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MICHIGAN'S PROGRESS

Palisades Nuclear Plant: 27780 Blue Star Memorial Highway, Covert, MI 49043

August 21, 1990

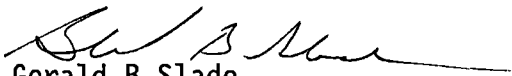
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General Manager

Nuclear Regulatory Commission
Document Control Desk
Washington, D C 20555

DOCKET 50-255 - LICENSE DPR-20 - PALISADES PLANT -
NOTIFICATION OF CHANGE FOR PALISADES EMERGENCY PLAN

Enclosed is a description of a change we are making to the Palisades Site Emergency Plan. This change is being made without prior NRC approval per 10CFR 50.54 (q), as the change does not decrease the effectiveness of the plan and the plan continues to meet the requirements of 10CFR 50.47(b), and the requirements of Appendix E to Part 50. We are submitting the revision to you before implementation to allow your review and response if necessary. We plan on implementing the revised plan on September 22, 1990.

Section 5, Table 5-6, pages 1 and 2 of the Palisades Emergency Plan (Attachment 1), is being revised to allow a reduction in shift staffing during cold shutdown for Chemistry Technicians, Mechanical Maintenance and Electrical Maintenance to one eight hour shift five days a week excluding holidays. This does reduce the number of hours committed to these positions according to the plan, however, the effectiveness of the plan is based on the minimum staffing levels required on shift, and this change does not reduce this commitment. The minimum staff required on shift (Operations, Radiation Protection and Security) is able, as required by the plan, to initiate actions and respond to initial emergency conditions. Therefore, the effectiveness of the Plan is based on the ability to call-in Chemistry, Mechanical and Electrical Maintenance personnel to respond to emergency conditions, and is not based on maintaining these personnel on-shift.


Gerald B Slade
General Manager

CC Administrator, Region III, USNRC (2 copies)
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CONSUMERS POWER COMPANY
DOCKET 50-255
CHANGE TO THE PALISADES SITE EMERGENCY PLAN
LICENSE DPR-20

Consumers Power Company is revising the Palisades Site Emergency Plan in the area regarding the minimum staffing levels for the positions of Mechanical Maintenance Repairworkers, Electrical Maintenance Repairworkers and Chemistry Technicians. The changes, discussion and conclusion sections for the changes to the Palisades Site Emergency Plan are as follows:

1. Change(s)

A. The change is to Section 5, Table 5-6, pages 1 and 2 as follows;

For Chemistry Technicians the current staffing requirement of two 8 hour shifts, 7 days a week excluding holidays; may be reduced to one 8 hour shift 5 days a week excluding holidays during cold shutdown.

For Mechanical Maintenance the current staffing requirement of 24 hours a day, 5 days a week excluding holidays; may be reduced to one 8 hour shift five days a week excluding holidays during cold shutdown.

For Electrical Maintenance the current staffing requirement of two 8 hour shifts, 5 days a week excluding holidays; may be reduced to one 8 hour shift 5 days a week excluding holidays during cold shutdown.

2. Discussion

This change to the Emergency Plan does reduce the number of hours committed to these positions according to the Plan, however, the effectiveness of the Plan is based on the minimum staffing levels required on shift and this change does not reduce that commitment. The minimum staff required on shift (Operations, Radiation Safety and Security) is able, as required by the Plan, to initiate actions and respond to initial emergency conditions. Therefore, the effectiveness of the Plan is based on the ability to call-in Chemistry, Mechanical and Electrical Maintenance personnel to respond to emergency conditions and is not based on maintaining these personnel on-shift.

Palisades has been successfully using an on-call system where a list of on-call personnel is maintained in the Shift Supervisor's office for Chemistry, Electrical and Mechanical Maintenance. Palisades maintains a trained emergency staff that may be activated by using a system of telecomputers or a manual call-out list. The telecomputers are machines capable of calling personnel and giving them a prerecorded message asking if they are available to respond to a Plant emergency. The response to the telecomputers has been excellent.

The proposed changes would not effect Palisades' ability to meet on-shift requirements for Operations, fire fighting, rescue operations, security or in-plant radiation surveys.

We also expect that during the cold shutdown outages that this minimum on-site staffing requirements will be exceeded most of the time due to the kinds of activities that are associated with the outage work.

3. Conclusion

The Palisades Plant Review Committee has reviewed this change request to the Palisades Site Emergency Plan and has determined that this change does not decrease the effectiveness of the Plan. Therefore we plan on implementing this change to our Site Emergency Plan on September 22, 1990.