

Docket No. 50-29

Change No. 17

Yankee Atomic Electric Company
441 Stuart Street
Boston 16, Massachusetts

Attention: Mr. Roger J. Coe
Vice President

Gentlemen:

This refers to your request dated February 1, 1962 for AEC authorization to make Proposed Change No. 17 in your facility pursuant to paragraph 3.A of License No. DPR-3, as amended.

We have reviewed the proposed change in the radioactive waste disposal system and have found that addition of a tubular evaporator reboiler, a cyclone separator and a reboiler circulating pump while maintaining the existing electrode evaporator shell and piping connections but disconnecting all electrical connections to the evaporator and isolating the present accumulation vent condenser and scrubber system does not present significant hazards considerations not described or implicit in the license application as amended to June 23, 1961, and that there is reasonable assurance that the health and safety of the public will not be endangered by operation of the facility as proposed. A copy of our related hazards analysis is enclosed.

In view of the foregoing, Yankee Atomic Electric Company is hereby authorized under License No. DPR-3 to modify the radioactive waste disposal system in accordance with Yankee's request dated February 1, 1962 entitled Proposed Change No. 17.

Distribution

Sincerely yours,

C. K. Beck	D. C. Clark	
R. Lowenstein	P. A. Morris-2	
R. L. Kirk	E. Tremmel	
E. G. Case	H. Steele	
P. Travelstead	R. Huard	Director
H. Shapar	Doc. Room	Division of Licensing and Regulation
E. E. Hall	Formal	

Enclosure: Suppl. LB-L&R readings
Hazards Analysis

DL&R
CTEdwards/dk
3/16/62

DL&R
mco
MGaske

DL&R
RHP/ryan
3/16/62

See Bill Stewart
OGC
concerning
attached draft
Director

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