



**Consumers  
Power  
Company**

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November 9, 1981

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



DOCKET 50-255 - LICENSE DPR-20 -  
PALISADES PLANT - CYCLE 5 RELOAD ROD BOW CONCERNS

NRC letter dated October 29, 1981 identified possible concerns with the Palisades reload safety analysis for Cycle 5 in the area of DNBR penalty for fuel rod bowing. Consumers Power Company, using the Exxon Nuclear proposed DNBR reduction model, which indicates no DNRB reduction for gap closures less than 50% contended that no DNBR penalty was required for Palisades Cycle 5.

Based on telephone conversations with the NRC Staff; November 3, 1981, it is Consumers Power Company's understanding that the concerns no longer exist due to the availability of supportive data referenced by Exxon. This resolution means there is no required DNBR penalty associated with rod bow for the Palisades Plant Cycle 5 Operation.

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