



**Consumers
Power
Company**

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April 2, 1980

Director, Nuclear Reactor Regulation
Att Mr Dennis L Ziemann, Chief
Operating Reactors Branch No 2
US Nuclear Regulatory Commission
Washington, DC 20555

DOCKET 50-255 - LICENSE DPR-20 - PALISADES
PLANT - POTENTIAL SAFETY CONCERN RELATIVE
TO THE ANCHORAGE AND SUPPORT OF SAFETY-
RELATED ELECTRICAL EQUIPMENT - PART 2

NRC letter dated January 1, 1980 requested Consumers Power Company to submit the results of an investigation of positive anchorage for certain electrical equipment at the Palisades Plant.

Our consultant (URS/John A Blume and Associates) has inspected certain electrical equipment and the attached report provides the results.

An anchorage system for the equipment listed as not having any positive anchorage has been designed. This design was based on analysis and the existing floor response spectrum for the Palisades Plant structures. These anchorages are presently being fabricated and installed by a contractor.

A continuing evaluation, based on engineering judgment criteria, of existing positive anchorages is being performed. Any anchorage inadequacies will be fixed as they are identified on a best effort's basis as outlined in our February 14, 1980 letter.

Consumers Power Company and URS/John A Blume and Associates are jointly developing guidelines to accommodate any non-Category 1 equipment identified in the attachments to the report as not being anchored.

David P Hoffman
Nuclear Licensing Administrator

CC JGKepler, USNRC

Attachment Seismic Connection for Safety-Related Electrical Equipment

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