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NUCLEAR REGULATORY COMMISSION

Title: Interview of James Thomas Atkinson

Docket Number: 2-94-036

Location: Crystal River, Florida

Date: Tuesday, August 8, 1995

Work Order No.: NRC-298

Pages 1-26

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EXHIBIT 2

PAGE 1 OF 28 PAGE(S)

*title page &
pgs 1-27*

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1 UNITED STATES OF AMERICA
2 NUCLEAR REGULATORY COMMISSION

3 + + + + +

4 OFFICE OF INVESTIGATIONS

5 INTERVIEW

6 -----X

7 IN THE MATTER OF: :

8 INTERVIEW OF : Docket No.

9 JAMES THOMAS ATKINSON : (2-94-036)

10 :

11 -----X

12 Tuesday, August 8, 1995

13
14 Second Floor Conference Room

15 Florida Power Corp. Admin Bldg.

16 Crystal River Plant

17 6745 N. Tallahassee Road

18 Crystal River, Florida

19
20 The above-entitled interview was conducted at

21 9:10 a.m.

22 BEFORE:

23 JAMES DOCKERY Senior Investigator

24 JAMES VORSE Senior Investigator

25 CURTIS RAPP Reactor Engineer

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1 APPEARANCES:

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

MR. DOCKERY: Just for the record, my name is James D. Dockery, Senior Investigator for the Nuclear Regulatory Commission, Office of Investigations in Atlanta, Georgia. The date is August 8th, 1995. The time is approximately 9:10 a.m. The location of this interview is the Crystal River Nuclear Plant, Crystal River, Florida. The inquiries under consideration here are in relation to Office of Investigations' Case File Number 2-94-036.

Starting with Mr. Vorse, I'd like to ask each of the participants to identify themselves by spelling their name and describing who they are, for the record.

Mr. Vorse?

MR. VORSE: My name is James Y. Vorse. V as in Victor - O-R-S-E. I'm a Senior Investigator with the NRC's Office of Investigation, Region II, Atlanta, Georgia.

MR. DOCKERY: Mr. Rapp?

MR. RAPP: My name is Curtis W. Rapp. R-A-P-P. I'm a Reactor Inspector with Region II, U.S. NRC.

MR. DOCKERY: Mr. Morris?

MR. MORRIS: I'm Bruce H. Morris. I'm attorney for James Atkinson, here at his request.

MR. DOCKERY: And, Mr. Atkinson, I'll

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1 identify you on the record after I administer the oath.

2 Would you stand and raise your right hand,
3 please.

4 MR. ATKINSON: Sure. (Complies.)

5 WHEREUPON,

6 JAMES THOMAS ATKINSON,

7 being first duly sworn by the Investigator, was examined
8 and testified as follows:


9 MR. DOCKERY: Thank you. Please be seated.

10 Mr. Atkinson, would you state your full name
11 for the record and spell it, please.

12 THE WITNESS: James Thomas Atkinson.

13 A-T-K-I-N-S-O-N.

14 MR. DOCKERY: And your social security
15 number?

16 THE WITNESS: 

17 MR. DOCKERY: And before we went on the
18 record here today, just a few minutes ago Mr. Vorse and I
19 and Mr. Rapp identified ourselves via our credentials, ID
20 cards. So there's no question in your mind who we are or
21 who we represent; is that correct?

22 THE WITNESS: That's correct.

23 MR. DOCKERY: I also asked you to review a
24 copy of Section 1001 of Title 18 of the United States
25 Criminal Code, which is -- pertains to the materiality and

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1 the accuracy of your testimony here today.

2 Did you review that?

3 THE WITNESS: Yes, I did.

4 MR. DOCKERY: Do you have any questions about
5 that? That section?

6 THE WITNESS: No, I don't.

7 MR. DOCKERY: Do you understand it
8 completely?

9 THE WITNESS: Yes, I do.

10 MR. DOCKERY: Okay. With that, I'll ask Mr.
11 Vorse to start the interview.

12 DIRECT EXAMINATION

13 MR. VORSE: Mr. Atkinson, what type of
14 license do you have?

15 THE WITNESS: I have a regular operator's
16 license, Reactor Operator's license.

17 MR. VORSE: How long have you had this
18 license?

19 THE WITNESS: To this date, a year and ten
20 months.

21 MR. VORSE: Would you describe your duties.

22 THE WITNESS: My duties are to maintain the
23 safe operation of the Crystal River Nuclear Plant.

24 MR. VORSE: I need to know your involvement
25 in the makeup tank evolution that was conducted, and we

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1 understand now on both September 4th and September 5th,
2 1994, during the midnight shift.

3 Would you describe in detail everything that
4 you did, as best you can recall, on both those dates.

5 THE WITNESS: As far as the September 4th, if
6 there was an incident then, I can't recall anything ever
7 happening or my involvement in it.

8 September 5th, I was stationed near the makeup
9 tank vent, which is located in the makeup tank waste gas
10 valve alley. And I was to stand by to vent the makeup
11 tank should it need to be vented.

12 MR. VORSE: Were you involved in any of the
13 discussions about whether or not this was -- this could be
14 done, this event could be done, were you involved in
15 reviewing the procedures and discussions about how that
16 evolution was going to be conducted?

17 THE WITNESS: On September 5th?

18 MR. VORSE: On September 5th.

19 THE WITNESS: Yes.

20 MR. VORSE: Could you describe your
21 involvement in that way?

22 THE WITNESS: We just briefly went over all
23 the procedures and their limits and precautions and what
24 evolution were exact evolutions were going to take place.
25 And just the basic procedure of what they wanted to

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1 perform.

2 And the senior reactor operator asked if there
3 were any questions. There were no questions that I can
4 remember. And we performed the evolution.

5 MR. VORSE: Did you consider that a routine
6 evolution?

7 THE WITNESS: No, not a routine. But we do
8 fill the makeup tank, we do pressurize the makeup tank.
9 And that in itself is a routine evolution.

10 MR. VORSE: Had you ever dressed up in anti-C
11 gear and gone down to vent the tank on any other evolution
12 that you can think of?

13 MR. MORRIS: Wait a minute. Let me object
14 just for the moment because that assumes he dressed out
15 and I'm not sure he did. And I don't want anything to be
16 incorrect in his answering a question that I'm not sure
17 there's an evidentiary foundation for.

18 THE WITNESS: I did not dress out.

19 MR. VORSE: Did not dress out.

20 THE WITNESS: No.

21 MR. VORSE: Okay.

22 THE WITNESS: I also had a trainee, an Aux
23 Building trainee with me. And he was dressed out. And I
24 was standing by with a radio. And he was in the waste gas
25 valve alley at the valve.

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1 MR. VORSE: I see.

2 THE WITNESS: And I was waiting for direction
3 from the control room to open the -- have him open the
4 valve.

5 MR. VORSE: On the -- You say you were not
6 involved in any way in the September 4th evolution, that
7 you can recall?

8 THE WITNESS: To the best of my recall, no.

9 MR. VORSE: Did anyone, on the 5th of
10 September, while this matter was being discussed, the
11 evolution was being discussed, did anyone, I mean one
12 person on the shift, and I understand there were six
13 people involved, did anyone say this is not a good idea?

14 THE WITNESS: No. Not that I can remember.

15 MR. VORSE: So, to the best of your knowledge
16 no one objected to the conduct of the evolution?

17 THE WITNESS: That's correct.

18 MR. VORSE: Did anyone on that shift say
19 there may be some procedural violations involved?

20 THE WITNESS: No.

21 MR. VORSE: Prior to the evolution that you
22 were involved in on the 5th of September, did anyone say
23 we need to get advise from another source, such as the
24 shift technical advisor?

25 THE WITNESS: Not that I can recall. I don't

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1 --I don't really know. This -- This was all taken care
2 of or should I say talked amongst that -- their crew
3 before I even got onto that shift.

4 Now, realize I was pretty new to that shift.
5 I'd only been on it for, like, three weeks.

6 MR. VORSE: So, by that you mean that the
7 operators on the midnight shift of September 5th had
8 previously discussed these issues?

9 THE WITNESS: Amongst themselves and the
10 senior reactor operators.

11 MR. VORSE: Do you know when they discussed
12 those issues?

13 THE WITNESS: No. They said they had been
14 talking about it for a while, that's all.

15 MR. VORSE: Did anyone say that Management
16 needs to know about this evolution?

17 THE WITNESS: Well, I assumed that Management
18 did know, but, no, I never heard anybody say that.

19 MR. VORSE: Are you assuming that Management
20 knew that you were going to conduct the evolution on the
21 5th of September?

22 THE WITNESS: I assumed that, yes.

23 MR. VORSE: Did -- But no one, to your
24 knowledge, mentioned anything about notifying Management
25 or discussing -- having discussed this matter with

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1 Management?

2 THE WITNESS: No, I assumed that the senior
3 reactor operator had already discussed with Management.

4 MR. VORSE: If you had been the senior -- if
5 you had been the shifter, the shift supervisor, do you
6 think you would have discussed it with Management before
7 doing it?

8 THE WITNESS: I'm sure I would have.

9 MR. VORSE: Why?

10 THE WITNESS: Because that's where I take my
11 direction.

12 MR. VORSE: But if it's a routine evolution
13 why would you discuss it with Management?

14 THE WITNESS: Well, I didn't say it was a
15 routine evolution. It was not.

16 MR. VORSE: It was not a routine evolution.

17 THE WITNESS: That's correct.

18 MR. VORSE: Did anyone on the shift say this
19 is a design basis curve?

20 THE WITNESS: No.

21 MR. VORSE: Did you know that it was a design
22 basis curve?

23 THE WITNESS: No, sir, I did not. As a
24 matter of fact, I assumed from the curve that the
25 engineers gave us that it was an operating curve.

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1 MR. VORSE: If you had known it was a design
2 basis curve, what would you have done?
3 THE WITNESS: I would have said, let's not do
4 this.
5 MR. VORSE: Do you know what 10 CFR 50.59 is?
6 THE WITNESS: I read it the other day when I
7 got it from the NRC.
8 MR. VORSE: What does it -- That's the first
9 time you knew about 50.59?
10 THE WITNESS: No, no. I'd read it before.
11 MR. VORSE: Can you tell me what 50.59 says?
12 THE WITNESS: It's to do with the safe
13 operation and staying within the boundaries of the license
14 of the plant.
15 MR. VORSE: Was 50.59 ever discussed amongst
16 the reactor operators before the evolution?
17 THE WITNESS: Not to my knowledge.
18 MR. VORSE: After the evolution on the 5th of
19 September of 1994 and after the evalua -- the problem
20 evaluation was written and Management notified you that
21 there might be a problem with a procedural violation or
22 whatever, the evolution itself, did you and any other
23 member of your team on the midnight shift get together and
24 discuss strategy as far as answering questions with the
25 NRC or Management when they interviewed you regarding the

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1 evolution?

2 THE WITNESS: No.

3 MR. VORSE: Was -- Did you hear anything
4 about the data that was gathered on the September 4th
5 evolution about some -- it wasn't quite what they expected
6 as far as the operators were concerned? Had you heard
7 anything about that?

8 THE WITNESS: At what point in time?

9 MR. VORSE: Before or after this evolution.

10 THE WITNESS: The evolution?

11 MR. VORSE: Yes.

12 THE WITNESS: I heard something to the
13 effect, after the evolution, that they knew that curve was
14 wrong and they had basically proven that it was.

15 MR. DOCKERY: Mr. Atkinson, when you say
16 "after the evolution", are you referring to the September
17 5th evolution?

18 THE WITNESS: Yes. September 5th.

19 MR. DOCKERY: Okay.

20 MR. VORSE: Have you ever participated in any
21 other similar evolutions of that type in your --

22 THE WITNESS: No.

23 MR. VORSE: Okay. I'm going to turn you on
24 over to Curt.

25 Do you have any questions, Curt?

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1 MR. RAPP: Let me clarify where you were on
2 September 5th. You were assigned into the Auxiliary
3 Building?

4 THE WITNESS: That's correct.

5 MR. RAPP: Okay. And when were you called to
6 the Control Room?

7 THE WITNESS: The only time I was in the
8 Control Room was at shift turnover, which was at the
9 beginning of the shift. For the rest of the shift I was
10 in the Auxiliary Building.

11 MR. RAPP: So when this briefing took place
12 on the evolution they were about to perform on September
13 5th you were in the Auxiliary Building --

14 THE WITNESS: No.

15 MR. RAPP: -- you were not present at the
16 briefing?

17 THE WITNESS: That took place immediately
18 after the turnover meeting, which, you know, at the very
19 beginning of the shift, immediately after the turnover
20 meeting, before I even took my logs or anything else, we
21 had a briefing. And they said, after you take your logs,
22 then we'll do this. And I said that's fine with me.

23 MR. RAPP: So you did not question why they
24 were going to perform this, as you put it, non routine
25 evolution?

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1 THE WITNESS: Question it as far as?

2 MR. RAPP: Why were they going to do this.

3 THE WITNESS: Oh, I knew why. That was
4 explained at the turnover, or the briefing.

5 MR. RAPP: Uh-huh. I mean, the purpose. The
6 purpose was explained, to gather data?

7 THE WITNESS: Right. The purpose was to
8 gather data and do basically a curved verification.

9 MR. RAPP: Okay. Did you consider that to be
10 a test?

11 THE WITNESS: No, I didn't consider it a
12 test.

13 MR. RAPP: What constitutes a test, by
14 Crystal River procedures?

15 THE WITNESS: Well, a test would be something
16 that's come down from Engineering, Plant Management, on
17 down the line, and it's been planned and go through
18 Planning and everything else, to where they perform a
19 physical test on something. If it's a piece of machinery,
20 a pump, or something like that.

21 MR. RAPP: How do you define it, define the
22 word "test", or how do you define a test? You personally.

23 THE WITNESS: A test would be to see about
24 something is operating properly.

25 MR. RAPP: And in your opinion was that what

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1 they were doing on September 5th?

2 THE WITNESS: In my opinion, no. I thought
3 it was more or less a verification of a curve.

4 MR. RAPP: To see if it was performing
5 properly?

6 THE WITNESS: To see if it would perform as
7 the engineers said it would perform.

8 MR. RAPP: Okay. Does the scope of your
9 operator's license permit the conduct of tests without
10 Management's knowledge or review?

11 THE WITNESS: I would say no.

12 MR. RAPP: A little different subject here.
13 As a reactor operator you have been in the Control Room at
14 the control barrier?

15 THE WITNESS: Yes, I have.

16 MR. RAPP: What is the Crystal River policy
17 on response to annunciators?

18 THE WITNESS: You announce per the
19 annunciator response procedures.

20 MR. RAPP: And that is?

21 THE WITNESS: Whatever the -- Whatever it
22 says to do in the AR or the annunciator response
23 procedures, that's what you carry out, as far as the
24 directives.

25 MR. RAPP: Okay. If that annunciator is a

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1 result of an evolution you're performing, what's the
2 policy on that type of an annunciator?

3 THE WITNESS: As long as you know why it's in
4 and you understand your response, what it should be, then
5 you go by the SRO directives.

6 MR. MORRIS: I'm sorry, say that again.

7 THE WITNESS: As long as you know why that
8 annunciator is in the window, then you follow SRO
9 directives.

10 MR. RAPP: An SRO directive in this case
11 would have been Mr. Fields?

12 THE WITNESS: Or Mr. Weiss.

13 MR. RAPP: Mr. Weiss:

14 THE WITNESS: That's correct.

15 MR. RAPP: And what was the decision -- I'm
16 sorry, you weren't in the Control Room, so you wouldn't
17 know.

18 THE WITNESS: That's correct.

19 MR. RAPP: In this particular instance, when
20 they received the makeup tank overpressure annunciator,
21 would you have expected them to -- would you have expected
22 the makeup tank to be vented if it was on the unacceptable
23 side of the curve?

24 THE WITNESS: Well --

25 MR. MORRIS: Are you assuming that they

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1 anticipated?

2 THE WITNESS: That's --

3 MR. RAPP: I'm sorry?

4 MR. MORRIS: His previous answer was if you
5 anticipated, if you knew why the annunciator came on, and
6 you'd follow the SRO. Your next question was, if you had
7 been there and heard it go on, what would you have done.

8 Are you asking him where the basis of he's
9 assuming it was going to come on or it was a surprise?

10 Does that make any difference to your
11 question? Because it did to his answer a minute ago.

12 MR. RAPP: I understand what you're saying.

13 If the alarm was anticipated as part of the
14 evolution.

15 THE WITNESS: Okay.

16 MR. RAPP: Your response would have been to
17 continue with the evolution or to address the actions of
18 the AR?

19 THE WITNESS: First, I would have let the
20 SRO, or the person leading the evolution, or my person in
21 charge, okay, which would have been Dave Fields or Rob
22 Weiss. I would have asked them -- or I would have let
23 them know that the annunciator was in. And then I would
24 have taken direction from them.

25 MR. VORSE: May I ask a question?

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1 MR. RAPP: Sure, go ahead.

2 MR. VORSE: Let's assume that you're in
3 charge. Let's put you in Mr. Fields' or Mr. Weiss' place,
4 and you're in charge of that reactor. And that
5 annunciator alarm went in. And you've already decided
6 that you were going to do an evolution of that type and
7 plot the data. What would you have done if that
8 annunciator alarm came in while you, assuming that you
9 were the shifter?

10 THE WITNESS: Now, is this assuming that I
11 know it's a design basis curve or if I think it's a plant
12 operating curve?

13 MR. VORSE: You do not -- No. You think it's
14 a plant operating curve. What would you have done?

15 THE WITNESS: Well, on almost all of our
16 plant operating curves we have X amount of time to get
17 back to the acceptable side of that curve.

18 MR. VORSE: You were on the unacceptable side
19 for approximately 30 minutes. Is that acceptable?

20 THE WITNESS: In most cases it's an hour to
21 get back to the other side.

22 MR. VORSE: Do you know in the case of this
23 particular situation how much time you would have to get
24 to the acceptable?

25 THE WITNESS: In design basis?

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1 MR. VORSE: Operational.

2 THE WITNESS: I'm not exactly sure, no. Not

3 without consulting the OPs.

4 MR. VORSE: Would the OPs tell you that?

5 THE WITNESS: No. Probably I'd have to look

6 in the tech specs and go by their -- that direction.

7 MR. VORSE: To your knowledge was that ever

8 pursued before the evolution? Was that all looked at?

9 THE WITNESS: I'm sure it was. I -- I don't

10 know. I really don't.

11 MR. VORSE: That's all I have.

12 MR. RAPP: Let me go back here and talk about

13 a couple of other things here.

14 You mentioned earlier that this was talked

15 about before you got on shift three weeks earlier.

16 THE WITNESS: Right.

17 MR. RAPP: In response to one of Mr. Vorse's

18 questions.

19 THE WITNESS: Right.

20 MR. RAPP: When you say "talked about", are

21 you saying that the curve was talked about or performing

22 this test, or this evolution?

23 THE WITNESS: The curve and the basic issue

24 in itself was talked about.

25 MR. RAPP: Do you know when the people on

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1 shift discussed conducting this test?

2 THE WITNESS: No, I have no idea when they
3 talked about it.

4 MR. RAPP: So, when they briefed you on -- at
5 midnight on the 5th, that was the first you had heard
6 about it?

7 THE WITNESS: That's correct.

8 MR. DOCKERY: Who briefed you at midnight on
9 the 5th?

10 THE WITNESS: It was all of the licensed
11 people on shift. Well, actually it was everybody on
12 shift. And Dave Fields, Rob Weiss, Mark Van Sicklen, and
13 Jack Stewart were kind of spearheading it. And that's
14 when they asked if there was any open areas that hadn't
15 been covered that we could think of. And that was at the
16 conclusion. And everybody basically just, no.

17 MR. DOCKERY: I'm sorry; at the conclusion.
18 At the conclusion of the evolution or the briefing?

19 THE WITNESS: No -- of the briefing.

20 MR. DOCKERY: Thank you.

21 THE WITNESS: Yes.

22 MR. RAPP: One last question here. You said
23 there was a one-hour response time for annunciators. And
24 that's based on what?

25 THE WITNESS: No, that's -- that is not what

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1 I said.

2 MR. RAPP: That's not --

3 THE WITNESS: That -- What I said was, the
4 response time when you cross an operating curve, in most
5 cases, per tech specs, is an hour to get to the acceptable
6 region. Okay? That's per an operating curve, not what
7 we're talking about here, a design basis curve. You never
8 violate a design basis curve, and everybody knows that.

9 MR. RAPP: Well, I understand, but there was
10 no knowledge that this was design basis curve until after
11 the fact.

12 THE WITNESS: That is a fact, sir.

13 MR. RAPP: But, which tech spec, then,
14 relates to these operating curves?

15 THE WITNESS: I would have to look it up. I
16 couldn't quote you.

17 MR. RAPP: I believe that's all I have, Jim.

18 MR. DOCKERY: I just would like to ask some
19 clarifying questions if I might, Mr. Atkinson.

20 THE WITNESS: Uh-huh.

21 MR. DOCKERY: You've testified here today
22 that you were relatively new to that shift --

23 THE WITNESS: Right.

24 MR. DOCKERY: -- having been there, I believe
25 you said about three weeks.

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1 THE WITNESS: That's correct.

2 MR. DOCKERY: Do you recall whether or not
3 you were working that shift on September 4th?

4 THE WITNESS: I really don't recall. I was
5 supposed to get that information this morning but I didn't
6 get it, so I could tell you where I was and what my
7 function was, my capacity.

8 MR. DOCKERY: Mr. Morris, could we anticipate
9 that brief, that information? Were you -- Were you
10 familiar with it?

11 MR. MORRIS: I don't have it. I don't have
12 it.

13 MR. DOCKERY: Okay.

14 MR. MORRIS: I don't have it. When I --
15 Well, off the record a second.

16 MR. DOCKERY: Go ahead.

17 (Whereupon, an off-the-record discussion was
18 had, after which the proceedings resumed as follows:)

19 MR. DOCKERY: Mr. Atkinson, we've been off
20 the record here for a second, trying to clarify things
21 with Mr. Morris, your attorney. Let me remind you that
22 you continue to be under oath here and I'd ask you to
23 acknowledge that.

24 THE WITNESS: I do acknowledge that.

25 MR. DOCKERY: Okay. We have primarily talked

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1 about the evolution that occurred on September the 5th
2 here. There has been -- It has come to light, and we
3 touched on it, that an evolution may have occurred on
4 September 4th of 1994. Your testimony very early here
5 today was that you had no recall of any involvement in
6 that evolution.

7 THE WITNESS: That is correct.

8 MR. DOCKERY: Was there any discussion of
9 that evolution, that you recall, among your colleagues on
10 the 5th?

11 THE WITNESS: No.

12 MR. DOCKERY: Is today the first you've heard
13 that a September 4th evolution may have taken place?

14 THE WITNESS: I was told by Mark Van Sicklen
15 a couple of days ago that an evolution had taken place.

16 MR. DOCKERY: Is it fair to say that that was
17 the first time September 4th had any significance for you?

18 THE WITNESS: Yes.

19 MR. DOCKERY: With respect to the events of
20 September 5?

21 THE WITNESS: Yes.

22 MR. DOCKERY: Okay. I believe your testimony
23 today has been that you did not dress out in anti-
24 contamination gear on September the 5th; is that correct?

25 THE WITNESS: That is correct.

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1 MR. DOCKERY: But somebody did.
2 THE WITNESS: That is correct.
3 MR. DOCKERY: Would you identify that person,
4 please?
5 THE WITNESS: His name is Stan Kaconas.
6 MR. DOCKERY: And what was Mr. Kaconas'
7 purpose in dressing out, what were his duties?
8 THE WITNESS: To open the vent valve whenever
9 I received word from the Control Room to vent the makeup
10 tank.
11 MR. DOCKERY: And this was a precaution of
12 some sort?
13 THE WITNESS: I don't know the reasons.
14 MR. VORSE: What was the purpose of him being
15 there to vent the tank?
16 THE WITNESS: Just -- Well, in case they
17 needed it vented, basically. And in case something
18 happened inside containment that required pressure to be
19 vented off the makeup tank.
20 MR. VORSE: What could cause that?
21 THE WITNESS: A LOCA.
22 MR. VORSE: Would you --
23 THE WITNESS: Loss of coolant accident.
24 MR. VORSE: I'm sorry. I'm done.
25 MR. DOCKERY: Have you ever been involved in

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1 any discussions with any of your colleagues wherein a
2 similar evolution of some sort may have occurred in July
3 of 1994?

4 THE WITNESS: No, never.

5 MR. DOCKERY: That has no significance for
6 you as we speak here today?

7 THE WITNESS: Absolutely none.

8 MR. DOCKERY: Mr. Vorse, anything else?

9 MR. VORSE: You just asked the question I was
10 going to ask. So, I really can't think of anything else
11 that I need to ask.

12 Curt, do you have anything?

13 MR. RAPP: No, I'm fine.

14 MR. VORSE: Mr. Atkinson, is there anything
15 you want to tell us today that we haven't asked you about
16 that you think needs to be discussed as far as clarifying
17 this whole issue?

18 THE WITNESS: Not at this time.

19 MR. VORSE: And I asked you earlier if there
20 were any other similar evolutions conducted that you were
21 aware of that were similar to the 5th of September, and
22 you said that you were not aware of any.

23 THE WITNESS: I wasn't aware of any.

24 MR. VORSE: That's all I have.

25 Mr. Morris?

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MR. MORRIS: No, sir.

MR. DOCKERY: With that, we'll conclude the
interview at approximately 9:39 a.m.

(Whereupon, the proceedings were concluded at
9:39 o'clock a.m.)

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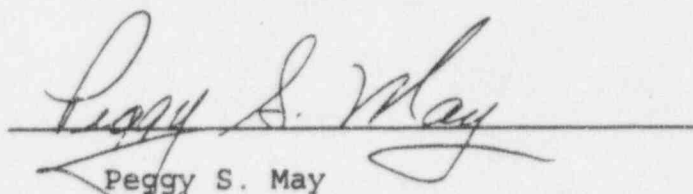
This is to certify that the attached proceedings
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the matter of:

Name of Proceeding: Interview of James Atkinson,

Docket Number(s): 2-94-036

Place of Proceeding: Crystal River Nuclear Plant
Crystal River, Florida

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A handwritten signature in cursive script, reading "Peggy S. May", is written over a horizontal line.

Peggy S. May

Official Reporter

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