

DOCKETED
USNRC

INT. EXH. 23 A
TAPE 29, SIDE B
Date: 4-3-90

6pc / NRC
Version

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~~NRC AND GEORGIA POWER INSERT (NOT YET AGREED TO BY INTERVENOR)~~

DOCKETING & SERVICE
SECTION

MOSBAUGH: (inaudible) vendor test (inaudible) and

basically the sensor did not really show any great sensitivity, you know, and all this claim, right? I mean, they beat it around a bit and it was fairly reproducible and the only problem was that looks like somebody may have had a factory assembly problem with this shaft.

VOICE: Okay. It wasn't tight. It didn't tighten up (inaudible).

MOSBAUGH: Yeah. Right. It sounded like somebody, either lock-tight didn't work or it wasn't, you know, assembled under poor conditions or whatever and the shaft was on loose. That would explain that one switch's problem. (Inaudible) problem.

VOICE: (inaudible) I was wondering any of those switches are (inaudible).

VOICE: That's one of those inspections you'll have do all over (inaudible).

MOSBAUGH: Yup. Is that the root cause.

VOICE: You know Allen. The problem is, we don't have a problem with the diesel run only the 18 month (inaudible). Look at the trend we have. We have a trend of the problem -- immediately after calibration.

VOICE: Right.

VOICE: That's what Briney has got to resolve.

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NUCLEAR REGULATORY COMMISSION
Docket No. 50-424/425-OLA-3 EXHIBIT NO. II 23A
In the matter of Georgia Power Co. et al., Vogtle Units 1 & 2
 Staff Applicant Intervenor Other
 Identified Received Rejected Reporter SV
Date 10/6/95 Witness _____

1 VOICE: That's right. I mean --

2 VOICE: Well --

3 VOICE: He doesn't like the fact that his handling of
4 these instruments is involved in this problem. But the facts
5 clearly show that it starts reliably during -- between outages
6 and when we go in and do work on them we have problems
7 immediately after that or (inaudible) problems with calibration
8 (inaudible).

9 VOICE: That's what the problem is, you know --

10 VOICE: George picked up on that real quick.

11 VOICE: I mean, you can see -- look at the (inaudible)
12 when these problems happen -- 18 months its pretty clean and then
13 immediately the problem right after the calibration.

14 MOSBAUGH: You know --

15 VOICE: (inaudible) it's not that straight forward.

16 MOSBAUGH: You know you have take that with -- in
17 context. You know, frequently when you don't touch the equipment
18 you don't have much maintenance record okay when you start
19 handling the equipment and doing things with equipment then all
20 of the sudden there is maintenance record and, you know, in the
21 MWO system.

22 Does that mean that your maintenance is causing that or
23 does that merely mean --

24 VOICE: No. You see we are basically doing the same
25 test every month. I mean like we start the diesel, run it 100%

1 power and trip it -- I mean shut down the engine, we never trip
2 the engine because (inaudible) parameters, you know.

3 VOICE: Yeah.

4 VOICE: We trip the engine (inaudible).

5 We are doing the same thing after the test --

6 VOICE: Oops. Does that mean we're (inaudible) for the

7 9:00 --

8 VOICE: That's in George's office.

9 MOSBAUGH: -- phone call. Okay.

10 I'll need to head over there.

11 [break -- walking sounds]

12 * * * *

13

1 BOCKHOLD: Are the diesels still operable? Yes, all
2 four diesels are still operable. We asked that every time we
3 went to the NRC.

4 HORTON: (Inaudible)

5 HOLMES: What difference in the way that the calibrated
6 sensors that resulted in --

7 BOCKHOLD: The calibration, sensor calibration this
8 time was done with close scrutiny, and (inaudible) I think much
9 more consistent sensor calibration. I mean, you could
10 (inaudible) in the response there was a lot of real close
11 (inaudible) by a lot of people.

12 BURR: One thing other that supports this high
13 temperature jacket water theory is the switches that were taken
14 out at the outage, the as-found data on those switches, they were
15 found to be at 210 degrees. The reason they didn't trip was
16 because they were calibrated higher. Now you set them back down
17 to where they are supposed to be. And now we have a tripping
18 problem.

19 KOCHERY: Do we have the copy of the (inaudible) data?

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