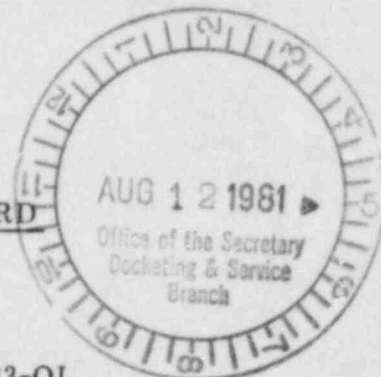


RELATED CORRESPONDENCE

UNITED STATES OF AMERICA  
NUCLEAR REGULATORY COMMISSION

BEFORE THE ATOMIC SAFETY AND LICENSING BOARD



In the Matter of )

UNION ELECTRIC COMPANY )

(Callaway Plant, Unit 1) )

) Docket No. STN 50-483-OL  
)  
)

JOINT INTERVENORS' SECOND REQUEST FOR  
PRODUCTION OF DOCUMENTS TO UNION ELECTRIC

Joint Intervenor Coalition for the Environment St. Louis Region, Missourians for Safe Energy and Crawdad Alliance request that Union Electric Company produce for inspection and copying at the offices of Chackes and Hoare, 314 North Broadway, St. Louis, Missouri the originals or exact copies of the following documents.

Joint Intervenor state that each of the documents requested is relevant to their contentions in this proceeding.

Respectfully submitted,

CHACKES AND HOARE

A handwritten signature in cursive script, appearing to read "Kenneth M. Chackes".

Kenneth M. Chackes  
Attorneys for Joint Intervenor  
314 North Broadway  
St. Louis, MO 63101  
314/241-7961

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1. Provide Supplier Deviation Disposition Requests for Cives Steel Company for Job 10466 Numbers 1 through 5.

2. Provide a copy of the internal memo confirming a telephone conversation between Bechtel's Procurement and Bechtel's shop inspector in which directions were issued to perform 100 percent shop inspection at Cives (as per enclosure to BLUE-446).

3. Nonconformance Report (NRC) No. 2-0017-C-A dated October 12, 1976 (referenced in SLBM 6-514 dated November 5, 1976).

4. BLSM-3284 dated October 21, 1976 re Bechtel/SNUPPS QA Program Review (referenced in SLBM 6-514, dated November 5, 1976 - File: 0491.13.3).

5. NCR No. 2-1193-C-B.

6. Transmittal Form, June 19, 1980 - Study on Embed Plates Installed Prior to June 9, 1977 (as per ULS-3298 (June 27, 1980) File: 0273.1).

7. UE letter - Schnell to Keppler dated June 29, 1980 - NRC Questions on UE Embed Report, Additional Information (as per same letter above).

8. UTD B-1475 (Cives) dated June 17, 1980 (referenced in BLUE-712; July 22, 1980).

9. UTD-3181 dated December 28, 1977 (referenced in DLUC-5865 dated October 6, 1980).

10. UTD-6936 (referenced in DLUC-5407 dated May 22, 1980).

11. Bechtel BLSE-4729.

12. BLSM-6379 dated November 7, 1977 (referenced in SLBM 7-499 dated November 30, 1977).

13. SLU 6-41 telephone conversation of November 2, 1976, as referenced in DLUC-5407 dated May 22, 1980.

14. Letter of June 24, 1977, from Paul Divjak (of Bechtel) to Cives. (Referenced in letter from Cives to Bechtel dated November 18, 1977 - perhaps #SL: 161 - the number of the Cives letter is illegible in our copy).

15. The Material Control Report for Bechtel Purchase Order Number 10466-C-131-2, Revision 13 (referenced in DLUC-2188 dated November 25, 1977) and Revision 12.

16. Provide the following NCRs of reported concrete cracks as per Applicant's Answer to Interrogatory No. 31: 2-1973-C; 2 SN-2611-C; and 2 SN-3593-C.

17. Provide a copy of WP-109, Revisions 4, 5, 6 and 7 regarding Concrete Placement, grouting and Post Pour, Section 4.0 Procedure. (Pages 24 and 25 of Revision 5 have already been provided.

18. The eight slides or photos of the Reactor Cavity Moat Area crack taken in May or June 1977, and referenced on page 22 of the Applicant's Answers to Joint Intervenor's Interrogatories, July 10, 1981.

19. Provide copies of the following letters regarding the Reactor Cavity Moat Area: BLUE 403 dated June 7, 1977; BLUE 403 dated June 21, 1977; and BLUE 461 dated December 13, 1977.

20. Provide copies of any correspondence or reports involving Chicago Bridge and Steel with regard to the testing of the liner plate as a result of the discovery of the Reactor Cavity Moat Area crack.

21. Provide all correspondence or reports concerning the cracks in the Control Building walls described in NCR Numbers 2-2081-C-A and 2-2173-C-A, including any that would indicate the dates, personnel, and results of the initial discovery of the cracks, measurements taken, and ultimate repair action.

22. PCE-488 dated May 12, 1977, and PCE-531 dated June 21, 1977, referenced in Applicant's Answer to Interrogatory No. 42 (July 10, 1981).

23. Final report of Containment Dome Concrete Imperfections at Callaway Unit 1, when available, as per Applicant's Answer to Interrogatory No. 64.

24. Provide Quality Control Surveillance Reports prepared by the Applicant or its contractors during the concrete placement in the five lifts of the Reactor Building Base Mat.

25. Provide the revisions dated November 3 and 7, 1977, to Work Procedure No. 109 and Quality Control No. 109 which the Applicant issued as a result of the Citation referred to in NRC Report No. 50-483/77-07. Provide also the revisions which preceded those.

26. Provide copies of all nonconformance reports and field change notices pertaining in whole or in part to the placement of reinforcing steel and concrete for the Fourth Lift of the Reactor Containment Building Exterior Wall.

27. NCR Number 2-1532-C-B regarding the Reactor Building wall third lift.

28. Provide any documents which specify or discuss the nonconformances about which the nine NCRs were written which were still outstanding as of November 21, 1977 (pertaining to the third lift of the Reactor Building Wall).

29. Provide any correspondence or reports between any or all of the following: Union Electric, Bechtel, Daniel International, SNUPPS, or the NRC, relating to the scheduling of or decision to proceed with the concrete placement of the third lift of the Reactor Building.

30. Provide the same documents as requested immediately above, with regard to the fourth lift of the Reactor Building.

31. Daniel's Inter-Office Communication PQCM-464 (which was superceded by PQCM-491 dated May 5, 1978).

32. UTD dated November 16, 1977.

33. ULD-822.

34. SLM-7-78 dated June 6, 1977, regarding vendor performance.

35. Daniel Quality Control manuals.

36. NCR No. 2-1470-C-D.

37. NCR No. 2-1511-C-A.

38. NCR No. 2-1532-C-B.

39. NCR No. 2-1582-C-A.

40. NCR No. 2-1595-C-D.

41. NCR No. 2-1605-C-B.

42. NCR No. 2-1613-C-A.

43. NCR No. 2-1634-C-A.

44. NCR No. 2-1637-C-D.

45. Provide a copy of the nonconformance report regarding the longitudinal cracks in #18 bars installed in the Turbine Pedestal legs as mentioned on page one of the Bechtel Trip Report dated May 10-11, 1977, Job Number 10884-001; also provide copies of correspondence or other notification report issued to Paper Calmenson and Bechtel Inspection advising them "to reject such bars before they are shipped."

46. Provide the nonconformance report on the longitudinal cracks in #18 bars installed in the Turbine Pedestal legs as per the SNUPPS (Bechtel) Trip Report of May 10-11, 1977, regarding the Reactor Pit Moat Area crack, page 1 of 4. Also provide any additional reports or correspondence on this nonconformance between any or all of the following: the vendor, Union Electric, Bechtel, Daniel International, SNUPPS, Paper Calmenson, or the NRC.

47. Provide complete copy of NCR 2-0653-C-A regarding the Tendon Access Gallery. (Only pages 4 and 5 of the 6-page document were provided as an enclosure with BLSE-4472 dated June 6, 1977).

48. NCR No. 2-1176-C-A regarding the nonconforming dry packs used in the Tendon Gallery.

49. The final cost impact statement submitted by Daniel to Union Electric regarding the cost of repairing the honeycombing in the Tendon Access Gallery.

50. Bechtel Specification 10466-M-206[Q] with all revisions.

51. Bechtel Specification 10466-G-001 with all revisions.

52. Bechtel Specification 10466-M-201B with all revisions.

53. Nuclear Energy Services Pre-Service Inspection Program Document 80A-4540.

54. Union Electric letter ULS-2198, dated May 1, 1978.

55. The Quality Assurance Manual(s) for all the organizations designated as the N, NPT, and NA certificate holders for the Callaway Plant as defined by the ASME Code Section III, Articles NA-3000 and NA-4000.

56. All documents identified in Applicant's Answers to Joint Intervenor's Second Set of Interrogatories to Union Electric.