July 12, 2002

 MEMORANDUM TO: John A. Zwolinski, Director, DLPM:NRR Scott F. Newberry, Director, DRAA:RES Michael E. Mayfield, Director, DET:RES
FROM: Farouk Eltawila, Director /RA/ Division of Systems Analysis and Regulatory Effectiveness Office of Nuclear Regulatory Research
SUBJECT: DRAFT REPORT, "OPERATING EXPERIENCE ASSESSMENT – OBSERVATIONS REGARDING ACCIDENT SEQUENCE PRECURSOR EVENTS FY 1993 TO 2000"

Attached for your review and comment is a copy of the draft report, "Operating Experience Assessment – Observations Regarding Accident Sequence Precursor Events FY 1993 to 2000," prepared by the Regulatory Effectiveness Assessment and Human Factors Branch (REAHFB), Office of Nuclear Regulatory Research (RES). We wish to provide you with an opportunity to comment regarding the appropriateness of the assessment and observations.

As part of RES activity associated with regulatory effectiveness and independent review of operating experience, REAHFB staff developed some observations based on the information in SECY-02-0041, "Status of Accident Sequence Precursor and Spar Model Development Programs," March 8, 2002. These observations deal primarily with the potential implications of those events identified in SECY-02-0041, Table 6, as precursors not typically modeled in probabilistic risk assessments or individual plant examinations.

We welcome your comments by August 30, 2002, to support a planned issue date of September 30, 2002.

It is our understanding that NRR will coordinate the review by and receipt of comments from the regions.

Attachment: As stated ADAMS ML021930112

cc: See attached

CONTACT: George F. Lanik (GFL), RES:DSARE:REAHFB (301) 415-7577

J. Zwolinski, et al.

Memorandum dated: July 12, 2002

SUBJECT: DRAFT REPORT, "OPERATING EXPERIENCE ASSESSMENT – OBSERVATIONS REGARDING ACCIDENT SEQUENCE PRECURSOR EVENTS FY 1993 TO 2000"

cc w/att.: W. Dean, NRR A. Blough, R-I L. Plisco, R-II G. Grant, R-III K. Brockman, R-IV W. Lanning, R-I B. Mallett, R-II J. Grobe, R-III A. Howell, R-IV

cc w/o atts.: B. Sheron, NRR D. Matthews, NRR G. Holahan, NRR

- C. Casto, NRR
- B. Boger, NRR

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