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Title:

Telephone Conversations at
NRC Headquarters during
the Millstone Alert Declaration
on April 17, 2005

Event Number:

41607

Location:

(telephone conference)

Tape:

ENS TAPE 1, SIDE B, 10:39 - 12:01

Work Order No.:

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Pages 1-54

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UNITED STATES OF AMERICA
NUCLEAR REGULATORY COMMISSION

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HEADQUARTERS OPERATIONS CENTER

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TELEPHONE CONVERSATION(S)
RE MILLSTONE ALERT DECLARATION
OF APRIL 17, 2005

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EVENT NO. 41607

ENS Bridge Tape 1, Side B, 10:39-12:01

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

1
2 MR. WIGGINS: Okay, so you need to get
3 Felicia to help you just kind of sort out, you know,
4 phone bridges, put the right people on the right
5 bridge.

6 MR. LANNING: Right, Jim, I understand
7 that. Will do.

8 MR. WIGGINS: Okay.

9 Now, I know that Diane is listening in
10 from Public Affairs, have we heard back from Bores yet
11 on whether he's made his required notifications or
12 whether he needs some help with that?

13 MR. LANNING: We haven't, Jim. Diane was
14 going to get in touch with the communications lead
15 from Millstone, to be sure that she understood what
16 they knew and what their message was. I'm not sure
17 she's back on our bridge yet from that.

18 MR. WIGGINS: Okay.

19 Bob Bores we haven't heard from.

20 MR. MCGINTY: Jim Wiggins, this is McGinty.
21 In reviewing the procedures that we have for declaring
22 monitoring, notifications of Bill Outlaw and Eliot
23 Brenner are on there, so that's an activity that we'll
24 want to track and make sure that occur.

25 MR. PARTICIPANT: Yes, but other than that,

uclsk
bw
Blides!

1 we've proceeded along smartly through the procedure.
2 We need help to confirm the status of the external
3 notifications by the Headquarters Operations Officer,
4 DHS and FEMA, et cetera.

5 MR. COLLINS: Yeah, Jim, I would suggest
6 that if Bob Bores is out of pocket that we consider
7 getting somebody in there, to get somebody to resolve
8 to manage these calls out of the Incident Response
9 Center.

10 MR. WIGGINS: Yeah, if Bob said he was on
11 his way to the airport, that kind of puts him out of
12 pocket in this, so we ought to try to separately find
13 out where - or at least get another one of the
14 government liaison folks working. The next in line
15 would be Duncan White (phonetic). He looks like he
16 has a New Jersey home address, maybe then it would be
17 Sherry Minnick (phonetic), who has Pennsylvania home
18 address.

19 MR. HOLIAN: Jim Wiggins, Brian Holian, my
20 phone got cut off. I'm back on now.

21 MR. WIGGINS: Yeah, all right.

22 So, just sit there for a sec, Brian.

23 Sam, do you want - maybe we should just
24 get Sherry up and get her heading toward the Center.

25 MR. COLLINS: Yeah, I'd suggest that we can

1 do it for Wayne, but if Wayne agrees we'll get Sherry
2 on her way in, and then just ask her to track down Bob
3 Bores.

4 MR. WIGGINS: Right.

5 MR. COLLINS: And then, so that we
6 understand the status of the call. If we can't, then
7 we'll just have to try to do them again, and be sure
8 that people have been notified. If they are notified
9 twice, then that's our issue, but we have to be sure
10 they have been at least done once.

11 MR. WIGGINS: Right, okay.

12 MR. COLLINS: Wayne, are you monitoring
13 the line?

14 MR. LANNING: Yes, Sam, I'm here, go ahead.

15 MR. COLLINS: Okay, are you comfortable
16 with that approach, to state and governmental
17 notification? You haven't heard from Bob Bores yet,
18 have you?

19 MR. LANNING: I just reached Bob Bores on
20 the phone, we are talking to him as we speak.

21 MR. COLLINS: Okay.

22 MR. LANNING: I've also asked for Sherry
23 Minnick to start coming into the IRC.

24 MR. COLLINS: Okay, thank you.

25 MR. WIGGINS: Good job, Wayne.

1 Okay, we'll let you manage it on that end,
2 though, as long as you feel comfortable you have the
3 resources and notifications are being made, then
4 you've got the lead on that.

5 MR. LANNING: Okay. I understand I've got
6 the lead for the state, so as soon as I get some more
7 communicators we'll have the communication bridges
8 established.

9 MR. WIGGINS: All right, and when Diane
10 Screnci calls back in, we will get you on the line if
11 you are not on the bridge, and be sure that you are
12 aware of her activities, too.

13 MR. LANNING: Okay, that's good.

14 MR. COLLINS: Jim, at some point we may
15 want to establish a separate bridge for Brian to be
16 talking to Wayne about any follow-up activities that
17 we might want to consider, either in the short term or
18 in the -

19 MR. WIGGINS: See, well, we've got to move,
20 Sam, toward a communication arrangement where we've
21 got a reactor safety link up, an ENS bridge, and then
22 a management link. We've got to move the licensee
23 over to one of those other ones, so we can have those
24 conversations you are asking for.

25 MR. COLLINS: Okay.

1 Perhaps we can do that when Wayne takes
2 the lead, would that be the right time to do that?

3 MR. WIGGINS: He's working on setting up
4 those bridges in the Incident Response Center now.

5 Yeah, we should do it as soon as the Wayne
6 gets a communicator who could sit and talk to the
7 licensee, you know, maybe we can have the licensee at
8 least kind of trickle him down, and have the licensee
9 move to the reactor safety line, because, you know,
10 until we get someone in the station the licensee is
11 our information tie to what's happening at the plant.

12 So, as soon as Wayne gets a reactor-type
13 communicator in, we should put a safety bridge, a
14 reactor safety bridge up, and get the licensee moved
15 to that, so that we can just have the manager bridge
16 to talk internally about where we want to go with our
17 piece. That's how I would do it.

18 So, Wayne, do you have - when do you think
19 you are going to get a reactor person in?

20 MR. LANNING: Don't know, Jim. We've put
21 out the call, so we are just waiting.

22 MR. COLLINS: I know Don Florek is on the
23 way in, Trap is on his way in, too.

24 MR. LANNING: Yeah.

25 MR. COLLINS: Trapp is an hour, he's way

1 out. Florek is closer.

2 Wayne, who do you actually have in the
3 Center now?

4 MR. LANNING: I have Felicia and Nancy.

5 MR. BLOUGH: This is Randy Blough, I'm just
6 leaving my driveway, I'm a half hour away.

7 MR. WIGGINS: Wayne, do you feel
8 comfortable with the reactor safety bridge, just using
9 who you have there, either Nancy to man that, so that
10 we can try and get these communications sorted out?

11 MR. LANNING: Negative, Jim. We're still
12 contacting people, Nancy is, so I need a few more
13 minutes.

14 MR. WIGGINS: Okay, so she's busy calling
15 people. All right, so we'll just wait for a little
16 bit.

17 MR. WHITE: Jim, this is John White. I'm
18 going to head into the IRC also.

19 MR. WIGGINS: Wayne, does that sound right
20 with you?

21 MR. LANNING: Yes, that's fine.

22 MR. WIGGINS: Okay.

23 Anybody heading into the Center needs to
24 clear it with Lanning, he's the one that's controlling
25 his needs in there.

1 MR. LANNING: Mr. Doerflein just walked in
2 the door, so I'll be setting up the reactor safety
3 bridge here.

4 MR. WIGGINS: Get a safety bridge, good.

5 MR. LANNING: All right, stand by.

6 MR. WIGGINS: And, Millstone, are you still
7 on the line?

8 MR. RYAN: Millstone Station Emergency
9 Communicator on the line.

10 MR. WIGGINS: Okay.

11 Did you get an understanding of when the
12 Emergency Director could talk to us?

13 MR. RYAN: He is - it will probably be
14 about five to ten minutes.

15 MR. WIGGINS: Okay, then I think what's
16 going to happen in this communications is he'll have
17 to call in separately, because we are about ready to
18 establish a bridge and move you over to talk to our
19 reactor safety people, okay?

20 MR. PARTICIPANT: Understand you are going
21 to move me over to talk to reactor safety.

22 MR. WIGGINS: We'll do it out of
23 Headquarters, you won't have to do anything. We'll
24 move you over to a reactor safety bridge for a while,
25 just to let the NRC folks have a bridge so we can talk

1 together to do NRC business.

2 MR. Holian: Jim Wiggins, Brian Holian, is
3 this - is the name of the person at Millstone right
4 now, are you in the EOF?

5 MR. RYAN: This is John Ryan, I'm the
6 Emergency Communicator, and I am in the EOF.

7 MR. HOLIAN: Okay, and do we still have
8 anyone on from the Control Room or are they off?

9 MR. WIGGINS: The Control Room line has
10 secured.

11 MR. HOLIAN: Okay, thank you.

12 MR. WIGGINS: John Ryan, do you understand
13 what we're going to do, we'll just move you to this
14 other bridge when we have it set up, okay?

15 MR. RYAN: Understand. Do you have a
16 number that you would like the ECO to call, the
17 Emergency Director, is that correct?

18 MR. WIGGINS: Yeah, the normal Ops Center,
19 301-816-5100.

20 MR. RYAN: 301-856 -

21 MR. WIGGINS: 816.

22 MR. RYAN: 816.

23 MR. WIGGINS: Yeah, what is it, 0550, no,
24 wait a minute -

25 MR. LANNING: It's 5100.

1 MR. WIGGINS: 5100.

2 MR. RYAN: Understand the number is 301-
3 816-5100.

4 MR. WIGGINS: Yeah, that should be in your
5 standard procedures for alternate ways to call.

6 MR. RYAN: I do have that number on my
7 phone.

8 MR. WIGGINS: Okay, so that's the universal
9 number to get the Ops Center.

10 MR. RYAN: I understand you want him to
11 call the Ops Center.

12 MR. WIGGINS: Okay.

13 MR. RYAN: Any particular person he should
14 be talking to?

15 MR. WIGGINS: Pardon me?

16 MR. RYAN: Anyone in particular that he
17 should be talking to?

18 MR. WIGGINS: Yeah, me, Jim Wiggins.

19 MR. RYAN: Jim Wiggins.

20 MR. WIGGINS: When he calls in, tell him
21 just to call in and ask the Ops Officer to put him on
22 the management bridge.

23 MR. RYAN: Ops Officer Management bridge.

24 MR. WIGGINS: Yes, there you go.

25 MR. RYAN: All right.

1 MR. WIGGINS: Now, let me talk to the Ops
2 Officer to get this straightened out.

3 Ops Officer, are you on? Headquarters
4 Operations Officer? Okay, let me star zero and get
5 him.

6 MR. KNOKE: I'm on the line.

7 MR. COLLINS: Jim, he's on.

8 MR. WIGGINS: Okay.

9 Ops Officer, this is Jim Wiggins.

10 MR. KNOKE: Yes, sir.

11 MR. WIGGINS: All right.

12 You should have heard from Wayne Lanning
13 that we need to set up a reactor safety bridge, and
14 then a management bridge. This is the management
15 bridge we are now talking on.

16 MR. KNOKE: Okay.

17 MR. WIGGINS: Now, we need to set up a
18 reactor safety bridge. Have they told you that yet?

19 MR. KNOKE: No, I just heard the
20 conversation, but I wasn't given any orders to do
21 that.

22 MR. WIGGINS: Well, I'm not telling you to
23 do it yet either, I'm just telling you what's going to
24 happen.

25 MR. KNOKE: Okay.

1 MR. WIGGINS: I'm going to need a reactor
2 safety bridge set up and move the licensee to it,
3 okay?

4 MR. KNOKE: Understand.

5 MR. WIGGINS: And then, this will become
6 the management bridge.

7 MR. KNOKE: Okay.

8 MR. WIGGINS: Okay, so just hold on til
9 Lanning is ready to do that.

10 MR. KNOKE: Okay.

11 MR. PARTICIPANT: Ops Officer, it will be
12 a communicator from the Region 1 Incident Response
13 Center and the licensee on that line.

14 MR. MCGINTY: Right, it will be Mr. Ryan,
15 who is the EOS now, and hopefully you'll have him
16 identified.

17 MR. LANNING: Okay, Mr. Ryan and the
18 licensee will be on the reactor safety bridge.

19 MR. WIGGINS: Okay. We just want to have
20 a manager bridge for ourselves.

21 MR. KNOKE: Okay.

22 MR. WIGGINS: Now, the licensee's Emergency
23 Director will be calling in separately to talk on the
24 management bridge to us, okay? That's coming next.

25 MR. KNOKE: Okay.

1 MR. WIGGINS: That will come after we get
2 this reactor safety thing up.

3 MR. KNOKE: Understand.

4 MR. WIGGINS: Okay.

5 MR. OWENS: Mr. Ryan from Millstone?

6 MR. RYAN: Yes.

7 MR. HOLIAN: This is Brian Holian here,
8 have you - do you have the latest summary from the
9 plant on, you know -

10 MR. LANNING: Brian, can we hold that for
11 two minutes, please, this is Lanning, hang on, stand
12 by a minute, please, before you do that briefing.

13 MR. OWENS: Okay, Wayne.

14 MR. COLLINS: Jim, this is Sam, we should
15 probably, when it's convenient, run through the status
16 of the notifications from the Headquarters Duty
17 officer too, so Wayne has the status of whose been
18 notified, who hasn't.

19 MR. MCGINTY: Headquarters Operations
20 Officer, are you available?

21 MR. KNOKE: Yes, I am available.

22 MR. MCGINTY: Are you in a position to
23 continue continuity with Wayne?

24 MR. KNOKE: Who is talking, please?

25 MR. MCGINTY: This is Tim McGinty. Sam

1 Collins and Jim Wiggins have requested an update on
2 the status of your procedures - the alert procedure as
3 well as the go into the monitoring procedure. Could
4 you please give us a rundown of the status of the
5 completed actions in that regard, please?

6 MR. KNOKE: Yes.

7 MR. MCGINTY: Generally, it involves the
8 notifications you have completed.

9 MR. PARTICIPANT: Yes, generally they
10 involve the notifications that you have completed.

11 MR. LANNING: All right, Mr. Ryan, it's
12 Wayne Lanning at the NRC IRC, are you prepared to give
13 us a status brief?

14 MR. RYAN: This is Manager of
15 Communications, and, yes, I can give you a status
16 brief at this time.

17 MR. LANNING: All right, would you go ahead
18 and do that, please?

19 MR. RYAN: I'm not sure how specific you
20 want me to be.

21 MR. LANNING: I'd like for you to be very
22 detailed, starting at the very top with the initiation
23 of the event.

24 MR. RYAN: I understand you want me to
25 start at the initiation of the event.

1 MR. LANNING: That's correct.

2 MR. RYAN: At approximately 08:29 we
3 received a reactor trip and a safety injection signal
4 was generated on the alpha channel. We had at least
5 one safety lift initially. It re-seated, and then we
6 had two steam generator safeties- I'm sorry, steam
7 generator safeties lifts the second time.

8 The operating crew entered E0 (phonetic),
9 which is a reactor trip safety injection response, and
10 then transited to ES1.1, which is SI termination.
11 After SI was terminated, we started looking at
12 parameters. We did have primary safety lift at about
13 2350 pounds, thereabouts.

14 At the present time, the plant is stable.
15 We have the alpha - I'm sorry, the bravo charging
16 system up, charging pump running. We had a leak on
17 the charging valve 3 CSV661, and it is isolated at
18 this time.

19 MR. HOLIAN: Wayne, do you want an update,
20 that leak was on a charging system?

21 MR. RYAN: That's correct, it was a leak
22 from a valve.

23 MR. LANNING: Mr. Ryan, are you there?

24 MR. RYAN: I'm right here.

25 MR. LANNING: Okay, go ahead.

1 MR. RYAN: At the present time, that's the
2 status of the plant, except for the fact that the
3 terry (phonetic) turbine did get a start signal, and
4 the terry turbine pump tripped, MS5 closed. We had
5 two motor-driven feed pumps, so we did not attempt to
6 reset it initially, but the terry turbine pump has
7 been reset.

8 MR. HOLIAN: Mr. Ryan, this is Brian
9 Holian, you are breaking up just a little bit. The
10 terry turbine has been reset, is your aux feed
11 supplying feed now?

12 MR. RYAN: One second.

13 Understand, we are feeding on three aux
14 feed water pumps, including the terry turbine.

15 MR. HOLIAN: Understand, feeding on three
16 aux feed pumps.

17 MR. RYAN: That's correct.

18 MR. HOLIAN: Steam generators are steaming
19 where now? The MSIVs are shut.

20 MR. RYAN: The steam generator is - I'll
21 have to get you that information, just a second.

22 MR. COLLINS: Brian, I think when we turn
23 over to Wayne, we need to be sure Wayne has a complete
24 list of, not only the initiating event, I thought I
25 heard something about a primary relief in there.

1 MR. HOLIAN: Yeah, that's the first I've
2 heard of that, at 2350 they had a primary lift.

3 MR. WIGGINS: That's a new piece, Sam.

4 MR. RYAN: That's correct, it was not
5 communicated with you immediately on my turn over,
6 that primary relief has reseated.

7 MR. WIGGINS: Yeah, how long was it open?

8 MR. RYAN: I will have to get information
9 from the Control Room as to how long that was open.

10 MR. WIGGINS: Well, let's also find out the
11 - I presume that safety - that primary safety goes to
12 a pressure relief tank?

13 MR. RYAN: That's correct, it goes to the
14 PRT.

15 MR. WIGGINS: Yeah, and is the PRT still
16 intact or is just ruptured?

17 MR. RYAN: I will get you the correct
18 information, I do not know that. I believe that it is
19 intact. I will do a follow up on that.

20 MR. COLLINS: The question about any
21 abnormal releases.

22 MR. RYAN: We did not have any abnormal
23 releases.

24 MR. COLLINS: If John White is in there,
25 then we need to be tracking that statement.

1 MR. WIGGINS: Yes, can you give us some
2 more information on the relevant sequence, did the
3 steam generator reliefs or safeties open before you
4 saw the primary relief, or was it the primary relief
5 first, followed by the steam generator?

6 MR. RYAN: I don't have that information
7 right now, so you are asking whether the primary
8 relief lifted first?

9 MR. WIGGINS: Yeah, was the steam generator
10 relief lifted, MSIV closed, and then the primary
11 lifted, or was a it a different sequence?

12 MR. RYAN: Understand, you want the
13 sequence of reliefs lifted, concerning the primary
14 reliefs and secondary reliefs, as well as the MSIV
15 closure?

16 MR. WIGGINS: Yes, please.

17 MR. RYAN: I'll have to get that on the
18 PPC.

19 MR. WIGGINS: Okay, thank you.

20 MR. SCHNEIDER: Hey, Jim?

21 MR. WIGGINS: Yes.

22 MR. SCHNEIDER: This is Max Schneider at
23 Unit 3 Control Room.

24 MR. WIGGINS: Wayne, are you ready to take
25 the lead for this yet, because we've got three or four

1 people all behaving like, you know, all asking
2 questions.

3 MR. LANNING: Max Schneider, I just want to
4 know your location.

5 MR. SCHNEIDER: I'm in the Unit 3 Control
6 Room, I can give you a little perspective on the
7 pressurizer reliefs if you like.

8 MR. WIGGINS: Yes, please do.

9 MR. SCHNEIDER: They initiated SIAS, and so
10 one train of SIAS initiated automatically, and then
11 they initiated it manually. When they do that, they
12 are charging to the plant, and they, basically, took
13 the pressurizer solid.

14 MR. WIGGINS: Right, they created the high
15 pressure.

16 MR. SCHNEIDER: Right. That happened after
17 the steam generator safeties lifted.

18 MR. WIGGINS: Yeah, okay.

19 Well, Ellis was right then, he said that
20 that was likely what would happen, didn't have that
21 information when I talked to him, but he was right.

22 MR. SCHNEIDER: Yes.

23 MR. WIGGINS: Okay.

24 So, Max, you are believing that this is
25 the primary was the relief that lifted?

1 MR. SCHNEIDER: Right.

2 MR. WIGGINS: That was as a result of the
3 pressurizer going solid on the safety injection.

4 MR. SCHNEIDER: Absolutely. And, the steam
5 generator safeties are the ones that lifted and then
6 subsequently relifted, and there was no atmospheric
7 dump valves, because that's isolated on the MSI
8 signal. That's why, I think you were asking earlier,
9 Brian, about atmospheric dump valves.

10 MR. HOLIAN: Yeah.

11 MR. SCHNEIDER: They would not have lifted
12 once the MSI came in, it prevents them from doing
13 that.

14 MR. HOLIAN: MSIVs are shut, but aren't the
15 atmospheric dumps in the big dump still upstream of
16 that?

17 MR. SCHNEIDER: Upstream of the main steam
18 safeties - I mean, main steam isolations, sorry.

19 MR. HOLIAN: Yes. I mean, right now they
20 are steaming how, Max?

21 MR. SCHNEIDER: They are using the ADV's.

22 MR. OWENS: So, that's what I meant, they
23 are using the ADV's now, okay.

24 MR. SCHNEIDER: Right, yes.

25 MR. OWENS: With the MSIV's shut.

1 MR. SCHNEIDER: Actually, I think so,
2 because I wanted to get on the phone before I did a
3 walk down, but I'm not really exactly sure about that
4 one. That would be expected once you get an MSI you
5 are going to shut your MSIV's, so I don't think they
6 reopened them, but I can find out.

7 MR. LANNING: Mr. Ryan, are you still
8 monitoring this phone? Mr. Ryan?

9 MR. RYAN: Yes, I'm still monitoring the
10 phone.

11 MR. LANNING: Can you give me a time for
12 when the MSIVs closed?

13 MR. RYAN: I can get you that time. I do
14 not have a time right off the top of my head.

15 MR. LANNING: I also need a time for the
16 termination of SI.

17 MR. COLLINS: Okay, Wayne?

18 MR. LANNING: Yes, Sam, go ahead.

19 MR. COLLINS: Okay, thank you, Wayne.

20 Those are all good questions. I think
21 Jim's point a minute ago about aligning ourselves with
22 who has the lead for the licensee as one focus for the
23 NRC, are you prepared to take the lead?

24 MR. LANNING: I'm prepared to take the
25 lead, provided we are through with this briefing. I

1 want to conclude this briefing in its entirety prior
2 to separating the bridges.

3 MR. COLLINS: Okay, so for the purposes of
4 this briefing then, why don't you take the lead,
5 because you have the questions that you would need in
6 order to be comfortable with the status of the event,
7 and then we'll work questions through you, and then
8 when we are done the briefing then we'll talk about
9 the turn over. How is that for a plan?

10 MR. LANNING: That's a good plan.

11 MR. COLLINS: Jim, are you aligned with
12 that, you and Brian?

13 MR. SANDIN: Excuse me, gentlemen, this is
14 Headquarters Operations Officer, I have Mr. Price
15 (phonetic) from Millstone, who wishes to speak to Jim
16 Wiggins. Did you want to do that on a separate
17 conference?

18 MR. PARTICIPANT: Do it on this bridge
19 until we get the bridges separate, please.

20 MR. SANDIN: Okay, do you want me to add
21 Mr. Price to this bridge then?

22 MR. PARTICIPANT: Go ahead.

23 MR. KNOKE: All right, stand by.

24 MR. WIGGINS: Wayne, you might as well take
25 the lead on this call, too, just tell him we are all

1 here listening. Is that okay, Wayne?

2 MR. LANNING: That's fine, yes.

3 MR. WIGGINS: Yeah, it's just so, what we
4 want to get from Allen is where does he think he is
5 and where - you know, what things do they want to
6 achieve before they stand down from the alert.

7 MR. PRICE: Good morning.

8 MR. LANNING: Morning, Allen, it's Wayne
9 Lanning.

10 MR. PRICE: Good morning, Wayne, how are
11 you doing today?

12 MR. LANNING: I'm well, sir.

13 You are on a bridge with numerous NRC
14 staff.

15 MR. PRICE: Yes, sir.

16 MR. LANNING: And, your Mr. Ryan is also on
17 the bridge.

18 MR. PRICE: Very good.

19 MR. LANNING: We're looking to you to sort
20 to give us your status and what your plans are.

21 MR. PRICE: Okay.

22 MR. LANNING: Particularly, with regard to
23 terminating the alert.

24 MR. PRICE: Understand.

25 MR. LANNING: Go ahead.

1 MR. PRICE: Okay.

2 I will assume that you all know some of
3 the major topical areas, but I'll hit some of the
4 major milestones for you.

5 MR. LANNING: Sure.

6 MR. PRICE: At about 08:29 a.m., this
7 morning, Unit No. 3, Millstone, had a reactor trip and
8 safety injection steam line low pressure.

9 As of right now, because the trip is
10 undetermined, and I understand that there was a
11 previous question with regard to tampering, we have
12 not ruled it out, but we have no reason to believe
13 that tampering was involved. That will be part of our
14 investigation, but once again, we have no reason at
15 this time to believe that tampering was involved with
16 the initiation of the reactor trip and safety
17 injection.

18 Our main safety systems did operate. We
19 currently have - we did go solid in our pressurizer.
20 We have recovered pressurizer level, and pressure is
21 steady, and I have an individual standing in front of
22 the status board, but we have 64 percent in the
23 pressurizer, and we are at roughly 2200 pounds in the
24 primary coolant system. So, we have pressure control
25 and we have pressurizer level restored to scale.

1 We have transitioned to our emergency
2 procedure ES1.1, safety injection termination, and we
3 have terminated the safety injection, and we're back
4 on normal charging and let down.

5 We declared our alert Charlie 1 based on
6 our tables, which gives you a direct alert
7 classification based on a main steam safety valve
8 stuck open, but the reason that we classified that is
9 we had a safety valve on the bravo steam generator
10 which had opened below its set point, and right now we
11 don't know if that was the initiator of the safety
12 injection or it came immediately after the safety
13 injection signal, but based on the fact that that
14 steam generator safety valve opened below its set
15 point the shift manager made the classification of
16 alert Charlie 1, and that's the classification that we
17 remain in.

18 We have not yet reached conclusion, but
19 what we are considering here in the EOF is what the
20 termination criteria would be. With the Millstone
21 Unit No. 3 design, we are currently on the atmospheric
22 dump valves, because we have a main steam isolation
23 signal that we have manually injected, so our ability
24 to dump steam to the condenser is limited at this
25 time, and we don't have that capability at this time,

1 and we are evaluating our options to restore the
2 ability to dump steam to the condenser.

3 So, right now we are on an atmospheric
4 dump valve that's cycling periodically to remove decay
5 heat.

6 So, we are looking at our termination
7 criteria for the alert, and we believe that we are
8 there right now, but we are also looking at other
9 indications for a notification of unusual event
10 criteria.

11 I don't believe that we see any at this
12 time, but we are still going through the thought
13 process for what we need to do in order to terminate
14 from the event, and as soon as we have reached this
15 conclusion I'll be happy to call you back on this
16 bridge.

17 We do have people at the state armory,
18 last I checked about 15 minutes ago no members from
19 the state had arrived yet, only the Dominion staff was
20 there, and we have a number of members of our
21 corporate EOF staff who have already responded to the
22 corporate EOFs, and we have been in conversations with
23 them.

24 Do you have any follow-up questions right
25 now?

1 MR. HOLIAN: Yeah, Mr. Price, Brian Holian
2 from Region 1 also. Did you say bravo steam generator
3 lifted a little bit low, we had understood at about
4 1100 pounds, but that's still 100 pounds above normal.
5 Was there any indication of why steam generator
6 pressure was that high even?

7 MR. PRICE: I do not have that detail at
8 this time, sir.

9 MR. HOLIAN: Okay.

10 MR. LANNING: Allen, it's Wayne. We still
11 need you to activate ERDS for us.

12 MR. PRICE: Yes, sir.

13 MR. LANNING: Can you give me an estimate
14 of when that might occur?

15 MR. PRICE: I will get that, Wayne, and get
16 that - let me see if I can get that information while
17 we are on the phone. Can you hold one second, please?

18 MR. LANNING: Yes.

19 MR. PRICE: Thank you.

20 MR. WIGGINS: Wayne?

21 MR. LANNING: Yes, Jim.

22 MR. WIGGINS: Yeah, this is Jim. While we
23 have Allen, he seems to have a fairly complete story.
24 We should ask him, you know, maybe we are looking at
25 this thing all wrong, we should say, maybe this thing

1 started at the primary side, we ought to ask if he's
2 got any chemistry data on, you know, or anything like
3 that, has he ruled any reactor oriented thing out.
4 So, it's up to you, Wayne. You know, ask him when you
5 think it's appropriate.

6 MR. LANNING: Yeah.

7 MR. WIGGINS: Also, we haven't asked about
8 the fuel leakers, have we?

9 MR. LANNING: No.

10 MR. WIGGINS: A estimate of rad release.

11 MR. LANNING: Allen, Wayne, are you back?

12 MR. PRICE: Yes, sir, I am.

13 MR. LANNING: Okay.

14 I understand you were not able to get a
15 time for activating ERDS?

16 MR. PRICE: I'm getting that information
17 sent to me now.

18 MR. LANNING: Okay.

19 I'm also interested in what your
20 estimation is of any releases and any chemical -
21 chemistry samples that you have ongoing on the primary
22 side.

23 MR. PRICE: We have no indications of any
24 rad levels above normal. We have done some sampling
25 from steam generators, and we have no indications of

1 any primary to secondary leaks. So, our rad levels at
2 this time are normal.

3 We did put some water from our charging
4 system from a relief valve on a recirc line into the
5 aux building, the last report that I had was that
6 water was clean.

7 MR. HOLIAN: Allen, Brian Owens, have you
8 been operating with any fuel leakers?

9 MR. PRICE: No, sir.

10 MR. HOLIAN: Okay.

11 MR. RYAN: This is John Ryan. We are
12 presently on normal charging and let down.

13 MR. PRICE: Thank you, John.

14 MR. COLLINS: Jim, this is Sam, you had a
15 question on the PRT, did you get an answer to that?

16 MR. WIGGINS: No, I hadn't heard an answer.

17 MR. PRICE: The maximum primary pressure
18 that I believe we have seen has been on the order of
19 2330 pounds, that is below the set point of our power
20 operator relief valves and it's also below the set
21 point of the safety valves. Having said that, we have
22 gotten some information from the Control Room that
23 indicated that they think they had a leakage from a
24 safety valve, and we do have, when last I looked,
25 about 74 or 75 percent level in our pressurizer relief

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1 tank, so we do believe that we have some leakage
2 coming from either a PORV or a safety valve.

3 MR. WIGGINS: Allen, this is Jim, just to
4 follow up, do you think the PRT is intact still? They
5 do have a rupture disk, don't they?

6 MR. PRICE: It has a rupture disk, and I do
7 not believe that rupture disk has been challenged as
8 of yet, that is correct.

9 MR. WIGGINS: Okay.

10 MR. PARTICIPANT: This is the Manager of
11 Communications, at the present time we have about 82
12 percent in the PRT, pressurizer relief tank, and it
13 shows that it is intact at this time.

14 MR. HOLIAN: Thank you, John.

15 MR. HOLIAN: John, would you say that
16 again, I could not hear you, the PRT is in tact?

17 MR. RYAN: That is correct, the PRT level
18 is increasing slowly, rising slowly, and it is at 82
19 percent, and the pressure is 64, almost 65 pounds,
20 PSIA.

21 MR. HOLIAN: Do you have any indication of
22 other leakage by itself or otherwise?

23 MR. RYAN: I'll have to get back to you on
24 that.

25 MR. WIGGINS: I'm sorry, I could not hear

1 that question, could you please ask it again?

2 MR. HOLIAN: The question is, do you have
3 indication of leakage by way of SNMP or otherwise
4 inside the containment?

5 MR. PRICE: There is none to my knowledge.

6 MR. HOLIAN: Could you verify that for me?

7 MR. PRICE: Yes, I will.

8 MR. COLLINS: Jim, this is Sam, for my
9 purposes I'd like to clarify the statement we heard
10 about primary lift versus a primary leak. It sounds
11 like they did not have a lift but there is leakage by
12 one of the valves.

13 MR. PRICE: Is that Sam?

14 MR. COLLINS: Yes.

15 MR. PRICE: From the data that I have, Sam,
16 we should not - we did not meet the set point, the set
17 point for a safety valve, but it would appear, once
18 again, I don't have all that data in front of me, that
19 we do have indications from, I believe, a tailpipe,
20 the RTD, that we had indications of a safety valve
21 lift.

22 MR. COLLINS: Okay, and - okay, so any
23 leakage that you would have now would be a result of
24 the event, you didn't have that leakage before, or I
25 presume you would have closed the isolation valve.

1 MR. PRICE: That is correct.

2 MR. COLLINS: Okay.

3 MR. PARTICIPANT: Sam, just to clarify
4 that, and Mr. Price, that was you getting an RTD on
5 one of the safety valves, that doesn't have a block.

6 MR. PRICE: The safety valves do not have
7 a block, the PORV does have a block.

8 MR. COLLINS: Okay, I have it.

9 MR. PRICE: That is correct.

10 I was just handed a note that our ERDS
11 system is running. We have that capability, so you
12 all should have that capability at this time.

13 MR. WIGGINS: Lanning, did you hear that
14 ERDS is up?

15 MR. LANNING: Yes, thank you Allen, I've
16 got that, you've actuated ERDS.

17 MR. WIGGINS: Okay.

18 MR. PRICE: Yes.

19 MR. PARTICIPANT: Mr. Price, Mr. Holian
20 from the region, are you the Emergency Director now?

21 MR. PRICE: No, I am not, Bill Hoffner
22 (phonetic) is.

23 MR. PARTICIPANT: Bill Hoffner.

24 MR. PRICE: That is correct, and I was just
25 handed a note, we have no indication of input to the

1 containment sump in Unit No. 3, no indications.

2 MR. LANNING: All right, does the staff
3 have other questions?

4 MR. WIGGINS: Yeah, Wayne, I'd like Allen
5 - to understand from Allen what's the path forward as
6 he sees it, what's his immediate plan. You know,
7 there is a rising level in the PRT, something that
8 goes in there is leaking, if they did go solid in the
9 pressurizer I have a sense that these safety valves
10 might not like water very much, they prefer steam,
11 and, you know, what's the way out, Allen? Where are
12 you going to take the plant?

13 MR. PRICE: Well, clearly, our first
14 challenge was to take care of the solid pressurizer
15 conditions. We have done that, and to make sure that
16 we have a stable relationship between the primary and
17 the secondary. I believe we have that.

18 So, we've worked our way through the
19 pressurizer - through the safety injection termination
20 criteria, the communications between the primary and
21 the secondary, we've got that stable, and now what I
22 have to do is pretty quickly get off this phone and
23 converse with the Control Room and the TSC to
24 understand exactly the answer to that question.

25 I would imagine we are going to be moving

1 into a further cool down on the primary.

2 MR. LANNING: Allen, it's Wayne again. We
3 were not able to detect that you've actuated ERDS.

4 MR. PRICE: Okay, let me check into that,
5 and we'll try our best to understand why that
6 communication is not taking place. Should we call
7 back on this bridge number, and to whom should we ask?

8 MR. LANNING: Yes, to both of those, and
9 ask for Lanning.

10 MR. PRICE: Okay, understand, we'll ask for
11 Wayne Lanning, and we'll try to get ERDS initiated
12 with you all.

13 MR. LANNING: All right.

14 Does the staff have any other questions
15 before we move forward?

16 MR. WIGGINS: None from me, Wayne.

17 MR. LANNING: Okay.

18 MR. PRICE: We'll call you back just as
19 quickly as we can.

20 MR. LANNING: Okay, Allen, thank you for
21 that.

22 MR. PRICE: Yes, sir.

23 MR. LANNING: All right.

24 MR. WIGGINS: All right, Wayne?

25 MR. LANNING: Yes.

1 MR. WIGGINS: Yeah, this is Jim. I think
2 we have a fuller picture. I think we need to - if
3 you've got a good handle on it, I'm going to ask you
4 to work through the Ops Center to get Ellis back and
5 give him a better conversation. Maybe this time you
6 get Ellis and Jim Dyer, because there have been some
7 significant differences from when I last talked to
8 him.

9 Ellis was right, he guessed the
10 pressurizer was going to go solid. He was right on on
11 that, but I think we need to tell him that, you know,
12 all that we just heard from Allen Price. Okay?

13 MR. HOLIAN: Okay.

14 And, Jim and Wayne, we still do not have
15 a good understanding of why pressure went high
16 originally.

17 MR. WIGGINS: Yeah, Brian, we don't know
18 what started this whole thing.

19 MR. HOLIAN: Yes.

20 MR. WIGGINS: Right now, you know, the
21 licensee is going to deal with the symptoms, and I
22 think we've got to deal with them also.

23 You know, I'm pretty - I think we've got
24 to focus on the fact that there is still a leakage on
25 the primary side, because now that PRT isn't just

1 going for no reason.

2 MR. HOLIAN: Yes.

3 MR. WIGGINS: And, this does not go - this
4 does not turn around on its own. They are going to
5 have to do something with the plant, you know, so
6 that's going to be a while.

7 MR. HOLIAN: And, we might want to ask
8 them, Wayne, when you get a chance, they should be
9 able to pump the pressurizer relief tank there like a
10 reactor coolant drain tank, maybe to stop it from
11 opening, but either way, we can ask that later.

12 MR. WIGGINS: Well, you know, presumably
13 the licensee has got procedures or processes for
14 dealing with this, and Max ought to check that out.
15 You're right Brian, we've got to understand what they
16 intend to do with this. The PRT is just a
17 housekeeping issue.

18 MR. HOLIAN: Yeah, that's right.

19 MR. WIGGINS: Okay, what's more important,
20 to me, appears to be that there's some decision to
21 stop that leakage into the filling out of the RCS,
22 right?

23 MR. HOLIAN: Yes.

24 MR. WIGGINS: So, you know, this is going
25 to be a while, if they have to get the plant, you

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1 know, kind of cold.

2 MR. HOLIAN: And, right now we'll have to
3 look at that, I guess the indication is only one
4 relief lifting, we'll have to clarify that, I mean one
5 relief leaking, sorry.

6 MR. WIGGINS: Well, you know, they did see
7 it on a tailpipe, I guess. They saw that's where it
8 lifted.

9 MR. PARTICIPANT: This is NRC, Region 1, is
10 anyone on this bridge?

11 MR. PARTICIPANT: This is the Manager of
12 Communications, Millstone, I am on the bridge.

13 MR. PARTICIPANT: Okay, thank you.

14 MR. PARTICIPANT: NRC, I was wondering if
15 you have a number for the agency ENS phone.

16 MR. PARTICIPANT: Say it again.

17 MR. PARTICIPANT: I have the HP ENS
18 communicator trying to establish communications, and
19 we are trying to find out what number they would like
20 us to -

21 MR. PARTICIPANT: Okay, let me - I'll get
22 back to you.

23 MR. PARTICIPANT: Understand you'll get
24 back to me.

25 MR. PARTICIPANT: Millstone, this is NRC

1 Region 1.

2 MR. PARTICIPANT: This is Manager of
3 Communications at Millstone Station.

4 MR. PARTICIPANT: Yeah, your question about
5 the HPN line, we are not going to be setting up an HPN
6 line, we will make - this is the ENS line that we are
7 on now, and we'll just maintain it. But, as it stands
8 now, there won't be an HPN number.

9 MR. PARTICIPANT: I understand there won't
10 be an HPN number, so do you expect all HP RAD
11 communications to go over this line?

12 MR. PARTICIPANT: Are you expecting a lot
13 of that?

14 MR. PARTICIPANT: No, I'm not.

15 MR. PARTICIPANT: Yes, I guess if the event
16 does occur where you have radiation levels change, you
17 expect it to go over this line.

18 MR. PARTICIPANT: Yes.

19 MR. PARTICIPANT: Understand, rad
20 communications will go over this line.

21 MR. PARTICIPANT: Okay?

22 MR. PARTICIPANT: Understand, that's okay.

23 MR. PARTICIPANT: Thank you.

24 MR. PARTICIPANT: NRC, this is Management
25 Communications, who am I talking to?

1 MR. DOERFLEIN: This is Larry Doerflein,
2 Region 1.

3 MR. PARTICIPANT: Larry?

4 MR. DOERFLEIN: Doerflein.

5 MR. PARTICIPANT: Can you spell that for
6 me?

7 MR. DOERFLEIN: D-O-E-R-F-L-E-I-N.

8 MR. PARTICIPANT: Okay, thank you very
9 much.

10 MR. DOERFLEIN: Yes.

11 MS. HINSON (phonetic): Control Room, this
12 is Felicia Hinson. Are you on the line, or actually,
13 EOF?

14 MR. RYAN: This is EOF Manager of
15 Communications, my name is John Ryan, and your name
16 is?

17 MS. HINSON: Hi, John, it's Felicia Hinson.
18 I'm here with Larry Doerflein.

19 I just have a quick question. Do you have
20 a link back to the Control Room?

21 MR. RYAN: Yes, I do.

22 MS. HINSON: Can you find out if the NRC
23 resident inspector, Max Schneider, is in the Control
24 Room? I know he's there, but I just need to make sure
25 that he is on his NRC communication link.

1 MR. RYAN: Understand, you wish to find out
2 whether Max is on the NRC communications link.

3 MS. HINSON: Yes.

4 MR. RYAN: That's correct, I'll get back to
5 you.

6 MS. HINSON: Thank you.

7 MR. RYAN: You are welcome.

8 MR. PARTICIPANT: NRC, this is Manager of
9 Communication, Millstone Station, NRC, Region 1.

10 MR. PARTICIPANT: Hi, is this Larry?

11 MR. DOERFLEIN: Yes.

12 MR. PARTICIPANT: Yes, Max is in the
13 Control Room, and he has on the NRC bridge.

14 MR. DOERFLEIN: Yes, I was just listening
15 to that bridge.

16 MR. PARTICIPANT: Okay.

17 MR. DOERFLEIN: Thank you.

18 MR. PARTICIPANT: You are welcome.

19 MR. PARTICIPANT: Millstone Management
20 Communication link, this is NRC Region 1.

21 MR. PARTICIPANT: Manager of
22 Communications, Millstone Station.

23 MR. PARTICIPANT: We have a question, we
24 were told that you were looking at the termination
25 criteria for the alert. Do you know what the status of

1 that is?

2 MR. PARTICIPANT: No, I do not, but I will
3 get back to you.

4 MR. PARTICIPANT: Okay, thank you.

5 MR. PARTICIPANT: NRC, this is Manager
6 Communications, Millstone Station.

7 MR. PARTICIPANT: This is NRC Region 1.

8 MR. PARTICIPANT: NRC wanted to pass along
9 some information. We are going to Mode 5, cold shut
10 down. That was determined in the SOA (phonetic) brief
11 that was held at 11:17.

12 MR. PARTICIPANT: You are cutting up, can
13 you say that again?

14 MR. PARTICIPANT: I'm to pass along that
15 the plan is to go to Mode 5, cold shut down.

16 MR. PARTICIPANT: Okay.

17 MR. PARTICIPANT: That information was
18 given to us to transfer to you at the Director
19 briefing.

20 MR. PARTICIPANT: Okay.

21 MR. PARTICIPANT: I've actually got another
22 question.

23 MR. PARTICIPANT: I understand you have a
24 question?

25 MR. PARTICIPANT: Yeah, we are trying to

1 get a hold of your Public Affairs officer, I guess
2 they've been trying to get a hold of a Pete Hines
3 (phonetic), but they are not available at this point,
4 so the question is, who is the Public Affairs officer,
5 and how do we get a hold of him, so our Public Affairs
6 officer can talk to him?

7 MR. PARTICIPANT: Understand you want to
8 know who the Public Affairs officer is, and how you
9 can establish communication with him.

10 MR. PARTICIPANT: Yes.

11 MR. PARTICIPANT: I will get back to you.

12 MR. PARTICIPANT: Thank you.

13 MR. PARTICIPANT: You are welcome.

14 MR. PARTICIPANT: NRC, this is Manager
15 Communications, Millstone Station.

16 MR. PARTICIPANT: This is NRC.

17

18 MR. PARTICIPANT: NRC, the Public Affairs officer
19 is Pete Hyde, H-Y-D-E, and he can be reached at area
20 code 860-966-2804. Would you repeat that back?

21 MR. PARTICIPANT: Okay, it's Pete Hyde, H-
22 Y-D-E, and the number is 860-966-2804.

23 MR. PARTICIPANT: That's correct.

24 MR. PARTICIPANT: Okay, he's the one they
25 were trying to get. We'll try again, maybe this is a

1 better number.

2 MR. PARTICIPANT: Understand.

3 MR. PARTICIPANT: One more thing, we still
4 have not gotten ERDS up to speed and running, so could
5 you find out if they are working that?

6 MR. PARTICIPANT: We are working trying to
7 get ERDS established.

8 MR. PARTICIPANT: Okay.

9 MR. PARTICIPANT: All right, thank you.

10 MR. PARTICIPANT: You are welcome.

11 MR. PARTICIPANT: This is NRC, Region 1.

12 MR. PARTICIPANT: NRC, this is the Manager
13 of Communications, Millstone Station.

14 MR. PARTICIPANT: Yes. Another - a request
15 has come up, the base team manager here, Lanning,
16 would like a manager, either, I don't know if it's
17 Price or who would be the right guy who would know,
18 but they would like a briefing on what sort of public
19 notifications have taken place.

20 We realize you are steaming on ADVs,
21 people may know that, may hear that, may be concerned,
22 they'd be interested knowing on what kind of - what
23 kind of notifications have been made to the local
24 officials, primarily, I guess. Can you arrange that,
25 to have somebody come on the reactor safety

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1 counterpart link?

2 MR. PARTICIPANT: Yes, I can. That
3 information normally comes through me.

4 MR. PARTICIPANT: Okay.

5 MR. PARTICIPANT: We have sent out three
6 messages through our emergency notification system,
7 and the last one was sent out at 11:14. It was an
8 update, and I do not have any idea of press releases,
9 but I can get that for you. I'll get that for you and
10 I'll give it to you.

11 MR. PARTICIPANT: Okay, and those
12 notifications that you put out, they go to a pretty
13 wide distribution of public officials and stuff?

14 MR. PARTICIPANT: Yes, absolutely, local,
15 state.

16 MR. PARTICIPANT: Okay.

17 MR. PARTICIPANT: All are notified of that.

18 MR. PARTICIPANT: Okay, I'll pass that on,
19 but I still think they would like somebody to describe
20 what's in them or something, if you could arrange
21 somebody to do that.

22 MR. PARTICIPANT: Understand, would they
23 like the hard copy faxed to them?

24 MR. PARTICIPANT: Sure, why not.

25 MR. PARTICIPANT: Do you have a fax number?

1 MR. PARTICIPANT: Hang on as second. Wait
2 a minute.

3 MR. PARTICIPANT: Yes.

4 MR. PARTICIPANT: Understand.

5 MR. PARTICIPANT: Okay, thank you.

6 MR. PARTICIPANT: Millstone, this is NRC
7 Region 1 again.

8 MR. PARTICIPANT: This is Millstone
9 Station.

10 MR. PARTICIPANT: While you're searching
11 for someone who can tell us about that, those
12 communications that have been outgoing, I've also been
13 asked to get a current plant status brief, where you
14 stand now, any new information, you already told me
15 you plan to go to cold shut down, when is that going
16 to happen, you know, a status briefing in about ten to
17 15 minutes. Can you arrange for that?

18 MR. PARTICIPANT: A status briefing in ten
19 to 15 minutes, yes, I can.

20 MR. PARTICIPANT: Okay, thank you.

21 MR. PARTICIPANT: All right.

22 MR. PARTICIPANT: NRC, this is Manager
23 Communications at Millstone Station.

24 MR. PARTICIPANT: This is NRC, Region 1.

25 MR. PARTICIPANT: NRC Region 1, I'd like to

1 inform you that the ERDS system is now working, and I
2 believe that information was passed on.

3 MR. PARTICIPANT: Good, thank you, yeah, we
4 did get it up on the screen.

5 MR. PARTICIPANT: Understand, it's up on
6 the screen.

7 MR. PARTICIPANT: Is that it?

8 MR. PARTICIPANT: Yeah, if you want me to
9 update you on plant status, I can give you a plant
10 status right now.

11 MR. PARTICIPANT: Yeah, but I think the
12 management team would still like that briefing in, you
13 know, ten minutes, whatever.

14 MR. PARTICIPANT: Understand.

15 MR. PARTICIPANT: So, you might as well
16 wait til that.

17 MR. PARTICIPANT: Okay.

18 MR. PARTICIPANT: All right?

19 MR. PARTICIPANT: Yup.

20 MR. PARTICIPANT: All right.

21 MR. PARTICIPANT: Millstone, this is NRC
22 Region 1.

23 MR. PARTICIPANT: This is Manager
24 Communications, Millstone Station.

25 MR. PARTICIPANT: Yeah, it's a mouthful to

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1 say, but have you found somebody to give the status
2 briefing over the other link yet?

3 MR. PARTICIPANT: I'm prepared to give it,
4 do you want me to go over to the -

5 MR. PARTICIPANT: Well, are you the person
6 that will be doing it?

7 MR. PARTICIPANT: I can do it, or I can get
8 somebody else to do it, but right now my Directors are
9 in a meeting trying to look at termination criteria.

10 MR. PARTICIPANT: Okay.

11 MR. PARTICIPANT: Who would you like to
12 have do the briefing?

13 MR. PARTICIPANT: Just hang on a second.

14 MR. PARTICIPANT: Millstone, this is NRC
15 Region 1.

16 MR. PARTICIPANT: This is Millstone
17 Station.

18 MR. PARTICIPANT: Yeah, we'll let you do
19 the briefing, but we are trying to combine the two
20 bridges so you don't have to go off, physically go off
21 this line, just give me a minute to combine the
22 bridges.

23 MR. PARTICIPANT: Understand, you are
24 making a bridge.

25 MR. PARTICIPANT: Yeah, and those

1 notifications to the locals that you had said you were
2 going to fax me a copy, I never got it.

3 MR. PARTICIPANT: I am faxing them as we
4 speak.

5 MR. PARTICIPANT: Okay, thank you very
6 much.

7 MR. PARTICIPANT: And, that's going to
8 Region 1, right?

9 MR. PARTICIPANT: Right.

10 MR. PARTICIPANT: To Larry Doerflein?

11 MR. PARTICIPANT: Right.

12 MR. PARTICIPANT: It's coming to you.

13 MR. PARTICIPANT: Thank you.

14 MR. PARTICIPANT: On its way.

15 MR. PARTICIPANT: Millstone Management
16 Communication link, this is NRC Region 1.

17 MR. PARTICIPANT: This is Millstone
18 Communication.

19 MR. PARTICIPANT: Are you getting me over
20 that line now? Are you getting me on that bridge?
21 Okay.

22 Mr. Ryan?

23 MR. RYAN: This is Mr. Ryan.

24 MR. PARTICIPANT: Okay, and you are on the
25 - the bridges have been joined, we are ready for a

1 status briefing when you are ready.

2 MR. RYAN: Understand you are ready for a
3 status briefing.

4 MR. PARTICIPANT: Just announce yourself to
5 see if you can come on the bridge. I may have been
6 premature there.

7 MR. RYAN: This is Millstone
8 Communications, am I on the NRC bridge?

9 MR. PARTICIPANT: No, something is not
10 working, just wait one second.

11 MR. GOTT: This is the Headquarters
12 Operations Officer, I'm getting ready to link up the
13 ENS and the reactor safety team bridges for a
14 briefing.

15 MR. PARTICIPANT: This is NRC Region 1,
16 understand.

17 MR. RYAN: This is Millstone Management
18 Communications.

19 MR. GOTT: Okay, the reactor safety team
20 bridge and the ENS bridges are linked.

21 MS. HINSON: And ET bridge.

22 MR. LANNING: All right, Mr. Ryan, are you
23 there?

24 MR. RYAN: Yes, this is the Management
25 Communications.

1 MR. LANNING: Is this Mr. Ryan?

2 MR. RYAN: This is Mr. John Ryan.

3 MR. LANNING: Okay, Mr. Ryan, this is Wayne
4 Lanning. I'm looking for a couple of things, if you
5 could, first could you give us an update, the status
6 of the plant, and planned actions, and then I'd like
7 to have a discussion pertaining to what notifications
8 you have been making to the local public officials,
9 and what press releases you have issued.

10 MR. RYAN: I understand - this is
11 Management Communications, John Ryan, ready for a
12 plant brief.

13 MR. LANNING: John, can you stand by a
14 minute? John Ryan, go ahead, John, with your brief.

15 MR. RYAN: Understand, go ahead with the
16 brief.

17 The plant, at this present time, is sub-
18 cooled by 88 degrees, RCS pressure is 2260, the
19 maximum core exit thermocouples are 555 degrees,
20 reactor vessel level is 100 percent. The RCS - I'm
21 sorry, the pressurizer level is 57 percent. At the
22 present time, we are cooling down the PRT pressure
23 relief tank, using primary grade water, and that's why
24 you are seeing, if you are watching the ERDS system
25 you are seeing PRT level and pressure increasing, and

1 then we did pump it down.

2 The secondary side, as far as the
3 secondary side goes, the steam generator pressure,
4 just a minute that's coming up right now, are
5 approximately 1080 pounds on all four steam
6 generators. We are feeding the steam generators on
7 aux feed, maintaining steam generator level, and
8 radiation levels have not changed since the initial
9 event. They did not change during the initial event.

10 MR. LANNING: John, would you clarify what
11 you mean by that, is this based on a secondary sample
12 or what?

13 MR. RYAN: No, this is based on the
14 radiation monitoring system in the Control Room, rad
15 monitors.

16 MR. LANNING: Have you confirmed you have
17 no primary to secondary leaks?

18 MR. RYAN: At the present time, we have
19 sampled alpha, bravo and Charlie steam generators, and
20 there is no rad levels detected in there, and we have
21 determined that there is no primary or secondary
22 leaks. We are getting a sample on the delta at this
23 time.

24 MR. LANNING: D is in progress?

25 MR. RYAN: Delta is in progress, that's

1 correct.

2 MR. LANNING: All right, go ahead.

3 What can you tell us about the indication
4 of leakage through the PORV or the primary safety
5 valves?

6 MR. RYAN: At the present time, the PRT,
7 which is the pressure release tank, is - the level is
8 fluctuating because we are pumping it up and cooling
9 it down with primary grade water, so the detection on
10 that is really not available to me. I can get you
11 tailpipe temperatures on the relief valves and I'll
12 get them while we continue to talk.

13 MR. LANNING: Okay, appreciate that.

14 I understand, are you still in normal
15 charging and let down?

16 MR. RYAN: Yes, we are still doing normal
17 charging and let down.

18 We are still in ES 1.1, which is SI
19 termination criteria, and we are doing a brief right
20 now to enter OP3208, which is RCS cool down.

21 MR. LANNING: John, are you still in the
22 alert classification?

23 MR. RYAN: Yes, we have not changed our
24 classification level.

25 MR. LANNING: Are you - can you give us

1 some incite as to what parameters must be met to exit
2 the alert and maybe go to a UE or whatever?

3 MR. RYAN: The Directors are discussing
4 that at this time, and that's why I'm giving you the
5 brief. They are in a meeting right now, but as soon
6 as we know I will get back to you.

7 MR. LANNING: Okay.

8 I'm going to stand by for the tailpipe
9 temperatures.

10 MR. RYAN: That's correct, and while we are
11 standing by for them we have released three incident
12 report forms, which go out to the local officials, and
13 the state officials, and all of the first selectman
14 was in the Emergency Planning Zone get a page, and
15 they can call in and get a recording as to what the
16 incident report form's content is. Those were faxed
17 to Region 1.

18 MR. LANNING: We have not received those,
19 John.

20 MR. RYAN: I faxed them to the Region 1
21 office.

22 MR. LANNING: We have not received those.

23 MR. RYAN: I understand you have not
24 received them.

25 MR. LANNING: We'll give you another

1 number. They are coming in now, strike that, John,
2 they are coming in now.

3 MR. RYAN: Understand they are coming in
4 now.

5 MR. LANNING: We have one, yes.

6 MR. RYAN: You will have three incident
7 report forms, and one news release form. The news
8 release form goes out to the paper press.

9 MR. LANNING: And, you sent that to us
10 also?

11 MR. RYAN: That's correct, I did send that
12 to you, that release was made at 11:17.

13 (Whereupon, the tape ended.)

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CERTIFICATE

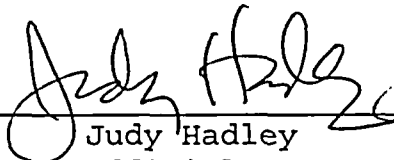
This is to certify that the attached proceedings before the United States Nuclear Regulatory Commission in the matter of:

Name of Proceeding: Telephone Conversation at
NRC Headquarters during the
Millstone Alert Declaration
On April 17, 2005

Event Number: 41607

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 as recorded on tape(s) provided by the NRC.



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