

ML020560554.txt

LICENSEE: WASHINGTON PUBLIC POWER SUPPLY SYST
SITE: WASHINGTON NUCLEAR 2 EN NUMBER: 25447
DOCKET: 05000397 EVENT DATE: 04-26-93
RX TYPE: BWR EVENT TIME: 13:50
VENDORS: GE-5 NOTIFY DATE: 04-26-93
EMERGENCY CLASS: N/A REGION: 5 STATE: WA TIME: 17:44
OPS OFFICER: RUDY KARSCH
10 CFR SECTION: ADEG 50.72(b)(1)(ii) DEGRAD COND DURING OP
UNIT SCRAM RX INIT INITIAL MODE CURR CURRENT MODE
CODE CRIT PWR PWR
2 N Y 92 POWER OPERATION 92 POWER OPERATION

LICENSEE'S ENGINEERING REVIEW REVEALED A DESIGN WEAKNESS IN FIRE DAMPERS.

A REVIEW BY THE LICENSEE DETERMINED THAT AN ITEM INVOLVING SEISMIC QUALIFICATION OF FIRE DAMPERS IS REPORTABLE. THE DAMPERS SUPPLIED BY RUSKIN MFG. AND INSTALLED BY WALDINGER CORP HAVE WEAK COMPONENTS HOLDING THE DAMPER OPEN. THE POTENTIAL EXISTED FOR A COMMON CAUSE SEISMIC FAILURE OF THE FIRE DAMPERS RESULTING IN LOSS OF HVAC TO REDUNDANT TRAINS OF SAFETY RELATED EQUIPMENT. IMPACTED EQUIPMENT INCLUDED HVAC FOR THE CONTROL ROOM AND SAFETY RELATED CRITICAL SWITCHGEAR ROOM. THE LICENSEE DOES NOT CONSIDER COMPENSATORY ACTION NECESSARY BECAUSE THEY HAVE UPGRADED THE QUESTIONABLE COMPONENTS BASED UPON THEIR ENGINEERING EVALUATION. THIS DESIGN PROBLEM IS POTENTIALLY GENERIC TO OTHER PLANTS UTILIZING THESE DAMPERS. THE LICENSEE WILL INFORM THE NRC RESIDENT INSPECTOR.