



Metropolitan Edison Company  
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Writer's Direct Dial Number

August 28, 1981  
L1L 238

Office of Nuclear Reactor Regulation  
Attn: John F. Stolz, Chief  
Operating Reactors Branch No. 4  
U. S. Nuclear Regulatory Commission  
Washington, D.C. 20555

Dear Sir:

Three Mile Island Nuclear Station, Unit 1 (TMI-1)  
Operating License No. DPR-50  
Docket No. 50-289  
Environmental Qualification of Electrical Equipment  
(Response to NRC Staff SER)

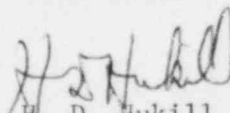
Enclosed are revised copies of Volumes I, IA, and VI which contain information in response to the component specific open items contained in the SER. Volume I and Volume IA also contain new sections which provide a master list of display instrumentation for hot and cold shutdown respectively, as required in paragraph 3.1 of the SER.

This submittal completes our response to the SER except for a few instances where we are waiting for vendor information. The component work sheets indicate which items require vendor information. As a significant amount of vendor information is received we will periodically update the appropriate work sheets as part of our ongoing response to IE Bulletin 79-01B.

It should be noted that 29 components in the Auxillary Building are no longer considered to be in a harsh environment due to radiation. The basis for this is the revised, lower doses calculated per NUREG 0737 item II.B.2, as documented in the Restart Report section 2.1.2.3, and accepted in NUREG 0680 supplement 3.

Finally, as noted in our letter dated May 18, 1981 (L1L 161), TMI-1 does not use the 10-50 ma type transmitters identified by IE Circular 81-06.

Sincerely,

  
H. D. Hukill  
Director, TMI-1

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HDH:CWS:vjf  
Enclosure

cc: R. Jacobs (Attachment sent separately)  
B. H. Grier (w/o attachment)