July 31, 1992

Mr. P. W. Marriott, Manager Regulatory and Analysis Services General Electric Nuclear Energy 175 Curtner Avenue San Jose, California 95125 DISTRIBUTION

Docket File NRC PDRs EJordan MNB8 3701 ACRS(10) OGC

Dear Mr. Marriott:

SUBJECT:

STAFF SAFETY EVALUATION OF GENERAL ELECTRIC BOILING WATER REACTOR POWER UPRATE GENERIC ANALYSES (TAC No. M81253)

Enclosed is the NRC staff Safety Evaluation regarding the generic bounding analyses and equipment evaluations contained in GE Licensing Topical Report (LTR) NEDC-31984P, "Generic Evaluations of General Electric Boiling Water Reactor Power Uprate," Volumes 1 and 2. The staff has found that much of the information contained in the LTR is useful; however, we will require some additional plant specific information or verification in order to complete our evaluation of some of the topics discussed in the LTR.

The staff feels that the commitment of General Electric both to establish a standardized program and to perform generic analyses has been fundamental to the success of the generic BWR power uprate program. As you are aware, the staff's review of the power uprate submittal for Detroit Edison's Fermi 2 facility is currently underway; additionally, Pennsylvania Power and Light and the New York Power Authority have also recently submitted applications for power uprate for the Susquehanna and FitzPatrick facilities, respectively. Please let me know if you have any questions concerning the Safety Evaluation or the staff's progress with other aspects of the generic uprate program.

SORFGINAL SIGNED BY W. T. RUSSELL

William T. Russell
Associate Director for Inspection
and Technical Assessment
Office of Nuclear Reactor Regulation

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LA:PDIII-1 PM:PRIII-1 BE:SRXB MShuttleworth Refransky RJones 7/ 5/92 6/29/92 7/15/92	BC:SPLB BC:SICB CMcCracken SNewberry 7/6/192 #6/29/92	BC:EMEB JWorberg 7/8/92	BC: EMCB LUAB W. Bateman 6/30/92
D:DST A D:DET D:PDIII-100 A. Thadenik or Richardson LBMarsh 7/20/92 7/8/92 7/92	ADR3 D: DRPWYM JZwolinski BBogen A 1/3 /92 7/14/92	ADP JPartinw 7/30/92	ADT WN WRUSSell 7/3//92

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9208120007 920731 PDR ADDCK 0520000 Mr. P. W. Marriott, Manager Regulatory and Analysis Services General Electric Nuclear Energy 175 Curtner Avenue San Jose, California 95125

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Sincerely,

William T. Russell Associate Director for Inspection and Technical Assessment Office of Nuclear Reactor Regulation

LA:PDIII-1	PM:PDIII-	BC:SRXB	BC:SPLB	BC:51tB	BC:EMEB	D:DST
MShuttlewort	th RStransky	RJones	CMcCracken	SNewberry	JNorberg	AThadani
/ /92	/ /92	/ /92	/ /92	6/29/92	/ /92	/ /92
D:DET JRichardson //92		ADR3 JZwolinski //92	D:DRPW BBoger / /92	ADP JPartlow / /92	ADT WRussell / /92	

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