

Docket Nos. 50-266  
and 50-301

September 6, 1985

Mr. C. W. Fay, Vice President  
Nuclear Power Department  
Wisconsin Electric Power Company  
231 West Michigan Street, Room 308  
Milwaukee, Wisconsin 53201

Dear Mr. Fay:

In conducting our review of your April 10, 1985 application relating to technical specification changes for the Point Beach Units 1 and 2 reactor coolant pump limiting conditions for operation, we have determined that we will need additional information identified in the enclosure to continue our review.

In order for us to maintain our review schedule, your response is requested within 45 days of your receipt of this letter.

The reporting and/or recordkeeping requirements contained in this letter affect fewer than ten respondents; therefore, OMB clearance is not required under P.L. 96-511.

Please contact us if you have any questions concerning this request.

Sincerely,

/S/

Edward J. Butcher, Acting Chief  
Operating Reactors Branch No. 3  
Division of Licensing

Enclosure:  
Request for Additional  
Information

cc w/enclosure:  
See next page

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Mr. C. W. Fay  
Wisconsin Electric Power Company

Point Beach Nuclear Plant  
Units 1 and 2

cc:  
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Mr. James J. Zach, Manager  
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Two Rivers, Wisconsin 54241

REQUEST FOR ADDITIONAL INFORMATION  
WITH REGARD TO REACTOR COOLANT  
PUMP LCO TECH SPEC CHANGE FOR  
POINT BEACH UNITS 1 AND 2

(Trc Nos.: 57555 and 57556)

- 440.1 Section 15.3.1.A.1.a.1 of the proposed revision to the technical specifications permits plant operation at 10% of rated power under an (N-1) loop configuration (e.g., 1 reactor coolant pump out of service). Provide details of the bases for (N-1) loop operation and the associated modifications to the reactor protection system. Provide the supporting FSAR transient and accident analyses which justify such operating modes.
- 440.2 Section 15.3.1.A.1.a.2 of the proposed revision to the technical specifications states that upon loss of one RCP, immediately initiate power reduction to less than 10% of rated power. Address why a reactor trip would not occur on a low flow or low RPM signal. How has the plant protection system been modified?
- 440.3 Section 15.3.1.A.1.a.3 of the proposed revision to the technical specifications states that if both RCPs cease to operate, the reactor shall be shutdown and the reactor trip breakers opened within one hour. Justify power operation with both loops inoperable. Justify

an hour delay in activating a reactor trip. Provide Supporting transient and accident analyses.

- 440.4 With regard to Section 15.3.1.A.1.b of the proposed revision to the technical specification, provide the basis for operating at a reactor coolant temperature greater than 350°F with all RCPs deenergized. Provide transient and accident analyses in support of this mode of operation. Address compliance with the rules and regulations and address consequences of operator error and single failures.
- 440.5 Page 15-3.1-3a references analytical work in support of one reactor coolant pump operation at an average reactor coolant temperature above 350°F. Provide this reference document.