



**Consumers
Power
Company**

David J VandeWalle
Nuclear Licensing Administrator

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July 20, 1982

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

DOCKET 50-255 - LICENSE DPR-20 -
PALISADES PLANT - NUREG-0737 ITEM II.B.3 POST-ACCIDENT SAMPLING AND ITEM
II.F.1(6) CONTAINMENT HYDROGEN MONITOR - UPDATE

Consumers Power Company responded to NRC Generic Letter 82-05 in our letter of June 1, 1982 and provided the requested information to the items applicable to the Palisades Plant. Consumers Power Company is updating our response to two of the items found in our June 1, 1982 submittal, namely II.B.3 "Post-Accident Sampling" and II.F.1(6) "Containment Hydrogen Monitor", by this submittal.

With respect to Item II.F.1(6), Consumers Power Company stated in the June 1, 1982 letter that installation of the containment hydrogen monitor has been completed but that the hydrogen monitoring valves were found to have a seating problem due to contamination in the sample lines; and that resolution of this problem should be reached by June 15, 1982. We also stated in this letter that an outage of at least 10 days will be required to rectify the problem once the engineering and design work has been completed.

Consumers Power Company did resolve the above problem by June 15, 1982. However, this resolution requires the removal of the hydrogen monitoring valves and returning them to Target Rock, the manufacturer, for maintenance and modification. Due to the length of time the manufacturer will require to perform the necessary valve modifications, Consumers Power Company considers it unlikely that the valves will be reinstalled during the present unscheduled outage. They will, however, be installed during the next outage of at least 10 days, following receipt of the valves from Target Rock.

Regarding Item II.B.3, Consumers Power Company stated in the June 1, 1982 letter that the Post-Accident Sampling system has been installed, that testing was being conducted and that the system was expected to be turned over to the plant by June 15, 1982. However, due to some minor problems discovered during testing,

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turn over of the system to the plant has been delayed. Consumers Power Company now expects the Post-Accident Monitoring System to be turned over to the plant by July 31, 1982. In addition, operating procedures for the Post-Accident Monitoring System are currently being written and will be reviewed and approved by the Plant within 120 days following equipment turnover to the Plant.

It should be noted that sampling of containment atmosphere is predicated on the completion of the Hydrogen Monitoring System. Therefore, the Post-Accident Sampling System will not be completely operable until the Hydrogen Monitoring System is operable.



David J Vandewalle
Nuclear Licensing Administrator

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

CONSUMERS POWER COMPANY
Palisades Plant

NUREG-0737 ACTION ITEMS II.B.3 AND II.F.1(6) UPDATE

Docket 50-255
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At the request of the Commission and pursuant to the Atomic Energy Act of 1954, and the Energy Reorganization Act of 1974, as amended, and the Commission's Rules and Regulations thereunder, Consumers Power Company submits an update to our letter dated June 1, 1982 (Response to Generic Letter 82-05 Post TMI Requirements). Consumers Power Company's Update is dated July 20, 1982.

CONSUMERS POWER COMPANY

BY R B DeWitt 7/20

R B DeWitt, Vice President
Nuclear Operations

Sworn and subscribed to before me this 20th day of July 1982.

Helen I. Dempski

Helen I Dempski, Notary Public
Jackson County, Michigan

My commission expires December 14, 1983.