

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

July 5, 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 the 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 the Division of Licensing.

The enclosed Appendix D identifies documents which are being made available for your inspection and copying at the PDR. The documents will be filed in PDR folder FOIA-84-926 under your name. The staff informed me that these documents consist of draft SER input which relate to the final draft SER on Beaver Valley Unit 2 which was issued on June 6, 1985, and has been made publicly available in PDR docket file 50-412.

Sincerely,

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

Office of Administration

Enclosure: As stated

Re: FOIA-84-926

APPENDIX D

- 1. 2/10/84 Memo for T. M. Novak from L. S. Rubenstein, "Beaver Valley Unit 2 Draft Safety Evaluation Report", with attached input for the DSER. (40 pages)
- 2. 4/12/84 Memo for T. M. Novak from L. S. Rubenstein, "Beaver Valley Unit 2 Draft Safety Evaluation Report", with attached DSER input. (32 pages)
- 3. 5/3/84 Memo for T. M. Novak from R. W. Houston, "Beaver Valley Unit 2 Draft SER", with attached input to the draft SER. (28 pages)
- 4. 5/7/84 Memo for T. M. Novak from R. W. Houston, "Draft Safety Evaluation Report for the Beaver Valley Power Station, Unit 2", w/attached DSER. (45 pages)
- 5. 5/10/84 Memo for F. Congel from R. Serbu, "Trip Report Beaver Valley Unit 2 Site Visit and Status of Open and Confirmatory Items", w/attachments. (6 pages)
- 6. 5/11/84 Memo for G. Knighton from D. Matthews, "Review of Emergency Plan for Beaver Valley", with attached draft letter. (41 pages)
- 7. 5/15/84 Memo for T. M. Novak from R. W. Houston, "Beaver Valley Unit 2 Draft SER", with attached draft SER input. (22 pages)
- 8. 6/18/84 Memo for T. M. Novak from R. Wayne Houston, "Basis for Beaver Valley 2 Feedwater Isolation on High Steam Generator Level Design Requirements". (2 pages)
- 9. 7/--/84 Draft memo for T. M. Novak from R. Wayne Houston, "Basis for Beaver Valley 2 Power Lockout Design Modification Requirements". (2 pages)
- 10. 7/5/84 Memo for T. Quay from I. Spickler, "Accident X/Q Values for Beaver Valley, Unit No. 2". (2 pages)
- 11. 7/5/84 Memo for T. M. Novak from W. Johnston, "Draft SER Input for Beaver Valley Unit 2", with attached input for the DSER. (19 pages)
- 12. 7/5/84 Memo for F. Congel from W. Gammill, "Meteorological Input to Beaver Valley, Unit 2, Appendix I Evaluation", with attached input for the DSER. (56 pages)
- 13. 7/5/84 Memo for T. M. Novak from W. Russell, "NTOL REVIEW OF BEAVER VALLEY POWER STATION, UNIT NO. 2, MANAGEMENT AUDIT". (3 pages)
- 14. 7/10/84 Memo for T. M. Novak from D. Muller, "Safety Evaluation Report Beaver Valley Power Station, Unit 2", with attached SER. (20 pages)
- 15. 7/16/84 Memo for T. M. Novak from L. S. Rubenstein, "Beaver Valley Unit 2 Safety Evaluation Report", with attached list of issues. (3 pages)
- 16. 7/17/84 Memo for T. M. Novak from R. W. Houston, "Beaver Valley Unit 2 Safety Evaluation Report, with attached input. (52 pages)

APPENDIX D CONTINUED

- 17. 7/18/84 Memo for T. M. Novak from W. V. Johnston, "Duquesne Light Company, Beaver Valley Power Station Unit 2 (BVPS-2)", with attached input for the SER. (8 pages)
- 18. 7/19/84 Memo for F. Rosa from G. Knighton, "Beaver Valley-2 Backfit Items", with attached letters which are in the NRC Public Document Room under accession numbers 8406050091 and 8406250198. (7 pages)
- 19. 7/26/84 Memo for T. M. Novak from J. P. Knight, "Safety Evaluation Report Structural Engineering Beaver Valley Power Station Unit 2", with attached findings and SER input. (28 pages)
- 20. 7/27/84 Memo for T. M. Novak from L. S. Rubenstein, "Beaver Valley Unit 2, Power Systems Branch, Safety Evaluation Report", with attached portion of the SER. (132 pages)
- 21. 8/1/84 Note to T. M. Novak from L. S. Rubenstein, "Beaver Valley Unit 2
 Applicant's Proposed Appeal Concerning Staff Position on Spent Fuel
 Pool Heat Load". (1 page)
- 22. 8/3/84 Memo for T. M. Novak from W. V. Johnston, "Hydrologic Engineering Input to the Beaver Valley-2 SER", with attached input. (24 pages)
- 23. 8/6/84 Memo for M. Srinivasan from F. Rosa, "Transfer of Review Responsibility for Beaver Valley 2 Open Item 67 to PSB", with attached summary. (2 pages)
- 24. 8/6/84 Memo for T. M. Novak from W. T. Russell, "Beaver Valley, Unit 2 SER Input". (1 page)
- 25. 8/14/84 Memo for G. W. Knighton from J. P. Knight, "Safety Evaluation Review Geology and Seismology". (2 pages)
- 26. 8/24/84 Memo for C. Thomas from O. Parr, "Review of Vital Areas for Beaver Valley Power Station, Unit 2". (1 page)
- 27. 8/23/84 Memo for G. W. Knighton from V. A. Moore, "In-Progress Audit Meeting of Beaver Valley Power Station, Unit 2, Detailed Control Room Design Review", w/attached audit report. (7 pages)
- 28. 8/27/84 Memo for T. M. Novak from W. V. Johnston, "Safety Evaluation Report for Beaver Valley Power Station, Unit No. 2", with attached draft SER input. (8 pages)
- 29. 9/4/84 Memo for T. M. Novak from D. M. Crutchfield, "Proposed License Condition and Safeguards SER Input Beaver Valley, Unit 2", with attached input. (12 pages)
- 30. 10/5/84 Record entitled, "NRC Staff Position Regarding Use of Probable Maximum Precipitation and U. S. National Weather Service's Hydrometeorological Reports 51 and 52". (9 pages)

APPENDIX D CONTINUED

- 31. 10/10/84 Memo for T. M. Novak from William T. Russell, "Potential Schedule Slippage for the Final SER of Beaver Valley Power Station, Unit 2, Plant Personnel Training". (2 pages)
- 32. 10/16/84 Memo for T. M. Novak from L. S. Rubenstein, "Beaver Valley Unit 2 Appeal Issues - Spent Fuel Pool Heat Load, Auxiliary Systems Branch". (2 pages)
- 33. 10/17/84 Memo for T. M. Novak from L. S. Rubenstein, "Beaver Valley Unit 2 Appeal Issues Power Systems Branch", with attached review of issues. (5pages)
- 34. 10/18/84 Memo for T. M. Novak from W. V. Johnston, "Basis for Staff Position on PMP Beaver Valley-2 Appeal", with attached statement. (9 pages)
- 35. 10/22/84 Memo for T. M. Novak from R. W. Houston, "ICSB Input to SER Beaver Valley Unit 2", with attached draft SER input. (72 pages)
- 36. 10/22/84 Memo for T. M. Novak from R. W. Houston, "Basis for Beaver Valley 2 Feedwater Isolation on High Steam Generator Level Design Requirements", with attached SER input. (3 pages)
- 37. 10/23/84 Memo for T. M. Novak from J. P. Knight, "Safety Evaluation Report for Beaver Valley Nuclear Power Station Unit 2, Sections 3.2.1, 3.2.2, 5.2.1.1 and 5.2.1.2", with attached input. (16 pages)
- 38. 10/24/84 Memo for T. M. Novak from W. V. Johnston, "Basis for Staff Position Beaver Valley-2 Appeal", with attached statement. (10 pages)
- 39. 10/26/84 Memo for G. Lainas from J. P. Knight, "Use of ASME Code Case N-401 for the Beaver Valley Power Station, Unit No. 1, Docket No. 50-334". (1 page)
- 40. 10/30/84 Memo for T. M. Novak from L. S. Rubenstein, "Rev. 1 to Beaver Valley Unit 2 Safety Evaluation Report", with attached input. (15 pages)
- 41. 10/30/84 Memo for T. M. Novak from L. S. Rubenstein, "Beaver Valley Unit 2, Appeal Issue 'Diesel Low Fill Procedure,' Power Systems Branch", with attached review of the appeal issue. (2 pages)
- 42. 10/30/84 Memo for T. M. Novak from L. S. Rubenstein, "Beaver Valley Unit 2 Appeal Issues (Revision) Power Systems Branch", with attached review of issues. (5 pages)
- 43. 10/30/84 Memo for T. M. Novak from L. S. Rubenstein, "Safety Evaluation Report Input for Beaver Valley Power Station Unit 2, Auxiliary Systems Branch", with attached input. (109 pages)
- 44. 10/31/84 Memo for G. Knighton from K. Kniel, "SER Input Beaver Valley Power Station, Unit 2", with attached input. (28 pages)
- 45. 11/5/84 Memo for G. Knighton from G. Lear, "Snow and Ice Load Beaver Valley Power Station Unit No. 2", with attached 8/21/84 memo for G. Knighton from W. Gammill, "Applicant's Response to Draft SER Open Items for Beaver Valley Power Station, Unit No. 2", with attached letter which is in the Public Document Room (accession number 8408020019) and 2/24/84 memo for T. M. Novak from D. Muller, "Meteorological and Effluent Treatment Branch Input for the Draft Safety Evaluation Report Pertaining to the Beaver Valley Unit No. 2 Final Safety Analysis Report", with attached input. (9 pages)

APPENDIX D CONTINUED

- Memo for T. M. Novak from W. V. Johnston, "Supplemental Safety Evaluation Report for Beaver Valley Power Station, Unit No. 2", with attached input. (6 pages)
- 47. 11/7/84 Memo for T. M. Novak from W. V. Johnston, "Fire Protection Safety Evaluation Report Beaver Valley Power Station Unit No. 2", with attached report. (27 pages)
- 48. 11/14/84 Memo for T. M. Novak from D. Muller, "Beaver Valley Unit 2 SER Input from the Accident Evaluation Branch (AEB)", with attached input. (24 pages)
- 49. 11/15/84 Memo for T. M. Novak from R. W. Houston, "Safety Evaluation Report for Beaver Valley, Unit 2", with attached report. (29 pages)
- 50. 11/16/84 Memo for T. M. Novak from W. T. Russell, "Final SER for Beaver Valley Power Station, Unit 2, Plant Personnel Training", with attached report. (17 pages)
- 51. 11/21/84 Memo for T. M. Novak from R. W. Houston, "Revision of ICSB Input to SER Beaver Valley Unit 2", with attached marked-up SER sections. (17 pages)
- 52. 11/26/84 Memo to T. M. Novak from L. S. Rubenstein, "Beaver Valley Unit 2 Appeal Issues Power Systems Branch", with attached issues review. (7 pages)
- 53. 11/26/84 Memo for T. M. Novak from W. T. Russell, "Safety Evaluation Report Input Beaver Valley Power Station Unit 2 Chapter 14 Initial Test Program", with attached SER input. (16 pages)
- Memo for T. M. Novak from D. R. Muller, "Meteorology and Effluent Treatment Branch Input for the Safety Evaluation Report Pertaining to the Beaver Valley Station, Unit No. 2, Final Safety Analysis Report", with marked-up SER input. (77 pages)
- 55. 11/29/84 Draft SER input with handwritten marginal note. (3 pages)



2536 COUNTRYSIDE BOULEVARD CLEARWATER FLORIDA 33575-2094 (813) 796-2254

> 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 for your assistance.

Sincerely,

Lyle Graber

Let Graber

Licensing Engineer

Licensing Information Service

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