R

R

REGULATORY INFORMATION DISTRIBUTION SYSTEM (RIDS)

ACCESSION NBR:8904270035 DOC.DATE: 89/04/18 NOTARIZED: NO DOCKET # FACIL:50-305 Kewaunee Nuclear Power Plant, Wisconsin Public Servic 05000305 AUTH.NAME AUTHOR AFFILIATION

STEINHARDT, C.R. Wisconsin Public Service Corp.

RECIPIENT AFFILIATION

Document Control Branch (Document Control Desk)

SUBJECT: Forwards listing of TMI action plan items & summary of each item status at facility.

DISTRIBUTION CODE: A046D COPIES RECEIVED:LTR _ ENCL / SIZE: //
TITLE: OR Submittal: TMI Action Plan Rgmt NUREG-0737 & NUREG-0660

NOTES:

RECIPIENT			RECIPIENT			/
PD3-3 LA	1	0	PD3-3 PD	5	5	A
•	1.	1				D
ACRS	6	6	AEOD/DSP/TPAB	1	1	_
NRR/DEST/ADS 7E	1	0	NRR/DEST/MEB 9H	1	1	T)
NRR/DREP/EPB 10	1	1	NRR/DREP/RPB 10	1	1	
NUDOCS-ABSTRACT	1	1	OC/LFMB	1	0	5
OGC/HDS1	1	0	REG_FILE 01	1	1	٥
RES/DSIR/EIB	1	1	RES/DSR DEPY	1	1	
LPDR	1	1	NRC PDR	1	1	
NSIC	1	1				
	ID CODE/NAME PD3-3 LA GIITTER,J ACRS NRR/DEST/ADS 7E NRR/DREP/EPB 10 NUDOCS-ABSTRACT OGC/HDS1 RES/DSIR/EIB LPDR	ID CODE/NAME LTTR PD3-3 LA 1 GIITTER,J 1 ACRS 6 NRR/DEST/ADS 7E 1 NRR/DREP/EPB 10 1 NUDOCS-ABSTRACT 1 OGC/HDS1 1 RES/DSIR/EIB 1 LPDR 1	ID CODE/NAME	ID CODE/NAME PD3-3 LA 1 0 PD3-3 PD GIITTER,J ACRS ACOD/DSP/TPAB NRR/DEST/MEB 9H NRR/DREP/RPB 10 ACRS ACRO ACRS ACRO ACRS ACRO ACRS ACRO ACRS ACRO ACRS ACRO ACRS ACRS	ID CODE/NAME	ID CODE/NAME

NOTE TO ALL "RIDS" RECIPIENTS:

PLEASE HELP US TO REDUCE WASTE! CONTACT THE DOCUMENT CONTROL DESK, ROOM P1-37 (EXT. 20079) TO ELIMINATE YOUR NAME FROM DISTRIBUTION LISTS FOR DOCUMENTS YOU DON'T NEED!

TOTAL NUMBER OF COPIES REQUIRED: LTTR 27 ENCL 23

MIAY

WPSC (414) 433-1598 TELECOPIER (414) 433-5544



EASYLINK 62891993

WISCONSIN PUBLIC SERVICE CORPORATION

600 North Adams • P.O. Box 19002 • Green Bay, WI 54307-9002

April 18, 1989

U. S. Nuclear Regulatory Commission ATTN: Document Control Desk Washington, D.C. 20555

Gentlemen:

Docket 50-305 Operating License DPR-43 Kewaunee Nuclear Power Plant Status of TMI Action Plan Items at KNPP

Reference: 1) Letter from T. E. Murley (NRC) to C. R. Steinhardt (WPSC) dated April 14, 1989

By letter dated April 14, 1989 (reference 1), the NRC requested the status of the implementation of TMI Action Plan Items at the Kewaunee Nuclear Power Plant (KNPP). The attachment to this letter contains a listing of the TMI Action Plan Items and a summary of each item's status at KNPP.

This list is correct to the best of our knowledge; however, the status of many of these items is subject to interpretation. Annotations were added to some items for clarification. If you should need any further clarification please contact a member of my staff.

Sincerely,

C. R. Steinhardt

Manager - Nuclear Power

Mark L. March 5

PMF/jms

Attach.

cc - Mr. Robert Nelson, US NRC US NRC, Region III

8904270035 890418 PDR ADOCK 05000305 PDC Aoale 11

ISSUE NUMBER		ENSEE IMPLEMENTATION STATUS	COMMENTS
1.A.1.1.1	SHIFT TECHNICAL ADVISOR - ON DUTY SHIFT TECHNICAL ADVISOR - TECH SPECS SHIFT TECHNICAL ADVISOR - TRAINED PER LL CAT B SHIFT TECHNICAL ADVISOR - DESCRIBE LONG TERM PROGRAM SHIFT SUPERVISOR RESPONSIBILITIES SHIFT MANNING - LIMIT OVERTIMES SHIFT MANNING - MIN SHIFT CREW IMMEDIATE UPGRADING OF RO & SRO TRAINING AND QUAL SRO EXPER. IMMEDIATE UPGRADING OF RO & SRO TRAINING AND QUAL SRO'S BE RO'S 1YR IMMEDIATE UPGRADING OF RO & SRO TRAINING AND QUAL 3 MO. TRAINING IMMEDIATE UPGRADING OF RO & SRO TRAINING AND QUAL MODIFY TRAINING IMMEDIATE UPGRADING OF RO & SRO TRAINING AND QUAL FACILITY CERTIF ADMINISTRATION OF TRAINING PROGRAMS REVISE SCOPE & CRITERIA FOR LICENSING EXAMS - INCREASE SCOPE REVISE SCOPE & CRITERIA FOR LICENSING EXAMS - INCREASE PASSING GRADE REVISE SCOPE & CRIT. FOR LIC. EXAMS - SIMULATOR PLANTS WITH SIMULATORS	C - 4/80	
*1.A.1.1.2	SHIFT TECHNICAL ADVISOR - TECH SPECS	C - 1/85	
*1.A.1.1.3	SHIFT TECHNICAL ADVISOR - TRAINED PER LL CAT B	C - 1/82	
*1.A.1.1.4	SHIFT TECHNICAL ADVISOR - DESCRIBE LONG TERM PROGRAM	C - 1/82	
1.A.1.2	SHIFT SUPERVISOR RESPONSIBILITIES	C - 4/80	
1.A.1.3.1	SHIFT MANNING - LIMIT OVERTIMES	C - 3/83	
1.A.1.3.2	SHIFT MANNING - MIN SHIFT CREW	C - 1/85	
1.A.2.1.1	IMMEDIATE UPGRADING OF RO & SRO TRAINING AND QUAL SRO EXPER.	C - 6/81	
1.A.2.1.2	IMMEDIATE UPGRADING OF RO & SRO TRAINING AND QUAL SRO'S BE RO'S 1YR	C - 6/81	
1.A.2.1.3	IMMEDIATE UPGRADING OF RO & SRO TRAINING AND QUAL 3 MO. TRAINING	C - 6/81	
1.A.2.1.4	IMMEDIATE UPGRADING OF RO & SRO TRAINING AND QUAL MODIFY TRAINING	C - 12/84	
1.A.2.1.5	IMMEDIATE UPGRADING OF RO & SRO TRAINING AND QUAL FACILITY CERTIF	C - 6/81	
1.A.2.3	ADMINISTRATION OF TRAINING PROGRAMS	C - 1/81	
1.A.3.1.1	REVISE SCOPE & CRITERIA FOR LICENSING EXAMS - INCREASE SCOPE	C - 3/83	
1.A.3.1.2	REVISE SCOPE & CRITERIA FOR LICENSING EXAMS - INCREASE PASSING GRADE	C - 3/83	
1.A.3.1.3.A	REVISE SCOPE & CRIT. FOR LIC. EXAMS - SIMULATOR PLANTS WITH SIMULATORS	C - 3/83	
1.A.3.1.3.B	REVISE SCOPE & CRIT. FOR LIC. EXAMS - SIMULATOR PLANTS WITH SIMULATORS REVISE SCOPE & CRIT. FOR LIC. EXAMS - SIMULATOR - OTHER PLANTS	C - 3/83	
*1.B.1.2	EVALUATION OF ORGANIZATION & MANAGEMENT	N/A	
1.C.1.1	SHORT-TERM ACCIDENT & PROCEDURES REVIEW - SB LOCA	C - 6/84	
1.C.1.2.A	SHORT-TERM ACCID. & PROCEDURES REV INADEQ. CORE COOL. REANAL. GUIDELINES	C - 6/84	
1.C.1.2.B	SHORT-TERM ACCID. & PROCEDURES REV INADEQ. CORE COOL. REVISE PROCEDURES	0 - 0/04	Comment 1
1.C.1.3.A	SHORT-TERM ACCID. & PROCEDURES REV TRANSIENTS & ACCDTS. REANAL GUIDELINES (PROC. GEN. PRG.)	Comment 1
1.C.1.3.B	SHORT-TERM ACCID. & PROCEDURES REV TRANSIENTS & ACCDTS. REVISE PROCEDURES (Comment 1
1.C.2	SHIFT & RELIEF TURNOVER PROCEDURES	C - 9/81	COMMONE
1.C.3	SHIFT-SUPERVISOR RESPONSIBILITY	C - 4/80	
1.C.4	CONTROL-ROOM ACCESS	C - 4/80	
1.C.5	FEEDBACK OF OPERATING EXPERIENCE	C - 11/81	
1.C.6	VERIFY CORRECT PERFORMANCE OF OPERATING ACTIVITIES	C - 6/84	
*1.C.7.1	NSSS VENDOR REV. OF PROC - LOW POWER TEST PROGRAM	N/A	
*1.C.7.2	NSSS VENDOR REV. OF PROC - POWER ASCENSION & EMER. PROCS	N/A	
*1.C.8	PILOT MDN OF SELECTED EMRGENCY PROC FOR NTOLS	N/A	
1.D.1	CONTROL-ROOM DESIGN REVIEWS (ENTER DATA FOR MPA FOOD & NPA F-071)	C - 10/86	
1.D.2.1	PLANT-SAFETY PARAMETER DISPLAY CONSOLE - DESCRIPTION	C - 4/85	
1.D.2.2	PLANT-SAFETY PARAMETER DISPLAY CONSOLE - INSTALLED	C - 4/85	
1.D.2.3	PLANT-SAFETY PARAMETER DISPLAY CONSOLE - FULLY IMPLEMENTED	C - 1/91	Comment 2
*1.G.1.1	TRAINING DURING LOW-POWER TESTING - PROPOSE TESTS	N/A	COMMOTTE Z
*1.G.1.2	TRAINING DURING LOW-POWER TESTING - SUBMIT ANAL. & PROCS.	N/A	
*1.G.1.3	TRAINING DURING LOW-POWER TESTING - TRAINING & RESULTS	N/A	
II.B.1.1	REACTOR-COOLANT SYSTEM VENTS - DESIGN VENTS	C - 9/83	
II.B.1.2	REACTOR-COOLANT SYSTEM VENTS - INSTALL VENTS (LL CAT B)	C - 9/83	
II.B.1.3	REACTOR-COOLANT SYSTEM VENTS - PROCEDURES	C - 9/83	

ISSUE NUMBER	ISSUE TITLE	LICENSEE IMPLEMENTATION STATUS	COMMENTS
II.B.2.1	PLANT SHIELDING - REVIEW DESIGNS PLANT SHIELDING - CORRECTIVE ACTIONS TO ASSURE ACCESS PLANT SHIELDING - PLANT MODIFICATIONS (LL CAT B) PLANT SHIELDING - EQUIPMENT QUALIFICATION - NOT TRACKED AS A TMI ACTION ITE		
*II.B.2.2	PLANT SHIELDING - CORRECTIVE ACTIONS TO ASSURE ACCESS	C - 3/83	
*II.B.2.3	PLANT SHIELDING - CORRECTIVE ACTIONS TO ASSURE ACCESS PLANT SHIELDING - PLANT MODIFICATIONS (LL CAT B) PLANT SHIELDING - EQUIPMENT QUALIFICATION - NOT TRACKED AS A TMI ACTION ITE POSTACCIDENT SAMPLING - INTERIM SYSTEM POSTACCIDENT SAMPLING - CORRECTIVE ACTIONS POSTACCIDENT SAMPLING - PROCEDURES POSTACCIDENT SAMPLING - PLANT MODIFICATIONS (LL CAT B) TRAINING FOR MITIGATING CORE DAMAGE - DEVELOP TRAINING PROGRAM TRAINING FOR MITIGATING CORE DAMAGE - INITIAL TRAINING FOR MITIGATING CORE DAMAGE - COMPLETE RELIEF & SAFETY VALVE TEST REQUIREMENTS - SUBMIT PROGRAM RELIEF & SAFETY VALVE TEST REQUIREMENTS - PLANT SPECIFIC REPORT RELIEF & SAFETY VALVE TEST REQUIREMENTS - PLANT SPECIFIC REPORT RELIEF & SAFETY VALVE TEST REQUIREMENTS - BLOCK-VALVE TESTING VALVE POSITION INDICATION - INSTALL DIRECT INDICATIONS OF VALVE POS VALVE POSITION INDICATION - TECH SPECS AFS EVALUATION-ANALYSIS	C - 4/85	
*II.B.2.4	PLANT SHIELDING - EQUIPMENT QUALIFICATION - NOT TRACKED AS A TMI ACTION ITE	EM C - 9/84	
*II.B.3.1	POSTACCIDENT SAMPLING - INTERIM SYSTEM	C - 4/80	
*II.B.3.2	POSTACCIDENT SAMPLING - CORRECTIVE ACTIONS	C - 6/85	
*II.B.3.3	POSTACCIDENT SAMPLING - PROCEDURES	C - 6/85	
*II.B.3.4	POSTACCIDENT SAMPLING - PLANT MODIFICATIONS (LL CAT B)	C - 6/85	
II.B.4.1	TRAINING FOR MITIGATING CORE DAMAGE - DEVELOP TRAINING PROGRAM	C - 1/83	
*II.B.4.2.A	TRAINING FOR MITIGATING CORE DAMAGE - INITIAL	C - 3/83	
*II.B.4.2.B	TRAINING FOR MITIGATING CORE DAMAGE - COMPLETE	C - 3/83	
II.D.1.1	RELIEF & SAFETY VALVE TEST REQUIREMENTS - SUBMIT PROGRAM	C - 7/81	
*II.D.1.2.A	RELIEF & SAFETY VALVE TEST REQUIREMENTS - COMPLETE TESTING	C - 9/86	
*II.D.1.2.B	RELIEF & SAFETY VALVE TEST REQUIREMENTS - PLANT SPECIFIC REPORT	C - 9/86	
II.D.1.3	RELIEF & SAFETY VALVE TEST REQUIREMENTS - BLOCK-VALVE TESTING	C - 9/86	
*II.D.3.1	VALVE POSITION INDICATION - INSTALL DIRECT INDICATIONS OF VALVE POS	C - 4/85	
*II.D.3.2	VALVE POSITION INDICATION - TECH SPECS	C - 4/85	
*II.E.1.1.1	AFS EVALUATION-ANALYSIS	N/A	
(SEE NOTE 1)			
*II.E.1.1.2 (SEE NOTE 2)	AFS EVALUATION-SHORT TERM MODS	C - 8/83	
II.E.1.1.3 (SEE NOTE 3)	AFS EVALUATION-ANALYSIS AFS EVALUATION-SHORT TERM MODS AFS - LONG TERM MODS AFS INITIATION & FLOW-CONTROL GRADE AFS INITIATION & FLOW - SAFETY GRADE AFS INITIATION & FLOW - FLOW INDICATION CONTROL GRADE AFS INITIATION & FLOW - LL CAT A TECH SPECS AFS INITIATION & FLOW - SAFETY GRADE EMERGENCY POWER FOR PRESSURIZER HEATERS - UPGRADE POWER SUPPLY EMERGENCY POWER FOR PRESSURIZER HEATERS - TECH SPECS DEDICATED HYDROGEN PENETRATIONS - DESIGN DEDICATED HYDROGEN PENETRATIONS - REVIEW & REVISE H2 CONTROL PROC DEDICATED HYDROGEN PENETRATION - INSTALL CONTAINMENT ISOLATION DEPENDABILITY - IMP. DIVERSE ISOLATION	C - 8/83	
II.E.1.2.1.A	AFS INITIATION & FLOW-CONTROL GRADE	C - 3/83	
II.E.1.2.1.B	AFS INITIATION & FLOW - SAFETY GRADE	C - 3/83	
II.E.1.2.2.A	AFS INITIATION & FLOW - FLOW INDICATION CONTROL GRADE	C - 3/83	
*II.E.1.2.2.B	AFS INITIATION & FLOW - LL CAT A TECH SPECS	C - 3/83	
*II.E.1.2.2.C	AFS INITIATION & FLOW - SAFETY GRADE	C - 3/83	
*II.E.3.1.1	EMERGENCY POWER FOR PRESSURIZER HEATERS - UPGRADE POWER SUPPLY	C - 8/82	
*II.E.3.1.2	EMERGENCY POWER FOR PRESSURIZER HEATERS - TECH SPECS	C - 8/82	
II.E.4.1.1	DEDICATED HYDROGEN PENETRATIONS - DESIGN	C - 11/81	
*II.E.4.1.2	DEDICATED HYDROGEN PENETRATIONS - REVIEW & REVISE H2 CONTROL PROC	C - 11/81	
*II.E.4.1.3	DEDICATED HYDROGEN PENETRATION - INSTALL	C - 12/86	
II.E.4.2.1-4	CONTAINMENT ISOLATION DEPENDABILITY - IMP. DIVERSE ISOLATION	C - 6/81	
*II.E.4.2.5.A	CONTAINMENT ISOLAT. DEPENDABILITY - CNTMT PRESS. SETPT. SEEDIFIY PRESS	C - 3/83	
*II.E.4.2.5.B	CONTAINMENT ISOLATION DEPENDABILITY - CNTMT PRESSURE SETPT. MODS	C - 3/83	
II.E.4.2.6	CONTAINMENT ISOLATION DEPENDABILITY - CNTMT PURGE VALVES	C - 11/82	
II.E.4.2.7	CONTAINMENT ISOLATION DEPENDABILITY - RADIATION SIGNAL ON PURGE VALVES	C - 3/83	
*II.E.4.2.8	CONTAINMENT ISOLATION DEPENDABILITY - TECH SPECS	C - 3/83	
*II.F.1.1	ACCIDENT - MONITORING - PROCEDURES	C - 4/85	
*II.F.1.2.A	ACCIDENT - MONITORING - NOBLE GAS MONITOR	C - 4/85	

ISSUE NUMBER	ISSUE TITLE L	ICENSEE IMPLEMENTATION STATUS	COMMENTS
*II.F.1.2.B	ACCIDENT - MONITORING - IODINE/PARTICULATE SAMPLING ACCIDENT - MONITORING - CONTAINMENT HIGH-RANGE MONITOR ACCIDENT - MONITORING - CONTAINMENT PRESSURE ACCIDENT - MONITORING - CONTAINMENT WATER LEVEL ACCIDENT - MONITORING - CONTAINMENT HYDROGEN INSTRUMENTATION FOR DETECT. OF INADEQUATE CORE COOLING - PROCEDURES INSTRUMENTATION FOR DETECT. OF INADEQUATE CORE COGLING - SUBCOGL METER	C - 1/95	•
*II.F.1.2.C	ACCIDENT - MONITORING - CONTAINMENT HIGH-RANGE MONITOR	C = 1/85	
*II.F.1.2.D	ACCIDENT - MONITORING - CONTAINMENT PRESSURE	C = 1/85	
*II.F.1.2.E	ACCIDENT - MONITORING - CONTAINMENT WATER LEVEL	C = 1/85	
*II.F.1.2.F	ACCIDENT - MONITORING - CONTAINMENT HYDROGEN	C = 1/85	
*II.F.2.1	INSTRUMENTATION FOR DETECT. OF INADEQUATE CORE COOLING - PROCEDURES	C = 6/87	
*II.F.2.2	INSTRUMENTATION FOR DETECT. OF INADEQUATE CORE COGLING - SUBCOGL METER INSTRUMENTATION FOR DETECT. OF INADEQUATE CORE COGLING - DESC. OTHER	C = 6/87	
*II.F.2.3	INSTRUMENTATION FOR DETECT OF INADEQUATE CORE COCI INC. DESC. OTHER	0 0/07	
*II.F.2.4	INSTRUMENTATION FOR DETECT. OF INADEQUATE CORE CLING INSTLL ADD'L INSTRUMENTA	ATION C = 6/87	
*II.G.1.1	POWER SUPP. FOR PRESSURIZER RELIEF, BLOCK VALVES & LEVEL IND UPGRADE	C - 4/80	
*II.G.1.2	POWER SUPP. FOR PRESSURIZER RELIEF, BLOCK VALVES & LEVEL IND TECH SP	C - 11/81	
II.K.1	INSTRUMENTATION FOR DETECT. OF INADEQUATE CORE CUSING INSTIL ADD'L INSTRUMENTATION FOR PRESSURIZER RELIEF, BLOCK VALVES & LEVEL IND UPGRADE POWER SUPP. FOR PRESSURIZER RELIEF, BLOCK VALVES & LEVEL IND UPGRADE POWER SUPP. FOR PRESSURIZER RELIEF, BLOCK VALVES & LEVEL IND TECH SP IE BULLETINS - 79-05, 79-06, 79-08 (Oper. Reactors only) *IE BULLETINS - REVIEW ESF VALVES IE BULLETINS - REVIEW ESF VALVES IE BULLETINS - OPERABILITY STATUS IE BULLETINS - PROMPT MANUAL REACTOR TRIP IE BULLETINS - AUX. HEAT REM SYSTEM, PROC IE BULLETINS - AUX. HEAT REM SYSTEM, PROC IE BULLETINS - RV LEVEL, PROCEDÜRES ORDERS ON BAW PLANTS - PROCEDÜRES TO CONTROL AFW IND. OF ICS ORDERS ON BAW PLANTS - UPGRADE AFW SYSTEM ORDERS ON BAW PLANTS - SAFETY-GRADE TRIP ORDERS ON BAW PLANTS - SAFETY-GRADE TRIP ORDERS ON BAW PLANTS - THERMAL MECHANICAL REPORT (CE & W PLANTS ALSO) ORDERS ON BAW PLANTS - LIFT FREQUENCY OF PORV'S & SV'S ORDERS ON BAW PLANTS - LIFT FREQUENCY OF PORV'S & SV'S ORDERS ON BAW PLANTS - EFFECTS OF SLUG FLOW ORDERS ON BAW PLANTS - VOIDING IN RCS (CE & W PLANTS ALSO) BENCHMARK ANALYSIS OF SEQUENTIAL AFW FLOW TO ONCE THROUGH STM GENERATOR ORDERS ON BAW PLANTS - SYSTEM RESPONSE TO SB LOCA BAO TASK FORCE - AUTOMATIC PORV ISOLATION DESIGN FINAL RECOMMENDATIONS, 880 TASK FORCE - AUTO PORV ISO TEST/INSTALL BAO TASK FORCE - REPORT ON PORV FAILURES BAO TASK FORCE - REPORTING SY & RV FAILURES AND CHALLENGES	C - 11/81	
*II.K.1.5	*IE BULLETINS - REVIEW ESF VALVES	N/A	
*II.K.1.10	IE BULLETINS - OPERABILITY STATUS	N/A	
*II.K.1.20	IE BULLETINS - PROMPT MANUAL REACTOR TRIP	N/A	
*II.K.1.21	IE BULLETINS - AUTO SG ANTICIPATORY REACTOR TRIP	N/A	
*II.K.1.22	IE BULLETINS - AUX. HEAT REM SYSTEM, PROC	N/A	
*II.K.1.23	IE BULLETINS - RV LEVEL, PROCEDURES	N/A	
*II.K.2.2	ORDERS ON B&W PLANTS - PROCEDÜRES TO CONTROL AFW IND. OF ICS	N/A	
*II.K.2.8	ORDERS ON B&W PLANTS - UPGRADE AFW SYSTEM	N/A	
II.K.2.9	ORDERS ON BAW PLANTS - FEMA ON ICS	N/A	
II.K.2.10	ORDERS ON B&W PLANTS - SAFETY-GRADE TRIP	N/A	
*II.K.2.11	ORDERS ON 8&W PLANTS - OPERATOR TRAINING	N/A	
II.K.2.13	ORDERS ON BAW PLANTS - THERMAL MECHANICAL REPORT (CE & W PLANTS ALSO)	C - 6/84	
II.K.2.14	ORDRES ON BAW PLANTS - LIFT FREQUENCY OF PORV'S & SV'S	N/A	
II.K.2.15	ORDERS ON BAW PLANTS - EFFECTS OF SLUG FLOW	N/A	
II.K.2.16	ORDERS ON BAW PLANTS - RCP SEAL DAMAGE	N/A	
II.K.2.17	ORDERS ON BAW PLANTS - VOIDING IN RCS (CE & W PLANTS ALSO)	C - 1/84	
II.K.2.19	BENCHMARK ANALYSIS OF SEQUENTIAL AFW FLOW TO ONCE THROUGH STM GENERATOR	NC - 9/81	
*II.K.2.20	ORDERS ON B&W PLANTS - SYSTEM RESPONSE TO SB LOCA	N/A	
*II.K.3.1.A	B&O TASK FORCE - AUTOMATIC PORV ISOLATION DESIGN	NC - 9/83	
*II.K.3.1.B	FINAL RECOMMENDATIONS, 8&O TASK FORCE - AUTO PORV ISO TEST/INSTALL	NC - 9/83	
II.K.3.2	B&O TASK FORCE - REPORT ON PORV FAILURES	C - 9/83	
II.K.3.3	B&O TASK FORCE - REPORTING SV & RV FAILURES AND CHALLENGES	C - 2/84	
II.K.3.5.A	B&O TASK FORCE - AUTO TRIP OF RCP'S PROPOSED MODIFICATIONS	C - 4/89	
II.K.3.5.B	B&O TASK FORCE - AUTO TRIP OF RCP's MODIFICATIONS	C - 4/89	
II.K.3.7	B&O TASK FORCE - EVALUATION OF PORV OPENING PROBABILITIES	N/A	
II.K.3.9	8&O TASK FORCE - PID CONTROLLER MODIFICATION	C - 11/81	
II.K.3.10	B&O TASK FORCE - PROPOSED ANTICIPATORY TRIP MODIFICATIONS	NC - 11/81	
II.K.3.11	B&O TASK FORCE - JUSTIFY USE OF CERTAIN PORV	N/A	
II.K.3.12.A	B&O TASK FORCE - ANTICIPATORY TRIP ON TURBINE TRIP PROPOSED MODS	NC - 11/81	

ISSUE NUMBER		LICENSEE IMPLEMENTATION STATUS	COMMENTS
II.K.3.12.B	B&O TASK FORCE - ANTICIPATORY TRIP ON TURBINE TRIP INSTALL MODS B&O TASK FORCE - HPCI & RCIC SYSTEM INITIATION LEVELS ANALYSIS B&O TASK FORCE - HPCI & RCIC INITIATION LEVELS MODIFICATION B&O TASK FORCE - ISO CONDENSER ISOLATION ON HIGH RAD B&O TASK FORCE - MODIFY HPCI & RCIC BRK DETECTION CIRCUITRY B&O TASK FORCE - CHALLENGE & FAILURE OF RELIEF VALVES STUDY B&O TASK FORCE - CHALLENGE & FAILURE OF RELIEF VALVES MODIFICATIONS B&O TASK FORCE - CHALLENGE & FAILURE OF RELIEF VALVES MODIFICATIONS B&O TASK FORCE - ADS ACTUATION STUDY B&O TASK FORCE - ADS ACTUATION PROPOSED MODIFICATIONS B&O TASK FORCE - ADS ACTUATION MODIFICATIONS B&O TASK FORCE - INTERLOCK RECIRCULATORY PUMP MODIFICATIONS B&O TASK FORCE - LOSS OF SVC WATER AT BRP B&O TASK FORCE - RESTART OF CSS & LPCI LOGIC DESIGN B&O TASK FORCE - RESTART OF CSS & LPCI LOGIC DESIGN MODIFICATIONS B&O TASK FORCE - RCIC SUCTION VERIFICATION PROCEDURES B&O TASK FORCE - RCIC SUCTION VERIFICATION PROCEDURES B&O TASK FORCE - RCIC SUCTION MODIFICATION B&O TASK FORCE - POWER ON PUMP SEALS PROPOSED MODIFICATIONS B&O TASK FORCE - POWER ON PUMP SEALS MODIFICATIONS B&O TASK FORCE - QUALIFICATION OF ADS ACCUMULATORS B&O TASK FORCE - QUALIFICATION OF ADS ACCUMULATORS B&O TASK FORCE - QUALIFICATION OF ADS ACCUMULATORS B&O TASK FORCE - SCHEDULE FOR OUTLINE OF SB LOCA MODEL B&O TASK FORCE - SE LOCA MODEL, JUSTIFICATION B&O TASK FORCE - SCHEDULE FOR OUTLINE OF SB LOCA MODEL B&O TASK FORCE - SCHEDULE FOR OUTLINE OF SB LOCA MODEL B&O TASK FORCE - SB LOCA METHODS NEW ANALYSES B&O TASK FORCE - COMPLIANCE WITH CFR 50.46 B&O TASK FORCE - RCY SEAL DAMAGE - COVERED BY II.K.2.16 AND II.K.3.25 B&O TASK FORCE - RCY SEAL DAMAGE - COVERED BY II.K.2.16 AND II.K.3.25	NC - 11/81	•
II.K.3.13.A	B&O TASK FORCE - HPCI & RCIC SYSTEM INITIATION LEVELS ANALYSIS	N/A	
II.K.3.13.B	B&O TASK FORCE - HPCI & RCIC INITIATION LEVELS MODIFICATION	N/A	
*II.K.3.14	B&O TASK FORCE - ISO CONDENSER ISOLATION ON HIGH RAD	N/A	
II.K.3.15	B&O TASK FORCE - MODIFY HPCI & RCIC BRK DETECTION CIRCUITRY	N/A	
II.K.3.16.A	B&O TASK FORCE - CHALLENGE & FAILURE OF RELIEF VALVES STUDY	N/A	
II.K.3.16.B	B&O TASK FORCE - CHALLENGE & FAILURE OF RELIEF VALVES MODIFICATIONS	N/A	
II.K.3.17	B&O TASK FORCE - ECC SYSTEM OUTAGES	C - 8/83	
II.K.3.1B.A	B&O TASK FORCE - ADS ACTUATION STUDY	N/A	4
II.K.3.18.B	B&O TASK FORCE - ADS ACTUATION PROPOSED MODIFICATIONS	N/A	
II.K.3.18.C	B&O TASK FORCE - ADS ACTUATION MODIFICATIONS	N/A	
*II.K.3.19	B&O TASK FORCE - INTERLOCK RECIRCULATORY PUMP MODIFICATIONS	N/A	
*II.K.3.20	B&O TASK FORCE - LOSS OF SVC WATER AT BRP	N/A	
II.K.3.21.A	B&O TASK FORCE - RESTART OF CSS & LPCI LOGIC DESIGN	N/A	
II.K.3.21.B	B&O TASK FORCE - RESTART OF CSS & LPCI LOGIC DESIGN MODIFICATIONS	N/A	
II.K.3.22.A	B&O TASK FORCE - RCIC SUCTION VERIFICATION PROCEDURES	N/A	
II.K.3.22.B	B&O TASK FORCE - RCIC SUCTION MODIFICATION	N/A	
II.K.3.24	B&O TASK FORCE - SPACE COOLING FOR HPCI/RCI LOSS OF AC POWER	N/A	
II.K.3.25.A	B&O TASK FORCE - POWER ON PUMP SEALS PROPOSED MODIFICATIONS	C - 6/82	
II.K.3.25.B	B&O TASK FORCE - POWER ON PUMP SEALS MODIFICATIONS	C - 6/82	
II.K.3.27	B&O TASK FORCE - COMMON REFERENCE LEVEL FOR BWRS	N/A	
II.K.3.28	B&O TASK FORCE - QUALIFICATION OF ADS ACCUMULATORS	N/A	
*II.K.3.29	B&O TASK FORCE - PERFORMANCE OF ISOLATION CONDENSERS	N/A	
II.K.3.30.A	B&O TASK FORCE - SCHEDULE FOR OUTLINE OF SB LOCA MODEL	C - 6/81	
II.K.3.3D.B	B&O TASK FORCE - SB LOCA MODEL, JUSTIFICATION	C - 7/85	
II.K.3.30.C	B&O TASK FORCE - SB LOCA METHODS NEW ANALYSES	C - 7/85	
II.K.3.31	B&O TASK FORCE - COMPLIANCE WITH CFR 50.46	C - 3/87	`
*II.K.3.40	B&O TASK FORCE - RCP SEAL DAMAGE - COVERED BY II.K.2.16 AND II.K.3.25	N/A	
*II.K.3.43	B&O TASK FORCE - EFFECTS OF SLUG FLOW - COVERED BY II.K.2.15	N/A	
II.K.3.44	B&O TASK FORCE - EVALUATE TRANSIENT WITH SINGLE FAILURE	N/A	
II.K.3.45	B&O TASK FORCE - ANALYSES TO SUPPORT	N/A	
	B&O TASK FORCE - RCP SEAL DAMAGE - COVERED BY II.K.2.16 AND II.K.3.25 B&O TASK FORCE - EFFECTS OF SLUG FLOW - COVERED BY II.K.2.15 B&O TASK FORCE - EVALUATE TRANSIENT WITH SINGLE FAILURE B&O TASK FORCE - ANALYSES TO SUPPORT RESPONSE TO LIST OF CONCERNS FROM ACRS CONSULTANT IDENTIFY WATER SOURCES PRIOR TO MANUAL ACTIVATION OF ADS	N/A	
*II.K.3.57	IDENTIFY WATER SOURCES PRIOR TO MANUAL ACTIVATION OF ADS	N/A	
III.A.1.1	EMERGENCY PREPAREDNESS, SHORT TERM	C - 6/80	
III.A.1.2.1	UPGRADE EMERGENCY SUPPORT FACILITIES - INTERIM TSC OSC & EOF	C - 2/85	
III.A.1.2.2	UPGRADE EMERGENCY FACILITIES-DESIGN-INCORP. INTO F063/F064/F065	C - 2/85	
III.A.1.2.3	UPGRADE EMER SUPPORT FACILITIES - MODS INCORPOR. INTO F063, F064 & F065	C - 2/85	Comment 3
III.A.2.1	UPGRADE PREPAREDNESS - UPGRADE EMERGENCY PLANS TO APP. E. 10 CFR 50	C - 6/85	
III.A.2.2	UPGRADE PREPAREDNESS - MÉTÉOROLOGICAL DATA	C - 6/85	
*III.D.1.1.1	PRIMARY COOLANT OUTSIDE CONTAINMENT - LEAK REDUCTION	C - 4/80	
*III.D.1.1.2	PRIMARY COOLANT OUTSIDE CONTAINMENT - TECH SPECS	C - 11/81	

ISSUE NUMBER	ISSUE TITLE	LICENSEE IMPLEMENTATION STATUS	COMMENTS
III.D.3.3.1 III.D.3.3.2	INPLANT RAD. MONIT PROVIDE MEANS TO DETER. PRESENCE OF RADIOIODINE	C - 3/82	
III.D.3.4.1	INPLANT RADIATION MONIT MODIFICATIONS TO ACCURATELY MEAS. IODINE CONTROL ROOM HABITABILITY - REVIEW	C - 3/82 C - 3/84	Comment 6
*III.D.3.4.2	CONTROL ROOM HABITABILITY - SCHEDULE MODIFICATIONS	C - 3/84	Octamone o
*III.D.3.4.3	CONTROL ROOM HABITABILITY - IMPLEMENT MODIFICATIONS	C - 3/84	
MPA-F008	I.D.1.1 DETAILED CONTROL ROOM DESIGN REVIEW PROGRAM PLAN	C - 10/86	
MPA-F063	III.A.1.2 TECHNICAL SUPPORT CENTER	C - 2/85	
MPA-F064	III.A.1.2 OPERATIONAL SUPPORT CENTER	C - 2/85	
MPA-F065	III.A.1.2 EMERGENCY OPERATIONS FACILITY	C - 2/85	
MPA-F071	I.D.1.2 DETAILED CONTROL ROOM REVIEW (FOLLOWUP TO F-8)	5/90	Comment 4
MPA-B072	NUREG-0737 TECH SPECS (GENERIC LETTERS 82-16 & 83-02)	C	Comment 5
MPA-B083	TECH SPEC COVERED BY GENERIC LETTERS 83-36 & 83-37 FOR NUREG-0737	С	Comment 5
67.4.1	REACTOR COGLANT PUMP TRIP (GENERIC LETTER 85-12)	C - 4/89	

NOTE 1 - THE ITEM LISTED IS FROM NUREG-D737, ENCLOSURE 2 AND IS APPLICABLE TO NTOL"S ONLY

NOTE 2 - THE ITEM LISTED IS FOR ALL PLANTS (OPERATING REACTORS AND NTOL'S)

NOTE 3 - THE ITEM LISTED IS FOR ALL PLANTS (OPERATING REACTORS AND NTOL'S)

Comment 1

This item is essentially complete, the only remaining task is for the NRC to review the WPSC Procedure Generation Packages (PGP) and Emergency Operating Procedures (EOP).

Comment 2

The KNPP SPDS is fully operational; however, completion of this item (i.e. NRC review and approval) awaits the validation and verification project currently being performed on the SPDS.

Comment 3

This item is complete; however, WPSC's response to Reg. Guide 1.97 and it's application to the Emergency Response Facilities have yet to be approved by the NRC.

Comment 4

The CRDR has been completed and approved by the NRC. The NRC also approved a schedule to allow WPSC to complete the control room modifications recommended in the CRDR by 1990.

Comment 5

ISSUE NUMBER

The Tech Spec changes specified in the referenced Generic Letters were made with some modifications to conform to KNPP custom Tech. Specs.

Comment 6

The KNPP habitability review was updated in 1988 to correct some weaknesses in the original study assumptions. The results are currently under review.