

UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION I
631 PARK AVENUE
KING OF PRUSSIA, PENNSYLVANIA 19406

NOV 4 1975

K. V. Seyfrit, Chief, Technical Assistance Branch
Office of Inspection and Enforcement, HQ


EXCESSIVE CONTAINMENT TEMPERATURE, THREE MILE ISLAND UNIT 1
(DN 50-239), TRACK #F14183H1

This memorandum is forwarded for action.

Met Ed Non-Routine 30 day Report #74-08 (Enclosure 1) states that containment average temperature approaching 130°F above elevation 320 feet and 120°F below this elevation have been experienced during the summer months. These temperatures are in excess of the 110°F temperature assumed in the FSAR. This report is addressed to both the Director of Nuclear Reactor Regulation and the Director of Region I as required by the licensee's Technical Specifications. In that this report deals with the design features and analyses previously reviewed by NRR, it is recommended that the evaluation of this report be performed by NRR, rather than by OIE. Accordingly, it is requested that you take the necessary action to assure that this is accomplished.

Additionally, there is no containment temperature limit in the Technical Specifications for Three Mile Island Unit 1. However, Standard Technical Specifications contain such a limit, e.g., the Technical Specifications for Millstone 2 limit containment temperature to 120°F. We believe that NRR should also consider amending the Technical Specifications for Three Mile Island 1 and other applicable operating plants to impose a limit on containment temperature.

If you have any questions, with respect to this memorandum, please refer them to Mr. R. L. Spessard of this office.


Eldon J. Brunner, Chief
Reactor Operations Branch

Enclosure: As Stated

cc: H. Thornburg
F. Dreher



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