



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D.C. 20555-0001

October 31, 1994

MEMORANDUM FOR: Those on Attached List

FROM: Suzanne C. Black, Chief
Quality Assurance and Maintenance Branch
Division of Technical Support
Office of Nuclear Reactor Regulation

SUBJECT: MONTHLY UPDATE OF VENDOR INSPECTION BRANCH PART 21 TRACKING
SYSTEM - MONTH OF OCTOBER, 1994

Attached is the October update of the Part 21 database, now the responsibility of the Quality Assurance and Maintenance Branch (TQMB) as a result of the recent reorganization within NRR. It identifies those new Part 21 issues appended to the database during the month of October. In addition to formal Part 21 submittals, it also contains LER, Part 50.55(e), and Part 50.72 issues as well as other communications that were determined to possibly address Part 21 type matters that require review. If you are aware of any Part 21 type matters that are not included in the database, or if you need additional information regarding the Part 21 issues assigned to your branch or the Part 21 review program itself, please contact Walter Haass at 504-3219.

It should be noted that the entries shown in the monthly update frequently represent the early/initial notification of the component defect or failure to comply in accordance with Part 21 requirements. If no closure acronym is shown, the notification remains under review and the root cause of the problem, the corrective action to repair the defect and assure nonrecurrence, and the affected licensees have not been identified at the time of report issuance. In this light, the recipients of this report should consider the notification entries to be primarily "heads up" information with action expected, in general, only upon the subsequent issuance of specific information from the vendor and/or the NRC.

Attachment:
Part 21 Tracking System and Monthly Update

040003

9411070194 941031
PDR PT21 NRCZ
GENERAL PDR

IDR-13
x-OSM-8

004024

DFOR

RETURN TO REGULATORY CENTRAL FILES

Central Files
PPR
LPDR
P-137

Addressees - Memorandum dated 10/31/94

Roy P. Zimmerman, Associate Director, ADPR
Ashok C. Thadani, Associate Director, ADT
R. Lee Spessard, Director, DOTS
Brian K. Grimes, Director, DOPS
Brian W. Sheron, Director, DE
Gary M. Holahan, Director, DSSA
Jack W. Roe, Director, DRPW
Bruce A. Boger, Director, DRCH
Steven A. Varga, Director, DRPE
Dennis M. Crutchfield, Associate Director, ADAR
Jack R. Strosnider, Branch Chief, EMCB
Richard H. Wessman, Branch Chief, EMEB
Goutam Bagchi, Branch Chief, ECGB
Jared S. Wermiel, Branch Chief, HICB
Carl H. Berlinger, Branch Chief, EELB
Conrad E. McCracken, Branch Chief, SPLB
Robert C. Jones, Jr., Branch Chief, SRXB
Alfred E. Chaffee, Branch Chief, OECB
Kathy Gray, OECB/NRR
Richard P. Correia, Section Chief, TQMB
Robert M. Gallo, Branch Chief, TSIB
Edward J. Butcher, Branch Chief, SPSB
Suzanne C. Black, Branch Chief, TQMB
Anthony T. Gody, Sr., Branch Chief, PIPB
Richard J. Barrett, Chief, SCSB
Donald R. Haverkamp, Chief, TSS, Region I
Ellis W. Merschoff, Director, DRP, Region II
Stephen J. Vias, Chief, TSS, Region II
Bruce L. Jorgensen, Chief, TSS, Region III
A. Bill Beach, Director, DRSS, Region IV
Kenneth E. Perkins, Jr., Director, WCFO
Frank J. Congel, Director, DIR/AEOD
Charles E. Rossi, Director, DSP/AEOD
Interested Nuclear Plant Licensees
Institute of Nuclear Power Operations

010629

10 CFR PART 21 TRACKING SYSTEM

QUALITY ASSURANCE AND MAINTENANCE BRANCH
DIVISION OF TECHNICAL SUPPORT

LOG #	SUB REPORT AND DATE VENDOR CODE	REPORT DATE	ACCESSION NUMBER	ASSIGNED	CLOS DESCRIPTION OUT CODE
94261	APS AT&T	10/04/94		EELB:BERLINGER DUE BY:10/12/94	ARIZONA PUBLIC SERVICE/PALO VERDE 2 REPORTS DEGRADED 125-V BATTERY BANKS A & C AT 90.9 & 90.3 % RESP. BATTERIES ARE AT&T MODEL L-1SH ROUND CELLS INSTALLED IN MAY 1993. ROOT CAUSE OF DEGRADATION IS UNKNOWN. FAILURE ANALYSIS UNDERWAY.
94262	G157 D246 YEC	08/30/94	9409150014	EMEB:P.CAMPBELL DUE BY:10/14/94	GIMPEL PROVIDES FURTHER INFO REGARDING LACK OF SPOTTING IN VALVE STEM TO ACCEPT SETSCREW TO ASSURE PROPER ATTACHMENT OF COUPLING TO STEM. CORREC ACTION DETERMINED & POTENT AFFCTD LICENSEES IDENTIFIED. SEE LOG#94212.
94263	TVA ELLW	09/20/94	0409290286	TS1B: R PETTIS DUE BY: 12/6/94	TENNESSEE VALLEY AUTHOR/BROWNS FERRY 1/3 REPORTS ON DEFECTS IN 4 25-TON S-R AIR COND UNITS REGARDING DIFFERENCES IN DESIGN PRESS & OPER PRESS FOR CONDENSERS. SEE LOG#94226/94228.
94264	TVA G080	09/20/94	9409290268	TS1B: G.CWALINA DUE BY: 12/6/94	TENNESSEE VALLEY AUTHOR/BROWNS FERRY 1 REPORTS EXCESSIVE TIME INTERVALS FOR TRIPPING OF GE 250 VDC 1600 AMP AKR CIRCUIT BREAKERSEQUIPPED WITH EC1 TRIP DEVICES WHEN TESTED IN TVA FACILITY. TESTED OK IN FACTORY. ROOT CAUSE DETER UNDERWAY.
94265	SEC G080	10/07/94		TS1B: ALEXANDER DUE BY:12/12/94	BOSTON EDISON CO/PILGRIM REPORTS RECEIPT OF AK-2A-50 CIRCUIT BREAKERS FROM GE THAT HAD INSTANTANEOUS (LSIT1) TRIP UNITS RATHER THAN LONG TIME/SHORT TIME (LST1) TRIP UNITS. LOSS OF BREAKER COORD COULD OCCUR.
94266	B080 FPL	10/05/94		TS1B: R.WILSON DUE BY:12/12/94	ITT BARTON REPORTS DELIVERY OF RELAYS, P/N 0288-0044B, FOR USE IN MODEL 288 INDICATING SWITCHES IN 1/94 ARE NOT SEISMICALLY QUALIFIED. ADDITIONAL UNQUAL RELAYS MAY HAVE BEEN SUPPLIED BETWEEN 1975 & 1984. SEISMIC TESTING TO BE DONE. SEE LOG#94271.
94267	VEP T147 D245	09/26/94	9410040095	TS1B: D.BREWER DUE BY: 11/2/94	CTBI VIRGINIA ELECTRIC POWER/SURRY/NORTH ANNA PROVIDES UPDATE ON DEFECT ON GOVERNOR VALVES USED WITH TURBINE-DRIVEN AFW PUMPS DUE TO CORROSION/MINERAL DEPOSITS ON VALVE STEM. SEE LOG#94237.
94268	B455	09/29/94		EELB: S.MITRA DUE BY:12/14/94	ASEA BROWN BOVERI REPORTS THAT C/B REFURBISHMENT DUE TO LUBRICATION HARDENING & CONTAMINATION CANNOT BE DETERMINED W/O COMPLETE DISASSEMBLY OF BREAKER MECHANISM. SEE LOG#89043/94269.
94269	B455	10/03/94		EELB: S.MITRA DUE BY:12/14/94	ASEA BROWN BOVERI PROVIDES FURTHER INFO REGARDING THE NEED FOR COMPLETE DISASSEMBLY TO REFURBISH CIRCUIT BREAKERS DUE TO LUBRICATION PROBLEMS. SPECIFIC C/Bs FOUND TO HAVE HARDENED LUBRICANT PROBLEMS ARE IDENTIFIED. SEE LOG#89043/94269

10 CFR PART 21 TRACKING SYSTEM

QUALITY ASSURANCE AND MAINTENANCE BRANCH
DIVISION OF TECHNICAL SUPPORT

LOG #	SUB	REPORT	ACCESSION	ASSIGNED	CLOS DESCRIPTION
	AND	DATE	NUMBER		OUT
	VEND				CODE
	CODE				
94270	S382	10/14/94		TSIB: R.WILSON	STATIC O-RING (SOR) REPORTS CRACKING OF INSULATION ON LEAD WIRES OF PRESS, VAC, & TEMP SWITCH MODELS ENDING IN 'NQ' DUE TO USE OF EPOXY FOR CONDUIT SEAL. CORREC ACTION & AFFCTD LICENSEES IDENTIFIED.
				DUE BY:12/15/94	
94271	B080	10/17/94		TSIB: R.WILSON	ITT BARTON REPORTS COMPLETION OF TESTING WHICH VERIFIED THAT RELAYS IN QUESTION ARE SUITABLE REPLACEMENTS FOR ORIG RELAYS USED IN THE CIRCA 1972 QUALIFICATION FOR MODEL 288A INDICATING MISMATCHES. SEE LOG#94266.
				DUE BY:12/12/94	
94272	CWE	10/17/94		EMEB: GRUBELICH	COMMONWEALTH EDISON CO/BRAIDWOOD 2 REPORTS UNCOUPLING OF CRDM FUNNEL FOR ROD B-B
	W120				FUNNEL WAS FOUND RESTING ON UPPER INTERNALS AFTER REMOVAL OF VESSEL HEAD. SIMILAR EVENT OCCURRED AT BYRON 2 ON 10/8/93.
				DUE BY:12/16/94	
94273	B455	09/26/94	9410110217	TSIB: B.ROGERS	ASEA BROWN BOVERI PROVIDES CORRECTION FOR TYPOGRAPHICAL ERRORS REGARDING LEVELS OF GAMMA DOSAGE CITED IN ORIGINAL REPORT. SEE LOG#94247.
				DUE BY: 11/9/94	
94274	W120	10/19/94		EMCB: J.DAVIS	WESTINGHOUSE REPORTS SEVERAL AXIAL CRACKS FOUND IN PRESS REDUCING SLEEVE LOCKNUT FOR THE MODEL SI PUMP AT DUKE POWER. LOSS OF PUMP COULD RESULT. LOCKNUT MADE OF 416SS
	OPC				HARDNESS NOT IN PROPER RANGE. AFFCTD LICENSEES IDENTIFIED & TO BE NOTIFIED.
	1075			DUE BY:1/30/95	
94275	U009	09/19/94		EMCB:STROSNIDER	NRC/SRI AT SEABROOK REPORTS DEGRADED CONDITION OF FLANGE BOLTS IN PUMP COLUMN SECTIONS FOR SERVICE WATER PUMPS DUE TO SENSITIZATION OF S/S FROM IMPROPER SOLUTION ANNEALING PER ASME SA-193. BOLTS TO BE REPLACED. SEE LOG #94252.
	NAES				
	J105			DUE BY:10/31/94	
94276	VEP	05/24/94	9605270186	SRXB: R.JONES	VIRGINIA ELECTRIC POWER/NORTH ANNA 1/2 REPORTS MOMENTARY FAILURE OF CHARGING PUMP DISCHARGE VALVE TO SEAT POTENTIALLY CAUSING DIVERSION OF SAFETY INJECTION THROUGH IDLE PUMP. IN 81-30 PREV ISSUED.
	V085				
				DUE BY: 11/1/94	
94277	APS	08/08/94	9408230102	SRXB: R.JONES	ARIZONA PUBLIC SERVICE/PALO VERDE 1 REPORTS LACK OF CONSISTENCY BETWEEN TECH SPECS & FUEL RELOAD ANALYSIS GROUND RULES SO THAT IT MAY NOT ASSURE PLANT OPER IS MAINTAINED WITHIN ASSUMPTIONS USED IN ASSOC SAFETY ANALYSIS.
	B455				
				DUE BY: 11/1/94	
94278	B350	10/25/94		EMEB: R.WESSMAN	BW/IP INTERNATIONAL REPORTS EPRI TESTING INDICATES THAT WHEN FLOW ACROSS 6" 900# MO Y-GLOBE VALVE EXCEEDS 5 FPS STEM THRUST SHOULD BE BASED ON DIFF PRESS ACROSS VALVE GUIDE AREA RATHER THAN ON SEAT AREA. CORREC ACTION SPEC. TEN LICENSEES AFFCTD.
				DUE BY: 11/2/94	