

# NUCLEAR REGULATORY COMMISSION WASHINGTON, D. C. 20555

AUG 1 6 1984

Mr. Steven C. Sholly Technical Research Assistant Union of Concerned Scientists 1346 Connecticut Avenue, NW Suite 1101 Washington, DC 20036

IN RESPONSE REFER TO FOIA-84-335 (Sholly No. 84-27)

Dear Mr. Sholly:

This is a third response to your letter dated May 1, 1984, in which you requested, pursuant to the Freedom of Information Act, five categories of documents.

A copy of each of the documents listed on the appendices is being placed in the NRC Public Document Room (PDR), located at 1717 H Street, NW, Washington, DC 20555.

The NRC has not completed its search and review of the remaining documents subject to your request. We will respond as soon as those actions are completed.

Sincerely,

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

Office of Administration

Enclosures: Appendices A and B

Re: FOIA-84-335

### APPENDIX A

- 2/9/84 Letter from WEC, E. Preston Rahe, to H. Denton, Subject: RESAR SP/90 PDA application (NS-EPR-2886)
- 2. 5/3/83 Letter from D. Eisenhut to E. Rahe, modular SAR format
- 8/12/83 Letter to E. P. Rahe from D. Eisenhut, format of PDA application for WAPSAR
- 4. 11/7/83 Memo from D. Eisenhut to Mattson, Vollmer, Speis, and Thompson
- 10/24/83 Letter (NS-EPR-2842) from WEC (E. Rahe) to H. Denton, Subject: "Privacy Side Safeguards System"
- 12/19/83 Memo from R. Mattson to C. Thomas, Subject: Followup on RESAR SP/90 Acceptance Review
- 12/12/83 Memo from H. Thompson to D. Eisenhut, Subject: RESAR SP/90 PRA Acceptance Review
- 8. 11/22/83 Memo from W. Gammill to C. Thomas
- 11/18/83 Memo from V. Noonan to R. Vollmer, Subject: RESAR SP/90 Acceptance Review
- 10. Meeting Notice Issued by Gary Meyer (Project 668) relating to the RESAR SP/90 Acceptance Review
- 11. 11/16/83 Memo from J. Partlow to C. Thomas, Subject: QA Branch Acceptance Review, RESAR SP/90
- 12. 11/22/83 Memo from W. Gammill to C. Thomas on the SP/90 Acceptance Review
- 13. 6/3/83 Letter (NS-EPR-2776) from WEC (E.P. Rahe) to D. Eisenhut, Subject: Advanced Control Room Meeting Slides
- 14. 2/25/83 Letter (NS-EPR-2724) to D. Eisenhut from E. P. Rahe, WEC, Subject: Advanced Control Room Schedule and Meeting Slides
- 15. Slide, "Design Objectives Include"
- 16. Slide, "Design Process Includes"
- 17. Slide, "Westinghouse Commitment"
- 18. Slide, "Need for Review"

Re: FOIA-84-335

## APPENDIX A

## (CONTINUED)

19.	Slide, "Westinghouse Requests"
20.	Slide, "Westinghouse Approach to Plant Optiomization Conceptual Design Stage"
21.	Slide, "Lessons Learned for Plant Design Optionization"
22.	Slide, "General Design Objectives" (Public and Financial Risk)
23.	Slide, "General Design Objectives (Nuclear Power Economics)"
24.	Slide, A PWR Design Features (Overview)
25.	Slide, Low Power Density Description
26.	Slide, Low Power Density Summary of Advantages
27.	Exhibit B-1, Proposed Structure for Control Room Design
28.	Graph, "Failure Analysis"
29.	Pie Chart "Safety Classifications" (NRC vs. IAEA)
30.	Figure 1. Examples of 180 Systems Important to Safety

Re: FOIA-84-335

### APPENDIX B

- 6/21/83 Brian W. Sheron for Cecil Thomas, "W APWR Module #1 Review"
- 6/27/83 Brian W. Sheron for Distribution, "Evaluation of Westinghouse APWR Primary Side Safeguards System Module"
- 3. 10/18/83 R. W. Houston for Frank Miraglia, "WAPWR Reivew"
- 11/29/83 Roger J. Mattson for Cecil Thomas, "RESAR SP/90-Acceptance Review"
- 12/1/83 Brian W. Sheron for Cecil Thomas, "Westinghouse SP/90 Review and Acceptance Review of Module 1"
- 6. 12/30/83 R. Wayne Houston for Frank Miraglia, "WAPWR Review"
- 7. 3/12/84 R. Wayne Houston for Frank Miraglia, "WAPWR Review, Pretendering Module No. 11, Plant Layout"
- 8. 6/29/83 Faust Rosa for Brian Sheron, "Westinghouse Advanced PWR (WAPWR) Design"
- 9. 11/22/83 F. Rosa for R. Capra, "RESCR SP/90 Acceptance Review"
- 10. 7/11/83 Walter R. Butler for Brian W. Sheron, "CSB Evaluation of Westinghouse APWR Primary Side Safeguards System Module"