

GENERAL  ELECTRIC

NUCLEAR POWER
SYSTEMS DIVISION

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U. S. Nuclear Regulatory Commission
Division of Project Management
Washington, DC 20555

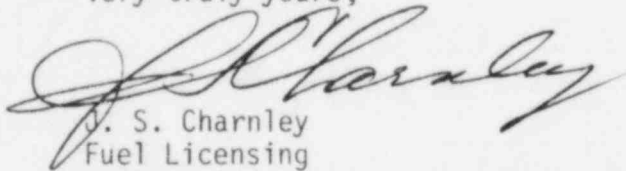
Attention: Mr. J. S. Berggren
Special Projects Branch

Gentlemen:

SUBJECT: NEDE-24011-P-A STRESS/CYCLE RELATION

This letter confirms the phone conversation we had on October 20, 1982, concerning a new fatigue curve (Figure 2-11b) that was added to NEDE-24011-P-A-4 as part of the most recent amendment to that document. This curve illustrates the stress/cycle relationships used in fatigue evaluations, and serves as the basis for the fatigue analysis of the approved P8x8R fuel design.

Very truly yours,



J. S. Charnley
Fuel Licensing
Nuclear Safety and Licensing Operation

JSC:im/9EE

cc: C. H. Berlinger

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