

I-MOSBA-94A

INT. EX. 94A

TAPE 32

Date: 4-4-90

DOCKETED
USNRC

Location: John Aufdenkampe's office.

Staff Version

'95 OCT 20 P5:10

SEGMENT #2

TR. 46-49

OFFICE OF SECRETARY
DOCKETING & SERVICE
BRANCH

MOSBAUGH: What did you say about this stuff here?

AUFDENKAMPE: What stuff? The 006 number's a combined
Unit 1 and Unit 2 number. What, but what I don't understand.

WILLIAMS: 1990.

AUFDENKAMPE: Yeah, but --

WILLIAMS: [INAUDIBLE]

AUFDENKAMPE: Oh, silly me. Why didn't we put 1990 on
here?

WILLIAMS: Because it looks really shitty.

AUFDENKAMPE: Really, really shitty.

WILLIAMS: I mean like --.

AUFDENKAMPE: Does George know?

WILLIAMS: -- 08. Yes he does, I told him.

AUFDENKAMPE: Oh, you didn't give him '87 data. Where
did he get this shit from?

WILLIAMS: From me. I gave it to him. That's what
I gave him.

AUFDENKAMPE: Ooohh. Yeah I see now. Oooohh.

MOSBAUGH: Do we have, I mean do we have good '87
data?

AUFDENKAMPE: Yes.

WILLIAMS: Yeah, but its' only for a half year.

NUCLEAR REGULATORY COMMISSION

Docket No. 50-424/425-OLA-3

EXHIBIT NO. II-94A

In the matter of Georgia Power Co. et al., Vogtle Units 1 & 2

Staff Applicant Intervenor Other

Identified Received Rejected Reporter SD

Date 10/6/95 Witness

9512280224 951006
PDR ADOCK 05000424
T PDR

1 MOSBAUGH: Post commercial, we didn't tabulate it--
2 INPO didn't require it, right, till commercial.

3 WILLIAMS: Not till commercial. Actually it doesn't,
4 they don't require it until a year after commercial declaration.

5 AUFDENKAMPE: George sees-- [INAUDIBLE].

6 WILLIAMS: Yeah. He's not seeing the forest for the
7 trees. He needs the overtime sheet (or shit) --

8 AUFDENKAMPE: Who?

9 WILLIAMS: -- instead of calling me and directing me
10 to do work, which is why I did that yesterday to begin with.

11 AUFDENKAMPE: Well, I went over there and dropped it on
12 his desk and left.

13 MOSBAUGH: So what's the '90 numbers?

14 AUFDENKAMPE: Oh, they're terrible
15 [laughter]

16 MOSBAUGH: So why are they so terrible and these are
17 all so good?

18 AUFDENKAMPE: Because we had three failures in '90, not
19 counting what occurred since that, during the event. There were
20 four failures in '90.

21 MOSBAUGH: These are--these aren't, these aren't the
22 unavailability numbers?

23 AUFDENKAMPE: Yes. Those are the unavailability
24 numbers.

25 MOSBAUGH: Well, how's that related to the failures?

26 AUFDENKAMPE: The failures, the failures are used in

1 calculating the unavailability.

2 MOSBAUGH: I mean, but doesn't the unavailability
3 include LCO time?

4 AUFDENKAMPE: It includes out of service time.

5 MOSBAUGH: Right.

6 AUFDENKAMPE: I don't know how -- when we do the
7 unavailability number, we do failures as well as, uh, as out of
8 service time, right?

9 WILLIAMS: Yes.

10 MOSBAUGH: How do you --

11 AUFDENKAMPE: Is there a weighing factor?

12 WILLIAMS: No.

13 MOSBAUGH: How do you compute it?

14 WILLIAMS: Its the time it wasn't in service
15 (inaudible).

16 MOSBAUGH: Well, hold it. If it failed, how do you
17 know what that time is?

18 WILLIAMS: Which? That it would not have served its
19 function?

20 MOSBAUGH: Yeah.

21 WILLIAMS: You take the time to the last successful
22 start and divide it by two.

23 MOSBAUGH: Yeah, okay. So what about --

24 AUFDENKAMPE: So when you get a failure, you
25 automatically get two weeks.

26 MOSBAUGH: Yeah. Well, if you're on a monthly cycle,

1 you get two weeks of out of service time.

2 WILLIAMS: Yes, and that's true.

3 MOSBAUGH: When did we have failures?

4 WILLIAMS: When did we have failures?

5 AUFDENKAMPE: '89, we didn't have any.

6 WILLIAMS: In '89 --

7 MOSBAUGH: No failures in '89?

8 WILLIAMS: That's true. In '88, we had --

9 MOSBAUGH: On both units?

10 AUFDENKAMPE: Yes.

11 MOSBAUGH: It was on both units here?

12 AUFDENKAMPE: Oh, I'm sorry. We did have one load run
13 failure in '89.

14 WILLIAMS: But we knew when it happened --

15 AUFDENKAMPE: In July --

16 WILLIAMS: -- we get very little extra estimated
17 time.

18 AUFDENKAMPE: So we've had one, two, three, four
19 problems in '90? (pause) -- Where's the NRC report? Did she finish
20 it last night?

21 WILLIAMS: (Inaudible.) It was a load run failure,
22 not a start failure. Load run failures are when it fails to take
23 -- (inaudible).

24 AUFDENKAMPE: Oh, I meant to tell you too --
25 (inaudible).

26 [SIMULTANEOUS INAUDIBLE CONVERSATION]

1 AUFDENKAMPE: Ms. Minyard was smoking in your office
2 last night. I didn't say anything to her. Although I guess really
3 the appropriateness that I'll refuse to take immediate corrective
4 action. I just won't get involved in this. That was on the way
5 out. (Inaudible.)

1 SEGMENT #3
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4 WILLIAMS: True [INAUDIBLE]. So that's why I didn't
5 give him 1990 numbers, and I told him that, and we discussed, we
6 discussed this Sunday how bad it looked, for 1990, for both units.

7 MOSBAUGH: So what's the number for 1990.

8 AUFDENKAMPE: .08

9 WILLIAMS: .08

10 MOSBAUGH: .08

11 AUFDENKAMPE: We are probably in --

12 MOSBAUGH: Is that pro rata or how did --

13 WILLIAMS: That's for January and February.

14 MOSBAUGH: So eight percent of the time? Is that the
15 meaning?

16 WILLIAMS: That. No.

17 MOSBAUGH: Yeah, no, that's prorated for the year
18 then.

19 WILLIAMS: No, that's just January and February.

20 MOSBAUGH: No, hold it. If we had -- No, no that has
21 to be almost pro-rated for the year, isn't it.

22 AUFDENKAMPE: You have to know what's involved in the
23 calculation.

24 MOSBAUGH: I'm just saying, since you had these start
25 failures you end up with these two week chunks -- right.

26 WILLIAMS: You got, you got one -- that's a plant
27 number. You got one diesel that is, uh --

28 AUFDENKAMPE: What's the formula?

1 WILLIAMS: You got one diesel that's 28.28.
2 MOSBAUGH: Yeah.
3 WILLIAMS: The SSPI is strictly an arithmetical
4 average of the four, of the four, diesel SSPI's.
5 AUFDENKAMPE: Yeah, but I, is it is the diesel SSPI uh
6 hours, hours (inaudible-talkover).
7 WILLIAMS: Hours out of service divided by hours
8 recorded. And the plant SSPI is SSPI diesel 1 plus SSPI diesel 2
9 divided by four. And, and you get one bad player, which that one's
10 a bad player, diesel 2A, which is point 28 and it drags the other
11 one down, because diesel 2B is point 002 very low. Point 0018
12 point (inaudible)
13 MOSBAUGH: OK, but that's, that's before we even took
14 into account the event.
15 WILLIAMS: That's true, that's February, we haven't
16 even hit March.
17 MOSBAUGH: Right.
18 WILLIAMS: March is going to be worse.
19 MOSBAUGH: Oh yeah.
20 WILLIAMS: There is only probably one saving grace in
21 March, is that we may be able to not count the hours out of service
22 for the other diesel that was not required to be operable at the
23 time.
24 MOSBAUGH: If the formula was set up that way --
25 WILLIAMS: It is.
26 MOSBAUGH: -- and I think it is, however, divided by

1 required hours.

2 (long pause) (apparently reviewing procedure)

3 <Telephone call to Alton Rogers to setting up PRB
4 meeting>

5 (long pause) (apparently continuing to review procedure)

6 WILLIAMS: (inaudible) (apparently quoting from
7 procedure) "component unavailable hours are not counted when
8 certain components are electively removed from service for planned
9 activities or are out of service for unplanned activities and the
10 reactor is in a mode that allows components to be removed from
11 service for an unlimited time with out incurring a limiting
12 condition for operation."

13 MOSBAUGH: Um hum, OK.

14 AUFDENKAMPE: How about if we use the word surmised
15 instead of believes.

16 MOSBAUGH: I don't like the word intermittent and I
17 don't like the word believed. In regulatory con...--
18 communications.

19 WILLIAMS: You can use spurious.

20 MOSBAUGH: I don't like that one either.

21 WILLIAMS: Then they didn't use that one.

22 MOSBAUGH: Intermittent, ah, intermittent to me means
23 you have not done enough investigation to find out what the real
24 cause was (laughing).

25 AUFDENKAMPE: (inaudible)

26 MOSBAUGH: Or you don't, or you don't have, or you

1 don't have the management commitment to go far enough, especially
2 when you're willing to accept an intermittent for the answer.
3 (Break in tape).

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