



**Consumers  
Power  
Company**

*Central  
Files*

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July 13, 1979

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Office of Inspection and Enforcement  
Region III  
US Nuclear Regulatory Commission  
799 Roosevelt Road  
Glen Ellyn, IL 60137

DOCKET 50-255 - LICENSE DPR-20 -  
PALISADES PLANT - IE BULLETIN 79-13

Consumers Power Company's response to Item 5 of IE Bulletin 79-13 is as follows:

Item 5

Provide a written report to the Director of the appropriate NRC Regional Office within 20 days of the date of this Bulletin addressing the following:

- a. Your schedule for inspection if required by item 1.
- b. The adequacy of your operating and emergency procedures to recognize and respond to a feedwater line break accident.
- c. The methods and sensitivity of detection of feedwater leaks in containment.

Response

- a. The Palisades Plant is currently scheduled to commence normal refueling operations on September 8, 1979. The required examinations will be performed under the auspices of the ISI program and will be conducted as soon as possible following plant shutdown for refueling.
- b. The adequacy of operating and emergency procedures to recognize and respond to a feed-water line break accident has been reviewed. Recommendations to improve the procedures are being reviewed and will be implemented prior to August 16, 1979.
- c. Detection of feed-water leaks in containment is accomplished by:

*AOZ  
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1. Containment sump level indication - sensitivity is 31.7 ft<sup>3</sup>/in level rise (total capacity of sump is 1,520 ft<sup>3</sup>).
2. Containment sump high and high-high level alarms.
3. Containment humidity indication.

A final report including our responses to the remaining items in IE Bulletin 79-13 will be submitted within 90 days of completion of the examination along with our ISI Final Report. The NRC will still be notified within 24 hours of any cracking or other unacceptable code discontinuities identified during the examination.



David P Hoffman  
Assistant Nuclear Licensing Administrator