Page 3201 CROSS-EXAMINATION 1 BY MR. MAROUAND: (Cont.d) 2 Mr. Kent, since this -- we've just gotten through 3 0 reading portions of this particular inspector general record 4 of interview regarding your discussions with Mr. Fiser in 5 '93 about a job, did you consider him for one or more than б one position in '93? 7 I believe in 1993 I considered Mr. Fiser for two Α 8 positions. 9 And tell us what positions you considered him for. 10 0 I believe I considered him for the chemistry 11 Α technical support supervisor's position. 12 Right. 13 0 And I later considered him for the chemistry 14 Α manager's position. 15 All right. Was Mr. Fiser -- did he indicate that 16 0 he was interested or not in the chemistry technical support 17 supervisor job? 18 He did not indicate an interest in that position. 19 Α All right. And you said you considered him for Q 20 the chemistry manager's job. We went through a long 21 discussion this morning about how you talked to Wilson 22 McArthur and got feedback from him, and talked to Mr. 23 Fennick, and also yesterday they mentioned Beecken. What 24 happened -- you said that -- this morning that you and 25

Page 3202 Fennick had a second -- had a joint telephone conversation 1 with Wilson McArthur. As you read through this record of 2 interview, does that refresh your recollection about what 3 Wilson McArthur -- whether Wilson McArthur told you that it 4 would be a good or a bad idea to bring Mr. Fiser back to 5 Sequoyah as a chemistry manager? б 7 Α Yes, that's correct. 0 Does it refresh your recollection? 8 Yes, it does to some extent. 9 А And what is that recollection as refreshed? 10 0 Well, I believe that the issue that we were 11 А discussing there, and -- and it's also reflected in this 12 interview as I corrected it on -- I forget which page it is 13 now. But it says that Mr. Fennick thought I had misled him 14 about Mr. McArthur's support for bringing Gary back out to 15 the site. 16 17 0 Right. And so I insisted that we call Mr. McArthur and 18 Α discuss that issue with him. And it was confirmed during 19 20 that conversation that Mr. McArthur did support. He said he would be supportive of your decision? 21 Q Yes, whatever decision we made. 22 Α Did he then express an opinion as to whether it 23 0 was a good idea or a bad idea with respect to bringing Mr. 24 Fiser out to -- back to that job? Let me direct your 25

Page 3203 attention, to refresh your recollection, to the bottom of 1 Page 356. 2 Yes, on the bottom of Page 356 I have noted that 3 А he -- he didn't think it was a good idea. 4 He did not? 0 5 He did not think it was a good idea. 6 А Now, there was some discussion about -- there's 7 0 been a lot of discussion about Gordon Rich. And ultimately 8 I think you said Gordon Rich became the chemistry manager. 9 10 Did you go through a selection process in which you selected 11 Gordon Rich? 12 Α Yes, we did. You posted a VPA? 13 0 Yes, we posted a VPA and selected from the 14 Α candidates that applied. 15 Did Mr. Fiser apply for the chemistry manager 16 Q 17 position? He did not apply on that position. 18 А Oh. And did you have discussions with Mr. Fiser 19 Q in which he ever expressed interest in doing something else? 20 During the -- one of the conversations I had with 21 Α Mr. Fiser about one of these two positions---I don't 22 remember exactly which one---he did express an interest to 23 me and -- or expressed to me that, you know, because it 24 wasn't going to work out, that that was sort of fine with 25

him because he had other interests outside the company that
 he was going to pursue.

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Q Did he explain what he meant?

3

A I believe they were of a private business nature,
5 but he didn't go into a lot of details.

Q So he said he was interested in doing something7 else besides staying with the company?

8 A Yes, it was my impression he was going to take any 9 severance that he got and -- and pursue a private business.

Q Now, this morning you said that Mr. Powers was walking his spaces when Gary Fiser was in your office, and he came in and you said he would have said, quote, "some nice things." Did Mr. Powers suggest that you should -- in front of Mr. Fiser, go ahead and hire Mr. Fiser, make it happen?

16 Α No, I don't -- I don't believe he said that. Ι believe the context of that conversation was -- and I think 17 I said that this morning, that I'm not sure if Mr. Powers 18 19 was walking his spaces and came by my office, or we were walking down the hallway and went by his office. But there 20 21 -- there was a casual conversation between the three of us, 22 Mr. Powers, Mr. Fiser, and myself, where I introduced Mr. 23 Fiser to Mr. Powers and explained that I was talking to Gary about the possibility of him coming to the site. That he 24 25 had previously worked at the site. And Mr. Powers, you

know, would have said some nice things. It was not an 1 interview, and it had been characterized as an interview, 2 and I was trying to explain that it was not an interview, it 3 4 was a casual conversation. During this period of time that you were 5 0 б discussing the possibility of Mr. Fiser being selected as 7 the chemistry manager, did you make an offer to him of that 8 job? No, I did not make an offer to him of the job. 9 Α Did you tell him, "Hey, show up out here next 10 Q 11 Monday, " or next Thursday, or whatever, "with a tie on, and be ready to work"? 12 With respect to a position like that, no, I did 13 Α 14 not. Did you discuss with him at all about the 15 0 possibility of working out there? 16 Yes, I did. He was at the -- at one time, and I 17 А believe -- well, at that time he was in the employee 18 transition program. And I did discuss with him the 19 20 possibility that he would come to Sequoyah on loan from ETP to support the program. I mean, he was basically sitting 21 downtown with nothing to do. And I asked if he would be 22 23 available to provide us with support, and he indicated that he would. And gave me the contact of the individual he was 24 reporting to at that time in ETP that I could -- I could 25

contact if I wanted to do that. 1 Now, is ETP, is that where employees who had --2 0 whose positions had been eliminated went to either find 3 another job within TVA or outside TVA? 4 Yes, that's correct. 5 А All right. And he had nothing to do at that point 6 0 in time. Did he, in fact, ever come out to Sequoyah on this 7 loan basis to assist you? 8 I don't believe he did. 9 Α Did you have to go through any kind of selection 10 0 process to bring an employee on a loan basis from ETP? 11 Α No, I believe it would have been a phone call. 12 Just a phone call to the responsible manager and an 13 agreement that I would pick up the individual's salary for 14 the period of time he was going to be working for us. 15 All right. Now, let's -- let me direct your 16 Q attention back to a discussion you had with counsel this 17 morning about the chemistry upgrade program. 18 Yes, sir. 19 Α And you said that it was your responsibility to 20 Q convince management if you needed resources? 21 22 А Yes, that's correct. Let me direct your attention to TVA Exhibit 122. 23 Q MR. MARQUAND: That's the one, Your Honors, that's 24 got a fax cover sheet on the front of it from Mr. Fiser to 25

	5
1	Jim Force. I'm going to share my copy with you.
2	Q This morning counsel directed your attention to
3	the very last page and the very last paragraph of this
4	document. This is purportedly Mr. Lydon's record of
5	interview with the inspector general about chemistry program
6	in which Mr. Lydon talks about the fact that Mr. Lydon had
7	been responsible for the CUP budget, and he and his managers
8	completed a budget which Bynum, quote, "slashed to hell."
9	And counsel asked you about whether or not, even if the CUP,
10	which had been, you said, scoped for 22 million, was
11	slashed, whether upper management provided Mr. Fiser with a
12	part of that to upgrade or replace out-of-service
13	instrumentation.
14	JUDGE YOUNG: I'm sorry, to place out-of-service
15	what?
16	MR. MARQUAND: To upgrade or replace out-of-
17	service instrumentation, rad monitors.
18	JUDGE YOUNG: Okay. Thank you.
19	BY THE WITNESS:
20	A I believe that during this time interval, and I
21	I actually think that Mr. Lydon confused the CUP and the
22	chemical traffic control programs.
23	Q Right.
24	A But so I really don't know which one he was
25	talking about.

Page 3208 Well, I'm not going to ask -- I want to ask you 1 Q about CUP... 2 3 Α CUP. ...and the 22 million and the slashing of it. 4 Q 5 Α Okay. Go ahead. 6 Q I believe the CUP project was originally proposed 7 Α in -- in about 1988, '88 or '89 time frame. And it was put 8 forward, and it was developed to be the chemistry monitoring 9 program that was going to solve all of our problems. 10 Everything was computerized, everything would have been 11 automated. And it would have practically eliminated the 12 13 need for grab sampling. It was seen, I think, by management as a -- as a 14 Cadillac process, and therefore it was not viewed as being 15 appropriate or necessary. And so very little support was 16 17 given for that proposal. When -- in -- as far as whether or not management 18 would have provided support for parts of it, all I can --19 all I can refer back to is actual experience with management 20 in '93 time frame. 21 What I want to know is, I want you to explain your 22 0 comment this morning about that it's your responsibility to 23 convince management of your need for resources. 24 25 А Oh, yes.

Page 3209 With respect -- with -- specifically with respect 1 0 to CUP. 2 With the CUP project. Okay. When -- when we А 3 assumed responsibility for the chemistry program in '93, 4 obviously instrument availability, chemistry monitoring 5 instrument availability was a significant issue, because it 6 7 was a rsrc drain on the department. JUDGE YOUNG: Let me ask a clarification question. 8 You said when you resumed responsibility? 9 THE WITNESS: When we -- we assumed responsibility 10 in '93 for the chemistry program. 11 MR. MARQUAND: "Assumed," not "resumed." 12 13 THE WITNESS: "Assumed." 14 JUDGE YOUNG: Okay. And -- and when you say you 15 assumed responsibility, how was that different than before? 16 That's what I'm not clear on. THE WITNESS: That is the same thing as before. 17 18 When -- in '93, when the chemistry and rad con organization 19 were combined,... 20 JUDGE YOUNG: Okay. THE WITNESS: ... then -- then I took over 21 22 responsibility for the program. JUDGE YOUNG: You're talking about the -- okay. 23 THE WITNESS: Right, it was the combination of the 24 25 two organizations.

JUDGE YOUNG: Now I understand. 1 Thank you. BY THE WITNESS:

2

3 А I stated this morning that I believe it was my responsibility, as the responsible manager, to show 4 5 management what was needed, and convince management that it was the right thing to do. And if -- if they did not do it, 6 then that was my problem. I obviously hadn't done a good 7 job of presenting that information. 8

9 In -- in 1993, when I looked at the CUP program, 10 it was apparent to me what the problem was with the CUP 11 program, and that was that it was scaled up to be a 12 Cadillac, which wasn't necessary. So we relooked at the I had the staff identify what was essential and 13 program. what was necessary, and we took it to management and we got 14 15 it approved and we implemented it.

Was it -- if it's overscoped, if it's sold to --16 0 17 if somebody attempts to sell it to management as a Cadillac, is it management's responsibility to go through that request 18 19 and decide, line item by line item, what really is 20 essential, and to help Mr. Fiser out and say, "Okay, well, 21 we really think he needs this particular rad monitor or this particular sampling system"? Whose responsibility is that? 22 23 Who's at fault if it's not approved?

24 Α I believe that's the line manager's responsibility, and -- and the line manager's at fault if --25

1 if it's not approved. It's not upper management's 2 responsibility to try to ferret out what we need. It's our 3 responsibility to identify what we need appropriately and 4 provide that information to upper management so they can 5 make a proper decision.

Q Now, in '93 you assumed responsibility for chemistry. At that point in time, did you think that chemistry was doing an adequate job of trending chemistry parameters at the plant?

10 A No, we were not. We were not doing an adequate 11 job of trending chemistry parameters at the time.

12

Q What did you do about it?

Well, one of the first things I did was design a -Α 13 - a report that I thought management could understand, that 14 provided the essential information that was necessary to the 15 entire management team on a daily basis, to be able to see 16 what was going on in chemistry, and what the needs really 17 were. And -- and to educate the entire management team on 18 important parameters to the chemistry program. One of those 19 20 -- one of those things was a -- was a chemistry report that we implemented almost immediately after I took over 21 chemistry, that -- that laid out the plant system from the 22 condenser right on through the steam generators, and showed 23 what monitoring was being done at the different locations. 24 And the intent was to communicate to management how we were 25

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1 doing in terms of goals and limits in each of those 2 different locations, as an educational process, more than 3 anything else, so we could then show management what was 4 important.

Also on that report we had a place where we 5 identified out-of-service equipment and the impact that that б was having on chemistry. So, for instance, if a -- if a rad 7 monitor were out of service and we were having to 8 compensatory sample because of that rad monitor out of 9 service, that would be highlighted on that report so 10 11 management would be aware that there's four hours a day of manpower resource committed to taking grab samples because 12 this instrument is not available. 13

14 Q Is that -- is that a technique you use to convince 15 management about the need for the priority to fix those 16 particular rad monitors?

A Yes. Plus -- plus we also had a specific report that showed rad monitor operability and chemistry instrument operability that I believe at that time we probably presented to management at least once a week, that showed what we had available and what we didn't have available.

22 23 Q Now, you said a daily trending report?

A Daily trending report; yes.

Q Was this -- do you mean seven days a week, 365 25 days a year?

Page 3213 I believe it was seven days a week, because I 1 Α 2 believe that even on the weekends we provided the 3 information to the operations shift manager, because we thought it was important for him to know and be aware of 4 those parameters and -- and be aware of those trends. 5 Did this daily trending report require additional 6 0 resources? 7 No, it did not really require additional 8 Α resources. We didn't hire any additional staff to do this. 9 10 Q What about ... We did not work ... 11 А ... physical resources, like computers? 12 0 13 Α Initially it was -- the report, I believe, was 14 mostly manual in terms of data collection. I did provide the staff immediately with several PCs that they could use, 15 and very shortly the -- the report was generated from a PC 16 17 with manual input of data. Did it require additional manpower resources be 18 0 dedicated to producing the report? 19 Not additional resources. It was done from within 20 Α 21 the staff we had. 22 Q Okay. You redirected people to... 23 That's correct, they were redirected. А 24 Did you proceduralize this report? 0 I believe it was. We have a chemistry program 25 Α

procedure that directs what we do, and it does require reporting and trending of parameters. I believe it was proceduralized at that time. There was, you know, some transition, as I was just assuming responsibility for the program, so I really -- I really can't tell you exactly when that was all laid out and -- and detailed.

7 Q If you don't comply with the procedure, is that a8 problem?

9 A Yes, that would be a problem. And -- and if we 10 weren't monitoring parameters that -- that we had indicated 11 were important, then that would result in a -- a non-12 compliance with our procedure. We would document that in a 13 corrective action document, and then investigate and follow 14 up to see what it was going to take to correct that issue.

15 Q To your knowledge, have you ever violated this16 procedure by not providing required daily trending?

17 A No, to my knowledge, we always provided the daily 18 trending report after I assumed responsibility for the 19 program.

20 Q Did the Nuclear Safety Review Board force you or 21 threaten you to do trending and to create a procedure for 22 this trending?

A No. No, they did not. We thought it was the appropriate thing to do, to again provide our management with the tools they needed to see where the plant was, what

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parameters were impacting plant performance, and what
 parameters were impacting chemistry performance.

Q Did Tom McGrath or Tom Peterson ever request that4 you do this trending?

A I don't think so. I believe we -- we'd started it on our own initiative. I believe both -- if I could, both of them were aware of it and were very complimentary of the initiative, but I don't think that they had a great deal of the play with the initiation of it.

10 Q Are these daily trending reports reviewed by plant 11 organization and management?

What we -- what we decided to do, and we --Α Yes. 12 we have a plan-of-the-day report, which is a -- a report 13 that -- all the management team meets once a day in the 14 morning. We go over this plan-of-the-day report. And it --15 it basically has all the critical parameters that we're --16 that we're monitoring in operations and other areas. And it 17 has evolved a little bit over the years. But, for the most 18 part, it -- it tells the status of the units, tells the 19 power level of the units, it identifies any limiting 20 conditions of operations that we would be in because of some 21 equipment unavailability for the units. And then also we 22 had our chemistry page in there, and I talked to plant 23 management, and we agreed that the chemistry page would be 24 essentially the next thing in the package after the -- the 25

Page 3216 ops page, so that it got highlighted in the front of the 1 2 package. And it was a very useful tool for the entire team. Q When you -- when you call -- say a plan-of-the-day 3 4 report, this is a plan for the entire... 5 Α Site. 6 0 ... Sequoyah site? 7 А That's correct. All right. 8 0 JUDGE YOUNG: And just to clarify, when you say 9 10 "every day, " you included weekend days? THE WITNESS: Yes, I believe we did produce that 11 report even on the weekends. And -- and it would have been 12 given to -- on the weekends we didn't have a plan-of-the-day 13 meeting, per se. But every shift now, and I believe it was 14 15 the case then---this has been a long time---but I believe it was the case then, every shift, the operations group always 16 17 produced a plan-of-the-day report for the ops shift. And 18 they went through it as part of their turnover. So even on the weekends, when some of the other 19 managers weren't on site, senior managers, they would have 20 21 the same process on a smaller scale, go over the plan-of-22 the-day, talk about the LCOs, and then those -- we wanted those chemistry performance measures in there so they would 23 24 -- they could see those. So I believe we did that right 25 from the beginning, and I believe it was seven days a week.

CHAIRMAN BECHHOEFER: Mr. Kent, did you -- or did 1 I -- this is the way I understood you to say. I understood 2 you to say that to perform trending daily, including weekend 3 trends, was no more resource intensive, would not require 4 additional resources than if you skipped the weekends and 5 did the trends the next week, covering weekend readings. Is 6 my understanding incorrect or correct? 7 THE WITNESS: I don't believe that I tried to 8

communicate that we skipped weekends and reported it the 9 next week. I believe we did the report every day. At the 10 time, if I can recall, chemistry was doing a lot of 11 They had tremendous trend reports that they put 12 trending. 13 out every day. Or frequently during the -- during the week. They were not given to management to review. If they were, 14 they were so voluminous, that management couldn't digest the 15 information. It was a tremendous pile of charts and graphs 16 and things like that, that would have been almost 17 meaningless to anybody outside of chemistry. 18

But, so what we did is we put together a summary report, one page, which outlined all the key parameters at each phase in the plant system, and -- and was able to use that as a communication tool to keep management briefed up on what we considered to be important chemistry issues and -- and chemistry monitoring and limits, and how we were complying with our limits.

1	CHAIRMAN BECHHOEFER: Well, would this report have
2	been prepared on Monday to cover the previous two weekend
3	days, or would the reports have to be prepared each day,
4	meaning weekend including weekend days?
5	THE WITNESS: I think they were prepared each day.
6	And let me give you an example. And obviously this was
7	1993, you know, a number of years ago.
8	CHAIRMAN BECHHOEFER: Right.
9	THE WITNESS: But I think, from my recollection,
10	it was done each day. And one of the reasons it was done
11	each day is each day we we have a requirement that we
12	provide operations with the boron concentration in the rad
13	cooling system. That is a daily that's a daily analysis.
14	We also trend responses to rad monitors, radiation monitors,
15	for certain key places in the system. And you need that
16	information daily.
17	One of the things that we did with our report was
18	we needed to be able to communicate to to ops that
19	information on the on the status of boron concentration.
20	That's a reactivity control issue. There has always been a
21	concern, with pressurized water reactors, about a primary to

secondary leak, steam generators leaking, and you getprimary water on the secondary side of the plant.

24 So one of the parameters we've always trended is 25 our off gas, our condenser vacuum exhaust rad monitor 1 readings. Those readings were on that report. And so my -2 my recollection and belief is that that -- we felt that was
3 important enough information that we would do it every day
4 of the week, and we provided it to the management team
5 during the week, and ops on the weekends.

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6 CHAIRMAN BECHHOEFER: And -- and you're also 7 saying that doing it daily, including weekends, is no more -8 - no more resource intensive than if you skipped the weekend 9 reports but did the -- picked up the data points on Monday. 10 And -- and you -- there's no resource difference?

11 12 a...

13

CHAIRMAN BECHHOEFER: Manpower, whatever?

THE WITNESS: Well, there -- there may have been

THE WITNESS: Right. There may have been a minor 14 -- I understand your question now, I think. There may be a 15 minor resource difference in whether or not you do the 16 report on Monday and summarize -- it's a summary of the 17 weekend. But it was really a minor issue. And what we --18 what we did was, we stopped doing all these trend charts 19 that -- that we had been providing and printing out. And 20 the resource that was made available by not doing that bulk 21 of work, which was of very little value to anybody, anyway, 22 was easily diverted to cover the -- the presentation of this 23 simple report for the team. 24

25

In the -- in the rad con area, my health physics

group, we do exactly what you're talking about. We don't 1 report every day of the week. We report Monday through 2 Friday, and on weekends we roll up -- for instance, the dose 3 that's accrued over the weekend is included in Monday's 4 report. So on Mondays we give a summary of weekend work. 5 6 And that's because we don't -- we don't have but a few 7 people available on weekends to do that -- to do that work 8 in the -- in the rad con area.

JUDGE YOUNG: Do the -- did the daily reports 10 11 include -- well, let me back up. "Data trending" says to me, and -- and I want to find out if my understanding is 12 correct, that -- that not only would you have, for example, 13 14 the boron concentration as measured that morning, but you would have some indication of what it had been the previous 15 16 week or however long, so that you could see if there was 17 some direction that it was going in, or whether there'd been a sharp spike, for example. 18

CHAIRMAN BECHHOEFER: I see.

9

19 If -- were it put out on a chart, by having the 20 summary, did you incorporate that same information in some 21 manner, so that you could look and -- and see what the 22 trends were, as opposed to just the information, the 23 readings from that morning? Does that make sense? 24 THE WITNESS: Yes, it does make sense. And I 25 think I can explain what -- what our -- how we attempted to

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Thank you.

accomplish that objective of trending. Each parameter has a 1 control band that's really pretty tight around some 2 3 performance number that we want to achieve. And what we would do, if I -- if I can -- I wish I could find one of 4 5 these old reports. But what we did was, we would report, 6 for instance, that boron was at nine, ten -- you know, boron was nine, ten PPM, or something like that. And then we 7 would have the band that it would be in, an adjacent -- a 8 block on the report to that. Sodium, you know, for 9 instance, maybe our goal at that time might have been one 10 11 PPB of sodium. We would have then a block next to that that told the band. And any parameter that was out of limits or 12 13 out of band would be highlighted, so that it would draw 14 management's attention to that particular parameter.

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Once you do that every day, most of us -- I'd say 15 16 almost anybody can recall very quickly, you know, hey, this parameter's been in band for along period of time. And --17 and all of a sudden it's -- it's going high. You can see 18 that. Because, you know, once -- once you've communicated 19 to management, hey, here's the key parameters and -- and 20 21 this is where they're supposed to be, almost any of the management team is able to very quickly identify, hey, this 22 is -- this is wrong. Something's going on here. 23

24 So it really wasn't that -- we didn't have a trend 25 chart that showed 30 days worth of performance, although we

did that on a periodic basis, also. We would put in a trend 1 chart that would show, over a period of time, what our 2 performance was. One of the key parameters that we -- that 3 we trended like that is our fuel performance. We do a --4 what's called a fuel integrity calculation. And once a week 5 6 we would put in a chart that showed for the entire cycle what the fuel integrity calculation value is. And because 7 we -- that was very important for management to see any 8 slight trends one way or another, because it could indicate 9 10 a failing fuel assembly.

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But, for the most part, for the -- for the parameters we reported on a daily basis, it was the value that we had, our measured value; the performance expectation; and then, that being flagged as to whether or not it was out of band or not.

JUDGE YOUNG: And then -- and then these daily reports would be all kept in the same place, so that if -if you recalled that something -- that the reported value for that morning was out of band, you would have...

THE WITNESS: Quickly look back at -- yes. JUDGE YOUNG: ...a recollection of what had occurred, and you could look back quickly to see what had been going on in the...

24THE WITNESS: Yes, we retained all of these25reports. And I think -- I don't know exactly where they

were retained for -- for most everyone, but there was a mechanism to retain these reports, and you could look back over time and see what had been happening to any -- anything related to the plant that we were trending. And that would include not only chemistry parameters, but all the other program parameters that were reported in the POD.

7 Today they're all electronic, on a web page. And 8 so you can easily go click on the POD report for, you know, 9 August of 2001 and you can look at August the 1st and then click on August the 2nd and you can look at, you know, just 10 any series of them you want to. Also today, though, our 11 computer systems are much more sophisticated, and with the 12 13 push of a button, we can print out any trend report we want 14 on any parameter we want for as far back as we want to go in 15 history.

16JUDGE YOUNG: Okay. Thank you for that17explanation.

18 CHAIRMAN BECHHOEFER: And I take it all the data 19 points are established either mechanically or electronically 20 or -- today? I'm saying I -- it's my understanding that all 21 the figures that go into each data point are recorded either 22 mechanically or electronically today?

THE WITNESS: Yes, they -- yes, they -- today many of them are recorded automatically. The computer will -will read the data -- will read an online instrument and

Page 3224 archive that data. And then, at a certain point in -- over 1 the shift, whenever my staff decides it's time to -- to 2 initiate the report that's going to go in the -- the morning 3 package, they will basically push a button and print it out 4 5 and it'll tell them all the parameters that are there, and б they make sure it gets appropriately represented in the 7 report. I think, even today, though, that POD report, 8 itself, the specific POD page is one that the staff takes 9 10 the parameters off our chemistry report and keys into the computer specifically to get those parameters in there. 11 12 Because once in a while they'll key one in wrong and you'll 13 find a typo and that kind of thing. CHAIRMAN BECHHOEFER: I see. Right. 14 Thank you. 15 JUDGE COLE: These POD reports are -- are given at 16 some time in the initial parts of the morning? 17 THE WITNESS: Yes, sir, every morning. And it 18 changes over time, you know, depending on -- over the years we've -- we've changed that. Right now our POD is at 8:45 19 every morning. It has been as early as 8:00, as early as 20 21 7:30. All right, sir. Now, what about 22 JUDGE COLE: 23 shift changes? 24 THE WITNESS: Shift changes generally happen at --25 for most of the organizations, at 7:00 a.m. and 7:00 p.m.

We generally work a 12-hour shift for most of the
 organizations. That report is available during the shift
 change to all of the personnel that are...

JUDGE COLE: Okay. So -- so the second shift would use that morning report as their guidance for what's going on and what has happened? They would look at the plan-of-the-day report?

THE WITNESS: That is -- that is available for the 8 9 second shift. On -- on our ops turnover, and the -- the primary users of the report on back shift is operations, 10 which is staffed, of course, around the clock. They can --11 they can and do, and I believe we provide them data probably 12 I don't know that they have twice a day for their report. 13 the same data in all cases that we would see in the morning. 14 It could be an update of that report for their shift 15 turnover at 7:00 p.m.. 16

JUDGE COLE: Thank you.

17

MR. DAMBLY: Might it be possible to take a -- if 18 we're staying late tonight, which I gather we must be doing, 19 to take a few minutes and turn on the air conditioning in 20 here for a bit? It's getting a little on the warm side. 21 JUDGE COLE: Take a -- take a night and then a 22 break for air cooling? 23 MR. DAMBLY: That would be nice. 24 25 CHAIRMAN BECHHOEFER: Okay.

(A short recess was taken.)

CHAIRMAN BECHHOEFER: Back on the record.

Before Mr. Marguand resumes, I would like to ask a 3 follow-up question to one that I asked just a few minutes 4 5 aqo. In terms of doing the trending and making the reports over the weekend, I take it -- well, do you agree or 6 disagree with something I'm going to read you? And that is, 7 8 it would involve a tremendous expenditure of overtime of staff positions. Overtime that was very difficult to get 9 approved and it would require working staff positions 10 essentially seven days a week. 11

Would you agree or disagree with that? That would 12 be from shifting -- from skipping weekends on the written 13 14 reports -- collecting the data, but skipping weekend reports and having one on Monday that would cover the previous --15 16 would you agree or disagree with that description that I just read you from an earlier transcript? 17

THE WITNESS: I think I would disagree with that 18 19 characterization of what it takes to present the report -to produce the report that we -- that we use. At this time, 20 and for many, many years, we have had on weekends only the 21 22 on-shift rotating crew, which is typically made up of a 23 shift supervisor, a lower level supervisor, and two or three technicians, and they seem to have no difficulty producing 24 25 the reports on weekends. So there's not a lot of staff

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1 involvement. Now I do believe that at the time in the early 2 -- or late 1980s most of the data analysis was done by 3 technical staff members which generally only work Monday 4 through Friday. I'm not saying that was necessary. That's 5 just the way business was done in those days. JUDGE YOUNG: Which was also when they were 6 7 producing the charts every day? 8 THE WITNESS: No. When --JUDGE YOUNG: Or when they were producing the 9 charts when they did do the reports? 10 THE WITNESS: When we started doing the reports, 11 initially it may have been done by the technical staff, but 12 it was always our goal to make that an on-line function that 13 14 everybody could do or anybody could do. And within a reasonable amount of time, I'm sure the technicians and the 15 16 shift crew on the weekends were doing those reports. Ι can't recall any significant element of overtime involved in 17 18 this from the beginning in '93. I mean there was not a significant impact of resources, and certainly not one that 19 20 required a great deal of special approvals or anything like 21 that. I mean our overtime, we have -- we manage it pretty closely and we try to keep overtime costs down, but in 2.2 23 general it's not been an issue with us, at least since '93. Now maybe prior to that when I wasn't involved in Chemistry, 24 25 they may have had an issue with overtime. I believe our

Page 3227

Page 3228 overtime has actually been reduced over the years from what 1 2 it was prior to '93. CHAIRMAN BECHHOEFER: For the benefit of the 3 parties, I was reading from transcript 10201021. 4 5 MR. MARQUAND: Thanks Judge. CHAIRMAN BECHHOEFER: Pardon? 6 7 MR. MARQUAND: Thank you. 8 JUDGE COLE: Which was a statement made by Mr. 9 Fiser. 10 MR. MARQUAND: I understood that. CHAIRMAN BECHHOEFER: Okay, you may proceed. 11 MR. MARQUAND: If you have any other good 12 13 questions like that, go ahead, Judge. CHAIRMAN BECHHOEFER: No, that was just a follow-14 15 on of a more general question I had from memory. 16 MR. MARQUAND: Okay. BY MR. MAROUAND: 17 Mr. Kent, I previously asked you about your 18 Q consideration and your discussions with Mr. Fiser in 1993 19 for the chemistry technical supervisor job and also for the 20 21 chemistry manager position. I wanted to ask you one followup question. Do you consider your discussions with him in 22 23 your consideration of him for those two positions as 24 evincing some bias against Mr. Fiser? Bias against him? 25 А

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Q Yeah.

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A I would certainly think not. The fact that I
would discuss the position with him and his interest in them
would certainly show that I was interested in the
possibility of having him be a part of the organization
rather than being a negative bias.
Q I previously asked you whether or not the NSRB

8 directed you to do this daily trending. Also along the same 9 line with respect to the NSRB, did the NSRB, to your 10 knowledge, ever direct management to remove an individual or 11 to take any sort of personnel action with respect to an 12 individual?

A No, sir. I have been on the NSRB subcommittees and served myself on NSRBs for a number of years as a subcommittee member, and typically the NSRB focuses its attention on performance related issues, programmatic issues and not personnel issues. I'm never aware of the NSRB addressing an individual personnel issue.

All right. Let me -- you still have in front of 19 Q you TVA Exhibit 131, the record of interview by TVA's 20 21 inspector general of you in 1994 regarding Mr. Fiser's complaint. You -- I think you testified that you knew about 22 Mr. Fiser's '93 complaint and you knew there was a 23 24 resolution. Had you seen Mr. Fiser's '93 complaint? I don't believe I had. I don't ever recall seeing 25 Α

		Page 3230	
1	that.		
2	Q	Had you seen the settlement?	
3	А	I don't believe I had seen the settlement.	
4	Q	How did you learn about Mr. Fiser's complaint	
5	'93 complaint?		
6	А	I was interviewed by the IG. I believe that was	
7	the first	time I was aware of it.	
8	Q	And other than	
9	А	And Mr. Stripling. You know, those interviews.	
10	Q	I'm talking about '93, not '96.	
11	А	Oh, '93.	
12	Q	Yes.	
13	А	I believe it was through that interview process.	
14	Q	All right. Did you have discussions with other	
15	persons a	bout who was interviewed and who was not	
16	interview	ed by the Inspector General with respect to Mr.	
17	Fiser's '	93 complaint?	
18	А	Okay, let me clarify something.	
19	Q	I'm talking about the '93 complaint.	
20	A	The '93 complaint?	
21	Q	Yeah.	
22	A	Were you just talking about the '93 or '96	
23	complaint	?	
24	Q	Just the '93.	
25	A	Okay, the '93 complaint then. Now your question	

I

1 was again?

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2 Q In that time frame did you know who was 3 interviewed by the IG?

A No, I don't believe I did.

Q Did you know what the complaint was about?
A Only as it may have been inferred from IG's
questioning.

Q Okay. Did you have any knowledge whether it was a9 claim against Mr. McGrath?

10 A I would not have known an specific individuals who 11 may have been named in the complaint.

Q In your discussions with Mr. Fiser in '93 about -in your considerations of him for both the chemistry technical supervisor and the chemistry manager position, did you ever make a statement to Mr. Fiser that you knew he had been mistreated or you knew he had been discriminated against and that you were going to fix things for him?

18 A No, I can't recall ever making a statement like19 that.

20 Q You attended the peer team meetings of the radchem 21 managers from '93 on, is that correct?

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A Yes, sir, That's correct.

23 Q And did there ever come a time when Mr. Fiser 24 attended on behalf of Mr. Grover and he was asked to leave 25 such a meeting because he -- you as the radchem managers

Page 3232 were concerned that he had tape recorded people's 1 2 conversations in the past? 3 А No, sir. There was a meeting that I recall that he was asked to step out at a point during the meeting, but 4 it had nothing to do with the potential for tape recording. 5 6 I wasn't aware that anybody did that. That was not an issue that caused us to ask him to step out of the room. 7 You weren't aware that Mr. Fiser had previously 8 0 tape recorded individuals? 9 10 Α When was this? I don't -- when was the meeting? 11 Q I don't know. 12 Α 13 Okay. But did you --Q 14 I can't recall a specific meeting. Α Did you know at the time of the meeting that Mr. 15 0 16 Fiser had previously tape recorded individuals? Sometime during these proceedings -- at some point 17 Α during these proceedings I became aware that there was some 18 19 taping. You're talking about this NRC proceeding here? 20 0 21 Α Yes. 22 0 Okay. 23 Α Yeah. Prior -- when Mr. Fiser still worked at TVA, '96 24 0 25 and earlier --

A Right.

Q -- did you know at that point in time that Mr. Fiser had tape recorded individuals?

A I don't think I did.

5 Q You said that you were aware at one point in time 6 Mr. Fiser had been asked to leave a peer team meeting? 7 A Yes. I recall a peer team meeting that he was

8 involved in where he was asked to leave.

Q Do you recall why?

Yes, I recall why. We were -- occasionally -- and 10 А we had a lot of people that participated in our peer team 11 12 meetings from time to time for different technical reasons 13 to make -- to provide us with information, status reports on 14 issues and things like that. Generally the peer team would 15 conduct business and we would let anybody who wanted to set 16 in, but occasionally there were issues we would discuss that 17 were of a sensitive nature that we felt only the site peers or the permanent member of the peer team, which would I 18 19 guess have been Mr. Grover, should have been involved in, and we would have asked anybody else who happened to be 20 21 there to leave the room while we had those discussions.

22 Q When you say sensitive issues, what do you mean by 23 that?

A Mostly related to restructuring, proposed restructuring, personnel issues and things like that.

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Was Mr. Grover part of the peer team? What was 0 2 his position?

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3 At that -- I believe at that time Mr. Grover was Α 4 the chemistry -- corporate chemistry manager.

5 Was he part of the peer team -- the radchem peer 0 6 team?

7 Α Functionally the radchem peer team was the radchem managers from the site -- the three radchem managers from 8 9 the sites. Depending on what we were discussing, he may or may not have had a need. Had he been there, we probably 10 would have asked him to leave. It was not related to a fear 11 that Mr. Fiser was recording something, or in that sense was 12 not trustworthy. It was an issue that the peer team was 13 14 going to discuss a sensitive issue that nobody outside the 15 peer team really needed to know about.

16 CHAIRMAN BECHHOEFER: Sir, are you stating that 17 you remember that Mr. Fiser -- are you saying that you 18 remember that Mr. Fiser was asked to leave because of a 19 personnel type discussion that was coming up or were you 20 that specific?

21 THE WITNESS: I remember a specific meeting, and probably I only remember it because I've been asked about 22 23 this issue before. But I remember a specific meeting with 24 Mr. Fiser in attendance. He was representing Mr. Grover at 25 the time, and we discussed all of our business that we had

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	Page 3235
1	that day up to a point, and from that point on we were going
2	to discuss issues the three radchem managers were going
3	to discuss issues that we considered to be sensitive in
4	nature, reorganization, restructuring and things like that
5	that would did not believe should be discussed would people
6	outside that small group of people, so we asked everybody
7	else to leave. I don't know who else would have been there,
8	but anybody else in the room would have been excused.
9	CHAIRMAN BECHHOEFER: Except the permanent
10	members.
11 .	THE WITNESS: Except the permanent members, that's
12	correct.
13	BY MR. MARQUAND:
14	Q Let's fast forward to 1996 and the discussion
15	about you said you had a discussion on the sidewalk at
16	the Sequoia Campus with Mr. Grover. There was a discussion
17	about whether or not Sam Harvey could be transferred to
18	Sequoia. Did you fill out any paperwork or requests to
19	Corporate to transfer Mr. Harvey to Sequoia?
20	A No, I did not.
21	Q Did you request your upper management for approval
22	to transfer Mr. Harvey to Sequoia?
23	A No, I did not.
24	Q Did you go to Mr. McGrath in Corporate and request
25	that he be transferred to Sequoia?

Page 3236 No, I did not. 1 Α 2 Q All right. Is Mr. Grover the only person you made 3 the request of? Yes, that is true. 4 А 5 0 And who responded back to you? Mr. Grover. 6 Α 7 And his response was? Q 8 Α His response was that he had discussed the matter 9 with Mr. McGrath. At the time, he reported, I believe, 10 directly to Mr. McGrath and Mr. McGrath had indicated that 11 he thought that that wasn't the proper process to use to 12 move a person from a corporate to a site position, and that 13 he would not support that because of process issues. 14 Did Mr. Grover tell you what Mr. McGrath indicated 0 the proper process would be if there was -- if you wanted to 15 16 try to do something to add additional human resources to 17 your organization? Yes, he did communicate that Mr. McGrath had told 18 A him that if I wanted to hire Mr. Harvey at the site, I 19 20 should post a vacancy announcement and pursue it in that 21 manner. And you've already said you didn't do that. 22 0 What 23 would have been involved in using -- utilizing that particular process? 24 25 Posting a vacancy announcement? Α

Yes.

Q

A Well in addition to just the administrative part of making sure you went through the process to get the vacancy posting right, I would have had to have gone to my plant management, to my site management through HR at the site and depending on the time frame, maybe up even through several levels of corporate management to get approval to post a vacancy.

9 Q Were those approvals anything more than simply 10 administrative approvals?

A No, they were -- they were not just administrative
approvals. They were -- they were difficult to get
approvals.

14 Q All right. Do you know -- let me direct your 15 attention to 1996. Did you fill any vacant positions in 16 1996 in your chemistry organization through the posting of 17 vacant position announcements?

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A I don't believe I did.

19 Q Let me show you TVA Exhibit 80. This is an 20 excerpt from a folder and the folder is labeled 10249 and 21 it's a little blurry. I think it says shift supervisor 1 --22 I believe it's 1-17-96, rad control PG-5, M.A. Palmer. Will 23 you tell us what these documents are?

A These documents represent a vacancy announcement, number 10249, that was posted in 1996 with a closing date of

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1 1-17-96.

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Q Okay.

A It was for a radiological control shift
4 supervisor. It's a PG-5 position.

Q The first couple of pages are called notice of
selection or nonselection, right?

A Yes, That's correct.

8 Q Now if you'll turn over to the page that's Bates 9 stamped DB70. It's a March 30, '95 memorandum from the 10 plant manager to R.J. Adney. Do you know -- can you tell us 11 what that is?

A This document is a request to post a vacant position and it looks like it went from Mr. Baumstark, our plant manager at the time, to Mr. Adney, our site vice president at the time, and it identified several positions as being important to the organization. There's four -four different positions described on this page.

18 Q Do you know who initiated the process to request 19 to post this position?

A I'm sure I would have.

21 Q All right. Whose approvals were required on this 22 document?

A On this particular vacancy announcement it
required our human resource manager, the site vice
president, the manager of nuclear human resources, the

Page 3239 1 general manager of nuclear human resources, the 2 organizational vice president, Mr. Oliver Kingsley. He's the Chief Nuclear Officer? 3 Q The chief nuclear officer. 4 Α 5 Q All right. So this process began in March of '95? 6 That's correct. Α 7 And went through this approval process. And you Q 8 said the vacant position announcement got posted in January 9 of '96. Did you go through a selection process then? 10 Α Yes, we did. 11 If you let me direct your attention to the next 0 12 What is that? page, DB94. 13 А This is a memo that I prepared to our human 14 resource manager, Mr. Haemsch at the time. It indicates that we've evaluated the candidates for the position of the 15 radconship supervisor and we're recommending selection of 16 17 two candidates. 18 And the next page DB120, is that the vacant 0 19 position announcement for that particular vacancy? 20 Α Yes, it is. 21 MR. DAMBLEY: What did he say that was? 22 MR. MARQUAND: It's the vacant position 23 announcement for that vacancy. 24 MR. DAMBLEY: Oh. 25 BY MR. MARQUAND:

Page 3240 Let me direct your attention first to page DB --1 0 2 the next page is DB121. It's posted. It's stuck in the middle of page DB122, so let's turn over two pages to DB122. 3 What is that? 4 5 Ά This is a document that -- it's a review and 6 concurrence sheet, approval to fill a vacant position for 7 the shift supervisor radiological control, PG-5, with two candidates named. 8 0 And it shows a number of people's concurrences 9 10 required, is that right? 11 Α That's correct. All right, if you'll turn back to the preceding 12 Q page you'll see the posting that was stuck in the middle of 13 14 that concurrence page. Do you see that? 15 Α Yes, I do. 16 And had that -- even at that point in time, was a 0 17 hold put on filling that particular position? Α Yes, I believe there was. 18 And it says in the middle -- on the right-hand 19 0 20 side it says hold until 8-20-96 per Charles Kent. Do you see that? 21 That's correct. А 22 Do you recall why that -- there was a hold being 23 Q put on that? 24 Well there were a number of changes taking place 25 Α

1 in the organization, as we talked about earlier, at the site we were looking at, at restructuring the site organization. 2 I think we would have put a hold on it pending the outcome 3 4 of that review. 5 When we look back at the very first page -- the Q second page of this document, which is called notice of 6 7 selection, non-selection, and the recipient is TVAEA. Do 8 you know what that is?

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9 A Yes, that's the Tennessee Valley Authority
10 Engineering Association. That's our union for our
11 represented salary policy employees.

12 Q So this is a notice sent to them that the position13 has been filed by these two gentlemen, right?

A That's correct.

Q And this notice went out what date?

16 A 2-25-97.

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Q all right. So the notice of the selection occurs at that point in time that you had selected Mr. White and Mr. Wheeler?

A That's correct.

21 Q So from beginning to end -- and it indicates that 22 their selections were effective September 30th, '96?

A That's correct.

24 Q So from beginning to end, at least of the 25 documentation, the first request to fill this job in March

Page 3242 of '95 and then the notice of selection doesn't even go out 1 2 until February of '97? 3 А That's the way it looks, yes, sir. 4 0 Is that unusual? 5 Α No, it's not. 6 MR. MARQUAND: Your Honor, I tender TVA Exhibit 7 80. The staff will object because I fail 8 MR. DAMBLEY: to see any relevancy to what he did for a radcon position at 9 10 the PG-5 to anything in this case. 11 MR. MARQUAND: The relevance, Your Honors, is it 12 shows in general what the process was in this organization 13 at Sequoia and chemistry about what was necessary to receive 14 approval to post a position, to fill a position, how long it 15 took, you know, the steps that they had to go through to do 16 They're suggesting that you could have put Mr. Harvey this. 17 over there in just a couple of weeks and gone ahead and 18 given Mr. Fiser this other job. 19 MR. DAMBLEY: Well first of all, we don't know that this wasn't one, the worst-case scenario they could 20 find --21 22 MR. MARQUAND: He just testified it was not 23 unusual. And we also heard him testify he 24 MR. DAMBLEY: 25 went from the radcon to radcon chem with no competition over

Page 3243 1 night. We heard that from Mr. Corey. They do whatever they 2 want. This doesn't show anything. 3 MR. MARQUAND: That's a matter for argument. 4 MR. DAMBLEY: That's a matter of fact. 5 CHAIRMAN BECHHOEFER: This book looks awfully thick. 6 7 MR. MARQUAND: No. 8 JUDGE YOUNG: It's just a few pages. 9 CHAIRMAN BECHHOEFER: Oh, is it? 10 MR. MARQUAND: We've discussed all the pages in this exhibit, Your Honors. 11 JUDGE YOUNG: I would find it relevant for the 12 13 purposes offered. 14 MR. DAMBLEY: May I ask a voir dire question? 15 CHAIRMAN BECHHOEFER: Yes, you may. 16 VOIR DIRE EXAMINATION 17 BY MR. DAMBLEY: 18 Was this an outside hire? Q 19 No, these two individuals were within the Α 20 organization. They were within your organization? 21 Q That's correct, within my organization. 22 Α 23 Was it a promotion? Q Yes, it would have been a promotion for them. 24 Α 25 It wasn't a lateral transfer? Q

	Page 3244
1	A NO, it was not a lateral transfer.
2	(End of voir dire examination.)
3	MR. DAMBLEY: I still object.
4	JUDGE YOUNG: I think we would take your
5	objections under advisement as to weight and consider them
6	in argument in our final decision.
7	CHAIRMAN BECHHOEFER: Yeah, we the Board will
8	admit this exhibit.
9	(TVA Exhibit No. 80, having been
10	previously marked for identification was
11	received in evidence.)
12	BY MR. MARQUAND:
13	Q Mr. Kent, are you aware of any other this
14	particular TVA Exhibit 80 was a selection of positions in
15	your radchem organization that occurred in 1996, correct?
16	A That's correct.
17	Q The VPA is posted in '96 and the selection is in
18	' 96?
19	A That's correct.
20	Q Are you aware of any other selections through the
21	VPA process, that is the posting of positions that occurred
22	in which they were posted in '96, or that were selected
23	in '96 other than this particular VPA?
24	A No. I believe this was the only position that was
25	filled in '96.

Page 3245 CHAIRMAN BECHHOEFER: You're saying filled 1 through this methodology in '96? 2 THE WITNESS: We may have had other vacant 3 positions, but I believe we were only successful at these 4 two -- at the promotion of these two individuals. 5 6 CHAIRMAN BECHHOEFER: Were other positions filled 7 through other means? THE WITNESS: I can't recall any. 8 9 CHAIRMAN BECHHOEFER: Okay. MR. MARQUAND: Were any positions filled by 10 transferring anybody out of Corporate into your 11 12 organization? THE WITNESS: No, no positions were filled by any 13 14 means like that. CHAIRMAN BECHHOEFER: That's basically what I was 15 interested in. 16 MR. MARQUAND: Are you aware of any other 17 18 processes to fill position other than to post them, or as counsel suggested, to transfer positions to the 19 organization? 20 THE WITNESS: No, I'm not, other than directed or 21 an organizational transfer of function and posting a vacancy 22 I'm not aware of any other mechanism to fill positions. 23 CHAIRMAN BECHHOEFER: You're saying that some 24 directed transfers did take place? 25

Page 3246 1 MR. MARQUAND: No, he said that was the process. 2 He said that was the only process he was aware of. 3 JUDGE YOUNG: The only methods. 4 CHAIRMAN BECHHOEFER: Yeah. But were you saying that some were filled --5 6 THE WITNESS: During this time period, as far as I 7 know, there were no positions filled by any other means other than this one vacancy announcement that was posted. 8 9 CHAIRMAN BECHHOEFER: I see. 10 BY MR. MARQUAND: 11 Now prior -- Mr. Kent, do you consider that your 0 12 inquiry to Mr. Grover about transfer -- whether or not Mr. 13 Grover -- Mr. Harvey -- let me start over. It's getting 14 garbled. Mr. Kent, do you consider whether or not your 15 inquiry to Mr. Grover about whether Mr. Harvey could be 16 transferred to Sequoia is indicative of your being biased or predisposed to select Mr. Harvey when you served on the SRB? 17 18 No, I don't consider that. This was really a Α 19 pretty minor endeavor on my part to make the request of Mr. 20 Grover, or to have that interface with him. We debated a 21 lot this morning whether I initiated or he initiated the 22 conversation, but, you know, that was really a pretty minor 23 thing. 24 Were you predisposed in the selection review board Q

25 to evaluate Mr. Harvey higher so that you could retain his

1 services?

2 Α No, I was not. The evaluation that I gave all of the candidates in the review board for all the positions 3 that we reviewed was based totally on their performance, the 4 way they answered the questions and presented themselves at 5 6 that review board meeting. 7 Did anyone suggest to you that you should evaluate 0 8 Mr. Harvey or Dr. Chandra higher? 9 Α No, no one made any inference like that to me. 10 JUDGE YOUNG: Was there ever -- was there ever any 11 unspoken message in the air that someone like Mr. Fiser, who had filed a Department of Labor complaint, was a 12 13 troublemaker and sort of on the outs? 14 THE WITNESS: No, there was not. There was never, 15 you know, an unspoken body language communication formal, 16 informal, you know, on the back of an envelope at night, on 17 weekends. There was never in any means or in any way any 18 information communicated to myself that would indicate I 19 should show preference over any candidate in this process. 20 BY MR. MAROUAND: 21 0 How did you regard the fact that Mr. Fiser had filed a complaint in 1993? 22 23 Α That's Mr. Fiser's right. 24 It didn't bother you at all? 0 25 А No.

Page 3248 1 Did Mr. Fiser tell you why in 1996 he was telling 0 you that he had filed this new Department of Labor complaint 2 3 regarding the posting of a job he considered to be his? No, he did not. He just volunteered the 4 Α information kind of out of the blue. 5 Did -- how did that strike you? 6 0 7 А Well I didn't know why he told me. I mean it was 8 kind of unusual that somebody would walk up to you and tell you I filed a DOL complaint. You know, I guess I -- I 9 10 didn't think much of it. I mean, he has the right to file a 11 DOL complaint. 12 Q Well, I mean the fact that he walks up out of the 13 blue and tells you about it --14 Α Well I thought it was strange. 15 0 How did you regard him with respect to the fact then that he had filed his '96 Department of Labor 16 17 complaint? 18 Α It didn't make any difference. I mean that's his 19 right. Had you either with respect to -- with respect to 20 Q his 1993 complaint, do you know what safety issues he 21 22 claimed to have raised that caused people to, in his mind, 23 discriminate against him in 1993? 24 А As a result of this somewhat --Okay, before this proceeding began did you know? 25 0

Page 3249 1 No. Α 2 Q Did Mr. Fiser ever tell you? 3 I now know of some of the... Α No. 4 Q Well, did you know of any then? 5 А Of any then? No. 6 0 Okay. 7 CHAIRMAN BECHHOEFER: Did Mr. Fiser mention to you 8 the subject of his '96 DOL complaint? THE WITNESS: Yes, he did. He indicated to me 9 10 that he had filed a complaint because the position he 11 considered to be his had been posted. 12 CHAIRMAN BECHHOEFER: I see. And he explicitly mentioned that? 13 14 THE WITNESS: Yes, that's correct. 15 CHAIRMAN BECHHOEFER: Right. 16 BY MR. MARQUAND: 17 Well, he obviously considered that to be 0 discriminatory. Did he tell you why he thought anybody was 18 discriminating against him in '96? 19 20 I can't recall any other specifics that he told me Α on -- regarding that. 21 He didn't tell you why he thought anybody was 22 0 23 motivated to discriminate against him? 24 I don't believe so. Α 25 He simply made sure that you knew about the 0

Page 3250 1 complaint? 2 А That's correct. 3 CHAIRMAN BECHHOEFER: Mr. Kent, if you made any 4 remarks to others concerning Mr. Fiser's filing a DOL complaint, did you differentiate between the earlier 5 6 complaint and the '90 -- the '93 complaint and the '96 7 complaint? 8 THE WITNESS: Are you saying if I made any 9 remarks, or have I made any remarks? 10 CHAIRMAN BECHHOEFER: Yeah. Well,... THE WITNESS: I don't recall making any remarks 11 12 about either complaint, except the one remark I made to Mr. 13 McArthur regarding his participation in the selection review 14 board. 15 CHAIRMAN BECHHOEFER: I see. Okay. 16 THE WITNESS: That's the only comment I can recall 17 ever making to anybody about them. 18 CHAIRMAN BECHHOEFER: Right. 19 THE WITNESS: Well, other than the IG. I mean, I 20 have been asked about these by the IG several times, and --21 and I have made, obviously, comments to the IG regarding ... 22 CHAIRMAN BECHHOEFER: No, I'm not -- I'm not 23 including that. 24 THE WITNESS: Okay. 25 JUDGE YOUNG: And on that occasion, did you

Page 3251 1 specify whether it was -- when the Department of Labor complaint was made or any subject matter of it, or did you 2 just refer to a Department of Labor complaint without... 3 4 THE WITNESS: When I was speaking with Mr. 5 McArthur? 6 JUDGE YOUNG: Right. 7 THE WITNESS: I simply referred to -- I think the 8 words I used when we discussed it was, "Since there is this DOL issue," and Wilson knew what I was talking about because 9 10 he was the supervisor that was involved, "I think it would 11 be best if you didn't participate actively in the review 12 board." And he agreed. And I thought I had done a great 13 thing because he agreed and that was going to improve the 14 process. He may have already decided to do that. I don't 15 know. 16 BY MR. MARQUAND: 17 With respect to the selection review board, you 0 18 were aware -- you testified that Jack Cox couldn't 19 participate, and that Rick Rogers did. 20 Α Yes. 21 Was Rick Rogers a reasonable substitute to put on 0 the selection review board? 22 23 I -- I wouldn't have been aware that he was a Α substitute. 24 Well, you're aware now. 25 Q

I am aware now. But Rick Rogers would have been a 1 А 2 knowledgeable person and could have -- could have 3 contributed positively to the process; yes.

4

0 Is there any reason that Rick Rogers would have 5 been any less knowledgeable about the subject matter of -or be less knowledgeable with respect to be a selection 6 review board member (sic) than you or Mr. Corey? 7

Not substantially. Mr. Rogers was a member of the 8 Α 9 technical support staff at the site. Or actually I think at that time he was in corporate. He was a very knowledgeable 10 individual. I don't -- I can't substantially see that he 11 12 would not have been able to make a positive contribution to that team. 13

There's been a suggestion that there should have 14 0 15 been parity -- at least the staff is suggesting that there should have been parity among the three members by having a 16 participant -- a rad chem manager participant from each of 17 Is that normally the way selection review boards 18 the sites. are constituted, is to have a co-equal person from each site 19 be on a selection review board? 20

No, that's -- that's not necessary to do. 21 Α Is that -- in your experience, is that common? 0 22 I'd say it's probably uncommon. It's very 23 А difficult to get everybody lined up at the same time and the 24 25 same place.

Page 3253 1 Let me direct your attention to Joint Exhibit 0 2 Number -- I believe it's 23. 3 CHAIRMAN BECHHOEFER: Joint exhibit what? THE WITNESS: Which one was that, again? 4 5 MR. MARQUAND: 23, the black notebook. Joint 23. Should be a single black notebook, Your Honors. It's Book 6 6 7 of 6. Volume 6 of 6. BY MR. MARQUAND: 8 9 Now, I believe you testified this is -- contains 0 10 the material you were provided the day of the interviews, as 11 well as your comment sheets and the scores you had for the 12 various candidates; is that right? That's correct, as well as some other information. 13 Α All right. For instance, Page GG698, is that your 14 0 15 notes of Mr. Harvey's answers to questions? 16 Α Yes, those are my notes. 17 All right. And the -- the numbers that are 0 circled, are those the question numbers? 18 19 Α Yes, those would be -- represent the question numbers. 20 What are the numbers in the left-hand column? 21 0 22 Α The far left would be my grading of Mr. Harvey's 23 responses. All right. Page 599 is what? 24 0 25 А That is my notes regarding Mr. Chandra.

Page 3254 1 Okay. The numbers to the far left column are Q 2 what? 3 Α The grades I would have given Mr. Chandra regarding his responses. 4 5 Page 601 is what? Q б Page 601 is the same type of page for Mr. Fiser, A 7 and the grades I would have given Mr. Fiser. All right. And if you go on, you see you have 8 Q 9 questions for -- answer pages for other individuals on the 10 other jobs. For example, 603 are Bert Huey's answers; Page 11 604, John Traynor's answers; Page 605 are Traynor's answers 12 for a different position. 13 Α That's correct. 14 0 And so forth. Let me direct your attention to 15 Page 641 and 642. What are those two pages? 16 Α These to pages contain the list of questions that 17 were provided to the selection review board, and they also 18 show which questions were selected for asking the 19 candidates. And my initials are by the ones that -- it 20 looks like by the ones I was supposed to ask. I believe 21 that's either "CK" or "OK." I'm not sure what that is. But 22 we did -- we did divide up the list of questions, and I 23 would have been responsible for asking certain selected 24 questions. 25 Which questions were the ones asked? 0

Page 3255 1 Question 1, 2, 7, 9, 11, 12, 17 was added, 15, and Α 2 16. 3 Q All right. And your initials are by Questions 9, 11, and 12? 4 А 5 Yes, that appears to be the case. 6 0 Can you read the comment behind Question #9? Is7 that your handwriting, by the way? 8 That is my handwriting. I -- I have a difficult Α 9 time reading the note. Can you read the handwriting on Question #17? 10 Q Yes, I believe I can make it out. 11 Α All right. What does it say? 12 Q 13 All right, Question #17 says, "Define a molar Α 14 ratio control and the primary factors influencing and controls." So that would be define molar ratio control, the 15 primary factors that contribute to it, and -- and what you 16 17 do about it, how you control molar ratio. 18 I think the note on -- on #9 there says, "Especially as it relates to problems." 19 Okay. If you would, turn back to your handwritten 20 0 21 notes and the answers for -- I believe Mr. Harvey's the 22 first in my book at Page 598. 23 А Yes. 24 And if you would, can you tell us whether or not Q 25 the scores you gave Mr. Harvey in the left-hand column of

Page 3256 that are the same scores shown under -- on Page 597 under 1 2 your name, which is the middle column, "Kent." 3 Α Yes, they appear to be the same scores. 4 0 All right. So we can see that the scores you gave 5 on those questions are not -- for Kent -- for Harvey totaled 80.5? 6 7 Yes, that's -- that's correct. Α And would you also compare the scores on Page 599 8 0 9 and Page 600 from Dr. Chandra with the scores... JUDGE YOUNG: 613? 10 11 MR. MARQUAND: Thank you, Judge. 12 0 Page 613, the scores for -- under your name on 613 13 and 614. They -- they appear to be the -- the same scores 14 А 15 that -- that I gave the candidate. All right. And would you look at the scores you 16 0 gave Mr. Fiser on Pages 601 and 602 with the scores on Page 17 615 and 616. 18 They seem to be the same scores I gave the 19 Α 20 candidate. All right. Now, I note that you scored Mr. Harvey 21 0 at an 80.5 and Mr. Fiser in the mid-60s. Can you -- do you 22 23 recall or can you -- in reviewing your notes, can you tell us why you scored Mr. Harvey higher than Mr. Fiser? 24 25 Well, in reviewing the -- the notes that I have Α

here, and of course these were -- these notes were of more 1 2 meaning to me at the time than they are now. But as -- you know, let me look at question number -- let's just pick a 3 question, let me look at that. Question #1, for example. 4 5 All right, Question #1 is: What strengths do you have that will benefit this position? And this was the corporate 6 7 position. And it appears that Mr. Harvey answered the 8 question by describing his knowledge of steam generator 9 chemistry, his knowledge of raw water systems, and his plant 10 experience. And I've got a note that he was very clear in -11 - so I assume that that would have meant that he was very 12 clear in his description of his -- his response.

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13 And Mr. Fiser responded -- my notes indicate that 14 he responded with a person needs people skills to accomplish 15 the goals. Top to -- looks like probably top to bottom of 16 the site org. Knows the basics, I think. I can't make out 17 the next -- next couple of words. Looks like, "Knows the 18 basics and problem areas and where to get information -where to get additional information if you get into 19 trouble." That's -- that's what I would get from those 20 21 notes.

And based on these notes, and these notes, alone---because I can't remember these conversations---I probably rated Mr. Harvey a little higher than Mr. Fiser because of his clarity in the response, and his discussion probably of

Page 3258 -- of his knowledge of chemistry, and that he -- you know, 1 it would have implied that he brought a great deal of 2 knowledge of -- of both steam generator chemistry and raw 3 4 water programs and processes to the -- to the team. 5 JUDGE YOUNG: Do you have any independent memory 6 of that -- those interviews? 7 THE WITNESS: Perceptions only. I can remember, 8 you know, something about the demeanor of the candidates in 9 certain cases where it -- you know, where it stood out. 10 But, other than that, I have no real independent memory of 11 the interviews. 12 JUDGE YOUNG: What -- what do you recall of the 13 demeanor? 14 THE WITNESS: I recall that most of the candidates 15 for the positions --- and there were maybe eight or nine---16 were pretty aggressive, attentive, appeared to really want 17 to put their best foot forward, you know, really want to do 18 a good job. Leaned forward, for example, when they were 19 answering questions, and -- and really talked to the team 20 members. Those kind of perceptions. Mr. Fiser was -- what I remember of -- of his 21 interview was he was really pretty laid back and casual 22 23 about the whole process. I -- I think he -- he didn't 24 really speak up very clearly, very, I guess you might call 25 it, forcefully or directly in responses. I think he slumped

1 back in his chair, you know, those kind of things. You 2 know, to some degree, would have maybe communicated -- not disinterest---but a real casual approach to the process. A 3 4 lot more than most of the other candidates. 5 I mean, most of the candidates, you could tell, 6 really wanted the position. They were -- they were 7 interested in -- it was an opportunity for them. They were interested in the position, and they were really trying to 8 9 do their best to communicate and put their best foot forward and -- and really deal with -- really show you what they 10 I didn't get that, I don't think, from Mr. Fiser. 11 knew. 12 That's -- that's my recollection. 13 Directing your attention to the questions that Q . 14 were posed for this particular position, the PWR program 15 manager on Page 641 and 642. 16 Yes.

А

Considering the guestions as a whole, was that a 17 0 fair list of questions upon which to -- the selection review 18 19 board to evaluate and make their recommendation?

20 Yes, I think it's a fair list of questions. А Ι mean, it -- it covers a broad spectrum of topics. It would 21 give the candidates an opportunity to discuss their 22 strengths, whatever they were, and any weaknesses that they 23 thought they had. It would -- it would certainly give them 24 25 a lot of opportunity to interface with the team and show

1 that they could communicate well. It would -- it did 2 address, you know, critical technical issues related to the 3 program at the time. So I would say yes, it was fair, and -4 - and it was also fair in that every candidate was asked 5 exactly the same questions. So they were all on pretty much 6 even footing.

Q What technical issues were critical to the program
at that time that these questions went to?

9 Α For the -- for the PWR chemistry position, the --10 the real problem areas that we were having was -- was related to steam generator chemistry, secondary chemistry, 11 12 and -- and programs that were necessary to support 13 improvements in that area. That was a real issue. That was 14 a real issue across the country, as we were losing steam 15 generators because of tube failures due to both ID and OD 16 stress corrosion and cracking. And so those were the key 17 issues that -- that we would have been dealing with.

18 0 I note you added the question or suggested the 19 question about molar ratio control. If someone who 20 purported to be a -- an expert in the area of chemistry and 21 worked in the area of chemistry at the plant told you that 22 their view was that the problem had to do with -- that 23 chloride ions were the contaminant or that they were the 24 problem, and that they caused corrosion, and that the way to 25 deal with those chloride items -- ions was to inject -- was

Page 3261 to infuse the system with sodium ions, would that be 1 2 correct? 3 Α No, that would be incorrect. 4 0 Tell us why. Well, the problem is sodium ions. 5 A Sodium contamination from a number of sources is the -- is the 6 element that's primarily deposited in crevices. It's the 7 element that causes the conditions in the crevice that you 8 have to try to deal with. And we actually add chlorides to 9 the system to achieve neutral chemistry in the crevice. 10 Okay. 11 Q 12 JUDGE YOUNG: I'm sorry, I didn't follow that. Ι thought -- I thought his question was: Would it be correct 13 to say that you should add chloride to deal with... 14 MR. MARQUAND: No, I said would you -- would it be 15 correct to say you should add sodium to deal with the 16 chloride. 17 JUDGE YOUNG: Okay, I heard it backwards, then. 18 THE WITNESS: Yeah. I think that's... 19 MR. MARQUAND: I certainly intended to ask that. 20 THE WITNESS: It was exactly backwards. The 21 problem with stress corrosion cracking, OD, outside diameter 22 of the steam generator tube cracking is where you have 23 stress conditions in the -- in the area around the tube 24 sheet, the tube support plates, and the steam generator 25

Page 3262 1 tube. You form a -- a crevice or a little opening. And 2 because of the inability of water to circulate in those areas, you tend to get localize boiling, and deposits are 3 formed there. And those deposits are what really attack the 4 5 steam generator tubes. So what we try to do with a molar ratio control is б 7 to -- on a -- on a molecular level, is to balance the ions in that region so that you have neutral chemistry 8 conditions, essentially neutral conditions. Not an acid --9 acidic or a caustic. 10 JUDGE YOUNG: Okay. I just heard it backwards, I 11 12 quess. Go ahead. MR. MARQUAND: Well, I think that's what the 13 previous testimony was. 14 15 BY MR. MARQUAND: This morning, one of the questions to you was: 16 0 If, when you sat on an SRB, if a candidate grossly inflated 17 18 their role in a project or misstated their credentials, if 19 you would take that into account or cross-examine them or call that to the attention of the other SRB members? 20 To your knowledge, has that ever occurred when you 21 22 sat on an SRB? Say a candidate grossly overstated their 23 involvement in a project or claimed to have a PhD when in fact they didn't, or... 24 No, I can't recall any specific instance where a 25 Α

Page 3263 1 candidate grossly overstated their gualifications. And in the SRB for this particular PWR program 2 0 manager job, did any of the candidates overstate their role 3 in any projects or claim any credentials that you were aware 4 that they didn't have? 5 I can't specifically recall any. б Α 7 Did -- prior to this NSRB -- I mean, excuse me, 0 8 prior to the selection review board, the SRB, did Dr. McArthur or Tom McGrath ever make any disparaging comments 9 10 to you about Gary Fiser? No, they -- they did not make any disparaging 11 А comments about Mr. Fiser. 12 13 0 Mr.... 14 JUDGE YOUNG: Do we want to take a sort of an assessment of where we are, so we can talk to Mr. Voeller 15 or... 16 17 MR. MARQUAND: I think I'm done. I just have one more question. 18 JUDGE YOUNG: Oh, all right. 19 20 BY MR. MARQUAND: 21 Mr. Kent, as you sat on the SRB in -- back in 0 1996, did you have any animus for or against Mr. Fiser? 22 23 Α No, I did not. I had no animosity against any 24 person, and I had no bias toward any person. My role was to 25 be objective and evaluate the candidates based on the --

1 that SRB process, and to the best of my ability, and I
2 believe to the best of all of our ability, that's what we
3 attempted to do.

4 JUDGE YOUNG: Let me just follow up on that just a 5 little bit. Was -- was there any -- the previous question 6 about whether Mr. McArthur or Mr. McGrath had said anything 7 disparaging about Mr. Fiser, did anything that -- that you 8 heard from Mr. McArthur back in I think it was 1993, when 9 you were considering Mr. Fiser and then -- and then Mr. 10 Fiser told you there might be problems and then you talked to Mr. McArthur and so forth and -- and heard that there 11 12 were maybe perceived problems about Mr. Fiser, did that have 13 any effect on your thinking in 1996? Could that have?

14 THE WITNESS: No. No, it did not. You know, it 15 was a different position. The responsibilities were 16 different, the accountabilities were different. You know, I 17 -- if there were problems in 1993 or prior to 1993, they may 18 have been addressed. It really had no effect on -- on my 19 review of Mr. Fiser on that day and his responses. You 20 know, I -- I would have done and did do the best job I could 21 to be objective, based on the performance of the individual 22 on that specific day.

Q One clarification, Mr. Kent. When you received the comments, input from Dr. McArthur in '93 regarding Mr. Fiser, you were considering Mr. Fiser for what position?

1 А Chemistry manager's position. And how many people would he be managing in that 2 Q 3 capacity? 4 Α The staff at that time was approximately 41 individuals. 5 6 0 All right. Is that the same position or similar 7 position to the position you were considering him for when 8 you sat on the SRB in '96? 9 А No, it's not a similar position. In the SRB in '96, that was a technical staff position. He would have had 10 I don't think any supervisory responsibility. It was more 11 12 of a technical specialist type position. 13 MR. MARQUAND: Nothing further, Your Honor. JUDGE YOUNG: If he had -- if Mr. Fiser had leaned 14 15 forward and -- and been enthusiastic and answered the 16 questions exceptionally well and really done better than the other two candidates, would you have had any hesitation 17 18 about giving him a higher score? 19 THE WITNESS: Certainly not. 20 JUDGE YOUNG: Do you want to assess at this point? 21 About how much time do you think you'll need on cross? 22 MR. DAMBLY: Well, I think if we turn the air on 23 for a second and break till about 5:30, we could -- I don't 24 think I need more than a half hour. 25 JUDGE YOUNG: Okay. And then so Mr. Voeller would

Page 3266 take 6:00 to 7:00. And then about how much cross do you 1 2 think you'll have on... 3 MR. MARQUAND: If they really take an hour with 4 him, I can't imagine how much is left. 5 JUDGE YOUNG: Okay. Looks like we can finish him, 6 then. MR. MARQUAND: Okay, let's hit the AC hard. 7 8 CHAIRMAN BECHHOEFER: Mr. Dambly. 9 MR. DAMBLY: Thank you. 10 REDIRECT EXAMINATION 11 BY MR. DAMBLY: 12 Q This afternoon, Mr. Marquand asked you if Mr. 13 Fiser applied for the position of chemistry manager at Sequoyah, do you recall that? 14 15 Α Yes, I do. 16 And you told him no, is that correct? 0 17 That's correct, he did not apply. Α 18 That vacancy was posted after you'd had the Q 19 discussions with Mr. Fiser and after you talked to Dr. 20 McArthur in the tape recorded interview we heard this 21 morning where you talked about the hornet's nest and pecking 22 the baby bird to death. It was after those conversations --23 Yes, that was after those conversations. Α 24 0 Does it surprise you a lot after agreeing with Mr. Fiser that it wasn't in his or your best interest that he 25

1	didn't apply for that job?
2	A Well, you know, if an individual is in an employee
3	transition program and he knows he's going out and he knows
4	that there people he thinks that there are people who
5	maybe don't support him staying in the company and yet he
6	wants to stay in the company, he should apply on a position,
7	because we give special consideration to people in programs
8	like that.
9	Q You could have put him in non-competitively.
10	MR. MARQUAND: Objection, can the witness finish
11	his answer before counsel starts arguing with him?
12	JUDGE YOUNG: Finish your answer.
13	THE WITNESS: What I meant was if Mr when you
14	have a person in a transition program like that, we
15	generally always try to give them first consideration for
16	any open positions. So, you know, it would have been
17	appropriate for us to have given him additional
18	consideration had he applied on the job.
19	BY MR. DAMBLY:
20	Q But you had already basically told him about the
21	position and we're willing to place him in it non-
22	competitively until you got stopped or heard from above that
23	that was not a good idea and then you and Mr. Fiser agreed
24	that was not a good idea for
25	MR. MARQUAND: I'm going to object to that

question as mischaracterization. I don't think there's been any testimony they were going to put him in that job in '93 on a non-competitive basis.

JUDGE YOUNG: Well, let's let Mr. Kent correct any 5 mischaracterization.

6 THE WITNESS: Right, that is true, we had -- I had 7 not considered those discussions with him regarding his 8 interest in the position, that that would have communicated 9 to anybody we were going to put him in in a non-competitive Just as we did when we eventually filled it with Mr. 10 way. 11 Rich, we had to post that position to do that. Mr. Rich was 12 also in the company at the time and was available but the 13 process was we posted the position.

14 BY MR. DAMBLY:

Q Was Mr. Rich in the ETP?

A No, he wasn't.

Q And you had all these discussions with McArthur and Fenech about would they support you in bringing Fiser into that position prior to having to post the job and go through a competition.

21 A That's true.

Q So you were planning on preselecting him,
according to the conversations you had.

A No --

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And then you were going through a show.

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A No, I didn't say that.

2 Q Well, why would you discuss a candidate and 3 offering that candidate a job and go through upper 4 management to get their approval or agreement or any 5 comments they had about an individual, if you had to post it 6 and you didn't even know who the candidates were going to 7 be?

I was looking for anybody to fill that position. 8 А 9 We were having a very difficult time finding any candidate in the country who was interested in coming to Sequoyah. 10 11 Our performance was not good in 1993 and I think a lot of people thought it was a liability to be associated with 12 13 Sequoyah. So we had very little luck generating any interest outside the company, so we were looking for any 14 15 candidate for that position.

16 0 And so you heard from or you asked Mr. Fiser and he said he'd be interested and check it out, and you checked 17 it out and got a negative response. But if you'd got a 18 19 positive response, then you were going to go back and post 20 and go through some kind of fake competition to decide who 21 was going to get the job? Weren't you concerned about 22 allegations of preselection after you'd already cleared it 23 all the way through the top?

A No. I hadn't already cleared it all the waythrough the top. I had approached my management about the

possibility of talking to Fiser who had previously worked at Sequoyah. And these were informal conversations, I wasn't in the process of filling the position, and I knew of Fiser and I informed them of Fiser and that he was in the company and that he may be available and that's what we were doing. I was trying to determine if he was available and interested.

8 0 And you found out he was available and interested. 9 Α Yes, I found out he was available and interested. We had our conversation, he suggested to me in our 10 11 conversation that he thought he was a liability, I should 12 check it out. I didn't go initiate that call to McArthur on 13 my own, it was at his request that I initiate the call to 14 McArthur. I would not have known about any potential 15 dissatisfaction, you know, or perception of poor management 16 qualities that he may have had from anybody in corporate had he not suggested I make that phone call. He suggested I 17 call, I called and I shared with him the information I got 18 19 back.

20 Q And Fenech and Powers and McArthur told you they 21 support you putting Fiser in that position?

A Every conversation I had with Fenech and Powers and McArthur, they told me they would support me, whatever I wanted to do.

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With regard to Mr. Fiser.

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1 Yes, but that didn't mean necessarily that I could Α 2 violate all the rules that we have in terms of putting 3 somebody in a job. I mean the intent is management today, you know, and forever, may tell you we want you to do 4 5 something. That doesn't mean you can violate the rules in 6 doing it. They want you to accomplish an end, they want you 7 to pursue a path or a direction, but the intent is always understood you comply with the process that's in place in 8 9 doing that.

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10 Q Okay, and the process in place, actually Mr. Fiser
11 was in the ETP because he had been surplussed from the
12 position that you were talking about.

A I assume so. I mean I was not aware of specifically which position he was in when he was surplussed. My way of thinking, he was in the corporate organization, he was in a corporate position, he was moved to ETP from corporate. You know, I had no knowledge that he was being surplussed from the chemistry superintendent's position.

JUDGE YOUNG: What role did the idea of him taking the job on a loaner basis from ETP -- how did that work in terms of timing and your discussions with Mr. Fiser and with Mr. McArthur and so forth, and with that people, Mr. Powers and Fenech?

25

THE WITNESS: I don't believe I talked with Mr.

Powers, Fenech or -- I can't recall a conversation with 1 Wilson McArthur about a loan -- about the loan arrangement. 2 I think the only person I talked with about the possibility 3 4 of a loan essentially of him from ETP to the site was with 5 Mr. Fiser. I believe I did discuss that with him and I don't think I got any input from anybody else on that. 6 7 JUDGE YOUNG: Was that before you found out -- was 8 that before you talked to McArthur or after? 9 THE WITNESS: I believe that was before I talked with McArthur. 10 11 JUDGE YOUNG: And do I remember this right, that Mr. Fiser was not interested in the loan? 12 13 THE WITNESS: No, I don't think he said he was not 14 interested, I can't recall the specifics of the conversation, but I believe he would be willing to do that 15 16 on loan. My impression was that he had communicated to me 17 he would be willing to come out on loan from ETP because he 18 gave me the supervisor's name at ETP that I could call to follow through on that. 19 JUDGE YOUNG: Were the -- was the feedback that 20 21 you got back from McArthur and then your subsequent discussion with Mr. Fiser, that it didn't look like a good 22 23 idea -- I hope I'm not paraphrasing too loosely there, but 24 did that play a role in Mr. Fiser not ultimately coming out 25 there on a loan basis either?

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1 THE WITNESS: It very possibly did because the 2 timing was fairly close. I would, you know -- very 3 possibly. I can't recall specifically, but very possibly 4 could have influenced whether or not he came out on loan 5 either, that's true.

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JUDGE YOUNG: And when you first talked to him about the loan job and the permanent job, were you talking about those at the same time or sort of -- in any relationship to each other?

10 THE WITNESS: I don't recall if they were in the same specific conversation or meeting or interface. 11 It 12 would have been probably within the same month, you know, I believe it would have been within the same month. 13 I don't 14 have any specific recollection but it was about that same 15 time period that I would have been having those 16 conversations with him.

JUDGE YOUNG: Thank you.

17

18 CHAIRMAN BECHHOEFER: Mr. Kent, I have a follow up 19 question about procedures. If a person is in the ETP or I 20 gather that's like being faced with a RIF notice in other 21 government agencies, does that person have an absolute 22 preference to fill any position for which he's qualified, 23 any vacant position for which he's qualified? 24 THE WITNESS: Well, I'm not an expert on those

25 rules, so I won't profess to be, but it's my impression that

Page 3274 if you have a person in ETP who is qualified for a position 1 and expresses interest in it, you definitely have to review 2 that candidate very carefully and typically I would think we 3 would have to go to our HR organization and explain why we 4 selected any other candidate over that candidate, if we did 5 that. So it's not -- I never perceived it as being a hard 6 and fast thing if an ETP person applied on a job they had it 7 regardless, but I think that definitely warranted additional 8 consideration. But I'm really not an expert on those rules. 9 10 CHAIRMAN BECHHOEFER: I see, thank you. THE WITNESS: You're welcome. 11 BY MR. DAMBLY: 12 13 You are aware that you cannot be surplussed or 0 14 reduced from a position which continues in existence, is 15 that correct? 16 Not being an HR person, I can't swear that that is Α 17 always the case, but in general, that's my perception, that 18 if you have a position, you can't be RIFed from one or removed from one that exists, it's because of the 19 20 elimination that you'd be surplussed. 21 Let me refer you to TVA Exhibit 12, that's Book 1 0 22 of 11 of TVA. 23 JUDGE YOUNG: Twelve, you said? 24 MR. DAMBLY: Twelve. 25 BY MR. DAMBLY:

Q Which is apparently a sequence of events that you supplied as part of the IG investigation in 1994.

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A It appears to be. I remember the IG asking me for information similar to this and I did provide it. This looks like it could be document I provided, I haven't looked at this since that time, so I really don't know, but I'll take your word for it that's what it is, part of that report.

9 Q And we discussed I think yesterday about your 10 proposed organization and then the common organization that 11 was approved by Bynum or the standard organization for all 12 the plants.

- 13
- A Yes.

14 0 And if you look at the bottom of page 2, March 24, 15 1993, "The proposed organization related position 16 descriptions were presented to the Hay Committee for 17 evaluation. Since a discrepancy was identified between the 18 SQN and BFN organizations, all of the positions described 19 were withdrawn from review except that of the radiological 20 and chemistry control manager. The rad chem manager 21 position was approved." Now the rad chem manager position 22 was yours, right?

23

A That's correct.

Q So as of March 24, your attempted interim organization was formally turned down by the Hay Committee.

Page 3276 Well, as of March 24, I would take this to mean, 1 Α and if I remember the events correctly, we had proposed to 2 3 the Hay Committee all of the positions that we viewed 4 necessary for the new organization, the entire gamut of positions. And in -- I don't know if it was in a Hay 5 6 Committee meeting or prior to the Hay Committee meeting, 7 these discussions came up about the standardization between the organizations and a desire to do that. 8 They were 9 withdrawn from the Hay Committee meeting, not in that it was 10 killed, but in that the review of those positions was 11 postponed pending resolution of what the organization really 12 should look like. 13 So at that point, you were still in limbo, as we 0 14 discussed the other day? 15 More or less, yes. I believe that the issue Α wasn't finally resolved until probably a month or so later 16 17 when Mr. Bynum approved the final organization. 18 0 And approximately a week after this Hay Committee 19 was when Mr. Fiser was surplussed. 20 Α I don't know that. 21 Q Well, it's in your sequence of events. 22 Well, it says April, I don't know if it was a week Α 23 or three weeks or whatever. 24 Q I think we looked yesterday, it was April 2. 25 А I don't recall.

Q Okay, if you'd turn to page 4.

A Okay.

Q Going to July 15, 1993, "Contacted Gordon to determine interest in chemistry manager's position at SQN, said he would if Wilson and I thought it best for the program."

July 20, 1993, "Informed Wilson McArthur that I wanted Gordon Rich to transfer to SQN. Wilson agreed to the request and released him ASAP."

Now can you tell me what released means? 10 Well, in this context -- in the context that we А 11 were having these discussions, I needed support for the 12 chemistry program at Sequoyah. I had a vacant position at 13 the chemistry superintendent level. Gordon was qualified to 14 fill that position. As a matter of fact, he had been a 15 chemistry manager at another nuclear plant, and my initial 16 discussion with Wilson was, you know, if I needed -- and I 17 think Wilson had already told me, you know, even after he 18 hired Gordon earlier and we didn't get him, when we were 19 sort of competing for him -- I think he had told me that, 20 you know, he would do whatever was needed to support the 21 22 site, he felt like that was his role.

23 Well, at this time, I obviously am trying to 24 communicate that I contacted Wilson and I think I asked him 25 for Gordon on loan for a period of time and he agreed to do

1 2

Page 3278 1 that and he would do it essentially immediately. I believe 2 Gordon came to the site almost immediately, within the next 3 week or so. There was a few issues he was trying to close 4 out, but I think he came very promptly to the site and 5 started supporting us. 6 What grade level was Mr. Rich at the time, was Q 7 this a promotion for him? 8 Α I believe it was probably a lateral position. 9 0 Lateral? 10 Α Yes. 11 To your knowledge, on a lateral, does it require 0 12 the losing supervisor to approve the transfer? 13 Α I believe it would. 14 And this specifically says -- this is the thing 0 15 you wrote -- you informed Wilson McArthur that you wanted 16 Gordon Rich to transfer and Wilson agreed to the request and 17 would release him ASAP. Yés. 18 Α And then there was a vacancy -- do you know, was 19 0 the vacancy posted before this? 20 21 It looks like, according to this chronology, that Α 22 it was posted August 19. 23 No, that's the date it said it closed. 0 24 Oh, okay. Generally vacancy announcements are Α open for 10 to 15 days, so I would assume if that's the date 25

it closed, it was posted 10 to 15 days prior to that. 1 2 Okay, and so you posted the job after you and Mr. 0 McArthur had agreed to transfer Mr. Rich and a day after it 3 4 closed, you made a selection of Mr. Rich. 5 А Yes, that is true. And that doesn't strike you as preselection? 6 0 7 Mr. Rich was the only qualified candidate that Α 8 applied for the job. 9 0 It says you had two applicants. The other candidate wasn't qualified for the job. 10 А 11 There are I believe -- I can't remember now who the other 12 candidate was, it's been so long, but it was somebody who 13 was totally on a different level than Mr. Rich, there was no 14 competition. 15 0 So how often as a selecting official do you agree ahead of time who the candidate that you're going to select 16 17 is and arrange to transfer that individual? 18 Α Well, you don't do that. These -- I think we're 19 making something of these words that wasn't intended. Ι 20 requested from Mr. McArthur because Gordon and I had 21 discussed his interest in coming to Sequoyah and that is 22 clear here. And he had expressed to me that he would be 23 willing to do that if it was okay with Wilson and we both 24 felt like it was best for the program. In other words, he 25 was interested in coming to Sequoyah.

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1 Like I said, I was really searching and struggling 2 for candidates from anywhere, inside the company, outside the company, anywhere. Could not find any candidate, he was 3 4 really sort of my last hope to get a candidate for the 5 position that had any chance of being qualified for that position. So I talked with Wilson about it and Wilson said 6 7 if that's what was best for the program, he would support 8 Gordon coming to the site. He loaned him to me I think almost immediately, within a week or so, and I posted the 9 10 vacancy announcement, I looked at all the candidates that applied. There may have been two that applied. There was 11 12 really no competition for Gordon for the position, so it 13 wasn't very difficult to make a selection, because there was 14 no competition.

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15 CHAIRMAN BECHHOEFER: Would a different procedure 16 have been followed if Gary Fiser had applied along with the 17 other two? Would you have done things at all differently? 18 THE WITNESS: No, we would have followed the same 19 process, we would have posted the vacancy announcement, I 20 would have evaluated both candidates, I would have --

CHAIRMAN BECHHOEFER: Well, three candidates.

THE WITNESS: I would have evaluated the three candidates, ranked them by a ranking mechanism that I would have determined in advance of what I was looking for in the position, and I would have made recommendation to HR to hire

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1	the best qualified candidate, whoever it was.
2	CHAIRMAN BECHHOEFER: Would you have gone through
3	an interview process if that was the case?
4	THE WITNESS: It really depends on the candidates
5	and I mean if you have a real good perception of the
6	candidates' backgrounds, you don't necessarily have to
7	interview them. It may have been I may have and may not
8	have, it depends on, you know, your knowledge of the
9	candidates that are involved.
10	CHAIRMAN BECHHOEFER: I assume from what you've
11	said that you did not go through interviews for Mr. Rich
12	and the other person.
13	THE WITNESS: I cannot recall doing interviews for
14	this position. You know, if I did, it was obviously I
15	did them on the 20th and wrote my letter on the 20th
16	recommending Mr. Rich be hired. It would have been all done
17	on one day. If I knew who the other candidate was, it would
18	be real easy for me to tell you if I interviewed them,
19	because if I knew them both extremely well, you know, or
20	very well, and I knew the qualifications of both of them, it
21	might have been a no-brainer as to whether or not you needed
22	to do an interview or not.
23	CHAIRMAN BECHHOEFER: I see, okay.
24	THE WITNESS: But I can't recall who the other
25	candidate was.

1 JUDGE YOUNG: Could you tell me, up to the point of your agreement with Mr. McArthur on loaning Mr. Rich, 2 3 could you tell me any similarities and differences between the process you had gone through earlier with Mr. Fiser and 4 the process that you were going through with Mr. Rich? 5 THE WITNESS: I would have -- I think I would have 6 7 followed exactly the same process. You know, had Mr. Fiser 8 9 JUDGE YOUNG: Not what you would have done, what -- the similarities and differences between what you did do 10 11 with the two of them at different times obviously, but --I think I did the same thing. 12 THE WITNESS: I spoke with Mr. Fiser in advance to determine his interest, 13 14 again because we were really struggling to find candidates 15 for the position. I did not speak with Mr. Rich about his 16 interest because he had recently taken this corporate position and turned down a position at the site, so I didn't 17 really consider him interested in the position. I did speak 18 with Mr. Fiser about it. Had Mr. Fiser and I not decided, 19 20 in my concept, sort of mutually, it wasn't in everybody's 21 best interest, I would have posted a vacancy announcement, we would have gone through the process of looking at the 22 23 candidates that applies -- I mean occasionally somebody comes out of the woodwork who is a good person that you may 24 not have known about. So you always really need to post a 25

Page 3282

Page 3283 vacancy announcement if you're looking for a position, plus 1 2 I think my HR organization would have required me to post a 3 vacancy announcement. 4 JUDGE YOUNG: You might want to look at the date of July 15, 1993. 5 6 THE WITNESS: Uh-huh. You had said that you did not 7 JUDGE YOUNG: 8 contact Mr. Rich --9 THE WITNESS: Oh, no, I hadn't contacted him earlier when I was discussing the issue with Mr. Fiser. 10 JUDGE YOUNG: Oh, okay. 11 THE WITNESS: Sorry for the confusion. 12 13 JUDGE YOUNG: The parallel that I was interested in was whether there was a parallel or similarity or 14 15 difference between your contacting Mr. Fiser and your 16 contacting Mr. Rich later. THE WITNESS: I think they were very parallel, the 17 18 same intent, to determine interest and if there was 19 interest, then to pursue through the process that was established. 20 21 JUDGE YOUNG: Okay. BY MR. DAMBLY: 22 And is this an example of the long, drawn-out 23 0 selection process you told us about earlier? 24 No, this was really an exception to the rule I 25 A

	Page 3284
1	believe. Obviously I was able to post this vacancy
2	announcement, close it and select the candidate in almost a
3	month, little over a month, but there were different focuses
4	in '93 than there were in '96.
5	(Whereupon, the afternoon session was
б	concluded at 6:00 p.m., the evening session began
7	immediately.)
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Page 3285 1 EVENING SESSION 2 6:00 P.M. 3 MR. DAMBLY: We'd like to move TVA Exhibit 12 into evidence. 4 5 MR. MARQUAND: No objection. 6 CHAIRMAN BECHHOEFER: Without objection, TVA Exhibit 12 will be admitted. 7 8 (The document, heretofore marked as 9 TVA Exhibit 12, was received in. 10 evidence.) BY MR. DAMBLY: 11 12 Q Now let's talk just a little bit about your 13 discussions concerning budget and whose function it was to 14 get the funds. 15 Α Uh-huh. The chemistry program is a regulated safety 16 Q 17 system, is that correct? Α I don't know that I understand the question. It's one of the safety systems, the chemistry 0 procedures are in the tech specs, it's part of the 21 requirements that you fulfill. Some of the parameters are tech spec parameters, 22 Α 23 that's true. All the procedures aren't in tech specs but you are required by tech specs to have procedures for all 24 25 aspects of the program.

18 19 20

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And to follow the procedures.

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Yes. 2 And when you have an issue because equipment is 3 Q 4 broken and there are no computers, how is it only Mr. Fiser's concern with whether or not you're going to be able 5 6 to comply with the regulatory requirements applicable to the 7 program and not above Mr. Fiser? How does it get down to his level as the sole person responsible for justifying the 8 9 budget necessary for the process to work, function properly?

10 Α I don't see that as being his sole responsibility. But you said if you don't get the money, it's your 11 0 Isn't management responsible -- upper management --12 fault. 13 for making sure that the equipment that's needed to comply with the requirements is there, not just the first line 14 individual? 15

Yes, that's true. I think the entire management 16 Α team is responsible for supporting, complying with the 17 I don't think that's the same issue that we 18 requirements. had with the chemistry upgrade project. That issue was what 19 do we need or want in terms of upgrading our chemistry 20 21 instruments. We were complying with tech specs, I don't think there was ever an issue that we were not doing the 22 sampling and monitoring that was necessary. We may have 23 been doing it by grab sample, but we were doing to required 24 monitoring and properly recording and reporting the results. 25

1 And those results were being trended by hand. 0 Those results would have been trended in Mr. 2 Α Fiser's time by the staff, by the chemistry staff. 3 And that's different than when you talked about 0 4 doing it seven days a week now, but it's basically 5 automated, is that correct? 6 That's different than what I talked It is now. 7 А about in the time of February-April, March of '93 also. We 8 9 did not do the trending the same way, but we're not talking 10 about tech spec required trending, we're talking about overall performance trending and reporting and doing it in 11 12 such a way that you focus management's attention on the 13 right things. 14 0 Okay. And at the time you took over, I think you 15 told us that the chemistry people were providing a lot more 16 data than you needed, they were trending all kinds of things, is that right? 17 18 Α If I recall correctly, at the time we took over the chemistry program, chemistry was really focused on 19 generating numerous trend plots and those trend plots 20 consumed a tremendous amount of time. And I think they were 21

doing it like on a -- in some cases a daily basis, a weekly basis, they were hand carrying the trend plots around to different people. You know, there was a lot of resource involved in generating those trend plots and I don't believe

2 JUDGE YOUNG: Was there ever a point at which 3 anyone other than yourself and your people in 1993 when you 4 came up with the new method of doing data trending, was 5 there ever any discussion with the NSRB or anybody else about the methods to use in doing data trending and the 6 7 degree to which all those charts were necessary, 8 appropriate, desirable, et cetera? 9 THE WITNESS: No, there was not. I don't think I 10 had a discussions with anybody about that. I did, of 11 course, when I assumed responsibility for the chemistry 12 organization, I did I think do my best to review past 13 reports. As a matter of fact, I was doing that prior to 14 assuming responsibility for the organization. The way that 15 actually transpired was the plant manager, Mr. Beecken, had 16 approached me with that idea months, many months, prior to the actual transfer of responsibility and --17 18 I'm sorry, which idea, the idea of JUDGE YOUNG: 19 taking over chemistry? 20 THE WITNESS: Taking over chemistry, yes. 21 JUDGE YOUNG: Yes. 22 THE WITNESS: And I had resisted for a long period 23 of time doing that. Eventually after you boss comes to you 24 three or four times telling you he really wants you to do 25 something, you know, you have to give it more consideration

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they were considered very useful by anybody.

and so I was convinced, based on our conversations, that he 1 2 felt it was really important for the program that we do that, and so I acquiesced. Well, in that process of 3 considering that, I reviewed INPO reports, I looked at -- we 4 had an outside assessment done by I think an outside vendor 5 6 sometime prior to '93. I looked at that. I would have 7 looked at NSRB minutes from meetings. I tried to do as much research as I could to see just what I would be getting into 8 by doing this. And the reason I was resisting was the 9 radcon program was getting pretty good. I mean we had come 10 an awful long way in the three or four years, but I didn't 11 really feel like it was in condition that we could just turn 12 13 hands off. And I knew that the chemistry program was 14 basically, if we took it on, was going to require almost all of my time and I'd be neglecting the radcon side of the 15 So I really was very cautious about approaching 16 house. 17 that.

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JUDGE YOUNG: And so with regard to -- with regard to the data trending, how did you arrive at the new idea about how to do that?

THE WITNESS: Well, it was my perception, I saw the kinds of things that were being done and it was my perception that, like myself, most everybody else found the information not particularly useful, easy to understand. You give somebody a stack of reports that high, most

managers don't have time to go through a stack of reports 1 that high. So I perceived that management really didn't 2 understand the needs or the significance of the parameters 3 that really needed to be focused on, so what we tried to do 4 was present the information in a concise manner that would 5 6 be clear to everybody, me included, because now I was 7 responsible for it and I wanted to see something that would 8 be easy for me to evaluate on a day-to-day basis. So we 9 came up with this idea of the nomogram of the site, it's a little diagram of the site, and then aligning each of the 10 parameters with where in the system it was being monitored. 11 12 JUDGE YOUNG: Was that considered in any way to be revolutionary or such a big change that it wouldn't have 13 been thought of before? Because it sounds as though the way 14 15 it was being done before would have required a lot more

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16 resources than --

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THE WITNESS: Definitely.

18 JUDGE YOUNG: -- and so when Mr. Fiser was 19 objecting because of the resources that it would take to do 20 that on the weekend, for example, based on the previous way that it was done, that would have made more sense. 21 And I'm 22 just wondering how unusual or out of the general course it 23 was for you to come up with a new way of doing it. Did 24 anyone look at it as being unusual that you would have thought of that way of doing it? 25

THE WITNESS: Or novel?

JUDGE YOUNG: Right, novel.

3 Well, the only feedback I got THE WITNESS: 4 regarding the new format was positive feedback from everyone who looked at it, positive feedback from the NSRB and my 5 site management because they could understand what was 6 7 important. I was not burdened with any prior history in that area, you know, I mean sometimes if you're really close 8 to something and you're doing something and you're spending 9 10 a lot of effort doing it, you may think that's the only way you can do it. And I didn't have that burden so whether it 11 was unique in the industry or not, I don't know. It was 12 definitely a major change for Sequoyah chemistry. 13

JUDGE YOUNG: Thank you.

15 BY MR. DAMBLY:

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Q And when you went back to look at the NSRB minutes pertaining to the chemistry program, I think you said you did that, is that right?

19 A I believe I did, yes.

20 Q Were you aware that in '91 that the NSRB and Mr. 21 McGrath specifically was demanding that Mr. Fiser do 22 trending seven days a week and put it into procedures?

23 MR. MARQUAND: Well, I'll object if the premise of 24 that question is did you look at the NSRB minutes and find 25 that out, that's a mischaracterization by counsel. We've

Page 3292 already been through those minutes ad nauseam and it doesn't 1 2 say that. BY MR. DAMBLY: 3 0 When you went back to look at the NSRB minutes, 4 5 did you notice trending as an issue that was covered from 6 '90 to '92? I can't specifically recall that fact from the 7 Α I mean, I can't say that I saw in the NSRB minutes 8 minutes. that that was a major concern and therefore that was one of 9 10 the things we considered when we redesigned what we were going to do. I don't recall the details of those minutes. 11 When you took over and decided to get points 12 0 within the band --13 14 Α Uh-huh. -- that wasn't trending as was discussed earlier. 15 0 16 Α That was -- specifically that was not a trend, 17 that was monitoring performance against the specified 18 parameter. And so if the NSRB was asking for trends to be 19 Q done on a daily basis, what you did wouldn't have complied 20 with that request. You weren't doing trending. 21 22 I don't know really what they asked for, so I А really don't know if it would have complied or not. 23 JUDGE COLE: But weren't you a member of the NSRB 24 25 during a lot of those times?

Page 3293 THE WITNESS: At that time, I was not a member of 1 2 the NSRB. At that time, I was a program manager and I attended NSRB meetings, particularly when they were dealing 3 4 with my program area, the rad protection program. 5 The way our NSRB functioned over the years has 6 changed from time to time. Last year I was a member of the NSRB subcommittee, this year I'm not. We rotate those 7 8 assignments periodically, so I don't think I was at that 9 time. BY MR. DAMBLY: 10 11 And when you were a member, you were on the radcon Q 12 subcommittee? 13 Α No, generally you're on a subcommittee in another 14 area outside of your program area. 15 Oh, okay. 0 16 Α It kind of gives a fresh perspective on things. Is the system you have in place today, the 17 Q 18 Cadillac that you said Mr. Fiser or the chemistry program --19 the chemistry upgrade program was looking for back in whatever it was, '89, '90 time frame? 20 21 Α No, it's not. 22 Q You have less than they were asking for? 23 А Yes. 24 Do you have online monitoring? Q 25 А Yes, we do.

1 All computer generated? Q 2 We have a number of parameters and points in the Α 3 system that are monitored on line and we can generate computer reports. It is significantly scaled down from what 4 5 was proposed in the early '90s, late '80s. 6 0 And are you aware that problems Mr. Fiser raised 7 concerning the trending and problems he was having had to do with the fact he couldn't get computers and the computers 8 they had were often down? 9 10 No, I'm not aware of that. А 11 But as soon as you took over, you provided some 0 12 PCs for some reason. 13 As soon as I took over, I talked with the staff Α 14 about what they needed and one of the things they needed, 15 they said was PCs, so I went and got them PCs. 16 0 So you did convince management of the need in the 17 chemistry program for the PCs? Yes. 18 Α 19 But when Mr. Fiser had proposed to addition or the Q 20 need to have those and complained because they weren't 21 working, that wasn't a problem at that time that management 22 could see. 23 Α I'm not aware of any conversation he ever had 24 regarding a need like that. 25 MR. DAMBLY: We have nothing further.

Page 3295 JUDGE YOUNG: Can we release Mr. --1 2 MR. MARQUAND: I have a couple of questions on Go ahead, Judge. 3 recross. CHAIRMAN BECHHOEFER: No, I was going to say we 4 5 shouldn't release the witness before you --6 MR. MARQUAND: Before I get a chance? 7 CHAIRMAN BECHHOEFER: Yeah. 8 MR. MARQUAND: I just had a couple. RECROSS EXAMINATION 9 BY MR. MARQUAND: 10 11 Let me direct your attention to Staff Exhibit 69. 0 12 And that is another record of interview by the Inspector 13 General of you and it's dated August 11 of '93. It was in 14 the context of a different case, Mr. Jocher's case. Let me 15 direct your attention to the bottom of page 3 and see if 16 that refreshes your recollection with respect to TVA Exhibit 12, the particular document that counsel was asking you 17 about which is also an Inspector General record, which was a 18 19 chronology of events you prepared. And I'm going to ask you with respect to the entry 20 21 in July of '93 where it says -- I believe July 20, where you 22 said "I wanted Gordon Rich to transfer to Sequoyah." 23 We've talked a lot today about transfers and vacancies, et cetera, et cetera. What I want to ask you is 24 if you will look at Staff Exhibit 69 at the bottom of page 25

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3, if that refreshes your recollection about the particular 1 mechanism by which Mr. Rich came to Sequoyah in late July of 2 193. 3

4 Α The text on the report on the bottom of page 3 basically reinforces my recollection about Mr. Rich coming 5 6 to the site on loan and I had told the IG investigator that it appears that -- it says "Further Kent stated that Rich is 7 only on loan to Sequoyah and is on the corporate head count 8 9 and budget."

10 Q Okay, so in late July when Mr. Rich came out there prior to this vacancy announcement being closed and you 11 12 selecting him, did he have a permanent Sequoyah position?

> Α No, he did not.

Where was his position? 0

Α He was a corporate staff member.

16 Q And let me also direct your attention to Joint Exhibit 63 -- this is Joint Exhibit 63. 17 There was some 18 question about the rapidity with which you filled the 19 position after Mr. Rich applied for the job. And this 20 morning, counsel went through a long discussion with you 21 about whether you were familiar with the selection review 22 board process. What I'm showing you is the Nuclear Power 23 Business Practice entitled Management Specialist Selection 24 Process, and it is entered into the record as Joint Exhibit 25 63.

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Page 3297 Can you tell by looking at that document whether 1 that selection process would have required the use of a 2 selection review board in July-August of '93 time frame? 3 Did it have applicability at that point in time? What's the 4 5 effective date of the document? 6 Α The effective date of the document appears to be 7 9/30/93. 8 0 So would that selection process have required the use of a selection review board prior to its inception? 9 10 No. Α To your knowledge, were you required to use a 11 0 12 selection review board in August of '93 when you selected Mr. Rich? 13 14 Α I don't believe -- no, I was not required to use 15 one. Had I been required to use one by process, we would 16 have had one. 17 Q Would there have been any need to even have a selection review board if you only had one qualified 18 candidate? 19 20 Α No, there wouldn't have been. 21 MR. MARQUAND: Thank you, Mr. Kent. 22 CHAIRMAN BECHHOEFER: Mr. Dambly? 23 FURTHER REDIRECT EXAMINATION 24 BY MR. DAMBLY: 25 If you would go back to TVA Exhibit 80. Q

MR. MARQUAND: Your Honors, I'm going to object to questions about -- at this point in time about TVA Exhibit 80, it's -- this is re-re-redirect, it's behind to scope of the recross and as a federal judge in Knoxville is wont to say, have you no terminus?

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(Laughter.)

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MR. DAMBLY: Well, it's interesting that on re-reredirect or whatever he did, or recross -- I'm not sure
cross is the appropriate term when it's your witness
actually, but be that as it may, he brought up the issue
again about the SRBs and whether they applied and why that
would have been different for this thing.

And on 80, if you look at page BB and 71 is the page that has the -- it's BB00070 and 71, March 30, '95 request to post. And then we've got concurrence approval. There was a request made on apparently March 30 and the ultimate approval was, through all of these people including Kingsley, by April 6. Why did it take a year to post it after that?

20 (The witness reviews a document.) 21 THE WITNESS: It looks like from the documents 22 here -- I'm having to surmise from what's here, but the way 23 I would look at these documents, we requested permission 24 from Mr. Adney, who was our site vice president at that 25 time, to post a variety of positions and I'm sure we went

through a justification as to why we needed these specific 1 2 positions, and from the view of this memo, we went through the gamut and got approval to post the position in April of 3 '95, about a month or so, maybe it took a month, I don't 4 5 know, to get approval to post. We did not post until --6 looking at the vacancy announcement -- it looks like we did 7 not post it until January of '96, so there's a number of 8 months in there. There's no documentation in this package that would indicate, you know, why we didn't post it until 9 10 January, but there was a lot of things going on in the 11 company. I'm sure, as is always a consideration, whether or 12 not you have budget within your current budget year, those 13 kind of things. I don't know what contributed to that. We 14 didn't post it until January of '96 and then it appears from this documentation that in March of '96, we processed a 15 16 piece of paper to make a selection, so we had posted it, 17 done the evaluation of individuals and made a recommendation 18 on the selection of those individuals but there was a hold 19 put on it and the -- it's just a sticky note but it looks 20 like it's a sticky note where I had talked with Buddy 21 Haemsch who was our HR manager at the time and it says "no, per Buddy" and then it says "Hold until 8/20/96 per Charles 22 23 Kent."

24 So all I can tell you is that during this entire 25 time interval, there were a lot of organizational reviews

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1 going on and a lot of I guess if you want to call it turmoil 2 in terms of what was available and what was going to be 3 available and how we were going to be structured, what we 4 were going to do with vacancies and that kind of thing, and 5 it appears my vacancy got caught up in that and was 6 basically put on hold until the end of the year.

7 Now I don't know that this has the document in it, I thought I saw the document earlier that said that these 8 would be effective sometime in September or so of '96. 9 That was in the document where we sent to the EA that I believe 10 identified when these people would be effective in this new 11 12 position. Yes, we sent a document to the EA and this would 13 have come out from HR, our personnel organization and it was 14 a notice that said that their promotion in these positions 15 would be effective 9/30/96. That was probably the beginning 16 of a pay period, it was probably just prior -- it is just 17 prior to the beginning of our fiscal year, so I'm assuming 18 that there was a consideration regarding funding and things like that. 19

20 Q If I could turn your attention to Staff Exhibit 21 152.

JUDGE YOUNG: 162?

MR. DAMBLY: 152.

24 BY MR. DAMBLY:

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Q A few minutes ago, Mr. Marquand showed you Joint

Page 3300

Page 3301 Exhibit 63 which is Business Practice 102 and then called 1 your attention to the effective date in September. If you 2 take a look at 152, Staff Exhibit 152, this is dated March 3 23, 1993, so it would have been applicable during the time 4 5 that you were talking to Mr. Fiser and ultimately selected Mr. Rich for the chemistry position at Sequoyah, is that б 7 correct? Α Yes, this was issued by Mr. John Long, it looks 8 like in April -- excuse me, March 23 of '93. 9 10 0 And this indicates under number 1 on the first page "All vacant management schedule positions, PG-1 through 11 senior manager will be announced TVA-wide subject only to 12 the following limited exceptions" and under that it says you 13 14 can get a waiver where a candidate is being selected from 15 the employee transition program. Is that right? 16 MR. MARQUAND: Is counsel suggesting Mr. Fiser is a minority, a woman or a targeted disabled employee? 17 18 MR. DAMBLY: It doesn't say that and maybe we need to refresh Mr. Marquand on the English language. It says 19 with emphasis, it doesn't say exclusively. And he had Mr. 20 Easley so eloquently testify, that would be reverse 21 22 discrimination. 23 THE WITNESS: This is probably the first time I've 24 seen this document. If you wouldn't mind pointing out to me 25 where --

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1 BY MR. DAMBLY:

2	Q If you look under one it says this and it says
3	two, I think that's a two, it's cut off. "Waivers to this
4	announcement requirement may be requested from" and it's
5	crossed out "senior VP of HR, who is the only official
6	responsible for approval of such requests. The following
7	are criteria under which an organization may submit a
8	written request for the waiver of a vacancy announcement."
9	And it's got supporting justification should include and
10	then the first category under that is "where a candidate is
11	being selected from employee transition program."
12	A Yes, that's what it says.
13	Q So you could have got a waiver and not posted it
14	if Mr. Fiser went into that job. He could have applied for
15	one.
16	A I was not aware I mean I am not an HR person,
17	I'm not aware of HR policies, this was a memo internal to HR
18	and I would not have been would not have known about
19	this. I would have I would go to my HR representative
20	and say this is what I want to do, what's the appropriate
21	process. They would have evaluated whether or not we could
22	request a waiver and whether or not that was the right thing
23	to do, and would have advised me in that regard. I would
24	not have been making that decision.
25	

Page 3303 JUDGE YOUNG: Have we reached the terminus? 1 2 MR. MARQUAND: I sure hope so. CHAIRMAN BECHHOEFER: We thank you for your rather 3 extended testimony and hope you have a pleasant evening and 4 you're excused. 5 6 THE WITNESS: Thank you very much. You've been most kind. 7 (Witness excused.) 8 9 JUDGE YOUNG: Fifteen minutes. (A short recess was taken.) 10 CHAIRMAN BECHHOEFER: Mr. Dambly, do you wish to 11 call your next witness? 12 MS. EUCHNER: Staff calls David Voeller. 13 14 Whereupon, DAVID VOELLER 15 appeared as a witness herein, and having been first duly 16 sworn, was examined and testified as follows: 17 DIRECT EXAMINATION 18 BY MS. EUCHNER: 19 Good evening, Mr. Voeller. Thank you for waiting 20 Q for us. 21 JUDGE YOUNG: Thank you. 22 23 Α No problem. Could you please state what your current 24 Q occupation is. 25

Page 3304 Yes, I am the superintendent of maintenance at 1 Α Watts Bar. 2 Okay. How long have you been in that position? 0 3 I've been in the superintendent position for 4 Α approximately one year. 5 6 0 How long have you been at TVA? I've been at TVA ten years in January this year. 7 Α What is your educational background? 8 0 My educational background is I have a -- a degree 9 Α in individual studies in chemistry. I received that degree 10 after getting out of the Navy. Went on to a Master's 11 program in nuclear engineering. Got about halfway through 12 that program. That's my -- my formal educational 13 14 background. In the 1994 to 1996 time frame, what was your 15 0 position? 16 '94 to '96, I was the superintendent of chemistry 17 Ά at Watts Bar Nuclear Power plant. 18 What kind of reactor is at Watts Bar? 19 0 That's a PWR, pressurized water reactor. 20 Α Who was your supervisor at Watts Bar during 1994 21 Q 22 to 1996? '94 to '96 would have been Jack Cox. 23 Α And what was Mr. Cox's position at that time? 24 Q 25 А The rad chem manager.

Page 3305 As the chemistry superintendent, what interactions 1 0 did you have with the corporate chemistry staff? 2 I interacted with them on a periodic basis. 3 Α They would frequent the plant for various things to support the 4 plant, self-assessments, oversight issues. I would 5 interface with them for problems that -- that we had. We 6 had a -- you know, a routine dialoque. 7 From 1994 to 1996, who specifically at corporate 8 0 9 chemistry staff did you interact with? At some point in time I would have interacted with 10 Α -- with everybody at corporate chemistry. I believe that at 11 12 that time Chandra -- I would have interfaced with him on a number of issues; Sam Harvey; Gary Fiser; Ron Grover, the 13 chemistry manager at the time. I would have interfaced with 14 15 -- with all of those individuals during that period. Did one of those individuals work more often at 16 0 Watts Bar than the others? 17 Α Yes. The way the corporate program worked, 18 usually they assigned one individual to -- to be the main 19 interface with a given plant. We have Watts Bar, Sequoyah, 20 and Browns Ferry, and so we would have a primary interface 21 that we would interface with, depending upon what the issues 22 were. You may interface with any of them, but during that 23 time frame -- I'm not sure if there was one -- one of those 24 individuals in particular. Both Sam Harvey and Gary Fiser 25

1 were assigned to Watts Bar as -- as interfaces, and which 2 one when, exact what months and years in there, I -- I 3 couldn't say I could remember.

Page 3306

Q What kind of work did the corporate chemistry
staff do? Was it chemistry work, environmental work, a
little bit of both?

Α It wasn't -- it was a little bit of both; mostly 7 chemistry. And I can't say off the top of my head at what 8 point changes were made where it was more predominantly just 9 chemistry issues and not environmental issues. There was 10 organizational changes that took place that the primary 11 12 responsibility, whether it was chemistry or environmental, 13 changed. And I don't -- I can't say when -- when that 14 occurred. But my primary interface was -- was chemistry 15 with those individuals I mentioned, and -- but environmental issues would be discussed, as well. 16

17QDid you and Mr. Cox ever discuss the quality of18work you received from the corporate chemistry staff?19AI'm certain that it was -- that we discussed it at

20 times.

Q Would it be on a regular basis?

A No, I wouldn't say it would be on a regular basis. Q What was your opinion of the quality of work that Mr. Harvey provided?

25

21

A The quality of work? I guess I'd summarize it as

reasonable or, you know, met expectations in most cases. It
 I guess depended upon, you know, what -- what he was doing.
 But in his primary interface of providing technical support
 for secondary chemistry issues, the quality of work was
 reasonable.

Page 3307

Q Were there any interpersonal skills issues withregard to Mr. Harvey's performance?

8 Α Yes. When it came to interpersonal skills, Sam 9 was lacking in some degree. There was -- he would interface with them staff on various issues, just interacting with 10 11 them on technical issues that someone in my staff had 12 questions about or that he was, you know, looking for information on, or in doing self-assessments, which he would 13 14 do occasionally, he would -- that would involve going out 15 and watching work and -- and interviewing individuals, 16 talking to them. And his -- his approach, his demeanor was at times not as -- not all that it could be from a 17 standpoint of just effective communication with individuals. 18

19 I'd have some complaints on his -- his 20 interpersonal style of how he dealt with folks, that they 21 didn't feel, you know, comfortable the way he interacted 22 with them at times. I had some issues with a couple of 23 complaints in particular that I can think of that, were it 24 for better interpersonal skills that he had, you know, I 25 wouldn't have had those issues.

What are those two that you can think of? 1 0 I've said a couple. I guess one -- one issue that 2 Α is -- was -- is very clear in my mind is, there was two 3 members on my staff that had got engaged, and they were 4 going to be married. And Sam became aware of that. And for 5 whatever reason, when he was there, he -- he was asking the 6 one -- the female as to when she was going to guit her job 7 because she couldn't work in the same department with 8 9 somebody that she was going to marry. 10 And that really upset her the way he came across, 11 and she came to talk to me about it and explain what Sam had 12 said, and she was very concerned. And so I got into the --13 into the situation and I found out what, you know, the 14 requirements were of being married, working in the same 15 department. And -- and then I went and talked to Sam and -and, you know, gave him some feedback as to that was a --16 you know, an issue he didn't need to have brought up. 17 That, you know, it wasn't directly related to anything he needed 18 to be involved with, it wasn't factual, and it -- it pretty 19 substantially upset someone on my staff needlessly. 20 So 21 that's the kind of thing that I was referring to, with his 22 interpersonal skills. What was Mr. Harvey's response when you gave him 23 0

24 that feedback?

Α

25

I guess he -- you know, I -- he responded that he

1 understood what my message was and would -- would keep that 2 in mind in going forward and, you know, try to abide by my 3 wishes of not getting into that sort of thing and not, you 4 know, spinning, you know, people up.

Page 3309

5 Q Now, before you said a couple. Were there any 6 other instances specifically that you can think of?

I guess that one is very clear in my mind. 7 Α Ι 8 guess there's not a -- another particular issue that was -was that substantial that I remember that well, someone 9 coming to me, you know, fairly distraught over a 10 conversation with Sam. I just, you know, recall comments 11 with folks that -- that they just weren't as comfortable 12 with -- with Sam's demeanor when he went out to do 13 assessments of folks, generally speaking. I don't have 14 another specific example. 15

16 Q What was your opinion of the quality of Mr.
17 Fiser's work at Watts Bar?

I quess the overall quality of -- of our 18 Α interaction and what he provided to the site was -- was 19 adequate. It was -- you know, his -- his main function in 20 21 dealing with me and my staff was reasonable. I guess, as 22 far as the overall product of what -- what they did in providing, you know, technical services, oversight, fielding 23 technical questions, you know, that -- they were about par 24 on -- on that. But as far as the communication with -- with 25

---- "

1 Gary, his interpersonal skill, his -- his ability to 2 communicate with me or anyone else in the staff was, you 3 know, much more suitable.

Page 3310

Q From 1994 to 1996, do you know who the corporate chemistry manager who supervised Mr. Fiser and Mr. Harvey and Mr. Chandra was?

A I'm assuming that's Ron Grover at that time.
Q Did Mr. Grover ever seek your input as to the
quality of the work that the corporate chemistry staff was
providing to you?

A Yes, that would -- I'm sure he did. That was kind of, you know, part of -- of his job as the superintendent or the manager of the -- of the department, would be follow-up feedback, how well is his organization supporting the sites.

15 Q Did you ever tell him about the interpersonal 16 skills problems that you and your staff had with Mr. Harvey?

17 A I'm sure I did. When, where, how, or dates or --18 I'm sure I communicated that to Mr. Grover.

Q Did Dr. McArthur ever seek your input as to the
quality of work the corporate chemistry staff provided?

A I can't say I can remember specifically him asking what my input on -- on the staff that -- that I gave him. He was at the site occasionally. He was on the NSRB. He'd be there and -- and he may very well have casually asked how things were going, is the -- is the staff supporting. Probably did, but I don't -- I don't recall specifically
 giving him a -- you know, a response.

Page 3311

Q Now, you mentioned that the members of the corporate chemistry staff each had a plant that they were the primary interface for. What plant was Mr. Harvey the primary interface for?

A Well, I think he was the primary interface for --8 for more than Watts Bar, depending upon time era. Around 9 the time we're talking about, '94 to '96, I'm sure Gary was 10 the primary interface a portion of that time. But I 11 couldn't recall, you know, when. Gary was definitely a 12 primary interface for some portion of that time.

Q Was Mr. Harvey a primary interface at Sequoyah?
A I believe he -- I believe he was. Chandra was -was always a primary interface for BWR chemistry and -- and
Sam -- Sam was at Sequoyah.

Q Sometime in 1996, did you become aware of any discussions about Mr. Harvey being transferred to Sequoyah permanently?

A Yes, there was some dialogue about that -- about that happening, or maybe going to happen. I believe there was a proposed organization to have a steam generator group that would have a secondary chemist as part of that, and that was an idea that -- that I had discussions with Sam, I'm sure, maybe others, as to that might happen some day,

Page 3312 that -- that a position may be filled in -- in a steam 1 generator group at Sequoyah at some point in time. 2 Do you recall approximately when this dialogue 3 Q took place? 4 5 Α I'd be quessing, but... б Q Okay. ...and I -- and I think it was an idea that was 7 Α out for some time. It -- I would have guessed in the '95, 8 '96 time frame. That idea that that might happen sometime. 9 And I'm -- I'm sure it was in that era. 10 Q Do you recall someone named Bruce Fender, who used 11 12 to work at Sequoyah? 13 Α Bruce Bender (sic)? 14 Q Yes. 15 Doesn't -- Bruce Bender? Α 16 0 No? 17 Α No. Do you know whether, in early 1996, Sequoyah had a 18 Q vacant position that could be filled by a chemistry manager? 19 Say that one more time. 20 А Do you know whether, in early to mid-1996, whether 21 0 22 Sequoyah had a vacant position that could be filled by a 23 chemistry manager? 24 Α A chemistry superintendent vacant position 25 similar...

Page 3313 Chemistry superintendent or a position by another 1 Q 2 name that could be filled by someone who was a chemistry 3 manager? 4 Α I don't know. Ι... Do you know whatever happened about Mr. Harvey 5 0 transferring to Sequoyah? б Ά Do I -- do I know that -- if he ever transferred 7 to Sequoyah? 8 Do you know if he ever transferred? 9 0 I don't believe he ever transferred to Sequoyah. 10 A Did you ever find out why he didn't? 11 0 12 Α No. At some point in 1996, did you find out that the 13 0 corporate chemistry organization, as well as its parent 14 15 organization, was going to reorganize? Α 16 Yes. 17 How did you find that out? 0 And when we say in 1996, that's -- I answer that 18 Α from a standpoint of there was -- over the course of from 19 1992 to 1996, there was organization -- or reorganizations 20 21 that either were taking place or being discussed to take place almost as an ongoing dialogue. And I think the 22 organization has changed quite a bit over that time, and --23 and so I'm -- I'm sure I was involved in discussions and 24 25 aware that reorganizations were taking place or being

proposed to take place in 1996 as well as basically all
 along the line.

Q For the reorganization that happened in 1996, did you learn anything about what was going to happen to the chemistry positions?

A I believe in the 1996 reorganization it was a matter of the organization had evolved to where there was three positions that were going to collapse to two positions; that they were going to go to a BWR and a PWR specific position.

11 Q And it would be the PWR position that would 12 provide corporate support to Watts Bar; correct?

A Primarily; yes. Not 100 percent. I would -- I would assume all along the BWR position, if that individual had some expertise that could be used at a PWR, they would provide that. But the primary support would be from the PWR position.

18 Q After learning that the corporate chemistry 19 positions were going to go from three to two positions, did 20 you and Mr. Cox have any discussions about the three 21 corporate chemists?

A Yes. Mr. Cox had -- had asked me, you know, what my -- what my input was as to the corporate chemistry personnel, what my -- my thoughts were of their -- their performance, their, you know, ability to support the site.

Page 3314

1	Q And what input did you provide him?
2	A Well, from what I recall, it was you know, in
3	discussing, you know, attributes between Sam Harvey and Gary
4	Fiser, it was you know, I gave him what I thought were
5	the were the positives and negatives of of each, and,
6	to the best of my recollection, it would have been that Sam
7	was, you know, an individual that had some pretty some
8	pretty solid credentials in PWR chemistry. That he was
9	pretty well known as a in the industry. He'd been on
10	some guideline committees for secondary chemistry. And he
11	was very involved in ion chromatography, which at the time
12	was, you know, a significantly growing area that Sam had a
13	lot of involvements with as as his strongest point toward
14	PWR support. On the negative side, his interpersonal skills
15	that in dealing with the site and and personnel were,
16	you know, not as optimum as one would like them to be.
17	Gary, on the other hand, his ability to, you know,
18	interface and communicate with more desirable
19	interpersonal skills was a would have been more of a
20	strength for him. His ability to, you know, help try to set
21	out, set a game plan, put together a project plan or
22	whatever and communicate was better than than Sam. But,
23	on the other end, his technical background and knowledge was

not -- not as strong, especially in secondary chemistry. So

I'm sure I summarized it somehow to that degree.

24 25

Page 3316 Did Mr. Cox ask you who you felt the best match 1 0 would be? 2 I don't believe he did. He just asked me for 3 Α strengths and weaknesses on each candidate. I don't recall 4 5 giving him, "If I was making a decision, here's who J'd pick." 6 7 Do you recall having a conversation with Sam 0 Harvey on June 3rd, 1996? 8 9 А Yes. 10 Q Was the conversation in person or over the phone? Over the phone. 11 Α What did you discuss with him in that 12 0 conversation? 13 June -- June 3rd was the -- I'd received a phone 14 Α call from Sam, and he was calling me to let me know that 15 he'd be working more closely with me in the future because 16 17 he believed he was going to be the one retained in the -- in corporate chemistry. 18 19 Q Did he say anything specifically about what position that he would be retained in? 20 No, I don't believe we had that discussion. 21 Α He 22 just said that he would be working more closely with me in 23 the future, and he didn't -- I don't believe that he said 24 specifically in what regard or in what position. He just said he was going to be working more closely with me in the 25

Page 3317 1 future. JUDGE YOUNG: Was that the only purpose of his 2 call? 3 THE WITNESS: On June 3rd, that appeared to me to 4 be the -- the primary reason that he called. 5 JUDGE YOUNG: Was there any other reason at all? 6 THE WITNESS: I don't recall that we -- that we 7 talked about any -- that he had -- oh, and by the way, that 8 we had other issues to discuss that he brought up. That was 9 -- that was the primary purpose of the call. I can't 10 remember any additional things that we discussed. 11 12 JUDGE YOUNG: Thanks. 13 BY MS. EUCHNER: When he told you that he would be working more 14 0 15 closely with you, did he give a reason why he would be working more closely with you? 16 What I had -- I think that the reason he thought 17 А he'd be working more closely was that he was going to be the 18 one to rmn in -- in corporate chemistry, and that that was -19 - that was why that he'd be working more closely with me. 20 So... 21 Did he ever tell you that he would be selected for 22 0 that position because corporate management hadn't released 23 him for the transfer to Sequoyah? 24 He didn't say he'd been selected for a position, 25 Α

but he did say that he felt like because he wasn't being 1 released to go to Sequoyah, that he would be the one that 2 would be retained, and he'd be working more closely with me, 3 because he inferred that him not being released to Sequoyah 4 5 meant that he would be retained in corporate chemistry.

Did Mr. Harvey identify any particular individual 6 0 in corporate management who wouldn't permit him to transfer 7 8 to Sequoyah?

Not at -- not during this conversation. Or maybe 9 А it was. I believe that he had made mention to me sometime, 10 11 and I can't remember exactly when that was, but that Tom McGrath would be the one to release him or not release him, 12 and he didn't think that he would release him. 13

Did Mr. Harvey say anything about whether 14 0 interviews would be done for the PWR chemistry position? 15

16 Α He did say that -- that interviews would be done. I -- I had asked him if interviews were going to be done, 17 because he had called me to -- to tell me that he was -- you 18 know, the way he came across, I didn't know why he was 19 calling me to tell me, that what had changed or what was 20 going on. So I asked him if the interviews had been done or 21 going to be done, and he stated that they were going to be 22 23 done.

Did he state that they were going to be done to 24 0 25 keep it legal?

1 А He -- I believe that's what he stated. 2 0 Did Mr. Harvey make any reference to Mr. Fiser during that phone call? 3 А Yes, he identified that Gary would be the odd man 4 5 out. And I'm not sure if "legal" is the word that he used, 6 or if, in the conversation, he said formality or legal or what. But I believe that was -- I mean, that's what I 7 captured in -- in my notes. I know I documented that he 8 9 said to keep it legal. But whether that was his word or my 10 word... 11 0 Did Mr. Harvey say anything else during this 12 conversation that you can recall? That I can recall? He said he was -- he would --13 Α 14 he was sorry that Gary would be the odd man out. He'd be working more closely with me. And I don't recall any other, 15 16 you know, discussion. There might be something in my notes. 17 0 What was your reaction to this phone call? It was -- it was kind of a wonder why Sam called А 18 to let me know this. If -- you know, obviously something 19 20 gave him -- gave the impression that -- that he was -- he 21 was going to be the one retained. And I believe, you know, 22 he -- he felt like, because of -- and I'm -- this is conjecture, that -- that because he wasn't going to be 23 24 released, he must be the one that would be retained, and he was calling to let me know because -- I don't -- why, I'm 25

Page 3320 not sure. In my -- you asked what my reaction was. I was 1 2 just wondering myself why did he call to let me know that. Did you discuss that phone conversation with 0 3 anyone else? 4 Yes, I did. А 5 Who? 0 6 I discussed the conversation later with -- with Α 7 Gary Fiser sometime within the following week. 8 What did you and Mr. Fiser discuss? 9 0 I don't recall exactly, but the essence of that, 10 Α that Sam let me know that -- that he -- that he felt like he 11 was -- that Gary would be the odd man out, that he felt like 12 he was going to be retained. I can't recall the 13 conversation exactly, but I -- but I know that we did -- did 14 15 discuss that subject. He had -- Gary had come up. This was not on the phone. Gary had come up for a periodic visit. 16 He probably came up once or twice a week. And the 17 18 conversation came up somehow, and I don't really recall the exact -- everything we talked about or how we talked about 19 But I know -- I know I conveyed the message to Gary, 20 it. 21 the essence of what Sam and I had talked about. To your knowledge, did Mr. Fiser tell anybody 22 0 else? 23 Not that I know of. 24 Α Did you ever discuss the phone conversation that 25 Q

1	you had with Mr. Harvey, with Mr. Grover?
2	A Yes, I did. So I can assume that Gary talked to
3	Mr. Grover about that. But I did have a conversation with -
4	- with Mr. Grover. He had called me, and we had I think
5	he had called me. We discussed it on the phone. And and
6	I let him know that I had talked to what the conversation
7	was with Sam with Gary, and that and that I had talked
8	and told him basically what Sam and my conversation had
9	been back on June 3 rd .
10	Q What did Mr. Grover say in response?
11	A He asked me if I would be willing to repeat our
12	conversation or basically that was it. He asked me at
13	the conclusion of our conversation if I would be willing to
14	discuss what we discussed again.
15	Q And would you be willing did you say that you
16	would be willing to discuss it?
17	A Yeah. Yes, I told him I told him yes. I
18	didn't see any reason not to. I wasn't sure where he was
19	coming from, why he was asking me that. It was but he
20	asked me if I would, which really was the prompt for me to
21	write down in my planner what I had recalled of the
22	conversation the prior week, in case it came up that I
23	needed to follow up and repeat what I had said to him.
24	Q Okay. And now if you'd go to Joint Exhibit 36.
25	Do you recognize that document?
•	

Page 3322 Yes, this is a page out of my -- my Franklin 1 А 2 planner, June '96. 3 0 And when did you take the notes that were written on that page? 4 I took these notes on the 7th, June 7th. 5 А And is that the date that you had your 6 0 conversation with Mr. Grover? 7 А Yes. 8 Would you please read the entry for June 7th. 9 0 All right, you're going to challenge me there. 10 A 11 "Discussed with Ron the discussion I had with Gary the discussion I had with Sam the week of June 3rd. Sam called 12 13 to let me know he would be working more closely with Watts 14 Bar in the future in the PWR corporate chemistry position. 15 He was sure that he would be in that capacity by his 16 inference from corporate management not releasing him for a 17 job at Sequoyah which he greatly preferred. Said he felt sorry for Gary as the odd man out. Discussed that 18 interviews would still be conducted, when I asked, as it 19 sounded like it was a done deal. Commented about interviews 20 21 being done to keep it legal." After you had that discussion with Mr. Grover, did 22 0 23 you have any future conversations with Mr. Harvey that related to the June 3rd conversation? 24 25 Α Yes. That's basically the follow-up entry in

	Page 3323
1	here, what that was about, that Sam had called me back on
2	the 10 th in reference to this discussion and conversation.
3	And basically had a different message when he called. That
4	what he had stated before might not be accurate, and that he
5	might be the odd man out. And and if he was, he
6	specifically was asking if that came to pass, if I'd be able
7	to help him in reference to finding other employment or
8	reference you know, in providing references or help for
9	him to obtain employment elsewhere.
10	Q And is there a note on this page that relates to
11	that conversation?
12	A Yes. That's the June 10 th entry.
13	Q Would you please read that.
14	A Sure. "Discussed several issues with Sam. Sam
15	made reference to the possibility that he may be the odd man
16	out, and may desire my help in looking for other employment,
17	if so."
18	Q What was your reaction to that conversation?
19	A Little bewildered, as I was on the one the
20	previous week, I guess. But from a standpoint of I I
21	assumed something must have happened that that changed
22	his his thoughts as to how likely it was that he would be
23	the one retained as opposed to the odd man out. I didn't
24	know why or what, but obviously something had had changed
25	his mind set.

	Page 3324
1	Q I'd like to go back to your June 7 th entry.
2	A Okay.
3	Q And I believe it's the second paragraph,
4	"Discussed that interviews would still be conducted when I
5	asked, as it sounded like it was a done deal."
6	A Yes.
7	Q Based on that conversation with Mr. Harvey, did it
8	appear to you that he already knew that he was getting that
9	position?
10	A It appeared to me that he was he was confident
11	that he would have that position.
12	Q That he was confident that he would have it, or
13	that he knew he would have it?
14	A That he that he was confident that it would be
15	him.
16	Q How did you interpret his statement that the
17	interviews would be done to keep it legal or to as a
18	formality, however he stated it?
19	A I took it that he felt he felt very confident
20	that he was going to have that position, and and that the
21	the interviews would not necessarily weren't needed to
22	be done because because he was he was the individual
23	that was going you know, going to end up in that
24	position.
25	MS. EUCHNER: Your Honors, I would move Joint

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Page 3325 Exhibit 36 into evidence. 1 MR. MARQUAND: No objection. 2 MS. EUCHNER: And... 3 CHAIRMAN BECHHOEFER: Pardon? I was saying 4 without objection, joint exhibit -- which one? 36? Joint 5 Exhibit 36 will be admitted. 6 (The documents, heretofore marked 7 as Joint Exhibit #36, were received 8 in evidence.) 9 MS. EUCHNER: And, Your Honor, could I just have a 10 minute to look through something and determine if I have any 11 12 more questions? CHAIRMAN BECHHOEFER: Yes. 13 BY MS. EUCHNER: 14 Mr. Cox, I'd like to go back a minute to what we 15 Q 16 were... MR. MARQUAND: This is Mr. Voeller. 17 CHAIRMAN BECHHOEFER: Mr. Voeller. 18 MS. EUCHNER: I'm sorry. I just read Mr. Cox's 19 name, so I just started with Mr. Cox. Sorry, Mr. Voeller. 20 THE WITNESS: No problem. 21 We were talking a little bit earlier about whether 22 0 Mr. Cox had sought your input as to the merits of Mr. Harvey 23 and Mr. Fiser before the selections for the PWR and BWR 24 chemistry positions. And you explained what input you 25

Page 3326 provided him. And then I asked you if you had given him a 1 recommendation as to who you thought would be either more 2 effective or a better match, and you said you -- either -- I 3 don't remember whether you said no, or that you didn't 4 recall doing that; is that correct? 5 I don't recall if I said, "If it was me, here's 6 А who I would pick." I don't recall if I told him that. I do 7 recall telling him what I considered their strengths and 8 9 weaknesses, and the pluses and minuses of each one of those. Okay. Do you recall telling him that as far as 10 0 11 interface with the site and dealing with a whole host of 12 issues, that Mr. Fiser would be more effective? 13 Α I probably did. MS. EUCHNER: I have nothing further, Your Honors. 14 15 CROSS-EXAMINATION 16 BY MR. SLATER: 17 Mr. Voeller, if you could turn to Joint Exhibit 36 18 Q that you were -- that you were looking at, your... 19 Yeah, that... 20 Α ... Franklin planner note. Let me direct your 21 0 attention to the sentence -- it's -- well, let me just read 22 23 it to you. Says... JUDGE COLE: Could you bring the microphone a 24 little closer, please. We're having... 25

Page 3327 MR. SLATER: Yes, sir. 1 Let me direct your attention to the sentence, "He 2 0 3 was sure that he would be in that capacity by his inference from corporate management not releasing him from the job at 4 Sequoyah." "...for a job at Sequoyah." Do you see that? 5 б Α Yes. Mr. Harvey did not indicate to you that anyone had 7 0 told him that he would be selected for the PWR position; is 8 that correct, sir? 9 10 Α That's correct. And by your note, you said "his inference." 11 0 You see that? 12 13 Α Yes. So that was Mr. Harvey -- Mr. Harvey speculating 14 Q that he would be the person selected for that particular 15 job; is that correct? 16 Α That's -- that's correct. That's how I -- what I 17 understood that -- that he was communicating to me, was that 18 19 by his not being released for the job at -- at Sequoyah, that that would -- that would imply that he'd be the one 20 that would be retained. 21 22 0 Now, you did say that the -- that the three positions were going to be reduced to two; right? 23 That's correct. 24 Α And that one person, then, would be without a 25 Q

1 position?

2

A That's correct.

3 Q And that Chandra -- Dr. Chandra was the BWR 4 expert?

5 A That was -- that was -- Chandra -- most of his 6 background and what he -- the plant that he usually was the 7 single point contact for for most of the years was Browns 8 Ferry, was BWR.

9 Q So then that left just the PWR job to be open to 10 Mr. Fiser and Mr. Harvey; is that correct?

A That's -- that's what it looked like to me.
Q So that one person would be the odd person out?
A Out of those two, that's what I would have
quessed.

15 Q And would you characterize Mr. Harvey's as (sic) 16 confident in his abilities?

A Very.

And in his experience and his credentials? 18 Q Yes. Yeah, I -- he was -- he was very confident 19 Α 20 in -- in his -- in his abilities, in his -- in secondary 21 chemistry. He was, like I said, an individual who was on 22 the secondary chemistry guidelines committees. He was an 23 individual that would frequent industry meetings, and -- and he would be a speaker at -- at I think most every industry 24 25 meeting he went to, he would present -- prepare and present

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1 a paper.

Was he hesitant to let folks know about his 2 0 credentials and his background? 3 No, Sam was not modest in what he did, what he Α 4 said, his confidence. It didn't take him long to, you know, 5 6 make a decision about something and move on and let you know what he thought about any given situation. 7 Well, in direct -- on direct, Ms. Euchner also 0 8 asked you about conversations that you might have had with 9 Mr. Cox about your opinion as to who would be the better fit 10 11 at -- at Watts Bar, Mr. Fiser or Mr. Harvey. Do you -- do 12 you recall that? I recall having a conversation with Jack, Jack Α 13 asking me about -- about Sam and -- and Gary. And ... 14 And I believe you said you did not recall whether 15 0 or not you gave him your opinion as to whether it would be 16 17 Mr. Fiser or Mr. Harvey? That's correct. 18 А I'm going to show you some testimony by Mr. Cox 19 Q and see whether or not that refreshes your recollection. 20 Α 21 Okay. MS. EUCHNER: Counsel, can you please tell me what 22 23 you're looking at. MR. SLATER: Page 1773. 1773, starting with Line 24 25 1.

	Page 3330
1	JUDGE YOUNG: What's the date, do you know?
2	MR. SLATER: It's May 3 rd .
3	BY MR. SLATER:
4	Q And, Mr. Voeller, if you could start reading at
5	Line 1. Just read it to yourself.
6	(The witness reviews certain material.)
7	A Okay.
8	Q Does this refresh your recollection as to whether
9	or not you had any conversations with Mr. Cox about who you
10	thought would be a better fit at Watts Bar?
11	A I think, as documented there, it's overall
12	assessment that that I must have said, "And Gary would
13	have would be a more better fit between between the
14	two," based on the strengths and weaknesses that I'd
15	highlighted earlier, of of Gary being more
16	Q Now, according to the testimony of Mr. Cox that
17	you just read,
18	A Yes.
19	QMr. Cox indicated that you and he had ongoing
20	conversations about who would be a better fit; is that
21	correct?
22	A That's what I read there. As far as ongoing
23	conversations, I guess I'm not sure what Mr. Cox is
24	referring to exactly there as to
25	Q Well, he said numerous conversations.

	Page 3331
1	A Yeah. In preparing for in asking my opinion
2	prior to interviews, or over the duration of months, I'm not
3	sure in the context there. But
4	Q And and you expressed your opinion to Mr. Cox;
5	is that
6	A Yes.
7	Q And and Mr. Cox indicated that he was in
8	agreement that Mr. Fiser was a better fit; is that correct,
9	sir?
10	A Yes. From
11	Q And that
12	Afrom what I read there.
13	Qand that these conversations that you had with
14	Mr. Cox occurred prior to the SRB interviews for the PWR
15	jobs?
16	A Yes.
17	Q Thank you, sir.
18	CHAIRMAN BECHHOEFER: Let me follow up just a
19	minute on just the last matter you were questioned about.
20	THE WITNESS: Okay.
21	CHAIRMAN BECHHOEFER: Did you believe or do you
22	believe that Mr. Fiser was more familiar with Watts Bar
23	procedures than Mr. Harvey? I gather
24	THE WITNESS: No. I just read read more
25	familiar with procedures. I don't know that I don't

Page 3332 recall saying that to Jack, that I -- I said he was more 1 familiar with procedures. I would think that Gary and --2 and Sam would have been about the same level of knowledge as 3 overall procedures (sic). I think, as I said before, the 4 positives that Gary had in being a more effective 5 communicator with a larger population of folks was -- was a 6 -- you know, a more positive for Gary. He didn't have the 7 technical expertise that Sam had, but in the, you know, big 8 picture of things, I think I would have hedged my thinking 9 towards Gary in the position. 10 CHAIRMAN BECHHOEFER: Okay. Well, I was just 11 following up on what I read here. 12 THE WITNESS: Okay. 13 I'd like to clarify just a few 14 JUDGE YOUNG: 15 things, get a better understanding. It sounds as though you're saying that Gary's personality was a better fit, sort 16 of. 17 THE WITNESS: Yes. 18 That -- that Mr. Harvey -- I'm JUDGE YOUNG: 19 sorry, Gary Fiser -- Mr. Fiser, and that Sam Harvey had 20 better technical skills. 21 THE WITNESS: Yes. 22 JUDGE YOUNG: I'm not -- I'd like to -- you said 23 that you were puzzled by getting the first call on June 3rd. 24 THE WITNESS: Yes. 25

JUDGE YOUNG: And -- and I don't know whether you can provide me with any clarification, but it sort of sounds puzzling, and I guess I'm trying to get a sense of did it just come out of the blue, did it...

THE WITNESS: Yes, it -- to respond to you, I was 5 -- that's the puzzlement I had, was it was kind of an outб 7 of-the-blue phone call. I mean, that's how I received -you know, what my impression was to the call, is that it was 8 9 not of a -- I mean, that was why he -- he called, was to let 10 me know he was going to be working more closely with me, 11 which is -- and I can't remember -- maybe it struck me more 12 out of the blue just, you know, how busy we are day in and 13 day out, and that was just his reason for calling, so it --14 I felt it was kind of out of the blue.

JUDGE YOUNG: I couldn't help wondering, in hearing your testimony in total in which you talked about Mr. Harvey's problematic interactions with some of the people. And I think you said that you had spoken -- you said that you had spoken to Mr. Harvey about his comment to the young woman who was going to be married, and how that had been inappropriate.

THE WITNESS: Yes, I did.

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JUDGE YOUNG: And you also said that you had talked to Mr. Fiser about what Mr. Harvey had told you about his thinking that he was going to be the one to come out 1 there

1	there.
2	THE WITNESS: Correct.
3	JUDGE YOUNG: I'm trying to get a sense of the
4	overall context. Was was there unfriendliness between
5	you and Mr. Harvey, was there some tension there? Was he
6	sort of calling you to say to sort of be in your face
7	about something that he thought you would not like because
8	there was
9	THE WITNESS: No. No, it wasn't it wasn't like
10	that. I I had a pretty decent working relationship with
11	with both Gary and Sam. I'm I'm, I guess, a little
12	bit more accommodating to personalities through the whole
13	diversity. And so I was
14	JUDGE YOUNG: So he was not being hostile to you?
15	THE WITNESS: No. No, he wasn't. It
16	JUDGE YOUNG: Was it more of in a friendly vein
17	or
18	THE WITNESS: Friendly? Gee, I don't know if
19	that's the right word. It was more of a just
20	JUDGE YOUNG: Matter-of-fact?
21	THE WITNESS:matter-of-fact and informative
22	thing.
23	JUDGE YOUNG: Okay. Was there so in your
24	talking with Mr. Fiser and telling him about this, was that
25	as a result of any greater friendship or anything that you

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1 had with Mr. Fiser or...

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2	THE WITNESS: No. Not I don't think so. I
3	mean, I've asked myself many times, I guess, since then what
4	prompted me to even bring it up. And I really don't recall.
5	You know, it's not like Gary came asking me about it or I
6	went looking for him or I called him or he called me. He
7	was up there to as he routinely was, and some for some
8	reason I decided to bring up that conversation that I had
9	with Sam. And I don't recall why I even brought it up.
10	But
11	JUDGE YOUNG: But there was no particular
12	friendship, such that you were aware of the general context
13	of what was going on with Mr. Fiser?
14	THE WITNESS: No.
15	JUDGE YOUNG: Okay. Thank you. Any follow-up?
16	CHAIRMAN BECHHOEFER: Ms. Euchner?
17	MS. EUCHNER: I do have a follow-up question.
18	REDIRECT EXAMINATION
19	BY MS. EUCHNER:
20	Q With regard to the conversation that you had with
21	Mr. Harvey on June 10 th ,
22	A Uh-huh.
23	Qdid you think that the reason for that phone
24	call was because he had gotten some feedback from someone
25	about what he had said the previous week?

Page 3336 I assumed that. 1 А Why did you assume that? 2 Q Α Because it was so different than the call less 3 than a week earlier, that the message was -- something 4 changed that -- or something was communicated that he felt 5 6 motivated to -- to make that statement. That it was so different than what he had said before, so I assumed 7 something had changed or some communication had taken place 8 that -- and I don't know what. 9 0 You don't know whether Mr. Grover spoke to Mr. 10 11 Harvey? Α No, I don't know that. 12 Do you know whether Mr. Fiser spoke to Mr. Harvey? 13 Q I don't know that -- if he did or didn't. Α 14 I have nothing further. 15 Q MR. SLATER: I have one more question, Your Honor. 16 17 RECROSS-EXAMINATION 18 BY MR. SLATER: 19 20 Q In light of your criticisms of Mr. Harvey's interpersonal skills, was there some tension on your part 21 toward Mr. Harvey? 22 23 I guess, in reference to my dealing with Sam А versus dealing with -- with Gary or others, there was more 24 tension there with Sam than -- than with Gary. That just 25

Page 3337 because he wasn't -- because of the way he, you know, dealt 1 2 with people and communicated with people, there was more of 3 a -- more of a tension. It was more difficult for me to -to just get to issues directly with Sam and stay focused on 4 5 technical issues than -- than it was. So I guess there was 6 some amount of, you know, dislike in the relation -- in our 7 professional relationship because of -- of that and 8 decisions that he -- things he would do that just were not 9 necessary. 10 0 Thank you. 11 MS. EUCHNER: Nothing further. JUDGE YOUNG: Thanks for sticking around all day. 12 13 THE WITNESS: Okay. CHAIRMAN BECHHOEFER: Hope you have a nice late 14 15 dinner. THE WITNESS: No problem. I'm glad we were able 16 to get this done. 17 CHAIRMAN BECHHOEFER: Well, you're excused, and 18 thank you very much. I guess we'll resume tomorrow with Mr. 19 20 Reynolds. Is that... 21 MR. DAMBLY: I believe Mr. Reynolds is coming 22 tomorrow. I hope he is. MR. MARQUAND: Well, I don't know. 23 I'll have to 24 call him and see if I can find him. He was expecting -- he 25 was expecting to testify early this afternoon.

Page 3338 JUDGE YOUNG: He's probably waiting by the phone with bated breath. MR. MARQUAND: Oh, I'm sure he is. It was a nice day and those golf clubs were beckoning. CHAIRMAN BECHHOEFER: Well, we're adjourning till 9:00 a.m. tomorrow. (Whereupon, the hearing was adjourned at 7:53 p.m., to resume at 9:00 a.m. on Friday, June 14, 2002.)

CERTIFICATE

This is to certify that the attached proceedings before the United States Nuclear Regulatory Commission in the matter of:

Name of Proceeding: Tennessee Valley Authority Watts Bar Nuclear Plant, Unit 1 Sequoyah Nuclear Plant, Units 1 and 2 Browns Ferry Nuclear Plant, Units 1,2,3 Docket Number: 50-390-CivP; ASLBP No: 01-791-01-CivP

Location: Chat

Chattanooga, Tennessee

were held as herein appears, and that this is the original transcript thereof for the file of the United States Nuclear Regulatory Commission taken by me and, thereafter reduced to typewriting by me or under the direction of the court reporting company, and that the transcript is a true and accurate record of the foregoing proceedings.

ഹംപ William Warren

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