

WISCONSIN PUBLIC SERVICE CORPORATION



P.O. Box 1200, Green Bay, Wisconsin 54305

September 14, 1972

Mr. Frank E. Kruesi  
Director of Regulatory Operations  
7920 Norfolk Avenue  
Bethesda, Maryland 20014

Dear Mr. Kruesi:

Subject: Docket No. 50-305  
Residual Heat Removal Pumps

Per requirements of AEC regulation 10 CFR 50.55 (E), we submit herewith twenty (20) copies of the following information relative to potential deficiencies on the Kewaunee Nuclear Power Plant residual heat removal pumps.

Two RHR pumps were procured from Westinghouse on their Purchase Order No. 86098 issued to Byron Jackson. The radiography requirements of these pumps were issued on Change Notice No. 002, dated March 3, 1970.

Historically, these pumps were received with an acceptable Quality Control release from Westinghouse. The Quality Assurance records were audited and found acceptable by Pioneer Service & Engineering. At the time the RHR pump nozzles were to be welded to the adjoining piping, the pump nozzles were radiographed as a normal site practice and unacceptable indications were found on the pump nozzle which would prohibit making a sound pipe weld. This resulted in a nonconformance being written and repairs to the pump nozzles being made prior to making the pipe weld. At this time, WPS felt it prudent to go to the Byron Jackson facilities and review all radiographs for the pump castings. This was done on December 30, 1971 and the radiographs submitted were found to meet specification. Further site checks indicated questionable traceability of "identifying" numbers on the pumps. Westinghouse was then requested to send complete data packages, including the radiographs, to the site for further review and evaluation by WPS Quality Assurance. These pumps were again placed on "hold" pending complete resolution of all documentation.

Following this action, Westinghouse has taken action to have the RHR pumps removed for further re-radiography. The results of this action have not yet been determined.

*Misc  
App.*

September 14, 1972

Wisconsin Public Service will submit information of further resolution of the above stated conditions as appropriate.

Very truly yours,



E. W. James, Senior Vice-President  
Power Generation and Engineering

EWJ:mem

cc - Mr. Boyce H. Grier