

UNION OF CONCERNED SCIENTISTS

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21 June 1985

Mr. J.M. Felton, Director
Division of Rules and Records
Office of Administration
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555

**FREEDOM OF INFORMATION
ACT REQUEST**

FOIA-85-457

rec'd 6/26/85

Dear Mr. Felton:

Pursuant to the Freedom of Information Act, please make available at the Commission's Washington, D.C., Public Document Room documents in the categories discussed below. These documents are listed as references in NUREG-1037, CONTAINMENT PERFORMANCE WORKING GROUP REPORT, draft report for public comment, May 1985.

- A. K.R. Perkins, W.T. Pratt, and G.A. Greene, CONTAINMENT LOADING FOR SEVERE ACCIDENTS IN BWRs WITH A MARK I CONTAINMENT, Brookhaven National Laboratory, Report # A-3706, November 1984.
- B. R. Juang, et al., THE INFLUENCE OF LEAKAGE ON CONTAINMENT PERFORMANCE DURING A CORE MELTDOWN ACCIDENT, Brookhaven National Laboratory, Report # A-3736R, February, 28, 1985.
- C. Letter dated October 7, 1983, from R.L. Baer (NRC) to C.E. Norelius and J.E. Gagliardo (NRC), "Potential Problem on Airlock Seals in Containments and Drywells."
- D. Letter dated June 29, 1984, from B.E. Miller (Brookhaven National Laboratory) to V. Noonan (NRC), "An Estimation of Pre-Existing Containment Leakage Areas and Purge and Vent Valve Leakage Areas Resulting from Severe Accident Conditions."
- E. Memorandum dated December 4, 1984, from J.F. Costello (NRC) to Distribution (H. Denton, et al., NRC), "Quick-Look Report on Large-Scale Steel Model Test."
- F. W.B. Murfin, A PRELIMINARY MODEL FOR CORE/CONCRETE INTERACTIONS, Sandia National Laboratories, Report # SAND77-0370, August 1977.
- G. Stone and Webster Engineering Corporation, CONTAINMENT INTEGRITY AT SURRY NUCLEAR POWER STATION, SWECO Report # TP-84-13, February 1984.
- H. M. Khatib-Rahbar, et al., REVIEW AND EVALUATION OF THE MILLSTONE UNIT 3 PROBABILISTIC SAFETY STUDY: CONTAINMENT FAILURE MODES, RADIOLOGICAL SOURCE TERMS, AND OFFSITE CONSEQUENCES, Brookhaven National Laboratory, NUREG/CR-4143, any and all versions.

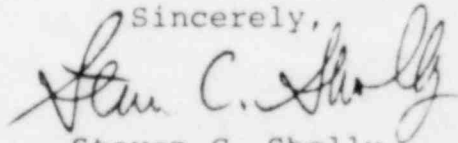
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- I. L. Greimann, F. Fanous, & D. Bluhm, SEQUOYAH EQUIPMENT HATCH SEAL LEAKAGE, Ames Laboratory, July 1984.
- J. Technology for Energy Corporation, IDCOR TECHNICAL REPORT 10.1, CONTAINMENT STRUCTURAL CAPABILITY OF LIGHT WATER NUCLEAR POWER PLANTS, July 1983.

If there are any questions regarding this request, please contact me by telephone at (202) 296-5600. As there are a number of documents covered by this request, some of which might be easier to locate than others, it would be appreciated if you would provide partial responses to this FOIA request as documents become available.

Your cooperation in responding to this request is sincerely appreciated.

Sincerely,

A handwritten signature in dark ink, appearing to read "Steven C. Sholly". The signature is fluid and cursive, with the first name "Steven" being more prominent than the last name "Sholly".

Steven C. Sholly
Technical Research Associate