

UNITED STATES NUCLEAR REGULATORY COMMISSION WASHINGTON, D. C. 20555

MAR 0 6 1985

Mr. Lyle Graber Licensing Engineer Licensing Information Service NUS Corporation 2536 Countryside Boulevard Clearwater, FL 33575-2094

IN RESPONSE REFER TO FOIA-84-926

Dear Mr. Graber:

This is in further response to your letter dated December 14, 1984, in which you requested, pursuant to the Freedom of Information Act (FOIA), that NRC place in the Public Document Room (PDR) all NRC internal memoranda to Division of Licensing on Beaver Valley Unit 2 from May through November 1984 which provided draft SER, SER sections, and NRC questions or requests for additional information for transmittal to Division of Licensing.

The enclosed Appendix C identifies documents which are being made available for your inspection and copying at the PDR.

The staff is continuing to review additional records subject to your request. We will notify you upon completion of the review.

Sincerely.

D. M. Felton, Director
Division of Rules and Records
Office of Administration

Enclosure: As stated

Re: FOIA-84-926

APPENDIX C

- 1. 5/7/84 Memo for George Knighton from Robert J. Bosnak re:
 REVIEW OF THE SEISMIC AND QUALITY GROUP CLASSIFICATION
 OF STRUCTURES, SYSTEMS, AND COMPONENTS AND COMPLICANE
 WITH 10 CFR 50.55a FOR BEAVER VALLEY POWER STATION
 UNIT 2, DOCKET NO. 50-412. (2 pages)
- 2. 5/11/84 Memo for George Knighton from David B. Matthews re: REVIEW OF EMFRGENCY PLAN FOR BEAVER VALLEY w/enclosed Draft Letter to Licensee. (3 pages)
- 8/6/84 Memo for Thomas M. Novak from William T. Russell re: BEAVER VALLEY, UNIT 2 - SER INPUT. (1 page)
- 4. 8/7/84 Memo for G. Knighton from O. D. Parr re: REQUEST FOR ADDITIONAL INFORMATION FOR BEAVER VALLEY POWER STATION, UNIT 2 AUXILIARY SYSTEMS BRANCH w/enclosed Request for Additional Information. (2 pages)
- 5. 9/11/84 Memo for G. Knighton from Olan D. Parr re: REQUEST FOR ADDITIONAL INFORMATION FOR BEAVER VALLEY POWER STATION, UNIT 2 AUXILIARY SYSTEMS BRANCH w/enclosed Request for Additional Information. (2 pages)
- 6. 10/5/84 Memo for Thomas M. Novak from William V. Johnston re: HYDROLOGIC ENGINEERING QUESTIONS ON SITE FLOODING w/attached Questions. (4 pages)
- 7. 10/12/84 Memo for George W. Knighton from Olan D. Parr re: REQUEST FOR ADDITIONAL INFORMATION REGARDING POST-FIRE SAFE SHUTDOWN CAPABILITY BEAVER VALLEY UNIT 2, AUXILIARY SYSTEMS BRANCH w/enclosed Request for Additional Information. (15 pages)
- 8. 10/21/84 Memo for George Knighton form Voss A. Moore re: REQUEST FOR ADDITIONAL INFORMATION CONCERNING THE SAFETY PARAMETER DISPLAY SYSTEM FOR BEAVER VALLEY 2 w/enclosed Request for Additional Information. (4 pages)
- 9. 10/23/84 Memo for George Knighton from Brian W. Sheron re: BEAVERY VALLEY UNIT 2 OPERATING LICENSE REVIEW w/enclosed Request for Additional Information. (3 pages)
- 10. 11/1/84 Memo for George Knighton from Brian W. Sheron re: BEAVER VALLEY UNIT 2 OPERATING LICENSE REVIEW w/enclosed Request for Additional Information. (2 pages)
- 11. 11/6/81 Memo for Thomas M. Novak from William V. Johnston re: HYDROLOGIC ENGINEERING QUESTIONS ON SITE FLOODING. (1 page)

Re: F01A-84-926

APPENDIX C

(CONTINUED)

12. 11/9/84 Memo for B. Joe Youngblood et. al. from Vincent S. Noonan re: REQUEST FOR ADDITIONAL INFORMATION ON CONTAINMENT PURGE AND VENT VALVE OPERABILITY TMI II.E.4.2(6). (7 pages)



December 14, 1984 CD-LIS-84-929 Project 1816

Director
Division of Rules and Records
U.S. N.R.C.
Washington, D.C. 20555

FOIA -84-926
Rec 'd 12-17-84

Dear Sir:

This is a Freedom of Information Act request for the following document to be placed in the Public Document Room:

All NRC internal memos to Division of Licensing on Beaver Valley Unit 2 from May through November 1984 which provided draft SER, SER sections, and NRC questions/request for additional information for transmittal to Division of Licensing.

If clarification is needed, please call me at (813) 796-2264. Thank you

Sincerely,

Lyle Graber

Licensing Engineer

Licensing Information Service

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UNITED STATES NUCLEAR REGULATORY COMMISSION WASHINGTON, D. C. 20555

MAY 7 1984

Docket NO. 50-412

MEMORANDUM FOR: George Knighton, Chief Licensing Branch No. 3-

Division of Licensing

FROM:

Robert J. Bosnak, Chief

Mechanical Engineering Branch

Division of Engineering

SUBJECT:

REVIEW OF THE SEISMIC AND QUALITY GROUP CLASSIFICATION OF STRUCTURES, SYSTEMS, AND COMPONENTS AND COMPLIANCE WITH 10 CFR 50.55a FOR BEAVER VALLEY POWER STATION

UNIT 2, DOCKET NO. 50-412

During our review of Sections 3.2 and 5.2 of the Beaver Valley 2 FSAR, the Mechanical Engineering Branch has identified a number of items that require resolution with respect to these Sections of the FSAR. Satisfactory responses to our inquiries as indicated in the enclosure are required in order that we may complete our review.

> Robert J. Bosnak, Chief Mechanical Engineering Branch Division of Engineering

Enclosure: As stated

cc: R. Vollmer, DE

J. Knight, DE

D. Eisenhut, DL

R. Purple, DL

L. Lazo, DL

M. Licitra, DL

H. Brammer, DE

D. Terao, DE

R. Kirwood, DE

Contact: R. Kirkwood, DE:MEB, x28436

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Beaver Valley Power Station Unit 2 Docket NO. 50-412

- In addition to Code Case 1528 identified in Section 5.2.1.2 of the FSAR, identify all other ASME Code Cases (including those that are listed as acceptable in Regulatory Guides 1.84 and 1.85) that were used in the construction of each Quality Group A component within the reactor coolant pressure boundary. These code cases should be identified by code case number, revision, and title, for each component to which the code case has been applied.
- Verify that all components within the reactor coolant pressure boundary as defined in 10CFR Part 50.2 (V) are classified quality Group A and constructed to Section III, Class 1. of the ASME Boiler and Pressure Vessel Code in compliance with the Codes and Standards Rule, Section 50.55a of 10CFR Part 50, or as a minimum, are classified Quality Group B and constructed to Section III, Class 2, of the code if the components meet the exclusion requirements of the rule.
- 210.46 In Table 3.2-1, identify the Safety Class of the reactor coolant pump seals.
- 210.47 In Table 3.2-1, identify the Safety Class and the applicable code for the quench spray system chemical addition pumps.
- Add the following components of the quench spray system to Table 3.2-1 and identify the Safety Class and the applicable code (including code class): (1) chemical injection pumps, (2) refueling water cooling pumps, and (3) refueling water storage tank coolers.
- Provide a table in FSAR Section 3.2 of the codes and standards used in the construction of component for Beaver Valley Unit 2. This table should be similar in format to Standard Review Plan Table 3.2.2-1.
- In FSAR Diagram 6.2-121 there are several incorrect classification changes from SC3 to NNS. These changes in classification should be SC2 to NNS and are: (1) the branch line to the RWST from the quench spray pump discharge line, and (2) the quench spray chemical addition pump suction line. Review and correct FSAR Diagram 6.2-121, as appropriate.