

DOCKET NUMBER **50-35804**
PROD. & UTIL. FAC.

Nov. 7, 1979

Charles Bechhoefer, Esq.
Chairman, Atomic Safety and Licensing Board
U.S.N.R.C.
Washington, D.C. 20555

ARC PUBLIC DOCUMENT ROOM

Dear Sir:

Enclosed is a list of references which will be referred to by Miami Valley
Power Project in discussing its contention^{at} the hearings.

Sincerely,

Doug Gillman

Doug Gillman

772 Red Bud Ave.

Cincinnati, Ohio 45229



1434 110

7911290102

POOR ORIGINAL



Documents Miami Valley Power Project is Using
to Support Contention 17

1. Branch Technical Position (Auxiliary Systems Branch) 9.5-1, NUREG-75/087, May 1, 1976, (Fire Protection Program).
2. Regulatory Guide 1.120, For Comment, Revision 1, November, 1977 (Fire Protection Guidelines for Nuclear Power Plants).
3. Recommendations Related to Browns Ferry Fire, NUREG-0050, (U.S. Dept. of Commerce, National Technical Information Service, PB-249 674), February, 1976.
4. February 15, 1968 letter from Robert Coe, Southern California Edison Co. to F.A. Morris, AEC,
 - a) 1 page cover letter
 - b) 2 page report entitled San Onofre Nuclear Generating Station report on Penetration of Cable Failure
 - c) Nuclear Safety Audit and Review Committee meeting minutes, Feb. 16, 1968, 3 pages.
 - d) On-site Safety Review Committee Special Meeting, San Onofre Nuclear Generating Station, Feb. 16, 1968, 2 pages.Available on microfiche entitled Docket S50206-01, San Onofre, Units 1, 2, & 3, Southern California Edison Co., Category S: Reportable Occurrences, Related Correspondence, Feb. 15, 1968 - May 30, 1972, from U.S.N.R.C., Public Document Room, Washington, D.C., 20555.
5. March 21, 1968 correspondence from R. Coe S.C.E.Co., to F.A. Morris, AEC
 - a) 1 page cover letter
 - b) 2 page report
 - c) 2 attachments, (I & II)Available on same microfiche as item #4. (These are also available as full-size paper reproductions).
6. June 14, 1968, Correspondence from Coe to Morris,
 - a) 2 page cover letter
 - b) I, Report of Thermal Loading Test on Simulated Tray 3903, San Onofre Nuclear Generating Station, May 17, 1968 by J.L. Cohon, 5 pages with 6 additional pages (1 chart, 1 diagram, 4 graphs).
 - c) Report on Thermal Loading Test on Simulated Future Tray 3903, San Onofre Nuclear Generating Station, May 31, 1968, 4 page report with 5 additional pages (1 chart, 1 diagram, 3 graphs).
 - d) 4 electrical drawingsAvailable as in item #5.
7. San Onofre Nuclear Generating Station, Unit 1, Report on Cable Failures, 1968. (Southern California Edison Co., Camp Pendleton, Calif., San Diego Gas and Electric Co., Calif.). May 22, 1968, 325 pp. (Docket 50206-3, Unclassified). Available on microfiche or paper from NSNRC Public Document Room, Wash., DC 20555, or tel:202-634-3273.
8. IEEE-IPCEA(ICEA) Power Cable Ampacities, Copper and Aluminum Conductors, IEEE S-135 (IPCEA P-48-426). Available from IEEE Service Center, Piscataway, N.J.
9. ICEA-NECA Standards Publication, Ampacities in Open-top Cable Trays, ICEA P-54-440, 2nd ed., Rev. 1 & 2; NECA WC 51-1975. Available from National Electrical Manufacturers Association, Wash., D.C.
10. Fire Protection of Cables in Central Generating Stations, by Roy Vangne and Lou Ashbaugh, IEEE A 77 587-9, (Transactions, Power Apparatus and Systems).

11. Fire Endurance Tests of Cable Penetration Firestops in Masonry Walls and Floors, by A.J. Lacey, IEEE Transactions on Power Apparatus and Systems, Vol PSA-98, No. 4, July/Aug, 1979, p. 1321.
12. A Thermal Analysis of Cables through Fire-stops, by C.E. Muhleman, IEEE TPAS A 79 814-5.
13. Ampacities for Cables in Randomly Filled Trays, by J. Stolpe, Paper 70 TP 557-PB.
14. Ampacities of Multiconductor Cables in Trays, by Ralph H. Lee, IEEE Paper 71 TP 543-PB.
15. IEEE Std 604-1978, IEEE Standard Cable Penetration Fire Stop Qualification Test
16. IEEE Std 383-1974, IEEE Standard for Type Test of Class 1E Electric Cables, Field Splices, and Connections for Nuclear Power Generating Stations.

IEEE Transaction Papers and TPAS reprints available from the Engineering Societies Library, 345 E. 47th St., N.Y. 10017 (212-644-7606).

IEEE Standards available from IEEE Service Center, Piscataway, N.J.

Miami Valley Power Project will make any of these materials available to CG&E or the NRC at the hearings if necessary.

Sincerely,

Doug Gillman
Doug Gillman

POOR ORIGINAL

1434 112