

Docket No. 50-395

JUN 3 1987

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Mr. D. A. Nauman
 Vice President Nuclear Operations
 South Carolina Electric and Gas Company
 P. O. Box 764 (Mail Code 167)
 Columbia, South Carolina 29218

Dear Mr. Nauman:

Subject: Relief Request - ASME Code Section XI Requirements
 (Virgil C. Summer Nuclear Station, Unit 1)

By a letter dated May 29, 1987, South Carolina Electric and Gas Company (SCE&G) requested relief from hydrostatic testing after repair to the ASME Code Section XI, Class 1, reactor coolant pump seal injection line. In lieu of the required hydrostatic test, SCE&G proposed nondestructive examination consisting of surface and visual examination of the weld and an inservice leak test at nominal operating pressure.

We have determined that relief from the hydrostatic test required by Section XI is justified. The alternative examinations and test proposed by SCE&G, in lieu of the hydrostatic test requirement, will provide assurance of the structural integrity of the piping following the repair. Relief is granted pursuant to paragraph 10 CFR 50.55a(g)(6)(i) based on our finding that (1) certain specific requirements of Section XI of the ASME Boiler and Pressure Code, 1977 Edition, through 1978 Addenda, are impractical and (2) such relief is authorized by law, will not endanger life or property, or the common defense and security and is otherwise in the public interest giving due consideration to the burden upon the licensee if such relief were not granted. Our Safety Evaluation Report is enclosed.

Sincerely,

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Elinor G. Adensam, Director
 Project Directorate II-1
 Division of Reactor Projects - I/II
 Office of Nuclear Reactor
 Regulation

Enclosure:
 Safety Evaluation

cc: See next page

*See previous concurrence page

*PM:PDII-1 JHopkins/dsf 06/ /87	*LA:PDII-1 PAnderson 06/ /87	*D:PDII-1 EAdensam 06/ /87	*OGC-B 06/ /87	*EMTB CCheng 06/ /87
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Mr. D. A. Nauman
South Carolina Electric & Gas Company

Virgil C. Summer Nuclear Station

cc:

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