

August 28, 1985

Docket Nos. 50-325/324

Mr. E. E. Utley  
Senior Executive Vice President  
Power Supply and Engineering & Construction  
Carolina Power & Light Company  
Post Office Box 1551  
Raleigh, North Carolina 27602

Dear Mr. Utley:

SUBJECT: USE OF ASME CODE CASE N-411

Re: Brunswick Steam Electric Plant, Units 1 and 2

By letter dated May 22, 1985, you requested approval to utilize the damping curve developed by the Pressure Vessel Research Council in ASME Code Case N-411. Code Case N-411 damping values would be used as an options to the original damping values presented in the Final Safety Analysis Report (FSAR). Your letter dated May 22, 1985 submitted the information and commitments. We have reviewed your request pursuant to 10 CFR Part 50.55a paragraph (a)(3) and find that, although Code Case N-411 has not been listed in Regulatory Guide 1.84 or 1.85, it is acceptable based on the information and commitments provided in your application. Our related Safety Evaluation is enclosed.

Sincerely,

Original signed by DGEisenhut for/

Harold R. Denton, Director  
Office of Nuclear Reactor Regulation

Enclosure:  
As stated

cc w/enclosure:  
See next page

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MGrotenhuis  
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8509060344 850828  
PDR ADOCK 05000324  
P PDR

*Returned by Senate  
8/19/85 note on  
above comment  
OELD by # 850662  
Senate reviews them  
for imp only  
8/26/85*

Mr. E. E. Utley  
Carolina Power & Light Company  
Brunswick Steam Electric Plant, Units 1 and 2

cc:

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