

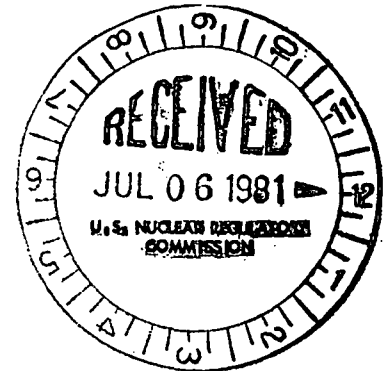


**Consumers
Power
Company**

General Offices: 212 West Michigan Avenue, Jackson, Michigan 49201 • (517) 788-0550

July 2, 1981

Director, Nuclear Reactor Regulation
Att Mr Dennis M Crutchfield, Chief
Operating Reactors Branch No 5
US Nuclear Regulatory Commission
Washington, DC 20555



DOCKET 50-255 - LICENSE DPR-20 -
PALISADES PLANT - SEP TOPIC III-4.D, SITE PROXIMITY MISSILES

NRC letter dated January 13, 1981 transmitted for comment a draft evaluation for SEP Topic III-4.D. Consumers Power Company has reviewed this evaluation and submits the following comments for your consideration. These comments are provided for completeness and do not change the conclusions of the report.

- a. The South Haven airport has one paved runway, designated 4-22, and one turf runway, designated 18-34. The second turf runway has been decommissioned.
- b. The evaluation addresses potential missile hazards from the South Haven airport which is located about three miles from the plant. There are also Ross Field, Millburg and Watervliet airports located between ten (10) and thirteen (13) miles from the plant, that were not considered. Ross Field has approximately 34,000 operations per year consisting of general aviation, air carrier, air taxi and military. Millburg and Watervliet are uncontrolled airports which do not have recorded operation history. We would expect these airport operations to have an insignificant effect on the calculated probabilities.
- c. The safety injection and refueling water tank is shadowed on three sides by the containment, auxiliary and turbine buildings.
- d. The diesel generators are separated by a concrete and masonry block wall.

Robert A Vincent

Robert A Vincent
Staff Licensing Engineer

CC Director, Region III, USNRC
NRC Resident Inspector - Palisades

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