



Consumers
Power
Company

David J VandeWalle
Nuclear Licensing Administrator

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September 29, 1982

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

DOCKET 50-255 - LICENSE DPR-20 - PALISADES PLANT
DOCKET 50-155 - LICENSE DPR-06 - BIG ROCK POINT PLANT
RADIOLOGICAL EFFLUENT TECHNICAL SPECIFICATIONS (RETS) - DRAFT
OFF-SITE DOSE CALCULATION MANUALS (ODCM'S)

In accordance with an agreement made with the NRC staff during a meeting held on January 4 - 7, 1982 in Grand Rapids, Consumers Power Company is providing the attached draft Off-site Dose Calculation Manuals (ODCM's) for the Palisades and Big Rock Point Plants. This submittal satisfies the third and final commitment made to the NRC in support of the staff's review of our Radiological Effluent Technical Specifications (RETS). Previous RETS information were submitted to the NRC on February 3, 1982 and June 7, 1982.

The attached ODCM's are based on the Sequoia Unit 1 ODCM, which Consumers Power Company understands has been approved by the NRC. The Palisades and Big Rock Point ODCM's have been modified in text from that of Sequoia to reflect appropriate plant-specific systems, off-site demography, meteorology and proposed Technical Specifications. Tabular data appended to the ODCM's are from various sources, primarily from Consumers Power Company original or updated 10 CFR 50 Appendix I submittals.

Consumers Power Company is willing to meet with the staff at a mutually convenient place and time to discuss the RETS information submitted to date. Please advise if you have any questions or comments.

David J VandeWalle
Nuclear Licensing Administrator

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CC Administrator, Region III, USNRC
NRC Resident Inspector - Palisades Plant
NRC Resident Inspector - Big Rock Point Plant

Attachment

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