

February 23, 1995

Distribution w/encl:

Clinton Power Station  
ATTN: Mr. Richard F. Phares  
Director - Licensing  
Post Office Box 678  
Mail Code V920  
Clinton, Illinois 61727

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SUBJECT: APPROVAL OF CODE CASES N-498-1 AND N-416-1 AS ALTERNATIVES TO THE  
REQUIRED HYDROSTATIC PRESSURE TESTS - CLINTON POWER STATION  
(TAC NO. M90226)

Dear Mr. Phares:

The staff has completed its review of your letters dated August 8, 1994 (U-602322), and January 19, 1995 (U-602396), which requested approval to use: 1) American Society of Mechanical Engineers (ASME) Code Case N-498-1, in lieu of performing the Code-required hydrostatic pressure tests for Class 3 systems; and 2) ASME Code Case N-416-1, in lieu of performing the Code-required hydrostatic pressure tests for welded repairs or installation of replacement items by welding.

Use of Code Case N-498-1 is authorized in the interim, pursuant to 10 CFR 50.55a(a)(3)(ii), until such time as this Code Case is published in a future revision of Regulatory Guide 1.147. In addition, use of Code Case N-416-1 is authorized in the interim, pursuant to 10 CFR 50.55a(a)(3)(ii), provided that additional surface examinations are performed on the root (pass) layer of butt and socket welds on the pressure retaining boundary of Class 3 components, when the surface examination method is used in accordance with Section III, until such time as this Code Case is published in a future revision of Regulatory Guide 1.147. At that time, if you intend to continue to implement these Code Cases, you are required to follow all provisions of the Code Cases, with limitations issued in Regulatory Guide 1.147, if any. The staff's evaluation and conclusions are contained in the enclosed Safety Evaluation.

If you have any questions, please contact Douglas Pickett at (301) 415-1364.

Sincerely,

ORIGINAL SIGNED BY:

Leif J. Norrholm, Project Director  
Project Directorate III-3  
Division of Reactor Projects III/IV  
Office of Nuclear Reactor Regulation

Docket No. 50-461

Enclosure: Safety Evaluation

cc w/encl: see next page

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UNITED STATES  
NUCLEAR REGULATORY COMMISSION

WASHINGTON, D.C. 20555-0001

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If you have any questions, please contact Douglas Pickett at (301) 415-1364.

Sincerely,

A handwritten signature in black ink, appearing to read "Leif J. Norrholm".

Leif J. Norrholm, Project Director  
Project Directorate III-3  
Division of Reactor Projects III/IV  
Office of Nuclear Reactor Regulation

Docket No. 50-461

Enclosure: Safety Evaluation

cc w/encl: see next page

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