Stone and Webster Engineering Corporation Docket No. 99900509/79-02

## NOTICE OF DEVIATION

Based on the results of an NRC inspection conducted on May 7-11, 1979, it appeared that certain of your activities were not conducted in full compliance with NRC requirements as indicated below:

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10 CFR 50, Appendix B, Criterion V (Instructions, Procedures and Drawings), states in part, activities affecting quality shall be prescribed by documented instructions, procedures or drawings... and shall be accomplished in accordance with these instructions, procedures or drawings."

Stone and Webster's Engineering Assurance Procedure EAP 17.2, Revision O, dated September 30, 1977, (Quality Assurance Records) states in part, "Each Division which prepares QA Records of general applicability or applicability to several Projects shall provide protection against destruction by fire, flood, tornado, or other disasters via dual record storage, one copy shall be sent to the RRC and a copy maintained in Division Headquarters . . ."

Contrary to the above, copies of the following documents, listed on Division QA Records of General Applicability, were not at the Record Retention Center (RRC):

- 1. EAG-XXVII-12-1, Electrical Design Criteria.
- 2. EMAG-37, Revision O, Conceptual Design Review.
- 3. EMTR-400, Revision A, Material Properties for Pipe Rupture Analysis.
- 4. ME-023-0303, Seismic Analysis of Piping Systems (SHOCK 3).
- 5. Weld Procedure W53M.

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Deviation: Records - Contrary to Engineering Assurance Procedure EAP 17.2, Revision O, duplicate copies of some Division QA Records of General Applicability were not sent to the Records Retention Center. (See Notice of Deviation, enclosure No. 1).

Unresolved Items: (1) Records - Procedures for the operation of the Record Retention Center (RRC) are still in draft form and the follow-up implementing procedures for maintaining the RRC facility can not formulated until the operating procedures are approved (Details Section I, paragaph B.3.c). (2) Procurement Source Selection - It does not appear that Stone and Webster is imposing adequate requirements on their vendors in the case of significant conditions adverse to quality for assuring in a timely manner that the cause of the condition is determined and that corrective action is taken to preclude repetition (Details Section II, paragraph B.3.b).