



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

PDR-016

MAR 06 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

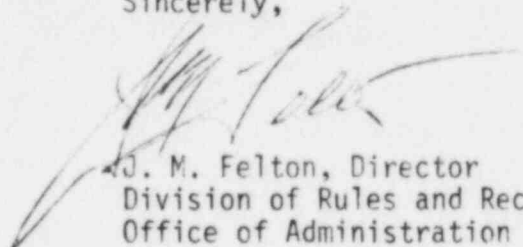
Dear Mr. Graber:

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,



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

Enclosure: As stated

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GRABER84-926 PDR

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 EMERGENCY PLAN FOR BEAVER VALLEY w/enclosed Draft Letter to Licensee. (3 pages)
3. 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)

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)



2536 COUNTRYSIDE BOULEVARD
CLEARWATER FLORIDA 33575 2094
(813) 796-2264

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

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

FREEDOM OF INFORMATION
ACT REQUEST

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 for your assistance.

Sincerely,

Lyle Graber

Lyle Graber
Licensing Engineer
Licensing Information Service

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

MAY 7 1984

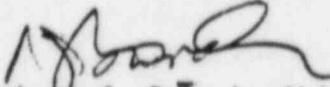
Docket NO. 50-412

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. Kirkwood, DE

Contact: R. Kirkwood, DE:MEB, x28436

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

- 210.44 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.
- 210.45 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.
- 210.48 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.
- 210.49 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.
- 210.50 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.