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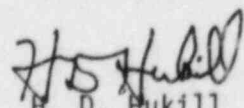
Office of Nuclear Reactor Regulation
Attn: J. F. Stolz, Chief
Operating Reactor Branch No. 4
Division of Licensing
U.S. Nuclear Regulatory Commission
Washington, DC 20555

Dear Mr. Stolz:

Three Mile Island Nuclear Station Unit 1 (TMI-1)
Operating License No. DPR-50
Docket No. 50-289
Detailed Control Room Design Review (DCRDR)

This letter provides information requested by Mr. Ray Ramirez of your staff regarding the Detailed Control Room Design Review (DCRDR) performed at TMI-1. Supplement 1 to NUREG 0737 (Generic Letter 82-33) provides requirements for Control Room Design Reviews and references NUREG 0700 as final guidelines for conducting a DCRDR. As you are aware, in previous submittals regarding our DCRDR report and supplementary information, the bulk of our DCRDR was completed before the final issuance of NUREG 0700. The basis of the guidelines used in our DCRDR were referenced in our December 1980 report on the CRDR submitted during the ASLB hearings in January 1981 and are: MIL-STD-1472 B, Human Engineering Design Criteria for Military Systems, Equipment and Facilities (1974) and Van Cott and Kinkade Editions, Human Engineering Guide to Equipment Design (1972). Subsequent to our DCRDR we reviewed the guidelines provided in NUREG 0700 as compared to the TMI-1 guidelines and although there were some small differences between the MIL-STD-1472 B and NUREG 0700 criteria, in the judgement of the review team, the review we performed meets the intent of the NUREG 0700 Guidelines.

Sincerely,


H. D. Hukill
Director, TMI-1

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cc: J. Van Vliet
R. Ramirez

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