



Consumers
Power
Company

Stephen H. Howell
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June 8, 1979

Mr J G Keppler, Regional Director
Office of Inspection and Enforcement
Region III
US Nuclear Regulatory Commission
799 Roosevelt Road
Glen Ellyn, IL 60137

MIDLAND NUCLEAR PLANT
UNIT NO 1, DOCKET NO 50-329
UNIT NO 2, DOCKET NO 50-330
PRESSURIZER HEATER SYSTEM

- References: (A) Letter, S H Howell to J G Keppler; Midland Nuclear Plant;
Unit No 1, Docket No 50-329; Unit No 2, Docket No 50-330;
Pressurizer Heater System; Howe-4-79; dated January 5, 1979
- (B) Letter, S H Howell to J G Keppler; Midland Nuclear Plant;
Unit No 1, Docket No 50-329; Unit No 2, Docket No 50-330;
Pressurizer Heater System; Howe-91-79; dated March 16, 1979

Present efforts are in support of the decision, as described in Reference B, to upgrade to Class 1E heater banks 5 and 6 of each pressurizer including the associated controls and power supplies. In addition, instrumentation to monitor pressurizer level is also being upgraded to Class 1E.

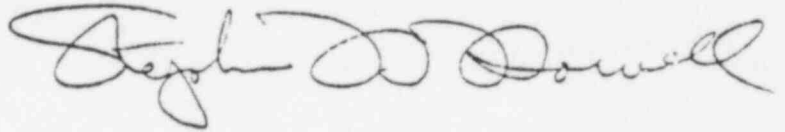
B&W has submitted a Preliminary Qualification Plan for the heaters, which will result in the qualification of the heaters to IEEE Std 344-1975, "Recommended Practices for Seismic Qualification of Class 1E Equipment for Nuclear Power Generating Stations" and to IEEE Std 323-1974 "Qualifying Class 1E Equipment for Nuclear Power Generating Stations." Qualification testing of the pressurizer heaters is scheduled for completion in June 1980.

Bechtel, being responsible for the remainder of the affected equipment, has issued an interim design change notice to revise the portions of the logic diagram, loop diagram, electrical schematic and P&ID which are affected by the upgrading. In addition, Bechtel is in the process of procuring Class 1E equipment for the upgraded heater banks.

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Another interim 50.55(e) report will be provided on or before September 7, 1979.

A handwritten signature in cursive script, appearing to read "Stephen W. Dowell".

CC: Director of Office of Inspection & Enforcement
Att: Mr John G Davis, Acting Director, USNRC (15)

Director, Office of Management
Information & Program Control, USNRC (1)