeting. If you do have something that you would like
15 to say, please state your name first for the record
16 and for those that are dialing in to the meeting,
17 please remember to mute your phones to minimize any
18 background noise. If you do not have mute on your
19 phone, you can mute your phone by pressing *6. And
20 then you also press *6 again to unmute your phone.

21 And so at this time I'll turn the meeting
22 over to our PRB Chairman, Allen Howe.

23 MR. HOWE: Thank you, Di, and good
24 afternoon and I want to welcome everyone to this
25 meeting regarding the 2.206 petition submitted by Ms.

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1 Lampert.

2 Let me start out, I want to start just a
3 quick background on our process for the 2.206
4 petitions. Section 2.206 of Title X of the Code of
5 Federal Regulations describes the petition process.
6 It's the primary mechanism for the public to request
7 enforcement action by the NRC in a public process.
8 This process permits anyone to petition the NRC to
9 take enforcement-type action related to NRC licensees
10 or licensed activities. Depending on the results of
11 its evaluation, NRC could modify, suspend, or revoke
12 an NRC-issued license or take any other appropriate
13 enforcement action to resolve the problem.

14 The NRC staff's guidance for the
15 disposition of 2.206 petition request is located in
16 Management Directive 8.11 which is publicly available.

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

22 Just a couple of things I want to mention
23 associated with this meeting today. This meeting is
24 not a hearing, nor is it an opportunity for the
25 Petitioner to question or examine the PRB on the

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1 merits or the issues presented in the petition
2 request. No decisions regarding the merits of this
3 petition will be made at this meeting. So this is
4 really an information-gathering meeting for the
5 members of the Petition Review Board.

6 Following this meeting, the Petition
7 Review Board will conduct its internal deliberations
8 and the Petitioner will be informed of the outcome of
9 this internal meeting. The Petition Review Board
10 typically consists of a chairman, usually a manager at
11 the Senior Executive Service level at the NRC. It has
12 a Petition Manager and a PRB Coordinator. Other
13 members of the Board are determined by the NRC staff
14 based on the content of the information in the
15 petition request. We also obtain advice from our
16 Office of General Counsel.

17 As described in our process, the NRC staff
18 may ask clarifying questions in order to better
19 understand the Petitioner's presentation and to reach
20 a reasoned decision whether to accept or reject
21 Petitioner's request for review under 2.206 process.

22 With that, I would like to summarize the
23 scope of the petition under consideration and the NRC
24 activities to date. As was mentioned earlier, the
25 petition was submitted on August 30, 2013 from Ms.

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1 Lampert. The petition was submitted under 2.206
2 regarding Pilgrim's Emergency Preparedness Plan. In
3 this Petitioner request, Ms. Lampert identified the
4 following areas of concern. And I'm going to
5 summarize these concerns rather than iterating the
6 entire content of the petition.

7 Ms. Lampert requests that the NRC
8 institute a proceeding to modify, suspend, or take any
9 other action as may be proper to the operating license
10 of Pilgrim in order to ensure that Pilgrim's
11 radiological emergency plan and standard operating
12 procedures and guidelines are based on accurate and
13 credible evacuation time estimates. These are also
14 referred to as ETEs.

15 Ms. Lampert stated that the primary basis
16 for this request is in response to two documents
17 prepared to KLD for Entergy. The Petitioner maintains
18 that Entergy's evacuation time estimates for Pilgrim
19 are based on inaccurate assumptions and simply are not
20 credible. The Petitioner further stated that the
21 ETE's fundamental assumptions and data were flawed
22 which explained the ETE's conclusions that even in the
23 worst case scenario everyone in the emergency planning
24 zone will be evacuated in about six hours.

25 The Cape survey is one of the two

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1 documents referenced. The Petitioner discussed the
2 results of the Cape survey and maintains that it was
3 not properly used to determine Pilgrim's evacuation
4 time estimates.

5 Let me discuss NRC activities to date. On
6 September 24th, the Petitioner Manager contacted Ms.
7 Lampert to discuss the 10 CFR 2.206 process and to
8 offer her an opportunity to address the PRB by phone
9 or in person. the Petitioner requested to address the
10 PRB by phone prior to its internal meeting to make the
11 initial recommendation to accept or reject the
12 petition for review.

13 As a reminder for the phone participants,
14 please identify yourself to make any remarks as this
15 will help in the preparation of the meeting transcript
16 and that transcript will be made publicly available.

17 I'd like to thank everyone for your
18 attention at this point and Ms. Lampert, I'd like to
19 turn over the discussion to you to allow you to
20 provide any information you believe that the Petition
21 Review Board should consider as a part of this
22 petition.

23 MS. LAMPERT: Hello, I hope that you can
24 hear me. This is Mary Lampert and I appreciate the
25 opportunity to address the Board this afternoon.

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1 Your summary was correct. I wasn't quite
2 clear what the summary of the meaning of the Cape's
3 telephone survey was. The importance of the Cape Code
4 telephone survey by KLD for Entergy is as follows. It
5 provided a test to show that number one, if a
6 telephone survey in preparation for the KLD is
7 performed and it does not identify the purpose of the
8 survey, that is, questions regarding a radiological
9 emergency, then the responses will be useless. This
10 is important because the telephone survey for the KLD
11 ETE and the EPZ. I actually can speak in whole words,
12 did not identify the purpose of the survey, and hence,
13 the responses that underlay many of the assumptions in
14 the ETE were incorrect, where as the Cape Code
15 telephone survey identified the purpose and it showed
16 the difference in response to, for example, shadow
17 evacuations that will make a very large difference.

18 I will note also that Sandia previously
19 had also done a national survey and it suffered the
20 same deficient that Pilgrim's EPZ ETE did. I think
21 the point is that is almost like KLD had a pre-
22 determined answer that they could get people out of
23 Dodge in the EPZ in a reasonable period of time and
24 then they worked backwards and came up with the 19
25 assumptions that we identified in the petition to get

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1 the "right answer."

2 In reality, the ETE is fundamentally
3 flawed in many respects as we identified. And as a
4 result, we do not have reasonable assurance that in
5 the event of an emergency, there would be a timely
6 evacuation so that public health and safety will be
7 protected in the event of an emergency here or that
8 NRC can satisfy its requirement to protect public
9 health and safety. We are fully aware that NRC bases
10 its findings of reasonable assurance on a review of
11 FEMA findings and FEMA has not criticized the ETE.

12 However, FEMA's findings constitute a
13 rebuttable presumption on questions of adequacy and
14 implementation capability. And a rebuttable
15 presumption can be overturned if the evidence
16 contradicting it is true and if a reasonable person of
17 average intelligence could logically conclude from the
18 evidence that the presumption is no longer valid. A
19 reasonable person of less than average intelligence
20 could see that the ETE is absurd.

21 Our analysis of the 19 false assumptions
22 that provide for the bases of the ETE provides ample
23 evidence that the ETE planning standard requirement in
24 50.47(2)(b)(10) is not being met. And so then we come
25 to you to make the wrong right. What we are after is

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1 plans that make sense, provide reasonable assurance so
2 that at least some of the people will be able to get
3 out of Doge in time.

4 The key issues that we showed are first
5 that the telephone survey without explaining the
6 purpose of the survey is worthless. Very key, we show
7 that a shadow evaluation assumption is incorrect. The
8 Cape Code survey, telephone survey, showed that a
9 larger geographic area than 10 to 15 miles will try to
10 evaluate. The Cape encompasses a little better than
11 25 miles and the survey covered all the population,
12 permanent population on the Cape.

13 Also, it shows that a larger number, 70
14 percent, of a shadow evacuation, not 20 percent, will
15 in fact try to evacuate. And what will that mean?
16 That will mean that those at the core, the most
17 impacted will not be able to get out because the
18 shadow evacuation will clog the roads upstream.

19 Therefore, what we need is a valid shadow
20 evacuation number so that proper planning will occur.
21 Proper planning would include educating those outside
22 the ten miles on a proper response and providing them
23 with plans, indicating for example, that on ramps to
24 major routes would be closed or opened on a schedule
25 of getting the core out first, etcetera, etcetera.

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1 Also, what was show was that the shadow
2 evacuation inside the EPZ or what's called the
3 segmented evacuation is incorrect, that if folks
4 currently in the segmented evacuation NRC has
5 responded to the fact the population has gotten much
6 greater than before and so the result is to shrink the
7 planning zone to first have all the population within
8 the two miles to evacuate and then a keyhole between
9 the two inside and eventually segment out if the
10 accident called for it.

11 We know, and it was shown by the Cape Code
12 survey, that people are not going to obey like trained
13 puppy dogs; that they, in fact, will evacuate also.
14 The Cape telephone survey showed that even if folks
15 said they were told that they were not in an
16 evacuation area that a little over 50 percent said
17 they would evacuate anyway. In the town of Duxbury,
18 this has been discussed at great length and the
19 Emergency Manager Director, the Board of Selectman,
20 all have supported the idea that this segmented theory
21 is bogus.

22 Also, in 2006, a non-binding article was
23 put before the town at annual town meeting and
24 overwhelmingly the citizens of the town of Duxbury
25 said this is ridiculous, that they in the town of

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1 Duxbury are not going to listen to this foolishness
2 and they're going to evacuate. And also, the fact of
3 rapid telephone communication that people will hear of
4 the accident and both within and without will
5 evacuate. So those initial findings that were shown
6 in fact not people opining by the telephone survey on
7 the Cape shows that we do not have reasonable
8 assurance.

9 Now, I will also add as a piece of new
10 information that now Kevin Nord, the Emergency
11 Management Director of Duxbury, had written to Ed
12 Hartnett and Mr. White, Emergency Planners for
13 Entergy, on 7/30/12, explaining to them that there
14 were many, many problems with the KLD, but in
15 particular, this concept of shadow evacuation and
16 segmented evacuation was highlighted.

17 In addition, Aaron Wallace, who is the
18 Emergency Management Director of Plymouth, has told
19 MEMA, look, I know from the telephone survey and my
20 common sense in talking to Emergency Management
21 Directors on Cape Cod, that the shadow evacuation is
22 going to be far larger and because Cape Cod their only
23 way off is over two bridges over Cape Cod Canal that
24 feeds into one of the major evacuation routes of the
25 EPZ that being Route 6. And Aaron Wallace said, look,

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1 if this isn't changed, if we don't have some sense
2 here, I'm not going to follow it. I am not going to
3 send my people down Route 3 to Route 6 to be
4 overwhelmed at the base of the bridge with all the
5 folks from Cape Cod evacuating. And so although
6 they're tidbits that would be in my mind the only
7 necessary supplement, additional information to the
8 petition because I think this petition was very well
9 constructed and there were examples and references
10 indicating very clearly that currently, we do not have
11 reasonable assurance and part of the reason rests with
12 a bogus evacuation time estimate that is based on
13 flawed assumptions that make it appear that we have
14 reasonable assurance, but in reality if there were,
15 God forbid, an accident, it would be proven to be
16 inadequate.

17 What we're looking for is reasonable
18 assurance and action by you to correct these
19 assumptions so that we have a real document, not a
20 piece of fantasy. That is a disservice to the public
21 here, but it's a disservice to the NRC because it
22 means NRC is not doing its job which is to protect
23 public health and safety.

24 Do you have any questions on any of the
25 material that was provided to you or are there any

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1 more materials that you would like to have in order to
2 make a reasoned determination?

3 Hello?

4 MR. HOWE: Yes, Ms. Lampert, this is Allen
5 Howe. We were on mute. I'm just looking around the
6 room here to see if any of the staff have any
7 questions. So hold just a moment, please.

8 (Pause.).

9 MS. LAMPERT: Or I could add, just to
10 stimulate your thinking, if the shadow evacuation
11 assumption incorrectly assumes that only 20 percent of
12 those instructed not to evacuate will voluntarily
13 evacuate anyway and it was shown that between outside
14 the 10 miles to at least 25 miles, 70 percent would
15 try to evacuate or if somehow they heard that they
16 were not supposed to, how they didn't hear would be an
17 interesting question, over 50 percent. Consider what
18 that does for off-site planning. Consider how many
19 traffic control points and personnel to man them would
20 be -- are planned by the state now believing that the
21 20 percent only from 10 to 15 miles is all that has to
22 be prepared for.

23 Consider also the reception centers. They
24 are currently planning on -- this is ridiculous -- 20
25 percent of the EPZ population that is slated for that

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1 reception center. But then you have all these other
2 folks who are going to try to evacuate and get help
3 for themselves. How inadequate then, the reception
4 center's mass care facilities that are now in the
5 planning are because of the foolishness. Then you
6 could look at for the demand and road capacity.

7 In number eight, I showed how the
8 assumptions about traffic flow in inclement weather
9 and peak commuter/holiday traffic are incredible
10 because they look at not the peak commuter time to
11 come up with their estimates, but instead look at mid-
12 day when people have gotten to work and are at work
13 and hence the result is inadequate. They've looked at
14 road capacity and traffic flow for snow mid-day in the
15 middle of the week as opposed to looking at it when
16 there is peak traffic. They look at only one holiday,
17 4th of July in Plymouth, where the big bang is a huge
18 traffic increase on Cape Cod that goes over the same
19 routes to get back home that are one of the major
20 evacuation routes.

21 And so you could go piece by piece by
22 piece, as I explained, that show or it indicates that
23 they came up with the answer they wanted first and
24 then worked backwards. We want and deserve reality so
25 that we have reasonable assurance that the folks here

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1 and when you look at Pilgrim's EPZ and surrounding
2 communities, recognize number one, Pilgrim is in
3 Southeastern Massachusetts, the fastest-growing area
4 in the Commonwealth. Pilgrim is on the coast. We
5 don't have the availability of 360 degrees with roads
6 to be able to use the roads. The evacuation routes
7 are very limited.

8 So therefore, considering that situation
9 of now a dense population with limited infrastructure
10 that you better have the concept and numbers right on
11 the total number of people and vehicles likely to
12 evacuate, the capacity, in fact, for the roads, and
13 also the preparation time that is required, that will
14 be required to get people going.

15 I don't see any need to repeat, but I
16 would ask Rebecca Chin, who is on the phone to chime
17 in because she and myself, along with the Emergency
18 Management Director of Duxbury, read and re-read every
19 single page of that KLD and prepared an analysis for
20 our community and it was very influential for the
21 surrounding communities and for MEMA, Massachusetts
22 Emergency Management Agency, to realize there's a
23 problem.

24 MR. HOWE: Yes, Ms. Lampert, let me just
25 ask you to hold for just a minute. I want to allow

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1 the staff here to absorb the comments that you've made
2 in conjunction with the petition that you provided and
3 ensure that if they have any questions that we take
4 the time to get to those. We will have an opportunity
5 for other members to address the Petition Review Board
6 in a moment, but I wanted to ensure that the staff
7 here had their opportunity first. So if you could
8 hold for just another moment.

9 MS. LAMPERT: Sure.

10 (Pause.)

11 MR. HOWE: Okay, Ms. Lampert. Thank you
12 very much for your patience and also the other people
13 that were on the line. I've looked around at the
14 staff here and at this point in time we've heard the
15 remarks that you've made. We've reviewed the petition
16 that you provided and at this point we don't have any
17 questions for you as a part of this meeting today.

18 MS. LAMPERT: Okay, well, you know, what
19 we're saying is there are a lot of reasonable things
20 that we'd like to see you come up with. Let's make it
21 better. You could easily recommend, I would think to
22 do a telephone survey here, a new one, where -- put
23 the current KLD on hold. Let's correct the
24 inadequacies. Do a telephone survey here that
25 actually tells the respondents what it's for.

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1 Make some reasonable assumptions about
2 shadow evacuation or include in your telephone survey
3 25 mile ring, let's say around Pilgrim and ask folks
4 the same questions that were asked in the Cape to
5 assess what the shadow evacuation situation would be.
6 That makes sense. Then the same thing for the Staged
7 Keyhole Evacuation, which also by the way assumes a
8 straight-line Gaussian plume. False assumptions in a
9 coastal area where we have variable winds which NRC's
10 Steven LaVie says confirmed. I could send you that if
11 you want that.

12 Then take proper account of the summer
13 transient population. You could go through this, ask
14 KLD to redo it and where the assumptions were
15 identified as being bogus to correct that and come up
16 with an ETE that is honest and that is reliable. I
17 should that would be doable.

18 And if you're going to look at road
19 capacity, for example, you account for the heavy
20 traffic on summer weekends and special events. You
21 account for inclement weather during peak traffic
22 times.

23 MS. CHIN: I would like to echo, this is
24 Rebecca Chin, from the Duxbury Nuclear Advisory
25 Committee, the comments of Ms. Lampert. As she said

1 before, we did read page by page the entire report and
2 we actually asked for a meeting with Entergy Pilgrim
3 at our Emergency Management Center who was attended by
4 our Director, a member of the Board of Selectmen, who
5 was also a Captain in the Coast Guard.

6 And Mr. Tom White, I believe from Entergy
7 came to that meeting and he said pointedly that the
8 KLD report certainly had some weaknesses, some bad
9 analysis, but he didn't care. As long as he compared
10 favorably with other Entergy plants' ETEs, it didn't
11 matter to him at all if the report was bad science.
12 That's not okay with us up here.

13 MS. LAMPERT: We could get an affidavit
14 from attendees of the meeting if you'd like.

15 MR. HOWE: We will consider what we need
16 in that area.

17 MS. LAMPERT: Pardon me?

18 MR. HOWE: We will consider what we need
19 in that area. The question was was there any
20 documentation associated with that meeting and the
21 remarks made by the person from Entergy.

22 MS. LAMPERT: It was not a recorded
23 meeting. I was present. Becky Chin was present.
24 Theodore Flynn.

25 MS. CHIN: Who is a Captain in the Coast

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1 Guard.

2 MS. LAMPERT: And Chair of the Board of
3 Selectmen of the town of Duxbury, Chief Nord, and we
4 can easily --

5 MS. CHIN: And Ed Hartnett who was at
6 Entergy at the time, has now retired, but did not
7 speak at the meeting. He just sat in the meeting.
8 But Tom White was the representative of Pilgrim
9 Entergy.

10 MS. LAMPERT: And I will attest to the
11 fact as was reported by Becky Chin, it was accurate,
12 and again, if you want written documentation from the
13 other parties that were in attendance, we'd be happy
14 to provide it.

15 MR. HOWE: Okay, understand we are not
16 asking for that at this point in time, but we do
17 understand that offer is out there.

18 MS. LAMPERT: Yes.

19 MR. HOWE: Are there any other members of
20 the public that have any comments that they would like
21 to provide to the Petition Review Board?

22 MS. LAMPERT: Bill Maurer.

23 MR. MAURER: Hi, can you hear me? This is
24 Bill Maurer. I was muted.

25 MR. HOWE: Yes, Bill, we can hear you.

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1 MR. MAURER: Yes, the only thing I would
2 add to what Mary and Rebecca has said is that the Cape
3 Cod telephone survey surveyed only permanent residents
4 of Cape Cod and the permanent residents for even
5 numbers are 200,000 people. It's really 218,000. But
6 if 50 percent of them get on the road to self-
7 evacuate, that's 100,000, just the permanent
8 residents. So that's the winter time or that's the
9 off-season.

10 In the summer time, if there were an
11 accident, we're going to have between 200,000 and
12 300,000 tourists here and you know, one can only guess
13 at the percentage of the tourists that would like to
14 leave Cape Cod if there were an accident. I would
15 guess 100 percent is probably pretty close to what it
16 will be. So you're talking another 200,000 to 300,000
17 people on the road wanting to leave Cape Cod and
18 contributing to the shadow evacuation volume coming
19 from the Cape. That's the only thing I would add.

20 MS. LAMPERT: Thank you, Bill. This is
21 Mary Lampert. I cited a study done in New Jersey and
22 it indicated that tourists are most ready to evacuate
23 because to take the psychological, they want to go to
24 where they see it as safe which is home. And they
25 don't have the education to do otherwise nor does

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1 anybody else for that matter.

2 And so it is very likely that the first
3 thoughts in the tourists' minds is to get out of there
4 and get home. Particularly, when you're on the Cape
5 and you know you're trapped. There are two bridges
6 off, one leading directly into the eye of the storm
7 and the other one, the Bourne Bridge is the option.

8 And again, that is why Aaron Wallace,
9 Emergency Management Director of Plymouth, is going
10 crazy and finds this unacceptable, this KLD
11 unacceptable because he will supposedly, according to
12 plan tell his folks in Plymouth to head into where the
13 Cape folks are evacuating.

14 MR. MAURER: This is not really a minor
15 wrong assumption. It hits the mark by orders of
16 magnitude as to what the shadow evacuation volume will
17 be from Cape Cod. I mean it's just remarkable how
18 grossly inaccurate that assumption is in the current
19 study.

20 MS. LAMPERT: Which affects real people,
21 affects the people on the Cape who will be sitting in
22 their cars. The cars won't protect you and it will
23 effect those within the EPZ who are directed to go on
24 the very routes that will be clogged up to a fair thee
25 well and they'll be in cars that provide no protection

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1 either.

2 Who is this serving other than Entergy?
3 As White said in the meeting in Duxbury, he doesn't
4 care if it's flawed, as long as it coincides with the
5 other ones. He doesn't care. We care. We hope you
6 care.

7 MR. HOWE: We understand that and we
8 appreciate the comments from the members of the public
9 and also from you, Ms. Lampert.

10 Let me just ask one additional time, are
11 there any questions from the staff here? Looking
12 around the room I don't see any.

13 Ms. Lampert, any final comments that you
14 would like to make?

15 MS. LAMPERT: No, I also presume that you
16 all read what our Senators Markey and Warren had to
17 say and I assume that -- I would hope would provide
18 some weight to the petition. So we have not only the
19 citizens here. We have Emergency Management Director.
20 We have a vote by the citizens of the town of Duxbury.
21 We have Board of Selectmen. We have MEMA being
22 concerned, whether they're going to take any action,
23 which would be uncharacteristic of MEMA is another
24 issue.

25 Also, we have the concern of the two

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1 Senators from the Commonwealth. So this is a broad-
2 based issue of concern and therefore, we truly hope
3 you are looking at this seriously and can see that
4 there is an easy solution, just simply ask that the
5 KLD be redone with sensible assumptions and a
6 telephone survey that is real in that it explains it
7 is for a nuclear emergency at the Pilgrim Station.
8 It's easy to fix.

9 MR. HOWE: Okay, Ms. Lampert, I want to
10 thank you for your time and meeting with the NRC staff
11 and providing clarifying information on the petition
12 that you've submitted. I'm about to close the
13 meeting, but I do want to check with the court
14 reporter to see if there's any other information that
15 you need for the meeting transcript?

16 COURT REPORTER: Hi, this is the court
17 reporter. If I could just speak with Ms. Lampert and
18 Ms. Nadiyah Morgan just briefly for some name
19 spellings after we go off the record?

20 MS. LAMPERT: Sure.

21 COURT REPORTER: We can go off the record.

22 MR. HOWE: Yes.

23 MS. LAMPERT: Thank you very much.

24 MR. HOWE: With that, let me go and
25 conclude the meeting and we'll allow the court

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1 reporter to get the appropriate spellings of the
2 names, but this meeting is hereby concluded. And than
3 you again.

4 MS. LAMPERT: Thank you.

5 MR. MAURER: Thank you

6 (Whereupon, at 3:52 p.m. the
7 teleconference was concluded.)
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