ORIGINAL

UNITED STATES NUCLEAR REGULATORY COMMISSION

IN THE MATTER OF:

DOCKET NO: 50-289-SP (Restart Remand on Management)

METROPOLITAN EDISON COMPANY

(Three Mile Island Nuclear Station, Unit No. 1)

TELEPHONE CONFERENCE

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UNITED STATES OF AMERICA

NUCLEAR REGULATORY COMMISSION

BEFORE THE ATOMIC SAFETY AND LICENSING BOARD

In the Matter of:

METROPOLITAN EDISON COMPANY

(Three Mile Island Nuclear Station, Unit No. 1)

: Docket No. 50-289-SP : (Restart Remand on : Management)

Ace-Federal Reporters, Inc. 444 North Capitol Street Suite 402 Washington, D. C.

Wednesday, March 13, 1985

The telephone conference in the above-entitled matter convened at 10:00 a.m.

BEFORE:

JUDGE IVAN W. SMITH, Chairman Atomic Safety and Licensing Board

JUDGE SHELDON J. WOLFE, Member Atomic Safety and Licensing Board

JUDGE GUSTAVE A. LINENBERGER, JR., Member Atomic Safety and Licensing Board

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APPEARANCES:

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On behalf of the Licensee:

ERNEST BLAKE, ESQ.
DEBORAH BAUSER, ESQ.
Shaw, Pittman, Potts
& Trowbridge
1800 M Street, N.W.
Washington, D. C. 20036

On behalf of Three Mile Island Alert:

LOUISE BRADFORD, Pro Se

On behalf of the Nuclear Regulatory Commission Staff:

JACK R. GOLDBERT, ESQ.
LOIS R. FINKELSTEIN, ESQ.
MARY WAGNER, ESQ.
Office of the Executive Legal
Director
U. S. Nuclear Regulatory Commission
Washington, D. C. 20555

On behalf of the Commonwealth of Pennsylvania:

THOMAS Y. AU, ESQ.
Department of Environmental Resources
101 South Second Street
503 Executive House
Harrisburg, Pennsylvania 17120

On behalf of the Union of Concerned Scientists: WILLIAM S. JORDAN, ESQ.

1	PROCEEDINGS
2	JUDGE SMITH: The purpose of this telephone
3	conference is to address the subject matter of UCS'
4	proposed findings, beginning with proposed finding, I
5	think, 283 and continuing through proposed finding 288,
6	appearing on pages 145 through 147 of their pleading; all
7	of which relate to the testimony by Mr. Ross and perhaps
8	others that the union contract accorded UCS prohibits
9	formal written evaluation of operator performance.
10	The Board believes that we are unable to walk away
11	let's say, from the matter without on one hand making
12	findings and perhaps imposing conditions which are not all
13	justified by the underlying facts, or on the other hand
14	giving the Licensee an opportunity to convince us that
15	there is no need for adverse findings, or no need for new
16	evidence or to have an opportunity to offer new evidence
17	or new arguments or new proposed findings.
18	The need for this conference was demonstrated to
19	us when we noted that in the reply findings of Licensee
20	filed last week, there was no reference to Union of
21	Concerned Scientists' proposed findings along this line,
22	and we believe that the record either should be developed
23	more thoroughly or that the Licensee and others, of
24	course should be given an opportunity to explain to us

25 why that's not necessary. I might begin then with

- 1 Ms. Bauser.
- 2 Let me finish. In the announcement of this
- 3 telephone conference call, we proposed that there would be
- 4 a conference of the parties next week to discuss this
- 5 matter more thoroughly, and if it should be decided that
- 6 there is a need for additional evidence, that evidence
- 7 would be received the following week. That was just
- 8 merely a discussion proposal. We can do virtually
- 9 anything. We can use today's session as an opportunity
- 10 for arguments, as a conference of the lawyers, we can
- 11 virtually do anything that the parties believe will
- 12 satisfy our perceived needs in the matter.
- 13 With that, Ms. Bauser, would you like to comment?
- MS. BAUSER: Yes, Judge Smith. Licensee would
- 15 like to take this opportunity to endeavor to convince the
- 16 Board that there is no need for either adverse findings on
- 17 this point or any need for new evidence, and therefore the
- 18 record does not need to be reopened, so we would like to
- 19 go ahead and present to you our argument as to why the
- 20 record as it now exists is adequate and in fact thorough,
- 21 we believe, on this point.
- 22 Licensee believes that --
- 23 MR. JORDAN: Excuse me. I don't mean to
- 24 interrupt, but before Licensee gets to an argument about
- 25 why there shouldn't be adverse findings, it seems to me

- 1 there is a preliminary issue, which is whether we should get to those kinds of arts at all. The parties had every 2 opportunity to litigate this case, to have their proposed 3 findings, and the Licensee has had an opportunity to reply 4 which no one else has had. It seems to me we've done 5 everything that the rules provide for, and the issue now --6 it would be certainly inappropriate to give the Licensee a 7 third bite at the apple on this particular set of issues. 8 9 JUDGE SMITH: Mr. Jordan, I think you're entirely correct in one respect, that this is indeed a 10 preliminary matter that should be addressed. However, I 11 don't know that your evaluation of the situation is one 12 that we can rest with. As a member of the licensing board 13 on the Byron case, I tended to agree with your evaluation 14 15 of what a litigation at the Nuclear Regulatory Commission should be like, but the appeal board overruled us. And 16 I'll refer you to 19 Nuclear Regulatory Commission 1169, 17 in which the appeal board in effect found the licensing 18 board in that case was in error by not doing just exactly 19 what we're trying to do now: that is, give the Licensee 20 another bite at the apple. 21 However, one of the things we want to have a 22 conference on is to assess exactly your point: Does that 23 ruling apply here; are we bound by it; just what are the 24
- 25 considerations?

- 1 MR. JORDAN: I certainly think we should confer
- 2 on that. I have read that decision, but it's been some time;
- 3 I couldn't address it.
- JUDGE SMITH: It's at page 1169 of volume 19,
- 5 the language that I'm referring to. There's other
- 6 language in that decision to that effect.
- 7 May we go back to Ms. Bauser?
- 8 MS. BAUSER: Judge Smith, I would like to go
- 9 ahead and address why we think paragraphs 283 through 287
- 10 represent a misplaced concern and get right to the heart
- 11 of the matter, rather than addressing the question at this
- 12 point of whether to address that question, if that's
- 13 acceptable.
- 14 JUDGE SMITH: That's fine.
- MS. BAUSER: Licensee believes that we
- 16 thoroughly evaluate the operators' performance on the job
- 17 and compare it with the performance in the training
- 18 program; and I think that as you'll see as I go through
- 19 this, this is reflected throughout our findings. We do
- 20 not do the evaluation which UCS suggests in paragraphs 283
- 21 to 287, which appears to be a periodic on-the-job
- 22 performance evaluation of the operator while he's standing
- 23 in the control room, and it's our view that this is
- 24 unnecessary and would not provide us with additional
- 25 information about the effectiveness of the training

- 1 program, which is the issue in question here.
- I think that the fundamental point which
- 3 underlies perhaps this remand and certainly underlies all
- 4 our understanding of this litigation is the unusual nature
- 5 of the job of the control room operator. This is
- 6 something incidental which I think that Dr. Reagan himself
- 7 points to, and I can give you a reference if that would be
- 8 helpful.
- 9 The detail job of the control room operator is a
- 10 rather mundane job. It contrasts markedly with the
- 11 potential demands of the job which UCS, for example,
- 12 pursued aggressively during the design phase of the
- 13 proceeding. The CRO has to master an extremely wide range
- 14 of abilities and knowledge and has to be tested to that
- 15 wide range; and this range is reflected in our testimony
- 16 as well. And that then follows through to being able to
- 17 apply these knowledges in recognizing unrecognizable
- 18 situations and to master information both individually and
- 19 to be able to work as a team with other members of his
- 20 crew. Then the question is how do you tell whether an
- 21 operator has accomplished this.
- We do not believe that by looking at the
- 23 individual's detail activity you're going to get a good
- 24 indication of whether he's mastered these things; in fact,
- 25 you would be misled if you were to rely on his detail

- 1 activities to tell whether he's mastered what he needs to
- 2 know to be a good operator and how to train somebody well.
- 3 So we take issue with the suggestion that UCS makes that
- 4 there's a close relationship between training and job
- 5 performance in this industrial setting in the sense that
- 6 the detail on-the-job performance of the operators simply
- 7 does not closely relate to what it is he has to be trained
- 8 to do and to be capable of doing.
- 9 This is why we rely so heavily and we think so
- 10 much of performance-based training: because performance-
- 11 based training is a subject that TMI and for that matter
- 12 the industry generally allows a Licensee to develop
- 13 training requirements which correlate with the job
- 14 performance requirements -- that is to say, all the things
- 15 that the operator has to be capable of doing under various
- 16 circumstances -- and the program has been developed using
- 17 these requirements and the training based on behavioral
- 18 learning objectives correlates with those requirements,
- 19 and then the tests correlate with those requirements.
- 20 So the tests themselves effectively constitute
- 21 job performance evaluations of what it is that the CRO or
- 22 the RO has to be able to do; not necessarily what he does
- 23 most of the time, but what he has to be capable of doing.
- 24 This is why Licensee and for that matter the LARP
- 25 committee place emphasis on the composite of evaluations

- 1 that are used at TMI to assess the various skills,
- 2 knowledges and abilities that are required of the licensed
- 3 operator.
- And these will all be familiar to you, but they
- 5 include the written exams which focus primarily on conceptual
- 6 procedures; oral exams and walk-throughs which allow a
- 7 more in-depth coverage of use of systems and procedures
- 8 and application of concepts; and use of the simulator,
- 9 which allows supervisory people to assess the performance
- 10 of operators and enact abnormal things -- and also the
- 11 simulator allows for a team or crew as a group, which is
- 12 an important element of job performance evaluation when
- 13 you're talking about the licensed reactor operator.
- 14 This information, combined also with drills and
- 15 skills training, which is an integral part of the
- 16 requalification program and is discussed in detail in our
- 17 testimony, allows supervisory personnel both in the
- 18 operations department and in the training department --
- 19 and some senior managers, such as Mr. Hugo, who
- 20 participates in the simulator review -- to evaluate
- 21 operator proficiency or performance in the different areas
- 22 which are required for him to perform his job.
- 23 Essentially the Licensee's view is that on-the-
- 24 job performance evaluations will simply not allow you to
- 25 get the information you need in order to assess whether

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- 1 the training program is effective. They may tell you
- 2 things about individual motivation, perhaps communications
- 3 skills, some other information which I think we testified
- 4 we think we get to the heart of through other mechanisms,
- 5 but they are not going to tell you whether your program is
- 6 working right.
- 7 I would also like to add a couple of points.
- 8 One is I think we're in full agreement here with
- 9 Dr. Reagan, who says that these kinds of evaluations that
- 10 UCS is talking about are of little use in attempting to
- 11 make a correlation between training examination results
- 12 and on-the-job performance. Reagan's concern perhaps goes
- 13 to the subjectivity or the bias of these measures, but I
- 14 think what is instructive is that Dr. Reagan points to
- 15 numerous other ways that one can assess job performance,
- 16 and those include simulation, job knowledge tests,
- 17 walk-throughs, attitudes over time: in other words, the
- 18 kinds of things which Licensee in fact does and which is
- 19 reflected in our performance-based training program.
- 20 Finally, the last point I would like to make is
- 21 the QA check, if you will, or our mechanism for providing
- 22 confidence that we're getting good indicators from these
- 23 various sources as to the qualities of the program, are
- 24 the numerous and overlapping feedback mechanisms in place
- 25 which are described in our testimony to evaluate whether

- 1 operators are being trained to operate the plant properly.
- 2 These include, for example, the review by the training
- 3 program of exam requirements, written and oral; feedback
- 4 from managers of the simulators; and drills to see if
- 5 there are generic weaknesses reflected in these tests and
- 6 if so to do something about them.
- 7 Also we look for significant individual
- 8 weaknesses by individual operators and follow up on that,
- 9 and UCS tests' are in part based on follow-ups. For
- 10 example, in the case of --
- JUDGE SMITH: Those weaknesses are not
- 12 performance weaknesses, they are testing weaknesses.
- 13 MS. BAUSER: I would argue that they are
- 14 performance weaknesses in the sense that the test is a
- 15 performance measure. It is -- you can't get closer to
- 16 evaluating whether somebody can handle a serious accident
- 17 than looking at how he does on the simulator when you have
- 18 one of these kinds of accidents. And evaluating whether
- 19 he on a detail basis does his job right in the control
- 20 room isn't going to give you that information; you need to
- 21 look at him at the simulator.
- We would agree that that alone might not tell
- 23 you all you need to know about that individual about the
- 24 program; that's why we place such emphasis on all the
- 25 elements. They work together in sort of a checks and

- 1 balances kind of way to tell you whether your system is
- 2 giving you people who can do all the things they need to
- 3 do for their job.
- I would add that the significant involvement of
- 5 supervisory personnel in operations shows shift
- 6 supervisors and the manager of plant operations and
- 7 particular people who may be a part of activities such as
- 8 the operator training review team, all this involvement
- 9 enhances the company's ability to monitor the
- 10 effectiveness of its training program. And I think those
- 11 kinds of things go to refinement of the program where
- 12 there are particular things that need to be modified. Our
- 13 testimony again shows where, for example, in the case of
- 14 the operator review team, very specific suggestions were
- 15 made by that team and those suggestions were then
- 16 implemented into the following year's training program.
- 17 That's another way that we check whether our system is
- 18 working properly.
- 19 I think the final one, which is also reflected
- 20 in our testimony, which is more of a confidence factor,
- 21 are the external audits which have been conducted at TMI,
- 22 and these audits -- when you're talking about, for example,
- 23 the operations readiness evaluation done by the Nuclear
- 24 Regulatory Commission or the INPO evaluation, both
- 25 conclude that personnel including the operators were well-

- 1 qualified, well-trained and knowledgeable, and this again
- 2 gives us a sense of confidence.
- 3 So it took me a while, but I would like to
- 4 conclude simply by saying that we think that the concern
- 5 expressed by UCS in these paragraphs is misplaced, because
- 6 it's really focusing on the wrong thing. It's diverting
- 7 attention from how you really can assess the job of a
- 8 control room operator, which, as Dr. Reagan points out, is
- 9 a very difficult thing to do; because unlike the keypunch
- 10 operator which he used as an illustration or the person
- 11 who makes golf clubs, something like that, when you have a
- 12 job that's this complex you have to turn to these other
- 13 kinds of ways of evaluating the performance of the
- 14 operators.
- 15 And we in fact have argued in our findings and
- 16 presented in our testimony why we think we're doing the
- 17 very things that are necessary when you're talking about
- 18 this kind of a job, so Licensee believes that these
- 19 paragraphs are not of concern to it.
- 20 We believe that the arguments I made are all
- 21 based on extensive evidence in the record, and we're
- 22 hopeful the Board will find it unnecessary consequently to
- 23 reopen the record.
- 24 JUDGE SMITH: I might say, Ms. Bauser, your
- 25 recitation of the factual aspects of the record as opposed

- to your argument, I don't dispute. Everything you've said
- 2 factually rings quite familiar. But there's one
- 3 difficulty: that is with respect to this particular issue
- 4 about which we're concerned, it is not in the record in
- 5 any one place or any cohesive manner that I can identify.
- 6 We would have a hard time, I believe, taking your factual
- 7 arguments and predicating findings upon them. It would
- 8 require a tremendous amount of research on our part
- 9 throughout the whole training period.
- 10 MS. BAUSER: Judge Smith, I think the element
- ll here that has not been talked about a lot -- and I think
- 12 the reason is because we all assume it -- is this concept
- 13 of the complexity of the control room operator's job. But
- 14 the information I've gone through -- for example, the
- 15 performance-based training and what it's made up of and
- 16 how that's been supplemented or how evaluations are made
- 17 by various people and all the QA tests -- that follows
- 18 very closely the organization of our findings. I'm doing
- 19 it in a very summary form and our findings are extremely
- 20 detailed, but I don't think this is a tremendous shifting
- 21 around of information. I think it's just presenting it in
- 22 the context of the UCS argument in these paragraphs about
- 23 whether we evaluate performance on the job, quote,
- 24 unquote, and I think that's the only new difference here.
- 25 I don't know that we've thought about it before

- 1 in this context, but I think that the factual basis that I
- 2 have just run through is very much the way in which the
- 3 evidence has been organized for presentation to the Board.
- 4 JUDGE SMITH: Mr. Jordan?
- 5 MR. JORDAN: Yes, sir, thank you. Fundamentally
- 6 I think we agree with what you just said. The wild card
- 7 that now appears in this composition is that you can't
- 8 evaluate -- in essence, that you cannot see the
- 9 performance of a control room operator over any period of
- 10 time and evaluate the adequacy of that performance. There
- 11 certainly is nothing in the record to that effect, and
- 12 it's inconceivable to me.
- I understand the argument that accidents don't
- 14 happen every day and so you can't respond to an accident
- 15 every day, but there are certainly a number of things they
- 16 do over time, whether they are standard things or
- 17 emergency things, that can be used to evaluate performance;
- 18 yet I think Mr. Ross' testimony and what Ms. Bauser just
- 19 said indicates that the Licensee hasn't even thought about
- 20 that up until now.
- 21 And that gets back to what I think Dr. Reagan
- 22 testified is the fundamental point of any training program,
- 23 which is to insure that the training program results in
- 24 sound job performance. He did testify to a number of
- 25 interim measures that might be looked at in attempting to

- 1 assure the adequacy of the training program and they did
- 2 include such things as simulation, oral examinations, for
- 3 example, but fundamentally and I cannot sitting here now
- 4 think of anything in the record that disputes the
- 5 proposition that the fundamental question is the
- 6 comparison between job performance and performance in the
- 7 training program. And that is what these are about.
- 8 I understand Ms. Bauser's arguments, but I don't
- 9 think that the record ultimately supports them; certainly,
- 10 as you say, Judge Smith, not in any way in which the Board
- 11 can make a decision. It seems to me you have here -- in
- 12 fact, I don't think it is a problem with the recording,
- 13 it's a problem with what the Licensee does with its
- 14 program, which is they don't do job evaluations, they
- 15 blame it on the union. But I think they can get around
- 16 that, as we suggested during the hearing. I would note
- 17 that, for example, oral examinations -- we of course have
- 18 our findings in on the adequacy of these various methods
- 19 that are used, as Ms. Bauser would now argue, to replace
- 20 performance evaluations.
- 21 It seems to me that this argument now puts a
- 22 very high premium on the adequacy and particularly
- 23 objectivity of the various performance evaluations used in
- 24 the training program, such as the oral examination.
- To go back, our position simply is that the

- 1 record is closed; and we can -- it may be appropriate,
- 2 Judge Smith, to argue specifically the Byron decision, but
- 3 I can't do that now. But I must say if there's to be
- 4 another bite of the apple by one of the parties, it's the
- 5 right of all parties to bite the apples in the places they
- 6 think are necessary. It seems to me that it is
- 7 inappropriate for the Board to decide, "Well, here's a
- 8 weakness, and we can't decide in favor of the Licensee on
- 9 this point, so we have to reopen."
- 10 If that's to happen, the appropriate action is
- 11 for the Board to decide, "Here are the various weaknesses
- 12 and the places we can't decide in favor of the various
- 13 parties," and give everybody a shot at strengthening their
- 14 case. I would be surprised if the Byron decision speaks
- 15 to that issue, but I would obviously have to read it. And
- 16 I suggest specifically the weakness we have submitted
- 17 findings on in the area of oral examination, this is an
- 18 area where I think the record supports our findings, yet
- 19 is also an area in which the Board during the hearing
- 20 raised the question as to whether Dr. Reagan might know
- 21 more about oral examinations and thus be able to provide
- 22 greater information to the Board.
- 23 It seems to me, depending on the Board's
- 24 inclination on the issue, it might be the kind of issue
- 25 where we should be able to come back and address and

- 1 strengthen our case on that point, if it comes to some
- 2 kind of reopening of the hearing. Fundamentally our
- 3 position is that, only add one other thing. Ms. Bauser
- 4 spoke to a number of what she called "feedback evaluations"
- 5 by supervisors of proficiency, and I get a sense both from
- 6 her and Mr. Ross that the way they really evaluate how
- 7 well operators are doing is that they have a kind of
- 8 general sense because they are all together in a small
- 9 program and everybody knows each other well and are with
- 10 each other every day, which is exactly the kind of thing
- 11 Dr. Reagan pointed to as being dangerous in attempting to
- 12 achieve objective information about somebody's performance.
- The feedbacks, particularly in the sense of
- 14 generalized supervisory opinions and evaluations as
- 15 opposed to some kind of objective evaluation, I think this
- 16 record shows are not of great worth. We conclude that the
- 17 Licensee simply failed in this area. There's no record
- 18 evidence to support the proposition that job performance
- 19 evaluations are of use to the training program, and the
- 20 Board should adopt the findings by UCS and should not
- 21 reopen the record.
- JUDGE SMITH: Let me clarify somewhat the Board's
- 23 present posture. We identified this concern very early.
- 24 We are still rather at an early stage of making a finding-
- 25 by-finding analysis of the proposed findings and the

- 1 record. It's just that in an overview of the proposed
- 2 findings by each of the Board members before we tried to
- 3 do any in-depth analysis, we identified it as a matter of
- 4 concern to all three of us and we are as early as possible
- 5 bringing it to the parties' attention.
- 6 This does not mean that once we go through each
- 7 proposed finding, that we would even have this conference.
- 8 It may very well be that we would agree with everything
- 9 that Ms. Bauser says and that there would be no concern
- 10 and we would not accept those proposed findings. However,
- 11 if we find six weeks from now that that is not the case,
- 12 then that would be unfortunate. Do not infer by this
- 13 conference that we have found the Licensee's proposed
- 14 findings to be deficient. I would have expected
- 15 Ms. Bauser's reply proposed findings to have tackled that
- 16 problem directly. I think that that would have been
- 17 helpful to the Board. I want to assure you that's not a
- 18 trivial matter, that it's worthy of Licensee's attention,
- 19 and where do we go?
- 20 MS. BAUSER: Judge Smith, if I could respond --
- JUDGE SMITH: Just a moment, please. The Board
- 22 wants to confer.
- MS. BAUSER: Judge Smith, I just want to assure
- 24 you --
- JUDGE SMITH: Would you give me a moment? The

Board wants to confer off the record. Do you hear me? 1 2 MS. BAUSER: Yes, sir. (Discussion off the record.) 3 4 JUDGE SMITH: Ms. Bauser, we're back on the 5 record now. Would you please proceed? MS. BAUSER: Yes, sir. I just wanted to assure 6 7 the Board that I don't consider this concern to be trivial. To the contrary, I think the reason that we didn't address 8 9 it is because we were so much in a mindset, to use that word, that performance evaluation of operators in our 10 11 performance-based training system was the way one evaluates performance on the job and we already had 12 13 extensive findings on the subject, that we didn't revisit 14 that. It wasn't because we don't think the issue of 15 job performance evaluations is unimportant, it's that the 16 way in which we do these is not the same way that UCS is 17 arguing we must do them. And that's why this is not a new 18 19 argument to us. It's a repeat of our fundamental position on the value of performance-based training and how that 20 correlates with the job that the operator has to do. 21 JUDGE SMITH: Ms. Wagner, we noted that the 22 Staff was sensitive to the fact that there's no formal job 23 performance evaluation. In fact, you went to the trouble 24 to correct the findings on that point, and consistently 25

- 1 it's your position that the Staff does not wish to
- 2 litigate the training and testing program. You did
- 3 nothing further on it, and I think your position on the
- 4 proposed findings is quite clear. I might say, however,
- 5 that depending upon how this concern moves along, the
- 6 Board had considered the possibility of requesting the
- 7 Staff to give us an expert opinion on it.
- 8 MS. WAGNER: Judge Smith, I had anticipated that
- 9 possibility, and if the Board sees the need for further
- 10 hearings, we stand prepared to present testimony on the
- 11 issue of the significance of absence of these formal on-
- 12 the-job performance evaluations. I would like to say,
- 13 even though we did not take a substantive position on this
- 14 matter in our findings, that I would like to express the
- 15 Staff's position on the need for further testimony at this
- 16 point.
- 17 I think since the Board has raised this as an
- 18 issue of concern to the Board, that Staff views this in
- 19 slightly a different light now that the Board has raised
- 20 it. We think that UCS' concerns as expressed in these
- 21 paragraphs are really based on a false premise, that
- 22 premise being that observation on the job of these
- 23 licensed operators would be more meaningful than
- 24 observation during training and performance on tests.
- As Ms. Bauser has pointed out, the day-to-day

- 1 tasks required by these licensed operators don't reflect
- 2 the depth and breath of operator knowledge if we expect
- 3 the plant to be operating at a steady state; and you could
- 4 sit in the control room for 30 days with them and you
- 5 really wouldn't obser a their skills being tested -- at
- 6 least the kind of skills we want to make sure these
- 7 operators have -- so we think that UCS' concern is really
- 8 based on a false premise.
- 9 Getting on to the issue of whether we need
- 10 further testimony, Ms. Bauser has already pointed out the
- 11 testimony in the record. And we agree that there's
- 12 extensive testimony on the requalification program which
- 13 shows how to observe and evaluate operator performance,
- 14 and it's true it's generally through testing, simulator
- 15 testing, plant drills, et cetera. But we feel that that
- 16 evidence is adequate to support positive findings on the
- 17 issue of evaluation of operators.
- 18 However, as you have said, if there is a
- 19 reopening on this issue, if the Board should wish it we
- 20 stand prepared to present testimony on the subject.
- JUDGE SMITH: Ms. Bauser, the next move is yours.
- MS. BAUSER: I'm not sure, Judge Smith, what you
- 23 would like me to say, respond to Staff or --
- 24 JUDGE SMITH: No. We have -- first I want to
- 25 assure you and all of the parties that the Board has not

- 1 made a preliminary conclusion as to whether formal job
- 2 performance evaluation is necessary or even desirable or
- 3 even useful. We don't even know that. We do feel that as
- 4 a matter of logic that UCS has raised a point that must be
- 5 addressed in our decision and that we know that you have
- 6 failed to address it.
- You may rest, you may do whatever you feel you
- 8 have to do. We're simply not commenting on whether you
- 9 are likely to prevail or unlikely to prevail. I think
- 10 more is needed.
- 11 MS. BAUSER: Judge Smith, I think that Licensee
- 12 believes that the position that I've articulated this
- 13 morning is the right one and is based on the record. Now
- 14 I do not want to suggest the need to reopen. To the
- 15 contrary, we do not think it's necessary. I would ask the
- 16 Board whether the Board will permit supplemental reply
- 17 findings, and we would certainly be happy to document the
- 18 argument that I set out for you today with references to
- 19 the record where the points are that we've made. I'll put
- 20 that out and see whether that's acceptable to the Board,
- 21 but we do not believe that reopening is required.
- 22 MR. JORDAN: Your Honor, Bill Jordan. We stand
- 23 on the position that we stated earlier. I guess if the
- 24 Board reaches a point where it's decided that either
- 25 Licensee findings and arguments or decision to support its

- 1 position and the Board wants to hear more from Licensee or
- 2 UCS or somebody else's findings to support their position,
- 3 that's the time we should decide what kind of reopening or
- 4 additional -- the Licensee has had its opportunity for
- 5 arguments, and indeed has today had that opportunity. So
- 6 I don't think it's appropriate to have any more.
- 7 If, however, the Board sees fit to permit the
- 8 Licensee to file some sort of supplemental reply, it seems
- 9 to me only appropriate that UCS in particular and other
- 10 interested parties should have an opportunity to respond
- 11 to Licensee's arguments. In effect that will be giving us
- 12 the last shot, but that would be giving us two shots to
- 13 Licensee's three, and I think the Board -- it's only fair
- 14 and would give the Board the most complete information.
- 15 JUDGE SMITH: I'm not sure if I agree with your
- 16 arithmetic.
- 17 MR. JORDAN: We should stop where we are.
- 18 GE SMITH: Does anybody else wish to comment?
- 19 MR. AU: This is Thomas Au. Other parties
- 20 should be entitled to file comments also.
- JUDGE SMITH: I don't know, Mr. Au.
- 22 Commonwealth did not to my memory address this issue at
- 23 all in its proposed findings, and if you -- we'll hear
- 24 your argument as to why you should be permitted to join
- 25 this issue at this time. It may be my memory of your

- 1 proposed findings, but I don't recall that you expressed
- 2 any concern about it.
- 3 MR. AU: That's correct. We had not expressed a
- 4 concern about it, and I'm not sure that Commonwealth would,
- 5 given the opportunity, have any comments. But I have not
- 6 discussed this at all with any of my superiors as to what
- 7 position if any they want to take at this point. I'll
- 8 preserve this opportunity if they feel they need to take a
- 9 position.
- 10 JUDGE SMITH: I hope that the need for
- 11 conferences in this case will be coming to an end; but if
- 12 there should be future need for a conference, I would also
- 13 hope that you come to the conference with full authority
- 14 to represent the Commonwealth on all issues or have those
- 15 with you who do.
- 16 First we can address the first matter: that is,
- 17 Ms. Bauser, do you wish to file an amended supplemental
- 18 reply finding?
- 19 MS. BAUSER: Yes, sir, I would. I think that I
- 20 can do that very quickly, hopefully by the end of this
- 21 week; and also Licensee has no objections to Mr. Jordan's
- 22 commenting on that document.
- JUDGE SMITH: And I don't think the Board has
- 24 any trouble granting you leave under those circumstances.
- 25 Does anybody else? Why don't we do it this way, then:

- 1 Let's agree upon a time for responses to the supplemental
- 2 reply by any other party who wishes.
- 3 MR. JORDAN: We're talking about the Licensee
- 4 filing on Friday?
- JUDGE SMITH: Yes. There would be a supplement
- 6 to their reply findings. Next Friday.
- 7 MS. BAUSER: Are you talking about two days from
- 8 now, Judge Smith?
- 9 JUDGE SMITH: Yes. The time that's involved --
- 10 this is entirely your risk, Ms. Bauser. If you're going
- 11 to rest upon the record as it is now, and depend upon
- 12 supplemental reply findings, they do not have to be in by
- 13 Friday. The schedule you've laid out for writing this
- 14 decision would allow you more time to reply, if it's your
- 15 informed decision now that you need no more evidence on
- 16 the subject. So if you want more time, take it. If you
- 17 think you can do it by Friday, fine.
- MS. BAUSER: Judge Smith, could we have a
- 19 schedule that has an outside date of the following
- 20 Wednesday or something but have the responses on a
- 21 detailed basis? I would like to try to get this in by
- 22 Friday, and I'm optimistic about it, but I would like an
- 23 opportunity to be able to file it up through the middle of
- 24 the following week.
- 25 JUDGE SMITH: How about five business days for

- 1 responses to that? Would that be satisfactory, Mr. Jordan?
- 2 MR. JORDAN: Yes, that's what I originally
- 3 proposed.
- 4 MS. WAGNER: That's assuming hand delivery,
- 5 Ms. Bauser?
- 6 MS. BAUSER: Yes.
- 7 JUDGE SMITH: Incidentally, the Board must be
- 8 consulted when there's extensions of time agreed upon by
- 9 the parties. That was not the case with the proposed
- 10 findings and we are very much a participant in setting
- 11 schedules for filing of pleadings in this case. So where
- 12 are we then, five business days following what?
- MS. BAUSER: Following my service.
- 14 JUDGE SMITH: And your service -- would you
- 15 repeat the date, your outside date?
- 16 MS. BAUSER: Next Wednesday, Judge Smith, which
- 17 is the 20th. I'm hopeful that I will file it at the end
- 18 of the day on the 15th.
- 19 JUDGE SMITH: All right. And that being the
- 20 case, you agree, Mr. Jordan, five business days after that?
- 21 MR. JORDAN: Right.
- JUDGE SMITH: And all parties hand-carried.
- 23 Mr. Jordan, Mr. Au, I would expect if you're going to file
- 24 a response that you do it in such a manner -- and
- 25 Ms. Bradford -- that it be received by us on the fifth

- 1 business day.
- 2 MR. AU: We'll do that by express mail.
- 3 JUDGE SMITH: If you're going to do it by
- 4 express mail, if five days is satisfactory, okay, do that.
- 5 If not, we'll give you a sixth day for express mail, the
- 6 out-of-town people.
- 7 Ms. Wagner, what is your pleasure on this matter?
- 8 MS. WAGNER: Yes, I think we could follow the
- 9 same schedule as the other parties: five business days
- 10 after receipt of Licensee's.
- 11 JUDGE SMITH: Do you anticipate that the Staff
- 12 won't be making a filing?
- MS. WAGNER: I expect we will. I'm not positive,
- 14 but I expect we very well may be.
- JUDGE SMITH: Then I think there's nothing
- 16 further for us to do this morning except to approve the
- 17 filing of supplemental findings according to that schedule.
- 18 Is there anything further on this matter? I appreciate
- 19 everyone making themselves available on such short notice
- 20 and being so well prepared. With that we will adjourn
- 21 this conference.
- (Whereupon, at 10:50 a.m., the telephone
- 23 conference was adjourned.)

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CERTIFICATE OF OFFICIAL REPORTER

This is to certify that the attached proceedings before the UNITED STATES NUCLEAR REGULATORY COMMISSION in the matter of:

NAME OF PROCEEDING:

METROPOLITAN EDISON COMPANY

(Three Mile Island Nuclear Station, Unit No. 1)

DOCKET NO .:

50-289-SP (Restart Remand on Management)

PLACE:

WASHINGTON, D. C.

DATE:

WEDNESDAY, MARCH 13, 1985

were held as herein appears, and that this is the original transcript thereof for the file of the United States Nuclear Regulatory Commission.

(sigt) Kathied Weller/zg

KATHIE S. WELLER

Oflicial Reporter

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