



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
WASHINGTON, D. C. 20555  
March 28, 1980  
NRC/TMI-80-045

*NRC PDR*

Docket No. 50-320

Mr. R. C. Arnold  
Senior Vice President  
Metropolitan Edison Company  
100 Interpace Parkway  
Parsippany, New Jersey 07054

Dear Mr. Arnold:

Subject: Proposed Modification to the TMI-2 Onsite Power System

Reference: Letter from R. F. Wilson to J. T. Collins, Concerning BOP Diesel Generators; dated March 4, 1980; ID# TLL-078

In your letter, referenced above, you requested NRC's approval for the removal of the BOP Diesel Generator at TMI-2. We have reviewed your proposal and have concluded that the concept of removing the BOP diesel generators and substituting combustion turbines located nearby as a backup source of power for busses 2-3 and 2-4 is acceptable. This is in accordance with the previously approved and existing use of these same combustion turbines to provide a backup source of power for busses 2-5 and 2-6 for the circulation water pump.

We concur with the concept of removing the BOP diesel generators, however, we are unable to complete our safety evaluation because you did not provide sufficient detailed information concerning the design. We therefore require the following additional information; 1) proposed revisions to the technical specifications; 2) proposed revisions to the operating procedures; 3) include the standby pressure control (SPC) system in the Table 1 list; 4) detailed electrical drawings including one-line diagrams, circuit breaker interlocking schemes, and protective relaying.

*John T. Collins*  
John T. Collins  
Deputy Director  
NRC/TMI Technical Support Staff

cc: See Distribution List

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