

LICENSEE: WISCONSIN PUBLIC SERVICE CORP.
 SITE: KEWAUNEE 1 EN NUMBER: 25289
 DOCKET: 05000305 EVENT DATE: 03-22-93
 RX TYPE: PWR EVENT TIME: 11:00
 VENDORS: W-2-LP NOTIFY DATE: 03-22-93
 EMERGENCY CLASS: N/A REGION: 3 STATE: WI TIME: 15:07
 OPS OFFICER: CHAUNCEY GOULD
 10 CFR SECTION: ADAS 50.72(b)(2)(i) UNANALYZED COND S/D
 UNIT SCRAM RX INIT INITIAL MODE CURR CURRENT MODE
 CODE CRIT PWR PWR
 1 N N 0 REFUELING 0 REFUELING

THE LICENSEE DISCOVERED A CONDITION OF NONCONSERVATISMS POSSIBLY EXISTING IN THE METHOD USED TO CALCULATE THE SETPOINT FOR THEIR "LTOP" SYSTEM AFTER REVIEWING AN ADVISORY LETTER ISSUED BY WESTINGHOUSE.

THE LICENSEE'S ENGINEERING STAFF HAS COMPLETED A PRELIMINARY ANALYSIS BASED ON THIS LETTER. IT WAS DETERMINED THAT THE METHODOLOGY USED DID NOT CONSIDER THE ADDITIONAL PRESSURE DROP FROM THE CORE MIDPLAIN TO THE LOCATION OF THE "LTOP" RELIEF VALVE. AS A RESULT, THE SETPOINT MAY BE NONCONSERVATIVE WHEN COMPARED TO THE 10CFR50 APPENDIX G CURVES. THE LICENSEE IS CURRENTLY EVALUATING THE AFFECTS THIS INFORMATION HAS ON KEWAUNEE. THE INITIAL ANALYSIS INDICATES IT IS APPLICABLE. UNTIL ANALYSIS IS COMPLETE, THE PRESSURIZER SAFETYS, WHICH WERE REMOVED FOR THE OUTAGE, WILL NOT BE REINSTALLED UNTIL THIS ISSUE IS RESOLVED OR AN ALTERNATE RELIEF PATH IS SUPPLIED.

THE RI WAS NOTIFIED. SEE SIMILAR EVENT #25284.