

# STONE & WEBSTER ENGINEERING CORPORATION

NEW YORK OPERATIONS CENTER  
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NEW YORK, NEW YORK



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Mr. Roger S. Boyd, Director  
Division of Project Management  
Office of Nuclear Reactor Regulation  
U.S. Nuclear Regulatory Commission  
Washington, DC 20555

July 16, 1979

RPS-373

Dear Sir:

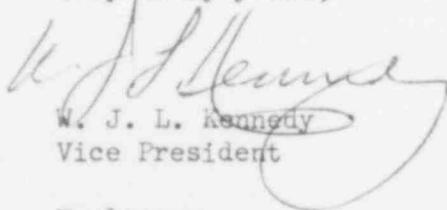
DOCKET NO. STN 50-495  
S&W REFERENCE NUCLEAR POWER PLANT

Forwarded for Nuclear Regulatory Commission review are 70 copies of Amendment 40 to the Stone & Webster Standard Safety Analysis Report, SWESSAR-P1.

Amendment 40 incorporates into SWESSAR-P1 those items that need to be addressed as described by letter to Mr. Roger S. Boyd from Mr. W. J. L. Kennedy dated May 3, 1979. This amendment also addresses the extent to which the design complies with Regulatory Requirements Review Committee Category I items.

Amendment 40 is printed on white pages and is applicable to SWESSAR/RESAR-41, SWESSAR/CESSAR, SWESSAR/RESAR-3S, and SWESSAR/BSAR-205.

Very truly yours,

  
W. J. L. Kennedy  
Vice President

Enclosure

JHM:EMK

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UNITED STATES OF AMERICA  
NUCLEAR REGULATORY COMMISSION

In the Matter of:

July 16, 1979

Stone & Webster Engineering Corporation

Docket No. STN-50-495

Pressurized Water Reactor  
Reference Nuclear Power Plant

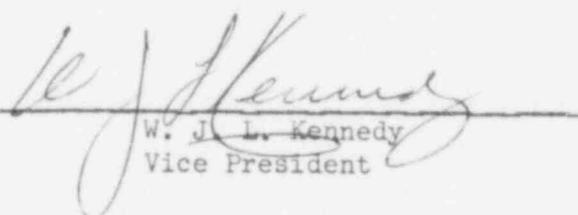
APPLICATION FOR REVIEW OF  
"STONE & WEBSTER STANDARD SAFETY ANALYSIS REPORT"

AMENDMENT 40

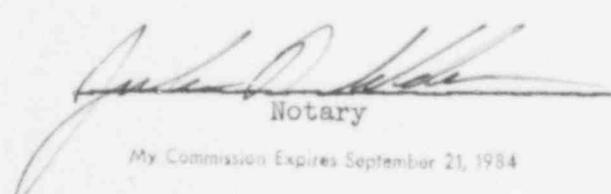
Stone & Webster Engineering Corporation hereby applies for Nuclear  
Reactor Regulatory Commission Regulatory Staff and Advisory Committee on Reactor  
Safeguards review of Amendment 40 to "Stone & Webster Engineering Corporation  
Standard Safety Analysis Report" (SWESSAR-P1), pursuant to Appendix 0 to 10CFR50,  
"Standardization of Design, Staff Review of Standard Designs."

STONE & WEBSTER ENGINEERING CORPORATION

By

  
W. J. L. Kennedy  
Vice President

Subscribed and Sworn to before me  
this 16th day of July 1979.

  
Notary

My Commission Expires September 21, 1984