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U.S. ATOMIC ENERGY COMMISSION

U. S. ATOMIC ENERGY COMM
TWX UNIT

WASHINGTON, D.C. 20545

ATTENTION\ DIVISION OF REACTOR LICENSING

REFERENCE\ LICENSE NO. DPR-³~~28~~ \DOCKET NO. 50-29\



DEAR SIR\

A DETAILED REVIEW OF THE ACCIDENTS ASSOCIATED WITH YANKEE ATOMIC ELECTRIC COMPANY PROPOSED CHANGE NO. 99 REVEALED THAT INCREASING THE MAIN COOLANT SYSTEM BORON CONCENTRATION ABOVE 1700 PPM MIGHT EFFECT THE BORON DILUTION ACCIDENT. HOWEVER, A REANALYSIS OF THE ACCIDENT AT A MAIN COOLANT SYSTEM BORON CONCENTRATION OF 2000 PPM INDICATES THAT THE INCREASE IN BORON CONCENTRATION HAS NO SIGNIFICANT EFFECT ON THE RESULTS OF THE ACCIDENT.

WE TRUST THAT THIS ADDITIONAL INFORMATION WILL ASSIST YOU IN OBTAINING PROMPT APPROVAL OF PROPOSED CHANGE NO. 99.

D. E. VANDENBURGH, VICE PRESIDENT YANKEE ATOMIC ELECTRIC COMPANY

YANKEE WTBO

CORRECTION\ REFERENCE\ LICENSE NO. SHOULD BE DPR-3

AEC WASHDC RECD OK

THIS DOCUMENT CONTAINS
POOR QUALITY PAGES

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TWX INCOMING

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CONTROL NO: 2535

FROM: Yankee Atomic Elec. Co. Westboro, Mass. 01581 D. E. Vandenburg		DATE OF DOC: 5-10-72	DATE REC'D 5-10-72	LTR	MEMO	RPT	OTHER TWX
TO: DRL		ORIG	CC 1	OTHER	SENT AEC PDR <input checked="" type="checkbox"/> SENT LOCAL PDR		
CLASS: <input checked="" type="checkbox"/> PROP INFO		INPUT	NO CYS REC'D 1		DOCKET NO: 50-29		
DESCRIPTION: TWX furnishing addl info on the accidents associated with YAEC Proposed Change No. 99.....				ENCLOSURES:			

FOR ACTION DL 5-10-72

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