

(414) 221-2345

VPNPD-88-170 NRC-88-026

March 23, 1988

U. S. NUCLEAR REGULATORY COMMISSION Document Control Desk Washington, D.C. 20555

Gentlemen:

DOCKET NOS. 50-266 AND 50-301 RESPONSE TO GENERIC LETTER 88-03 RESOLUTION OF SAFETY ISSUE 93 STEAM BINDING OF AUXILIARY FEEDWATER PUMPS POINT BEACH NUCLEAR PLANT UNITS 1 AND 2

Generic Letter 88-03 dated February 17, 1988 perpetuated actions taken as a result of IE Bulletin 85-01, "Steam Binding of Auxiliary Feedwater Pumps." We responded to that bulletic by letter dated February 25, 1986. In that letter we committed to once per shift monitoring of AFW piping temperatures and implementation of procedures for detecting steam binding and restoring AFW pumps to service.

This letter is to confirm that a once per shift check of AFW piping temperatures is required at PBNP and is included in the Point Beach Muclear Plant Unit 1 Turbine Auxiliary Operator Logs. This check will continue to be made. Abnormal Operating Procedure AOP-2C, Auxiliary Feedwater Pump Steam Binding or Overheating, addresses recognition of potential and actual steam binding and restoration actions at PBNP and will be maintained.

In addition to the above actions, as a result of our review performed for IE Information Notice 84-06, "Steam Binding of Auxiliary Feedwater Pumps," we removed lagging from portions of AFW piping inside containment. This increases heat loss should relatively hot main feedwater leak by AFW check valves. Thus should leakage occur, the water is cooled prior to reaching the AFW pumps, minimizing or eliminating the possibility of water flashing to steam in AFW pumps.

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If you have any questions or require additional information, please contact us.

Very truly yours,

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C. W. Fay Vice President Nuclear Power

Copies to NRC Regional Administrator, Region III NRC Resident Inspector

Subscribed and sworn to before me this  $24^{44}$  day of March, 1988.

Snyczkowski Delnes B Notary Public. State of Wisconsin

My Commission expires 5-27-90