NUCLEAR REGULATORY COMMISSION



BEFORE THE ATOMIC SAFETY AND LICENSING BOARD

In the Matter of:

WISCONSIN ELECTRIC POWER COMPANY : DOCKET NO3. 50-266 OLA

: 50-301 OLA (Point Beach Units 1 and 2) :

DATE: November 8, 1982 PAGES: 1353 - 1382

AT: _ Washington, D. C.

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1	UNITED STATES OF AMERICA
2	NUCLEAR REGULATORY COMMISSION
3	BEFORE THE ATOMIC SAFETY AND LICENSING BOARD
4	x
5	In the Matter of:
6	WISCONSIN ELECTRIC POWER COMPANY : 50-266 OLA
7	(Point Beach Units 1 and 2) : 50-301 OLA
8	x
9	In the Offices of
10	Alderson Reporting Company 440 First Street, N.W. Washington, D.C.
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12	Monday, November 8, 1982
13	The telephone conference in the above-entitled
14	matter convened, pursuant to notice, at 10:40 a.m.
15	BEFCRE:
16	PETER BLOCH, Chairman Atomic Safe y and Licensing Board
17	APPEARANCES:
18	On behalf of the Applicant, Wisconsin Electric
19	Power Company:
20	BRUCE CHURCHILL, Esq. LISA RIDGEWAY, Esq.
21	Shaw Pittman Potts & Trowbridge 1800 M Street, N.W.
22	Suite 900-South Washington, D.C.
23	On behalf of Intervenors, The Environmental Decade:
24	[19][THE CHARLES AND CHARLES AND CONTROL OF THE CO
	PETER ANDERSON, Esq.

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1	On behalf of the Nuclear Regulatory Commission:
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3	RICHARD BACHMANN, Esq.
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- 2 CHAIRMAN BLOCH: Good morning.
- 3 This is Peter Bloch, Chairman of the Licensing
- 4 Board for Point Beach Nuclear Plant, Units 1 and 2,
- 5 Docket No. 50-266-OLA, and 50-301-OLA.
- 6 The purpose of this conference is to resolve a
- 7 request from Wisconsin's Environmental Decade for
- 8 consideration of a oral motion concerning a special
- g discovery matter.

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- 10 Mr. Anderson, I am requesting that you keep
- 11 your presentation to five minutes, if feasible.
- 12 MR. ANDERSON: Certainly.
- I asked for this conference call to make an
- 14 oral motion, and the motion concerns a request to have a
- 15 metallurgical examination of two of the sleeved tubes at
- 16 Unit 1 at this period of time, at the present time, when
- 17 the plant is down.
- 18 The reason for asking permission to make an
- 19 oral motion in this matter is because it is our belief
- 20 that the matter of an anti-current testing inspection
- 21 can depend very much on how much effort is put into it,
- 22 Whether a pancake versus a circumferentially wound probe
- 23 is used, and so forth.
- We felt that it is important to have a
- 25 comparison of an actual anti-current test inspection

- 1 with a metallurgical examination done. For that reason,
- 2 we felt that it was important to not make the motion
- g prior to the present refueling period, so that we can
- 4 ensure that the anti-current test inspection that was
- going to be compared to the actual metallurgical be a
- 6 real-life comparison situation. It was for that reason
- 7 that we delayed making this motion until after we
- 8 understood the anti-current testing examination was
- g completed.
- 10 It is our understanding that the plant went
- 11 down for refueling on October 22nd, and the earliest
- 12 date we have ascertained from the PSC staff that the
- 13 anti-current testing examination of Unit 1 was completed
- 14 was November 3rd. I then called the Chairman.
- 15 So the reason that we have delayed making this
- 16 motion is to assure an actual, real-life anti-current
- 17 test purposes for inspection. The reason for asking to
- 18 do it orally --
- 19 CHAIRMAN BLOCH: Let's go off the record for a
- 20 moment.
- 21 (Discussion was held off-the-record regarding
- 22 noise interference on the telephone.)
- 23 CHAIRMAN BLOCH: Back on the record.
- 24 Mr. Anderson.
- 25 MR. ANDERSON: The reason for asking for an

- 1 oral motion, as opposed to a motion in writing, is
- 2 because the plant is down for approximately six weeks,
- 3 as we understand it, and an oral motion would be past at
- 4 that point in time and also be past the hearing date.
- 5 The motion to be more specific, is with
- 6 respect to tube R-27-C-49, and also with respect to tube
- 7 R-26-B-53, two tubes and sleeves be metallurgically
- 8 examined during the present refueling outage.
- 9 CHAIRMAN BLOCH: Are you talking about the
- 10 incision of the tubes from the steam generator and the
- 11 plugging of those tubes?
- 12 MR. ANDERSON: It involves pulling the tube
- 13 out and plugging the tube hole. The two tubes are ones
- 14 which are indicated in the tube sleeving demonstration
- 15 report to have had, in terms of the original tubes that
- 16 have the greatest amount of through-wall degradation and
- 17 will have the greatest probability of having a
- 18 through-wall leak of the ten tubes which were sleeved in
- 19 the demostration project last year.
- 20 The grounds for the motion is that we believe,
- 21 I think, the Board's Memorandum and Order concerning
- 22 summary disposition issues, dated October 1, 1982,
- 23 indicates the importance of accurate detection to
- of prevent an accident at Point Beach Nuclear Power Plant.
- 25 We feel that also it is of paramount concern, to the

- extent that we believe that the report reflects the rate
- 2 of degradation between inspections is very high.
- 3 We believe that it is also reflected in the
- 4 Board's Memoranium and Order previously referenced that
- 5 the inspectability of the sleeved tube has not been
- 6 demonstrated in the existing record. So we feel that it
- 7 would be extremely desirable to have additional
- g information that the destructive test would provide.
- 9 I would add that it would not be certain to
- 10 have useful information because if the tube on which the
- netallurgical examination is done does not have a
- 12 through-wall defect, the kinds of additional problems
- 13 that may arise would not occur. But those are two tubes
- 14 that have the most likely probability of having in the
- 15 intervening period of time had a through-wall defect in
- 16 the surrounding tube.
- 17 That completes our statement.
- 18 CHAIRMAN BLOCH: Mr. Anderson, could you tell
- 19 us the basis for the belief about the rapid rate of
- 20 corrosion?
- 21 MR. ANDERSON: I don't have the numbers but it
- 22 would be reflected in the Licensee Event Reports which
- 23 show tubes that have no defects, or having 30 percent
- 24 defect in one inspection, and having something like 90
- 25 percent in an ensuing inspection. I don't have the

- 1 precise numbers, but the Licensee Event Reports, we
- 2 believe, do demonstrate that.
- 3 CHAIRMAN BLOCH: Do you have direct evidence
- 4 in front of you?
- 5 MR. ANDERSON: The Licensee Event Reports up
- 6 and through the fall of '81 were incorporated into the
- 7 record by reference during the Demonstration hearing in
- a Milwaukee.
- 9 CHAIRMAN BLOCH: I know, but have you
- 10 submitted your direct evidence for the hearing yet?
- 11 MR. ANDERSON: We do not have any direct
- 12 testimony for the hearing.
- 13 CHAIRMAN BLOCH: What about documents?
- MR. ANDERSON: Do you mean documents for
- 15 cross-examination of the witnesses?
- 16 CHAIRMAN BLOCH: Yes. Your interpretation of
- 17 our procedural ruling is that the documents you are
- 18 going to be relying on need not be submitted at this
- 19 point?
- 20 MR. ANDERSON: No. We don't need to resubmit
- 21 them until we know which ones we are going to be using.
- 22 I can't recall the exact date that it occurred, but I
- 23 think in the record I indicated to Mr. Churchill that as
- 24 soon as we became aware, and we also have the continuing
- 25 discovery request obligation on documents that are going

- 1 to be relied upon. We would in fact provide that to Mr.
- 2 Churchill.
- 3 CHAIRMAN BLOCH: Mr. Churchill.
- 4 MR. CHURCHILL: Yes, sir.
- 5 CHAIRMAN BLOCH: You have five minutes if you
- 6 would like to respond.
- 7 MR. CHURCHILL: I would respond to it in two
- 8 ways.
- 9 First of all, 2.730(b) requires that unless
- 10 you are actually in the hearing process, all motions
- 11 should be made in writing. There is absolutely no basis
- 12 anywhere in the record, and there is a lot of
- 13 evidentiary material on this record in the form of
- 14 affidavits, nor is there any basis on any document cited
- 15 or produced by Mr. Anderson or anybody else that
- 16 anti-current testing is going to be done sloppily or in
- 17 a different way or something that would justify his
- 18 having to surprise us like that, to try to catch us with
- 19 our hand in the cookie jar, so to speak. We find it an
- 20 incredibly repugnant motion at this point in time,
- 21 almost a week before the hearing.
- 22 Secondly, on a special discovery request in
- 23 2.740 and the other requirements for discovery are
- 24 patterned after the Federal Pules. There is no
- 25 requirement that somebody would have to provide evidence

- 1 or information that they don't have. Discovery is not a
- 2 mechanism for or a vehicle for requiring special steps.
- 3 Furthermore, there are any number of rules on
- 4 discovery, both in the record and in the Board's Order,
- 5 as to when they should have been filed. This could have
- 6 been asked for a long time ago, if he wanted it, we
- 7 would have objected for the same reason.
- 8 He could not possibly cite any discovery
- 9 regulations in the Commission's regulations for
- o requiring this type of discovery. It clearly goes well
- 11 beyond any requirement that any party has for
- 12 discovery.
- I can comment also on some substantive reasons
- 14 why it would be counterproductive not to require, and in
- 15 fact probably adverse for everybody to require such a
- 16 thing.
- 17 CHAIRMAN BLOCH: Mr. Churchill, in doing that,
- 18 could you refresh my memory as to what was said on the
- 19 destructive testing on the sleeved tubes during the
- 20 demonstration hearings, and how the Applicant has
- 21 apparently changed his mind since then?
- MR. CHURCHILL: Nothing was said, to my
- 23 recollection, Your Honor, about the destructive
- 24 testing.
- 25 CHAIRMAN BLOCH: I thought we said during the

- 1 hearing that you thought you might take a tube out for
- 2 the purpose of examining it, and that was one of the
- 3 reasons that you wanted to do the demonstration
- 4 program. Maybe I am recollecting incorrectly.
- 5 MR. CHURCHILL: The only thing there was, and
- 6 I think that came out peripherally as one of the reasons
- 7 for doing it, one of the additional reasons, and
- 8 certainly not the primary reason, was the so-called
- 9 "bleeder-through" concept, and that was if a tube would
- 10 bleed a year ahead of time.
- If there are any indications or reasons why it
- 12 might be worthwhile, or if there were trouble
- 13 interpreting any signals, that gave us the option or the
- 14 possibility of seeing what happened to the sleeve. But
- 15 it wasn't necessary to do destructive testing. It could
- 16 also have been an advance indication, anti-current
- 17 indication, or some reason that it made sense, Your
- 18 Honor, to have this test, then there was that option
- 19 available. There were no commitments to do it.
- 20 I should point out that these have been
- 21 anti-current tested, and, as expected, there was
- 22 absolutely no indication whatsoever of any kind of
- 23 degradation in the sleeve, and one wouldn't expect it.
- 24 These sleeves have only been in there for one year of
- operation, they are more resistant to corrosion than the

- 1 others. Furthermore, if we are talking about an ICA,
- 2 for example, it is probably about seven years before
- 3 even any indication of that would start occurring.
- 4 There is no rational basis in science or
- 5 engineering, or metallurgy or chemistry, to suspect that
- 6 there would be any degradation whatsoever in the tubes.
- 7 I have called back to find out what the
- 8 indications were in these latest tests that were done,
- g and they are absolutely clean on the sleeves. I said
- 10 tubes before and I meant the sleeves. They are
- 11 absolutely clean, and nobody would go in and pull a tube
- 12 under those circumstances.
- 13 Pulling a tube requires getting special
- 14 equipment in. It requires reopening the steam
- 15 generator, which has been buttoned up again since the
- 16 anti-current testing, and there is not an insignificant
- 17 man-rem exposure, and, of course, it requires taking two
- 18 more tubes that are used for cooling purposes out of the
- 19 steam generator.
- 20 There is absolutely no reason to require such
- 21 a test.
- 22 CHAIRMAN BLOCH: Mr. Churchill, have you
- 23 finished your presentation?
- MR. CHURCHILL: Yes, I have for the moment,
- 25 Your Honor.

- 1 CHAIRMAN BLOCH: Staff.
- 2 MR. BACHMANN: The staff, first of all, does
- 3 agree with Mr. Churchill's objection to this motion on
- 4 a procedural basis, that is, that the motion should be
- 5 in writing and that this is not a proper way of
- 6 conducting discovery.
- 7 Beyond that, the staff also agrees with the
- 8 Licensee as to the necessity of pulling tubes. In other
- g words, along with the Licensee, we have gotten no
- 10 indication that there are any problems with the sleeved
- 11 tubes.
- 12 Because of the man-rem exposures, among other
- 13 things, that would be required to pull the particular
- 14 sleeved tubes, absent any indication that there is any
- 15 problem with the sleeved tube, the staff sees absolutely
- 16 no reason or need to pull and examine the already
- 17 sleeved tubes that were sleeved during the demonstration
- 18 project.
- That pretty much sums up the staff's position
- 20 on this, Your Honor.
- 21 CHAIRMAN BLOCH: Does staff also agree with
- 22 Applicant's position that it is improper to order
- 23 discovery that would require the conducting of new
- of tests?
- MR. BACHMANN: Yes, sir. We agree on all

- 1 procedural points with the Licensee.
- 2 CHAIRMAN BLOCH: Mr. Anderson, there are two
- 3 procedural objections made. The first, there is no
- 4 provision whatsoever for an oral motion. Secondly, even
- 5 if it were proper to have an oral motion, that discovery
- 6 requiring the conducting of new tests is not
- 7 appropriate.
- 8 Do you have an answer to either of those
- 9 arguments?
- 10 MR. ANDERSON: Yes, I do.
- 11 With respect to discovery not being
- 12 appropriate, we agree that discovery cannot be used to
- 13 make a party produce that which does not presently
- 14 exist. We are not seeking this. Apparently there has
- 15 been a misapprehension. We are not seeking this relief
- 16 through the discovery process. We are seeking to have
- 17 the Board make this a requirement to complete the
- 18 record.
- 19 CHAIRMAN BLOCH: If that is the case, wouldn't
- 20 it be more appropriate to consider that remedy after the
- 21 evidentiary hearing is completed?
- 22 MR. ANDERSON: The problem would be that after
- 23 the evidentiary hearing is completed, the plant will be
- 24 back up.
- 25 CHAIRMAN BLOCH: How long are they down?

- 1 MR. ANDERSON: As I understand it -- Mr.
- 2 Churchill can correct me -- they are down for six weeks
- 3 from October 22.
- 4 CHAIRMAN BLOCH: Mr. Churchill, is that
- 5 correct?
- 6 MR. CHURCHILL: I don't know how long the
- 7 plant will be down. In any event, that is irrelevant.
- 8 MR. ANDERSON: To answer your question, Mr.
- 9 Chairman. Our concern was that the plant is back up and
- 10 running, and to ask it to come down for those tests
- 11 would be a burden that we would not be readily able to
- 12 OVERCOME.
- 13 CHAIRMAN BLOCH: Are you contending that you
- 14 have actually established the evidentiary basis at this
- 15 point for requiring that relief?
- 16 MR. ANDERSON: I think it would be more
- 17 desirable to do it at the completion of the evidentiary
- 18 proceeding, because obviously something can come up at
- 19 that point that would impact on this. But the problem
- 20 We have is that there won't be adequate time to catch
- 21 the plant while it is still down, and the cost of
- 22 one-and-a-half-million dollars a week in downtime for
- 23 replacement power is a very heavy cost economically. It
- 24 would be better put, when you weigh in the cost of a
- 25 destructive examination versus the cost of the

- 1 replacement fuel, it would be better put to err on the
- 2 side of having the examination done now while the plant
- 3 is down.
- 4 CHAIRMAN BLOCH: We are going to decide this
- 5 motion. There will be another couple of matters to
- 6 discuss after our conclusion on this motion.
- 7 MR. ANDERSON: Could I respond to the other
- a points that were made?
- 9 CHAIRMAN BLOCH: Yes, but I think we are going
- 10 to decide on the one we have just discussed.
- 11 MR. ANDERSON: I want to respond to the other
- 12 point made as well, if I may.
- 13 CHAIRMAN BLOCH: All right.
- 14 MR. ANDERSON: It will be very brief.
- I don't know that I want to use the words
- 16 "sloppy anti-current testing." Mr. Churchill indicated
- 17 or he expressed a strong reservation about the
- 18 implication of anti-current testing being done in less
- 19 than an ideal situation.
- 20 The testimony that was submitted in OLA-2 by
- 21 the staff, for example, points out that if you use a
- 22 pancake probe, this is one illustration of the concept,
- 23 if you use a pancake probe you get much more
- 24 resolution. I have talked to anti-current test experts
- 25 at various national labs, and I think it is a factor of

- 1 ten in terms of resolution ability with a pancake probe
- 2 versus the normal bobbin probe. The pancake probe is
- 3 rarely used because of the cost.
- 4 I think that and other things would support
- 5 the concept that there are different quality
- anti-current tests that can be done.
- 7 The second point that Mr. Churchill and Mr.
- 8 Bachmann made is that it is not the ideal time to do a
- g test because it has only been one year in place. Also,
- 10 I would add, it is not a tube which we know to be a
- 11 through-wall defect. I would agree with that, but it is
- 12 the best evidence available, even though it is less than
- 13 the ideal situation to run this test.
- 14 Because of the fact that the tube failure in
- 15 the wrong circumstances and wrong conditions can be so
- 16 catastrophic in its impact, I think that a less than
- 17 ideal test, which is the best evidence available, is
- nonetheless in order.
- 19 That completes my response.
- 20 CHAIRMAN BLOCH: The oral motion for
- 21 examination of the steam generator tubes metallurgically
- 22 is denied. We need not decide whether it is ever proper
- 23 to make an oral motion. However, in this instance, both
- 24 Applicant and staff have argued that discovery is not
- of properly addressed to information that must be obtained

- 1 only by conducting new studies.
- Decade has not rebutted that particular legal
- g position, and argued instead that it should be ordered
- 4 to be done as a matter of relief. Given the state of
- 5 the record at this time, there is no evidentiary basis
- 6 for ordering such relief. We therefore consider this to
- 7 be a motion that might be renewed at the close of the
- 8 hearings, but which we cannot grant affirmatively at
- g this time.
- 10 Mr. Churchill, I would like your comment, if I
- 11 could, on whether we should have a deadline for the
- 12 filing of documents in this case.
- 13 MR. CHURCHILL: I have been under the
- 14 understanding that if any documents were to be used on
- 15 an evidentiary basis, they, obviously, would have been
- 16 filed or at least identified at the time that our
- 17 testimony was due.
- 18 I am talking about evidentiary documents, Your
- 19 Honor. I am not talking about documents that would be
- 20 necessarily used as the basis for cross-examination,
- 21 although it would have been helpful, had we known them.
- 22 CHAIRMAN BLOCH: Mr. Churchill.
- 23 MR. CHURCHILL: To the extent that he was
- 24 trying to use documents that he would propose to
- 25 introduce into evidence, that would, of course, require

- 1 some sort of testimony and sponsoring witnesses, and so
- 2 on, just to get the documents in.
- 3 I would think, and I had always assumed, and I
- 4 feel very strongly about this, that it would be in
- 5 contravention of the Board's order to have testimony and
- 6 the written evidence in back when it was due a week ago,
- 7 back on November 2nd.
- 8 CHAIRMAN BLOCH: Apparently, Mr. Anderson is
- g planning to use documents for cross-examination. Do you
- 10 think that we should have a deadline on the filing of
- 11 such documents, subject to a showing of cause at the
- 12 hearing for use of documents that have not been
- 13 pre-filed?
- MR. CHURCHILL: Yes, sir, I think that would
- 15 be consistent with good administrative and judicial
- 16 practice, to the extent that what we are trying to do is
- 17 get at the truth of the matter and not to win by
- 18 surprises or blindsiding. I think that this is a
- 19 principle that has been well-established in the
- 20 administrative hearings for years.
- 21 CHAIRMAN BLOCH: Mr. Anderson, would you
- 22 comment on that?
- 23 MR. ANDERSON: We have no problem with that,
- 24 if the Commission provides the finances so we can
- os proceed on that basis.

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1 Mr. Churchill represents a client who has one
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- 2 set of attorneys for this case, a second set -- I am
- 3 talking about sets and not single attorneys -- for the
- 4 PSC proceeding which is going on at the same time, and a
- 5 third set of attorneys for the rate case, which has
- 6 interrelated issues, going on at the same time.
- To order such a thing would not only tie our
- g hands but also gag our mouth. I think that unless there
- g is equal opportunity to have the financial resources to
- 10 proceed with that kind of expedition, the effect is to
- 11 preclude the public from participating.
- 12 It is not the substance of the idea of having
- 13 everything alerted to in an early period of time, it is
- 14 the fact that the absence of equality or anything
- 15 resembling equivalent financial resources means that we
- 16 would be precluded from having time to do research that
- 17 we otherwise would have.
- 18 Basically, I am going to be down to the wire
- 19 with this, because we have a brief that is due in the
- 20 Wisconsin rate case; we have discovery that is due in
- 21 the PSC sleeving application; plus all the other
- 22 administrative details of running an organization of our
- 23 size entails. It simy would not be feasible, as a
- 24 practical matter, hacouse of the financial situation.
- 25 CHAIRMAN ... It is not feasible for you to

- 1 file documents you know you are going to rely on 48
- 2 hours in advance?
- 3 MR. ANDERSON: I will be glad to do that. All
- 4 I am saying is that between that 48 hours and the
- 5 hearing, I may come up with additional documents.
- 6 CHAIRMAN BLOCH: You will have to make a
- 7 showing of cause to permit you to use them. If you can
- g show that you did not know it at the time, or you had
- g not realized that you were going to use them at the
- in hearing.
- 11 MR. ANDERSON: If those are the two criteria
- 12 for cause, we would have no problem.
- 13 Again, I have indicated before, and I have no
- 14 problem reiterating that we have no problem even
- 15 voluntarily indicating as soon as we know about
- 16 documents that we want to use, indicating that to Mr.
- 17 Churchill at that point.
- 18 CHAIRMAN BLOCH: That would mean that you
- 19 would indicate also the document concerning LERs where
- 20 you are going to attempt to show the differences in
- 21 signals from period to period.
- 22 MR. ANDERSON: If I understand -- Let me make
- 23 an inquiry, if I may, Mr. Chairman.
- When the discussion previously came up, I
- 25 thought we excluded from these kinds of documents to be

- 1 alerted to, documents that are already part of this
- 2 record, and it would only extend to documents which are
- 3 not part of this record. Is that correct?
- 4 MR. CHURCHILL: The LERs are not a part of
- 5 this record, Mr. Anderson.
- 6 MR. ANDERSON: I am not reaching that at this
- 7 point, Mr. Churchill. I am just saying that the only
- 8 thing that we would alert Mr. Churchill to is documents
- 9 that are not presently part of the record.
- 10 CHAIRMAN BLOCH: I think the purpose of
- 11 alerting people prior to the hearing is to put people on
- 12 notice. So while you need not needlessly duplicate
- 13 things that are already in the record, it does seem to
- 14 me that if you know you are relying on certain documents
- 15 as part of this issue, it would be helpful to have the
- 16 transcript citation. Is there a problem with that?
- 17 MR. ANDERSON: I am not sure that it is
- 18 legally required, but as an accommodation I will be glad
- 19 to do that.
- 20 CHAIRMAN BLOCH: Staff would have no objection
- of to a 48-hour rule?
- 22 MR. ANDERSON: Excuse me, what was the
- 23 question?
- 24 CHAIRMAN BLOCH: Does the staff have any
- 25 Objection to the imposition of a 48-hour rule requiring

- that all focuments, to be relied on in the hearing,
- 2 including those documents for cross-examination, be
- 3 served on the other parties at least 48 hours prior to
- 4 hearing, with the understanding that additional
- 5 documents may be used provided that there is good cause
- 6 shown at the hearing.
- 7 MR. BACHMANN: Judge Bloch, the staff would
- g consider that only on the basis that we have those
- 9 documents in hand 48 hours, at least 48 hours prior to
- 10 the hearing, or at least, if we already have the
- 11 documents, supposing they were NRC documents, that they
- 12 be identified to us at least 48 hours prior to the
- 13 hearing.
- 14 The staff would strongly object to a filing
- 15 date 48 hours prior to the hearing, because we would
- 16 more than likely be en route by the time they arrived.
- 17 CHAIRMAN BLOCH: This date is only for the
- 18 purpose of documents not already included in the
- 19 previous order on direct testimony, Mr. Bachmann.
- 20 MR. BACHMANN: I am not quite sure as to what
- 21 documents Mr. Anderson might be referring to. They may
- 22 be documents that are easily available and need only be
- 23 identified. However, if these are documents that no one
- 24 has yet seen, the staff again asserts that we would
- 25 require these particular documents, that we would

- 1 require copies of, be in hand no later than 48 hours
- 2 prior to the time of the hearing.
- 3 CHAIRMAN BLOCH: The Board is prepared to
- 4 order that there be a 48-hour rule that requires that
- 5 there be effective notice given to all parties 48 hours
- 6 prior to hearing concerning documents which will be
- 7 relied on for cross-examination.
- 8 This order in no way abrogates the original
- g order setting a deadline for direct testimony. The
- 10 purpose of the order is to assure full and fair notice
- 11 of documents that the parties know they are going to
- 12 rely on.
- 13 MR. ANDERSON: Mr. Bloch, how would effective
- 14 notice be effected. We have a Federal Express
- 15 requirement, if it is required to be there in 48 hours,
- 16 it would have to be in Federal Express by November 12,
- 17 which is actually five days and not two days. Would
- 18 telephone calls be sufficient?
- 19 CHAIRMAN BLOCH: It depends on the documents,
- 20 and that is why I wanted to require effective notice,
- 21 Mr. Anderson. If the parties already have the documents
- 22 in their possession, and you call them and tell them
- 22 specifically which documents, that would be acceptable,
- 24 but it must be effective notice, which means that they
- 25 have the ability at that time to know what you are

- 1 relying on.
- 2 On the other hand, if they are documents that
- 3 you have that are important to your case, it might be
- 4 necessary to mail them an additional three days in
- 5 advance, or at least to call up and tell them that they
- 6 are there, and arrange for them to have them in time.
- 7 There may be some way that either the Applicant or the
- s staff would be willing to accommodate you, provided they
- g know you have got those documents.
- 10 All right, that is our order.
- MR. ANDERSON: Judge Bloch, I have no idea
- 12 what will transpire, and I certainly will do everything
- 13 I can, but I am not sure how it will work out in
- 14 practice.
- 15 Because of the additional three days for
- 16 Federal Express to be arriving on the 15th in certain
- 17 cases, I would want to note an objection just to
- 18 preserve our position in the event that becomes
- 19 necessary, but I will endeavor, certainly, to
- 20 accommodate in the spirit of what the Board has
- 21 ordered.
- 22 CHAIRMAN BLOCH: We appreciate that.
- 23 MR. BACHMANN: Judge Bloch, I would like to
- 24 make one small point of clarification, if I might.
- 25 CHAIRMAN BLOCH: Yes, sir.

- 1 MR. BACHMANN: In the case of identification
- 2 of documents, we would also like it to be made clear
- 3 that if there is, for instance, a 500-page document, we
- 4 would certainly expect specific pages or sections that
- 5 are to be relied upon to be identified.
- 6 CHAIRMAN BLOCH: Mr. Bachmann, the purpose of
- 7 the order is to give effective notice, the purpose is to
- 8 allow the other parties to fairly know what each is
- g relying on at the hearing.
- 10 MR. ANDERSON: If I may, I want to
- 11 recapitulate what I understood you to say earlier
- 12 because this is an important point to us, and that is,
- 13 good cause is constituted by the fact that a party did
- 14 not know in its own mind that it would be using a given
- 15 document prior to those 48 hours.
- 16 CHAIRMAN BLOCH: That is correct.
- 17 We don't intend that to be a criteria that
- 18 cannot be explored. That is, you know, for example, at
- 19 this point that you are going to rely on certain LERs
- 20 for comparison purposes, that obviously falls outside of
- 21 this idea that you can wait until the last moment to
- 22 begin thinking about things, and then say that you
- 23 didn't think about them until 48 hours.
- We want this to be done fairly and in the
- os interest of full disclosure, yes. If you have

- 1 legitimately waited until the last moment and have not
- 2 thought of the documents, we will listen to that at the
- 3 hearing.
- 4 MR. ANDERSON: Can I inquire as to what
- 5 legitimately means. We have another brief that is due
- 6 in another proceeding and we cannot get to a certain
- 7 issue until the day before the hearing.
- 8 CHAIRMAN BLOCH: If at this point, you have
- g already thought of the documents that you are going to
- 10 be using on cross, those documents must be disclosed.
- 11 We don't expect to hear at the hearing that you knew
- 12 about the documents, but didn't get around to sending
- 13 them.
- But you are getting some leniency on the
- 15 possibility that in your last-minute preparations, you
- 16 will come up with new ideas.
- 17 MR. ANDERSON: Yes.
- I will indicate at this point in time that we
- 19 will be reviewing the LERs, all the LERs, to determine
- 20 the rate of degradation between inspections while we are
- 21 on the phone right now, but I have not yet done a
- 22 compilation.
- 23 CHAIRMAN BLOCH: Okay.
- Now we have one more matter that the Board
- 25 would like to raise.

- We are interested in hearing at the hearing
- 2 about the methods that are used to analyze the
- 3 anti-current test records. Of interest to us would be
- 4 examination of the anti-current test records on the
- 5 sleeved tubes in the outage.
- In addition, we would like to see some other
- 7 indications of other tubes that show the existence of a
- 8 flaw or that are allegedly clear. Then we would like to
- g have someone who actually does the diagnosis, the
- 10 operator, explain to us how he looks at those written
- 11 documents and makes the conclusion about whether there
- 12 is an indication.
- 13 Are there any questions about that request?
- MR. CHURCHILL: Your Honor, I assume that this
- 15 is directed primarily, if not exclusively, at the
- 16 Applicant.
- 17 CHAIRMAN BLOCH: The Applicant, of course, has
- 18 control of the operator, but the staff might be
- interested in addressing the same question.
- 20 MR. CHURCHILL: You would like to know the
- 21 results of the anti-current examination of the sleeved
- 22 tubes that was just concluded.
- 23 CHAIRMAN BLOCH: Not quite that, not quite
- 24 that. We are interested in knowing directly the
- 25 material from which we can understand how the operator

- 1 determines whether there is a signal of a defect present
- 2 or not. We want to know that process.
- 3 MR. BACHMANN: Judge Bloch, may I make a quick
- 4 interjection.
- 5 CHAIRMAN BLOCH: Please.
- 6 MR. BACHMANN: It is not the staff's practice
- 7 to do the evaluation or diagnosis of these records, so
- g we would not be bringing witnesses in that area.
- 9 CHAIRMAN BLOCH: Okay, I was just interested
- 10 in the staff's comment on whether this process is an
- 11 elaborate one, if it is something that goes to the use
- 12 of the anti-current test being helpful or reliable. You
- 13 might want to comment on that aspect of it, even though
- 14 it doesn't itself examine these records.
- 15 MR. BACHMANN: Yes, the staff is prepared to
- 16 comment upon the reliability of the record
- interpretation. It is simply that we do not do the
- 18 entire diagnosis, and analysis of the records
- 19 themselves.
- 20 CHAIRMAN BLOCH: I appreciate that.
- 21 Mr. Churchill, do you understand?
- 22 MR. CHURCHILL: I think so. You would like us
- 23 to produce a witness, along with the anti-current
- 24 records of the results of the testing, so that he could
- 25 show the Board -- or the interpretor could show the

- 1 Board what he is seeing and how he reaches his
- 2 conclusion.
- 3 CHAIRMAN BLOCH: Okay, we would also ask that
- 4 some of the records would be from unsleeved tubes.
- 5 MR. CHURCHILL: From sleeved and unsleeved
- a tubes?
- 7 CHAIRMAN BLOCH: Right, so we can see how the
- 8 records compare, and if there are special problems in
- g the sleeved tubes as well.
- 10 MR. CHURCHILL: I am not sure precisely how I
- 11 am going to do this, but I will get back to the
- 12 company. I think I understand what you are asking.
- 13 CHAIRMAN BLOCH: We require an operator
- 14 explaining or whoever does the actual interpretation for
- 15 the company, because of the fact that someone else might
- 16 be able to explain it is of less importance than the
- 17 people who are actually doing it know how to make the
- 18 interpretation.
- 19 MR. CHURCHILL: We will endeavor to supply
- 20 this.
- 21 CHAIRMAN BLOCH: I would like to thank
- 22 everyone involved for participating in this particular
- 23 hearing, and particularly the reporter who has had to
- 24 record everything which is most helpful to the Court.
- 25 Is there anything that must come before the

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1 Board before we adjourn?
             There being nothing, the hearing is
 3 adjourned.
              (Whereupon, at 11:15 a.m., the hearing was
 5 adjourned.)
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NUCLEAR REGULATORY COMMISSION

This is to certify that the attached proceedings before the BEFORE THE ATOMIC SAFETY AND LICENSING BOARD

in the matter of: Wisconsin Electric Power Company (Point Beach Units 1 & 2)

Date of Proceeding: November 8, 1982

Docket Number: 50-266 OLA & 50-301 OLA

Place of Proceeding: Washington, D. C.

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

Patricia A. Minson

Official Reporter (Typed)

Official Reporter (Signature)