

FORMAT: 61 SORT: 22

SORTED BY: ITEM NUMBER

INITIATING ORG
OPEN DATE

ITEM #	REV	RESP ORG	INIT ORG	OP DT	PR DT	STAT
TYPE	PL UN SYS S R	DESCRIPTION		COMMENTS /		DO DT CO DT CC DT
ORG GRP SPV						

CO = closure by org -
CC = final closure.

11-W-95-018 KI=II W WIR CAP RMN	1 078	N N	DURING INSTALLATION OF PRIMARY SOURCE THE SOURCE R OD SLIPPED INTO FUEL ASSEMBLY PRIOR TO BEING ATTACHED TO BPPA	WBO ELS JLY J.L. YATES	WBO ELS JLY 103095	CC 110395 110395
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WBPER950353 KP=PER W WIR CAP RMN	1 067	N N	BOLTING (COLUMN TO DISCHARGE HEAD AND COLUMN TO COLUMN) AND SEISMIC PLATE MATERIALS FOR ERCW SCREEN WASH PUMP 1A-A (1-PMP-067-0431) WERE CHANGED TO DEVIATE FROM VENDOR MANUAL BILL OF MATERIALS.	WBP NSS LLM C.M. KEY-WO RVW (94-18901-01); **QA REVIEWER-GMC**	WBO TSM 062295 101695 100395 100595 100595	CC
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WBPER950354 KP=PER W WIR CAP RMN	1 067	N N	PRESSURE BOUNDARY PARTS (COLUMN TO DISCHARGE HEAD AND COLUMN TO COLUMN BOLTING) FOR ERCW SCREEN WASH PUMP 1A-A WAS REPLACED PRIOR TO RECEIVING ANII CONCURRENCE.*+-C	WBP NSS LLM C.M. KEY-WO RVW (94-18901-01); R2;012396;	WBO TSM 062295 030796 032896 022896 022896	CC
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C - AF

WBPER950357 KP=PER W WIR CAP RMN	1 024	N N	6" DISK IN BUTTERFLY VALVE 1-ISV-024-0540 WAS BROKE IN HALF. ONE HALF OF THE DISK WAS LOST IN SYS 02 4 PIPING. BOROSCOPING AND X-RAYING OF PIPING YIELDED NO SUCCESS IN FINDING THE HALF DISK. THE SEAL OIL HEAT EXCHANGERS WERE ALSO BOROSCOPED AND THE HALF DISK WAS NOT FOUND.	WBP BOP E.R. GRAY-WO 950787500-6/26/95; **QA REVIEWER-RWP**	WBP BOP 062795 082595 080795 080995 080995	CC
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WBPER950364 KP=PER W WIR CAP RMN	1 062	N N	THE SPEED CONTROL LINKAGE ON THE POSITIVE DISPLACEMENT CHARGING PUMP GYROL UNIT WAS PAINTED AND RENDERED INOPERABLE. CONDITION FOUND DURING PRE-REQ TO PUMP OPERATION FOR PMT UNDER WO 95-08922-00.	WBS PCM MGM J.F. STRYHAL-DURING PMT;NA REVI EWER-GMC	WBO TSM 062995 080195 071695 090195 090195	CC
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WBPER950417 KP=PER W WIR CAP RMN	0 031	N N	CONTRARY TO THE REQUIREMENTS STATED IN A2 BELOW, 1-SI-31-903-A STEP 4.3 2 SPECIFIES THE USE OF A DIFFERENTIAL PRESSURE GAUGE WITH A FULL SCALE RANGE OF 0-50 IN. WC WHEN THE EXPECTED REFERENCE VALUE IS SPECIFIED IN STEP 6.0 3 IS 9.3 TO 10.2 IN. WC. THIS CORRESPONDS TO A RANGE THAT IS 5.3 TIMES THE	WBO PUP A G G.L. JOHNSON-DATA PKG RVW; **QA REVIEWER-KCH**	WBP NSS 072295 101195 092195 101295 101295	CC
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2-1998-022

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EXHIBIT

511

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ITEM #	REV	RESP ORG	INIT ORG	OP DT	PR DT	STAT
TYPE	PL UN SYS S R	DESCRIPTION		COMMENTS /		DO DT CO DT CC DT
ORG	GRP SPV					

REFERENCE VALUE.

WBPER950420 KP=PER W 1 067 WIR CAP RMN	00 N N	7 ERCW PUMPS RETURNED TO SERVICE WITHOUT SSP-6.02. APP DD RETURN TO SERVICE FORM COMPLETED BY TECH SUPPORT SYS ENGINEER BECAUSE OF THIS THE HOLD ORDERS WERE RELEASED WITHOUT THE PRIMARY DWGS BEING UPDATED. THE CONDITION DESCRIBED IS AN EX. OF A MORE BROAD BASED PROCESS PROBLEM. EQUIPMENT MODIFIED BY W-DCMS IS/HAS BEEN RETURNED TO SERVICE PRIOR TO APP. DD BEING COMPLETED BY TSS RE. THE APP. DD ARE NOT BEING PRESENTED TO TSS BEFORE THE HOLD ORDERS ARE BEING RELEASED. BECAUSE OF THIS ALL ITEMS...	WBO MOM BEW C.HAERR-WO CLOSURE-7/23/95; ** QA REVIEWER-RWP**	WBP NSS 072495 101995 CC 101995 101995 101995
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WBPER950435 KP=PER W 1 003 WIR CAP RMN	01 N N	***-O VALVES 1-LCV-3-172, -173, -174 & -175 WERE FOUND TO HAVE HAD THE LIMIT SWITCHES SET FROM 1/4" TO 3/8" INSIDE THE 1/8" OR 5% TO 95% OF VALVE STROKE. THIS INVALIDATES THE STROKE TIME OF LESS THAN OR EQUAL TO 46 SEC. THE 'RANGE ADJUST" OR BENCH SET WAS ALSO REDUCED TO 3/5 THE REQ'D FORCE TO SEAT THE VALVES, FURTHER INVALIDATING THE STROKE TIME. **COPEES VULCAN**	WBO MET EEF J.F.STRYHAL-WORK ORDERS-7/29/95; 5; R1,011896;	WBP NSS 073095 070196 CC 062896 062896
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C-AFL

WBPER950442 KP=PER W 1 074 WIR CAP RMN	00 N N	***-O DURING PERFORMANCE OF STI-95.01 EXCEEDED RHR COOLDOWN RATE OF 100 DEGREES/HR. STI-95.01 STATE S PERFORM SECTION 8.7 AT A COOLDOWN RATE AS CLOSE AS POSSIBLE TO 100 DEGREES F/HR. (PG 35 OF 63) RHR PUMP 1A.	WBP BOP DFH D.F.HELMs-VISUAL-7/29/95;NA RE VIEWER-RMS	WBP BOP 080195 101295 CC 092695 093095 093095
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WBPER950447 KP=PER W 1 063 WIR CAP RMN	00 N N	***-O PERFORMING 1-SI-0-901 APP.D RETEST 2, 1-FI-63-75 WAS VALVE IN SERVICE. RHR SYS VENTING FOR PRESSURE RELIEF PER SOI-63.01 SECT. 8.7 WAS BEING PERFORMED WHICH UTILIZED THE SAME FLOW PATH AS 1-SI-0-901 VIA 1-FE-63-75. 1-FI-63-75 WAS OVERRANGED DURING RHR SYS VENTING BEFORE RESTORING 1-FE-63-75 TO AS NORMAL OUT OF SERVICE ALIGNMENT.	WBP BOP DFH D.F.HELMs-OBSERVATION;	WBP BOP 080395 101895 CC 101795 101795
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ORG	GRP	SPV				

WBPER950462	00	WBP NSS LLM	WBP NSS	080495	102095	CC
KP=PER W	0 --- N N	G.L. JOHNSON-ANII INTERFACE;NA		102095	102095	102095
WIR CAP RMN		REVIEWER-RTM				
		***-O CONTRARY TO THE REQUIREMENTS SPECIFIED BELOW, PERSONNEL HAVE NOT ALWAYS BEEN INCLUDING THEIR TITLES WHEN SIGNING ASME FORM NIS-2. FOR EX. NIS-2 TRACKING NO. 92-189 WHICH WAS COMPLETED FOR WID (WORKPLAN) D-06011-01 WAS SIGNED BY THE RESPONSIBLE INDIVIDUAL, BUT THE RESPONSIBLE INDIVIDUAL DID NOT INCLUDE THEIR TITLE. A PRELIMINARY RVW OF NIS-2'S INDICATES THIS IS A COMMON OCCURRENCE.				

WBPER950473	00	WBP NSS LLM	WBP NSS	080895	102895	CC
KP=PER W	1 062 N N	C.M. WILLIAMS-VISUAL-8/7/95;NA		102795	102895	102895
WIR CAP RMN		REVIEWER-RFO				
		***-O THE WELD ON THE FLANGE AT THE INLET OF 1-R FV-062-0518 HAS A RADIAL CRACK ABOUT 20% OF THE CIRCUMFERENCE. THE CRACK OCCURRED DURING A START OF THE PD PUMP WHICH WAS ACCOMPANIED BY THE LIFTING OF THE RELIEF VALVE.				

WBPER950477	00	WBP NSS LLM	WBP NSS	080995	121595	CC
KP=PER W	1 061 N N	L.L. MCCORMICK-SYS WALKDOWNS;NA		112995	012496	012496
WIR CAP RMN		REVIEWER-BAB				
		***-O SEVERAL PROBLEMS HAVE BEEN ID RELATING TO THE ICE CONDENSER; AIR HANDLING UNIT DEFROST, DRIP PAN & HEAT TRACE METERS ARE NOT FUNCTIONING PROPERLY ON SEVERAL UNITS, WATER IS DRIPPING FROM THE TOP DECK BLANKETS & FREEZING ON THE INTERMEDIATE DECK DOORS, ICE IS BLDG UP ON INTERMEDIATE DECK DOORS DUE ALSO TO THE AHU HEATER PROBLEMS, LOWER INLET DOOR MAIN CONTROL RM DOOR POSITION ALARMS ON M-6 & M-10 ARE NOT INDICATING PROPERLY, SEVERAL LOWER INLET DOORS ARE LEAKING OUT COOL AIR...				

WBPER950481	00	WBS PCM BEW	WBP NSS	081095	092695	CC
KP=PER W	1 068 N N	G.L. JOHNSON-BER CAP IMPLEMENTATION;NA		091395	091495	091495
WIR CAP RMN		REVIEWER-RWP				
		***-O ENTRY THE REQUIREMENT LISTED BELOW, WO 94-18594-00 & WO 94-18594-02 HAVE BEEN VAULTED WITHOUT THE ANII'S FINAL RVW BEING COMPLETED, WITHOUT THE ANII SIGNING THE NIS-2, WITHOUT A SIGNATURE FROM THE ANII INDICATING THAT PSI REQUIREMENTS HAD BEEN MET, & WITHOUT A SIGNATURE FROM THE TSS REPAIR/REPLACEMENT PROGRAM ENGINEER INDICATING RECEIPT OF COPY OF THE NIS-2 THAT HAD BEEN SIGNED BY THE ANII. DURING WORK ON WBPER950344 RO A COPY OF WOS 94-18594-00 & 94-18594-02 WERE OBTAINED BY MET...				

C-APL

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ORG GRP SPV						

WBPER950485 KP=PER W 1 661 WIR CAP RMN	00 N N	***-C	AFTER COMPLETION OF DCN 28555, WHICH WAS T O REPAIR EXPANSION JOINTS IN THE REAR SLAB OF THE OF THE ICE CONDENSER FLOOR EL 745.69, IT WAS DISCO VERED LATER THAT THE BELZONA 3121 MATERIAL WAS APP LIED AROUND EA OF THE 20 ICE CONDENSER FL DRAIN OP ENINGS RESULTING IN RESTRICTING THE PROPER FIT OF A FEW OF THE REQ'D METAL GRATE COVERS. NOTE: IT WA S NEVER INTENDED THAT THIS MATERIAL BE APPLIED AT THOSE LOCATIONS DESCRIBED ABOVE.	WBS PCM FEM C.C.OVERALL-VISUAL; NA REVIEWE R-RTM	WBP NSS 081195 100295 CC 090195 100395 100395
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WBPER950512 KP=PER W 1 067 WIR CAP RMN	00 N N	***-O	DURING PERFORMANCE OF 1-SI-67-701-C (WO 95 -994800) THERMAL RELIEF CHECK VALVES 1-CKV-67-1054 C & 1-CKV-67-1054D FAILED LLRT (LEAKAGE GREATER TH AN 28 SCFH). BOTH VALVES WERE DISASSEMBLED UNDER WR C312389 & WO 951736000 AND NO ABNORMAL CONDITIO N WAS FOUND. CONSEQUENTLY THE VALVES WERE REASSEM BLED & SUCCESSFULLY RETESTED. DURING PERFORMANCE O F 1-SI-61-701 (WO 951190200) FOR THE GLYCOL SYS PE NETRATIONS ALL THERMAL RELIEF CHECK VALVE (1-CKV-6 1-533, 1-CKV-61-680, 1-CKV-61-745 & 1-CKV-61-69...	WBP LMN PSS J.J.ORTIZ-SI PERFORMANCE/SQN G ENERIC RVW;NA REVIEWER-RWP	WBP NSS 082195 101695 CC 100295 101095 101095
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WBPER950631 KP=PER W 1 085 WIR CAP RMN	00 N N	***-O	DURING THE PERFORMANCE OF 1-TRI-85-1, REAC TIVITY CONTROL SYSTEMS MOVABLE CONTROL ASSEMBLIES (MODES 3,4,&5), OPERATIONS WAS INSTRUCTED TO PLACE ROD BANK SELECT IN SBA & VERIFY ROD MOVEMENT IN T HE PROPER DIRECTION AS INDICATED ON THE APPROPRIAT E RPI. OPERATIONS PLACED ROD BANK SELECT SWITCH IN SBA, REQUESTED OUTWARD MOVEMENT, & OBSERVED 7 OF THE 8 SHUTDOWN RODS IN BK A MOVING AND ONE BK D CO NTROL ROD MOVING.	WBO MEG BRS S.PAUL HARLESS-VISUAL (1-TRI-8 5-1);	WBO TSM 112695 011096 CC 122695 010996 010996
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WBPER950654 KP=PER W 0 078 WIR CAP RMN	00 N N	***-O	WOOD FRAGMENTS FOUND IN REFUELING WATER PURI FICATION FILTE R B OF O-FLTR-78-2B.	WBP NSS LLM L.L.MCCORMICK,121095;	WBP NSS 121095 020996 CC 011096 012396 012396
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WBPER950656 KP=PER W 1 099 WIR CAP RMN	00 N N	***-O	REVIEW REVEALS THE K606 RELAY WAS NOT CURREN TLY BEING TESTED IN SURVEILLANCE INSTRUCTIONS	WBO OPS JEG L.L.MCCORMICK,121095;	WBP NSS LLM 121095 031896 CC 022896 030796 030796
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AFL

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ORG GRP SPV						
WBPER950667 KP=PER W 1 068 WIR CAP RMN	00 N N	WBO MIG JWB S.SWINDLEHURST, 121395	WBO ICS	121395	020796	CC 011296 020796 020796
***-O IN 1-R-10 VENDOR WIRE CONNECTED TO TERMINAL BLOCK 10B D. TERMINALS 3 AND 4 WERE FOUND ROLLED.						
WBPER950680 KP=PER W 0 090 WIR CAP RMN	00 N N	WBP EIC JWB G.E.WILKINSON-TRENDING;	WBO TSM	122095	032996	CC 031296 031996 031996
WORK REQUESTS ARE BEING GENERATED FOR RADIATION MONITORS BECAUSE THE GREEN OPERATE LIGHT WILL NOT STAY LIT. IT IS NOT BEING DETERMINED (UNTIL AFTER THE WORK ORDER HAS BEGUN) THAT THE DETECTOR WILL NOT RESPOND TO A CHECK SOURCE TEST.(TREND)						
WBPER950683 KP=PER W 0 068 WIR CAP RMN	00 N N	WBP NSS LLM V.P.LAW-MOTOR DISASSEMBLY;	WBO TSM	122295	021096	CC 012396 121996 121996
***-O FOREIGN MATERIAL IN SUCTION STRAINER OF OIL LIFT PUMP FOR REACTOR COOLANT PUMP MOTOR 4 PREVENTED DEVELOPING ADEQUATE DISCHARGE PRESSURE TO ALLOW RCP TO BE STARTED.						

SUB. TOTAL: 22 ITEMS
REPORT TOTAL: 22 ITEMS

TRANSMISSION REPORT

03.16.2001 11:56

OFFICE OF INVESTIGATIONS

DATE TIME	DURATION	REMOTE ID	MODE	PAGES	RESULT
03.16 11:53	03'13"	404 562 4760	ECM	7	O.K.