

Regulatory Docket File

BBS Ltr. #352-74

Mr. J. F. O'Leary, Director Directorate of Licensing U. S. Atomic Energy Commission

Washington, D.C. 20545

SUBJECT: INSPECTION OF BERGEN-PATERSON HYDRAULIC SHOCK SUPPRESSORS AT

DRESDEN NUCLEAR POWER STATION, UNIT #3. AEC DKT 50-249.

Dresden Nuclear Power Station

Morris, Illinois 60450

R. R. #1

May 15, 1974

Reference: Letter from Mr. B. B. Stephenson to Mr. J. F. O'Leary dated

March 25, 1974.

Dear Mr. O'Leary:

This letter is to follow-up the information reported in the letter referenced above.

During the current Unit 3 refueling outage, all thirty-one (31) drywell snubbers were removed from the drywell. They were disassembled, inspected and overhauled prior to re-installation. All existing seals in the drywell snubbers were removed and replaced with ethylene-propylene seals. All of the ethylene-propylene seals removed appeared to be in like new condition. Some of the existing untreated poly-urethane seals were gummy and showed some signs of deterioration. The snubbers reported in the referenced letter as inoperable or low on oil have been attributed to deterioration of the untreated poly-urethane seal material.

The torus snubbers were not overhauled because they are subjected to a much milder environment than those in the drywell and the existing seal material has been adequate.

The Grinnell snubbers in the turbine and isolation condenser pipeways also were not overhauled. This was due to the unavailability of ethylene-propylene seal material. Overhaul of these snubbers was not considered necessary, since the existing seal material has been adequate.

Sincerely

B. B. Stephenson Superintendent

USAEC Supers

BBS:RDB:jw