

I-MOSBA-94B

DOCKETED  
USNRC

INT. EX. 94 B (GK version)  
TAPE 32 '95 OCT 20 P5:12  
Date: 4-4-90

Location: John Aufdenkampe's office.

OFFICE OF SECRETARY  
DOCKETING & SERVICE  
BRANCH

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SEGMENT #2  
TR. 46-49

MOSBAUGH: What did you say about this stuff here?

AUFDENKAMPE: What stuff?

~~{NRC, GPC: MOSBAUGH:}~~ ~~{INT: AUFDENKAMPE:}~~ Tr 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?

NUCLEAR REGULATORY COMMISSION

Docket No. 50-424/425-OLA-3 EXHIBIT NO. 71-94B

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

9512280226 951006  
PDR ADOCK 05000424  
T PDR

1 AUFDENKAMPE: Yes.

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

3 MOSBAUGH: Post commercial, we didn't tabulate it--

4 INPO didn't require it, right, till commercial.

5 WILLIAMS: Not till commercial. Actually it doesn't,

6 they don't require it until a year after commercial declaration.

7 AUFDENKAMPE: George sees-- [INAUDIBLE].

8 WILLIAMS: Yeah. He's not seeing the for~~rest~~<sup>est</sup> for the

9 trees. He needs <sup>the overtime sheet (or shit)</sup> ~~(inaudible)~~, instead of calling me and directing

10 me to do work, which is why I ~~(NRG, GPC, (inaudible))~~ Aufdenkampe: Who? Williams: [INT: did

11 that yesterday.] <sup>to begin with</sup>

12 AUFDENKAMPE: Well, I went over there and dropped it on

13 his desk and left.

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

15 AUFDENKAMPE: Oh, they're terrible

16 [laughter]

17 MOSBAUGH: So why are they so terrible and these are

18 all so good?

19 AUFDENKAMPE: Because we had three failures in '90, not

20 counting what occurred since that, during the event. There were

21 four failures in '90.

22 MOSBAUGH: These are--these aren't, these aren't the

23 unavailability numbers?

24 AUFDENKAMPE: Yes. Those are the unavailability

25 numbers.

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

1           AUFDENKAMPE:    The failures, the failures are used in  
2   calculating the unavailability.

3           MOSBAUGH:       I mean, but doesn't the unavailability<sup>uh</sup>  
4   include LCO time?

5           AUFDENKAMPE:    It includes out of service time.

6           MOSBAUGH:       Right.

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

10          WILLIAMS:        Yes.

11          MOSBAUGH:        How do you --

12          AUFDENKAMPE:    Is there a weighing factor?

13          WILLIAMS:        No.

14          MOSBAUGH:        How do you compute it?

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

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

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

21          MOSBAUGH:        Yeah.

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

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

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

1 MOSBAUGH: Yeah. Well, if you're on a monthly cycle,  
 2 you get two weeks of out of service time.  
 3 WILLIAMS: Yes, and that's true.  
 4 MOSBAUGH: When did we have failures?  
 5 WILLIAMS: When did we have failures?  
 6 AUFDENKAMPE: '89, we didn't have any.  
 7 WILLIAMS: In '89 --  
 8 MOSBAUGH: No failures in '89?  
 9 WILLIAMS: That's true. In '88, we had --  
 10 MOSBAUGH: On both units?  
 11 AUFDENKAMPE: Yes.  
 12 MOSBAUGH: It was on both units here?  
 13 AUFDENKAMPE: Oh, I'm sorry. We did have one load run  
 14 failure in '89.

15 WILLIAMS: <sup>But we knew when it happened</sup> ~~Well, we know (inaudible)~~ <sup>Aufdenkampe:</sup> ~~in July --~~ <sup>Williams:</sup> ~~very~~  
 16 little extra -- <sup>estimated</sup> ~~(inaudible)~~ <sup>at the time.</sup>

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

20 WILLIAMS: (Inaudible.) It was a load run failure,  
 21 not a start failure. Load run failure <sup>are when it fails to take</sup> -- (inaudible).

22 AUFDENKAMPE: Well, one is a failure too -- (inaudible).

23 **SIMULTANEOUS**  
 23 [INAUDIBLE CONVERSATION]  
 24 <sup>Aufdenkampe: Ms. Minyard was smoking in your office last night.</sup>  
 24 <sup>Williams: Although I didn't say anything to her.</sup> ~~WILLIAMS:~~ Although I guess really the  
 25 methodology is for me ~~appropriate that I'll refuse~~ to take immediate corrective  
 26 action. I just won't get involved in this. That was on the way

1 out. (Inaudible.)

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SEGMENT #3  
TR. 50

WILLIAMS: True [INAUDIBLE]. So that's why I didn't give him 1990 numbers, and I told him that, and we discussed, we discussed this Sunday how bad it looked, for 1990, for both uni's.

MOSBAUGH: So what's the number for 1990.

AUFDENKAMPE: .08

WILLIAMS: .08

MOSBAUGH: .08

AUFDENKAMPE: We are probably in --

MOSBAUGH: Is that pro rata or how did --

WILLIAMS: That's for January and February.

[Continued on Attached Insert "A"]

## Insert "A"

## Transcribed section

ALM So eight percent of the time? Is that the meaning?  
 Williams That No  
 ALM Yeah, No that's prorated for the year then  
 Williams No that's just January and February  
 ALM No hold it if we had -- No, no that must be pro-rated for the year, isn't it.  
 JGA You have to know what's involved in the calculation  
 ALM I understand except you had these start failures you end up with these two week chunks -- right  
 Williams You got, you got one -- that's a plant number. You got one diesel that is uh  
 JGA What's the formula?  
 Williams You got one diesel that's 28.28.  
 ALM Yeah  
 Williams The SSPI is strictly an arithmetical average of the four, of the four, diesel SSPI's  
 JGA Yeah but I, is it is the diesel SSPI uh hours hours (inaudible -talkover)  
 Williams Hours out of service divided by hours required. And the plant SSPI is SSPI diesel 1 plus SSPI diesel 2 divided by four. And, and you get one bad player, which that one's a bad player diesel 2A was point 28 and it drags the other one down, because diesel 2B is point 002 very low. . point 0018 point (inaudible)  
 ALM OK, but that's, that's before we event took into account the event.  
 Williams That's true, that's February, we haven't even hit March,  
 ALM Right  
 Williams March is going to be worse.  
 ALM Oh yeah  
 Williams There is only probably one saving grace in March because we may be able to not count the hours out of service for the other diesel that was not required to be operable at the time.  
 ALM If the formula was set up that way.  
 Williams It is.  
 ALM (inaudible) however divided by required (inaudible)  
 long pause (apparently reviewing procedure)  
 <Telephone call to Alton Rogers to setting up PRB meeting>  
 long pause (apparently continuing to review procedure)  
 Williams (inaudible) (apparently quoting from procedure) component unavailable hours are not counted when certain components are electively removed from service for planned activities or are out of service for unplanned activities and the reactor is in a mode that allows components to be removed from service for unlimited time with out incurring a limiting condition for operation.  
 ALM um hum OK

JGA How about if we use the word surmised instead of believes.  
ALM I don't like the word intermittent and I don't like the word believed. In regulatory con... --communications.

Williams You can use spurious.  
ALM I don't like that one either  
Williams Then they didn't use that one.  
ALM Intermittent ah intermittent to me means you have not done enough investigation to find out what the real cause was (laughing).

JGA (inaudible)  
ALM Or your don't, or you don't have or you don't have the management commitment to go find out. That's when your willing to accept an intermittent answer.

Break in tape