



Consumers
Power
Company

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September 19, 1975



Division of Reactor Licensing
US Nuclear Regulatory Commission
Washington, DC 20555

DOCKET 50-255, LICENSE DPR-20
PALISADES PLANT

On August 28, 1974, we transmitted a final report regarding an abnormal occurrence (74-11) at the Palisades Plant. This abnormal occurrence involved a loss of d-c control power to Bus 1D feeder breaker, Breaker 72-203. The Safety and Audit Review Board subsequently reviewed this report and concluded that there were some related effects which were not obvious that should have been explicitly described in the report. The purpose of this letter is to provide that explicit description.

Item 8, Analysis of Occurrence, is revised as follows to explicitly delineate the related affects:

The loss of d-c control power to Bus 1D feeder breaker results in the breakers not being able to operate in case of equipment malfunction. With no alarm resulting from loss of control power, the operator may not be aware of the situation. In addition, high-pressure safety injection pumps P66A and P66C, LP safety ejection pump P67A and containment spray pump P54A would not have actuated automatically if required during this loss of d-c control power. The redundant counterparts of this equipment, which are powered from different buses, were available for automatic actuation. The design of the plant is such that the remaining components capable of automatic actuation would be sufficient in the event of a Loss of Coolant Accident. Notwithstanding the above, the plant was in a cold shutdown condition during this occurrence. Thus, there was no risk to health and safety of the public.

Ralph B. Sewell
Nuclear Licensing Administrator

CC: JGKeppler, USNRC
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