



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

July 30, 1982

Ms. Andrea L. Kronzek
foi Services, Inc.
12315 Wilkins Avenue
Rockville, MD 20852

IN RESPONSE REFER
TO FOIA-82-301

Dear Ms. Kronzek:

This is in response to your letter dated July 7, 1982, in which you requested, pursuant to the Freedom of Information Act, a copy of all documents consisting of or containing information on (a) licensing violations involving any of the NFS-4 shipping casks; (b) licensing restrictions imposed upon any of the NFS-4 casks including any reports, studies or evaluations which in any way discuss or set forth reasons for said restrictions; (c) any other report, investigation or evaluation of or involving the NFS-4 shipping casks in connection with licensing or relicensing efforts; (d) any material discussing or describing the surface characteristics of any of the NFS-4 shipping casks; and (e) including but not limited to all documents referenced in Revision No. 9 of the Certificate of Compliance 6698, Docket No. 71-6698.

In response to your request we have determined that the documents listed on Appendix A are already on file in the NRC Public Document Room (PDR) located at 1717 H Street, N.W., Washington, DC. The documents identified with an asterisk (*) on Appendix A are being placed in the PDR where they will be available for public inspection and copying. The charge for reproducing records located in the PDR is five cents (\$.05) per page, as specified in 10 CFR 9.14(a). If you do not wish to visit the PDR to inspect or copy these records, you may obtain copies by calling (202)634-3273 or by writing directly to the PDR. Upon your agreement to pay the reproduction charges, the PDR will arrange for the records to be reproduced by Literature Research Company, a private reproduction contractor servicing the PDR. You will be billed by the Literature Research Company for the reproduction charges, plus tax and postage.

Sincerely,

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

Enclosure: Appendix A

APPENDIX A

1. 4/2/79 NRC Letter Informing NRC Staff Deviations in Fabrication
- *2. 4/2/79 Memo for L. B. Higgenbottom re: Noncompliance of NFS-4, Serial No. A Cask Owned by Duke Power Company (2 pages)
3. 4/6/79 Order to Show Cause -Suspended Use of (7) Casks Model No. NFS-4
4. 4/12/79 NAC Letter Giving Historical Data on Cask Usage
- *5. 4/12/79 Memo for J. H. Sniezek from R. E. Cunningham re: Nonconforming Model NFS-4 Cask (2 pages)
6. 4/18/79 NFS-4 - NAC-1 Cavity Measurements Report
7. 5/79 Cavity Measurements of NAC-1 Spent Fuel Shipping Casks Report
- *8. 5/9/79 Memo for G. H. Bidinger, FFMSI, IE, re: Measurement of Inner Cavity of NAC Fuel Shipping Cask NAC-1B (3 pages)
- *9. 5/10/79 Memo for Files re: Trip Report - Observation of NAC-1A Fuel Shipment Cask Measurements (3 pages)
10. 5/18/79 Inspection Report No. 71-6698/79-01 IE, Region IV
- *11. 6/4/79 Memo for Docket File 71-6698 re: Meeting with Applicants Concerning 4/6/79 Order to Show Cause. Meeting date 4/17/79 (2 pages)
- *12. 6/4/79 Memo for Docket File 71-6698 re: Meeting with Applicants Concerning 4/6/79 Order to Show Cause. Meeting date 4/30/79 (6 pages)
- *13. 6/4/79 Memo for Docket File 71-6698 re: Meeting with Applicants Concerning 4/6/79 Order to Show Cause. Meeting dated 5/11/79 w/copy of preliminary measurements attached (22 pages)
14. 6/8/79 NRC Letter Submitted Review of QA Records
15. 6/8;7/26; 10/31/79 Letters from NAC Requesting an Amendment to Certificate of Compliance
16. 7/16/79 NRC Region IV - Inspection Report - Inspection Conducted on 4/19/79 and 4/20/79
17. 7/26/79 NRC Letter Submitted Revised Drawing to be Incorporated into Certificate of Compliance

APPENDIX A

18. 9/19/79 NAC Letter to NRC - Region IV, I&E, Response to NRC Inspection Report
19. 10/4/79 NAC Letter Transmitting Information to NRC - Region IV, I&E
20. 10/5/79 NFS Letter Requesting Renewal of Certificate of Compliance with stipulation that NFS Casks will not be used until conditions of 4/6/79 Order have been met
21. 10/31/79 NAC Letter Requesting Revision to Certificate of Compliance Incorporating Revised Drawing and Changes in Dimensions, Tolerances, and Materials Resulting from QA Inspections and Reviews
22. 11/9/79 NAC Letter on Nondestructive Examination of Weld
23. 12/12/79 Order Amending Certificate and Terminating in Part Order to Show Cause
24. 12/12/79 Certificate of Compliance No. 6698, Rev. 9
25. 5/21/80 NAC Letter Requesting Amendment to Certificate of Compliance and termination of Order to Show Cause dated 4/6/79.
26. 7/3/80 NAC Letter Requesting Revision to Certificate of Compliance to Provide Flexibility of Inner Shell Measurement Schedule
27. 7/15/80 NAC Letter Provided Corrections to NAC Report No. NAC-E-801 dated 5/16/80
28. 9/80 NAC Report NAC-E-803 Cavity Measurements of NAC-ID Spent Fuel Shipping Cask
- *29. 9/11/80 Memo for Docket Files re: Shipment Made in Apparent Violation of Certificate of Compliance No. 6698 - Model No. NFS-4, Serial No. NAC-1D (1 page)
30. 10/17/80 NAC Letter Requesting Amendment to Certificate of Compliance Requiring Periodic Cask Cavity Measurements - Letter also Withdrew Letters of 9/12/80, 9/30/80, 10/2/80 and 10/6/80
- *31. 10/30/80 NRC Region II Letter to C. E. MacDonald (22 pages)
32. 11/5/80 NAC Letter Requesting Authorization to Move Contaminated Cask

APPENDIX A

- *33. 11/18/80 Memo for C. E. MacDonald NAC-1 Cask Cavity Measurements (26 pages)
- 34. 12/1/80 NAC Letter Requesting Amendment to Certificate of Compliance Revising Requirement on Cavity Measurements
- 35. 2/4/81 NAC Letter Requesting use of a Protective Coating on Cask Surfaces
- 36. 2/5/81 NRC Letter Authorizing use of Strip Coating
- 37. 2/17/81 NAC Letter - Notification that Measurements will be Taken
- 38. 2/24/81 NAC Letter Reporting Experience using a Protective Paint on Surface of NAC-1D Package
- 39. 3/4/81 NAC Letter Requesting Amendment to Certificate of Compliance Authorizing Shipment of NAC-IE Package Specially Prepared for Shipment (Contamination Problem)
- 40. 3/20/81 NRC Letter Authorizing Preparation of Model No. NFS-4, Serial No. NAC-IE Packaging Per NAC Letter dated 3/4/81. Authorization Expired 5/10/81 (Contamination Problem)
- 41. 6/3/81 Letter from NAC, Requesting Amendment to Certificate of Compliance Authorizing use of Plastic Cover Applied to Outside Surfaces of Package.
- 42. 6/4/81 NRC Letter Authorizing Plastic Cover Over Cask
- 43. 7/22/81 Order to Show Cause (Decontamination Problem)
- 44. 7/24/81 Letter from NAC, Requesting Information Pertaining to Order to Show Cause dated 7/22/81 (Decontamination Problem)
- 45. 9/17/81 Letter from NAC, Response to Order to Show Cause dated 7/22/81 - Report Attached (Decontamination Problem)
- 46. 10/9/81 Partial Recision of Order (Decontamination Problem)
- 47. 11/6/81 Letter from NAC re: "Partial Recision of Order" dated 10/9/81 (Decontamination Problem)
- 48. 12/23/81 Letter to W. G. Council from R. T. Carlson re: Combined Investigation No. 50-213/80-20 and 50-219/80-38 (100 pages)
- 49. Revision No. 9 of Certificate of Compliance No. 6698 and all Documents Referenced therein are available from the PDR under Docket No. 71-6698