

STONE & WEBSTER ENGINEERING CORPORATION

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Mr. Harold Denton
Director, Office of
Nuclear Reactor Regulation
U. S. Nuclear Regulatory Commission
Washington, DC 20555

January 11, 1980

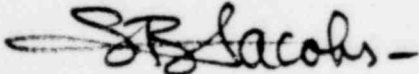
Dear Mr. Denton:

This letter is in response to the request of Dr. K. Wichman of the Division of Operating Reactors for Stone & Webster Engineering Corporation (S&W) to report to the USNRC results of our review for occurrences of an error recently discovered in the NUPIPE computer code. This request was made during a meeting in Bethesda on December 27, 1979.

S&W has reviewed all projects designed in accordance with USAS B31.1-1967 and finds that in no case do the necessary conditions exist such that a potential error might occur. The review was conducted through visual inspection and/or key word computer search of NUPIPE input files for the various projects involved.

A list of projects for which a review was conducted is attached. We trust that this information is sufficient for your needs and plan no further action on this matter.

Very truly yours,



S. B. Jacobs
Chief Licensing Engineer

Enclosure

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LIST OF PROJECTS REVIEWED FOR NUPIPE ERROR

<u>Plant</u>	<u>Utility</u>
Haddam Neck	Connecticut Yankee Atomic Power Company
Beaver Valley Unit 1	Duquesne Light Company
Surry Units 1 and 2	Virginia Electric and Power Company
North Anna Units 1 and 2	Virginia Electric and Power Company
Maine Yankee	Yankee Atomic Power Company
Point Beach Units 1 and 2	Wisconsin Electric Power Company
James A. FitzPatrick	Power Authority of the State of New York
Nine Mile Point Unit 2	Niagara Mohawk Power Company
River Bend Unit 1	Gulf States Utilities Company
Enrico Fermi Unit 2	Detroit Edison Company
Zion Units 1 and 2	Commonwealth Edison Company
Fort Calhoun Unit 1	Omaha Public Power District
Cooper Nuclear Station	Nebraska Public Power District
Prairie Island Units 1 and 2	Northern States Power Company