

June 11, 1984

Docket No. 50-255  
LS05-84-06-014

Mr. David J. Vandewalle  
Nuclear Licensing Administrator  
Consumers Power Company  
1945 W. Parnall Road  
Jackson, Michigan 49201

Dear Mr. Vandewalle:

SUBJECT: REVISED LOSS OF COOLANT ACCIDENT ANALYSIS FOR THE  
PALISADES PLANT

The NRC staff has completed the review of your April 27, 1984 submittal, "Resubmittal of LOCA Analysis for the Palisades Plant." The staff's safety evaluation is enclosed.

As indicated in the enclosed safety evaluation, we conclude that your submittal demonstrates that the Palisades Plant, with up to 5,000 steam generator tubes plugged, meets the criteria of 10 CFR 50.46. However, you have not provided any information which addresses the impact of increased steam generator tube plugging on other postulated transients and accidents. Accordingly, as stated in the safety evaluation, you should assess the impact of increased plugging on other events prior to plant operation with more than 4175 steam generator tubes plugged.

Sincerely,

ORIGINAL SIGNED BY JAMES E. LYONS  
FOR

Dennis M. Crutchfield, Chief  
Operating Reactors Branch #5  
Division of Licensing

Enclosure:  
Safety Evaluation

cc w/enclosure

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*ADD: E. L. SEAMAN  
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UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
WASHINGTON, D. C. 20555

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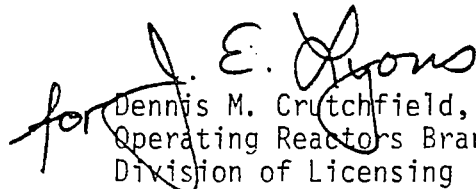
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Sincerely,

*for*   
Dennis M. Crutchfield, Chief  
Operating Reactors Branch #5  
Division of Licensing

Enclosure:  
Safety Evaluation

cc w/enclosure

Mr. David J. Vandewalle

- 2 -

June 11, 1984

cc

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