



**Consumers
Power
Company**

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March 16, 1979
Howe-93-79

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

REGULATORY DOCKET FILE COPY

MIDLAND NUCLEAR PLANT
UNIT NO 1, DOCKET NO 50-329
UNIT NO 2, DOCKET NO 50-330
REACTOR BUILDING SPRAY PIPING SUPPORTS

Reference: S H Howell letters to J G Keppler; Midland Nuclear Plant;
Unit No 1, Docket No 50-329; Unit No 2, Docket No 50-330;
Reactor Building Spray Piping Supports -

- 1) Serial Howe-60-78, dated April 19, 1978
- 2) Serial Howe-92-78, dated June 13, 1978
- 3) Serial Howe-154-78, dated August 30, 1978
- 4) Serial Howe-186-78, dated October 13, 1978
- 5) Serial Howe-231-78, dated November 10, 1978
- 6) Serial Howe-265-78, dated December 15, 1978
- 7) Serial Howe-36-79, dated February 1, 1979

The referenced letters and this letter are interim 50.55(e) reports. Reference 7 stated that the required analysis, to confirm that the reactor building spray piping supports (anchors) are within the ASME Section III Code allowable stresses, was completed except for six anchors in each unit. For these anchors, the actual time history water hammer loading curves have been applied to more closely provide the actual loadings that would be experienced by the anchors. IIT Grinnell indicated that the results of this effort have shown these anchors to be within Code requirements. However, the final IIT Grinnell reports have yet to be processed through the Bechtel Engineering review cycle.

Another report, either interim or final, will be sent on or before May 1, 1979.

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Stephen H. Howell

CC: Director of Office of Inspection & Enforcement
Att: Mr John G Davis, Acting Director, USNRC (15)
Director of Office of Management
Information & Program Control, USNRC (1)

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