

Group DU

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**Official Transcript of Proceedings**  
**NUCLEAR REGULATORY COMMISSION**

Title: Japan's Fukushima Daiichi  
LIA DOE Audio Files

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Pages 1-16

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UNITED STATES OF AMERICA  
NUCLEAR REGULATORY COMMISSION

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JAPAN'S FUKUSHIMA DAIICHI

LIA DOE AUDIO FILES

+ + + + +

FRIDAY,

MARCH 11, 2011

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(CONFERENCE CALL INITIATED)

NRC: NRC Operations Center. This is a recorded line.

TONY NAKANISHI: Hi. Can you connect me to Bill Ruland, please?

NRC: Yes, just a minute. Just a minute please.

(Pause)

BILL RULAND: Tony?

TONY NAKANISHI: Yes. Oh hi Bill.

BILL RULAND: Hey. This is Tony Nakanishi.

TONY NAKANISHI: Yes.

BILL RULAND: How's your Japanese?

TONY NAKANISHI: It's okay. I mean, depends on what you're looking for.

BILL RULAND: How would you like to come over to the Operations Center and help out up here?

TONY NAKANISHI: Okay.

BILL RULAND: We need somebody that speaks Japanese, and somebody that knows boilers and I think you fit the bill in both counts.

TONY NAKANISHI: Yes. Okay. No, I'd be glad to help out.

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1 BILL RULAND: Okay. Come on over here,  
2 it's the fourth -- You know where it is, right?

3 TONY NAKANISHI: No. Can you -- it's 2  
4 White Flint, right? Fourth floor, is it?

5 BILL RULAND: Fourth floor, yes. I'll  
6 be waiting by the door.

7 TONY NAKANISHI: Well, you know, I'm in  
8 Church Street right now with Tony --

9 BILL RULAND: You need to -- yes, I  
10 know.

11 TONY NAKANISHI: So I'll get there as  
12 soon as possible.

13 BILL RULAND: Okay, thanks.

14 TONY NAKANISHI: Okay.

15 BILL RULAND: Great. Bye.

16 (CONFERENCE CALL ENDED)

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(CONFERENCE CALL INITIATED)

ANNIE CAPUTO: Hello.

GENE (phonetic): Annie Caputo please.

ANNIE CAPUTO: Yes.

GENE: Annie, Gene here.

ANNIE CAPUTO: Hey. How are you?

GENE: Oh, I'm doing okay. I just come on board. Apparently we have no connection, no communications at all.

ANNIE CAPUTO: Oh yes?

GENE: So we don't, we can't confirm anything that's going on over there.

ANNIE CAPUTO: Okay.

GENE: So I think we getting all our information spotty through the State Department.

ANNIE CAPUTO: Well, considering Miss Hillary's announcement about providing cooling water to -- got to question that.

GENE: I heard about that. So right now we don't have anything.

ANNIE CAPUTO: Okay.

GENE: If something comes up, I'll hit you up if it's important. If not, go to sleep.

ANNIE CAPUTO: I am going to sleep. The

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1 (b)(6)  
2

3 GENE: Yes. I came by the office the  
4 other day, and they told me you were out. You had  
5 been out.

6 ANNIE CAPUTO: Yes. It's pretty  
7 ghastly, but I just want to check in right quick  
8 before I went to bed and wanted to make sure that  
9 this whole Ops Center works and that I had the right  
10 number and everything.

11 GENE: It works. Unfortunately, we are  
12 not in contact with Japan. They've not asked for  
13 any help yet, and we don't have any contact. We  
14 don't know what's going on.

15 ANNIE CAPUTO: Okay.

16 GENE: No more than what we're hearing  
17 on the news.

18 ANNIE CAPUTO: Well, and you know you  
19 got to be awfully careful with that stuff.

20 GENE: Yes. We got some specific things  
21 we can say and the rest of it we just can't. We  
22 don't know.

23 ANNIE CAPUTO: Yes. Okay.

24 GENE: All right Annie.

25 ANNIE CAPUTO: All righty.

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GENE: All right. Bye-bye.

ANNIE CAPUTO: Bye.

(CONFERENCE CALL ENDED)

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(CONFERENCE CALL INITIATED)

NANCY: Congressional Affairs. This is Nancy.

RAY ANNE (phonetic): Hey Nancy. It's Ray Anne.

NANCY: Hey there. You having fun?

RAY ANNE: Oh yes.

NANCY: Okey-dokey.

RAY ANNE: Can you put me -- what's Amy's phone number?

NANCY: I can transfer you.

RAY ANNE: Okay.

NANCY: Just a second.

(Pause)

AMY: Hi.

RAY ANNE: Hey. How are you?

AMY: This is a recorded line, and it's not an exercise.

RAY ANNE: Right. Okay. I'm good, so what is -- you got, been getting calls up there from Markowski (phonetic) and Carper (phonetic) and.

AMY: And Markie (phonetic), Markie being the most animated of them looking for a status update on Japan. Sorry, that's the other line going

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1 in my phone and my email blowing up.

2 RAY ANNE: Geez.

3 AMY: Okay. Yes, and they just -- and  
4 what Denny's tried to do is keep it focused on what  
5 we're doing and he'll be on published report.

6 RAY ANNE: Right.

7 AMY: Looking to see what exactly she  
8 said. Somewhere I had -- yes, Miho's (phonetic) the  
9 most animated because I guess there's a member  
10 briefing on the Hill at some point today  
11 potentially.

12 RAY ANNE: And that's, okay.

13 AMY: Yes, and she was trying to get --  
14 but I know OPA and I get it, wants to not get ahead  
15 of what the --

16 RAY ANNE: Right.

17 AMY: -- counterparts are putting out.

18 RAY ANNE: I don't know that we know all  
19 that much really.

20 AMY: Okay. Although Jeff said  
21 something about the Japanese being there in the Ops  
22 Center using our facility.

23 RAY ANNE: I haven't seen them.

24 AMY: Okay. Yes, I haven't. We haven't  
25 marked that out at all, so I just thought that was

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1 interesting. NEI's put out a press release.

2 RAY ANNE: Yes. I saw that. Yes.

3 AMY: Figured we were all on that.

4 RAY ANNE: Okay. So Jenny Lutt  
5 (phonetic) has been in contact with Markie.

6 AMY: Markie, Markowski and Carper.

7 RAY ANNE: Okay.

8 AMY: But so far just focused on what  
9 we're doing and if we get any details on Japan,  
10 we'll share them, but right now we're --

11 RAY ANNE: Yes.

12 AMY: -- blah blah blah.

13 RAY ANNE: Okay.

14 AMY: Yes, and I think most folks are  
15 satisfied with that except for Markie's office  
16 predictably.

17 RAY ANNE: Right.

18 AMY: Yes, but I've reached out to Josh,  
19 too.

20 RAY ANNE: Okay.

21 AMY: And Elliott (phonetic) just to say  
22 hey, look. I know we don't want to get ahead, but  
23 we're getting a lot of calls. Is there anything we  
24 can put out there, and I haven't heard back at all.

25 RAY ANNE: Okay. All right because I

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1 was going to say. I hadn't -- oh Jenny's done it.  
2 So should I send these talking points to Oversight  
3 or to the rest of the people?

4 AMY: So are they good to go?

5 RAY ANNE: Yes. We got those this  
6 morning. Jenny put something out about us being in  
7 monitoring mode.

8 AMY: Yes.

9 RAY ANNE: What we're doing.

10 AMY: Right.

11 RAY ANNE: I think we're okay with  
12 Oversight --

13 AMY: Okay.

14 RAY ANNE: -- at this point.

15 AMY: Okay.

16 RAY ANNE: OPA, my understanding is  
17 working on a press release that reiterates that.

18 AMY: Okay.

19 RAY ANNE: Is that?

20 AMY: Yes, they are, but I haven't seen  
21 it yet.

22 RAY ANNE: Okay. That'll match. Do you  
23 have the latest Oversight list?

24 AMY: No.

25 RAY ANNE: I'm making a list of stuff we

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1 need over here.

2 AMY: Yes. I finally -- you can't even  
3 log into your own email on these things.

4 RAY ANNE: Oh you can't.

5 AMY: There's that one computer in here  
6 that you can log on. I'm like it's very hard for us  
7 to do our job if we can't.

8 RAY ANNE: Yes. Let me see. I think  
9 Tim just update. Can you -- probably can't see it  
10 because it's all very well on his Blackberry.

11 AMY: I can get -- I'm in my email on  
12 this one thing, so if you can.

13 RAY ANNE: Oh, on like a real machine?

14 AMY: Yes. They've got one computer  
15 here that can do it.

16 RAY ANNE: Okay.

17 AMY: I think this -- well, dang. I  
18 didn't mean to do that. I just printed it. I  
19 didn't need to print it. The commands come up in a  
20 different order on this thing, so.

21 RAY ANNE: Okay. I sent you an Excel  
22 sheet that has the latest and greatest.

23 AMY: Okay. I'll accept it. Arian  
24 Fishkoff (phonetic) is still on there. Don't send  
25 to him.

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1 RAY ANNE: Okay.

2 AMY: Everybody else is, in fact I'll  
3 delete it now while I'm in here. Yes. It's missing  
4 a -- you know what, it's missing one. Brian  
5 Clifford, if you could add him. He's EPW ranking  
6 member.

7 RAY ANNE: Brian.

8 AMY: Clifford.

9 RAY ANNE: Underscore Clifford. Okay.

10 AMY: Yes, C-l-i-f-f-o-r-d.

11 RAY ANNE: Okay.

12 AMY: At Barrasso.

13 RAY ANNE: Okay.

14 AMY: Two R's, two S's.

15 RAY ANNE: Thank you.

16 AMY: Barrasso. Yes. That's what I  
17 think of.

18 RAY ANNE: Okay. Cool. Yes, all right.  
19 Thanks, and I'll let you know if I hear anything  
20 from Josh and/or Elliott. I mean, I would hope they  
21 would be -- god, NEI sent something else.

22 AMY: Oh god. Okay.

23 RAY ANNE: You're like oh, this is going  
24 to make things just kaboom here.

25 AMY: Yes.

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1 RAY ANNE: Probably a bad choice of  
2 words on my part. Okay. This is a recorded line.

3 AMY: Okay.

4 RAY ANNE: That's going to.

5 AMY: Yes, that'll -- you'll be getting  
6 calls.

7 RAY ANNE: Yes. It's going to keep up.  
8 Okay.

9 AMY: All right. Well, I'll let you  
10 know what I hear, and you do the same.

11 RAY ANNE: Okay.

12 AMY: If I'm not here, David.

13 RAY ANNE: Yes, so you're still planning  
14 to go down at noon?

15 AMY: At this point, yes. Becky's  
16 coming in at noon, so we might have five minutes to  
17 negotiate that.

18 RAY ANNE: Yes. Okay.

19 AMY: Okay.

20 RAY ANNE: All right.

21 AMY: Thanks.

22 RAY ANNE: Okay.

23 AMY: Bye.

24 RAY ANNE: Bye.

25 (CONFERENCE CALL ENDED)

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(CONFERENCE CALL INITIATED)

1  
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3 FEMALE PARTICIPANT: This better be  
4 important.

5 MALE PARTICIPANT: What you all doing in  
6 the streets?

7 FEMALE PARTICIPANT: I'm sorry?

8 MALE PARTICIPANT: What is you doing in  
9 the streets? Thought you all was in the bed.

10 FEMALE PARTICIPANT: You getting ready  
11 to pretty much get cussed out calling me at eleven  
12 o'clock and I don't know who the heck you are.

13 MALE PARTICIPANT: You ain't at home.  
14 How you all doing?

15 FEMALE PARTICIPANT: Doing okay.  
16 What's this number you calling me from?

17 MALE PARTICIPANT: It's the Ops Center.

18 FEMALE PARTICIPANT: Oh, yeah. You  
19 about to be cussed out, you and your Ops Center.  
20 You notice you didn't even get a hello.

21 MALE PARTICIPANT: I got five of these,  
22 five nuclear plants over there now in trouble.

23 FEMALE PARTICIPANT: They got five in  
24 trouble?

25 MALE PARTICIPANT: Yes. We don't know

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1 how bad because we ain't got no contact. We just  
2 sitting here. We just putting somebody on a plane,  
3 trying to get on a military plane, trying to get the  
4 dude to Dulles to get over there. They don't need  
5 no expertise from us. They pretty smart themselves,  
6 but --

7 FEMALE PARTICIPANT: You all just going  
8 be still be an offer of support.

9 MALE PARTICIPANT: We just going. The  
10 man told them today on the phone, don't start trying  
11 to regulate the Japanese plant. That ain't your  
12 job. They haven't asked for any help yet. Don't  
13 try to get involved like that. Just be prepared to  
14 help if it comes about, but we got people running  
15 around here in New York. We got these people want  
16 to do more. They want to analyze everything. We  
17 ain't got no information.

18 FEMALE PARTICIPANT: Yes, so that they  
19 can say that they responded, they was ready to  
20 respond at moment's notice.

21 MALE PARTICIPANT: Yes, well. I know a  
22 couple of them couldn't -- this is a statement we  
23 got from the White House. This is the only approved  
24 message. We are watching the situation very  
25 carefully and have been in touch with other agencies

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1 as well as the government of Japan.

2 We have communicated with Japanese  
3 government and offered our assistance and are  
4 assessing the role we can play in a response effort.

5 At tonight's deputy's meeting, there's a very clear  
6 guidance they do not want us going beyond these two  
7 lines.

8 That said, if things go badly and there  
9 is some sort of meltdown tonight, which could occur  
10 as early as midnight -- all right, look. You doing  
11 something, so I'm going to let you get on back  
12 because that noise is --

13 FEMALE PARTICIPANT: Well, call me back  
14 in five minutes. I can have my ear phone in.

15 MALE PARTICIPANT: Yes. Where you are,  
16 in the kitchen?

17 FEMALE PARTICIPANT: Just call me back  
18 in five minutes.

19 MALE PARTICIPANT: All right.

20 FEMALE PARTICIPANT: Bye.

21 (CONFERENCE CALL ENDED)  
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7 SATURDAY,

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(CONFERENCE CALL INITIATED)

GENE DACUS: NRC Op Center. Gene Dacus on a secured line and this is not an exercise. May I help you?

LISA GIBNEY: Hello?

GENE DACUS: Good morning. This is the NRC Op Center, Gene Dacus speaking. This is on a secured line and this is not an exercise.

LISA GIBNEY: Hey, Gene. This is Lisa Gibney.

GENE DACUS: Hey, Lisa.

LISA GIBNEY: How you doing?

GENE DACUS: Good.

LISA GIBNEY: Hey, I'm not sure if we're still stood up. How much we're stood up.

GENE DACUS: Full up.

LISA GIBNEY: Full up, okay. So there is somebody in the federal liaison position?

GENE DACUS: Yes.

LISA GIBNEY: Okay.

GENE DACUS: Federal is siting right here next to me.

LISA GIBNEY: Okay. Well actually what I was going to do was I was going to send an email.

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1 It's just another source of information. Yesterday  
2 we used it some. We didn't use it all the time, but

3 my (b)(6)

4 (b)(6)

5 GENE DACUS: Okay.

6 LISA GIBNEY: So he has some NEI  
7 information of what NEI is putting out.

8 GENE DACUS: Okay.

9 LISA GIBNEY: Yesterday we were taking  
10 anything and everything. So what I was going to do  
11 was an email back to Joe.

12 Give him the LAI01 email and let him  
13 know if he just wants to forward it, whoever's at  
14 that desk, like I said yesterday, we printed it.  
15 Depending on what else was going on and what we  
16 knew, sometimes we used it, sometimes we didn't.  
17 But it's just another source.

18 GENE DACUS: So if you sent it, will you  
19 get the email that he sent? All right, yes.

20 LISA GIBNEY: Does that make sense?

21 GENE DACUS: Yes. We're still in the  
22 anybody/anything mode.

23 LISA GIBNEY: I'm with you. And I  
24 figured we're going to be for awhile. And actually,  
25 the one he had sent has some interesting comments

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1 about how the venting is not really connected to the  
2 reactor.

3 I didn't look at it really closely, but  
4 I went oh, maybe somebody else wants to know this.  
5 So I'll just go ahead and do that if you just want  
6 to give them a heads up to look for it.

7 I just sent an email off my Blackberry a  
8 couple of minutes ago. I feel really bad, but  
9 honestly Gene, (b)(6)

10 (b)(6)

11 GENE DACUS: Hey, I don't blame you. Go  
12 on down there. But I think we had got some  
13 information that told us that the venting wasn't  
14 really --

15 LISA GIBNEY: Okay.

16 GENE DACUS: -- connected to the  
17 reactor.

18 LISA GIBNEY: So what I'm going to do is  
19 I'm going to email Joe, like a reply to all thing.  
20 I'll put the LAI01 --

21 GENE DACUS: Okay.

22 LISA GIBNEY: -- on that and to Jill.  
23 And I'll tell Joe that he can continue to forward  
24 stuff on to that desk. It'll go to the desk. And  
25 like I said it's kind of a if you need it, great.

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1 If you don't, well, delete it. You know what I  
2 mean?

3 GENE DACUS: (b)(6)  
4 (b)(6)

5 LISA GIBNEY: Thank you, sir. (b)(6)  
6 (b)(6)

7 GENE DACUS: All right.

8 LISA GIBNEY: I tell you, yesterday felt  
9 like I was already on a ride, I'll tell you.

10 GENE DACUS: Well, you know, we're still  
11 sitting here in a lull. I mean it's just like --

12 LISA GIBNEY: It's not too bad?

13 GENE DACUS: -- we're at the top of the  
14 of the roller coaster waiting to go down.

15 LISA GIBNEY: Yes.

16 GENE DACUS: But it's not going  
17 anywhere.

18 LISA GIBNEY: Yes, I'm with you. All  
19 right. Well thanks Gene. I'll send that on.

20 GENE DACUS: All right, Lisa.

21 LISA GIBNEY: Thanks.

22 GENE DACUS: Bye bye.

23 LISA GIBNEY: Bye bye.  
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(CONFERENCE CALL INITIATED)

FEMALE PARTICIPANT: Congressional  
Affairs. This is a recorded line.

JASON COLE: Well I am at the wrong,  
this is Jason Cole (phonetic). I'm looking for the  
Fed Liaison, please.

FEMALE PARTICIPANT: Sure, just a  
moment.

JASON COLE: Thank you.

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(CONFERENCE CALL INITIATED)

BECKY: Hello?

NANCY: Hi, Becky.

BECKY: Hi, Nancy.

NANCY: How are you?

BECKY: Good.

NANCY: Hey listen, we just heard, we're a little out of the loop here, Doug and I. We just heard that you guys been up 24 hours and that, you know, you were manning the phones. Are you talking to Congressional and reaching out to them?

BECKY: We sent out an email. Yes, we're sending out, Public Affairs information to them.

NANCY: Okay.

BECKY: You know, it's not very, I shouldn't say this.

NANCY: You're not doing anything more than the Public Affairs, because we've been getting calls from the States looking for some things and we just, you know, I mean we certainly can't be telling things and we're just not sure what we're allowed to tell them or not tell them, or what we should be telling them.

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1 BECKY: Yes. We're not telling, you  
2 know, they can get more information by watching CNN  
3 than listening to us.

4 NANCY: Right.

5 BECKY: I mean, I'll be happy to send  
6 you the two press releases. There was a press  
7 release and talking points I sent out at 10:00. I  
8 sent the talking points at 10:00 and I just sent the  
9 press release now. So I'll forward those to you if  
10 you want.

11 NANCY: That would be great and can you  
12 include Doug Tifft on that? I think the talking  
13 points is what we need more than the press release.

14 BECKY: Okay, wait a minute. Let me  
15 pull it up here.

16 NANCY: So are you getting calls from  
17 Congressionals?

18 BECKY: Yes, we're getting calls. We  
19 got calls at midnight last night. You know, Gene  
20 was here from 10:00 until 7:00 this morning. I took  
21 over at 7:00. Ray Ann (phonetic) was here all day  
22 yesterday.

23 NANCY: (Indiscernible, possibly \*) need  
24 any help down there, Doug and I are available to  
25 come down and help.

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1 BECKY: Okay. No, we're, I mean --

2 NANCY: So I'm wondering what they're  
3 doing on the state side of things.

4 BECKY: Yes, I don't know.

5 NANCY: It would be kind of nice, you  
6 think we would know that.

7 BECKY: Yes, I don't know.

8 NANCY: I know, I don't know either.  
9 I'm having Bill ask that at noon because we're  
10 getting questions and we're basically saying oh we  
11 don't know too much here.

12 BECKY: Yes. I mean, there's really not  
13 a lot of information going out externally because  
14 Cameron doesn't want to get out in front of anybody.

15 NANCY: Right. Although I guess what  
16 they're looking for from us is just what the NRC is  
17 doing.

18 BECKY: Right. You know, is Region 1  
19 getting any of the Sitreps or anything?

20 NANCY: I would assume so. I think we  
21 got to get in on some of the stuff going through  
22 Region 1. I do know that Bill and Dave, Bill Dean's  
23 (phonetic) on call at noon so I'm hoping to either  
24 connect with him after that.

25 BECKY: Right.

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1 NANCY: He's going to talk about that we  
2 need some, you know, we need to be sending out even  
3 if it's a little paragraph to the states. I mean,  
4 at least, you know, with the states and  
5 congressionals, we certainly go sometimes beyond  
6 what we tell the public. But, you know, we could  
7 receive a little bit of guidance on that. So  
8 hopefully they'll get that.

9 BECKY: Well these, we're pretty much  
10 not saying much. I mean, this is pretty much what  
11 the public's's getting. We're not giving them any  
12 additional information.

13 NANCY: Okay. All right.

14 BECKY: Now what, give me your, who?  
15 Doug who?

16 NANCY: Doug Tifft.

17 BECKY: Tiff, T-I --

18 NANCY: Doug dot T-I-F-F-T.

19 BECKY: Okay. All right. I'm going to  
20 send this to you right now.

21 NANCY: Okay, great.

22 BECKY: Okay.

23 NANCY: All right. Thanks so much.

24 BECKY: Okay.

25 NANCY: Hang in there.

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BECKY: All right, you too.

NANCY: All right. Bye bye.

BECKY: Bye.

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0%@90-601565094

1  
2 (CONFERENCE CALL INITIATED)

3 SPIROS (phonetic): Hello?

4 NADER MAMISH: Hi. May I speak to Jeff  
5 Ramsey (phonetic), please.

6 SPIROS: Hold on one, let me look for  
7 him.

8 NADER MAMISH: All right.

9 SPIROS: Okay. Could somebody else from  
10 International Programs help you?

11 NADER MAMISH: Who is there?

12 SPIROS: Hold on, let me ask her. Hold  
13 on. Danielle is here?

14 NADER MAMISH: Yes, great.

15 SPIROS: Okay.

16 NADER MAMISH: Thank you.

17 SPIROS: And who is this may I ask?

18 NADIR MAMISH: Nadir Mamish.

19 SPIROS: Oh Nader, okay hi. This is  
20 Spiros. I'm sorry.

21 NADER MAMISH: Hi.

22 SPIROS: Okay.

23 DANIELLE: Nader?

24 NADER MAMISH: Hey, Danielle. How are  
25 you?

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1 DANIELLE: Good, okay. How are you?

2 NADER MAMISH: Are you hanging in there?

3 DANIELLE: Yes, it's just, you know,  
4 hard to know what's reliably happening.

5 NADER MAMISH: I'm sorry?

6 DANIELLE: You know, things are fine  
7 here. It's just a little bit, it's difficult  
8 because the information we're getting is so back and  
9 forth, it's hard to rely on.

10 NADER MAMISH: I know. So I just had a  
11 couple of quick questions if you've got a couple of  
12 minutes.

13 DANIELLE: Okay, yes.

14 NADER MAMISH: Is Jack still there?

15 DANIELLE: Jack is still here. Do you  
16 want me to have him call you momentarily?

17 NADER MAMISH: No, no, no. You may be  
18 able to help me. I had been working with Jack and  
19 Obi (phonetic) on the day I was working with Jack  
20 and Eric and others to, you know, make sure we have  
21 watch bill for the next couple of days until we  
22 figure out what's going on. Did that get populated,  
23 or are we still working on that?

24 DANIELLE: It's more populated, it's not  
25 complete. I basically picked up where Kirk left

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1 off. I signed on to the same computer that he was  
2 on when he left so that that way we would have a  
3 continuous train of emails and, you know,  
4 everything. And so then the document's saved on  
5 that computer.

6 NADER MAMISH: Okay. So tell me who we  
7 have coming in for release at midnight and, you  
8 know, tomorrow --

9 DANIELLE: Well tonight --

10 NADER MAMISH: -- as far as managers and  
11 staff.

12 DANIELLE: Tonight at 11:00 we have  
13 Charlotte and Jen.

14 NADER MAMISH: Okay.

15 DANIELLE: Hold on one minute because  
16 I'm on Spiros' phone. Let me go check the document.  
17 One second.

18 NADER MAMISH: Okay.

19 (Pause)

20 DANIELLE: We have Janice and Brooke  
21 (phonetic) coming in tomorrow morning to relieve  
22 Charlotte and Jen.

23 NADER MAMISH: Janice and Brooke at 7:00  
24 a.m., okay.

25 DANIELLE: Yes. And then tomorrow

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1 afternoon (indiscernible, possibly "Pearl Lee"),  
2 Janice, and Brooke. We have Kirk and then we have  
3 an empty spot.

4 NADER MAMISH: At 3:00 p.m.?

5 DANIELLE: Yes.

6 NADER MAMISH: Okay. And then at night,  
7 I think --

8 DANIELLE: Nancy and Eric.

9 (Crosstalk)

10 DANIELLE: Yes.

11 NADER MAMISH: Nancy and who?

12 DANIELLE: And Eric.

13 NADER MAMISH: Nancy and Eric. So the  
14 only really spot that we need to pick up someone for  
15 is tomorrow at 3:00.

16 DANIELLE: Right.

17 NADER MAMISH: Okay.

18 DANIELLE: Yes.

19 NADER MAMISH: Okay. And then at night  
20 I think --

21 DANIELLE: Nancy and Eric.

22 (Crosstalk)

23 DANIELLE: Yes.

24 NADER MAMISH: Nancy and who?

25 DANIELLE: And Eric.

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1 NADER MAMISH: Nancy and Eric. So the  
2 only really spot that we need to pick up someone for  
3 is tomorrow at 3:00.

4 DANIELLE: Right.

5 NADER MAMISH: Okay. And so who's left  
6 that we haven't contacted yet, Karen Henderson?

7 DANIELLE: Karen, yes. She doesn't have  
8 a Blackberry, so I think she probably hasn't seen  
9 any of this.

10 NADER MAMISH: Okay. Have we contacted  
11 her at home?

12 DANIELLE: I don't have her number. To  
13 my knowledge, no one's contacted her at home. I  
14 think Kirk was trying to get her number, but hadn't  
15 gotten it.

16 NADER MAMISH: Okay.

17 DANIELLE: And then Dembeck we also  
18 haven't heard from.

19 NADER MAMISH: Okay. Dembeck, I think  
20 is out of town.

21 DANIELLE: Oh, okay. So then Karen  
22 would be the one remaining.

23 NADER MAMISH: Okay. Can you ask the  
24 HOO to connect you? I mean it's 7:30, we wouldn't  
25 want to try to get a hold of her, you know, at

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1 midnight. Can you or Jack see if you can get a hold  
2 of her and see if you can get coverage from her at  
3 3:00? Starting, you know, the release at 3:00 p.m.

4 --

5 DANIELLE: Sure.

6 NADER MAMISH: -- tomorrow.

7 DANIELLE: Yes. Now if she's not  
8 available, I guess from a management perspective, I  
9 don't know what our options are but I guess we'll  
10 cross that bridge --

11 NADER MAMISH: Yes, if she's not  
12 available, then we got to figure out something.

13 DANIELLE: Okay.

14 NADER MAMISH: I don't know exactly  
15 what, but we'll figure something out.

16 DANIELLE: Okay.

17 NADER MAMISH: And I take it Margie has  
18 seen all the email traffic, right?

19 DANIELLE: Yes.

20 NADER MAMISH: Okay.

21 DANIELLE: With the schedule and  
22 everything, yes.

23 NADER MAMISH: Okay. So if you can just  
24 send that and email me what you find out, that'd be  
25 great so we can figure out what we're going to do

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1 tomorrow afternoon.

2 DANIELLE: Okay.

3 NADER MAMISH: Okay? So that's the  
4 first thing. The second thing is --

5 DANIELLE: Okay. Let me write down your  
6 number, I'm just not sure if I have it. It looks  
7 like (b)(6)

8 NADER MAMISH: Right, that's my  
9 Blackberry, but you can also email me. I mean, I'm  
10 not going to take the Blackberry to bed with me.

11 DANIELLE: Okay.

12 NADER MAMISH: He reads his emails. The  
13 second thing is can you briefly tell me what's the  
14 latest --

15 DANIELLE: Sure.

16 NADER MAMISH: -- on the plant  
17 situation?

18 DANIELLE: Sure. Jack just walked in.

19 NADER MAMISH: Jack, okay.

20 DANIELLE: The current situation, well  
21 as of 10 minutes ago was a commensurate with what  
22 we've seen on the news. They're using this borated  
23 salt water, getting it in to the basement of the  
24 reactor building and the reactor, and that the fuel  
25 rods were covered.

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1           And then about 10 minutes ago, I got a  
2 phone call from the representative here in  
3 Washington from the regulator, Michael Chinworth.  
4 He interacts with NRC all the time with the liaisons  
5 and everything, and he's very reliable to see the  
6 Japanese and everything.

7           He said that he had just had a phone  
8 call with (indiscernible, possibly \*) where they  
9 confirmed with him some things that were very  
10 disconcerting. That they weren't able to keep the  
11 water in, and they weren't able to pump it in fast  
12 enough. And therefore, the fuel rods were again  
13 exposed.

14           NADER MAMISH: Therefore what?

15           DANIELLE: The fuel rods are again  
16 exposed.

17           NADER MAMISH: Okay, the fuel, which  
18 unit are we talking about?

19           DANIELLE: Unit 1.

20           NADER MAMISH: Unit 1, okay.

21           (Crosstalk)

22           DANIELLE: And he said he was very  
23 concerned. Huh?

24           NADER MAMISH: Okay.

25           DANIELLE: Yes. I just went in and told

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1 Jack, and Borchardt, and the rest of the team that's  
2 in there. So he said he would try and get me, you  
3 know, something on paper, you know, an actual  
4 report. But so far in order to get me  
5 the fastest information, the best thing was for him  
6 to relay the conversation he had with NISA.

7 NADER MAMISH: Okay.

8 DANIELLE: He said it seemed like they  
9 were having basically pump issues.

10 NADER MAMISH: They were having what  
11 issues?

12 DANIELLE: Pump issues associated with,  
13 you know whatever pumps they had to use, they just  
14 weren't --

15 NADER MAMISH: I see.

16 DANIELLE: -- doing the job.

17 NADER MAMISH: Okay. And then, so are  
18 their releases to the environment increasing or?

19 DANIELLE: Well, he said yes. But the  
20 other thing that happened is he got a call from HHS  
21 and they said we're getting unconfirmed reports of  
22 another explosion. And we said well we haven't  
23 heard that.

24 And I also asked Michael about that.  
25 And he said that when he talked to NISA, they made

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1 reference to another release and they didn't give  
2 him any details or anything in a written report.

3 But he thinks that something may be lost  
4 in translation and that the reports are maybe just  
5 about an explosion are actually something about a  
6 release because he said, you know, an explosion  
7 would have been caught by the press. That would  
8 have been obvious.

9 NADER MAMISH: Yes. Okay. And then how  
10 is Unit 2 doing?

11 DANIELLE: Basically we haven't heard  
12 that there are any problems with Unit 2, and Michael  
13 didn't report those to me. So it's, you know, there  
14 isn't any issue with pressure or cooling.

15 So it's shut down. And we haven't had  
16 concerns about any of the other units since I've  
17 been here. So since, you know, maybe this morning.

18 I think the other issues haven't been a priority at  
19 all, or there haven't been any other issues raised.

20 NADER MAMISH: Okay. So really your  
21 concern is still Unit 1 nothing (indiscernible,  
22 possibly \*) possible explosion but unconfirmed by  
23 the press or others?

24 DANIELLE: Yes.

25 NADER MAMISH: Okay. Anything else

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1 that's of significance?

2 DANIELLE: Well, I guess as we watch the  
3 news, we were sort of, you know, Jack was commenting  
4 on the fact that here they're trying to spin a  
5 potential meltdown at the same reporting that the US  
6 has sent to nuclear officials.

7 So they're trying to kind of create a  
8 story that really doesn't, you know, that's really  
9 those two things aren't at all really related. But  
10 I guess that's an (indiscernible, possibly "NEI")  
11 issue, but nothing we can really do about that.

12 NADER MAMISH: Okay. Is Jack around  
13 you, or is he back in the ET?

14 DANIELLE: He just ran away. Let me see  
15 where he went. He may just be standing out in the  
16 hallway, let me see. Nader, he's on another phone  
17 call and he said he'd call you back in 5 minutes.

18 NADER MAMISH: Okay. Just I'm driving  
19 right now, but he can just call me on my Blackberry.

20 DANIELLE: Okay.

21 NADER MAMISH: Okay. Thanks so much.

22 DANIELLE: Okay.

23 NADER MAMISH: Okay.

24 DANIELLE: Good night.

25 NADER MAMISH: Okay (indiscernible,

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1 possibly \*) thanks for stepping up to the plate to  
2 help out.

3 DANIELLE: Oh, you're welcome. Okay.

4 NADER MAMISH: Okay. Bye bye.

5 DANIELLE: Good night.  
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Docket Number: N/A

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Date: Sunday, March 13, 2011

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4 JAPAN'S FUKUSHIMA DAIICHI

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(CONFERENCE CALL INITIATED)

BECKY: Hello?

AMY: Hey, Becky. It's Amy. This is a recorded line. Eden Merry (phonetic) is a legislator? I know she's in the White House, but is she a legislator specifically?

BECKY: I don't know.

AMY: Okay.

BECKY: I mean the address is NNF.

AMY: Yes, that's what didn't make sense to me. The Chairman called me in to the bridge to make sure we were keeping White House (indiscernibly, possibly "legislators") in the loop on our outreach to the Hill. So I was going to shoot her a quick email about these offers of calls.

BECKY: Yes.

AMY: But when I saw the NNF, that's what gave me pause, too.

BECKY: Yes. Oh, that's who the White House Situation Room sent us to.

AMY: All right. So that's (indiscernible, possibly "where we're at"). I mean, I've got the folks that do, like, the nominations, but I don't know that they're --

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1 BECKY: No.

2 AMY: -- one in the same, yes.

3 BECKY: I had asked for Rodney Burriss  
4 who's Head of Budget Affairs and that's who we ended  
5 up with.

6 AMY: Okay. All right. I'll just send  
7 her a quick one just saying, you know, Jim's offered  
8 to call (indiscernible, possibly "any of our ranking  
9 chairs") and that we had an inquiry from  
10 (indiscernible, possibly "Mark E's") staff.

11 But other than that, we did keep it in  
12 the loop on our press releases and that was about  
13 it, (indiscernible, possibly \*) that I committed to  
14 them that we would do that.

15 I'm pretty sure Josh has Gary's cell  
16 because I think I remember him telling me that Gary  
17 had left him his cell during the whole Boyce debacle  
18 thing. But yes, I was a little more than surprised.

19 In fact, Marian came back to say gosh,  
20 if we could get that by tomorrow that'd be great and  
21 I haven't even responded to that yet.

22 BECKY: I would just tell her, you know,  
23 that's out of the question.

24 AMY: Yes. Given everything we're  
25 juggling.

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1 BECKY: Yes, that's out of the question.

2 (b)(5)

3 AMY: (b)(5)

4 (b)(5)

5 BECKY: And it wouldn't just get  
6 cleared.

7 AMY: Yes.

8 BECKY: You know, nobody's going to  
9 clear it. Nobody has the time to write the damn  
10 thing.

11 AMY: Right.

12 BECKY: And a 15 minute phone call, you  
13 know.

14 AMY: Yes absolutely. But Tina's being  
15 more reasonable for crying out loud. Show the  
16 committee (indiscernible, possibly \*), but she at  
17 least wanted some parameters for it.

18 BECKY: Okay, she says he doesn't.

19 AMY: Yes.

20 BECKY: Josh says she doesn't.

21 AMY: Yes, and I just saw that.

22 BECKY: Okay. So I'll send out Flint an  
23 email.

24 AMY: You'll send what?

25 BECKY: Alex Flint an email.

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1 AMY: Okay.

2 BECKY: He's got to have it.

3 AMY: Yes, I would think so.

4 BECKY: I mean we've got Upton's home  
5 phone number from the Saint Stevens (phonetic) phone  
6 book.

7 AMY: Right, right. Okay. Is that  
8 their best contact? I think it probably is. We'll  
9 do that. You want me to ask Marian to call me? I'll  
10 try her, it's just not even worth it. I can shoot an  
11 email to Gary and see if he's on Blackberry and ask  
12 him to call me.

13 BECKY: Yes.

14 AMY: Want me to try that?

15 BECKY: Yes.

16 AMY: Okay.

17 BECKY: Okay.

18 AMY: All right, thanks. Bye.

19

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(CONFERENCE CALL INITIATED)

MALE PARTICIPANT: Good evening. NRC  
Operation Center. This is a recorded line. How may  
I help you?

JEFF KOWALCZIK: This is Jeff Kowalczyk.  
I'm NRC employee down at the USAID. I am trying to  
get a status update on Jim Trapp and Tony Ulses. We  
had heard that their meeting got canceled with the  
Japanese, and I was just going to follow up on that.

MALE PARTICIPANT: Okay. Let me put you  
in touch with International Programs. Hold on just a  
moment.

JEFF KOWALCZIK: Okay.

KAREN: Karen --

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**Official Transcript of Proceedings**  
**NUCLEAR REGULATORY COMMISSION**

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Docket Number: N/A

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1 UNITED STATES OF AMERICA  
2 NUCLEAR REGULATORY COMMISSION

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4 JAPAN'S FUKUSHIMA DAIICHI

5 LIA DOE AUDIO FILES

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7 MONDAY,

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(CONFERENCE CALL INITIATED)

NANCY MCNAMARA: Congressional Affairs,  
this is Nancy.

RAEANN SHANE: Hey, Nancy. It's Raeann.

NANCY MCNAMARA: Hey, Raeann.

RAEANN SHANE: Is Becky over there?

NANCY MCNAMARA: She's right here.

RAEANN SHANE: Yes. Can you put her on for  
a second?

NANCY MCNAMARA: Yes, hold on.

BECKY: Raeann?

RAEANN SHANE: Yes.

BECKY: You're not tired, you're not sick.

RAEANN SHANE: No, I'm here.

BECKY: You're not going to send anything  
out like Gene just sent out?

RAEANN SHANE: Absolutely not.

BECKY: I'm like oh my God.

RAEANN SHANE: No. Josh just came over and  
said if you could either come over or be on the phone,  
I guess the Chairman's going to be briefed here pretty  
soon.

BECKY: Oh, okay. I'll just come on over.

RAEANN SHANE: Okay.

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BECKY: Okay.

RAEANN SHANE: All right. Thanks.

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(CONFERENCE CALL INITIATED)

PATTY: Good morning. (Indiscernible, possibly \*) office.

ELLIOTT (phonetic): Hey, it's Elliott (phonetic). How's Patty this morning?

PATTY: I'm well. How are you?

ELLIOTT: It's been so long since I've seen you my lad, lassie.

PATTY: I know.

ELLIOTT: What are the Chairman's movement plans? I know he's got some congressional calls. Becky and I are here together and I needed to grab him. Is he going to come up to the Op Center.

PATTY: You know, I'm writing back to Becky on that question as well. I don't know. As far as I had known, he was going to do the call this morning here in our office.

ELLIOTT: Yes.

PATTY: He has not yet emerged from the 8:00 a.m. meeting he is conducting in the skiff (phonetic).

ELLIOTT: Okay. Is the skiff, and I've lost track --

PATTY: It's in One White Flint --

ELLIOTT: One White Flint?

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1                   PATTY:  -- on the (indiscernible, possibly  
2 "second") floor.  So it would be faster for him to just  
3 come up --

4                   (Crosstalk)

5                   ELLIOTT:  Yes.  Tell you what, Becky and  
6 I will come over and way lay him either outside of the  
7 skiff or up in the office.

8                   PATTY:  Okay.

9                   ELLIOTT:  So we'll see you in a few minutes.

10                  PATTY:  Okay.

11                  ELLIOTT:  Bye.

12                  PATTY:  Thank you.

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(CONFERENCE CALL INITIATED)

RAEANN SHANE: This is Raeann, from Congressional.

CARL BEHRENS: Hi, this is Carl Behrens at CRS, Congressional Research Service.

RAEANN SHANE: Yes.

CARL BEHRENS: We're putting together a report on the events there. And what we're getting most interested in is the effect that this kind of event might have on US nuclear safety.

RAEANN SHANE: Okay.

CARL BEHRENS: Do you have background or some kind of report or something that you've put together on it or can we talk in general? We're just starting the project obviously.

RAEANN SHANE: Okay. Yes, no we don't have anything that we put together.

CARL BEHRENS: I'm sorry, I didn't get your name.

RAEANN SHANE: It's Raeann Shane.

CARL BEHRENS: R-A-Y?

RAEANN SHANE: R-A-E-A-N-N and the last name is Shane, S-H-A-N-E.

CARL BEHRENS: Great. Well, are you getting

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1 a lot of interest in the effect on nuclear plants, on  
2 US plants? Is that --

3 RAEANN SHANE: No, not really. I mean, not  
4 right now. We expect that to come later. This is a  
5 recorded line.

6 CARL BEHRENS: Yes. Oh yes, let me put it  
7 on the speaker phone. All right. Is that working? Go  
8 ahead. Hello?

9 RAEANN SHANE: Okay, yes, I'm here.

10 CARL BEHRENS: I got volume.

11 TONY ANDREWS: Hello?

12 RAEANN SHANE: Hello.

13 TONY ANDREWS: Hi, this is Tony Andrews.  
14 I work with Carl.

15 RAEANN SHANE: Okay. Hi, Tony. I'm Raeann  
16 Shane.

17 TONY ANDREWS: Here's the question I think  
18 we want to anticipate. Was this seismic event in Japan  
19 something that had been anticipated or not?

20 RAEANN SHANE: Okay, I'm sorry. What do  
21 you mean by anticipated, I mean?

22 TONY ANDREWS: 8.9 on the Richter. Was that  
23 something that they had designed their plants for? I  
24 think that's the first question.

25 And then the second question is, you know,

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1 what's the maximum that our plants are designed for?  
2 And where is the greatest probability of coming close  
3 to that kind of seismic event in the US likely to occur  
4 or what's the probability of it occurring?

5 RAEANN SHANE: Okay. Yes, I think maybe  
6 you should call, I'm sorry but you've reached me in our  
7 Operations Center.

8 TONY ANDREW: Do you have a better, I mean,  
9 is there somebody else you want to suggest we talk to?

10 RAEANN SHANE: You might call our main office.  
11 It's 301-415-1776.

12 CARL BEHRENS: I called there, they sent  
13 me your way.

14 RAEANN SHANE: Oh, okay, yes.

15 TONY ANDREWS: Which operation center are  
16 you?

17 RAEANN SHANE: I'm in the Operation Center  
18 at NRC where we're responding to the event.

19 TONY ANDREWS: Oh, okay. All right.

20 CARL BEHRENS: That's where I called  
21 originally and they said I ought to talk to you.

22 RAEANN SHANE: Okay. Yes, I mean it's just  
23 that I'm not allowed to say. We're not commenting on  
24 any events that are happening at the Japanese plants  
25 right now.

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1 TONY ANDREWS: But we're trying to convey  
2 to you the question that we expect we're going to be  
3 getting requests on.

4 And when Carl said what's the effect going  
5 to be on the US industry, I think to expand on that,  
6 is it going to be looked at with increased scrutiny by  
7 NRC? Does 8.9 on the Richter represent a totally off  
8 the scale unanticipated event that kind of blind sided  
9 Japan? And have we misgauged seismicity and seismic  
10 events, seismic event probabilities?

11 RAEANN SHANE: Right.

12 TONY ANDREWS: If you'd like to have somebody  
13 call us back and we can set up a phone conference, that  
14 would be fine. We don't expect an answer from you right  
15 now, but we'd like to pursue this with somebody.

16 RAEANN SHANE: Right. I mean, I don't think  
17 we're going to be commenting on any policy issues right  
18 now as far as what NRC might change. That's something  
19 that would come at a later time. But, yes let me have,  
20 what's your, let me take down your contact information.

21 CARL BEHRENS: My phone number is, my name  
22 is Carl Behrens, B-E-H --

23 RAEANN SHANE: Okay.

24 CARL BEHRENS: R-E-N-S.

25 RAEANN SHANE: Okay.

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1 CARL BEHRENS: And the number is  
2 (b)(6) And let me give you my email.

3 RAEANN SHANE: Okay.

4 CARL BEHRENS: It's cbehrens, nopunctuation,  
5 @crs.loc.gov.

6 RAEANN SHANE: Okay. I just want to make  
7 sure, C-B-E-H-R-E-N-S?

8 CARL BEHRENS: That's right.

9 RAEANN SHANE: Okay. Great, Carl. All  
10 right. Yes, I will transfer this back to our main  
11 Congressional Affairs Office and make sure that someone  
12 gets back to you on it.

13 CARL BEHRENS: Yes, we'll be putting  
14 something together and there'll be questions like what  
15 does this mean for San Clemente and other plants. What's  
16 the difference between a BWR and a PWR. That kind of  
17 question is going to be coming up.

18 RAEANN SHANE: Right.

19 CARL BEHRENS: And so what we want is some  
20 way of checking the accuracy.

21 TONY ANDREWS: Yes. And were there also  
22 PWR plants that were co-located or close to that region?  
23 And how did they perform in comparison?

24 RAEANN SHANE: Okay. Well that, I can tell  
25 you that all the Fukushima plants were, they're all boiling

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1 water reactors.

2 CARL BEHRENS: I'll be doggoned, yes. At  
3 Fukushima.

4 TONY ANDREWS: But there were other plants  
5 that were shut down as well, were there not?

6 RAEANN SHANE: At the Fukushima site, they  
7 have six reactors, right.

8 TONY ANDREWS: Six reactors. But away from  
9 that site, were there other plants that were affected?

10 RAEANN SHANE: I don't know. We don't.

11 TONY ANDREWS: I'm just recalling, you know,  
12 accounts in the news that --

13 CARL BEHRENS: Says Onagawa and Toki were  
14 shut down.

15 RAEANN SHANE: Right.

16 CARL BEHRENS: But they have functional,  
17 functioning cooling systems. Are those PWRs also?

18 RAEANN SHANE: I don't know.

19 CARL BEHRENS: And we can find that out.  
20 Okay. Well good enough. If you could get somebody to  
21 give us a little briefing, that would be helpful. Of  
22 course, things change all the time.

23 RAEANN SHANE: Right, yes. Okay. Yes, I'll  
24 definitely have, we'll start working on this.

25 CARL BEHRENS: Okay, Raeann.

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RAEANN SHANE: All right. Thanks.

CARL BEHRENS: (Indiscernible, possibly  
"Thanks") much.

RAEANN SHANE: Yes.

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(CONFERENCE CALL INITIATED)

PATTY: Chairman (indiscernible, possibly Yasko's) office.

RAEANN SHANE: Hi, Patty. This is Raeann.

PATTY: I think we got it covered.

RAEANN SHANE: Okay good. I had called up there and you were on the phone.

PATTY: Yes.

RAEANN SHANE: I just wanted to make sure you guys --

PATTY: I think it's all covered.

RAEANN SHANE: Okay good.

PATTY: (Indiscernible, possibly \*) wrote and said they're in. You know, we sent them in a spare.

RAEANN SHANE: Hey.

PATTY: It's like nothing.

RAEANN SHANE: Yes, it's a big deal.

PATTY: I'm going to go throw up now.

RAEANN SHANE: Okay.

PATTY: (Indiscernible, possibly \*). Bye.

RAEANN SHANE: Bye.

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(CONFERENCE CALL INITIATED)

TIM REILLY (phonetic): Good morning. This is Tim Reilly (phonetic).

RAEANN SHANE: Hey, Tim. It's Raeann. This is a recorded line.

TIM REILLY: Hey and thanks for calling. I just didn't want to call you while you're in the middle of more important things.

RAEANN SHANE: Oh, yes. No, not. But anyway.

TIM REILLY: Okay good. Glad to hear that it's still kind of calm there.

RAEANN SHANE: Yes.

TIM REILLY: Yes. So Laura Haynes from Senator Carper's office had asked a question yesterday about the ultimate heat sink.

RAEANN SHANE: Okay.

TIM REILLY: And I don't know. I apologize, when I responded to her I didn't send it out to the whole, (indiscernible, possibly "blast") group.

But we're trying to answer two questions that she has. And Amy gave me some indication that she maybe just wanted me to fire off a response. But I'm actually hoping that I can funnel it back to you because

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1 I think it'll need a little bit of a touch up from the  
2 RSTs.

3 RAEANN SHANE: Okay.

4 TIM REILLY: So basically what she's asking  
5 is do all US reactors have ultimate heat sinks? Are  
6 they required? And the simple answer is yes.

7 RAEANN SHANE: Right.

8 TIMREILLY: By regulation, they're required  
9 to have them. But in her questioning, it's pretty clear  
10 to me that she's misunderstanding what an ultimate heat  
11 sink is.

12 RAEANN SHANE: Okay.

13 TIM REILLY: Because an ultimate heat sink  
14 is just basically when the reactor has heat, it has to  
15 give it to something.

16 RAEANN SHANE: Right.

17 TIM REILLY: But I think what she's looking  
18 for is, is it a fail safe cling mechanism.

19 RAEANN SHANE: Okay.

20 TIM REILLY: And so what I'm hoping we can  
21 do, and yesterday when I worked with the RSTs, I said  
22 can we define what an ultimate heat sink is and try and  
23 push that information, get in front of the question.

24 And they justifiably didn't want to say this  
25 is why, you know, the NRC can guarantee ultimate heat

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1 sink will work in all cases because X. That's what they  
2 didn't want to answer.

3 RAEANN SHANE: Right.

4 TIM REILLY: But do you understand where  
5 I'm going with this? Like, I'm hoping that we can give  
6 her a better answer that kind of if she thinks that it's  
7 a fail safe cooling mechanism, we'll clarify that without  
8 opening up any cans of worms.

9 RAEANN SHANE: Okay.

10 TIM REILLY: So let me send you the email  
11 real quick that basically says everything that I just  
12 explained.

13 RAEANN SHANE: Okay, great.

14 TIM REILLY: And it has my initial answer  
15 and then her follow-up question.

16 RAEANN SHANE: Okay. All right, great.  
17 I'll look at it.

18 TIM REILLY: And I'm cc'ing Amy on it just  
19 to kind of ultimately make it clear why I'm not just  
20 firing back a response.

21 RAEANN SHANE: Okay.

22 TIM REILLY: So I sent it to your email?

23 RAEANN SHANE: Okay. Okay, yes, good. Here,  
24 I got it.

25 TIM REILLY: Okay. And just for future

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1 reference so I know, what is the liaison's phone number

2 --

3 RAEANN SHANE: Let's see.

4 TIM REILLY: -- of the day?

5 RAEANN SHANE: It says I'm on 5209.

6 TIM REILLY: Okay.

7 RAEANN SHANE: Yes, 816-5209.

8 TIM REILLY: 5209, okay.

9 RAEANN SHANE: Okay. Oh, I see. Do all our  
10 plants have as required, okay. Well I mean, seems pretty  
11 clear to me from the answer you gave her that --

12 TIMREILLY: Yes, well that's what I'm saying.

13 It's there, but I think we need to, you know, more fully  
14 answer. And then David just sent me the part to the  
15 other question which is how many similar. So I forwarded  
16 that, too.

17 RAEANN SHANE: Okay.

18 TIM REILLY: So I'm hoping, you know, Amy's  
19 running with a lot of other things. So that's why I  
20 was hoping to try and give it to you so that the RSTs  
21 could see it because I actually, you know, put it in  
22 front of (indiscernible, possibly \*) last night.

23 RAEANN SHANE: Yes.

24 TIM REILLY: Just to kind of, well I didn't  
25 initially do that. But that's what (indiscernibly,

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1 possibly \*). We ended up walking it through so that  
2 we could make sure that we weren't getting into the  
3 sensitive area, which is we don't want to start providing  
4 information about this happened to Japan and so this  
5 is why it wouldn't happen here. We don't want go too  
6 far into that line of thought.

7 RAEANN SHANE: Yes.

8 TIM REILLY: But what we do want to do is,  
9 and I what I was hoping when I was talking with the RSTs  
10 is can we give her an answer that says this is what an  
11 ultimate heat sink is, this is what the regulations require,  
12 and this is how it works, you know, without kind of  
13 addressing any of the failings that happened or any of  
14 the circumstances in Japan.

15 But just spit out, you know, what is a boiler  
16 plate, why do we have, what is an ultimate heat sink  
17 and why do we have confidence in it.

18 RAEANN SHANE: I mean, I'm not sure what  
19 more we can say.

20 TIM REILLY: Well, I mean I guess what I'm  
21 hoping is that we can respond more directly because,  
22 you know, there was stuff that we gave her before said  
23 ultimate heat sinks are maintained at US nuclear reactors  
24 to satisfy a reactor's design requirements.

25 But I think that, you know, maybe if we just

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1 underline that and then restate it and it says, you know,  
2 your question do all plants have an ultimate heat sink  
3 by requirement, yes. So maybe just, gosh, that second  
4 paragraph really does.

5 RAEANN SHANE: Yes, I mean it pretty much  
6 says.

7 TIM REILLY: But I guess what's happening  
8 is, you know, all right. Let me go ahead and, well --

9 RAEANN SHANE: I would just, I think --

10 TIM REILLY: Just go ahead and respond?

11 RAEANN SHANE: Yes, I think I would. And  
12 then, you know, give her the other Fukushima stuff.

13 TIM REILLY: Okay. From David?

14 RAEANN SHANE: Yes.

15 TIM REILLY: Okay.

16 RAEANN SHANE: And just kind of --

17 TIMREILLY: All right. Talking it out helps  
18 me see that we do have an adequate answer.

19 RAEANN SHANE: Yes.

20 TIM REILLY: That anything more is going  
21 to get into a different can of worms.

22 RAEANN SHANE: Yes, I think so.

23 TIM REILLY: Okay.

24 RAEANN SHANE: All right.

25 TIM REILLY: So at least you're aware of

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1 it.

2 RAEANN SHANE: No, that's good.

3 TIM REILLY: I'm stepping out of here in  
4 an hour. So if something comes up, I'm sure, well I'm  
5 hoping that it will come to you next.

6 RAEANN SHANE: Okay. Good.

7 TIMREILLY: So anyway, you're fully briefed  
8 on what's going on.

9 RAEANN SHANE: Okay.

10 TIM REILLY: And I'm going to go ahead and  
11 respond.

12 RAEANN SHANE: All right. Great, Tim.

13 TIM REILLY: Thanks, Raeann. Bye.

14 RAEANN SHANE: Bye.

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(CONFERENCE CALL INITIATED)

KATINA (phonetic): (Indiscernible, possibly "Chairman Yasko's") office, Katina.

RAEANN SHANE: Hi, Katina. This is Raeann Shane. This is a recorded line. I'm in the Op Center.

KATINA: Okay.

RAEANN SHANE: Patty just called me about getting the Chairman's info to the White House.

KATINA: Yes.

RAEANN SHANE: Okay. We've got the person, so if she could pass me their information.

KATINA: Okay. Seems like she's on the phone with someone now.

RAEANN SHANE: Oh no.

KATINA: Hold on.

RAEANN SHANE: Okay.

KATINA: She's actually on the phone with the White House now, Leanne (phonetic).

RAEANN SHANE: Okay. Well if she needs me, I'm down here. All right. Thanks. KATINA:  
Thanks. Bye bye.

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1  
2 (CONFERENCE CALL INITIATED)

3 SPIRO (phonetic): Congressional Affairs.

4 GENE DACUS: Yes, Spiros?

5 SPIRO: Yes.

6 GENE DACUS: Now hold on a second.

7 SPIRO: Yes.

8 (Pause)

9 GENE DACUS: Spiro?

10 SPIRO: Yes.

11 GENE DACUS: You saw my email?

12 SPIRO: Yes.

13 GENE DACUS: It's getting crazy over here.

14 Where's your boss? Is she in yet?

15 SPIRO: The lights are on. Oh, yes. She  
16 just came in.

17 GENE DACUS: Let me holler at her.

18 SPIRO: All right.

19 GENE DACUS: You don't know how to do that,  
20 huh?

21 SPIRO: Let me try. What's your number in  
22 there, Becky?

23 GENE DACUS: 1776.

24 SPIRO: She's in there. Why don't you just,  
25 oh here we go. Hold on.

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1 GENE DACUS: It won't ring in there.

2 SPIRO: Okay. Hold on.

3 BECKY: Congressional Affairs?

4 GENE DACUS: Becky?

5 BECKY: Yes.

6 GENE DACUS: You saw my email?

7 BECKY: Yes, the (b)(5)

8 GENE DACUS: Yes, well. Yes, they've asked  
9 for help, you know.

10 BECKY: Yes.

11 GENE DACUS: All right. I sent out to the,  
12 I let everybody on the Hill know.

13 BECKY: You did what?

14 GENE DACUS: I let the people on the Hill  
15 know that we had been asked for help. (b)(5)

16 (b)(5)

17 BECKY: Okay. And what did you say?

18 GENE DACUS: What the hell did I say? I  
19 kept it simple. I think I said, because I didn't want  
20 them to get it from somewhere else.

21 We've been advised by the NRC Technical  
22 Experts Assistance and the US Ambassador in Japan that  
23 the Japanese government has asked for US help, US technical  
24 help to cool the coils of the three damaged reactors.

25 Japan's also requested NRC experts be

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1 embedded with their Emergency Response Centers on a 24/7  
2 basis. Approximately six hours ago the same experts  
3 notified us that the cooling systems at Unit 1, 2, and  
4 3 had been degraded/lost for about 12 hours. NRC's marginal  
5 resources and coordinate the interagency effort with  
6 the State Department, DoD, et cetera.

7 We're arranging an interagency planning  
8 strategy call within an hour and will provide more details  
9 as the actions have more clarity.

10 BECKY: And did Public Affairs?

11 GENE DACUS: They are drafting up a press  
12 release.

13 BECKY: Okay.

14 GENE DACUS: But I only got one kit back.

15 You know,

(b)(5)

16 (b)(5)

17 BECKY: Right.

18 GENE DACUS: She said thanks. Keep us as  
19 updated as you can.

20 BECKY: Okay.

21 GENE DACUS: So.

22 BECKY: Okay. Send me that email that you  
23 sent. And who's replacing you? I don't remember.

24 GENE DACUS: Raeann. She's standing right  
25 here.

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BECKY: Oh, okay. All right.

GENE DACUS: All right.

BECKY: Okay.

GENE DACUS: Rebecca Schmidt. Oh by the way, like I said, the Chairman has already approved people going over there. So I don't know how many people are going. I don't know if it's going to be six or ten because they got two centers.

So a 24/7 basis, they got to get some, they don't know how long that it's going to go so they're probably going to send enough people. Somewhere between six and ten.

And in case you need to send somebody, I'm ready to go. You know, I got experience working with the Japanese government.

BECKY: That's true, you do. You do.

GENE DACUS: You know, plenty of it. See, I've been telling these people what was going to happen here. (b)(5)

(b)(5)

BECKY: Right.

GENE DACUS: (b)(5)

(b)(5)

(b)(5) They're done. But Becky, the bottom line

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1 is they said, you know, our guys saying that core may  
2 be so jacked up now.

3 BECKY: Oh.

4 GENE DACUS: See, they were pumping sea water  
5 into some pond and then they were pumping the water out  
6 of that pond or they were airlifting the sea water in  
7 there, or whatever it is, and now they lost the capability  
8 to do that. And from what they tell me, the sea water,  
9 you get my email?

10 BECKY: I'm looking now.

11 GENE DACUS: Once you put sea water in there  
12 from what they tell me, the reactor is ruined.

13 BECKY: Right.

14 GENE DACUS: Ain't that something? Sea  
15 water. You can disable it with sea water, huh? Okay.

16 All right. Well look.

17 BECKY: Okay.

18 GENE DACUS: I'm sleepy.

19 BECKY: Yes, I can imagine. Now what time  
20 did you send this email to them?

21 GENE DACUS: Oh about a few minutes ago.

22 BECKY: 6:49?

23 GENE DACUS: Yes.

24 BECKY: Okay.

25 GENE DACUS: Yes, it wasn't long. Yes.

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1 BECKY: Okay. All right. And Public  
2 Affairs knew you were sending it?

3 GENE DACUS: Becky, ain't nobody over there  
4 but Neal.

5 BECKY: Neal's here?

6 GENE DACUS: Neal is working.

7 BECKY: Oh.

8 GENE DACUS: So I figure I can make the call  
9 as well as Neal.

10 BECKY: Okay.

11 GENE DACUS: All right. Now if you've got  
12 some special instructions on what we send out, you should  
13 tell us now and let me know because I mean --

14 BECKY: Okay.

15 GENE DACUS: -- I thought this was important  
16 enough to let them know.

17 BECKY: Right. Okay.

18 GENE DACUS: (b)(5)  
19 (b)(5)

20 BECKY: Right. Okay. Well, we haven't sent  
21 anything out all --

22 GENE DACUS: Night.

23 BECKY: Yes. All weekend that wasn't a  
24 Public Affairs blessed thing. But that's okay.

25 GENE DACUS: Is that the way we're planning

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1 now?

2 BECKY: Well, I don't know if that's what  
3 we're planning. But that's what we did.

4 GENE DACUS: Well, I tried to make sure I  
5 didn't pinpoint nothing in there.

6 BECKY: Right, yes.

7 GENE DACUS: I mean it's basic, it's generic,  
8 it's actions they're going to pick up on the news in  
9 a minute anyway.

10 BECKY: Right.

11 GENE DACUS: And then they'll start calling,  
12 what are you all doing.

13 BECKY: Yes. Okay.

14 GENE DACUS: All right.

15 BECKY: All right. Bye.

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(CONFERENCE CALL INITIATED)

FEMALE PARTICIPANT: NRC, Region 1. May  
I help you?

DAVID DECKER: Yes, hi. This is David Decker  
calling.

FEMALE PARTICIPANT: Hi, David. Thank you.  
Let me, I need to transfer you over to Bill Dean's line  
and then I have to get Jerry Shapiro back on the line.

DAVID DECKER: Okay. Thank you.

FEMALE PARTICIPANT: David?

DAVID DECKER: Hi, this is David.

FEMALE PARTICIPANT: Okay. Hold on, please.  
I need to get Gerri Shapiro (phonetic) on the line with  
us.

DAVID DECKER: Okay. Thanks.

FEMALE PARTICIPANT: Thank you. Hold on  
for a second.

FEMALE PARTICIPANT: Hey, David?

DAVID DECKER: Yes.

FEMALE PARTICIPANT: Is there a member of  
your staff named --

FEMALE PARTICIPANT: Dave?

DAVID DECKER: What?

FEMALE PARTICIPANT: David, are you there?

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1 DAVID DECKER: Yes.

2 GERRI SHAPIRO: Okay. I'm Gerri.

3 DAVID DECKER: Yes.

4 GERRI SHAPIRO: Okay. Thank you.

5 DAVID DECKER: Hi.

6 BILL: Sorry for the technical difficulties,  
7 Gerri.

8 GERRI SHAPIRO: That's okay. It's the least  
9 of anybody's technical difficulties recently.

10 BILL: Yes. If I didn't have Gene, I don't  
11 think I would have been able to accomplish this.

12 GERRI SHAPIRO: Bill, let me just say, I  
13 appreciate the call back. What we need to do just an  
14 off the record comments, Senator Gillibrand and the staff  
15 actually, in terms of the (indiscernible, possibly "DM")  
16 point, this is the most expensive involvement we've had  
17 with staff members in the two years since we've been  
18 Senators that I've seen.

19 Must have eight staff people working on this  
20 all the way from the top down. So that is how critically  
21 important she considers this.

22 In terms of my perspective, just so that  
23 you know, my mission has been increased somewhat to with  
24 Ben, I will be looking at all the nuclear power plants  
25 in New York State and evaluating them and seeing what

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1 their needs are and seeing what kind of parallels and  
2 what kind of issues, if they have anything like this  
3 so that we know.

4 In terms of my personal recommendation, I'm  
5 not at this time want to get into the issue of re-licensing  
6 or closure. We just want to deal from the perspective  
7 of Indian Point and earthquake, and information that  
8 we're going to try to get a hold of.

9 So I mean in my initial call, I mean I need  
10 to understand exactly more information about the faults.

11 I did call Entergy over the weekend and I told them  
12 it could wait until Monday morning unless I have a need  
13 to. I heard back from them over the weekend.

14 I spoke to Debbie Faye this morning. I've  
15 asked her to set up a meeting with some people in their  
16 PR department who can give me some more factual information  
17 so that I can educate the team here.

18 So basically what I want to understand is  
19 the specifics about the Indian Point fault as much as  
20 we can. I want to know about monitoring and I want an  
21 update on that.

22 I'd like to have some understanding on, and  
23 I know the NRC has new rules and regulations, but in  
24 a 40-year old plant, what kind of medication process  
25 that we can take. And we will be reaching out to FEMA

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1 and I've already reached out to the county. We will  
2 be discussing emergency management and what we need to  
3 do in that area and have a more serious discussion.

4 As you already know, I've never been happy  
5 with the emergency. You know, I like dealing with Rebecca  
6 and I have the highest regard for her emergency management  
7 and what we do with people and students have to be changed.

8 And this is an opportunity for us to do it.

9 I don't think what currently exists is the best way  
10 to do it and so we're interested in addressing that.

11 And the fourth issue would be whether we're  
12 going to talk about, which I hope not so much, it's not  
13 an NRC issue, particularly it is a county and a for county  
14 issue. It's the possible distribution of KI tablets  
15 again which of course we did years ago.

16 From my perception, this is going to be very  
17 similar to post-9/11. I've been in this county since  
18 the nuclear power plant was built. Truthfully, it was  
19 always a very quiet issue until 9/11 and then it became  
20 a hot potato where my calls went up to 500 a week.

21 Truthfully, I think I'm going to see something  
22 similar to that now in a somewhat different environment  
23 with a governor and an AG who call for the close of the  
24 plant. But on the other hand with a county executive  
25 who's now supportive as opposed to the previous county

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1 executive.

2 But all of that does not matter. We are  
3 going to just be dealing with the issues of the earthquake  
4 and the information we need to know in regard to Indian  
5 Point and how they deal with it. So that's what I need  
6 some help from the NRC for.

7 BILL: Okay.

8 GERRI SHAPIRO: And I don't expect it, like,  
9 today or tomorrow.

10 BILL: Okay. I know that Nancy has several  
11 questions that you had given her.

12 GERRI SHAPIRO: Right.

13 BILL: And we'll look to see what we can  
14 do to try and provide some intel on that.

15 GERRI SHAPIRO: Right.

16 BILL: You said you are meeting with Entergy?

17 GERRI SHAPIRO: I have put in and I've asked  
18 them for a call. And if I know Debbie, and I know they're  
19 drowning too in work because look, I understand that  
20 there is of course for the NRC they're helping out Japan  
21 which of course is primary. There is also the national.

22 There were so many nuclear power plants and some of  
23 the others, particularly in California and I think in  
24 Arizona, are on faults.

25 The truth, and I fully understand that the

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1 manpower that it takes to deal with all this and also  
2 for Entergy to deal with also for their advocacy for  
3 where we were on the road for more, you know, nuclear  
4 power plants which truthfully, personally I have always  
5 supported.

6           Actually, I'm more comfortable with new  
7 plants and far more worried about a 40-year-old plant.

8           Truthfully, I'd rather have a new plant at the site  
9 than the plant I got. You know, from my perspective,  
10 I've got less to worry about ith that.

11           BILL: With or without cooling towers.

12           GERRI SHAPIRO: Right. You know what, I'll  
13 take it. You know what, they'll find the alternative  
14 to that. You know, I'm not crazy. That's not an issue  
15 forme. Ifeverybodysays theyhave a workable alternative,  
16 it's fine with me. I do care about the fish. But to  
17 be honest with you, I've got 20 million people in a 50  
18 mile radius and my focus has always been that. That's  
19 the area in which I need to feel comfortable.

20           BILL: Okay.

21           GERRI SHAPIRO: To me that's public health  
22 and safety.

23           BILL: Yes I mean, you hit on a couple of  
24 things in terms of what this event is doing to us.

25           GERRI SHAPIRO: Yes.

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1 BILL: You know, I mean we're trying to  
2 coordinate much of our communications through  
3 headquarters because they have established a liaison  
4 with our federal partners. And I think the White House  
5 is taking a lead role in coordinating sort of the national  
6 response to this.

7 GERRI SHAPIRO: Right.

8 BILL: And so, we've had some challenges  
9 I think in terms of being perhaps as proactive in  
10 communicating to the public as maybe we would like to  
11 be.

12 GERRI SHAPIRO: Yes. And I think that would  
13 be a good thing.

14 BILL: Yes.

15 GERRI SHAPIRO: Particularly for you to  
16 understand is (b)(5)

17 (b)(5)  
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Now our Chief of Staff, and he sent it to me, got a letter, we did get a letter today which was sent to me from Constellation in regard to Calvert Cliffs, Gina, and Nine Mile and of course they quote what you're

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1 doing. And they also say they have something called  
2 the Severe Accident Mitigation Guidelines.

3 BILL: Right.

4 GERRI SHAPIRO: Now is that an NRC thing  
5 or is that their thing?

6 BILL: That's an industry wide process or  
7 program that the NRC helped institute, which is basically  
8 establishing the Severe Accident Management Guidelines  
9 that would allow them to deal with situations that even  
10 go beyond design basis (indiscernible, possibly  
11 "actions").

12 GERRI SHAPIRO: Right. I'm going to need  
13 to see a copy of that. I'd like to read it. I underlined  
14 it because I'm not sure that I ever saw it or read it.

15 BILL: Okay.

16 GERRI SHAPIRO: So I would certainly need  
17 that. My immediate concerns are, very honestly with  
18 you, there are a couple of issues in regard to, and remember  
19 when I started with Indian Point it was red.

20 Entergy just owned it, do you know what I  
21 mean? And they've done, you know, not everything's  
22 perfect but, you know, they have gone steadily up. And  
23 if they put money in it, there have been improvements.

24 Two areas of concern for me has always been  
25 underground piping. Always had an issue with that. And

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1 I have to tell you, I've always had an issue with  
2 earthquakes.

3 And this is my 11th year, I have never been  
4 satisfied for the response when I probed about earthquakes.

5 I've never been satisfied with an explanation about  
6 what they do with monitoring. I believe it was probably  
7 three or four years ago, I did get a whistle blower who  
8 told me the machinery wasn't even working.

9 So I need to know whether they have the latest  
10 technology to monitor. Do they monitor minute to minute,  
11 who's in charge of that, do you get reports on that,  
12 and is the machinery up and working and is it the latest.

13 I never get, and by the way Entergy knows  
14 I want answers to that, because I've never gotten a  
15 satisfactory answer and I'm up at the plant and supposed  
16 to go up there in the next in the couple of weeks to  
17 see it while it's being refueled. And by the way so  
18 is Senator Schumer's office. So we are due up there.

19 Yes, would I like their monitoring equipment?

20 You bet I would. Would I like to see how they do it,  
21 yes I would. So that's a concern.

22 In terms of the NRC's latest upgrades in  
23 regard to this, I'd like to know more specifically what  
24 I could tell the Senator and our senior management what  
25 we're doing about that. You know, what they are.

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1           And I do know that there are several meetings  
2 both this afternoon and tomorrow with the LAs from several  
3 offices in DC. I've already spoken to our LA. We will  
4 speak again later this afternoon and I know he's going  
5 to meetings today and tomorrow about this.

6           So that, you know, I want to know just, are  
7 there things that this 40 year old plant can be upgraded  
8 to? Can there be mitigations? And what are the obstacles  
9 of that?

10           The emergency management issues and the KI  
11 issues, I will handle outside of the NRC although I will  
12 be speaking to Rebecca Thompson who I have a great working  
13 relationship with her just like I do with the NRC.

14           NANCY MCNAMARA: Yes. And Gerri, this is  
15 Nancy. You know that the KI is, you know, whether that's  
16 to be issued or not.

17           GERRI SHAPIRO: Yes.

18           NANCY MCNAMARA: It's something the state  
19 said (indiscernible, possibly "control logs").

20           GERRI SHAPIRO: Yes, I know that. And I'm  
21 going to deal with that. That's why, you know, but I  
22 wanted to tell you that we're going to be discussing  
23 that.

24           NANCY MCNAMARA: Okay.

25           GERRI SHAPIRO: So that you know. In terms

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1 of senatorial action, I want us to have though if we  
2 can, even though it's difficult timing, some kind of  
3 communication where you are providing information. There  
4 are options.

5 I mean the Senator can write a letter. You  
6 know, a letter asking specifically for that information.

7 We can put a timeline on it. You know, we make those  
8 things public when we do it. It's on the table for  
9 consideration.

10 I always deal very well with phone calls  
11 with the NRC. And I know if I ask for information and  
12 I understand there's a time that you would. But, you  
13 know, if you can give me some kind of timeline when you  
14 think that some of the issues that I'm asking about,  
15 actually there are really only two that concern you,  
16 when I could have them, when you think that you can  
17 get that to me, that would be helpful.

18 BILL: Okay. Let me offer a couple of things,  
19 Gerri.

20 GERRI SHAPIRO: Right, sure.

21 BILL: One is, you may be aware that  
22 originally we had, on Wednesday down on the Hill, an  
23 oversight hearing on our budget.

24 GERRI SHAPIRO: Yes, I do know.

25 BILL: Okay. That's going to be now focused

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1 on US plants and this Japanese event.

2 GERRI SHAPIRO: Yes, I do know that, too.

3 BILL: So my hope is, I know that we've been  
4 feverishly as an agency working to provide our Chairman  
5 and the Commissioners with appropriate information, not  
6 plan specific like what you're asking for. But perhaps  
7 more on a generic nature, but the same kind of things.

8 And so I'm hoping to have, by Wednesday at  
9 least, whatever was produced to support the Chairman's  
10 hearing. And so that might help a little bit.

11 GERRI SHAPIRO: With locally.

12 BILL: Yes, with globally --

13 (Crosstalk)

14 GERRI SHAPIRO: -- yes.

15 BILL: -- not going to be so much locally,  
16 but it might give us some insights in terms of what we  
17 can also have for you from a local perspective.

18 GERRI SHAPIRO: Right. We are going to,  
19 so you understand, I mean to be very honest with you,

20 (b)(5)

21

22

23 But the thing is that in truth all of these  
24 electives will feel the pressure to answer about, and  
25 I can't speak for other states, but I will tell you what

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1 I can speak for here.

2 They will see what they need when they are  
3 asked regularly. I mean our press department is holding  
4 its breath waiting for the New York Times, and the Journal  
5 News, and Channel 12, and (indiscernible, possibly "R&N")  
6 to call.

7 And to be honest with you, I suspect that  
8 if it's not already happened, although they'll notify  
9 me immediately that we can expect it to happen within  
10 24 days. We will be able to say that we've spoken to  
11 the NRC, that we've spoken to Entergy and to do that.

12 But they will require from her what her  
13 thinking is. I think that they will accept that we are  
14 doing our jobs collecting information. Certainly going  
15 to speak Lamont Daugherty (phonetic). I will tell you  
16 that that's an independent organization.

17 We will have a conversation with them that  
18 will take in New York City and Washington, DC. There  
19 will be several people on our conference call with them  
20 because they're the observatory that comments a lot about  
21 the fault in regard to Indian Point. So they will be  
22 able to provide us with some very specific information.

23 But it's only a question of days really until  
24 the Senator will probably be asked to respond in more  
25 detail. And it's our job as her staff to provide her

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1 with as much information as we can so she's comfortable  
2 with her response.

3 And that's why it's timely from my perspective.

4 I understand you have other things, but that's why it's  
5 timely for us. She will be asked.

6 BILL: Okay, no. And I appreciate that.  
7 I appreciate all that, Gerri. And you mentioned earlier  
8 the state, Nancy had actually set up a call earlier today  
9 that I participated in where we had a number of the state  
10 emergency management directors and the state liaison  
11 officer where I provided them some insights and some  
12 information.

13 And we talked about how we could work  
14 collaboratively to provide them appropriate information  
15 that they could use. You know, similar to your own needs  
16 to be able to respond to constituents and others that  
17 are asking questions.

18 GERRI SHAPIRO: I'm the Senator, my most  
19 important person I need to satisfy at this point is the  
20 Senator so that she can evaluate where she stands on  
21 this and what bearing it would have on her overall position,  
22 Bill.

23 BILL: Yes. No, I know.

24 GERRI SHAPIRO: And that is an important  
25 consideration for her.

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1 BILL: Yes. No, I understand.

2 GERRI SHAPIRO: Okay. I'm sure you can read  
3 between the lines here.

4 BILL: Yes ma'am, yes ma'am. Okay. So let  
5 me just sort of recapture. From us you would like to  
6 have some information about, you had mentioned SAMGs.  
7 So we'll get that for in terms in terms of exactly what  
8 is a Severe Action Management Guidelines, what is their  
9 purpose, what's their intent.

10 GERRI SHAPIRO: All right.

11 BILL: Okay. And share that with you.

12 GERRI SHAPIRO: The monitoring and the  
13 mitigations are going to be number 1 or 2.

14 BILL: Yes. Okay. So you're interested in  
15 what does Indian Point use to monitor?

16 GERRI SHAPIRO: Yes, I really am. And I  
17 have a feeling you're going to not be happy.

18 BILL: Okay.

19 GERRI SHAPIRO: That's what I think because  
20 it's never been, you know, as I said it's been one of  
21 the things that has been evasive with me.

22 BILL: Okay. And then the mitigation --

23 GERRI SHAPIRO: You know, what do you do  
24 with a 40 year old plant? As I said, I'm not too worried  
25 about any other plants. You know, I know people are

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1 crazy about nuclear power plants, but my feeling is,  
2 you know, a new nuclear power plant has the latest bells  
3 and whistles and is able to adjust themselves.

4 It's like talking about buildings in Japan  
5 and buildings in Haiti to me. You know, there's a big  
6 difference. But we're dealing with Indian Point with  
7 a 40 year old plant.

8 BILL: Right.

9 GERRI SHAPIRO: So there could be things  
10 that you say gee I wish we would now and this is what  
11 we would do, but that you could not add to a 40 year  
12 old plant. And there are probably some things that you  
13 can do.

14 I mean the truth of the matter is yes, you  
15 know, we want always to be able to monitor and anticipate.

16 But we also want to understand, what can Indian Point  
17 sustain in terms of magnitude.

18 BILL: Yes.

19 GERRI SHAPIRO: What can it sustain with  
20 the fault being where it is? And from what I was reading,  
21 and some of the stuff I was reading over the weekend,  
22 it seems like there may be two small faults that crisscross  
23 under here.

24 And, of course, then I have a fault five  
25 minutes from my house because I live near (indiscernible,

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1 possibly "Ardley"). So, you know, a couple of years  
2 ago, four or five years ago the whole house shook. So  
3 I mean it's not like that's the only fault in Westchester.

4 BILL: Yes.

5 GERRI SHAPIRO: So I guess I need to be  
6 educated into what, you know, what you have calculated  
7 to be sustained. And I truly by the way understand anything  
8 that you tell the Senator or me will not become public  
9 if you ask us not to make it public. We don't do that  
10 and we never disobey that rule.

11 BILL: No, I understand. Thank you that.

12 GERRI SHAPIRO: Yes.

13 BILL: You know, I mean you're obviously  
14 well aware of the fact that seismic consideration is  
15 an important part of our review of any plant's design  
16 before it can be constructed.

17 GERRI SHAPIRO: Yes.

18 BILL: And I can certainly verify that Indian  
19 Point has been designed to withstand, you know, the worst  
20 case and beyond earthquake that could be expected for  
21 that location.

22 GERRI SHAPIRO: Yes, see that's a key phrase  
23 to me. As a matter of fact in my report today I underlined  
24 that to withstand significant seismic events based  
25 on the seismic history of the site's geographic areas.

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1 I just quoted that in one of my memos today.

2 BILL: Right.

3 GERRI SHAPIRO: That's fine, you know, as  
4 long as, you know, I understand the importance of historic  
5 perspective. On the other hand, this is where I currently  
6 am, just so that you know. I used to study statistics  
7 and my first job out of college was with statistics.  
8 I understand probability theory. I understand the  
9 probability here.

10 On the other hand, I do think as an elective  
11 and representing an elective, it is our obligation to  
12 consider the highly improbable and the consequences of  
13 such an action. Now that goes beyond the mandate in  
14 some ways of your criteria.

15 Your criteria is based on, I understand that  
16 for these areas of historic perspective. My feeling  
17 is that we have an obligation in wake of the Japan incident  
18 to consider beyond that in formulating policy.

19 BILL: I will offer you this since we're  
20 talking off the record.

21 GERRI SHAPIRO: Yes.

22 BILL: Is that you may be very well aware  
23 of a recent US Geological Survey Report that looked at  
24 updating the seismic, I'm not going to get the terminology  
25 right.

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1 GERRI SHAPIRO: Yes, me neither.

2 BILL: But in essence, you'll look at the  
3 Eastern part of the country to see if perhaps in some  
4 areas where we now are under predicting what the possible  
5 magnitude of an earthquake could be.

6 And I know that there are some sites of which  
7 Indian Point is one where we are looking at that geological  
8 survey study to see if there's anything that we need  
9 to update.

10 GERRI SHAPIRO: My guess is you're going  
11 to find out that you probably will. You know, you see  
12 I don't have a problem that people under estimate it.

13 I mean when you have better tools, better technology,  
14 it's like plume theory.

15 I mean if you speak to an IBM'er up there  
16 and what they do is plume theory, that's so different  
17 than what they did 15, 20 years ago. You know, the ability  
18 to track plume movements and where they're going to go  
19 and the predictability.

20 The thing is suppose you need to upgrade  
21 it assuming that it has been under estimated, which my  
22 guess is it may have. What can you do with a 40-year-old  
23 plant to change it and make it better? I mean how does  
24 one do that?

25 BILL: Well, I mean if you're talking about

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1 the fact that we might have under predicted the earthquake  
2 they need to withstand, which I don't believe is the  
3 case, Gerri.

4 GERRI SHAPIRO: Yes.

5 BILL: I'm just saying that the estimates  
6 have to have a change and so we need to look at Indian  
7 Point and some other facilities in terms of what do they  
8 currently have in place and is it adequate for whatever  
9 changes have been identified in the most recent US  
10 Geological Survey Study.

11 GERRI SHAPIRO: So does that come into play  
12 with re-licensing? And does that come into consideration  
13 that gee, we can put these building blocks in? I don't  
14 know. You know, I don't know that kind of thing. We  
15 can do this to make structures stronger. I mean are  
16 there such options as that?

17 BILL: I think an issue like that, Gerri,  
18 is not a re-licensing issue. I think it's a current  
19 operability issue.

20 GERRI SHAPIRO: But it also, current, right.

21 But the thing is there may be things that you can do  
22 that would improve it, but there may not be. And I guess  
23 that's my problem.

24 I mean that's just, you know, my problem  
25 off the top of my head is that you may want to. You

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1 know, it's like cancer. You have somebody go to the  
2 best specialist, Massachusetts General, the very best.

3 They know exactly what should be done, but the structure  
4 of that human being, they're past that point that it  
5 can be corrected.

6 So I guess when we talk about mitigation  
7 steps and stuff like that, that's my area of concern,  
8 and monitoring.

9 BILL: Yes.

10 GERRI SHAPIRO: So those are the areas in  
11 which, and by the way I do think those are the things  
12 that, you know, depending upon what you're going to be  
13 asked about, I think you can pretty much count on a lot  
14 of Congressionals asking those types of questions.

15 BILL: And of course questions for every  
16 one of our 104 plants around the country.

17 GERRI SHAPIRO: Yes, I know that.

18 BILL: Yes.

19 GERRI SHAPIRO: I know that. But God help  
20 me, I'm lucky enough with you guys. I only have to deal  
21 with this one and push you on this one. And the other  
22 thing is, you know, hopefully you don't have a lot of  
23 Gerri's around the country.

24 BILL: Well, you are unique.

25 GERRI SHAPIRO: Yes, I know. I do know that.

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1 But the other thing I'm going to tell you is that I've  
2 already heard from some of the Congressional offices.

3 And what happens with a lot of them is that they know  
4 that we're on top of this so it gives them a little,  
5 there are a couple of things.

6 One, it gives them that opportunity that  
7 they don't have to do it because what they do is call  
8 here. So what we say to be honest with you is critically  
9 important to them. It really does matter.

10 The other thing is if you look at a  
11 (indiscernible, possibly "lowy"), if you look at an angle,  
12 if you look at a (indiscernible, possibly "henchy"),  
13 if they have already called for the closing of the plant,  
14 if they already have called for not re-licensing, all  
15 this does is give them more stuff to say and they are  
16 truly protected from a political sense. They are.

17 BILL: Absolutely.

18 GERRI SHAPIRO: We don't have that.

19 BILL: Yes.

20 GERRI SHAPIRO: Don't have that. And you  
21 know what? And don't want to be in that position. That's  
22 why for me, in other words I'm going to push more for  
23 that knowledge because truthfully it's easier to be in  
24 their position.

25 Truthfully if you're in their position,

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1 you're done. You've sedated your position. You stayed  
2 where you feel. You're going to fight for it in the  
3 House.

4 You're going to, you know, if they convince  
5 one of the Senators to join with them, they'll fight  
6 in the Senate. It's like the Senator from Connecticut,  
7 he already has a position. He's going to fight like  
8 hell on this.

9 But the truth of the matter is we're in the  
10 position that I've got to know and understand it to make  
11 the case. So that's what I need you guys for. Otherwise  
12 truthfully, I would not be the person doing what I'm  
13 doing.

14 BILL: And I appreciate that. So we will  
15 try and get you some information that will be helpful  
16 to you.

17 GERRI SHAPIRO: Yes, okay. You have any  
18 idea, and I'm not pressuring because I understand, what  
19 kind of a timeline I can tell the Senator and the State  
20 Director and the Chief of Staff and the LA and the LD?

21 NANCY MCNAMARA: Well, Gerri, I just know,  
22 this is Nancy again, I do know we already have a lot  
23 of correspondence on this and actually Rich Barker.  
24 You know Rich?

25 GERRI SHAPIRO: Yes.

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1 NANCY MCNAMARA: He's already pulling some  
2 of that together with you. You know, there might be  
3 for you some, obviously we have to get it through  
4 headquarters on some of this other information. So I  
5 know, like, the letters and correspondence of SAMG, the  
6 guideline, we can certainly get you that fairly quickly.

7 GERRI SHAPIRO: Okay. Just send it over  
8 and I'll read it, you know.

9 NANCY MCNAMARA: Okay, we'll do that. We'll  
10 go through David or Gene and get it to you and then --

11 DAVID DECKER: Yes, that would be good.

12 NANCY MCNAMARA: -- the other things we  
13 can kind of work through with Gene and see what we can  
14 do.

15 BILL: Yes. Might have to do some work with  
16 NRR and some other organizations to get some of that  
17 other information.

18 GERRI SHAPIRO: Do you at the NRC, and can  
19 you in regard to Indian Point, or would you consider  
20 reaching out to Lamont Daugherty and just looking over  
21 some of their reports, because that's what's going to  
22 be on her desk?

23 BILL: Is that a person or an organization?

24 GERRI SHAPIRO: No, it's the Columbia  
25 University Observatory.

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1 BILL: Oh, okay.

2 GERRI SHAPIRO: Okay? They are a highly  
3 respected and independent organization. They had a 2008  
4 report on Indian Point and the New York City area in  
5 terms of seismic events. So that 2008, I don't whether  
6 they updated it.

7 But I will tell you that tomorrow I will  
8 be reaching out directly to them. But certainly, you  
9 know, I think that it would be helpful since I think  
10 a lot of people around here are going to use them now.

11 BILL: Yes, I would say the counter that  
12 we would have to that would probably be an organization  
13 like the US Geological Survey.

14 GERRI SHAPIRO: Yes, okay.

15 BILL: USGS would probably be because, you  
16 know, we rely on them a lot --

17 GERRI SHAPIRO: Right.

18 BILL: -- as a matter of fact on information  
19 regarding seismic.

20 GERRI SHAPIRO: Okay. All right. All right,  
21 but as I said because they're local and they have commented  
22 on Indian Point, we will be, you know, speaking to them.  
23 But, you know, I certainly appreciate it.

24 And Nancy if anything comes out that you  
25 think that we should have showing, you know, I was saying

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1 to the staff today what they need to do and they're really  
2 into it.

3 I mean, as I said, Ben's running around like  
4 crazy and so is some of the others, is we need to build  
5 up a resume, for want of a better word, of an action  
6 list of who we've spoken to, how often we speak to them  
7 and that we are on this.

8 You know, because somebody who stopped me  
9 Saturday night in a restaurant, why should we trust the  
10 federal government on this. They have proven to be  
11 incompetent in every other area and by the way that came  
12 from two Democrats. I mean, I was sitting and having  
13 dinner. You know, and I said thank you very much.

14 NANCY MCNAMARA: Did you take the middle  
15 side, the conservative side or the left side?

16 GERRI SHAPIRO: I am always in the middle  
17 to be honest with you. Everybody who knows me, I am  
18 in the middle. I am a problem solver. I make  
19 recommendations based on intellectual capital. I  
20 wouldn't care.

21 I mean, I think I'm going to get tons of  
22 calls. It's not that I wouldn't care, but I'll do the  
23 same job whether one person calls me once a week on Indian  
24 Point or 500.

25 NANCY MCNAMARA: So Gerri when you say you're

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1 building a resume of who we spoke to, is that --

2 GERRI SHAPIRO: In other words, I will say  
3 that I spoke to Entergy, that I've spoken to the NRC,  
4 that Bill and I spoke today. I don't tell specifics  
5 by the way.

6 NANCY MCNAMARA: Okay.

7 GERRI SHAPIRO: But in other words, so that  
8 the Senator can say if somebody, you know, if The Journal  
9 News, the New York Times, if a constituent stops her  
10 and says what have you been doing, you know, and starts  
11 to get, you guys are all sleeping all the time.

12 NANCY MCNAMARA: Okay.

13 GERRI SHAPIRO: She can say, you know, look  
14 I tell people. I wrote to Gene on Friday night, he answered  
15 me.

16 NANCY MCNAMARA: Okay. So how can I help  
17 you with this?

18 GERRI SHAPIRO: Just send me any kind of  
19 thing that you have. Hopefully, we'll get some  
20 information and we may want another dialogue at the end  
21 of the week. I mean today's Monday.

22 Maybe, you know, it doesn't have to be Bill  
23 if he's busy. Somebody just so that we can have some  
24 kind of contact. My guess is that our LA Ben is going  
25 to have contact.

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1 I'm sure you know the nuclear industry has  
2 scheduled all these briefings for them. That he will  
3 have contact with people and I'm sure there's going to  
4 be a lot of outreach to people.

5 And Ben, you know, is keeping his log. We  
6 combine logs and we will, again we are looking, but do  
7 realize we are looking now at all these plants even though  
8 we don't have another one in New York State who has the  
9 issues of Indian Point. And I am waiting to hear from  
10 the governor and the AG, who I am sure are not going  
11 to be quiet on this issue.

12 NANCY MCNAMARA: I mean do you want some  
13 generic information?

14 GERRI SHAPIRO: And any --

15 NANCY MCNAMARA: We can always give you a  
16 contact from USGS.

17 GERRI SHAPIRO: Right, yes. Whatever you  
18 got. In terms of generic, I'd like if you get anything  
19 specific about IT, that is always helpful because that's  
20 what we have to gather for her.

21 NANCY MCNAMARA: Right, I understand.

22 GERRI SHAPIRO: Yes. And I'm hoping that  
23 Entergy will be sharing information with us. And by  
24 the way if they are not, and I think that they understand,  
25 you know, they've had a long term relationship with me.

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1 If they do not, we will become publicly critical because  
2 we need to.

3 In other words, you know, we are asking  
4 questions. They are there. And don't put out a generic  
5 press release or somebody say to me Indian Point can  
6 handle an earthquake. I mean, yes I know. I'm sure that  
7 they have taken lots of steps just like the NRC.

8 But intellectual arrogance is, you know,  
9 almost insulting. Really, I mean I think it just depends  
10 upon the situation. And by the way, Bill, I understand  
11 we got the water from the river and all of that stuff.

12 But there are concerns and the constituents  
13 are really concerned. And I think, I put a call into  
14 the county executive and probably speak to him later.

15 But I think we're going to get a lot of pushback and  
16 so we need to just establish something.

17 So whatever you can get me, you know, and  
18 we'll see. I'm not going to bother you too much. And  
19 Bill, I'm not going to bother you unless I really am  
20 desperate here.

21 BILL: Okay. So that let's me know that  
22 if you do respond to me that you are desperate.

23 GERRI SHAPIRO: Right. That really I'm  
24 getting, and I will give you a heads up to be honest  
25 with you, when you hear from me or Gene will hear from

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1 me. If we take some actions which are on the table,  
2 I'm not going to tell you they're not. There are some  
3 actions that will be talked about in a broader sense.

4 If the Senator feels that she may have to  
5 go on the record whether it's with requests, whether  
6 it's a letter, whether it's a hearing, you know, the  
7 options said Senators choose to do, I will give you a  
8 heads up before we make that public.

9 BILL: Okay. Well --

10 GERRI SHAPIRO: Right now today, I don't  
11 feel, you know, certainly not my, right now we're in  
12 the information gathering stages which is what my  
13 recommendation has been, is that we need the information.

14 I don't know how exactly. We need to try and figure  
15 this out. So anything Nancy you can give me that increases  
16 my knowledge pool is really helpful.

17 NANCY MCNAMARA: Okay, Gerri. We will work  
18 with OCA and do that.

19 GERRI SHAPIRO: Yes. Anyway, I thank you  
20 for taking my call.

21 BILL: You bet, Gerri.

22 GERRI SHAPIRO: Okay.

23 BILL: Sorry for the technical difficulties.

24 GERRI SHAPIRO: Yes, no please. That's the  
25 least of it. Take care.

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BILL: Thank you.

GERRI SHAPIRO: Bye bye.

BILL: Bye bye.

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At the tone, please record your message.

When you finish recording, you may hang up or press 1 for more options. To leave a callback number, press 5.

DAVID DECKER: Hey, Nancy. This is David Decker calling. It is about 2:35. I had not gotten a call for the briefing to Gerri. So I just want to let you know that I was standing by.

I think that number that I gave you is the right number. So hopefully it's not impossible to get through. All right. I will also send you an email if that might be easier to get me information about the status of the call. Okay. Thanks, Nancy. Bye.

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(CONFERENCE CALL INITIATED)

AUTOMATED MESSAGE: Hi. You've reached Shannon Highberger (phonetic) in Senator Merkley's office.

I'm not available to take your call right now, but please leave a message and I'll get back with you as soon as possible. Thanks.

DAVID DECKER: Hi, Shannon. This is David Decker calling from the Nuclear Regulatory Commission.

I got an email forwarded to me that you had asked for some information about air monitoring following the tsunami in Japan.

I am currently in the NRC's Operation Center so I might be able to get some information for you, but you can give me a call. Sometimes it's hard to get transferred to the right place. But my direct number here at the Operation Center is area code 301-815-5209.

But maybe email might be a better way to reach me and that is David.Decker@NRC.gov. Okay. Thanks a lot. Bye.

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**Official Transcript of Proceedings**  
**NUCLEAR REGULATORY COMMISSION**

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Work Order No.: NRC-4222

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4 JAPAN'S FUKUSHIMA DAIICHI

5 LIA DOE AUDIO FILES

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7 TUESDAY,

8 MARCH 15, 2011

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(CONFERENCE CALL INITIATED)

MALE PARTICIPANT: Congressional Affairs  
desk.

JIM KOLB: Hello, this is Jim Kolb  
calling from England. I got a call from, I think  
the Incident Response Center trying to get a hold of  
me.

MALE PARTICIPANT: Okay. May I have  
your name again?

JIM KOLB: Jim Kolb, K-O-L-B.

MALE PARTICIPANT: Jim Kolb, okay.

JIM KOLB: I just got a call from you  
guys and the switchboard didn't know who it was and  
I just assumed it was the Incident Response Center.

MALE PARTICIPANT: Okay. And you're  
calling from England?

JIM KOLB: Yes. We're on our way to  
Tokyo. So we're just held over for our next flight  
right now.

MALE PARTICIPANT: Oh, okay. Hold on  
one second.

(Pause)

SKIP YOUNG: Good morning, Jim. This is  
Skip Young.

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1 JIM KOLB: Hi. This is Jim Kolb. I'm  
2 on the team going to Tokyo. I was working in the  
3 Incident Response Center on the Reactor Safety Team.

4 All I got when I got here to England, I just got a  
5 call and I assumed it was from the Incident Response  
6 Center. That's what the switchboard --

7 SKIP YOUNG: I think it was the Incident  
8 Response Center. So the Liaison desk did not try to  
9 reach out and touch you. I just talked to Brooke  
10 though. Is Brooke with you?

11 JIM KOLB: Yes, she's here. So  
12 everybody's funneling all the information through  
13 her?

14 SKIP YOUNG: The answer is or back  
15 through us.

16 JIM KOLB: Okay.

17 SKIP YOUNG: So yes, if you need us you  
18 can come back through the Op Center and they can  
19 patch you over to us if there's something you need,  
20 or do you all need anything right now?

21 JIM KOLB: No, no, no. We're all set up  
22 and everything. I mean, we're delayed an hour so in  
23 the airport. Other than that, everything's going  
24 pretty good.

25 SKIP YOUNG: Okay. And you have the

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1 dosimetry and --

2 JIM KOLB: Yes. We got the dosimetry,  
3 we got our packages, our books that we need, phones,  
4 everything.

5 SKIP YOUNG: All right.

6 JIM KOLB: Okay. All right. Well  
7 thanks.

8 SKIP YOUNG: Thank you, sir.

9 JIM KOLB: All right. Bye.

10 SKIP YOUNG: Bye.

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(CONFERENCE CALL INITIATED)

MALE PARTICIPANT: Congressional  
Hearings Operation Center.

(b)(6) (phonetic): Yes, hi.  
This is (b)(6) down at the White House, the  
(indiscernible, possibly "NFC").

MALE PARTICIPANT: Yes.

(b)(6) I have a question on  
the activities and what we know about the spent fuel  
pond at Number 4.

MALE PARTICIPANT: Okay. Hold on, let  
me see what I can get for you.

(b)(6) Okay, thanks.

MALE PARTICIPANT: Can you hold on one  
second?

(b)(6) Sure.

MALE PARTICIPANT: Okay.

(b)(6) I've seen your latest  
report. I guess it was a 1730.

MALE PARTICIPANT: Let me see.

(b)(6) Or I'm sorry, 730.

MALE PARTICIPANT: Is that, yes, that  
was the most recent one that we just issued.

(b)(6) Yes.

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1 MALE PARTICIPANT: I hadn't even had a  
2 chance to look at it. Does that touch upon that?

3 (b)(6) Well, I guess I'm just  
4 trying to understand exactly what's happened. And I  
5 know that we don't necessarily know what's going on.

6 But I assume that all the latest is in here. But  
7 from a technical standpoint, I don't understand  
8 where the dose is coming from.

9 MALE PARTICIPANT: Yes. Can you hold on  
10 one second?

11 (b)(6) Okay. Thanks.

12 MALE PARTICIPANT: Okay.

13 (Pause)

14 MARK LOMBARD: Hi, this is Mark Lombard.  
15 I'm Director of the Liaison Team here at NRC.

16 (b)(6) Yes, hi. How's it  
17 going this morning? Well, I can already answer that  
18 for you. I don't understand where the dose is  
19 coming from. I'm looking at your latest report and  
20 it seems like we're getting sort of conflicting  
21 information in Japanese at different times.

22 So I see that, we think it's possible  
23 hydrogen burn from the spent fuel. But if we think  
24 the fuel is still covered in the ponds, then where  
25 is the dose coming from?

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1 MARK LOMBARD: That is unclear at this  
2 point, unfortunately.

3 (b)(6) Okay.

4 MARK LOMBARD: We have heard just  
5 probably an hour or so ago, maybe less than that,  
6 that there was actually a lube oil fire.

7 (b)(6) I did see that, yes.

8 MARK LOMBARD: So you know, again, it's  
9 really tough to determine what's accurate and what's  
10 not accurate.

11 (b)(6) Okay.

12 MARK LOMBARD: So we don't really know  
13 at this point where the dose is coming from.

14 (b)(6) Okay. And we don't  
15 know if there's, okay. So it's possible that there  
16 has been enough of a water loss that we're getting  
17 direct shine from the spent fuel pond?

18 MARK LOMBARD: Yes, exactly.

19 (b)(6) Oh, okay. All right.

20 MARK LOMBARD: Exactly right.

21 (b)(6) So then that's where  
22 you guys are getting the 40 to 50 run between 3 and  
23 4?

24 MARK LOMBARD: Yes.

25 (b)(6) Okay, perfect. That's

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1 what I didn't understand because I was trying to  
2 associate the fire. But then there was a lube oil  
3 fire and okay.

4 MARK LOMBARD: Yes.

5 (b)(6)

All right. Great.

6 Thank you.

7 MARK LOMBARD: I think that's the best  
8 conclusion we can draw at this point.

9 (b)(6)

Yes. No, I understand

10 (b)(5)

12 MARK LOMBARD: Yes, exactly.

13 (b)(6)

Okay. Appreciate that

14 answer.

15 MARK LOMBARD: Sure, sure.

16 (b)(6)

Okay.

17 MARK LOMBARD: Bye bye.

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(CONFERENCE CALL INITIATED)

MALE PARTICIPANT: Congressional  
Affairs, the Operation Center.

NADIR MAMISH: Hi, this Nadir Mamish. I  
was actually trying to get a hold of one of the  
international folks.

MALE PARTICIPANT: Okay.

NADIR MAMISH: Is (Indiscernible,  
possibly "Jack Ramsey") there?

MALE PARTICIPANT: No, he's not. But  
hold on one second.

NADIR MAMISH: Okay.

(Pause)

MALE PARTICIPANT: Nadir?

NADIR MAMISH: Yes.

MALE PARTICIPANT: Can you call 5299?  
Charlotte's over there.

NADIR MAMISH: 5299?

MALE PARTICIPANT: 5299.

NADIR MAMISH: 816-5299?

MALE PARTICIPANT: Yes.

NADIR MAMISH: Will do.

MALE PARTICIPANT: Okay. Thanks.

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1 (CONFERENCE CALL INITIATED)

2 NANCY: Congressional Affairs, this is  
3 Nancy.

4 GENE DACUS: Hey, Nancy?

5 NANCY: Yes.

6 GENE DACUS: Is Becky back from  
7 downtown?

8 NANCY: Oh no, no.

9 GENE DACUS: She's not coming back?

10 NANCY: Well, you know, her car's here.  
11 But they've got that 4:00 to 5:00 Congressional  
12 calls and then at 5:00 the Murder Board. So I don't  
13 know what she's doing.

14 GENE DACUS: Where are they going to  
15 hold the Murder Board at, downtown?

16 NANCY: Yes.

17 GENE DACUS: At the office or something?

18 NANCY: Yes, I think so.

19 GENE DACUS: Okay. Somebody was asking  
20 me what information, do we have a book on what they  
21 gave Bill Borchardt? Do we have a briefing book?

22 NANCY: We made them, but we didn't hand  
23 them out.

24 GENE DACUS: The briefing book that  
25 Borchardt's got today is the one that the

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1 Commissioners are getting?

2 NANCY: We didn't hand them out.

3 GENE DACUS: I'm saying, but it's the  
4 same one they're going to get?

5 NANCY: They're not going to get them.

6 GENE DACUS: Nobody's getting a briefing  
7 book?

8 NANCY: No because it's not about that.  
9 Yes, that was all for the budget.

10 GENE DACUS: Yes, I'm just saying. So  
11 on the new stuff, we didn't do books?

12 NANCY: No. We just did testimony and  
13 then the chairman --

14 GENE DACUS: Hold on a second.

15 NANCY: -- oral statements.

16 GENE DACUS: What's your name, ma'am?

17 MARY JANE ROSS-LEE: Mary Jane Ross-Lee.

18 GENE DACUS: And you would also --

19 MARY JANE ROSS-LEE: I'm getting this  
20 request because, who the hell assigned it to me?  
21 Amy Powell.

22 GENE DACUS: Oh, Amy Powell?

23 MARY JANE ROSS-LEE: Yes.

24 GENE DACUS: Well, she's in my office.  
25 I was calling my office. So there's no sense in me

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1 calling trying to find that out then?

2 MARY JANE ROSS-LEE: Well, she knows  
3 that the action was assigned last night. So she's  
4 asking for whatever ended up, if I can make sure  
5 copies of it -- it went to.

6 GENE DACUS: Oh, oh. So this is my  
7 office trying to find the information out. Sorry  
8 about that, Nancy. I guess we are the ones seeking  
9 this information.

10 NANCY: What are we seeking?

11 MARY JANE ROSS-LEE: Yes, we got the  
12 original task.

13 GENE DACUS: We're seeking the  
14 information to give to Bill Borchardt on what,  
15 something. And Amy sent the -- Amy sent the request  
16 to you?

17 MARY JANE ROSS-LEE: Bill Borchardt went  
18 downtown today with some information in his hand.  
19 Okay? So now what has round about come to me is to  
20 get that same information.

21 And Amy said oh, I know him. Talk to MJ  
22 about getting it, as she knows I'm sitting here,  
23 because we need to provide it to all the  
24 commissioners offices.

25 GENE DACUS: Oh.

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1 MARY JANE ROSS-LEE: So whatever Bill  
2 went down on the Hill with today, which I think was  
3 just several pages of information --

4 GENE DACUS: I wouldn't know, then. I'm  
5 the wrong source.

6 MARY JANE ROSS-LEE: Well, I'm just  
7 trying.

8 GENE DACUS: I know. I know. I  
9 understand what you're saying, but yes, I be the  
10 wrong source because I'm just like Amy.

11 Sorry about that Nancy. They're trying  
12 to find the information that Bill had so they can  
13 give this to, I guess, Annette. Amy wants to get it  
14 and give it to the rest of the Commissioners.

15 NANCY: Oh, okay. Well, we're out of  
16 the loop on that I guess.

17 GENE DACUS: Yes.

18 NANCY: Yes. So there you go.

19 GENE DACUS: All right. I see what is  
20 it. Amy's asking this person for the information.

21 NANCY: Well Amy's on, you know, she's  
22 going to the 5 o'clock Murder Board.

23 GENE DACUS: And so this woman came in  
24 here and said she needed to get the information so  
25 she can get it to the rest of the Commissioners.

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1 NANCY: Yes. Well, you know, they don't  
2 need us. They'll just do what they need to do.

3 GENE DACUS: I guess Amy's done, you  
4 know, sometimes stuff don't make no sense to me.  
5 You know, I'm --

6 NANCY: I know, I know.

7 GENE DACUS: (b)(6)

8 (b)(6)

9 NANCY: Exactly.

10 GENE DACUS: So, you know, I ain't that  
11 smart, right? But I would think that if I was  
12 downtown with the damn information, I could make  
13 copies of what I had down there and send it back out  
14 here.

15 NANCY: Yes, well. All right, sorry  
16 about that.

17 GENE DACUS: Okay. Just me. Now maybe  
18 sometimes I'm slow, you know.

19 NANCY: Well, I wonder about me and, you  
20 know, anyway.

21 GENE DACUS: All right, Nancy.

22 NANCY: All right.

23 GENE DACUS: Bye bye.

24 NANCY: Bye.  
25

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Work Order No.: NRC-4222

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JAPAN'S FUKUSHIMA DAIICHI

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(CONFERENCE CALL INITIATED)

STEVE BUNTMAN: NRC. This is a recorded line. DOE, Buntman.

MARY BETH NIKITIN: Yes, hi. My name is Mary Beth Nikitin. I apologize for my voice.

STEVE BUNTMAN: Oh, no worries.

MARY BETH NIKITIN: I'm calling from the Congressional Research Service, and I don't know who the best person to talk to or is recommended to speak (indiscernible, possibly "with me"), but whoever's knowledgeable is fine.

I'm basically wondering about the NRC. I have some questions about NRC assistance to the Fukushima emergency.

STEVE BUNTMAN: Okay. Hold on one second please.

(Pause)

FEMALE PARTICIPANT: Hi. The Congressional Affairs Liaison person is away from the desk right now, so can I take your name and number and I'll give it to them and they'll call you?

MARY BETH NIKITIN: Okay, sure. Thank you. My name is Mary Beth Nikitin.

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1 FEMALE PARTICIPANT: May?  
2 MARY BETH NIKITIN: Mary.  
3 FEMALE PARTICIPANT: Oh, Mary.  
4 MARY BETH NIKITIN: Mary Beth.  
5 FEMALE PARTICIPANT: Okay.  
6 MARY BETH NIKITIN: Nikitin. N-i-k-i-t-  
7 i-n.  
8 FEMALE PARTICIPANT: Sorry. M-i-k --  
9 MARY BETH NIKITIN: N as in Nancy.  
10 FEMALE PARTICIPANT: Okay.  
11 MARY BETH NIKITIN: I-k-i-t-i-n.  
12 FEMALE PARTICIPANT: Okay.  
13 MARY BETH NIKITIN: At, sorry, my email.  
14 202-707.  
15 FEMALE PARTICIPANT: 707.  
16 MARY BETH NIKITIN: 7745.  
17 FEMALE PARTICIPANT: 7745.  
18 MARY BETH NIKITIN: Yes.  
19 FEMALE PARTICIPANT: Okay. I will have  
20 them call you back as soon as they get back to their  
21 desk.  
22 MARY BETH NIKITIN: Okay. I appreciate  
23 it.  
24 FEMALE PARTICIPANT: Okay. Thank you.  
25 (CONFERENCE CALL ENDED)

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(CONFERENCE CALL INITIATED)

NRC: NRC. This is a recorded line.

DOE L and O.

DON JACKSON: Hey. This is Don Jackson.

I'm the Regional Duty Officer for Region One. I'm trying to get a hold -- we had -- supposed to have the CA call this morning

And it got canceled kind of at the last minute. I was just wondering if there was any new information going on right now.

NRC: Honestly, I don't know. (indiscernible, possibly "Hold on though" or "Hoglan (phonetic) will know") , find out.

(Pause)

NRC: Sorry about that. There's no way I can answer that.

(CONFERENCE CALL ENDED)

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JAPAN'S FUKUSHIMA DAIICHI

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THURSDAY,

MARCH 17, 2011

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(CONFERENCE CALL INITIATED)

AUTOMATED MESSAGE: You have reached the United States Department of Energy Operations Center. Your call is being transferred to a DOE Watch Officer.

CRAIG (phonetic): Hello, Craig. May I help you?

BILL FROH: Yes. Hi. This is Bill Froh from NA41. I'm over at the NRC Ops Center. Could you transfer me over to the NIT? I had a message here just to call your number, but I think what they really meant was to call the NIT.

CRAIG: Yes. We have been getting a lot of calls.

BILL FROH: Yes, I know.

CRAIG: Hold on a second.

BILL FROH: All right. Thanks.

(Pause)

CRAIG: Okay, Bill. You're on with Warren (phonetic). Go ahead please.

WARREN: Hi. I'm sorry. Go ahead.

BILL FROH: Yes. Hi. This is Bill Froh.

WARREN: Hi Bill.

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1 BILL FROH: Hi. Just checking in. I'm  
2 now over at the NRC Ops Office.

3 WARREN: Okay. It's still the same  
4 number.

5 BILL FROH: Yes. I think it's -- is it  
6 -- did you have extension 5181? Is that it?

7 WARREN: I'm looking. Hang on a second.

8 BILL FROH: All right. Thanks. Hey.

9 WARREN: 5181?

10 BILL FROH: Hold on a second.

11 WARREN: Okay.

12 (Pause)

13 BILL FROH: Okay, 5209 is the extension.

14 WARREN: 5209.

15 BILL FROH: Yes. 816-5209. Okay.

16 WARREN: Okay.

17 BILL FROH: Okay.

18 WARREN: 816, okay because we have 5100  
19 from yesterday, so if we receive a specific phone.  
20 Okay.

21 BILL FROH: Yes.

22 WARREN: Okay.

23 BILL FROH: That's my number. Is Dave  
24 Young available? I can maybe touch base with him,  
25 too?

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1 WARREN: Sure.

2 BILL FROH: All right. Thanks.

3 WARREN: Hang on a second.

4 BILL FROH: All right.

5 (Pause)

6 WARREN: He'll be right here, okay.

7 BILL FROH: All right. Great. Thanks.

8 WARREN: All right.

9 BILL FROH: Thanks.

10 (Pause)

11 DAVE YOUNG: Bill, how's it going?

12 BILL FROH: Hey Dave. It's your  
13 traveling, wandering liaison here.

14 DAVE YOUNG: You at NRC already?

15 BILL FROH: Yes. I'm at NRC.

16 DAVE YOUNG: Okay. Cool.

17 BILL FROH: Yes.

18 DAVE YOUNG: Anything going on over  
19 there?

20 BILL FROH: Well, actually, they just  
21 had their Exec Team briefing as I arrived, so I  
22 missed like the first five minutes maybe. But they  
23 were actually going over the DOE SitRep, and so they  
24 had -- I guess they had, you know, there were some  
25 questions back and forth and that kind of stuff.

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1                   So I can fill you in on that. Maybe I  
2 can tell you now or --

3                   DAVE YOUNG: Tell me now.

4                   BILL FROH: Okay. Sure. Let's see.  
5 From what I gathered, they were saying that, I  
6 haven't looked at the thing that you sent out yet.

7                   DAVE YOUNG: Right.

8                   BILL FROH: SitRep, but anyways, they  
9 were talking about, I guess there was a, the thyroid  
10 dose calculation for California up in there, and  
11 apparently the NARAC results for a 1-year-old, for  
12 the one year dose was 4 rem.

13                   DAVE YOUNG: Okay.

14                   BILL FROH: Okay, but then I guess that  
15 was for actual deposition in California, and what  
16 they did here is they used data from Chernobyl, and  
17 they used the result from that to kind of, I guess,  
18 back calculate what they thought would be a dose.  
19 And they came out with a dose of one to 10 millirem.

20                   DAVE YOUNG: Okay.

21                   BILL FROH: So it's like 1000 times  
22 less.

23                   DAVE YOUNG: Yes.

24                   BILL FROH: So I guess they said there  
25 was some research. They're researching it through

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1 Sandia.

2 DAVE YOUNG: Okay.

3 BILL FROH: So, anyways, that was, I  
4 guess, one big issue they came up with. Let's see.  
5 What else? Oh, and then someone was asking about  
6 the discrepancy between the U.S. and Japan and the  
7 spent fuel pool levels.

8 So they kind of discussed that, and I  
9 don't know if you need to get into that, but  
10 basically, probably nothing new. They just were  
11 told that there was no integrity to retain the  
12 water, so they looked at some visual evidence, they  
13 said, showing -- to see if there was water in the  
14 pool.

15 DAVE YOUNG: Okay.

16 BILL FROH: (b)(5)  
17 (b)(5) and it didn't -- well, the Japanese tried  
18 to show them a visual that showed, they thought  
19 showed water in the pool, but they said it wasn't  
20 that convincing.

21 And also NRC was (b)(5)  
22 showing vapor coming from Number 3, but then little  
23 or no vapor coming from Number 4 --

24 DAVE YOUNG: Oh.

25 BILL FROH: -- which made them think,

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1 well maybe Number 4 has no water --

2 DAVE YOUNG: Right.

3 BILL FROH: -- covering the pool, but  
4 Number 3 does.

5 DAVE YOUNG: Right.

6 BILL FROH: Okay, and they also looked  
7 at exterior images of the building showing more  
8 damage to Building Number 4, which also would kind  
9 of lead them to think that there's perhaps more  
10 damage to the spent pool, spent fuel pool.

11 But anyways, they're thinking, you know,  
12 they're going with that based on the evidence  
13 they've seen, that there's no water.

14 DAVE YOUNG: No water in Four.

15 BILL FROH: No water in Four, yes. I  
16 don't know if that's that helpful or --

17 DAVE YOUNG: Yes, I hadn't even looked  
18 at our SitRep brief.

19 BILL FROH: You're literally in the same  
20 boat as me. Yes.

21 DAVE YOUNG: Yes, we're trying to do  
22 turnover, but we're probably not going to, and  
23 people are just going to leave, and we'll have to --  
24 each person will have to read the brief for himself.

25 BILL FROH: Yes. Okay, but, okay.

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1 DAVE YOUNG: No, that's good information  
2 though.

3 BILL FROH: All right. Okay.

4 DAVE YOUNG: I'll pass it on.

5 BILL FROH: Okay, did you get any  
6 feedback on the flyover or anything, in general?

7 DAVE YOUNG: Just something, the brief.

8 BILL FROH: Yes.

9 DAVE YOUNG: I haven't tracked it  
10 because I got here, and I haven't read anything.  
11 But I know they did some flyovers, and there's some  
12 maps in the brief, like pulled from a map.

13 BILL FROH: Oh okay.

14 DAVE YOUNG: Overall, there isn't any  
15 data in there, but it's just --

16 BILL FROH: Okay.

17 DAVE YOUNG: At least we know where they  
18 flew out.

19 BILL FROH: Oh okay.

20 DAVE YOUNG: I don't know. I have to  
21 look at it.

22 BILL FROH: Okay. Was there an overall  
23 opinion? Is it look good, look better, worse than  
24 they thought?

25 DAVE YOUNG: I didn't hear if there was

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1 an opinion or not.

2 BILL FROH: Oh, okay, so I guess we'll  
3 have to look at it.

4 DAVE YOUNG: Yes.

5 BILL FROH: Okay. All right. Well, I  
6 gave him my number today. I don't know if you --  
7 it's probably up on the board now. I don't know.  
8 I'm at 5 --

9 DAVE YOUNG: Can you give it to me  
10 again?

11 BILL FROH: Yes. It's 301.

12 DAVE YOUNG: This is your cell phone?  
13 Okay, it's not your cell phone.

14 BILL FROH: Well, here's the desk phone.  
15 It's 301-816.

16 DAVE YOUNG: 816.

17 BILL FROH: 5209.

18 DAVE YOUNG: 5209, and then your cell  
19 phone and your Blackberry still work?

20 BILL FROH: Yes. The Blackberry still  
21 works, and actually the, my cell phone here works,  
22 too, so.

23 DAVE YOUNG: Okay. I do know that their  
24 line is recorded, so we're talking about them behind  
25 their backs, we might not want to --

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1 BILL FROH: Oh yes, I know.  
2 DAVE YOUNG: Yes.  
3 BILL FROH: We won't do that.  
4 DAVE YOUNG: So, okay. Cool.  
5 BILL FROH: All right.  
6 DAVE YOUNG: All righty.  
7 BILL FROH: That's it, and I'll keep you  
8 up-to-date and talk to you later.  
9 DAVE YOUNG: Okay.  
10 BILL FROH: All right Dave. Take care.  
11 DAVE YOUNG: Appreciate it.  
12 BILL FROH: All right. Talk to you  
13 later. Bye bye.  
14 (CONFERENCE CALL ENDED.)  
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(CONFERENCE CALL INITIATED)

JIM FURABEL (phonetic): Jim Furabel.

BILL FROH: Hey Jim. It's Bill Froh.

JIM FURABEL: I just got an email from  
you.

BILL FROH: Yes. You got it already?  
That was quick.

JIM FURABEL: It popped up just before  
the phone rang.

BILL FROH: That's odd. I didn't know  
it would go that fast. Yes, I just sent it to you  
because I got the latest briefing from DOE, and I'm  
at NRC now in their Ops Center.

JIM FURABEL: You are. You made it into  
the Ops Center.

BILL FROH: I made it. I'm the  
wandering liaison.

JIM FURABEL: How are you? Your  
clearance got passed, and everybody was aware that  
you were coming and --

BILL FROH: Yes, I don't know if they  
have -- I mean they didn't check for the clearance  
yet, but they can get that. I know it was passed,  
but they just -- I guess they figured that I don't

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1 need it unless I'm going to be here for a while.

2 BILL FROH: So they're going to -- I'll  
3 check on that and make sure that they got it.

4 JIM FURABEL: All right.

5 BILL FROH: But yes, and I emailed Vince  
6 all the information he needs to make it to USAID.  
7 His clearance wasn't there yesterday evening, so.

8 JIM FURABEL: Vince going or was Buntman  
9 going?

10 BILL FROH: I thought it was Vince.  
11 That's what the email said. The last email I saw I  
12 think said Vince.

13 JIM FURABEL: Because during the  
14 discussion about it, I thought it was Buntman.

15 BILL FROH: Oh.

16 JIM FURABEL: But I, again, who knows?

17 BILL FROH: Oh okay. Well if it  
18 changed, then well, I don't know. I can actually --  
19 I got Buntman's phone. I could call him. See if  
20 he's there.

21 JIM FURABEL: I saw Vince about 7:00  
22 this morning.

23 BILL FROH: Okay, unless he was going to  
24 go from there to Hanover. I don't know.

25 JIM FURABEL: Who knows? I know right

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1 now I don't even care.

2 BILL FROH: That's true. One or the  
3 other.

4 JIM FURABEL: Exactly.

5 BILL FROH: Yes, but.

6 JIM FURABEL: You sound chipper this  
7 morning.

8 BILL FROH: Do I? Do I really? It's a  
9 put on I think.

10 JIM FURABEL: I think so because I got,  
11 that email I got was 8:40 last night.

12 BILL FROH: Oh yes. It was. That was  
13 quite late. Yes, I was trying to leave there, and I  
14 had -- a question came up, and okay. Let me check  
15 on this, and then I guess another question came up,  
16 so I couldn't leave.

17 And then I need an escort to leave, so I  
18 had to wait for someone who was actually getting up  
19 to go to the bathroom or something and then beg them  
20 to take me down to the lobby.

21 It was really pathetic. Yes, it's  
22 pretty pathetic. Yes, you can't get out the gate at  
23 the bottom of the elevator lobby unless someone has  
24 a badge to open the gate because I tried to just  
25 leave.

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1 I said screw this. I'm just going to  
2 leave, and I went down. And oh, I can't get out.  
3 There's no guard there or anything.

4 JIM FURABEL: You have such an  
5 interesting life.

6 BILL FROH: Yes, so I was wandering  
7 around the whole building, so I had to go back up to  
8 the eighth floor and there was somebody leaving. So  
9 I went back down and left the appropriate way. It  
10 was all in the up and up.

11 JIM FURABEL: My goodness.

12 BILL FROH: Yes, but yes, it was late  
13 and I was, you know, the big deal yesterday was they  
14 were all looking to DOE's flyover with, yes, the --  
15 getting the NARAC plots and everything after they do  
16 their flyover.

17 That wasn't going to happen until well,  
18 they weren't getting results back probably until at  
19 least midnight our time last night, so I figure I'm  
20 not going to stay around for that.

21 JIM FURABEL: No.

22 BILL FROH: But there were people there  
23 that were, you know, they were kind of hoping that  
24 the flyovers when they did that, the monitoring  
25 would show maybe less severe than what they were

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1 getting elsewhere from other sources.

2 JIM FURABEL: I doubt it.

3 BILL FROH: Yes, so, but they did have  
4 their executive brief here right when I got here at  
5 NRC, and I guess -- I haven't even looked at the DOE  
6 SitRep, but I guess in there they had some dose  
7 estimates for California that somebody had  
8 requested.

9 And for something like, let's see, what  
10 was it? I think it was like for a 1-year-old  
11 thyroid dose for one year. The NARAC plot came up  
12 with 4 rem. But then they did --

13 JIM FURABEL: NRC?

14 BILL FROH: (b)(5) And then  
15 they did a, using Chernobyl data, they used that and  
16 somehow calculated one to 10 millirem, so 1000 times  
17 less. And I kind of came in right in the middle of  
18 that, but that's what they were talking about. Yes.

19 JIM FURABEL: I tell you. Those kinds  
20 of numbers are really dangerous.

21 BILL FROH: Yes.

22 JIM FURABEL: You've already got people  
23 buying iodide tablets.

24 BILL FROH: I know. They're selling  
25 out. Yes.

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1 JIM FURABEL: Yes. Now we'll buy that  
2 up. The whole thing's crazy.

3 BILL FROH: Yes, so they're researching  
4 it with Sandia to try to I guess get to the bottom  
5 of it.

6 JIM FURABEL: Yes, I'm shocked at the  
7 number 4 rems.

8 BILL FROH: I am, too. I have to look  
9 at it and see where they got that, see how that was  
10 figured if it's in there, any background on it.

11 JIM FURABEL: Well, it's going to be an  
12 interesting day.

13 BILL FROH: Yes it will. Yes, and they  
14 just talked about, at the exec meeting they were  
15 talking about the discrepancy between the U.S. and  
16 Japan as far as the water level in the --

17 JIM FURABEL: Yes.

18 BILL FROH: -- spent fuel pool, and I  
19 guess Japan was trying to show some visual evidence  
20 to the NRC guys that showed water in the pool, (b)(5)

21 (b)(5)

22  
23  
24 So that kind of led them to think, well,  
25 there's no vapor. Must not be any water in Number

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1 4. And I guess also they saw on the exterior there  
2 was more damage to the building --

3 JIM FURABEL: Yes.

4 BILL FROH: -- in Number 4, so that also  
5 might lead them to think well that would, it's  
6 possible that there was more damage to the  
7 containment for Spent Pool Number 4.

8 JIM FURABEL: And the Japanese thing was  
9 from a helicopter out of the (indiscernible, "the  
10 vaish"), I believe.

11 BILL FROH: Is that right?

12 JIM FURABEL: I wonder if the helicopter  
13 was just pouring water.

14 BILL FROH: Well that's not -- yes.

15 JIM FURABEL: So I'm not sure how valid  
16 that one is either.

17 BILL FROH: Yes. So they're based on  
18 all the evidence. They acknowledge the government  
19 of Japan's position, (b)(5)

20 (b)(5) And that's it.

21 JIM FURABEL: Oh boy.

22 BILL FROH: Yes, right.

23 JIM FURABEL: Well, keep track of your  
24 extra hours.

25 BILL FROH: Okay. Yes.

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1 JIM FURABEL: And we'll try to make them  
2 up to you.

3 BILL FROH: Okay. That's good, and.

4 JIM FURABEL: We'll lay the path for  
5 Freshwater.

6 BILL FROH: Yes. Okay. (b)(6)

7 (b)(6)

8 (b)(6) so

9 is Freshwater able to come in here in the morning?

10 JIM FURABEL: Yes, I believe so.

11 BILL FROH: Okay.

12 JIM FURABEL: I'll talk to him when he  
13 gets in here.

14 BILL FROH: Okay, and I'll give him a  
15 call later and give him the low down on this place.

16 JIM FURABEL: Yes, just make sure that  
17 they're expecting him tomorrow and not you.

18 BILL FROH: Right. Yes. We'll keep  
19 them guessing.

20 JIM FURABEL: Well you guys can't  
21 exactly pass as twins.

22 BILL FROH: That is true. That would be  
23 a neat trick.

24 JIM FURABEL: Well you're going to have  
25 another interesting day tomorrow, too.

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1 BILL FROH: Yes, I will.  
2 JIM FURABEL: Indeed.  
3 BILL FROH: If it's not one thing, it's  
4 another.  
5 JIM FURABEL: Yes. Well, I guess better  
6 you than me is all.  
7 BILL FROH: Yes. You wearing your green  
8 socks today?  
9 JIM FURABEL: I'm wearing my green tie  
10 today.  
11 BILL FROH: Green tie. Okay.  
12 JIM FURABEL: This is the one that has  
13 shamrocks on it.  
14 BILL FROH: All right.  
15 JIM FURABEL: I am decked out. All  
16 right.  
17 BILL FROH: All right.  
18 JIM FURABEL: Keep in touch.  
19 BILL FROH: I sure will.  
20 JIM FURABEL: And duck if you have to.  
21 BILL FROH: Exactly. Good advice.  
22 JIM FURABEL: Okay. Take care.  
23 All right, Jim. Talk to you later.  
24 JIM FURABEL: Okay.  
25 BILL FROH: Bye-bye.

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(CONFERENCE CALL ENDED.)

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(CONFERENCE CALL INITIATED)

NIT: This is NIT.

BILL FROH: Hi. I'm trying to reach  
Dave Young please. Bill Froh.

NIT: Bill Froh? Okay, just a second.

BILL FROH: Yes. Thanks.

(Pause)

DAVE YOUNG: Hey Bill. What's up?

BILL FROH: Hey Dave, got a quick one  
for you probably. It's interesting. I was just  
talking to the Director of the Ops Center here, Mark  
Lombard, and I don't know all the details but  
they're trying to find hardened vehicles to send  
over there I guess to go into the area for  
something.

Anyways, the director here, he was  
interested in seeing what NNSA might have as far as  
like security vehicles, so he gave me a name. So I  
just want to find the guy's phone number and see if  
I can talk to him. So I need you to look up a  
number in the directory.

DAVE YOUNG: Okay.

BILL FROH: Okay, his last name is  
Leifheit, L-e-i-f.

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1 DAVE YOUNG: L-e-i-s.  
2 BILL FROH: F. F as in Frank.  
3 DAVE YOUNG: F, okay.  
4 BILL FROH: H-e.  
5 DAVE YOUNG: H.  
6 BILL FROH: E-i-t, Leifheit.  
7 DAVE YOUNG: L-e-i-f-h-e-e-i-t.  
8 BILL FROH: No, just h-e-i-t. Just one  
9 E at the end.  
10 DAVE YOUNG: Okay.  
11 BILL FROH: Kevin is his first name. He  
12 may not still be there, but.  
13 DAVE YOUNG: Do we want them to do that  
14 though?  
15 BILL FROH: I don't know. I mean I  
16 think they're just researching this, so I could find  
17 out more about it. This is just -- I think he was  
18 just brainstorming.  
19 DAVE YOUNG: Yes. Do you mind sending me  
20 an email saying that they're looking for this guy  
21 for, I don't know, the reason you gave me.  
22 BILL FROH: Right.  
23 DAVE YOUNG: And then I can send it to  
24 the policy people. Let them decide.  
25 BILL FROH: Okay. Yes, okay. They

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1 might have some more questions I would think, but.

2 DAVE YOUNG: And then let the NRC know  
3 that we sent a request. We let our senior  
4 leadership know that you have this request, and  
5 they'll let, we'll let you know if it's a plausible  
6 request.

7 BILL FROH: Yes.

8 DAVE YOUNG: Because I would think why  
9 would they come to us instead of DOD?

10 BILL FROH: Right. Well I know they're  
11 going --

12 DAVE YOUNG: We might have stuff, but I  
13 doubt it.

14 BILL FROH: Yes. He was -- I mean he  
15 used to work in security I guess, and I think he  
16 spent some time at NNSA even. So he was just --

17 DAVE YOUNG: Okay.

18 BILL FROH: -- I think brainstorming,  
19 and I know they're, they just made a call. They're  
20 trying to call NASA. NASA has a, some kind of  
21 recovery vehicle and they had a picture of it. It  
22 looks pretty gnarly and pretty strong.

23 I really don't know any more than that,  
24 but I figured I might as well check and see if the  
25 guy's there. But anyways, I'll send you an email.

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1 Do it that way.

2 DAVE YOUNG: Send me an email of it.  
3 I'll forward it up and then let them take care of  
4 it. I don't know if we want them to do that.

5 BILL FROH: I got you. Yes.

6 DAVE YOUNG: More of a --

7 BILL FROH: Right.

8 DAVE YOUNG: Or if you want, you can  
9 have NRC send us an email --

10 BILL FROH: Right.

11 DAVE YOUNG: -- making this request  
12 through us. Actually, I think that makes more  
13 sense.

14 BILL FROH: Yes.

15 DAVE YOUNG: Have them make that request  
16 officially through us. Then we can pass it up.

17 BILL FROH: Okay.

18 DAVE YOUNG: Give them the NITops  
19 (phonetic) email and just have them make that  
20 request through us.

21 BILL FROH: Okay. That sounds good.  
22 Yes, I like that.

23 DAVE YOUNG: More sense.

24 BILL FROH: Yes, that would be the  
25 proper way to do it.

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DAVE YOUNG: Yes.

BILL FROH: Okay. Great. All right.

Thanks Dave.

DAVE YOUNG: All right. Thanks Bill.

BILL FROH: Bye-bye.

(CONFERENCE CALL ENDED.)

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1  
2 (CONFERENCE CALL INITIATED)

3 NIT: This is NIT.

4 BILL FROH: I'm trying to reach Dave  
5 Young. This is Bill Froh.

6 NIT: Okay. Just a second. Sure.

7 (Pause)

8 DAVE YOUNG: Hey Bill. It's Dave Young.

9 BILL FROH: Hey Dave. How you doing? I  
10 just sent an email to the NITOps. Just want to make  
11 sure you guys take a look at it. I don't know if  
12 you saw it pop up yet or not.

13 DAVE YOUNG: It popped up, but I just  
14 haven't gotten to it.

15 BILL FROH: Okay.

16 DAVE YOUNG: Can you give me the gist?

17 BILL FROH: Yes because I just want to  
18 give you a heads up. They're going to have a  
19 conference call at 1:00, and they want to have -- I  
20 want to make sure you guys are on it. And your  
21 email is also on distribution, and what it is, it's  
22 the Nuclear Reactor Team they have here, a Nuclear  
23 Safety Team and a Reactor Safety Team.

24 That's it, RST, but anyways, they want  
25 to get DOE involved more in the, in what's going on

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1 and this is coming down from the chairman of the NRC  
2 because they had a conference call with him.

3 So the chairman was the driver behind  
4 getting DOE and also actually INPO and others more  
5 involved in the process because he wants it to be  
6 more coordinated.

7 So as a result of that, they roped me  
8 into the, this Reactor Safety Team call, and as a  
9 result of that, we're going to be on the conference  
10 call at 1:00. So just let you guys know I'll send  
11 you the call-in number for that.

12 And you should be getting an email, too,  
13 that's going to give priorities that they're trying  
14 to establish. That should be coming to you soon,  
15 and that's it. I just want to make sure you guys  
16 are aware because it's a pretty big deal I guess.

17 DAVE YOUNG: Yes, that's like that.  
18 We'll be sure to direct people on it.

19 BILL FROH: Yes, so it's good that  
20 they're getting us more involved and Bowman or  
21 someone might want to be in that call.

22 DAVE YOUNG: Yes.

23 BILL FROH: Because they're talking  
24 about the top, top priorities getting pumps there  
25 and stuff. Yes, so that's about two hours.

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1 DAVE YOUNG: Yes. Okay.

2 BILL FROH: All right. Everything not  
3 blowing over over there? Simmering?

4 DAVE YOUNG: They're simmering. Oh, let  
5 them know that we just sent the AMS product over to  
6 the NRC.

7 BILL FROH: Okay.

8 DAVE YOUNG: So it should be arriving in  
9 their email box. It should've arrived a few minutes  
10 ago.

11 BILL FROH: Cool.

12 DAVE YOUNG: I'll do the explanation  
13 slides soon.

14 BILL FROH: Okay, so that went to the  
15 NRC?

16 DAVE YOUNG: Yes, the PMT12.HOC@nrc.gov.  
17 That's the email address.

18 BILL FROH: PMT12.

19 DAVE YOUNG: .HOC.

20 BILL FROH: Yes. HOC.

21 DAVE YOUNG: Yes.

22 BILL FROH: Yes. Okay. All right.  
23 I'll see if I can find that and let them know.

24 DAVE YOUNG: Okay.

25 BILL FROH: And that's it. All right.

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1 All right, Dave. Thanks again.

2 DAVE YOUNG: Thanks Bill.

3 BILL FROH: All right.

4 DAVE YOUNG: Bye.

5 BILL FROH: Bye-bye.

6 (CONFERENCE CALL ENDED.)

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1  
2 (CONFERENCE CALL INITIATED)

3 NIT: This is NIT.

4 BILL FROH: Hi. Dave Young, please.

5 It's Bill Froh.

6 NIT: Okay. Just a second.

7 BILL FROH: Okay. Sure.

8 (Pause)

9 DAVE YOUNG: Hey Bill. What's up?

10 BILL FROH: Hey. Hey Dave. As I start  
11 meeting more people here they start asking more  
12 questions, so I should just hide. But I was talking  
13 to their equivalent of the Consequence Management  
14 Team, Kathy Brock.

15 DAVE YOUNG: Brock? Okay.

16 BILL FROH: Brock, yes. And she wanted  
17 me to follow up on three requests that were made  
18 yesterday. She said to you guys at the NIT.  
19 Actually, I think it was Rick Maurer.

20 DAVE YOUNG: Okay. You want to talk to  
21 Rick?

22 BILL FROH: If you want, you can just --  
23 yes, have me, I can just talk to Rick. Yes, thanks.

24 DAVE YOUNG: Hold on real quick.

25 BILL FROH: Sure. Thanks.

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1 (Pause)

2 RICK MAURER: This is Rick.

3 BILL FROH: Hey Rick. Bill Froh over  
4 here at the NRC, and I'm starting to meet more  
5 people here. As I was telling Dave, the more people  
6 I meet, the more questions they start asking.

7 RICK MAURER: Okay.

8 BILL FROH: So I just met Kathy Brock,  
9 and she was saying oh yes, can you tell the NIT that  
10 we requested a few things of them yesterday. And  
11 your name was mentioned, so that's why I'm talking  
12 to you.

13 I guess yesterday they had asked for a  
14 few things including, I guess number one was  
15 estimates for greater than 50 miles out from  
16 Fukushima.

17 RICK MAURER: Let's see. I had --

18 BILL FROH: Apparently they said you had  
19 it already.

20 RICK MAURER: Yes. We've had them, the  
21 latest today --

22 BILL FROH: Oh.

23 RICK MAURER: -- to the NRC's account.

24 BILL FROH: Oh.

25 RICK MAURER: To PMT12.HOC.

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1 BILL FROH: Yes. That's her.

2 RICK MAURER: So they should have  
3 everything that we have.

4 BILL FROH: When this morning? How long  
5 ago was it? I mean roughly.

6 RICK MAURER: With the daily SitReps,  
7 and they were asking for the -- I mean I think they  
8 have everything now, but.

9 BILL FROH: Is that right? Okay. Well,  
10 I mean I guess I could have them call you if they  
11 don't have it, or I can call you back.

12 RICK MAURER: (Indiscernible, possibly  
13 "How often do they") check that account?

14 BILL FROH: Yes. I was just there.

15 RICK MAURER: The MS data. They should  
16 have that. The latest ANS data and --

17 BILL FROH: Yes. They got that. That's  
18 what I went over there to check. In fact, that's  
19 how I met her as I went over to check and make sure  
20 they got that. That's when she mentioned this other  
21 stuff. So they just got those.

22 RICK MAURER: Let me ask a question  
23 here.

24 (Pause)

25 RICK MAURER: Yes. You still there?

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1 BILL FROH: Yes.

2 RICK MAURER: Okay. They said the  
3 Trans-Pacific arrival time information hasn't been  
4 released yet. Still need to go through approval.

5 BILL FROH: Okay.

6 RICK MAURER: But the combined source  
7 term, NARAC wanted what they were looking for. We  
8 can release that.

9 BILL FROH: Okay, so that you're going  
10 to?

11 RICK MAURER: Call NARAC and have them,  
12 give them access to it.

13 BILL FROH: Okay, so you're going to  
14 call NARAC and then they'll give NRC here access.  
15 Okay.

16 RICK MAURER: All right, or if I can  
17 find it here, we'll email it.

18 BILL FROH: Okay, and then the greater  
19 than 50 mile plot. That, you think you sent?

20 RICK MAURER: That I'm not sure what  
21 they're talking about.

22 BILL FROH: Oh. Okay.

23 RICK MAURER: As far as, it's a NARAC  
24 plot. Is that what they're looking for?

25 BILL FROH: I believe so. Yes.

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1 RICK MAURER: All right. Let me send  
2 them this combined source terms and see if that  
3 answers their question.

4 BILL FROH: Okay. Yes, if you can get  
5 that to them, I'm sure that would be good. But I  
6 can let them know, and if it's --

7 RICK MAURER: Let them know we're going  
8 to give them access on CM Web.

9 BILL FROH: On CM Web? Okay.

10 RICK MAURER: That's the --

11 BILL FROH: Great.

12 RICK MAURER: -- combined source terms.

13 Okay.

14 BILL FROH: Okay. I'll let them know.

15 Okay.

16 RICK MAURER: All right.

17 BILL FROH: All right. Thanks a lot

18 Rick. Okay.

19 RICK MAURER: Sure.

20 BILL FROH: All right. Bye bye.

21 (CONFERENCE CALL ENDED.)  
22  
23  
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1  
2 (CONFERENCE CALL INITIATED)

3 NIT: This is NIT.

4 BILL FROH: Hi. Rick Maurer please.

5 It's Bill Froh.

6 (Pause)

7 NIT: He's in a conference call on CM  
8 Bridge Line.

9 BILL FROH: Oh, okay. I can probably  
10 just try calling him back. You know when he'll be  
11 out of there about? Did it just start or?

12 NIT: An hour. Yes, I think it just  
13 started.

14 BILL FROH: Okay. All right. I'll just  
15 try calling him back later. That's probably the  
16 best.

17 NIT: Yes.

18 BILL FROH: All right.

19 NIT: All right.

20 BILL FROH: Thanks. Bye-bye.

21 (CONFERENCE CALL ENDED.)  
22  
23  
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(CONFERENCE CALL INITIATED)

ANSWERING MACHINE: This is David  
Freshwater in the Office of Emergency Operations.  
I'm sorry I can't take your call.

BILL FROH: Hey Dave. It's Bill Froh.  
It's about 12:20 on Thursday. Just calling to touch  
base with you about your coming over here to NRC  
tomorrow. I'll try calling you back later with the  
information.

If you do want to give me a call, my  
number here is 301-816-5209. Again, 301-816-5209,  
but I will try calling you back a little bit later  
also. But we'll touch base.

And I'll get you lined up so you can  
make it in here and have the same kind of fun that  
I'm having. Talk to you later. Bye-bye.

(CONFERENCE CALL ENDED.)

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(CONFERENCE CALL INITIATED)

DEAN KRATZENBERG: Dean Kratzenberg.

BILL FROH: Hey. Dave Young please.

DEAN KRATZENBERG: Now, can I ask who's  
calling?

BILL FROH: Yes. It's Bill Froh.

DEAN KRATZENBERG: Hey Bill. It's Dean.  
One second.

BILL FROH: Hey Dean. How you doing? I  
couldn't hear your name at first.

DEAN KRATZENBERG: Sure. I see how it  
is.

BILL FROH: Yes, you know, go over to  
NRC.

DAVE YOUNG: Hey Bill.

BILL FROH: Hey Dave.

DAVE YOUNG: Hey. I've been trying to  
reach you because I needed to get the --

BILL FROH: Yes.

DAVE YOUNG: -- NRC. Make sure they're  
on the 2:00 p.m. call.

BILL FROH: Yes. He is. Yes, I just --  
I was in a meeting, so I had to --

DAVE YOUNG: I know.

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1 BILL FROH: -- had to go. It's going to  
2 be Bruce Watson.

3 DAVE YOUNG: Okay.

4 BILL FROH: And he's going to be on the  
5 call. He has the information and everything. I  
6 gave them a copy of the email.

7 DAVE YOUNG: Okay, great. Thank you  
8 very much, appreciate it.

9 BILL FROH: While I got you, I got a  
10 note here. Kathy Brock was looking for me, too, but  
11 I was in the meeting. And she says she hasn't  
12 gotten that information yet from Rick Maurer, so.

13 DAVE YOUNG: Okay. Yes, I mean I think  
14 we told her that -- sorry. We told her that they're  
15 not going to get any of the raw data. We're going  
16 to give -- but we can produce any products that they  
17 feel they need.

18 BILL FROH: Okay. I guess if she needs  
19 more, I'm going to have her just call him or  
20 something because going through me doesn't really do  
21 much.

22 DAVE YOUNG: I mean have her call here  
23 again. I mean --

24 BILL FROH: Yes.

25 DAVE YOUNG: -- every time's she's

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1 talking to me. Maybe she'll need to talk to Dave  
2 Hoagland or Dave Bowman.

3 BILL FROH: What's that?

4 DAVE YOUNG: It's not her, so when -- if  
5 she has any questions about receiving data, just  
6 have her ask for Dave Bowman or Dave Hoagland.

7 BILL FROH: Or Hoagland. Okay. Sure.

8 DAVE YOUNG: We'll pass it to them.

9 BILL FROH: Okay. Got you.

10 DAVE YOUNG: All righty.

11 BILL FROH: All right. Bye. Sure.

12 Bye-bye.

13 DAVE YOUNG: Bye.

14 (CONFERENCE CALL ENDED.)  
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(CONFERENCE CALL INITIATED)

DAVE FRESHWATER: Dewey Ops, NRC  
Operations Center, Dave Freshwater.

BILL FROH: Hey Dave. It's Bill Froh  
over here at NRC.

DAVE FRESHWATER: Yes, lucky you.

BILL FROH: Yes, having more fun than a  
person should be allowed to have.

DAVE FRESHWATER: Yes, I listened  
to the pumping bridge.

BILL FROH: Oh, did you?

DAVE FRESHWATER: Yes.

BILL FROH: Kind of interesting.

DAVE FRESHWATER: Yes, at least  
from when I got on and what I heard. Okay, nobody  
really knows what they're doing, but let's all look  
busy.

BILL FROH: Yes. Do a bunch of  
different stuff.

DAVE FRESHWATER: Yes.

BILL FROH: Well, you know, they might  
get lucky. Who knows?

DAVE FRESHWATER: True.

BILL FROH: I don't know, but anyways.

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1 Okay, I'm writing down some information for you that  
2 I'm going to leave here, but I'll tell you for now  
3 over the phone, just make sure you can get in the  
4 door.

5 DAVE FRESHWATER: Right.

6 BILL FROH: All right, so you know there  
7 are two buildings here at the NRC.

8 DAVE FRESHWATER: Yes, generally, but --

9 BILL FROH: It's probably been a while  
10 since you've been here.

11 DAVE FRESHWATER: Actually, I've never  
12 been.

13 BILL FROH: Never? Oh okay.

14 DAVE FRESHWATER: But I know where it  
15 is. It's because it's right by White Flint Metro.

16 BILL FROH: Yes. Are you taking Metro,  
17 you think?

18 DAVE FRESHWATER: Or I'll drive down. I  
19 don't know.

20 BILL FROH: Yes. Well, okay. Let's say  
21 you take Metro. You take Metro, and you come up to  
22 the street level.

23 DAVE FRESHWATER: Yes.

24 BILL FROH: As you come out, you're  
25 facing directly towards the tall NRC building, and

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1 actually there are two. So the tall one is the one  
2 you see first, and then behind that is a lower  
3 building, kind of like a big, low kind of triangle  
4 shaped building.

5 And that's the one you have to go to.  
6 It's the second one, away from the Metro. So you go  
7 in the main entrance, and as soon as you walk in the  
8 door they have a guard station there.

9 So you go through the security, and  
10 right there at the guard desk you would get your  
11 badge. Now what you should do is right as you get  
12 there, probably call your point of contact who is  
13 Beth Reed. That's R as in Ralph, e-e-d.

14 DAVE FRESHWATER: Okay.

15 BILL FROH: And her number is 301-816-  
16 5208.

17 DAVE FRESHWATER: Okay.

18 BILL FROH: Okay, so yes, I would call  
19 her and that way she can meet you down there and  
20 show her badge and be your escort. When I showed  
21 up, I just gave them her name and then they tried  
22 calling her.

23 It turns out she uses a different name.

24 Beth is not her first name, so they said oh,  
25 there's no one here by that name. So I thought

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1 let's call this number, and then she answered so it  
2 was okay.

3 But it'd be a little bit easier I guess  
4 if you just call her when you get here to NRC to  
5 have her meet you in the lobby, and then, you know,  
6 she'll be there. You'll be there. The guard will  
7 say, yes, that's okay, give you a visitor badge and  
8 you can go on up with Beth.

9 DAVE FRESHWATER: Okay.

10 BILL FROH: And they got a desk here for  
11 you. It's right in the corner, not too bad. You  
12 got a laptop and this phone I'm using here. I wrote  
13 down the phone number. For the computer, it's kind  
14 of awkward.

15 You have to -- the way I'm doing it, I'm  
16 getting access to the Internet and then getting onto  
17 email that way, so they don't give you an email  
18 account or anything. So you have to do it that way.

19 And for me, when I got on the Internet I  
20 couldn't get on, so I had to have IT come. That was  
21 quick though. They came in about five minutes, and  
22 then printing is a little bit of hassle.

23 But I wrote that down on a piece of  
24 paper. You're going to have -- I mean to print,  
25 you're going to have basically email a document to

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1 Beth, and then she'll print it out for you. Hey,  
2 this is high tech.

3 DAVE FRESHWATER: Yes.

4 BILL FROH: This is cutting edge stuff.  
5 Cell phones are okay to bring in here.

6 DAVE FRESHWATER: Okay.

7 BILL FROH: And let's see. I left you  
8 the number for the NIT in case you need to have that  
9 handy and their email. I just.

10 DAVE FRESHWATER: 586-8100.

11 BILL FROH: Yes, you can call that or  
12 you can just call us directly at 202-287-2355.

13 DAVE FRESHWATER: Okay.

14 BILL FROH: Yes, and you can just, when  
15 you call there, you can talk to anybody. And when  
16 you email, you can just email it to NITop at --

17 DAVE FRESHWATER: Yes.

18 BILL FROH: And just send email in that  
19 way. Sometimes I'll put a -- at the beginning of  
20 the message I'll put Dave Young. I've kind of been  
21 touching base with him if I have like a general  
22 question or something just to kind of keep it  
23 consistent.

24 I'll just go through him usually, but  
25 some things you might want to go, just go to the NIT

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1 in general, and they'll forward it to the  
2 appropriate person.

3 DAVE FRESHWATER: Yes. Well, when I was  
4 in there yesterday, there were only like four people  
5 in there.

6 BILL FROH: Oh, is that right? Yes.

7 DAVE FRESHWATER: Young was in there,  
8 Kratzenberg.

9 BILL FROH: Yes.

10 DAVE FRESHWATER: So we never know what  
11 cast of characters.

12 BILL FROH: Yes. Okay, but I've just  
13 been touching base with them every couple of hours.  
14 The NIT, they are putting out SitReps every 12  
15 hours. They put one out about 6:00 in the morning  
16 and then about 6:00 at night.

17 DAVE FRESHWATER: Okay.

18 BILL FROH: So you can look for those.  
19 Actually, give them the email, you email address  
20 that you want them to forward them to. And that way  
21 you'll get on distribution.

22 So when you get here, you'd have to call  
23 them and get them to actually send it to your email,  
24 so you can see them when they first come out.

25 DAVE FRESHWATER: Okay.

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1 BILL FROH: And of course all SitReps  
2 are not always on time. They say 6:00. It might  
3 come out at 8:00.

4 DAVE FRESHWATER: Yes. I know exactly.

5 BILL FROH: And --

6 DAVE FRESHWATER: We got a  
7 (indiscernible, possibly "spin"), and I saw you had  
8 to forward it along to the people there because  
9 that's the way that one goes.

10 BILL FROH: Yes. Exactly. There were,  
11 we had lots of stuff going back and forth, and  
12 actually that, let's see. That bridge call that you  
13 were on, I was not sure how that was going to go,  
14 how much we were going to be involved.

15 But it looks like we're just going to be  
16 kind of more or less just kind of on the outskirts  
17 of that now. I was afraid they were going to try to  
18 wrap us into it quite a bit.

19 And I'd be standing there saying I don't  
20 know. I don't know. Let me call somebody, but I  
21 think the way it looks now, it's going to be more  
22 what they're doing. We're just kind of tied into it  
23 because they want us to be tied in more. Let's see.  
24 I'm trying to think if there's anything else.

25 DAVE FRESHWATER: Do I need to call Beth

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1 or anybody over there about passing security  
2 clearance?

3 BILL FROH: Let's see. Yes, somebody.

4 DAVE FRESHWATER: I know --

5 BILL FROH: Is Sheila there today?

6 DAVE FRESHWATER: Yes.

7 BILL FROH: Okay, because she did one  
8 for Steve Buntman. She did one for me yesterday, so  
9 she can do it for you. And she'll know exactly who  
10 to call. I'm not sure if it was.

11 I'm not sure who she had -- she didn't  
12 tell me who her point of contact was. But she said  
13 she had a point of contact, so yes, so just talk to  
14 Sheila and she'll do it.

15 DAVE FRESHWATER: Okay.

16 BILL FROH: Because she knows the  
17 process already. She's done it.

18 DAVE FRESHWATER: I know that, yes, I  
19 saw it in here. Valerie Kerben.

20 BILL FROH: Oh okay.

21 DAVE FRESHWATER: And clearances to do  
22 so.

23 BILL FROH: All right.

24 DAVE FRESHWATER: And then there was  
25 something else in here. This was Buntman sending a

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1 message to I guess you over at OFDA and NITOps.

2 BILL FROH: Oh. Okay.

3 DAVE FRESHWATER: So it had that in it.

4 It had the shift schedule, and then for access.

5 BILL FROH: Oh. Okay.

6 DAVE FRESHWATER: Call 5100, which is  
7 their 8600.

8 BILL FROH: Yes.

9 DAVE FRESHWATER: And ask for the LT  
10 Coordinator.

11 BILL FROH: Right.

12 DAVE FRESHWATER: If in the a.m., you  
13 can also call Bev Reed, do the same.

14 BILL FROH: Yes. You said Bev, but it's  
15 actually Beth.

16 DAVE FRESHWATER: Oh, okay.

17 BILL FROH: Yes.

18 DAVE FRESHWATER: Another reason that  
19 they couldn't find her.

20 BILL FROH: Yes, exactly. Yes.

21 DAVE FRESHWATER: So 7:00 to 3:00.

22 BILL FROH: Yes, pretty much. It all  
23 depends on the timing of the different things going  
24 on. I got here like at what time? I got here  
25 around, it was probably around 7:30 when I got here,

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1 but I'll probably stay until, I might stay until  
2 5:00 or later because we're doing day shift, so.

3 DAVE FRESHWATER: Yes, and there's  
4 another bridge call at 5:00. Yes.

5 BILL FROH: Yes, so I might just stay  
6 until that bridge call and then after that leave.

7 DAVE FRESHWATER: Yes.

8 BILL FROH: If you drive here, I'm not  
9 sure. They have construction going on. They took  
10 away one of the parking lots, so, for I think it was  
11 a Metro parking lot. But it may have affected  
12 people that park at NRC, too. So I'm not sure where  
13 you would park.

14 DAVE FRESHWATER: Yes. Well, I mean I  
15 remember the old Metro parking lot.

16 BILL FROH: Yes.

17 DAVE FRESHWATER: It's where all the old  
18 golf driving range and probably if you park there  
19 without going through Metro, then they charge you  
20 more than if you park.

21 BILL FROH: Yes, if you're going to ride  
22 Metro.

23 DAVE FRESHWATER: The trick on that one  
24 is okay, get on Metro. Go up one stop. Come back,  
25 and then get off.

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1 BILL FROH: Yes, right.

2 DAVE FRESHWATER: Yes, and I mean, I --  
3 actually for a while there, that's the Metro I used  
4 to go to.

5 BILL FROH: Is that right?

6 DAVE FRESHWATER: When they were  
7 building the parking garage at Shady Grove.

8 BILL FROH: Oh yes. Right.

9 DAVE FRESHWATER: So I used to go into  
10 there and park there and get on Metro at that one.

11 BILL FROH: Yes.

12 DAVE FRESHWATER: And so I'd actually  
13 used to go to the golf driving range, but really  
14 just --

15 BILL FROH: How convenient.

16 DAVE FRESHWATER: Yes, so, yes. Then  
17 they closed golf driving range. Of course the other  
18 thing was the Metro parking lot was downhill from  
19 the golf driving range. Sometimes you had to be  
20 careful about where you parked in that parking lot.

21 BILL FROH: Is that right? You don't  
22 want to get your car hit.

23 DAVE FRESHWATER: The infamous golf ball  
24 embedded in your windshield trick, particularly with  
25 a brand new, month old vehicle.

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BILL FROH: Uh-oh.

DAVE FRESHWATER: Yes.

BILL FROH: Had some experience there?

DAVE FRESHWATER: Well no, I don't want to experience it with a month old vehicle.

BILL FROH: Oh I see. What'd you get?

DAVE FRESHWATER: I got a (b)(6)

BILL FROH: Oh okay.

DAVE FRESHWATER: (b)(6)

(b)(6)

BILL FROH: Stick with what works. The new ones are nice, too.

DAVE FRESHWATER: Yes. Well the old one wasn't, you know, (b)(6)

(b)(6)

BILL FROH: Oh.

DAVE FRESHWATER: (b)(6)

(b)(6)

BILL FROH: Oh yes.

DAVE FRESHWATER: (b)(6)

(b)(6)

BILL FROH: Oh wow.

DAVE FRESHWATER: (b)(6)

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(b)(6)

BILL FROH: Unbelievable.

DAVE FRESHWATER:

(b)(6)

(b)(6)

BILL FROH: Ah, okay.

DAVE FRESHWATER:

(b)(6)

(b)(6)

BILL FROH: Oh, great.

DAVE FRESHWATER:

(b)(6)

(b)(6)

Okay.

BILL FROH: All right, so I think that's everything.

DAVE FRESHWATER: So other than trying to keep your head in the game, and it probably being boring as sin or at least not because you're trying to figure out what the hell's going on.

BILL FROH: Yes. So far it has not been slow, that's for sure. I mean I had a Power Bar for lunch and that was it because that's all I could fit in between people asking me for stuff.

It's either people here trying to get

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1 stuff out of DOE or the NIT. There's -- Beth can  
2 show you around. There's kind of different areas  
3 for different people. Their equivalent of the  
4 Consequence Management Team I guess you'd call them.

5 DAVE FRESHWATER: Yes.

6 BILL FROH: They've been working with  
7 the NIT a lot, (b)(5)  
8 (b)(5) The  
9 NIT would say oh, yes.

10 We got that. We'll send it to you, and  
11 that was 24 hours ago. (b)(5)

12 (b)(5)  
13  
14

15 So I'm having them call Bowman directly  
16 actually (b)(5)  
17 (b)(5)

18 DAVE FRESHWATER: Yes.

19 BILL FROH: Yes, so you're going to get  
20 that. (b)(5)  
21 (b)(5)  
22

23 And I asked for the plots of the Trans-  
24 Pacific dose, and you're sitting there trying to  
25 take it all down and figure out what they're talking

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1 about.

2 So sometimes it's easier just to have  
3 them talk directly, but they like seeing us here I  
4 think because they can just go to us easily and say,  
5 hey. Look. I need this.

6 DAVE FRESHWATER: Yes.

7 BILL FROH: Or who's this person, or can  
8 you get me in touch with this person at NNSA.

9 DAVE FRESHWATER: You calling Bowman at  
10 his desk, or you calling him over at NIT?

11 BILL FROH: I call the NIT. I go  
12 through NIT.

13 DAVE FRESHWATER: Okay.

14 BILL FROH: And they like to be  
15 informed. (b)(5)

16 (b)(5)

17  
18  
19 (b)(5)

they were

20 looking at trying to get like a what do you call it,  
21 like a shielded vehicle I guess, like a hardened  
22 vehicle to use to approach the reactor.

23 So they were calling NASA. Apparently,  
24 NASA has some vehicles they use for recovery, and so  
25 they were calling NASA. (b)(5)

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(b)(5)

(b)(5)

(b)(5)

So I said, okay fine.

(b)(5)

(b)(5)

DAVE FRESHWATER: Yes, well.

BILL FROH: Yes. I had a -- there was another piece of information yesterday that NRC wanted to use when I was over at USAID, and they wanted to use like a one paragraph bullet.

And I -- to me it looked very innocuous,

(b)(5)

DAVE FRESHWATER: Yes, well, but

they're, see,

(b)(5)

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1 (b)(5)

2 BILL FROH: Yes. That's right. Yes.

3 DAVE FRESHWATER: And then again, when I  
4 went in there -- I did EMP training yesterday, so.

5 BILL FROH: Oh, so you just booked on  
6 over there.

7 DAVE FRESHWATER: Because I had to be  
8 over there, and I knew that we had crap running six  
9 ways to Sunday and half the NNSA coming in.

10 BILL FROH: Yes.

11 DAVE FRESHWATER: And I walked in and  
12 walked into Dean and said, do you guys? I know you  
13 guys, you know, I know there's a couple people over  
14 there. Did you deploy the assets? And he said yes.

15 And I said okay, got it because at the  
16 very least, somebody was going to ask. Okay we're  
17 not running this place. We're running NIT  
18 Operations.

19 BILL FROH: Yes.

20 DAVE FRESHWATER: There are people from  
21 DOE and the NNSA and some assets deployed. And  
22 that's all you want to say.

23 BILL FROH: Yes.

24 DAVE FRESHWATER: But you wanted to have  
25 an answer to the question, and you wanted to have it

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1 right.

2 BILL FROH: Yes.

3 DAVE FRESHWATER: Well Dean turns to me  
4 and says, "you guys ought to be running. (b)(5)

5 (b)(5)  
6  
7

8 BILL FROH: Yes.

9 DAVE FRESHWATER: And then I come back  
10 and talk to Jim and find out (b)(5)

11 (b)(5)

12 BILL FROH: Is that right?

13 DAVE FRESHWATER: Yes.

14 BILL FROH: A non-starter.

15 DAVE FRESHWATER: Apparently on Monday  
16 everybody was lined up, even Vetto (phonetic) doing  
17 MP (b)(5)

18 BILL FROH: Wow.

19 DAVE FRESHWATER: Yes, and then they  
20 started asking for help, and then on Tuesday in the  
21 NIT and Susan and Powers went over there. (b)(5)

22 (b)(5) So here we go.

23 BILL FROH: Yes.

24 DAVE FRESHWATER: (b)(5)

25 (b)(5)

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1 BILL FROH: Yes.

2 DAVE FRESHWATER: So this may have  
3 automatically gone to the next administration,  
4 whenever that happens to be.

5 BILL FROH: Yes.

6 DAVE FRESHWATER:

(b)(5)

7 (b)(5)

8 (b)(5)

9 I also was the liaison guy from  
10 us for the first two days when we filled in at the  
11 NOC at Katrina.

12 BILL FROH: Right.

13 DAVE FRESHWATER: So yes I hate to do  
14 the same thing you're doing right now, which is tell  
15 the people coming behind me okay, this is how you  
16 get in.

17 BILL FROH: Yes.

18 DAVE FRESHWATER: And here's the phone  
19 numbers and all the rest of that stuff.

20 BILL FROH: Yes.

21 DAVE FRESHWATER: We don't have to  
22 contribute to anything to their products, do we?

23 BILL FROH: I don't think so.

24 DAVE FRESHWATER: Okay.

25 BILL FROH: No.

DAVE FRESHWATER: Well.

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1 BILL FROH: I mean there's stuff going  
2 back and forth between the NIT as far as the NARAC  
3 plots and stuff, but --

4 DAVE FRESHWATER: Yes.

5 BILL FROH: -- they've been getting it  
6 directly. There's no, so far, at least, there's  
7 been no input I had to provide to like the NRC  
8 SitReps or anything going out, they have it. Yes.

9 DAVE FRESHWATER: No, I mean that's --  
10 DHS was writing a SitRep, and it had, you know,  
11 there were things that had to come from us to go  
12 into that SitRep.

13 The guys didn't -- we were writing it  
14 but we had to take some -- sometimes it would be on  
15 time and sometimes it'd be late. Yes, and I know  
16 the other, you know, and that's why I know the other  
17 part of this is okay, you sit there.

18 (b)(5)

19  
20  
21  
22 (b)(5)

because DHS -- Energy, ESF 13,  
23 you guys are going to organize convoys to read  
24 through all the gasoline stations coming out of  
25 Texas.

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1 BILL FROH: Oh yes.

2 DAVE FRESHWATER: Oh but Rita came in,

3 (b)(5)

4  
5 Then I picked up the phone and called the guys in OE  
6 and said okay, this is the question that just came  
7 up. And this is the answer I gave him, (b)(5)

8 (b)(5)

9  
10 BILL FROH: Yes.

11 DAVE FRESHWATER: -- and said look,  
12 look. I know the answer. Okay. You didn't need me  
13 to have this fight over here. You needed to get it  
14 when, in the right circles and so that you could  
15 have the right fight at the right time in the right  
16 place because all it would have done over here is  
17 get ugly fast and not done anything.

18 BILL FROH: Yes.

19 DAVE FRESHWATER: Yes, because the  
20 answer was no because we don't (indiscernible,  
21 possibly "tell") our inspector how to do things.

22 BILL FROH: Right.

23 DAVE FRESHWATER: Even under an ESF, but  
24 that was one that needed, you know, this was some  
25 political appointee or scheduled seat.

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BILL FROH: Yes.

DAVE FRESHWATER: He wanted to - you know, it's not like he was important.

BILL FROH: Yes. Exactly.

DAVE FRESHWATER: (b)(5)

(b)(5)

BILL FROH: Had the appropriate people there.

DAVE FRESHWATER: So your appropriate --

BILL FROH: Yes.

DAVE FRESHWATER: -- people are at the meeting.

BILL FROH: Yes.

DAVE FRESHWATER: (b)(5)

(b)(5)

(b)(5) So.

BILL FROH: Yes.

DAVE FRESHWATER: (b)(5)

(b)(5)

BILL FROH: Yes, and you have a better

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1 chance of winning it.

2 DAVE FRESHWATER: Yes.

3 BILL FROH: Yes. Well, not so much  
4 here, but when I was at USAID last couple days, a  
5 lot of times they would look to DOE for things that  
6 we don't do.

7 DAVE FRESHWATER: Yes.

8 BILL FROH: You know like, oh we need  
9 somebody -- for some reason they were thinking, we  
10 need someone to decon all these people, these rescue  
11 workers, the people from Fairfax and L.A.

12 All these people, they all need to be  
13 deconned or at least surveyed and if they need to be  
14 deconned before they get on the plane in Japan and  
15 coming back because we don't want them coming back  
16 contaminated. (b)(5)

17 (b)(5) No, we're surveying the air and the ground.

18 We're not doing that, so.

19 DAVE FRESHWATER: Well, but the Japanese  
20 are going to set up a, had set up a, perimeter and  
21 so we're inside the perimeter. They're not coming  
22 out of the perimeter without getting surveyed.

23 BILL FROH: Right. I mean there's so  
24 many pieces to it, so many people doing different  
25 things. They still try to do it on their own even

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1       though it's being done already.

2                   Oh we got to survey people. They get up  
3 like oh, we got to survey the plane. Oh, we got to,  
4 you know, what are we going to do about this? Who's  
5 going to do this?

6                   Well, we need some dosimeters over there  
7 and oh, we need to provide some kind of a survey  
8 meters and stuff. It's like everything has to be  
9 done from scratch and anything with nuclear in it,  
10 it's either NRC or TOE, so yes.

11                   DAVE FRESHWATER: And yes, I understand

12       (b)(5)   Okay,  
13 so I know why you're off from doing this tomorrow,  
14 and I'm going over there. What's happens Saturday,  
15 Sunday, Monday?

16                   BILL FROH: I don't know.

17                   DAVE FRESHWATER: (b)(5)  
18 (b)(5)

19  
20                   BILL FROH: Oh yes. Right.

21                   DAVE FRESHWATER: So this is clean the  
22 house and prepare. Day off. All right. I'll ask  
23 that question in an email so you can fire back on  
24 that one.

25                   BILL FROH: Say it again, that you'll

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1 send it.

2 DAVE FRESHWATER: Ask the question.

3 BILL FROH: Okay.

4 DAVE FRESHWATER: Because I assume that  
5 these guys aren't shutting down tomorrow.

6 BILL FROH: Yes, I don't think so, and  
7 I'll give you my cell phone number in case you need  
8 to call me.

9 DAVE FRESHWATER: Is it on the card?  
10 I'll put it here.

11 BILL FROH: It is. Yes, it should be  
12 the same, and I'll write it here, too.

13 DAVE FRESHWATER: All right. Well, and  
14 then for me, you got two cell phone numbers, so even  
15 worse. Yes because I got a Blackberry.

16 BILL FROH: Yes.

17 DAVE FRESHWATER: Then my personal one,  
18 too.

19 BILL FROH: Yes.

20 DAVE FRESHWATER: It's like bring them  
21 in. (b)(5)

22 (b)(5)

23 BILL FROH: Yes.

24 DAVE FRESHWATER: All right, can't be  
25 too bad.

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BILL FROH: No, can't be too bad.

DAVE FRESHWATER: So.

BILL FROH: Yesterday was pretty crazy. Today was pretty busy. A lot people were just waiting for the AMS results last night because it was kind of going different directions between the Japanese and NRC.

And I think they're kind of looking for DOE to kind of break the tie. And with the flyover they were thinking oh, that, you know, to kind of, thinking oh that will be -- that will give us a lot more data.

And I was hoping, too, really that it would provide something but I don't know.

(b)(5)

(b)(5)

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(b)(5)

DAVE FRESHWATER: It's supposed to be millirem.

BILL FROH: (b)(5)

(b)(5)

DAVE FRESHWATER: Yes, complete (indiscernible, possibly "low cast") probably.

BILL FROH: Yes, (b)(5)

(b)(5)

DAVE FRESHWATER: Busy-busy. Joy, joy.

BILL FROH: Yes.

DAVE FRESHWATER: It also feels part of it is going to be NARAC. Basically you're working 24/7, and then it's about the same four guys.

BILL FROH: Yes. That's right.

DAVE FRESHWATER: About the time you were going over to AID, I'm sitting here going, if



1 they don't get some bodies out there and at least  
2 put some of these guys to bed and put some other  
3 people answering the phone, they're going to all  
4 die.

5 BILL FROH: They're going to go loony.  
6 Yes.

7 DAVE FRESHWATER: Yes, same thing is  
8 happening across over there at the -- I almost  
9 physically ran into Joe twice over there yesterday.

10 BILL FROH: Is that right?

11 DAVE FRESHWATER: Just walking. He's  
12 walking in between the rooms and walking up and down  
13 the hall.

14 BILL FROH: Yes. That's what he was  
15 doing when I was there.

16 DAVE FRESHWATER: And there's all kind  
17 of high powered folks running around, and they're  
18 all standing in Room 4 in the meetings and then they  
19 go -- (b)(5)

20 (b)(5)

21 BILL FROH: Yes.

22 DAVE FRESHWATER: And even out into the  
23 hallway.

24 BILL FROH: Yes.

25 DAVE FRESHWATER: So, yes. It's, I

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1 don't think it's like it's controlled chaos. It's  
2 just chaos.

3 BILL FROH: Yes. It's piling out of  
4 control kind of chaos.

5 DAVE FRESHWATER: Yes, except  
6 (indiscernible, possibly 'Macho') out of here I  
7 think.

8 BILL FROH: Oh yes.

9 DAVE FRESHWATER: Yes, because he was  
10 supposed to go to (b)(6) so,  
11 which is going to be good or bad. I'm not sure.

12 BILL FROH: That's true, considering  
13 what's left.

14 DAVE FRESHWATER: (b)(6)

15 (b)(6)

16 BILL FROH: Yes, I know. That's what I  
17 mean.

18 DAVE FRESHWATER: Yes. All right.  
19 Well, let me go grab Sheila and make sure she pushes  
20 the clearance.

21 BILL FROH: Okay. Good.

22 DAVE FRESHWATER: I'll probably listen  
23 to the 5:00, too. Anything else comes up, give me a  
24 yell.

25 BILL FROH: Okay. I sure will. Also,

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1 the lines they use here, they record them, just so  
2 you know, so.

3 DAVE FRESHWATER: Okay.

4 BILL FROH: Yes, it's no big deal but  
5 when you answer the phone you're supposed to say  
6 this is a recorded line. Of course I've been  
7 forgetting to do that all until I just saw the sign.  
8 So oh yes.

9 DAVE FRESHWATER: I'll try and remember.

10 BILL FROH: Yes.

11 DAVE FRESHWATER: Put it on my forehead  
12 or something.

13 BILL FROH: That's right.

14 DAVE FRESHWATER: Yes. That's the other  
15 I, after I left you the voicemail, I kicked you an  
16 email because I wasn't sure that -- whether they'd  
17 actually given you the right things to get into the  
18 voicemail box.

19 BILL FROH: I can't even tell if I have  
20 one, a voicemail.

21 DAVE FRESHWATER: Yes.

22 BILL FROH: Yes. It doesn't even  
23 indicate.

24 DAVE FRESHWATER: It doesn't even when  
25 you pick up the phone give you the old fast beep?

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1 BILL FROH: I didn't seem to notice it.  
2 Maybe I didn't listen fast enough. Maybe I picked  
3 it up and dialed before listening. I don't know.

4 DAVE FRESHWATER: Yes.

5 BILL FROH: That could be.

6 DAVE FRESHWATER: But yes, I know how  
7 the places work. That's why I did it both ways.

8 BILL FROH: Yes. Good.

9 DAVE FRESHWATER: So. All right.

10 BILL FROH: All right.

11 DAVE FRESHWATER: Talk to you later.

12 BILL FROH: All right Dave. Sure.

13 DAVE FRESHWATER: Bye.

14 BILL FROH: Bye. Bye-bye.

15 (CONFERENCE CALL ENDED.)  
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(CONFERENCE CALL INITIATED)

NIT: This is the NIT.

BILL FROH: Hi. This is Bill Froh. I got a message to call in, probably Dave, Dave Young.

NIT: Okay. He's standing right here. Let me hand it to him.

BILL FROH: All right. Thanks.

(Pause)

DAVE YOUNG: Hey Bill.

BILL FROH: Hey Dave. How's it going? Just got back from the conference call they're having with the Reactor Safety Team.

DAVE YOUNG: Oh wow. Didn't that start like at 5:00 or something?

BILL FROH: What's that?

DAVE YOUNG: Because I was trying to reach you a little bit earlier.

BILL FROH: Oh.

DAVE YOUNG: You must've been on there for like a long time.

BILL FROH: Oh God. The thing -- it went -- it was brutal. It went on and on talking about the pumps and how they're going to pump borated water, what kind of pump and what kind of

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1 hose, what size nozzle, and oh man. It was just --  
2 I thought it was going to never end.

3 DAVE YOUNG: Oh yes?

4 BILL FROH: Not much. Actually I got  
5 some NITOps emails about this conference call coming  
6 up with --

7 DAVE YOUNG: Yes, so I figured out --

8 BILL FROH: -- the governors.

9 DAVE YOUNG: Yes. We figured it out.

10 BILL FROH: Okay. Do I need to tell the  
11 people here something? Let's see.

12 DAVE YOUNG: You want to let the higher  
13 ups figure that out.

14 BILL FROH: All right. Are we in?

15 DAVE YOUNG: It's a -- okay, so let them  
16 know it's -- this is a White House call to the  
17 governors.

18 BILL FROH: Okay.

19 DAVE YOUNG: West Coast and the  
20 territories, not even all the governors. Okay, so  
21 West Coast and territory governors out in the West,  
22 and this is a White House call, not White House  
23 driven, but (indiscernible, possibly 'lead') as a  
24 White House call.

25 BILL FROH: Oh gosh. Unbelievable.

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1 DAVE YOUNG: Everyone was saying it's  
2 DOE led.

3 BILL FROH: Yes.

4 DAVE YOUNG: White House, but we had no  
5 idea.

6 BILL FROH: Oh man.

7 DAVE YOUNG: White House call. Our  
8 Public Affairs knew, and they didn't tell us. So  
9 let them know.

10 BILL FROH: Okay.

11 DAVE YOUNG: I'm trying to see what  
12 else. So they'll have to coordinate the White House  
13 if they want to get in on it.

14 BILL FROH: Yes. Okay.

15 DAVE YOUNG: So.

16 BILL FROH: Or I can maybe -- I can give  
17 them this information if they want it, but I'll let  
18 them know.

19 DAVE YOUNG: They hooked it up with  
20 what's his face, Donald Cool, the Director of the  
21 PMT. He called me and asked me about it, so if you  
22 can pass to him that this a White House call for the  
23 governors of the western, West Coast states and the  
24 territories.

25 BILL FROH: Yes. Donald Cool. C-o-o-l?

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1 DAVE YOUNG: Yes, C-o-o-l. Let them,  
2 let your contact pass it to him.

3 BILL FROH: Yes.

4 DAVE YOUNG: So that he hears about it.

5 BILL FROH: Yes. Okay.

6 DAVE YOUNG: (Indiscernible).

7 BILL FROH: All right. Okay, I guess  
8 there's -- that's about it. Yes. These pumping  
9 bridge calls, they're getting really technical and  
10 they're -- it doesn't look like it's anything that  
11 you guys would really be interested in anyway.

12 DAVE YOUNG: There's supposed to be a  
13 Shane Johnson on the call from DOE NE. Do you know  
14 if that's the case?

15 BILL FROH: There was a guy from -- no,  
16 actually there was a guy from Naval Reactors.

17 DAVE YOUNG: Okay. Close enough.

18 BILL FROH: I didn't see a guy from NE,  
19 but you said he's supposed to be on the call?

20 DAVE YOUNG: There's supposed to be at  
21 least another DOE guy. There promised to be. I  
22 thought it was Shane Johnson, so. At least on the  
23 one you, we got on was it 1:00 or 2:00 that we did  
24 earlier?

25 BILL FROH: Yes. It was one at 1:00.

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1 DAVE YOUNG: Shane Johnson got on that  
2 one.

3 BILL FROH: Oh okay.

4 DAVE YOUNG: (b)(6)

5 (b)(6)

6 BILL FROH: He may have. I don't know.

7 I was trying to listen to who was clicking in, but  
8 I didn't think he was there. I didn't hear his  
9 name. Yes. Well he knows about them, so it's up to  
10 him then.

11 DAVE YOUNG: Yes.

12 BILL FROH: Okay. Well I'm going to be  
13 heading out of here pretty soon, too.

14 DAVE YOUNG: Okay. Cool. Yes, just  
15 give us a call when you finally leave.

16 BILL FROH: Okay. Yes. I'll do that,  
17 and I guess is there another SitRep coming out  
18 sometime --

19 DAVE YOUNG: Yes.

20 BILL FROH: -- relatively soon?

21 DAVE YOUNG: Late again.

22 BILL FROH: Oh gosh. Well, that's  
23 pretty typical.

24 DAVE YOUNG: Late.

25 BILL FROH: Yes. All right.

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1 DAVE YOUNG: The great thing is that  
2 it's not our fault it was late. It's the leaders'  
3 fault that it's late. So they were like we got to  
4 do this. Change that. Changes, you know, picking  
5 it apart, so.

6 BILL FROH: Yes. Right.

7 DAVE YOUNG: Cause a delay. So --

8 BILL FROH: Cause a delay.

9 DAVE YOUNG: All right.

10 BILL FROH: I will, I'll check back with  
11 you later.

12 BILL FROH: All right Dave.

13 DAVE YOUNG: All right.

14 BILL FROH: Okay.

15 DAVE YOUNG: Good. All right. Bye.

16 BILL FROH: Bye-bye.

17 (CONFERENCE CALL ENDED.)  
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1  
2 (CONFERENCE CALL INITIATED)

3 KEN PERRY: NIT Ops, Ken Perry. Can I  
4 help you?

5 BILL FROH: Yes, hi. Bill Froh. Is  
6 Dave Young there, or is he gone?

7 KEN PERRY: No, he's off shift now.  
8 Keith Nelson's (phonetic) here though.

9 BILL FROH: Okay. Well, I was just  
10 calling him to say I'm leaving the NRC Ops Center.

11 KEN PERRY: Oh okay.

12 BILL FROH: That's all.

13 KEN PERRY: Let me ask if they have any  
14 questions first.

15 BILL FROH: Okay. Sure.

16 (Pause)

17 KEN PERRY: All right, sir. Have a good  
18 night.

19 BILL FROH: No questions. That's the  
20 way I like it.

21 KEN PERRY: All right. Thanks.

22 BILL FROH: All right. Take care. Bye-  
23 bye.

24 KEN PERRY: Bye.

25 (CONFERENCE CALL ENDED.)

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**NUCLEAR REGULATORY COMMISSION**

Title: Japan's Fukushima Daiichi  
LIA DOE Audio Files

Docket Number: N/A

Location: N/A

Date: March 18, 2011

Work Order No.: NRC-4222

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1  
2 (CONFERENCE CALL INITIATED)

3 TED: NIT Ops. This is Ted.

4 DAVE FRESHWATER: Hey Ted, Dave Freshwater.

5 TED: Hey Dave.

6 DAVE FRESHWATER: Hey. All right. Just so  
7 I can try and wrap things up and finally get the heck  
8 out of here since I've been here since this morning.

9 TED: Sure.

10 DAVE FRESHWATER: Do we care which one of  
11 these two answers about (b)(5) I give them?

12 TED: Tell you what. Let me have either  
13 A.J. or Dave Bowman give you the blessing just so it's  
14 official so it's not coming directly from me.

15 DAVE FRESHWATER: No. I understand.  
16 That's why I'm calling, to make sure I don't do something  
17 they don't want me to do.

18 A.J.: Hey Dave. How you doing?

19 DAVE FRESHWATER: Hey A.J. How you doing?  
20 Hey. I got to tell you. This is a recorded line okay,  
21 so you know.

22 A.J.: Okay. Got it.

23 DAVE FRESHWATER: Yes. All right. I got  
24 two things for -

25 A.J.: If I start going the wrong way, remind

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1 me.

2 DAVE FRESHWATER: Yes, but I know you got  
3 to say it upfront, and I forgot to tell it to Ted. Hey,  
4 I got two things here to try and close out, and then  
5 I can get the hell out of here and finish for today.

6 A long time ago in a planet far, far away  
7 they asked us about (b)(5)

8 (b)(5) and they said "the NIT Team" in Japan. I  
9 think we --

10 A.J.: (b)(5)

11 DAVE FRESHWATER: Yes. My thought was that

12 (b)(5)

13  
14  
15  
16 A.J.: All right. (b)(5)

17 (b)(5)

18 DAVE FRESHWATER: Okay. I know I have  
19 drafted here one of two messages, two responses, and  
20 so I just want to know which one to give them. Either  
21 we don't have it or go chase the other guys.

22 A.J.: Go with these other guys.

23 DAVE FRESHWATER: Got it. Okay. I got one  
24 more for you. There was something that came out of their  
25 state liaison people or something came up because somebody

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1 was talking to somebody in the state and said, hey, you  
2 know, EPA's got capabilities if we need to deploy RAD  
3 teams or anything.

4 And was then dropped into us because we're  
5 kind of in charge of the monitoring, and so I think the  
6 answer here is that yes, we are aware of EPA's capabilities.

7 When we have valid support requests, we'll tap the  
8 appropriate resources and just leave it at that.

9 A.J.: Correct. Yes, those would be tagged  
10 through. Yes. They'll get tagged, and I don't know  
11 whether that'll come out of your way, NRC?

12 DAVE FRESHWATER: I'm at NRC, yes, but we're  
13 in charge of monitoring it, yes, so.

14 A.J.: They'll get tagged and passed most  
15 likely with the NOC. The NOC might get it engaged, but  
16 we know DOE would call through the normal channels --

17 DAVE FRESHWATER: Yes.

18 A.J.: -- coming out of the state.

19 DAVE FRESHWATER: Yes. I'm just -- my  
20 thought here was let's just -- okay, we know they have  
21 it. We -- when we get requests, we'll start dealing  
22 with it. We don't have to start dealing with it right  
23 now, you know.

24 A.J.: Right. There's no point in posturing  
25 for a response because that's what some of my guys have

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1 been trying to do, and we've shut that down.

2 DAVE FRESHWATER: Yes, and you know what's  
3 going on here is everybody who thinks they know something  
4 is volunteering it. Yes.

5 A.J.: Volunteering or self-deploying?

6 DAVE FRESHWATER: Yes. Well, yes, that,  
7 we really don't want that, so.

8 A.J.: Correct.

9 DAVE FRESHWATER: Okay. I'll send a message  
10 down to NIT Ops when I depart, which isn't going to be  
11 too much longer, but just so you know. I mean, I've  
12 said it before and everybody said okay. There's not  
13 going to be anybody up here over the weekend. They didn't  
14 want to --

15 A.J.: Nobody on the weekend? Okay.

16 DAVE FRESHWATER: Yes. They said they  
17 didn't need us, so.

18 A.J.: Right. Okay.

19 DAVE FRESHWATER: And I'm leaving a note  
20 that says you guys.

21 A.J.: Okay. That'd be cool.

22 DAVE FRESHWATER: Yes.

23 A.J.: 8100.

24 DAVE FRESHWATER: Yes. Well, 81-8100 or  
25 you want the NIT number.

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1 A.J.: No, no. 8100.

2 DAVE FRESHWATER: Okay.

3 A.J.: Go through the WATTS (phonetic).

4 DAVE FRESHWATER: Okay. I'll do that. Just  
5 that's -- see, I'm glad I brought it up A.J. Yeah, it  
6 gives you guys a filter, too. Yes, so understand and  
7 onward and upward, and I think I'm over here Monday.  
8 We'll see.

9 A.J.: All right.

10 DAVE FRESHWATER: All right.

11 A.J.: Well, we'll look for you if you're  
12 there, sir.

13 DAVE FRESHWATER: Yes. Well, you know how  
14 it goes and we've all done this too many times. All  
15 right. Thanks A.J. Have a good weekend.

16 A.J.: You, too.

17 DAVE FRESHWATER: All right. Bye.

18 A.J.: Bye.

19 (CONFERENCE CALL ENDED)  
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(CONFERENCE CALL INITIATED)

AUTOMATED MESSAGE: You have reached the  
United States Department of Energy Operations Center.  
Your call is being transferred to a DOE Watch Officer.

MIKE: Good evening. This is Mike.

DAVE FRESHWATER: Hi. This is Dave  
Freshwater. I'm the NA-41. Today I am the Liaison up  
at NRC Headquarters.

MIKE: Hold on a minute, Dave.

DAVE FRESHWATER: Yes.

(Pause)

MIKE: Do you say you're NA-41 and you're  
a Liaison up at the DHS?

DAVE FRESHWATER: No. I'm at NRC.

MIKE: NRC. Got it. Okay.

DAVE FRESHWATER: Okay.

MIKE: All right. So what's a good callback  
number for you, Dave?

DAVE FRESHWATER: Well, let me handle this  
one real quick for you okay.

MIKE: Okay.

DAVE FRESHWATER: First off, I'm on a  
recorded line, too.

MIKE: Okay.

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1 DAVE FRESHWATER: I'm getting ready to  
2 depart and so just talked to the NIT, and they said give  
3 them you guys' number and then I forgot what you guys'  
4 email is if they want to send you something email.

5 MIKE: Okay, DOEHQEOC@doe.gov.

6 DAVE FRESHWATER: At doe.gov. Okay. No  
7 spaces or just HQDOE, or DOEHQEOC@doe.gov, no spaces,  
8 underlines or anything else, right?

9 MIKE: Right, sir.

10 DAVE FRESHWATER: Okay. Got it. That's  
11 what I needed to know.

12 MIKE: Okay.

13 DAVE FRESHWATER: All right, thanks. Have  
14 a good weekend.

15 MIKE: You, too.

16 DAVE FRESHWATER: All right.

17 MIKE: Bye.

18 DAVE FRESHWATER: Bye.

19 (CONFERENCE CALL ENDED)  
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1 (CONFERENCE CALL INITIATED)

2 MAJOR DUNLAP (phonetic): NIT Ops. Dunlap.

3 DAVE FRESHWATER: Hey. It's Dave  
4 Freshwater up at NRC.

5 MAJOR DUNLAP: Hi Dave.

6 DAVE FRESHWATER: Hey. SitRep, do you guys  
7 need me to push this to you guys here, or is it already  
8 taken care of in their distribution?  
9

10 MAJOR DUNLAP: Well, NRC should be on the  
11 list. Let me double check.

12 DAVE FRESHWATER: Okay.

13 MAJOR DUNLAP: Got to put my glasses on.

14 DAVE FRESHWATER: Yes. I know how that is,  
15 too.

16 MAJOR DUNLAP: Who is this (indiscernible,  
17 sounds like "Larry Camper")?

18 DAVE FRESHWATER: Yes. There's at least  
19 one NRC distribution or email on this thing.

20 MAJOR DUNLAP: Okay.

21 DAVE FRESHWATER: Yes. Okay.

22 MAJOR DUNLAP: I'm looking at it now and  
23 yes, so.

24 DAVE FRESHWATER: It's way down there, but  
25 I was just about to walk out the door. That's why I

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1 said oh crap before I walk out.

2 MAJOR DUNLAP: All right, sir.

3 DAVE FRESHWATER: I figured you guys already  
4 had it because I've been here before, but --

5 MAJOR DUNLAP: Yes.

6 DAVE FRESHWATER: Yes. All right. Have a  
7 good weekend.

8 MAJOR DUNLAP: You, too.

9 DAVE FRESHWATER: All right. Bye.

10 MAJOR DUNLAP: Bye now.

11 (CONFERENCE CALL ENDED)

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1  
2 (CONFERENCE CALL INITIATED)

3 BOB CARROLL (phonetic): This is the NIT.

4 DAVE FRESHWATER: This is David Freshwater  
5 up at NRC. I'm the Liaison up here today.

6 BOB THEROW: Oh Dave. Okay, great. This  
7 is Bob Carroll here.

8 DAVE FRESHWATER: Hey Bob.

9 BOB CARROLL: Okay, so you're where again?

10 DAVE FRESHWATER: I'm at NRC, at their  
11 Operations Center.

12 BOB CARROLL: Okay, was Bill? Who was up  
13 there yesterday?

14 DAVE FRESHWATER: Bill Froh was up here  
15 yesterday.

16 BOB CARROLL: Froh, yes. Okay. All right.

17 DAVE FRESHWATER: Okay.

18 BOB CARROLL: Let me get a phone number just  
19 to make sure we got it.

20 DAVE FRESHWATER: Sure.

21 BOB CARROLL: Okay.

22 DAVE FRESHWATER: Let me know when you're  
23 ready.

24 BOB CARROLL: I'm ready.

25 DAVE FRESHWATER: Okay. 301.

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1 BOB CARROLL: 301.  
2 DAVE FRESHWATER: 816.  
3 BOB CARROLL: 816  
4 DAVE FRESHWATER: 5209.  
5 BOB CARROLL: 5209, and you're at NRC.  
6 DAVE FRESHWATER: Yes.  
7 BOB CARROLL: (Indiscernible, sounds like  
8 "all I want to know"). Okay.  
9 DAVE FRESHWATER: Okay, can you put my email  
10 address into your distribution stuff?  
11 BOB CARROLL: I think so. Yes.  
12 DAVE FRESHWATER: Okay.  
13 BOB CARROLL: Dave.Freshwater?  
14 DAVE FRESHWATER: Yes. Headquarters  
15 address because I can get in. I should be able to get  
16 in. Or at least I'm hoping to. We'll find out from after  
17 I get started.  
18 BOB CARROLL: Okay, are you Headquarters,  
19 or are you NNSA.doe.gov?  
20 DAVE FRESHWATER: Either one works.  
21 BOB CARROLL: Okay.  
22 DAVE FRESHWATER: Yes. Hey. Have you seen  
23 Peter Lyons, who's a former NRC Commissioner, around  
24 there?  
25 BOB CARROLL: No I have not. Not this

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1 morning.

2 DAVE FRESHWATER: Okay. Is he floating in  
3 and out of there or just?

4 BOB CARROLL: He has.

5 DAVE FRESHWATER: Okay.

6 BOB CARROLL: You know, I saw him, he came  
7 through, he bopped through here two or three times  
8 yesterday. But I haven't seen him yet this morning.

9 DAVE FRESHWATER: They're looking for him  
10 up here, so if you see him, give me a call or have him  
11 give me a call and then I'll try and do what else it  
12 is they say happen next.

13 BOB CARROLL: Okay.

14 DAVE FRESHWATER: Okay.

15 BOB CARROLL: You want me to pass the word  
16 for him to give you a call?

17 DAVE FRESHWATER: Yes.

18 BOB CARROLL: Okay.

19 DAVE FRESHWATER: Beth Reed up here, who's  
20 our point of contact, just came to me and said that she's,  
21 they're looking for him and looking for a number, so.

22 BOB CARROLL: Looking for a number?

23 DAVE FRESHWATER: Looking for a number to  
24 contact him at.

25 BOB CARROLL: Oh. Oh, okay.

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1 DAVE FRESHWATER: Yes.

2 BOB CARROLL: Okay.

3 DAVE FRESHWATER: Yes.

4 BOB CARROLL: All right.

5 DAVE FRESHWATER: And I'll call the WATTS,  
6 too, and let them know.

7 BOB CARROLL: Can you give her his email?  
8 If you're on the RR Website, he should have an email  
9 up there. And if you can get into your email, you should  
10 be able to get his phone number, too.

11 DAVE FRESHWATER: Yes. I'll look, but I  
12 just haven't started yet.

13 BOB CARROLL: If I see him, I'll give him  
14 your number --

15 DAVE FRESHWATER: Yes.

16 BOB CARROLL: -- or Beth have a number?

17 DAVE FRESHWATER: Yes. Hold on a second.  
18 301.

19 BOB CARROLL: 301.

20 DAVE FRESHWATER: 816.

21 BOB CARROLL: 816.

22 DAVE FRESHWATER: Yes. 5208.

23 BOB CARROLL: 5208. Okay, I'll put a note  
24 up on the door right here.

25 DAVE FRESHWATER: Okay.

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BOB CARROLL: All right.

DAVE FRESHWATER: All right. Thanks Bob.

BOB CARROLL: Okay. Take care.

DAVE FRESHWATER: All right.

BOB CARROLL: Talk to you later.

DAVE FRESHWATER: Yes, probably a lot today.

Okay. Bye.

(CONFERENCE CALL ENDED)

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1  
2 (CONFERENCE CALL INITIATED)

3 DAVE FRESHWATER: NRC Operations Center,  
4 DOE Liaison, Dave Freshwater.

5 JOSH BECKHAM (phonetic): Hi.

6 DAVE FRESHWATER: This is a recorded line.

7 JOSH BECKHAM: Yes. Hi. It's Josh Beckham  
8 with Chairman Jaczko. How are you?

9 DAVE FRESHWATER: Pretty good.

10 JOSH BECKHAM: I was trying to reach our  
11 folks at the USAID Response Center. Do we have the contact  
12 information for them?

13 DAVE FRESHWATER: The contact number I've  
14 got for the DOE Representative at USAID.

15 JOSH BECKHAM: What about the NRC  
16 Representative?

17 DAVE FRESHWATER: I don't have it, but hold  
18 on a second.

19 (Pause)

20 DAVE FRESHWATER: 202.

21 JOSH BECKHAM: Okay.

22 DAVE FRESHWATER: 712.

23 JOSH BECKHAM: Okay.

24 DAVE FRESHWATER: 4384.

25 JOSH BECKHAM: 4384, and that's our folks.

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DAVE FRESHWATER: Yes, that's the NRC folks.

JOSH BECKHAM: Great. Thanks.

DAVE FRESHWATER: Okay.

JOSH BECKHAM: 4384 right?

DAVE FRESHWATER: Right.

JOSH BECKHAM: Thanks.

DAVE FRESHWATER: Sure.

(CONFERENCE CALL ENDED)

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1  
2 (CONFERENCE CALL INITIATED)

3 MAJOR DUNLAP: Data Ops. This is Dunlap.

4 How may I help you?

5 DAVE FRESHWATER: Good morning. This is  
6 Dave Freshwater, Liaison up at NRC. My line's a recorded  
7 line. Hey. I have a question. NRC has a question for  
8 us.

9 MAJOR DUNLAP: Okay, sir.

10 DAVE FRESHWATER: The Japanese have asked.

11 We're apparently (b)(5)

12 (b)(5)

13  
14  
15  
16  
17 MAJOR DUNLAP: Right. Yes, I don't think  
18 we've got that capability, but let me double check with  
19 you on that one, sir.

20 DAVE FRESHWATER: Okay.

21 MAJOR DUNLAP: I think we're going to have  
22 to follow up with an official tasker via email.

23 DAVE FRESHWATER: Okay. Allright. As soon  
24 as I get into email, I can try and do that, too.

25 MAJOR DUNLAP: Are you there, sir?

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1 DAVE FRESHWATER: Yes. I'm still here.

2 MAJOR DUNLAP: Oh okay. Stand by. Sorry.

3 DAVE FRESHWATER: Okay.

4 (Pause)

5 BOB CARROLL (phonetic): Hello.

6 DAVE FRESHWATER: Hello.

7 BOB CARROLL: This is Bob Carroll.

8 DAVE FRESHWATER: Hey Bob. Dave Freshwater.

9

10 BOB CARROLL: Hey. Oh Dave.

11 DAVE FRESHWATER: Yes.

12 BOB CARROLL: Bob again.

13 DAVE FRESHWATER: Yes.

14 BOB CARROLL: Yes. We've -- that'd be a  
15 DoD function and --

16 DAVE FRESHWATER: Yes. They're reaching  
17 out to them, too, but they asked us, too. They reached  
18 us, so.

19 BOB CARROLL: Yes. (b)(5)

20 (b)(5) but that's about  
21 it.

22 DAVE FRESHWATER: Okay.

23 BOB CARROLL: I don't think there's any --  
24 we wouldn't be (b)(5)

25 DAVE FRESHWATER: Okay.

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1 BOB CARROLL: So, but I think that has been  
2 done.

3 DAVE FRESHWATER: Oh I know that Beth Reed  
4 here is reaching out to DTRA and the DoD (b)(5)  
5 (b)(5) so she asked  
6 me to check too, so.

7 BOB CARROLL: Oh okay. Yes. I don't know  
8 about the results.

9 DAVE FRESHWATER: Yes.

10 BOB CARROLL: I'd have to ask our (b) guys.  
11 (5)

12 DAVE FRESHWATER: Yes. She thought that  
13 there might be something inside some of our teams, but  
14 I don't know if we got those teams deployed either so.

15 BOB CARROLL: When Blumenthal and Cou  
16 (phonetic) call in here, I'll give them a call. I'll  
17 ask them.

18 DAVE FRESHWATER: Okay.

19 BOB CARROLL: All right.

20 DAVE FRESHWATER: All right.

21 BOB CARROLL: And all's a go.

22 DAVE FRESHWATER: You need me to send you  
23 this to you in email?

24 BOB CARROLL: Yes, if you would. Just  
25 address it to NIT Ops.

DAVE FRESHWATER: Okay. No, I got the

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1 address.

2 BOB CARROLL: Oh okay.

3 DAVE FRESHWATER: I'm just trying to get  
4 started up here in things and it's a lot. It's a computer  
5 lash up, too, so. You know how that goes when you can  
6 --

7 BOB CARROLL: Oh yes.

8 DAVE FRESHWATER: -- walk out to someplace  
9 else, so all right.

10 BOB CARROLL: Okay. Take care.

11 DAVE FRESHWATER: Thanks Bob. Bye.

12 (CONFERENCE CALL ENDED)

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1  
2 (CONFERENCE CALL INITIATED)

3 DAVE FRESHWATER: NRC Operations Center,  
4 DOE Liaison Desk, Dave Freshwater. This is a recorded  
5 line.

6 JOE ANDERSON: Yes, Dave. This is Joe  
7 Anderson. I'm up at the USAID.

8 DAVE FRESHWATER: Hi.

9 JOE ANDERSON: Yes, I was just calling to  
10 try to determine a status and who should be the point  
11 of contact for these people wanting to fly to Japan.  
12 I had talked to a Mr. Denbeck (phonetic) I guess up at  
13 the international programs.

14 And he was kind of caught off guard, wasn't  
15 aware of the priorities or exactly what it seemed like  
16 he should be doing.

17 DAVE FRESHWATER: Okay. Hold on a second.

18 (Pause)

19 (CONFERENCE CALL ENDED)  
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(CONFERENCE CALL INITIATED)

KAREN: NIT Operations. This is Karen.

DAVE FRESHWATER: Hi Karen. This is David Freshwater, Liaison up at NRC for us. This is a recorded line, too. Hey. I've sent a couple of email messages on stuff that's going on up here down to NIT Ops, wanted to make sure that if anybody's got any questions that I called and followed up.

KAREN: Okay. Let me give you to Dunlap and verify that the emails have been received.

DAVE FRESHWATER: Okay.

KAREN: And we'll know if they have any other questions okay?

DAVE FRESHWATER: Okay. Thanks.

(Pause)

MAJOR DUNLAP: Good day, sir. This is Major Dunlap.

DAVE FRESHWATER: Hey Major Dunlap. This is Dave Freshwater. I'm up at NRC. I'm our Liaison, and this is a recorded line.

MAJOR DUNLAP: Okay.

DAVE FRESHWATER: Okay.

MAJOR DUNLAP: You're Dave Freshwater from our office?

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1 DAVE FRESHWATER: Yes.

2 MAJOR DUNLAP: Yes. Yes, sir, and you sent  
3 files, and you want to verify that they are on NIT Ops?

4 DAVE FRESHWATER: I sent you guys some emails  
5 at NIT Ops, some stuff I'm hearing about what's going  
6 on over here.

7 MAJOR DUNLAP: Okay.

8 DAVE FRESHWATER: Including one that's  
9 actually a little bit of a question from them for us.

10 MAJOR DUNLAP: I see that. I've got one  
11 email here that you just sent at 11:30.,

12 DAVE FRESHWATER: Yes.

13 MAJOR DUNLAP: (b)(5)

14 (b)(5)

15 DAVE FRESHWATER: Yes.

16 MAJOR DUNLAP: So this one for Debbie. You  
17 want her to handle this?

18 DAVE FRESHWATER: Well, no. I just want  
19 -- this is for you guy's information, so something's  
20 going on outside of probably your circles.

21 MAJOR DUNLAP: Okay.

22 DAVE FRESHWATER: And, you know, the Admiral  
23 does wear a DOE hat sometimes.

24 MAJOR DUNLAP: Roger that.

25 DAVE FRESHWATER: Yes. There's another one

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1 to you guys about a Japan RAD Map that's a forwarded  
2 message.

3 MAJOR DUNLAP: From you. Okay, there it  
4 is, Japan RAD Map.

5 DAVE FRESHWATER: Okay.

6 MAJOR DUNLAP: Is there action?

7 DAVE FRESHWATER: I just need to -- probably  
8 you guys just need to confirm what I think the situation  
9 is, which is yes, we understand that EPA has some assets,  
10 and if we get a valid request we appropriately divvy  
11 up the support requirements.

12 MAJOR DUNLAP: I'll pass that on to Dave  
13 or Debbie --

14 DAVE FRESHWATER: Yes.

15 MAJOR DUNLAP: -- to make the decision on.  
16 I'll just triage an email through them.

17 DAVE FRESHWATER: No. I understand, and  
18 I'm trying to do the same thing for you guys is when  
19 I hear something weird, you know, that's what -- I'm  
20 your ears.

21 MAJOR DUNLAP: All right.

22 DAVE FRESHWATER: Yes.

23 MAJOR DUNLAP: All right.

24 DAVE FRESHWATER: I mean I did too long in  
25 the Army not to know how to be a Liaison Officer.

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MAJOR DUNLAP: Okay.

DAVE FRESHWATER: All right. Have a good  
one.

(CONFERENCE CALL ENDED)

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1  
2 (CONFERENCE CALL INITIATED)

3 BOB THEROW: This is NIT.

4 DAVE FRESHWATER: Hi. This is Dave  
5 Freshwater at the NRC OC. I'm the Liaison up here today,  
6 and my line is a recorded line.

7 BOB THEROW: Hey Dave.

8 DAVE FRESHWATER: Hey. Who's this?

9 BOB THEROW: This is Bob Therow.

10 DAVE FRESHWATER: Hey Bob. Hey, I got  
11 another interesting one for you, or at least I'm trying  
12 to confirm. The people, the State Liaisons up here have  
13 gotten a question about, I mean like for EPA, they're  
14 sampling filters around the country.

15 Where does that information kind of go to?

16 And they've extracted from the talking points up here  
17 that DOE's the lead and that of course NARAC's monitoring  
18 what NARAC's monitoring and that if there's anything  
19 questions about any of this that the questions go to  
20 DOE at phone number, from (b)(6)

21 BOB THEROW: (b)(6) Who is that?

22 DAVE FRESHWATER: Beats me. I was hoping  
23 you guys would know.

24 BOB THEROW: I had -- that name doesn't --  
25 that number doesn't ring a bell. And you're saying that

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1 all the EPA monitoring in the country goes to, comes  
2 to DOE?

3 DAVE FRESHWATER: Well they've got some  
4 questions and some of the states have, you know, are  
5 agreement states, so they monitor things for EPA. So  
6 they're out pulling the filters out of the continuous  
7 earth samplers.

8 BOB THEROW: Right.

9 DAVE FRESHWATER: Where the results from  
10 that stuff would go, which means it's data. It's data  
11 input, so it should come back to us.

12 BOB THEROW: Well --

13 DAVE FRESHWATER: If we're, you know,  
14 because we're in charge of coming up with the federal  
15 picture right?

16 BOB THEROW: I'm not sure we are, but let  
17 me ask here. Just a second.

18 DAVE FRESHWATER: Okay.

19 (Pause)

20 BOB THEROW: Hey Dave. It's an EPA system  
21 called RadNet.

22 DAVE FRESHWATER: Okay.

23 BOB THEROW: R-a-d-N-e-t, and the filters  
24 are all shipped to somewhere in Alabama. I would assume  
25 Anniston because that seems like that Anniston.

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1 DAVE FRESHWATER: No. EPA's got a lab in  
2 Montgomery.

3 BOB THEROW: Oh do they? Okay.

4 DAVE FRESHWATER: Yes.

5 BOB THEROW: Well, it's going to Alabama  
6 and then there's 117 sites, sniffing sites around the  
7 country.

8 DAVE FRESHWATER: Yes.

9 BOB THEROW: And I'd -- we may be on the  
10 receiving end of some of the data, but we don't produce  
11 it.

12 DAVE FRESHWATER: Right. Yes, it becomes  
13 input to us.

14 BOB THEROW: Yes.

15 DAVE FRESHWATER: And that's what I think  
16 they were doing. I mean that's the answer I think they  
17 were providing, or the answer -- or somebody at (b)(6)  
18 about to get a phone call.

19 BOB THEROW: Yes. I don't know who (b)(6)  
20 is.

21 DAVE FRESHWATER: They'll be nice to you.  
22 I'll trace it for you, okay?

23 BOB THEROW: Okay.

24 DAVE FRESHWATER: And then I'll get you  
25 something back that tells you who (b)(6) is.

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1 BOB THEROW: Hey listen. Just send us an  
2 email at NIT Ops. NITOps@nnsa.doe.gov.

3 DAVE FRESHWATER: No, I do. I've sent a  
4 couple of other ones of things I'm finding out from around  
5 here, but this one was like more of a right now kind  
6 of thing. So that's why I called.

7 BOB THEROW: Okay.

8 DAVE FRESHWATER: And partly because, you  
9 know, yes MPA's no, they run their filters through their  
10 own labs. They don't send them our labs.

11 BOB THEROW: That's correct.

12 DAVE FRESHWATER: But the data from that  
13 comes to us because that's our job under NRF and all  
14 the rest of those things, but --

15 BOB THEROW: I don't know. I assume, I would  
16 assume we would get it eventually.

17 DAVE FRESHWATER: Yes.

18 BOB THEROW: But by then it's days or weeks  
19 old.

20 DAVE FRESHWATER: Yes, but I mean some of  
21 these things, you know, I know what the rules say, but  
22 before I definitively say it, I turn back and check with  
23 you guys.

24 It's just like there's a -- I've got a question  
25 down to you from that went to NIT Ops about a quarter

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1 after 11 this morning. That's another one of those things  
2 of, yes EPA has, you know, somebody suggested EPA deploy  
3 assets, has assets that might be able to be deployed.  
4

5 And the answer up here was that's DOE.  
6 They're in charge, and so I kind of have its rapid answer,  
7 which is yes, we're aware that EPA has assets and if  
8 we get a valid request, then we apportion the assets  
9 appropriately.

10 BOB THEROW: Yes.

11 DAVE FRESHWATER: Yes, but before I give  
12 it out, I run it past you guys until you guys say yes  
13 because I know better even before. I'm not for sure  
14 whether I was taught that at our fine institution of  
15 higher learning or before even then. So, all right.  
16 I'll let you get back to it.

17 BOB THEROW: Okay. Thanks.

18 DAVE FRESHWATER: All right. Thanks Bob.  
19 Bye.

20 BOB THEROW: Okay. Bye.

21 (CONFERENCE CALL ENDED)  
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(CONFERENCE CALL INITIATED)

NIKITA (phonetic): Public Affairs. This is Nikita.

DAVE FRESHWATER: Hi, this is David Freshwater. I'm in NA-41 usually. I'm our Liaison up at Nuclear Regulatory Commission for the Japan incident.

And they had this phone number on it for questions about things that DOE was doing. And none of us knew where the phone number was, so that's why I called it.

NIKITA: That phone number goes to the Office of Public Affairs in DOE.

DAVE FRESHWATER: Okay. No, that's why I called.

NIKITA: Sure. Let me see if I can get a press officer to speak with you.

DAVE FRESHWATER: No, no, no. This is what I needed. They took some -- the NRC people took some information out of talking points, and this number was listed as some place to call with questions about DOE, which, you know.

NIKITA: Questions from whom?

DAVE FRESHWATER: Hold on a second.

(Pause)

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1                   DAVE FRESHWATER: Okay. Maybe when we talk  
2 to a press officer, okay?

3                   NIKITA: Sure. Just so like if you have  
4 questions you should call here. It's the press' questions  
5 you can direct them here, but that's about it. I just  
6 wanted to make sure that that was what was listed.

7                   DAVE FRESHWATER: Well I'm going to read  
8 you what they said. I'm going to want to read to somebody  
9 what they say so that then, of course, we can get the  
10 right number if it's not the right number.

11                  NIKITA: Okay.

12                  DAVE FRESHWATER: Okay, so if you can answer  
13 it, or you want to confirm it with somebody else, then  
14 we'll do it that way.

15                  NIKITA: Sure. Go ahead.

16                  DAVE FRESHWATER: Okay. Department of  
17 Energy has been designated the lead agency for  
18 communicating information to the states, you know, like  
19 Alabama, Georgia, regarding monitoring of radiation  
20 heading toward or over the United States.

21                   The DOE's Lawrence Livermore National  
22 Laboratory, National Atmospheric Release and Assessment  
23 Center is monitoring weather patterns over the Pacific  
24 Ocean.

25                   The EPA maintains their monitoring stations

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1 throughout the country and has reinforced its monitoring  
2 effort. DOE will provide aerial wandering. Questions  
3 about this effort should be directed to DOE at  
4 202-586-4940.

5 NIKITA: That's fine.

6 DAVE FRESHWATER: Okay.

7 NIKITA: Thank you.

8 DAVE FRESHWATER: No, and thank you. I mean  
9 I -- when I first read it I thought this was going to,  
10 you know, there's a potential that you guys are going  
11 to get some technical questions, which I know then probably  
12 goes back downstairs to the Nuclear Incident Team  
13 operations in NRC.

14 NIKITA: Yes. I think it's just helpful  
15 though that we get the questions first.

16 DAVE FRESHWATER: Okay.

17 NIKITA: Since I'm sure there'll be a range  
18 of technical to not so much.

19 DAVE FRESHWATER: Yes.

20 NIKITA: Great.

21 DAVE FRESHWATER: So then that helps filter  
22 things for the NIT downstairs because they're, of course,  
23 going completely crazy, probably like you guys are, too.

24 NIKITA: Thank you.

25 DAVE FRESHWATER: Okay. Thank you.

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NIKITA: Take care.

DAVE FRESHWATER: Bye.

(CONFERENCE CALL ENDED)

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1  
2 (CONFERENCE CALL INITIATED)

3 MAJOR DUNLAP: NIT Ops, Dunlap.

4 DAVE FRESHWATER: Hey Major Dunlap. This  
5 is Dave Freshwater up at NRC Liaison.

6 MAJOR DUNLAP: How you doing, sir?

7 DAVE FRESHWATER: Pretty good. Hey, my --  
8 just so you know, my phone line's recorded. Hey, I sent  
9 a message down to NIT Ops right around 1:00 about some  
10 international liaison questions.

11 MAJOR DUNLAP: Okay.

12 DAVE FRESHWATER: And they've followed up  
13 twice to see if we've got any answers.

14 MAJOR DUNLAP: Okay. I'm going back and  
15 look at your email. Freshwater, David from NRC. Signed  
16 forward -- let's see. Forward this message. A minute,  
17 I'm pulling up the message to see who I forwarded it  
18 to.

19 DAVE FRESHWATER: Okay.

20 (Pause)

21 MAJOR DUNLAP: It's going to take a second,  
22 sir. Sorry.

23 DAVE FRESHWATER: No, that's okay. No, I  
24 just was going to -- I was just calling to remind you  
25 of it. I'm going to walk some of these down because

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1 when I leave there won't be anybody here until like Monday  
2 according to the current plan.

3 So I'll walk back through all these and make  
4 sure we can go back over there and make sure we know  
5 what the path forward is and what I can tell the people  
6 here on what kind of, how we're going to get answers  
7 back to them, you know, come up with an approach on it.

8  
9 But I just wanted -- I know this one is one  
10 of their burning ones because that briefing in Vienna's  
11 at like 9:00 tomorrow morning their time, which is 4:00  
12 in the morning ours.

13 MAJOR DUNLAP: Okay. You need to forward  
14 it to the Policy Group. There's been no response from  
15 Policy. They are swamped with all kinds of crap.

16 DAVE FRESHWATER: Yes.

17 MAJOR DUNLAP: Okay, let me -- let's see.  
18 Debbie's here. Do you want to speak to her? Is this  
19 an important enough level and get her in on this? Sounds  
20 like it.

21 DAVE FRESHWATER: Yes. I think so.

22 MAJOR DUNLAP: Okay. Stand by.

23 DAVE FRESHWATER: Okay. Thanks.

24 (Pause)

25 DEBBIE: Hey Dave. Hold on. I'm just

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1 reading this.

2 DAVE FRESHWATER: Okay. Sure Debbie. Hey,  
3 you need to know, too, that my line is recorded.

4 DEBBIE: Okay. Thank you.

5 DAVE FRESHWATER: Yes, so don't say anything  
6 about how stupid I am.

7 DEBBIE: You're awesome Dave. All right,  
8 what it -- hold on Dave.

9 DAVE FRESHWATER: Sure.

10 (Pause)

11 DEBBIE: Okay. It's already been sent to  
12 you guys --

13 DAVE FRESHWATER: Yes.

14 DEBBIE: -- to the NRC.

15 DAVE FRESHWATER: Yes, but the NRC has it,  
16 but I think we, as I recall, we put a caveat on it that  
17 they can't essentially distribute it to other governmental.

18 And then in this case it's not just other governmental  
19 agencies. We're talking about other governments is  
20 what's being asked here.

21 DEBBIE: Yes. We cannot exchange this with  
22 other governments.

23 DAVE FRESHWATER: Okay.

24 DEBBIE: That is a decision that has been  
25 made out of the (b)(5) with

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1 the Deputy.

2 DAVE FRESHWATER: Okay.

3 DEBBIE: So if there is a request for release,  
4 and NRC feels it needs to be elevated, it needs to be  
5 elevated to that Deputy for discussion and concurrence.

6 DAVE FRESHWATER: Okay. No I'll take --  
7 I just wanted to -- I know that they just got the questions  
8 and so we, you know, that's why we asked the thing.

9 And part of the reason, you know, this is  
10 one of their burning ones because obviously this guy  
11 over there is supposed to brief at 9:00 in the morning  
12 Vienna time, which is 4:00 in the morning ours.

13 DEBBIE: Who?

14 DAVE FRESHWATER: His ambassador wanted him  
15 to brief, to task this former NRC staffer who's now on  
16 the Vienna Embassy staff. And the Ambassador also invited  
17 the other ambassadors in Vienna to come and get briefed.

18 DEBBIE: Okay.

19 DAVE FRESHWATER: And it's kind of a regular  
20 briefing.

21 DEBBIE: Right. That needs to be approved  
22 up (b)(5),(b)(6)

23 DAVE FRESHWATER: Okay. No, I understand.  
24 I followed it because I'm only going to be here for  
25 about another hour. I know there's some other things

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1 that I've sent down that haven't heard answers back on,  
2 and --

3 DEBBIE: Okay. What else can I do you for?

4 DAVE FRESHWATER: Well, I'll walk through  
5 them and call back to make sure we've got a good hand  
6 over because they said we don't have to have somebody  
7 up here over the weekend.

8 DEBBIE: Okay.

9 DAVE FRESHWATER: But we'll have somebody  
10 back in here on Monday.

11 DEBBIE: Okay.

12 DAVE FRESHWATER: So --

13 DEBBIE: And they know to call in here if  
14 they have any questions?

15 DAVE FRESHWATER: Well, I'm going to make  
16 sure we get all that lined up.

17 DEBBIE: Okay.

18 DAVE FRESHWATER: I know what I'm supposed  
19 to do, and -

20 DEBBIE: Once again Dave, for the record  
21 and the tape, you're awesome.

22 DAVE FRESHWATER: You know, I've been around  
23 here too long.

24 DEBBIE: Yes.

25 DAVE FRESHWATER: And I've done this stuff

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1 too many times in too many different places to include  
2 that five-sided puzzle palace across the river.

3 DEBBIE: Okay. Is there anything else you  
4 need from me?

5 DAVE FRESHWATER: At this moment, no.

6 DEBBIE: Okay.

7 DAVE FRESHWATER: All right. Thanks  
8 Debbie.

9 DEBBIE: Thanks.

10 DAVE FRESHWATER: All right. Bye.

11 (CONFERENCE CALL ENDED)

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JAPAN'S FUKUSHIMA DAIICHI

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SATURDAY,

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**Official Transcript of Proceedings**  
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(CONFERENCE CALL INITIATED)

MALE PARTICIPANT: (Indiscernible,  
possibly "Net Ops").

DAVID FRESHWATER: Good morning. This is  
Dave Freshwater up at NRC Liaison.

MALE PARTICIPANT: Yes. What's up Dave?

DAVID FRESHWATER: Just calling to tell you  
now you got a liaison up here again today.

MALE PARTICIPANT: Okay. What's your phone  
number?

DAVID FRESHWATER: 301 --

MALE PARTICIPANT: 301.

DAVID FRESHWATER: 816 --

MALE PARTICIPANT: 816.

DAVID FRESHWATER: 5181.

MALE PARTICIPANT: 5181. Okay. And you're  
at --

DAVID FRESHWATER: NRC.

MALE PARTICIPANT: NRC, yes. Okay.

DAVID FRESHWATER: Anything exciting  
happening?

MALE PARTICIPANT: Not yet. We're just  
doing a changeover brief.

DAVID FRESHWATER: Okay.

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MALE PARTICIPANT: All right. Take care.

DAVID FRESHWATER: All right. Thanks.

Bye.

MALE PARTICIPANT: Bye.

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(CONFERENCE CALL INITIATED)

AUTOMATED MESSAGE: You have reached the United States Department of Energy Operation Center. Your call is being transferred to a DOE Watch Officer.

SAL: Sal speaking. May I help you?

DAVID FRESHWATER: Hi, this is David Freshwater. I'm the DOE Liaison up at the Nuclear Regulatory Commission today.

SAL: Yes.

DAVID FRESHWATER: My end of this line is also a recorded line.

SAL: Okay.

DAVID FRESHWATER: Hey, here's what's going on. There's a --

SAL: Did you want to brief me or did you want to brief the NIT?

DAVID FRESHWATER: I want to brief you.

SAL: Okay.

DAVID FRESHWATER: Yes, because this is something for, I need some help getting a hold of somebody inside the department --

SAL: Oh, okay.

DAVID FRESHWATER: -- or NRC does, Peter Lyons.

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1 SAL: All right, Peter Lyons.

2 DAVID FRESHWATER: Okay. We've got his  
3 direct phone number. His mailbox is full and, you know,  
4 you press 0 and it doesn't go to anybody.

5 SAL: Okay. I have his office number. You  
6 want me to try that one first? And then --

7 DAVID FRESHWATER: Okay. What number do  
8 you have?

9 SAL: I have 62565.

10 DAVID FRESHWATER: Okay. I don't have that  
11 one, so yes.

12 SAL: Okay. Standby and I'll see if he's  
13 in his office.

14 DAVID FRESHWATER: Okay.

15 (Pause)

16 SAL: Dave?

17 DAVID FRESHWATER: Yes..

18 SAL: I've got Dave Young on the line.  
19 However, they do have an ANE person in the NIT. And  
20 I tried to get a hold of Pete Lyons, his office number.

21 DAVID FRESHWATER: Yes.

22 SAL: There's no response. I spoke with  
23 his watch. He said he should be in his office. So I  
24 tried the NIT and they do have somebody there that is  
25 from ANE. Do you want to talk to this person?

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1 DAVID FRESHWATER: Yes, let me talk to them.

2 SAL: Okay.

3 DAVID FRESHWATER: Okay.

4 SAL: I'll go get them.

5 DAVID FRESHWATER: All right. Thanks,  
6 Dave.

7 SAL: I'll stay on the line until he gets,  
8 and then I'll --

9 DAVID FRESHWATER: Okay. Yes, you might  
10 as well hear what's going on.

11 SAL: Okay. Thanks.

12 DAVID FRESHWATER: Yes, there's a 1300 or  
13 1400 call that apparently he's our representative too.  
14 And they're trying to make sure he knows what's going  
15 on.

16 SAL: Oh, okay. Great.

17 DAVID FRESHWATER: But, you know, with the  
18 direct number from the phone book with the mailbox full.

19 SAL: Yes, I know.

20 DAVID FRESHWATER: And then if he's around  
21 the buildings, you'd never find him. Which is why I  
22 knew, okay now it's time to turn around and call you.

23 SAL: Thank you.

24 TOM O'CONNOR: Tom O'Connor speaking.

25 DAVID FRESHWATER: Hey, sir. This is David

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1 Freshwater. I'm the DOE Liaison up at the Nuclear  
2 Regulatory Commission today.

3 TOM O'CONNOR: Okay.

4 DAVID FRESHWATER: And my end of this phone  
5 call is a recorded line. We're trying to get a hold  
6 of Mr. Pete Lyons up here regarding a 1400 conference  
7 call with US government agencies and the industry on  
8 the Japanese situation.

9 There's also a 1300 call pre-brief so that  
10 the federal people only can talk about it and make sure  
11 that they know who's talking and what the agenda's going  
12 to be.

13 TOM O'CONNOR: Okay.

14 DAVID FRESHWATER: We've had trouble  
15 locating Mr. Lyons. His voice mailbox is full and I  
16 called up to his office from the Watch Office.

17 TOM O'CONNOR: All right. Okay. So you got  
18 a number for me for him to call in on --

19 DAVID FRESHWATER: Hold on a second.

20 TOM O'CONNOR: -- to call somebody?

21 DAVID FRESHWATER: Hold on a second. Okay.

22 So at 1300, he should call 800-772-3842.

23 TOM O'CONNOR: Okay.

24 DAVID FRESHWATER: And the PIN for that call

25 then is (b)(6) And that's also for the 2:00 call.

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1 TOM O'CONNOR: Okay.

2 DAVID FRESHWATER: Okay. People on the 1:00  
3 call is Admiral Donald from NR, Deputy Administrator  
4 USAID, Admiral Ellis from INPO, and the NRC Chairman.

5 TOM O'CONNOR: Okay. That's's the 2:00  
6 call?

7 DAVID FRESHWATER: That will be both the  
8 1:00 and the 2:00.

9 TOM O'CONNOR: The 1:00 and the 2:00.

10 DAVID FRESHWATER: And then at 2:00 then  
11 Bechtel, and AREVA, and other US nuclear industry  
12 representatives will be on.

13 TOM O'CONNOR: So the people on the 1:00  
14 call again are NRC Chair.

15 DAVID FRESHWATER: NRC Chair, Admiral Donald  
16 from Naval Reactors, Deputy Administrator Nancy Lynn  
17 Borg (phonetic) from USAID, Admiral Ellis who runs INPO  
18 now and two for nuclear power operations, and then the  
19 NRC Chairman, yes.

20 TOM O'CONNOR: Okay, okay. All right.

21 DAVID FRESHWATER: And if there's any other  
22 questions about that federal liaison team up here at  
23 NRC and the number for them is, hold on a second.

24 SAL: 801, 301-816 --

25 DAVID FRESHWATER: 65186.

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1 TOM O'CONNOR: Too many people talking  
2 giving me numbers.

3 DAVID FRESHWATER: 301-816-5186.

4 TOM O'CONNOR: Okay.

5 DAVID FRESHWATER: Okay?

6 TOM O'CONNOR: Yes. Thank you.

7 DAVID FRESHWATER: All right. Thanks, sir.

8 TOM O'CONNOR: Bye.

9 DAVID FRESHWATER: Thanks, Sal.

10 SAL: You're welcome, David.

11 DAVID FRESHWATER: All right. Out, out.  
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(CONFERENCE CALL INITIATED)

DAVE: Hello, Net Ops.

DAVID FRESHWATER: Hi, Dave. Dave  
Freshwater up at NRC Liaison.

DAVE: Dave, how's it going?

DAVID FRESHWATER: Pretty good. Hey, my  
end's a recorded line so you need to be reminded of that.

DAVE: Yes.

DAVID FRESHWATER: Hey, I'm getting ready  
to bail out of here.

DAVE: Okay.

DAVID FRESHWATER: Anything you need me to  
do, which would be the first thing you told me I had  
to do today.

DAVE: You know what? The (indiscernible,  
possibly \*) haven't been too bad. Most of the actions  
have been more kind of internal and White House related  
so there hasn't been too many (indiscernible, possibly  
\*).

DAVID FRESHWATER: Believe me, I ain't  
complaining man.

DAVE: Are you our LNO tomorrow?

DAVID FRESHWATER: No, Bill Froh's going  
to do it.

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1 DAVE: Okay. He'll be back tomorrow?

2 DAVID FRESHWATER: Yes, he'll be back  
3 tomorrow. I'll be there in the building. So direct  
4 number for him up here is 301-816-5181. But overnight  
5 if you need to talk to somebody up here, the Federal  
6 Liaison phone number is 301-816-5186.

7 DAVE: Okay.

8 DAVID FRESHWATER: Because there is somebody  
9 from NRC assigned as the Federal Liaison --

10 DAVE: Got it.

11 DAVID FRESHWATER: -- 24/7.

12 DAVE: Cool. Yes, I didn't realize there  
13 was a number for that.

14 DAVID FRESHWATER: Yes.

15 DAVE: That's very cool. Appreciate it,  
16 Dave.

17 DAVID FRESHWATER: Okay.

18 DAVE: I guess if there's nothing there,  
19 then you're welcome to go home.

20 DAVID FRESHWATER: No. I just know enough  
21 to call and check out before I go.

22 DAVE: Cool, appreciate it.

23 DAVID FRESHWATER: All right. Thanks, Dave.  
24 Talk to you later.

25 DAVE: Have a good one.

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DAVID FRESHWATER. All right.

DAVE: Bye.

DAVID FRESHWATER: Out.

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7 TUESDAY,

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(CONFERENCE CALL INITIATED)

OWEN: Net Ops, (indiscernible, possibly "Owen") speaking.

BILL FROH: Hi. This is Bill Froh looking for Dave Young (phonetic).

OWEN: Just a moment, please.

BILL FROH: All right. Thanks.

DAVE YOUNG: Hey, Bill. What's up? It's Dave Young.

BILL FROH: Hey, yes. I found out about the conference call at 11:00. Somebody from the Protective Measures Team will be on the call. Mike Weber, he's the Executive Team Leader.

DAVE YOUNG: Okay.

BILL FROH: So he won't be on it, but they said it'd be more appropriate for someone from the Protective Measures Team to be on that call anyway. So they --

DAVE YOUNG: Okay, if they want to do that.

BILL FROH: Yes.

DAVE YOUNG: Just Mr. Aoki requested Mike Weber by name.

BILL FROH: Oh, he did?

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1 DAVE YOUNG: Yes. I mean that's how I  
2 know because I don't know who Mike Weber is. But he  
3 requested him by name so maybe they would have him  
4 and a PMT person on.

5 BILL FROH: Okay.

6 DAVE YOUNG: Because yes, he requested  
7 by name so I don't know if him putting someone else  
8 on there would be appropriate. I mean --

9 BILL FROH: Okay, yes. Aoki's, what's  
10 his official title?

11 DAVE YOUNG: Associate Administrator for  
12 Counter-Terrorism.

13 BILL FROH: Yes, he's something like  
14 that, yes.

15 DAVE YOUNG: Give me a minute while I  
16 search it.

17 BILL FROH: Okay.

18 DAVE YOUNG: Here we go, Deputy Under  
19 Secretary of Energy from Counter-Terrorism.

20 BILL FROH: Deputy Under Secretary for  
21 Counter-Terrorism.

22 DAVE YOUNG: Yes, Deputy Under Secretary  
23 of Energy, yes, for Counter-Terrorism, correct.

24 BILL FROH: Okay. All right. Let me do  
25 a little querying here and see. But at least

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1 somebody from the PMT will be on it.

2 DAVE YOUNG: Okay.

3 BILL FROH: But I'll get back to you.

4 Okay, sure.

5 DAVE YOUNG: All right.

6 BILL FROH: All right. Bye bye.

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(CONFERENCE CALL INITIATED)

DAVE HOGLE (phonetic): Dave  
(indiscernible, possibly "Hogle").

BILL FROH: Hi, I'm trying to reach Dave  
Young. This is Bill Froh.

DAVE HOGLE: Okay. Oh hey, Bill.

BILL FROH: Hey.

DAVE HOGLE: Looks like he just picked  
up the other phone. Can I help you with anything?

BILL FROH: Yes. He had asked me to  
follow up on something, so I just had like a little  
bit of information to get back to him before the  
11:00 conference call.

DAVE HOGLE: Oh, okay.

BILL FROH: Let's see. I don't know if  
you want to write it down or I can --

DAVE HOGLE: Yes (indiscernible,  
possibly \*).

BILL FROH: Okay. You can tell him that  
for the 11:00 call, Charlie Miller from the NRC plus  
two others will be on the call. So Charlie Miller's  
the main guy. And Charlie Miller is an office  
director, so he's equivalent to Aoki.

DAVE HOGLE: Okay.

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1 BILL FROH: Okay.

2 DAVE HOGLE: (Indiscernible, possibly  
3 "Thank you, Bill").

4 BILL FROH: So that's it. If he has any  
5 questions, he can just give me a call back.

6 DAVE HOGLE: Okay. What's your number  
7 over there?

8 BILL FROH: He's got it.

9 DAVE HOGLE: Oh.

10 BILL FROH: He's got it. Yes, 301  
11 number, yes.

12 DAVE HOGLE: Okay.

13 BILL FROH: Okay.

14 DAVE HOGLE: Okay.

15 BILL FROH: All right. That should do  
16 it.

17 DAVE HOGLE: All right.

18 BILL FROH: All right. Thank you.

19 DAVE HOGLE: Bye bye.

20 BILL FROH: Bye bye.

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(CONFERENCE CALL INITIATED)

AUTOMATED MESSAGE: Thank you for calling the Department of Energy Enterprise Service Center. Please listen carefully, as some options have changed. If you already know the option you need, you may select it at any time or press 0 to be transferred to a support representative.

For all desktop support, press 1. For DOE infrastructure support including Internet, network security, network connectivity, Cisco branded phones, and video conferencing, press 2. For telephone repair, voice mail support, or to request new telecommunication services, press 3.

For Internet support, press 1. For network security, press 2. For network connectivity, Cisco branded phones, and video conferencing, press 3.

Thank you for holding. Your call is important to us. Please remain on the line while your call is being processed. Transferring call.

TRAVIS: Thank you for calling the EIGF Service Desk. This is Travis speaking. May I have your name, please?

BILL FROH: Yes, hi. This is Bill Froh,

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1 F-R-O-H from NA41.

2 TRAVIS: One moment.

3 BILL FROH: Yes.

4 TRAVIS: There you are. And can I just  
5 have you verify a good contact number for you?

6 BILL FROH: I'm offsite right now, so I  
7 guess you can reach me at 301-816-5181.

8 TRAVIS: All right. And how can I help  
9 you today?

10 BILL FROH: Yes, okay. Like I said, I'm  
11 offsite and I'm trying to access Citrix to access my  
12 DOE email. And you know, I get to the Website for  
13 workplace.doe.gov and then enter user name and pass  
14 code and it says my credentials are invalid.

15 TRAVIS: When you're entering your pass  
16 code, you're using your RSA token?

17 BILL FROH: Yes.

18 TRAVIS: And you're also using the PIN  
19 number before that?

20 BILL FROH: Yes, yes. I tried that and  
21 then I also tried just entering the RSA number in  
22 case it was resetting. Neither way seemed to work.

23 TRAVIS: Okay.

24 BILL FROH: So maybe I'm entering my PIN  
25 number incorrectly. I thought I had it remembered.

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1 Maybe I could have it wrong, but who knows.

2 TRAVIS: Okay. We'll reset that.

3 BILL FROH: Okay.

4 (Pause)

5 TRAVIS: All right. And the first thing  
6 I need to verify that you are you.

7 BILL FROH: Okay.

8 TRAVIS: I'm going to ask security  
9 questions. (b)(6)

10 BILL FROH: (b)(6)

11 TRAVIS: And (b)(6)

12 (b)(6)

13 BILL FROH: (b)(6)

14 TRAVIS: (b)(6)

15 BILL FROH: (b)(6)

16 TRAVIS: All right.

17 BILL FROH: Three for three.

18 TRAVIS: Yes. It'll take me a second to  
19 login, too.

20 BILL FROH: Okay, that's fine.

21 TRAVIS: All right. Can you read me the  
22 serial number that's on the back of your token?

23 BILL FROH: Okay, sure. Oh boy, let me  
24 see here if I can read it. Okay, looks like

25 (b)(6)

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1 TRAVIS: Have you replaced that  
2 recently?

3 BILL FROH: Yes, that was actually, now  
4 that I'm reading this I'm remembering I had it  
5 replaced, it was late last year. I got an email  
6 they were supposed to replace them. So I had to get  
7 it replaced.

8 TRAVIS: Okay. Yes because I don't show  
9 that one associated with you.

10 BILL FROH: Wonder if that, could that  
11 be the problem maybe? I don't know.

12 TRAVIS: Yes.

13 BILL FROH: Okay.

14 TRAVIS: It'll take me a moment here.

15 (Pause)

16 TRAVIS: All right. I need to double  
17 check something with someone on this. Can you hold  
18 on one moment?

19 BILL FROH: Okay, sure.

20 TRAVIS: Actually can I verify that I  
21 wrote down the right --

22 BILL FROH: Serial number.

23 TRAVIS: -- serial number?

24 BILL FROH: Okay, yes. It's (b)(6)

25 TRAVIS: All right. Hold on one moment.

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1 BILL FROH: Okay, sure.

2 (Pause)

3 TRAVIS: Sir?

4 BILL FROH: Yes.

5 TRAVIS: All right. Thanks for holding.

6 When you're logging into Citrix, what is it that  
7 you were trying to access? Workplace or --

8 BILL FROH: It says log on to access  
9 your applications.

10 TRAVIS: Okay.

11 BILL FROH: And then asks for user name  
12 and pass code.

13 TRAVIS: Are you trying to get to, like,  
14 desktop or email?

15 BILL FROH: Basically the email.

16 TRAVIS: Email?

17 BILL FROH: Yes.

18 TRAVIS: Okay. All right. What I have  
19 to do, unfortunately, is open up a ticket for this  
20 because I don't have authority to associate your  
21 serial number with your name on here.

22 BILL FROH: Okay.

23 TRAVIS: I have to open up a ticket and  
24 send this to our PTI Group.

25 BILL FROH: Oh, okay.

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1 TRAVIS: And have them to do that. And  
2 you can be reached at this 816-5181 number?

3 BILL FROH: Yes, I can be reached there.  
4 That's a good number.

5 TRAVIS: Okay. I'll open up this ticket  
6 and send it over to them to get that taken care of.

7 BILL FROH: Okay.

8 TRAVIS: All right?

9 BILL FROH: All right. Hopefully it  
10 won't take too long. Oh, I had another question  
11 before you go. I figured I'd try using my  
12 Blackberry to access my email. But when I did that,  
13 I was able to read my, I guess I was able to read  
14 messages, email messages that I had sent, but I  
15 wasn't able to read any emails that were incoming.

16 TRAVIS: Like, you can see the messages?

17 BILL FROH: Yes, yes. I can see them,  
18 but only the ones that were sent. I tried to read  
19 incoming or, you know, inbox and it's completely  
20 empty.

21 TRAVIS: Oh, so you don't see any  
22 messages as if they were coming in?

23 BILL FROH: Well, I don't see any of the  
24 ones that are coming in. I can go to messages sent  
25 and it'll give me those, the ones that I've sent.

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1 TRAVIS: Okay.

2 BILL FROH: But it doesn't show me any  
3 of the ones that are in the inbox.

4 TRAVIS: Okay. So it sounds like the  
5 emails are just not even getting pushed to the --

6 BILL FROH: Yes.

7 TRAVIS: All right. All right, I'm  
8 probably going to have to open up --

9 BILL FROH: That might be another, yes.

10 TRAVIS: Do you have a tag number on  
11 that, on your Blackberry?

12 BILL FROH: Let me see here. Yes.

13 Okay, the tag number on that is (b)(6)

14 (b)(6)

15 TRAVIS: All right. So essentially it  
16 looks like nothing's coming to the inbox?

17 BILL FROH: Correct, yes.

18 TRAVIS: All right. Let me get tickets  
19 open on both of those.

20 BILL FROH: All right.

21 TRAVIS: All right?

22 BILL FROH: Okay. That'll do it.

23 TRAVIS: Okay.

24 BILL FROH: All right. I appreciate it.

25 TRAVIS: Sure.

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BILL FROH: All right. Talk to you  
later. Thanks. Bye bye.



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(CONFERENCE CALL INITIATED)

MR. SINGH: Hello?

BILL FROH: Hi. This is Bill Froh.

MR. SINGH: Yes.

BILL FROH: I was calling about the Blackberry. Okay, I looked at it now after all the activation. And on the inbox it says no messages.

MR. SINGH: Okay, no messages, okay. Now what is the date and time on this one?

BILL FROH: Okay. Well, it's 12:49 p.m., which is correct. And the date --

MR. SINGH: Okay.

BILL FROH: -- let me go back. Okay, it says Tuesday, March 22, 2011.

MR. SINGH: Okay. Can you send me message from the Blackberry?

BILL FROH: Let me try.

MR. SINGH: Okay. Just compose the message, and my last name is Singh, S-I-N-G-H.

BILL FROH: Okay. Let's see here. Okay. So it's asking for two. So what's the, I need your whole email I guess.

MR. SINGH: Oh no, no, no. You just type the last name S-I-N-G-H.

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1 BILL FROH: Yes.

2 MR. SINGH: Then space.

3 BILL FROH: Okay.

4 MR. SINGH: (Indiscernible, possibly \*),

5 M-A-N.

6 BILL FROH: M-A-N?

7 MR. SINGH: Yes.

8 BILL FROH: Okay.

9 MR. SINGH: Then hit look up. You know,  
10 you have option right, look up?

11 BILL FROH: Okay. Hold on.

12 MR. SINGH: Yes, please look up for me.

13 BILL FROH: Okay. Okay, it's saying  
14 look up failed.

15 MR. SINGH: Look up failed?

16 BILL FROH: Yes.

17 MR. SINGH: So okay, no problem. I know  
18 what the issue is. Hold on one second.

19 BILL FROH: Okay.

20 MR. SINGH: One second. Okay, I'm going  
21 to put you on hold for a second, okay?

22 BILL FROH: All right, sure.

23 MR. SINGH: Because I'm using both  
24 hands. One second.

25 BILL FROH: All right.

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(Pause)

MR. SINGH: Hello?

BILL FROH: Yes.

MR. SINGH: Okay, I'm back, sir.

BILL FROH: Okay.

MR. SINGH: Okay sir, what actually I have done maybe, you know, it was for long because you haven't used the account. So the (indiscernible, possibly \*), is just like, you know, like sometimes things get a hold up, you know.

BILL FROH: Yes.

MR. SINGH: So I cleared up everything from the server.

BILL FROH: Okay.

MR. SINGH: Now we need to do the same activity one more time. You go to the same window, you know, setting option, advance option, and enterprise activation.

BILL FROH: Okay.

MR. SINGH: So it will refresh everything and it will give you the messages for the last two weeks plus, and then also --

BILL FROH: I see.

MR. SINGH: -- your contacts and

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1 everything.

2 BILL FROH: Okay.

3 MR. SINGH: So same step. I just reset  
4 everything.

5 BILL FROH: Okay. So we go to the setup  
6 again?

7 MR. SINGH: Yes, under, you know, what  
8 you call settings.

9 BILL FROH: Oh, that's right.

10 MR. SINGH: Then options, right, then  
11 enterprise activation.

12 BILL FROH: Okay, hold on.

13 MR. SINGH: Then, you know, you might  
14 already have email address there, right? Under the  
15 enterprise activation.

16 BILL FROH: Okay. I'm stuck back here  
17 at the main menu, the desktop menu. Which one is  
18 it?

19 MR. SINGH: You go to settings.

20 BILL FROH: Settings. Okay where did  
21 that go, settings. Oh, I didn't go down far enough,  
22 sorry.

23 MR. SINGH: That's okay.

24 BILL FROH: Here we go. Okay now  
25 there's nothing under email again.

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1 MR. SINGH: Right.

2 BILL FROH: So do it again?

3 MR. SINGH: Yes, please.

4 BILL FROH: Okay. Okay, I got my email  
5 address.

6 MR. SINGH: Right, then same password  
7 (indiscernible, possibly \*).

8 BILL FROH: Yes. Okay and then what do  
9 I do because it --

10 MR. SINGH: Yes. Click track ball and  
11 hit activate.

12 BILL FROH: Yes, okay. Okay, it's  
13 activating.

14 MR. SINGH: Because basically I created  
15 a brand new profile on the server side.

16 BILL FROH: Oh, I see.

17 MR. SINGH: So, you know, then it should  
18 refresh everything.

19 BILL FROH: Yes.

20 MR. SINGH: Because actually, you know,  
21 sir I am avoiding to wipe it away because if we wipe  
22 the (indiscernible, possibly \*) device, it takes  
23 about an hour to scrub it, you know.

24 BILL FROH: Oh, okay.

25 MR. SINGH: So I'm trying to avoid that

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1 step for you, that's all. Okay, I think you just  
2 kicked in.

3 BILL FROH: Okay.

4 MR. SINGH: I can see that. I just see  
5 your PIN number of the device. So what is it saying  
6 now?

7 BILL FROH: It says waiting for  
8 services.

9 MR. SINGH: Right, right. This is good.  
10 I see your PIN here, (b)(6) yes.

11 BILL FROH: Okay.

12 MR. SINGH: And once I see the number of  
13 messages here, because last time I see only the  
14 number of 32 which was a hold thing for a long time,  
15 so it seems, that why I was expecting your call.

16 BILL FROH: Oh, okay, I see.

17 MR. SINGH: Because as the admin I can  
18 see that, you know --

19 (Crosstalk)

20 BILL FROH: I see

21 MR. SINGH: Right.

22 MR. SINGH: Yes, so what happens after  
23 this one, you know, whenever, if you don't use that  
24 Blackberry, you know, just like once awhile, in like  
25 a week or so, just log in.

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1 BILL FROH: Just log in and that's it.

2 MR. SINGH: Yes, just to make sure that  
3 the activity is there, you know.

4 BILL FROH: I see.

5 MR. SINGH: Okay.

6 BILL FROH: Yes, now it says the email  
7 address is now enabled.

8 MR. SINGH: Right, right. I can see  
9 that messages will be coming pretty soon. So yes, I  
10 already have sent you the message.

11 BILL FROH: Okay.

12 MR. SINGH: Once it finishes sir, then  
13 see that message. When you go to the message window  
14 when it's done, you will have a lot of messages.  
15 Then when it's done, then go to the message box and  
16 open the messages and just hit the letter T for  
17 Thomas. It will take you to the top of the list,  
18 you know.

19 BILL FROH: Okay.

20 MR. SINGH: Right, right. But let it  
21 run. I can see it's now, you know, messages start  
22 to coming up. But I don't know how many there were,  
23 but if there's no messages again, then we have a  
24 problem. Right, right. Then we have to go to the  
25 last step, you know.

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1 BILL FROH: Yes, right.

2 MR. SINGH: Which I don't want to.

3 BILL FROH: Plan C.

4 MR. SINGH: Oh no sir, you will get it.

5 Yes, you will get messages.

6 BILL FROH: Okay.

7 MR. SINGH: I'll see the number pop up.

8 BILL FROH: Okay.

9 MR. SINGH: You will get about 600  
10 messages so don't worry.

11 BILL FROH: All right.

12 MR. SINGH: Give it some time. Okay,  
13 sir? Give it time, it will finish itself, and  
14 please make sure you reply back to me and Sean. I  
15 also put Sean on the copy.

16 BILL FROH: Okay, great. I'll do that.

17 All right. Well thank you very much.

18 MR. SINGH: You're welcome, sir.

19 BILL FROH: Okay. Bye bye.  
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(CONFERENCE CALL INITIATED)

JIM: Jim (Indiscernible, possibly \*).

BILL FROH: Hey Jim, Bill Froh.

JIM: Hey Bill Froh.

BILL FROH: How's it going there?

JIM: Oh, strange and stupid. How's it going there?

BILL FROH: Pretty much the same. Maybe not to the same level, but in the same ballpark.

JIM: Okay.

BILL FROH: Yes. Just this morning was pretty busy, but right now it's not too active. But I think I sent you one email --

JIM: Yes, I got it.

BILL FROH: -- that was kind of interesting. So yes this probably might be of interest, yes. And I can send you a Sitrep too because I think I didn't do that.

JIM: Okay.

BILL FROH: But it's kind of, I guess, steady state right now.

JIM: And that's the way it's going to be.

BILL FROH: I think so.

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1 JIM: That's the way it was at Three  
2 Mile Island. It was a big flurry for the first five  
3 days or so, and then it just kind of tailed off.

4 BILL FROH: Yes.

5 JIM: It's maintaining this thing until  
6 people just got tired. That's a normal job.

7 BILL FROH: Yes, exactly. Yes, it's  
8 kind of like during the Nile. They don't want to  
9 admit that it's going to be this way for awhile so  
10 they'll stay here, stay here, and then finally  
11 they'll wear themselves out and slink back to work.

12 JIM: You know what they really need to

13 (b)(5)

14  
15 BILL FROH: Yes, and be ready. Yes.

16 JIM: I mean this status quo isn't going  
17 to change much right now.

18 BILL FROH: Yes.

19 JIM: Oh well. I ain't going to change  
20 it, you ain't going to change it.

21 BILL FROH: That's right.

22 JIM: You're going to be able to be back  
23 there tomorrow?

24 BILL FROH: Yes. Now tomorrow morning I  
25 have to (b)(6) but that's early. It's

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1 like 8:45 I think, so it shouldn't be a problem, I  
2 mean, considering things. Yes, so I can come back  
3 tomorrow.

4 JIM: Okay. If they want you. If they  
5 don't want you.

6 BILL FROH: Yes, I'll poke around and  
7 see, yes. This morning I was surprised that there  
8 were about four different requests that kind of came  
9 in almost on top of each other. So that was kind of  
10 interesting.

11 JIM: I know I'm hearing about a bunch

12 (b)(5)  
13

14 BILL FROH: Yes, I think so. And there  
15 was that request thing. Yes,

(b)(5)

16 (b)(5)  
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24 JIM: Yes.

25 BILL FROH: But yes I'm sure they're

1 just getting bombarded.

2 JIM: I know they were grounded. I  
3 mean, (b)(5) were grounded for a little while.

4 BILL FROH: (b)(5)

5 (b)(5)  
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16 JIM: All right.

17 BILL FROH: Yes, (b)(5)

18 JIM: Now, Debbie is on her way over.

19 BILL FROH: Is she?

20 JIM: Yes, to support the Embassy.

21 BILL FROH: Oh.

22 JIM: (b)(5)

23 (b)(5)  
24  
25

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1 BILL FROH: And how is she going to be  
2 able to convince them other than what people have  
3 been telling them already, I wonder.

4 JIM: I have no idea.

5 BILL FROH: Yes.

6 JIM: This was Joe (indiscernible,  
7 possibly "Cool's") idea so that should be good.

8 BILL FROH: Yes. Oh well.

9 JIM: All right.

10 BILL FROH: And I saw your message, time  
11 cards are due tomorrow. So I guess we can work that  
12 out.

13 JIM: Yes, you can just call Sheila with  
14 your time.

15 BILL FROH: Yes, okay.

16 JIM: Including any comp time.

17 BILL FROH: Yes.

18 JIM: So we'll get it all straightened  
19 out.

20 BILL FROH: Yes.

21 JIM: But (indiscernible, possibly \*)  
22 change of course.

23 BILL FROH: Yes.

24 JIM: All right.

25 BILL FROH: All right.

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1 JIM: I have a 1:30 call with your good  
2 buddies in HSS.

3 BILL FROH: Oh great. They must be  
4 bored.

5 JIM: They are, but they're going to  
6 screw us.

7 BILL FROH: They are?

8 JIM: Yes.

9 BILL FROH: Again?

10 JIM: Yes.

11 BILL FROH: How's that?

12 JIM: They're going to file a safety  
13 bulletin on how to analyze events beyond design  
14 bases. And one of the areas they want to look at is  
15 the emergency plans and procedures and everything  
16 like that.

17 BILL FROH: So they're determined to do  
18 this?

19 JIM: Yes. (b)(5)  
20 (b)(5)

21 BILL FROH: Oh.

22 JIM: (b)(5)  
23 (b)(5)  
24 (b)(5)

25 BILL FROH: Yes.

1 JIM: But I could be wrong. Political  
2 pressures make --

3 (Crosstalk)

4 BILL FROH: Yes:

(b)(6)

5 (b)(6)

6 JIM: Yes. I'll see what he can get  
7 away with.

8 BILL FROH: Yes. Well hopefully common  
9 sense will prevail, but that might be asking too  
10 much.

11 JIM: Yes, it could be. I will let you  
12 know.

13 BILL FROH: All right. Well good luck  
14 with it.

15 JIM: Let me know what's going on.

16 BILL FROH: Okay, I will.

17 JIM: Bye.

18 BILL FROH: All right, Jim. Bye bye.  
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Title: Japan's Fukushima Daiichi  
LIA DOE Audio Files

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4 JAPAN'S FUKUSHIMA DAIICHI

5 LIA DOE AUDIO FILES

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7 WEDNESDAY,

8 MARCH 23, 2011

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(CONFERENCE CALL INITIATED)

BILL FROH: Hi, Bill Froh, NRC. NRC Ops  
room. This is a recorded line.

SHEILA: Mr. Froh?

BILL FROH: Yes, Sheila.

SHEILA: This is Sheila.

BILL FROH: Hi.

SHEILA: Okay. I'm doing your timesheet.

BILL FROH: Okay.

SHEILA: So you have 20 hours of comp time.

BILL FROH: Yes.

SHEILA: And 70 regular hours and ten sick  
leave hours.

BILL FROH: Yes, that's it.

SHEILA: Okay. You kind of messed up the  
days because you had yourself working 12 hours. No,  
you had this right.

BILL FROH: Oh.

SHEILA: I have it wrong. Do I have it wrong?  
I must have it wrong. Okay, I do.

BILL FROH: It's possible that I had it wrong,  
too?

SHEILA: No, no. I put the wrong dates here.

BILL FROH: Oh, okay.

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1 SHEILA: Okay. The 13th on a Sunday making  
2 the 14th a Monday. Oh and there we go. (Indiscernible,  
3 possibly \*) right now? I do. Yes, okay.

4 BILL FROH: Yes. The numbers you told me  
5 before are exactly what I had.

6 SHEILA: Okay. So 20 hours of comp time,  
7 ten hours of sick and 70 hours worked. Okay. I just  
8 printed it all out. All right. And that is it. Having  
9 a good time?

10 BILL FROH: Always, yes. A thrill a minute.

11 SHEILA: I bet.

12 BILL FROH: How are things in the office,  
13 the same?

14 SHEILA: Pretty quiet except (b)(6)

15 (b)(6)

17 BILL FROH: (b)(6)

18 (b)(6)

19 SHEILA: He was at a meeting at the chemical  
20 (indiscernible, possibly \*).

21 BILL FROH: Oh, okay. Wow, that's must have  
22 been a little bit scary.

23 SHEILA: Yes because at first, like, (b)(6)

24 (b)(6)

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1 (b)(6)

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6 BILL FROH: (b)(6)

7 (b)(6)

8  
9 SHEILA: Yes. But that's the highlight  
10 that's going on here. Other than that, nothing.

11 BILL FROH: Oh, okay.

12 SHEILA: So you think you're going to be  
13 there next week as well?

14 BILL FROH: I don't know. I'll have to  
15 discuss that with Jim and talk to the people here and  
16 see, you know, how it's going to play out. It seems  
17 like it's really, the pace has really slowed down yesterday,  
18 and then today even more so.

19 SHEILA: Okay.

20 BILL FROH: So I would hope not. You know,  
21 the only reason to stay here would just to be in case  
22 something came up.

23 SHEILA: All right. Sounds good.

24 BILL FROH: All right. Well --

25 SHEILA: All right.

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1 BILL FROH: -- good talking to you.

2 SHEILA: We'll see you next weekend.

3 BILLFROH: Yes, I hope so. Allright, Sheila.

4 Okay

5 SHEILA: Bye bye.

6 BILL FROH: Bye bye.

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(CONFERENCE CALL INITIATED)

DAVE: Hello, Net Ops.

BILL FROH: Hey Dave, Bill Froh.

DAVE: Hi, Bill.

BILL FROH: Hi. Yes, they're going to be on it. I talked to the people at the Protective Measures Team here, and they're going to be sitting in on it.

DAVE: Okay. Do you know who?

BILL FROH: Michelle, I don't know her last name.

DAVE: Okay. As long as there's someone there.

BILL FROH: Yes, there's going to be a couple of people on it. There were a couple of people that are kind of hanging out kind of waiting for it and just looking around it, you know, whatever.

DAVE: Cool.

BILL FROH: So yes, they did tell me there'd be someone on it for sure. So it looks like there are going to be at least two.

DAVE: Well, I appreciate it.

BILL FROH: Yes.

DAVE: (Indiscernible, possibly \*).

BILL FROH: Yes. Anything else?

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1 DAVE: That's it for now.

2 BILL FROH: Have things slowed down there  
3 at all today?

4 DAVE: Not really.

5 BILL FROH: Not really. I guess if it's  
6 not one thing, it's another, right?

7 DAVE: Right.

8 BILL FROH: You have to come up with different  
9 questions and fill the void.

10 DAVE: Yes.

11 BILL FROH: Yes. All right.

12 DAVE: All right, Bill. Talk to you later.  
13 Thank you.

14 BILL FROH: Yes. All right. I'll be back  
15 in here tomorrow.

16 DAVE: Okay.

17 BILL FROH: All right.

18 DAVE: Okay. I won't (indiscernible,  
19 possibly "be here") tomorrow.

20 BILL FROH: You're off tomorrow?

21 DAVE: Yes, just for a day.

22 BILL FROH: Okay. Well that's --

23 DAVE: (Indiscernible, possibly "Just to")  
24 talk to people who can help.

25 BILL FROH: Okay. Well, that's good you

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1 get a break.

2 DAVE: Yes, every once in awhile.

3 BILL FROH: Yes.

4 DAVE: Cool.

5 BILL FROH: Okay.

6 DAVE: All right. Talk to you later. Bye.

7 BILL FROH: All right, Dave. Take it easy.

8 Bye bye.

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JAPAN'S FUKUSHIMA DAIICHI

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THURSDAY,

MARCH 24, 2011

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(CONFERENCE CALL INITIATED)

BILL FROH: Bill Froh, NRC Op Center.

This is a recorded line.

BOB JARRELL: Hey Bill, Bob Jarrell.

BILL FROH: Hey, Bob. How you doing?

BOB JARRELL: Good, good. Hey, do you have any idea if there is an NRC conference call today, what time, and which number they'll be using?

BILL FROH: Let's see, they have a whole list of recurring daily calls. Are you referring to the 11:00 call with industry? Because I know Dave was asking about that yesterday.

BOB JARRELL: What others?

BILL FROH: Let's see here.

BOB JARRELL: One where they want to (indiscernible, possibly "the FBI").

BILL FROH: Let's see here. Bob, I don't see one here that specifically mentions between DOE and NRC. But there might be a call that, you know, that DOE is supposed to be involved in. For example, there's a call with the industry at 11:00 and then there's a NARAC call at 1400, which is led by DOE.

BOB JARRELL: Yes, DOE. NARAC's at 1400

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1 led by DOE. Okay. I don't know, but that's  
2 (indiscernible, possibly \*). Are you in the Op  
3 Center?

4 BILL FROH: Yes.

5 BOB JARRELL: Oh, okay. Could you ask  
6 them up there? They just called over here wanting  
7 to know if we were going to participate, and they  
8 didn't tell us which --

9 (Crosstalk)

10 BILL FROH: You know, okay. Do you know  
11 who it was that called? I mean what area?

12 BOB JARRELL: He's not remembering --

13 BILL FROH: Oh.

14 BOB JARRELL: -- who he talked to. I  
15 would think, who's kind of the honcho over there?

16 BILL FROH: Well, let's see. We call it  
17 the (indiscernible, possibly \*), a lot of times it's  
18 been the Protective Measures Team here or the  
19 Reactor Safety Team, probably the Protective  
20 Measures Team.

21 BOB JARRELL: Okay, yes.

22 BILL FROH: You know, and I think --

23 BOB JARRELL: Could you ask them?

24 BILL FROH: Yes, I'll ask them if they  
25 were the ones that called and what the conference

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1 call was. Yes, that would be good to have some more  
2 details, because I mean, I got a list, I got two  
3 pages here of daily calls they got. But, you know,  
4 without more details I can't really narrow it down.

5 BOB JARRELL: Yes. It's the one that  
6 they're looking for (indiscernible, possibly  
7 "Aokee") to be on.

8 BILL FROH: Oh, okay. Yes, Aokee. I'll  
9 check, but I think it's the one at 11:00. It's a  
10 technical coordination with industry consortium. A  
11 technical discussion is all it says under  
12 description so that would probably be it. Let me  
13 check, and that's at 11:00.

14 BOB JARRELL: Yes.

15 BILL FROH: Okay.

16 BOB JARRELL: You know, what we're  
17 looking for is the time and a number where --

18 BILL FROH: And a number to call in,  
19 okay. Good.

20 BOB JARRELL: You want to give me a call  
21 back?

22 BILL FROH: Sure. I'll call you back.

23 BOB JARRELL: Okay.

24 BILL FROH: All right, Bob. Talk to you  
25 later.

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BOB JARRELL: Okay.

BILL FROH: Yes.

BOB JARRELL: Bye.

BILL FROH: Bye bye.

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(CONFERENCE CALL INITIATED)

ROB: Net Ops, this is Rob.

BILL FROH: Hey Rob, is Bob Jarrell there? I'm returning his call here.

ROB: Yes, absolutely.

BILL FROH: Thank you.

BOB JARRELL: This is (indiscernible, possibly \*).

BILL FROH: Hey Bob, this is Bill Froh.

This is a recorded line. Yes, I found out actually the call is, it's actually a 10:00 call that's going on now. So they're going to just call back Aokee and Lyons. They also wanted him on the call, Lyons.

BOB JARRELL: Okay.

BILL FROH: So they're going to call them back and debrief them since the call is going to be over, you know, pretty soon I guess. So they're going to call them back and debrief them.

BOB JARRELL: Who is they, do you know?

BILL FROH: It's the Executive Team here.

BOB JARRELL: Executive Team, okay.

BILL FROH: Yes. And the call was a call with industry.

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1 BOB JARRELL: Okay.

2 BILL FROH: It's a daily call that they  
3 have at 10:00 a.m. And you know, if you want to get  
4 me the information for Lyons and Aokee, I guess,  
5 maybe like, emails or something, they can make sure  
6 they get the agenda and maybe a summary, you know,  
7 in writing or something, email.

8 BOB JARRELL: Okay. Well, you could  
9 just send it to Net Ops if you get it.

10 BILL FROH: Okay, send it Net Ops.

11 BOB JARRELL: Yes, that'll be even --

12 BILL FROH: All right.

13 BOB JARRELL: And we can forward it to  
14 both Lyons and Aokee.

15 BILL FROH: Great. Okay, that'll work.  
16 But, you know, they'll get debriefed, I guess, over  
17 the phone by the Executive Team --

18 BOB JARRELL: Okay.

19 (Crosstalk)

20 BILL FROH: -- in the meantime. Yes.

21 BOB JARRELL: Okay.

22 BILL FROH: That's what they said, yes.

23 BOB JARRELL: All right. Okay.

24 BILL FROH: All right.

25 BOB JARRELL: All right. Appreciate --

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BILL FROH: The best we do, Bob.

BOB JARRELL: All right. Thanks.

BILL FROH: All right, sure. Bye bye.

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4 JAPAN'S FUKUSHIMA DAIICHI

5 LIA DOE AUDIO FILES

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7 MONDAY,

8 MARCH 28, 2011

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(CONFERENCE CALL INITIATED)

AUTOMATED MESSAGE: Welcome to Department of Energy voice information processing. If you have a mailbox on this system, please press pound. Call Pilot from Nortel Networks. Mailbox? Password? You have three new messages. Message --

ROBERT: Hey, Bill. It's Robert. You can give me a call. I have some information on the taxes. I'll try to give you a call on the cell phone in case you're out to lunch. Bye.

AUTOMATED MESSAGE: End of message. Message 4, deleted. Message 5, new from phone number (b)(6) received Wednesday at 3:29 p.m.

DEBBIE: Hey Billy, it's Debbie. I'm not sure if you are at your office or not. Anyway, just trying to touch base with you.

Well, when you get this message give me a call at my office, (b)(6) It's about 3:30 on Wednesday. Or try me on my cell phone or at home tonight on my land phone or something like that. Okay. Talk to you later. Bye.

AUTOMATED MESSAGE: End of message. Message 4 deleted. From phone number (b)(6) received Wednesday at 12:18 p.m. To go to the next message,

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1 press 6.

2 AUTOMATED MESSAGE: (Voicemail message  
3 playback repeated.)

4 AUTOMATED MESSAGE: End of message. Message  
5 5 deleted. Message 6, new, from phone number (b)(6)  
6 received Thursday at 4:20 p.m.

7 DEBBIE: Hey Billy, it's Debbie. Just  
8 giving you a try at work again. It's about 4:30 on Thursday.

9 If you get the message and want to give me a call back,  
10 I'll be here until I guess about 5:00 or, I don't know.

11 Maybe later, you know, (b)(6) I  
12 guess if you need to call me at home tonight maybe around  
13 10:00, 10:15, something like that. All right. Talk to  
14 you. Bye.

15 AUTOMATED MESSAGE: End of message.  
16 Message 6 deleted. End of mailbox. To start over at  
17 the first message, press 6.

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(CONFERENCE CALL INITIATED)

PAUL: (Indiscernible, possibly \*)  
speaking.

BILL FROH: Hey Paul, this is Bill Froh.

PAUL: Mr. Froh. Hey. You got me a job?

BILL FROH: I don't. Maybe I'll be working  
for you guys before long. I'm actually within your midst.

PAUL: Oh really?

BILL FROH: I'm over in your Op Center.

PAUL: Aha.

BILL FROH: Yes.

PAUL: Cool.

BILL FROH: Yes. I see DOE --

PAUL: Are you're liking the commute a little  
better?

BILL FROH: Yes. I tell you, I took the  
Metro. Actually, I was here last week and I took the  
Metro. And usually I take it all the way down to Metro  
Center.

PAUL: I know. I take it the other way now.

BILL FROH: Yes. So I took it and blew right  
past the White Flint stop and went to the next one Grovener  
(phonetic) and said, you know what? I missed my stop.

PAUL: You know, because you're so used to

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1 being on there for an hour.

2 BILL FROH: I tell you. I only get through,  
3 you know, three pages of the newspaper and then I got  
4 to get off.

5 PAUL: You're right. What is  
6 (indiscernible, possibly \*). You know, you can have  
7 too much time --

8 BILL FROH: That's right.

9 PAUL: -- on your hands. You're going to  
10 have to go home early.

11 BILL FROH: That's right. All my reading,  
12 you know, I'm not getting it done anymore.

13 PAUL: Yes. I know, I go through both of  
14 the free newspapers.

15 BILL FROH: Oh yes?

16 PAUL: Yes, the Express and the other one  
17 --

18 BILL FROH: Yes.

19 PAUL: -- during my commute. Yes. So you  
20 want to do lunch?

21 BILL FROH: Yes, I'd like to if you got a  
22 chance. I can probably do it.

23 PAUL: Okay.

24 BILL FROH: Did you ever know Rich Stark  
25 (phonetic) when you were at DOE?

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1 PAUL: No.

2 BILL FROH: No? Okay, I was wondering. Yes,  
3 he kind of like, he was kind of in the safety area, but  
4 he was more like in the, I guess you'd call like the  
5 directive part where --

6 PAUL: Yes.

7 BILL FROH: -- you know, putting out new  
8 directives. So I thought you might have. But he's here,  
9 too. He's actually now working for NE, Nuclear Energy.  
10 So he's here. And I was here last week, but I tell  
11 you, I couldn't get away from my desk.

12 PAUL: I bet.

13 BILL FROH: I made one trip out to McDonald's  
14 because I missed my lunch and that was it. Other than  
15 that, it's been at my desk.

16 PAUL: And there's some serious people here,  
17 man.

18 BILL FROH: Yes, I noticed that, yes. I  
19 rolled my sleeves up on my shirt and I'm kind of worried.  
20 I'm going to get some grief about that.

21 PAUL: Don't worry about it.

22 BILL FROH: No.

23 PAUL: (Indiscernible, possibly \*).  
24 Nobody's going to take that away from you.

25 BILL FROH: That's right.

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1 PAUL: But have you worked with Donny  
2 Harrison (phonetic).

3 BILL FROH: No, I haven't.

4 PAUL: Did you see him last week?

5 BILL FROH: No.

6 PAUL: He's one of the Branch Chiefs in our  
7 Risk Analysis group.

8 BILL FROH: Okay.

9 PAUL: Okay. Well, you want to come over  
10 and pick me up or you don't have that much time?

11 BILL FROH: Oh no, I can do it. I can --

12 PAUL: Come see the office.

13 BILL FROH: I can do that. I got a pass.  
14 It looks like I can get through your crack security.

15 PAUL: There you go.

16 BILL FROH: So it should not be a problem.

17 PAUL: Okay. I'm on the 10th floor of the  
18 One White.

19 BILL FROH: Okay.

20 PAUL: 10 and H13.

21 BILL FROH: What is it?

22 PAUL: Been trying to figure it out. H13.

23 BILL FROH: Ten, and it's 10th Floor H?

24 PAUL: H is the hallway.

25 BILL FROH: Okay, 13.

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1 PAUL: Yes. My office looks at the other  
2 Two White Flint.

3 BILL FROH: Okay.

4 PAUL: So you kind of know what side we're  
5 looking at. When you come out, you kind of look out  
6 of the front windows and make a left.

7 BILL FROH: Okay.

8 PAUL: You come down that hallway until you  
9 hit the windows and then make another left and then I'm  
10 a couple of doors down.

11 BILL FROH: Okay.

12 PAUL: You can see my new office. I just  
13 moved.

14 BILL FROH: How about that.

15 PAUL: Yes.

16 BILL FROH: A window, you got a window.

17 PAUL: I had a window before. But with my  
18 (b) something years in, I'm top of the list. But yes,  
(6)

19 (b)(6)

20 BILL FROH: Good.

21 PAUL: So they really give some good  
22 benefits.

23 BILL FROH: Yes. NRC is the number one place  
24 to work in the government they say.

25 PAUL: That's what they say --

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1 BILL FROH: Yes.

2 PAUL: -- and I'll tell you why when you  
3 come over.

4 BILL FROH: Okay.

5 PAUL: Okay.

6 BILL FROH: What time?

7 PAUL: Any time you're hungry.

8 BILL FROH: Okay.

9 PAUL: It's close to 11:30.

10 BILL FROH: What time do you usually eat?

11 PAUL: I haven't been eating lately. So  
12 I've lost about 60 pounds.

13 BILL FROH: Oh, cool.

14 PAUL: But anyway, we can go at any time.  
15 So if you're hungry now, we can go now.

16 BILL FROH: How about let me make a couple  
17 of phone calls and maybe, let's see if we go, how about  
18 11:45. That way we can --

19 PAUL: Come over anytime.

20 BILL FROH: Yes, I'll do that.

21 PAUL: I'll expect you before noon.

22 BILL FROH: Got it.

23 PAUL: Okay.

24 BILL FROH: All right, Paul.

25 PAUL: Bye.

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BILL FROH: See you soon. Bye bye.

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1  
2 (CONFERENCE CALL INITIATED)

3 JIM: Jim (indiscernibly, possibly \*).

4 BILL FROH: Hey Jim, Bill Froh checking in.

5 JIM: Hey, Bill Froh.

6 BILL FROH: How you doing?

7 JIM: All right. How are you?

8 BILL FROH: Doing all right, doing all right.

9 NRC is under control, I must say. I have managed to  
10 keep them inside their box. They haven't been hassling  
11 DOE. I've kept them at bay.

12 JIM: Good for you.

13 BILL FROH: So, you know, I'm doing my job.

14 JIM: I'm glad to hear that.

15 BILL FROH: Yes. I did hear some talk,  
16 they're talking about cranking down their staffing this  
17 week. I'm not sure if they meant at the end of the week  
18 or what.

19 But even NRC is looking at the reality that  
20 there's not a whole lot they can really do here or need  
21 to do. So, you know, there's little bits and pieces  
22 that they're handling. But it's not like they need  
23 everybody here.

24 JIM: Right.

25 BILL FROH: I would think we could follow

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1 suit.

2 JIM: Okay.

3 BILL FROH: Yes.

4 JIM: That's your call. I mean --

5 BILL FROH: Yes. I want to gather some more  
6 intel on what their plan is. And I know NE is here,  
7 too and I'm not sure what their plan is, but I'll get  
8 back to you --

9 JIM: Okay.

10 BILL FROH: -- maybe later today when I  
11 find out more.

12 JIM: (Indiscernible, possibly \*).

13 BILL FROH: Yes. I know, actually this  
14 Wednesday I have a (b)(6) at 2:45 so I would  
15 think I wouldn't be here very long if I was here. So  
16 I know that's one thing I have going on.

17 JIM: Okay. Well maybe they can get used  
18 to not having you there at all.

19 BILL FROH: Yes. That might be a good little  
20 test, yes.

21 JIM: All right. How was your weekend?

22 BILL FROH: Pretty good, pretty good, busy.

23 JIM: (b)(6)

24 BILL FROH: (b)(6)

25 (b)(6)

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7 JIM: (b)(6)

8 (b)(6)

9 BILL FROH: (b)(6)

10 JIM: (b)(6)

11 BILL FROH: (b)(6)

12 (b)(6)  
13

14 JIM: Wow.

15 BILL FROH: -- calendar up, but yes.

16 JIM: (b)(6)

17 (b)(6)

18 BILL FROH: (b)(6)

19 (b)(6)  
20  
21

22 JIM: Yes (indiscernible, possibly \*). Oh  
23 well.

24 BILL FROH: Yes. So how are things with  
25 you?



1 JIM: All right.

2 BILL FROH: Good.

3 JIM: (b)(6)

4 BILL FROH: (b)(6)

5 JIM: (b)(6)

6 (b)(6)

7 BILL FROH: Oh wow.

8 JIM: And that's a six-hour time difference.

9 BILL FROH: Wow. Yes, that's pretty brutal.

10 JIM: Yes. (b)(6)

11 (b)(6)

12  
13 (indiscernible, possibly \*) --

14 BILL FROH: Yes, wow.

15 JIM: -- in the morning.

16 BILL FROH: Yes, that will be a shock.

17 JIM: (Indiscernibly, possibly \*).

18 BILL FROH: You're going to have to --

19 JIM: -- here in the day and it's 70 at  
20 night.

21 BILL FROH: Oh, yes. You're going to have  
22 to bring some mittens and a hat to the airport.

23 JIM: (b)(6)

24 BILL FROH: (b)(6)

25 JIM: No.

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1 (b)(6)  
2 BILL FROH: (b)(6)

3 (b)(6)  
4 JIM: (b)(6)  
5 BILL FROH: (b)(6)

6 (b)(6)  
7 JIM: That's right.  
8 BILL FROH: (b)(6)

9 (b)(6)  
10 JIM: (b)(6)  
11 (b)(6)

12 BILL FROH: Yes.  
13 JIM: (b)(6)  
14 BILL FROH: Yes.

15 JIM: All right. Well that's about all I  
16 know from back here.

17 BILL FROH: All right. Have you been in  
18 contact with the USAID rep because I saw Matt. I guess  
19 Matt was going over there.

20 JIM: Matt was there for awhile and he was  
21 there yesterday for awhile.

22 BILL FROH: Okay.

23 JIM: Maria was there on Saturday for awhile.  
24 And I forget because Matt had taken Maria, Larissa,  
25 and Rose all over there on Thursday --

1 BILL FROH: Oh.

2 JIM: -- to kind of get them acclimated  
3 to what the deal was.

4 BILL FROH: Yes.

5 JIM: And they all got badges that said 2014.

6 BILL FROH: Oh boy, that's a commitment.

7 JIM: Yes. So hopefully they'll start  
8 winding down as well. I saw Buckman (phonetic) this  
9 morning.

10 BILL FROH: Oh really.

11 JIM: Yes. So everybody's kind of looking  
12 forward to wind down because you can't sustain this stuff  
13 --

14 BILL FROH: No.

15 JIM: -- like we're doing.

16 BILL FROH: No. And if you're doing it 24/7  
17 like they are here, it's definitely not something that  
18 can go on for too long.

19 JIM: No, that's what we did there in Three  
20 Mile Island, and we did that for two weeks or something  
21 like that. And then people started to fade away.

22 BILL FROH: Right, right. Just kind of came  
23 to the conclusion that, you know, I got other things  
24 to do and not much is happening here.

25 JIM: That's right.

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1 BILL FROH: Yes.

2 JIM: That's the way it works in every  
3 emergency.

4 BILL FROH: Yes.

5 JIM: Well good. I'm glad you checked in.

6 BILL FROH: Yes, yes.

7 JIM: Well stay out of trouble.

8 BILL FROH: I will definitely stay out of  
9 trouble. I'll keep the department out of the trouble,  
10 too. That's my job here.

11 JIM: Oh yes, that too.

12 BILL FROH: Yes. Yes, they come to me every  
13 once in awhile. Usually it's not much, but the Liaison  
14 Team Coordinator said oh you know we could have used  
15 a daily rep Saturday night about 10:00. We had a question  
16 and we couldn't find DOE.

17 I was like, you know, I left a sign here  
18 by my desk that says, you know, the phone number and  
19 email for the Watch Office. And well that Friday I sent  
20 out that email that said, you know, I'm leaving, I'm  
21 going to be here on the weekend.

22 Here's contact numbers, addresses, and my  
23 phone number if you need it. And he said oh yes, I know  
24 that. So I was thinking to myself well if you knew that  
25 then why was there a problem.

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1 JIM: He was pulling your chain.

2 BILL FROH: I think so because he was here  
3 Saturday night, yes. That's what I gathered.

4 JIM: Yes. That's what he gets to do because  
5 he's a Team Leader. He gets to do that.

6 BILL FROH: Yes, exactly.

7 JIM: All right.

8 BILL FROH: All right.

9 JIM: Well, I'll see you at some point this  
10 week.

11 BILL FROH: Yes, I hope so. I hope you  
12 recognize me.

13 JIM: Because that'll be tough. All right.  
14 Take care.

15 BILL FROH: Okay. Bye, Jim. Bye bye.

16 JIM: Bye bye.

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**Official Transcript of Proceedings**  
**NUCLEAR REGULATORY COMMISSION**

Title: Japan's Fukushima Daiichi  
LIA DOE Audio Files

Docket Number: N/A

Location: N/A

Date: March 29, 2011

Work Order No.: NRC-4222

Pages 1-18

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4 JAPAN'S FUKUSHIMA DAIICHI

5 LIA DOE AUDIO FILES

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7 TUESDAY,

8 MARCH 29, 2011

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good.

PAUL: All right then. See you. Bye.

BILL FROH: Okay. Bye bye.

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(CONFERENCE CALL INITIATED)

WARREN: Net Ops, Warren speaking.

BILL FROH: Hi. Is Dave Young there? This is Bill Froh. I'm over at the NRC.

WARREN: Yes, just a minute, please.

BILL FROH: All right. Thanks.

DAVE YOUNG: Hello?

BILL FROH: Hey, Dave. It's Bill Froh.

DAVE YOUNG: What's going on?

BILL FROH: Not much. I'm just checking in to see what's going on there and let you know that I'm still alive.

DAVE YOUNG: It is slow here.

BILL FROH: Yes, not much is happening here either.

DAVE YOUNG: Well, that's good, that's good.

BILL FROH: Yes, actually.

DAVE YOUNG: Yes, (indiscernible, possibly "They're") really not seeing updates.

BILL FROH: Yes. I noticed one thing though that I did want to mention on the latest Sitrep that was sent out.

DAVE YOUNG: Ours?

BILL FROH: The one from this morning. Yes,

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1 on ours.

2 DAVE YOUNG: Okay.

3 BILL FROH: On the second page, it's quoting  
4 IAEA in their report and where it says updates on exposure.

5 I was just wondering. It says their IAEA's analysis  
6 reports that the level of localized exposure of those

7 (b)(6)

8 DAVE YOUNG: Okay.

9 BILL FROH: And in parentheses it says that's  
10 somewhat lower than the previous estimate of (b)(6)

11 (b)(6)

12 And I'm wondering if that can't  
13 be right.

14 That's like, you know, 200 to 300 REM  
15 (phonetic) or 600 REM, what they had before. I mean  
16 that, I don't know. (b)(5)

17 (b)(5)

18 DAVE YOUNG: (b)(6)

19 (b)(6)

20 BILL FROH: Yes, yes.

21 DAVE YOUNG: I don't know. That's on the  
22 work doc? I mean, I don't read the work docs.

23 BILL FROH: Yes. Oh.

24 DAVE YOUNG: But I mean, they pulled this  
25 one from IAEA.

BILL FROH: Yes, I know. I actually looked

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1 at IAEA and yes that's exactly what they said.

2 DAVE YOUNG: Okay.

3 BILL FROH: But, you know, I mean, they were

4 (b)(5)  
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9 DAVE YOUNG: Yes. I mean, I don't know which  
10 is true.

11 BILL FROH: Yes. I mean if that's true that  
12 would be way higher than what they were reporting before.

13 DAVE YOUNG: (b)(6)

14 (b)(6) I don't know what  
15 would make that happen.

16 BILL FROH: Yes. I mean, you can get that

17 (b)(5)  
18  
19

20 DAVE YOUNG: (b)(6)

21 (b)(6)

22 BILL FROH: Yes.

23 DAVE YOUNG: But I don't know.

24 BILL FROH: And it says (b)(6)

25 DAVE YOUNG: Oh, yes. That I don't know,

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1       sorry.

2                   BILL FROH: I'm just wondering if you guys,  
3 you know, if anyone caught that or --

4                   DAVE YOUNG: Excuse me. We did not. I mean,  
5 our guys as the policy people are just kind of copying  
6 what's there.

7                   BILL FROH: Yes, I know. A lot of its just  
8 kind of --

9                   DAVE YOUNG: They have a better situation  
10 awareness on the ground then, we're thinking they do.

11                   BILL FROH: Yes.

12                   DAVE YOUNG: You know? And it's easier to  
13 say oh, IAEA got wrong then we got it wrong.

14                   BILL FROH: Right, yes.

15                   DAVE FROH: We're just back and forth  
16 anyways.

17                   BILL FROH: Right. Yes, okay, yes.

18                   DAVE FROH: You know.

19                   BILL FROH: All right. So are you guys going  
20 to be, are you still staffing 24/7?

21                   DAVE YOUNG: We are. But right now it's  
22 slow, but it'll be a little bit busier when the night  
23 shift comes on when Japan's awake. And then, you know,  
24 (indiscernible, possibly \*) from the White House here  
25 and there.

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1 BILL FROH: Yes.

2 DAVE YOUNG: Right now it's just a slower  
3 day.

4 BILL FROH: Yes.

5 DAVE YOUNG: So that's good.

6 BILL FROH: Yes. I'll be here today and  
7 then probably tomorrow maybe just like half a day.

8 DAVE YOUNG: Okay.

9 BILL FROH: I got a (b)(6) in  
10 the afternoon.

11 DAVE YOUNG: Okay.

12 BILL FROH: And then I'll be back in the  
13 office on Thursday, it looks like.

14 DAVE YOUNG: Okay. Sounds good.

15 BILL FROH: Yes, that's my plan.

16 DAVE YOUNG: Okay.

17 BILL FROH: All right.

18 DAVE YOUNG: All right.

19 BILL FROH: All right, just checking in.  
20 I see you're still there.

21 DAVE YOUNG: Yes, I'm always here.

22 BILL FROH: Yes, it sounds like it.

23 DAVE YOUNG: All right.

24 BILL FROH: All right, Dave.

25 DAVE YOUNG: Talk to you later.

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BILL FROH: I'll talk to you then. Okay.

Bye bye.

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(CONFERENCE CALL INITIATED)

JIM: Jim (indiscernible, possibly \*).

BILL FROH: Hey, Jim. It's Bill Froh.

JIM: Hey, Bill Froh.

BILL FROH: The Bill Froh, yes.

JIM: How's it going over there?

BILL FROH: Going all right. It's slow.  
Things have definitely slowed down.

JIM: Yes, that's what they usually do.

BILL FROH: Yes, exactly. I mean, you can  
almost chart it on the grass, you know, the amount of  
activity. It's just been steadily been going down.

JIM: It's just classic. It's a classic  
model.

BILL FROH: Yes, it is, yes. There's  
probably been a thesis written about it somewhere.

JIM: Or there probably should have been  
anyway.

BILL FROH: Oh it should have been, yes.

JIM: So any issues come up today?

BILL FROH: Today, nothing new. I listened  
in on a call, I guess. At 10:00 they had a call with  
industry and DOE was involved. This is a call that what's  
his name, (b)(6) was so intent on being involved in and

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(b)(5),(b)(6)

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JIM: Well, there is no gain from this one.

BILL FROH: Yes, that's true. That's true.

JIM: That's what it's all about.

BILL FROH: Yes. And I think, you know, once you show your face a few times and maybe make a few phone calls and a couple emails, (b)(5)

(b)(5)

JIM: Amazing.

BILL FROH: Yes. I know (b)(5),(b)(6)

(b)(5),(b)(6)

JIM: (b)(5),(b)(6)



1 water horizon.

2 BILL FROH: Is that right? Yes, that's  
3 right.

4 JIM: (Indiscernible, possibly \*). (b)(6)

5 (b)(5),(b)(6)

6 BILL FROH: No.

7 JIM: I don't know, (b)(5)

8 (b)(5)

9 BILL FROH: Yes, yes, once again. Yes. So  
10 I'm thinking, you know, I could probably just come here  
11 tomorrow. And then, like I said, I have a (b)(6)  
12 (b)(6) at 2:00. So I can stay here until 1:00 and  
13 then leave. Or if you want to come downtown and then  
14 leave there around 12:30?

15 JIM: No.

16 BILL FROH: Okay.

17 JIM: Go up there --

18 BILL FROH: You never know.

19 JIM: -- and kind of phase yourself out.

20 BILL FROH: That's right, that's right.

21 That's right.

22 JIM: If they even miss you.

23 BILL FROH: Exactly. I'm becoming a staple  
24 here, you know. I got my little badge and everything.

25 JIM: Well, you know, that Saturday evening

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1 flare up they had?

2 BILL FROH: Yes.

3 JIM: They ended up calling Freshwater.

4 BILL FROH: No way.

5 JIM: Yes.

6 BILL FROH: Is that right?

7 JIM: I don't know how you avoided that.

8 BILL FROH: And let me see what the sign  
9 says, the sign that we left. No, doesn't have his number.

10 JIM: I don't know where they had got that,  
11 but they called him.

12 BILL FROH: Wow. Did he say what it was  
13 about?

14 JIM: I don't remember.

15 BILL FROH: Who knows.

16 JIM: But it didn't stay with me.

17 BILL FROH: Crucial.

18 JIM: Had to have an answer right away.

19 BILL FROH: Wow.

20 JIM: And I don't know what it was. All  
21 right. Well continue enjoying your shorter commute for  
22 a little while longer.

23 BILL FROH: Yes, that's true, that's true.  
24 Hardly enough time to read the paper.

25 JIM: Well, you know, we all have our crosses

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1 to bear.

2 BILL FROH: That's right, that's right.

3 JIM: But when you come back, there's going  
4 to be a few things you get to do as well.

5 BILL FROH: Of course, of course.

6 JIM: There's going to be a lot of flack  
7 from, we're already getting flack from Representative  
8 Markey.

9 BILL FROH: Oh really?

10 JIM: Yes.

11 BILL FROH: What in particular? Just --

12 JIM: Actually, it's a whole list of things.  
13 You know, a lot of it happens here.

14 BILL FROH: Of course.

15 JIM: Are we ready, can we do this, can we  
16 do that. So I'd like you and Laurie (phonetic) to flush  
17 that one out a bit.

18 BILL FROH: Yes, okay.

19 JIM: Right now she's got it, but I don't  
20 think she's done much with it.

21 BILL FROH: Yes. The old what if. They can  
22 do that, they can ask what if.

23 JIM: Yes. And not to be out done by the  
24 NRC's comprehensive review, which brings an HSS issue  
25 to safety bulletin.

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1 BILL FROH: Yes, that one.

2 JIM: Did you see that?

3 BILL FROH: Yes. I think you sent it out,  
4 so I found it, yes.

5 JIM: Okay, just so you're aware of it.

6 BILL FROH: Yes.

7 JIM: And then (b)(6)

8 (b)(6)

9

10

11

BILL FROH: Good to see we're all on the  
12 same page.

13

14 JIM: It's just amazing. We are going to  
be (b)(5) if this happens in this country.

15

16

BILL FROH: Yes, oh yes. Oh yes, it's going  
to be we told you so.

17

JIM: Exactly. Well, let's hope it doesn't

18

--

19

BILL FROH: Yes.

20

JIM: -- especially on our watch.

21

BILL FROH: That's right.

22

JIM: And then we can move gracefully on.

23

BILL FROH: Yes. That's right, pass it on.

24

JIM: Well anyway, I'm glad you checked in.

25

BILL FROH: Yes.

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1 JIM: Good luck at the (b)(6) tomorrow.

2 BILL FROH: Yes, thanks.

3 JIM: And hopefully we'll see you --

4 BILL FROH: Thursday.

5 JIM: -- later in the week or --

6 BILL FROH: Yes.

7 JIM: -- whatever it is.

8 BILL FROH: Yes, okay.

9 JIM: All right. Take care.

10 BILL FROH: All right, Jim. See you. Bye

11 bye.

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**Official Transcript of Proceedings**  
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LIA DOE Audio Files

Docket Number: N/A

Location: N/A

Date: Wednesday, March 30, 2011

Work Order No.: NRC-4222

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JAPAN'S FUKUSHIMA DAIICHI

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(CONFERENCE CALL INITIATED)

AUTOMATED MESSAGE: Welcome to Department of Energy voice information processing. If you have a mailbox on this system, please press pound. Call pilot from Nortel Networks. Mailbox? Password? You have three new messages. Message 4.

DEBBIE: Hey Billy, it's Debbie. Still trying to reach you. It's Monday about 2:00 on the 28th. And I found a couple of small receipts for you, but I have some questions, et cetera. So try to give me a call because I'm no really having no luck --

AUTOMATED MESSAGE: Message 4 deleted. Message 5, new from phone number (b)(6) received Tuesday at 2:44 p.m.

ROBERT: Hey Bill, it's Robert. Happy birthday. Calling to wish you happy birthday and also talk to you a bit about the (b)(6) I'll try to reach you on your cell phone.

AUTOMATED MESSAGE: Message 5 deleted. Message 6, new from phone --

FEMALE PARTICIPANT: Hey, Billy. I'm trying to call you and this time I want to wish you happy birthday, number (b)(6) But okay, I'm going to

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try your cell phone number because I really don't  
know where you're at these days. So anyway, I'm  
thinking about you. All right. Bye bye.

AUTOMATED MESSAGE: End of message.

Message 6, deleted. End of mailbox.

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1  
2 (CONFERENCE CALL INITIATED)

3 KATIE: Pacific (indiscernibly, possibly  
4 \*). This is Katie.

5 BILL FROH: Yes hi, Katie. This is Bill  
6 Froh from DOE.

7 KATIE: Hi, Bill.

8 BILL FROH: Hi. How are you Katie?

9 KATIE: I'm well, thanks.

10 BILL FROH: Good. How are things over  
11 there? They kind of calmed a little bit?

12 KATIE: Sure.

13 BILL FROH: Yes.

14 KATIE: Well, for everyone except for  
15 me.

16 BILL FROH: Of course not because it all  
17 funnels through you, you know --

18 KATIE: Yes.

19 BILL FROH: -- everything. Well of  
20 course, and this is another one of those cases. I'm  
21 trying to locate somebody, their name, in Japan who  
22 works for DOE.

23 KATIE: Okay.

24 BILL FROH: And I was wondering, do you  
25 guys keep a roster of the people that are in the

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1 country?

2 KATIE: Yes. But even better than that,  
3 we have a DOE liaison on our team.

4 BILL FROH: Yes.

5 KATIE: And I'm fairly certain that she  
6 will be able to more accurately --

7 BILL FROH: Oh, okay. Do you think if  
8 she --

9 KATIE: -- tell you all of your people  
10 because I know that there was a huge group of people  
11 that left, but they're not covered under, like,  
12 umbrella. They're not covered under our DART.

13 BILL FROH: Oh, okay.

14 KATIE: So she would have a better idea.

15 BILL FROH: Okay she might. She might,  
16 okay.

17 KATIE: But I think that they really do.

18 BILL FROH: Okay.

19 KATIE: You want to speak with her?

20 BILL FROH: Yes, I'll give it a try.

21 KATIE: Sure, hold on.

22 BILL FROH: Thanks, Katie.

23 (Pause)

24 KATIE: Hold on.

25 BILL FROH: Okay, great.

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1 FEMALE PARTICIPANT: Hello, Bill.

2 BILL FROH: Hi. How are you?

3 FEMALE PARTICIPANT: Good. How are you?

4 BILL FROH: I'm doing all right.

5 FEMALE PARTICIPANT: So what's  
6 happening?

7 BILL FROH: Well, I'm trying to find who  
8 this person is that's in Japan who is the NE rep.

9 FEMALE PARTICIPANT: Yes, okay. The NE?

10 BILL FROH: Yes. And I'm probably going  
11 in a big circle here because I was hoping that USAID  
12 would know, but they said oh no, the DOE liaison  
13 here might know.

14 FEMALE PARTICIPANT: NE as far as?

15 BILL FROH: Nuclear energy, the Office  
16 of Nuclear Energy.

17 (Crosstalk)

18 FEMALE PARTICIPANT: Are they on the  
19 DART team do you think?

20 BILL FROH: I don't think so. They may  
21 not be directly tied to the DART Team, yes.

22 FEMALE PARTICIPANT: I'm going to look  
23 on that list to see if they've identified them  
24 there. They would have, let's see. Is it Alan?  
25 David's gone, Mark's, it couldn't have been, Mark's

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1 with us, Mark Brytager (phonetic). Wouldn't have  
2 been Chris Smith. NRC, no.

3 BILL FROH: No.

4 FEMALE PARTICIPANT: It wouldn't be the  
5 NRC.

6 BILL FROH: There was a guy at NRC they  
7 told me to contact I guess or he's here at NRC  
8 South.

9 FEMALE PARTICIPANT: (Indiscernible,  
10 possibly "assistant")?

11 BILL FROH: No, no, no. It's a DOE guy  
12 who's here, or he was liaisoned for NRC South.

13 FEMALE PARTICIPANT: Let me ask  
14 (indiscernible, possibly "Justin").

15 BILL FROH: Well, he won't know.

16 FEMALE PARTICIPANT: Oh.

17 BILL FROH: No, I don't think he'll  
18 know.

19 FEMALE PARTICIPANT: See, they're not  
20 saying where these people are coming from if you  
21 don't recognize their name because, like --

22 BILL FROH: No.

23 FEMALE PARTICIPANT: -- Mark is from the  
24 labs. But it's a fed, not a --

25 (Crosstalk)

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1 BILL FROH: Yes, yes.

2 FEMALE PARTICIPANT: Well, I didn't go  
3 out on the DART Team.

4 BILL FROH: Oh, okay.

5 FEMALE PARTICIPANT: So let me find out  
6 from Katie real quick.

7 (Pause)

8 FEMALE PARTICIPANT: Okay. According to  
9 her, she's only keeping track of the people that are  
10 out under the DART authority.

11 BILL FROH: Okay.

12 FEMALE PARTICIPANT: If anybody went  
13 from DOE, from NE or wherever, somebody at DOE is  
14 supposed to be keeping track of --

15 BILL FROH: Yes. I have one guy as a  
16 contact, but I'm going to have to email him and hope  
17 he emails back. But I was kind of hoping that --

18 FEMALE PARTICIPANT: The guys at the NIT  
19 wouldn't know?

20 BILL FROH: No, they didn't know.

21 FEMALE PARTICIPANT: Now who's keeping  
22 track of (indiscernible, possibly "this")?

23 BILL FROH: Yes, really. That's a good  
24 question.

25 FEMALE PARTICIPANT: Yes.

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1 BILL FROH: Well, I guess somebody in NE  
2 knows, but I guess not the NIT.

3 FEMALE PARTICIPANT: Yes. Somebody's  
4 got to be, it's like anybody could be going over  
5 there and nobody knows who's over there.

6 BILL FROH: Yes. I mean, I know the NIT  
7 is tracking the people that are over there with the  
8 DART Team and, you know, people that are doing that  
9 kind of stuff.

10 FEMALE PARTICIPANT: Yes. I wonder if  
11 Tracy missed them. You know, Chief of Staff, NNSA.  
12 If they're reporting back to her as to who all from  
13 all the various offices that's going, has gone over.

14 BILL FROH: Yes.

15 FEMALE PARTICIPANT: I don't know.

16 BILL FROH: Okay. Well let me try this  
17 email to this person, and that may work out because  
18 he's supposedly the person that they want all kinds  
19 of information that's going over to Japan. Whatever  
20 goes over to Japan and NE they want to go through  
21 him, so he's got to know.

22 FEMALE PARTICIPANT: Okay.

23 BILL FROH: I'll just try reaching him.

24 FEMALE PARTICIPANT: Sounds good.

25 BILL FROH: All right. Thank you anyway

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1 for trying.

2 FEMALE PARTICIPANT: No problem. Bye.

3 BILL FROH: All right. Take care. Bye  
4 bye.

5 0%WOO\$0L01565094

6 (CONFERENCE CALL INITIATED)

7 JIM: Jim (Indiscernible, possibly \*).

8 BILL FROH: Hey Jim, Bill Froh back my  
9 little mission, fact finding mission.

10 JIM: Yes. (Indiscernible, possibly \*).

11 BILL FROH: I think so finally after  
12 going around to different people and trying to email  
13 somebody. But found out the name is, her name, it's  
14 Giulia Bisconti.

15 JIM: (Indiscernible, possibly \*).

16 BILL FROH: Yes. And I'll just spell,  
17 the first name is spelled G as in George, I-U --

18 JIM: L.

19 BILL FROH: -- L-I-A, yes.

20 JIM: And Bisconti is?

21 BILL FROH: B-I-S-C-O-N-T-I.

22 JIM: Okay. All right.

23 BILL FROH: Okay. And her boss is Bob  
24 Budreau (phonetic).

25 JIM: All right.

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1 BILL FROH: So hopefully that's all you  
2 need. Okay. I didn't know what it is for but.

3 JIM: Oh well this is the fire drill du  
4 jure bio essays for Pitts.

5 BILL FROH: Oh geez. Why?

6 JIM: Why? Just because they're working  
7 in an area that could be, that could pick up some  
8 kind of a dose and would like to know, you know,  
9 what it is.

10 BILL FROH: Oh.

11 JIM: That's all. It's a voluntary  
12 program, but we needed to put it in place before  
13 people start going and coming.

14 BILL FROH: Yes, exactly, yes.

15 JIM: All right. Well, I appreciate  
16 that.

17 BILL FROH: Okay. Well, I think she  
18 just replaced somebody that was there last week. So  
19 the person that was there last week is back home  
20 already probably.

21 JIM: Yes, and I know Debbie just came  
22 back, too.

23 BILL FROH: Oh really? Yes.

24 JIM: All right. So you're off to the

25 (b)(6) next?

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1 BILL FROH: Yes, off to the (b)(6)

2 JIM: After a challenging morning at the  
3 NRC.

4 BILL FROH: Yes, exactly, yes.

5 JIM: All right. Well, I hope to hear  
6 from you tomorrow morning then.

7 BILL FROH: Absolutely. All right.

8 JIM: Good luck at the (b)(6)

9 BILL FROH: All right. Thanks. Talk to  
10 you later. Bye bye.

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