SPC Ext. II-122

AGENEED TR.

INT. EXH. 48 TAPE NO. 253 8-15-90 DATE:

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'95 JUL 27 P4:36

4 5 (inaudible) the meeting we're trying 6 MCCOY: We need to do this by five to go through what our positions are. 7 o'clock, because we're going to give these positions to the NRC, 8 so they can have their team meeting in the meeting, and go over 9 all these divisions and be sure they're consistent with what they 10 think the concerns are. And then, tomorrow morning, George and I 11 are going to meet with the team leader from the NRC to see if we 12 can resolve any misunderstandings -- that might exist or where we 13 are at fault, the purposes on not hitting the targets. So with 14 that kind of background, George why don't you take over. 15

Before I go to the specifics, I do have BOCKHOLD: 16 one general thing for everybody. There's still some concern from 17 some members of the team that if we are speculating about 18 something, just say we're speculating. I think we all have to be 19 careful about that. If we're not speculating, we should say it 20 more as a positive fact, (inaudible) I'd like to pass that on to 21 help your goal. You know, they know when we're speculating, and 22 they know when we're sure about our fact, okay? The next thing I 23 would like to do is just start through the list. We have a 24 package put together, and it's crossed out with diesel record 25 start failures, it's Pete Taylor, George Frederick. George 26 Frederick has provided a new page report. Does everybody have 27 copies? 28

29 (no response) 30 BOCKHOLD: Okay.

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NUCLEAR REGULATORY COMMISSION -- P (17-122 Docket No. 50-424/425-OLA-3 EXHIBIT NO. In the matter of Georgia Power Co. et al., Vogtle Units 1 & 2 Stafi Applicant Intervenor Other Identified X Received C Rejected Reporter KHW Date 7/17/95 Witness Mosbangh

1 MCCOY: One thing I noticed on this is that you did not put a revision number or anything on these and you can't 2 3 tell, you know, each time it got revised. And I would suggest 4 that we all go through right now and just mark the current 5 package we have as Rev. 1. BOCKHOLD: Well, I put time and date. 6 7 You have time and date? MCCOY: BOCKHOLD: 8 Right here. 9 McCoy: Let's all go through and put it on every one of these. The time and date is 1500 (inaudible). 10 Okay, so we're going to read --11 BOCKHOLD: everybody's going to George Frederick's item. We're going to go 12 ahead and comment if we've got any guestions or issues. Why 13 14 don't we ask Teresa to come down, and get a new package, that 15 corporate doesn't have, and fax it to them right away? 16 MCCOY: Bill, we're not sure you have the latest package up there, but we're going to fax you a complete copy. 17 18 It's the latest. 19 SHIPMAN: We're sure we don't, Ken. 20 MCCOY: Okay, so we'll do it. We can't wait until you get that, but we'll just send it over to you. 21 22 SHIPMAN: Understand. 23 BOCKHOLD: On the second page, of George's item. I'm not sure what the word "immediate" means. I want to say 24 25 after notification of the residents and NRC Region II, the 26 revised IER was prepared.

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(inaudible). VOICE: 1 (inaudible). VOICE: 2 Don't you remember we wrote that letter BAILEY: 3 on the way back? 4 Yeah, that's right. It has the same MCCOY: 5 date. 6 BAILEY: Yes. 7 Mike Horton. Your item two, is there a BOCKHOLD: 8 reason for why we have not always reported. 9 I'm sure there is. Uh, I don't what HORTON: 10 that reason is. Uh, this goes back to the late 87-88 11 (inaudible). 12 Why don't you add a sentence that BOCKHOLD: 13 summarizes (inaudible). 14 MULTIPLE VOICES: (inaudible). 15 BOCKHOLD: Well, maybe you need to see the 16 documentation Mike. And Mike and Rick (inaudible) very clear 17 (inaudible) screwed up. 18 VOICE: (inaudible). 19 Well, that's right. We screwed up and BOCKHOLD: 20 we got a fairly massive effort to figure out what was all those 21 failures. 22 VOICE: (inaudible). 23 VOICE: (inaudible) originally we denied the 24 violation. 25 MULTIPLE VOICES: (inaudible) 26

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You can read the document, basically, if BOCKHOLD: 1 something new comes out. You can read the documentation 2 3 (inaudible), and if something new comes out, then you can (inaudible) to say we're guilty and you can prepare a special 4 report -- This is violation number 1 (inaudible). Do we want to 5 add Stew Ebneter in here? You notified Brockman right, Ken. 6 MCCOY: Bill Shipman. 7 Okay, Bill Shipman notified Brockman. BOCKHOLD: 8 You want to add Stew Ebneter - you have never interviewed? 9 Bill? MCCOY: 10 11 SHIPMAN: Yes, sir. What we're talking about is that there's MCCOY: 12 a statement in here that says, "Therefore, when Vogtle Management 13 was aware of the problem in the LER 9006 rev zero, NRC Region II 14 was notified including the Chief of Reactor Projects, Ken 15 Brockman. (Inaudible) Well, anyway, I think we should put in 16 here that Stew Ebneter was notified also. 17 SHIPMAN: George Hairston called Stew according to 18 19 George. 20 MCCOY: Yeah. 21 BOCKHOLD: So why don't, want to put the names and 22 not the, the titles? Including Ken Brockman and Stew Ebneter. 23 VOICE: And George, you all talked to the 24 resident. 25 BOCKHOLD: I talked to the resident. I talked to the resident. 26

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1MCCOY:That's the next paragraph. It's after2"notification of the resident and Region II" -- The revised LER3was prepared.

BOCKHOLD: Why don't you say, George Frederick, why
don't you say including the residents, Ken Brockman and Stew
Ebneter?" I think I notified Ron Aiello, but I can't remember at
this point. It was one of the residents.

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(inaudible).

BOCKHOLD: "Including the NRC residents, Ken
Brockman." Why don't you say including the NRC residents, and
NRC Region II, Ken Brockman and Stew Ebneter. Why don't you just
move the sentence up. After notification of the NRC the revised
LER was prepared.

MCCOY: The only thing that I would think on that is that I'm not sure that the revised LER wasn't in some form of preparation-revision. I think what brought it to our attention was the fact that the LER had numbers on it that were different than the original version.

19 VOICE: (inaudible).

VOICE:

20 BOCKHOLD: We struggled through about four or five 21 different revs. The LER's were different.

MCCOY: We might want to say instead of "the revised LER was prepared", "The revised LER was submitted." (inaudible). On this paragraph two, we're going to have to make that (inaudible). One thing on these papers is we're going to have to be clear (inaudible).

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Well, item (inaudible). 1 BOCKHOLD: VOICE: (inaudible). 2 (inaudible) Company's position on the BOCKHOLD: 3 NRC issue -- "After thorough review --" 4 (inaudible) The issue about the diesels MCCOY: 5 and the letters and all that, that's not in here at all. 6 That's what worries me, (inaudible). I 7 FREDERICK: starter work on some of this, for instance, there's an open 8 question on, who prepared the slides for the 4/9 presentation; 9 10 who prepared them and who approved them? The slides, I did. 11 BOCKHOLD: FREDERICK: Both? 12 I worked with Jimmy Paul Cash and Ken BOCKHOLD: 13 Burr. The three of us worked on it. I might have put the 14 bullets down and then got Ken Burr to make sure that the, uh, 15 organized sequence was correct. 16 Uh, the second question was who prepared 17 FREDERICK: and who approved the confirmatory action letter? 18 Jim Bailey, did you hear that question? 19 MCCOY: BAILEY: We prepared it here and it was approved 20 21 by Hairston. 22 MCCOY: I guess we would say that I prepared that. I worked with you on the preparation, right? 23 24 BAILEY: Correct.

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MCCOY: So why don't we say that Ken McCoy and Jim Bailey prepared the letter which was signed by George Hairston in Birmingham.

FREDERICK: On the initial LER 90-06, Rev 0, who prepared that? Who approved it, and who reviewed it on the PRB? I can get the PRB membership from various meetings. There's gonna be quite a few. I can also get who prepared it from the NSAC staff. I think who approved it is obvious it goes out under Mr. Hairston's signature.

MCCOY: That's right. We have a blue sheet with every LER. It has the review up there. We can look at that and see who reviewed that one. I know, well I'm not sure about that one.

14 FREDERICK: Jim, is Jim Bailey there?
15 BAILEY: Yes.

16 FREDERICK: Jim, I'll call you after the meeting and 17 get the particulars on that blue sheet to answer that question.

18 FREDERICK: The next question that I have that 19 involves corporate is: Who prepared the cover letter for LER 20 9006 rev one? That's the transmittal letter that Mr. Hairston 21 signed. He wants to know what the attempt of that paragraph was 22 meant to do in clarifying the LER 9006 rev 0. He's not sure it 23 actually did anything to clarify the diesel start that was 24 described in the original LER.

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1 FREDERICK: So, I need to talk to, and I think it's 2 Harry Majors, but -- and he may be out of town, and I may have to 3 talk to Jack Stringfellow.

MCCOY: Why don't you all go ahead and pull that
piece of correspondence? Do you have a copy of it down here?
VOICE: (inaudible).

7 MCCOY: Okay, so after the meeting, George will 8 give you a call. You all see if you can figure out what the 9 question is and what the answer is.

Here's the last one for you, Jim. Our 10 FREDERICK: records show that the LER 9006 rev 0, that went before the Plant 11 12 Review Board on the 18th of April, did not say anything about 13 subsequent to a test program. After George's approval between 14 the 18th and the 19th when it was transmitted, there was a change 15 made, and the words, "subsequent to the test program," were 16 included. The number of diesel starts was changed to coincide 17 with the number of starts in the April 9th letter. He wants to 18 'thow who put the words "subsequent to the test program" in here. 19 initially I've been told it happened in the telephone 20 conversation between two groups. One in corporate and one on the plant site. 21

BOCKHOLD: Ken McCoy if you remember I believe it happened between a group in your office and me. And we had some discussions about it, and given the fact that I thought the slides that I made the presentation with were correct, uh, and I guess thinking more about it, because we talked to the Taylor

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about it some. I thought that, you know -- I thought our 1 2 discussion that these were clarifying words and my initial thought was they were no material change to the facts and they 3 were basically correct and that's why I agreed with it -- the 4 change that was initiated in corporate --5 VOICE: (inaudible). 6 MCCOY: Bill does that sound like your 7 recollections. 8 9 SHIPMAN: Yes, sir. All right, let's get that down in MCCOY: 10 writing here for George. That's my recollection too. In general 11 terms, I don't remember the specific words but I do remember the 12 discussion. 13 There was a lot of word engineering that SHIPMAN: 14 went into that response. 15 Okay, now that response was prepared 16 MCCOY: after we did the QA audit and had all that information? 17 18 BOCKHOLD: No, No, No. Let me bring you up to the sequence of events. 19 MCCOY: Okay. 20 Let me bring everybody up to the 21 BOCKHOLD: sequence of events because it now involves corporate. Bill, can 22 you hear me? 23 24 SHIPMAN: Yes. 25 BOCKHOLD: Okay, the sequence of events: On the weekend, me, Jimmy Paul, and Ken Burr and George Frederick, and 26

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some others worked on transparencies that we were going to use in 1 our conference that occurred on Monday. Okay. Basically, Jimmy 2 3 Paul came up with the number of starts and Ken Burr and I came up with the sequence. We put it together into general terms, so we 4 could discuss that. From that point on, then we went to the 5 6 conference with the NRC. We presented the slide. We really didn't talk about the number of starts in the conference at all 7 8 because we got sidetracked with a bunch of other issues. On the airplane ride back, you, being corporate, and Ken McCoy, and 9 George Hairston and whoever revised the letter and sent it out 10 that evening. It was dated the 9th. It was Monday evening. 11 Something like 10 days later, the 19th, okay, on the 18th, the 12 PRB came to me with a minor revision, took the numbers up from 18 13 14 and 19, respectively to a total of 20. I okayed that, and that 15 went to corporate. On the 20th, because of the number going up, 16 I think we felt that it would be better to keep the LER 17 consistent with the presentation. We lowered the number to 18 because of again, word engineering. We didn't want to have 18 18 19 and 19 and break the diesels a part. And then there was some discussion about the preceding sentence, about the comprehensive 20 21 testing of the engine logic, and ...

22 MCCOY: One thing that I would like to add to 23 that. As I recall, the words were at least 18 --24 BOCKHOLD: At least, the words say --25 MCCOY: When the thing was brought up, to 20, it 26 didn't change the accuracy of what was in there...

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BOCKHOLD: That's correct. MCCOY: Was the reasoning. BOCKHOLD: Any why I think we

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BOCKHOLD: Any why I think we came up with 20, and I'm only guessing at this point, and George is supposed to find out. But why I think it was 20 was that we probably had within that week, we had another diesel start. In one case we probably had two, and one engine we had another diesel start. But I don't remember why the PRB had 20; do you remember, John?

9 AUFDENKAMPE: Yeah, it was Tom, Tom Webb wrote the LER 10 and what he did was take the numbers from the April 9 letter and 11 worked from April 9th forward and added the rest of them on to 12 that.

BOCKHOLD: Well, that corresponds with why I would guess 20 would be okay, because, you know, we had another engine start --

But then there were some questions in 16 AUFDENKAMPE: 17 the PRB about whether 20 was an accurate number or not, if that's 18 where it came from. Then the question was whether 18 and 19 was accurate. That's when we had a phone call Friday night with you 19 and Alan and me and Bill Shipman and, I think, Paul Rushton and 20 21 Jim Bailey. We talked on Friday night trying to iron out the LER. The discussion was what was meant by, where we got the 22 numbers in the April 9th letter. 23

24 BOCKHOLD: Okay, so you were -- I don't remember, 25 you know, that all those people were in on it. 26 MCCOY: Yeah.

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1	BOCKHOLD:	So everybody then agreed on at least 18?
2		
3	VOICE:	Nope.
4	BOCKHOLD:	Given the facts, if the transparency had
5	been correct.	
6	AUFDENKAMPE:	Everybody agreed that based on what you
7	identified as the start	ing point for counting that the 18 and 19
8	were correct.	
9	BOCKHOLD:	Okay, George, did you hear that?
10	FREDERICK:	Part of it.
11	BOCKHOLD:	What John just said.
12	AUFDENKAMPE:	You told everybody, well everybody
13	there, that the 18 and 19 were based on completion of the	
14	comprehensive test program.	
15	BOCKHOLD:	Associated with the logic.
16	AUFDENKAMPE:	I don't recall that.
17	BOCKHOLD:	Yeah well, that's basically what the
18	transparency said.	
19	AUFDENKAMPE:	Based on that issue, or based on that
20	statement everybody agre	eed that 18 and 19 (inaudible).
21	FREDERICK:	Okay.
22	BOCKHOLD:	Friday evening phone call with John, and
23	Alan, and who else and H	3ill Shipman.
24	AUFDENKAMPE:	Bill Shipman, Jim Bailey, Bailey was
25	(inaudible).	

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BOCKHOLD: That was the phone call. Okay, so the 1 trail of fact is that I believed the transparency to be correct. 2 And then Tom Webb added some numbers on, but that appeared, in my 3 mind, appeared to be confusing. And there was some discussion, 4 that John went on about it, okay, that then we got at least 18 5 because the transparency's correct. And the other words got in 6 here on what the completion of the test program was, in my mind, 7 that was associated with the logic and the control testing which 8 really didn't involve diesel starts at all. It involved the air 9 10 system.

11 MCCOY: (inaudible).

BOCKHOLD:

12 MCCOY: (inaudible).

Yeah, the way this thing originally came 13 SHIPMAN: 14 up was when the LER came up with I think, it was 21 and 22, or something like that. George Hairston asked a question, "Weil, we 15 went to Atlanta, and we told them 18 and 19, and now the number's 16 21 and 22. Are we sure that the number's right? You know, we 17 had this conference call that John's talking about to try to make 18 sure the number was right. Coming out of that phone call, as I 19 recall it, the decision was that we would be completely safe if 20 we said, "greater than 18." 21

AUFDENKAMPE: Given what we identified as the starting point for that count.

24

Right.

FREDERICK: What -- where the confusion factors,
Bill, was when we threw in the starting point. That's what has

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1 kind of thrown a monkey in the wrench, or the wrench in the 2 monkey, whatever you want to call it. 3 SHIPMAN: How about a monkey wrench in the works? 4 FREDERICK: Yeah. What happened was when we decided 5 to define the staring point, we fuzzed the whole picture up. 6 BOCKHOLD: Yeah, I think, you know, hindsight is 7 20/20. It would have been best to leave the first little part of 8 that phrase out completely. 9 DOMBY: Let me ask a guestion. 10 FREDERICK: That's what he's asking. Where did that come from? 11 12 DOMBY: That Friday night meeting, does anybody 13 disagree with John's recollection about who were the participants 14 on that phone call? 15 AUFDENKAMPE: I know it was definitely me and Alan, 16 and George, and Bill Shipman. 17 VOICE: (inaudible). 18 AUFDENKAMPE: Bill, do you remember who else was there 19 with you on that Friday phone call? 20 No, I don't remember, but I know there SHIPMAN: were several of us. Louis just said he was involved, and Paul, 21 22 and Jim, and Jack were involved. This was one of those, "We've 23 got to get this thing right so George will sign it out," last minute exercises. 24 25 VOICE: (inaudible).

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1 SHIPMAN: we had practically everybody up here and practically everybody down there that was available on the phone 2 3 call. FREDERICK: Well, I think I can describe that one. 4 BOCKHOLD: Okay. 5 FREDERICK: I can talk to Jim Bailey after the 6 meeting on the other one. 7 8 MCCOY: Okay. Is there anything else that we need on 9 MCCOY: 10 this? (inaudible) We'll talk about that after 11 BOCKHOLD: the meeting. 12 MCCOY: Okay. Let's go on to the next one. 13 One comment that Jim had. He's not BOCKHOLD: 14 15 going to make it by 5:00. MCCOY: Well, we're going to have to give him 16 17 what we got. BOCKHOLD: Okay, we'll just give them what we got 18 at 5:00. 19 20 SWARTZWELDER: What we've reviewed by 5:00? 21 MCCOY: We're going to give them what we got. SWARTZWELDER: We're going to have a lot of comments 22 (inaudible). 23 24 MCCOY: The problem is they're going to have an exit on Friday and they have got to decide and we got to decide 25 whether we understand their issues and they understand our 26

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1 positions, and get that all resolved tomorrow. Now, the NRC is meeting at 5:00. We won't have another team meeting probably 2 until tomorrow afternoon and so we've got to be sure we 3 understand the team members' concern and what we've written down 4 as the NRC issue, fully expresses their concern, uh, for one 5 thing, and they need, each of their people need to know what 6 facts we have and what information we have at this point. We can 7 8 continue to work after that. I guess the exposure on this (inaudible) is that (inaudible conversation). 9

10 BOCKHOLD: This LER, about (inaudible) -- so it's 11 not (inaudible). It doesn't coordinate with anything, so we're 12 not going to give him that one.

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