



UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION III
799 ROOSEVELT ROAD
GLEN ELLYN, ILLINOIS 60137

September 4, 1979

MEMORANDUM FOR: R. D. Martin, Chief, NSG, Reactor Operations and Nuclear
Support Region II

FROM: D. R. Hunter, Inspector Specialist

SUBJECT: OTSG THERMAL STRESSES

The TMI-2 investigation revealed that the Unit OTSG downcomer and RCS cold leg temperature differential of 25°F (B&W) was exceeded a number of times during the accident. This transient limit requires review, evaluation, and followup by the licensee and NRC.

A handwritten signature in cursive script, reading "Dorwin R. Hunter".

Dorwin R. Hunter,
Inspector Specialist

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