

November 14, 1984

Mr. H. R. Denton, Director Office of Nuclear Reactor Regulation U. S. NUCLEAR REGULATORY COMMISSION Washington, D. C. 20555

Attention: Mr. J. R. Miller, Chief Operating Reactors, Branch 3

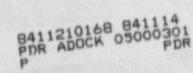
Gentlemen:

## DOCKET NO. 50-301 ENVIRONMENTAL QUALIFICATION OF FEEDWATER REGULATING BYPASS VALVES POINT BEACH NUCLEAR PLANT, UNIT 2

This letter will inform you of the current status of the environmental qualification upgrade program for the feedwater regulating bypass valves at our Point Beach Nuclear Plant, Unit 2. This letter also requests a time extension for completion of the environmental qualification deadline to 30 days after acceptable receipt of materials for the feedwater regulating bypass valves. The current deadline was November 1, 1984.

Environmental upgrading of the feedwater regulating bypass valves has been completed except for replacing solenoid-operated air valve 2-SV481. This valve has not been replaced due to vendor supply problems which have delayed shipment of the replacement valve. Upon receipt of the necessary material, we will complete this upgrade.

We have evaluated startup and operation of Unit 2 without this work being complete and determined that such operation will impose no undue risk to public health and safety. This conclusion is based on the fail-safe basis of the system, i.e., failure of the solenoid valve will cause the feedwater regulating bypass valve to shut as required. Replacement of the solenoid valve can be accomplished during power operations as the feedwater regulating bypass valves are normally closed at power levels above 15%. Since the bypass valve is in the position during normal operation that is required following safeguards actuation, there is no risk in replacing the solenoid valve.





November 14, 1984 -2-Mr. H. R. Denton We, therefore, request that the environmental qualification deadline for the Point Beach Unit 2 feedwater regulating bypass valves be extended to 30 days after acceptable receipt of materials. We believe that this extension is appropriate in that we were unable to complete this work because of conditions outside our control, namely vendor supply problems. We believe that this request is supported by good cause in that as much work as is possible has been completed in order to meet the intent of the environmental qualification rule and operation without this qualified solenoid valve will not be detrimental to plant safety. We would be pleased to answer any questions you may have regarding this information or this request for extension of the environmental qualification deadline. Very truly yours, ou fax Vice President-Nuclear Power C. W. Fay Copy to NRC Resident Inspector