



**Consumers
Power
Company**

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Howe-320-79

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

MIDLAND NUCLEAR PLANT
UNIT NO 1, DOCKET NO 50-3
UNIT NO 2, DOCKET NO 50-330
REACTOR BUILDING SPRAY PIPING SUPPORTS

- References: 1) S H Howell letter 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; Serial Howe-131-79;
dated May 1, 1979
- 2) S H Howell letter 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; Serial Howe-272-79;
dated October 19, 1979

Reference 1 had been submitted as a final report on the subject of the Reactor Building Spray Piping Supports. Subsequent to that report, it was determined that six ring girder supports in Unit 2 had not been installed in accordance with their design drawings. Reference 2 reopened the 50.55(e) report concerning the analysis of the spray piping supports based on their actual configuration. This letter is our final report on this subject.

ITT Grinnell has completed their analysis of the as-installed configuration of the six supports and has determined that the stresses are within Code allowables. The Grinnell analysis and the plant drawings have been reconciled with the actual hardware and the plant is now in conformance with design requirements.

WRB/lr

CC: Director of Office of Inspection & Enforcement
Att: Mr Victor Stello, USNRC (15)
Director, Office of Management
Information & Program Control, USNRC (1)

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