

DEC 13 1984

Docket Nos.: 50-443
and 50-444

Mr. Robert J. Harrison
President & Chief Executive Officer
Public Service Company of New Hampshire
Post Office Box 330
Manchester, New Hampshire 03105

Dear Mr. Harrison:

Subject: Seismic Piping Analysis - Seabrook Station

DISTRIBUTION

Docket File 50-443/444

NRC PDR

L PDR

NSIC

PRC System

LB#3 Reading

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ACRS (16)

Reference: (1) Letter dated September 10, 1984 from J. DeVicentis, Public Service Company of New Hampshire, to NRC, Attn: G. W. Knighton on the subject cited above

In the reference letter, NRC approval was requested to use ASME Code Case N-411 damping values in the response spectrum seismic analyses for the Seabrook Station piping. These damping values will be used for pipe stress verification and for pipe support optimization. When the values are used for support optimization, it is our understanding you will ascertain that increased pipe deflections due to greater piping flexibility will not violate the Seabrook Project separation criteria.

In addition, it is our understanding that each of your analyses will specify whether the damping values from Regulatory Guide 1.61 or Code Case N-411 were assumed for that particular calculation.

Since the above commitments are documented in the reference letter, we find your request to use ASME Code Case N-411 to be acceptable.

Questions or additional information regarding this matter, and specifically this letter, should be directed to the Seabrook Project Manager, Mr. V. Nerses, (301) 492-7238.

Sincerely,

Original signed by:
Victor Nerses

George W. Knighton, Chief
Licensing Branch No. 3
Division of Licensing

cc: See next page

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VNerses/yt
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GWKnighton
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Seabrook

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