



Commonwealth Edison
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Address Reply to: Post Office Box 767
Chicago, Illinois 60690

April 12, 1983

Mr. Harold R. Denton, Director
Office of Nuclear Reactor Regulation
U.S. Nuclear Regulatory Commission
Washington, DC 20555

Subject: Dresden Station Units 2 and 3
Revision of Neutron Absorber
Sampling Plan High Density Fuel
Rack
NRC Docket Nos. 50-237 and 50-249

References (a): Isham, Lincoln & Beale letter to
NRC dated November 4, 1980.

(b): D. M. Crutchfield letter to L. O.
DelGeorge dated August 27, 1982.

Dear Mr. Denton:

In support of our request for installation of high density fuel storage rack which was granted August 27, 1982, Dr. J. E. Draley's testimony was submitted per Reference (a). The neutron absorber sampling-plan appears as Reference 6 of the subject testimony.

Testing of the neutron absorber coupons could not be performed successfully using the test procedure. Therefore, a revision was prepared, reviewed and approved. The revised procedure was reviewed by Mr. N. Mares of our Systems Material Analysis Department. Mr. Mares confirms that the changes do not lessen the requirements intended by Dr. Draley's testimony.

As this sampling plan was submitted as part of the licensing testimony we are transmitting it in the form of an attachment to this letter for your information.

To the best of my knowledge and belief the statements contained herein and in the Attachment are true and correct. In some respects these statements are not based upon my personal knowledge but upon information furnished by other Commonwealth Edison employees and Consultants. Such information has been reviewed in accordance with Company practice and I believe it to be reliable.

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H. R. Denton

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April 12, 1983

Please have any questions you may have regarding this matter directed to this office.

One (1) signed original and forty (40) copies of this letter with attachment is provided for your use.

Very truly yours,



B. Rybak
Nuclear Licensing Administrator

lm

Attachment

cc: NRC Resident Inspector - Dresden
R. Gilbert - NRR

6357N

March 1, 1983

Subject: Dresden Station Units 2 & 3
High Density Spent Fuel Racks Surveillance Tests

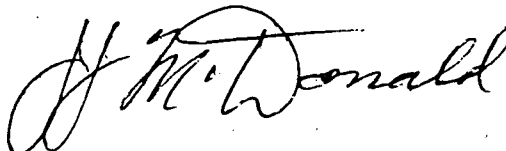
Mr. B. Rybak

A copy of our proposed Revision No. 1, dated October 20, 1982, to the "Neutron Absorber Sampling Plan - In Pool" is attached for your use. This sampling plan appears as Reference 6 in Dr. J. E. Draley's testimony which was presented in licensing the Dresden high density spent fuel racks. Dr. Draley's testimony is covered under Isham, Lincoln & Beale letter dated November 4, 1980 to the NRC.

Testing of Boral sample coupons can not be performed successfully using the present test procedure. Therefore a revision to the procedure has been reviewed and approved. Since changes in the test procedure affect Dr. Draley's Reference 6 it is necessary that our proposed revision 1 be incorporated in the testimony documents.

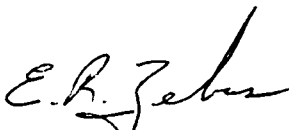
Attempts have been made to contact Dr. Draley but he cannot be located. In his absence the test-procedure and the revision to Reference 6 has been reviewed by Mr. N. Mares of our System Material Analysis Department. He agrees that the changes do not lessen the requirements intended by Dr. Draley's Reference 6.

Please process the attached Revision No. 1 as necessary. Inform me when the revision is effective so I can have the new procedure implemented.



J. J. McDonald

Approved:



E. R. Zebus
Dresden/Quad Cities
Project Engineer

JJM/cmv
Attachemnt
cc: Philip P. Steptoe (1/1)