

## List of Part 21 Reports From 1977 - 1994

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### Part 21 Reports for 1994

LOG_NO	NOTIFIER, VENDOR	DESCRIPTION	REP_DATE	ACCESS_NO
94001	ENVIROTECH CONTROLS	FAILURE OF A PEN DRIVE SERVO MOTOR IN A WESTRONICS RECORDER DUE TO DAMAGED SHUNT LEADS DURING MANUFACTURE AND SEPARATION DURING OPERATION	12/08/1993	9312270214
94002	GEORGIA POWER, DRESSER INDUSTRIES	ELECTRONIC NOISE FROM OPERATION OF DC MOTOR OPERATED PUMP DISCHARGE VALVES TRIPS AUXILIARY FEEDWATER PUMP	11/18/1993	9311300065
94003	ENVIROTECH CONTROLS	TEST INDICATES SUSCEPTIBILITY OF WESTRONICS SERIES 2100C RECORDERS TO INTERFERENCE FROM ELECTRIC FIELD OF 10 VOLTS PER METER	11/17/1993	9312090309
94004	COLTEC INDUSTRIES, VIRGINIA ELECTRIC AND POWER	AIR START DISTRIBUTOR CAM CRACKING IN EMERGENCY DEISEL GENERATOR	01/07/1994	9401130243
94005	ILLINOIS POWER, LIMITORQUE, ANCHOR/DARLING	SHEARED MOTOR PINION KEY ON HIGH PRESSURE CORE SPRAY INJECTION VALVE ACTUATOR	12/22/1993	9401050119
94006	BORG-WARNER	EVALUATION OF FRICTION FACTOR FOR 6 INCH GATE VALVE	01/06/1994	9401120259
94007	ILLINOIS POWER, TELEMECANIQUE, ITE-GOULD	FAILURE TO TRIP OF ONE POLE ON TYPE HE MOLDED CASE CIRCUIT BREAKER	01/11/1994	9401310163
94008	ILLINOIS POWER, WESTINGHOUSE	BROKEN, INCORRECTLY CONFIGURED, AND POORLY CONSTRUCTED PUFFER TUBE ASSEMBLIES FOR 4160 VAC CIRCUIT BREAKERS	01/07/1994	9401250026

94009	TENNESSEE VALLEY AUTHORITY, WESTINGHOUSE	BROKEN SHAFT ON CENTRIFUGAL CHARGING PUMP PROBABLY DUE TO OPERATION UNDER GAS-BINDING CONDITIONS	01/07/1994	ml020910317
94010	WOLF CREEK NUCLEAR OPERATIONS	POTENTIAL FOR TYPE 120 MB INDICATING LAMPS TO BLOW CONTROL POWER TRANSFORMER FUSES, RENDERING SAFETY SYSTEMS INOPERABLE	01/04/1994	ml020860707
94011	BOEING COMPUTER SERVICES	GTSTRUDL SOFTWARE ERROR	12/23/1993	9401060176
94012	FARWELL AND HENDRICKS, TELEMECANIQUE	E20 STYLE OVERLOAD RELAYS CAN TEMPORARILY OPEN AND CLOSE WITHOUT FULLY TRIPPING DUE TO OVER CENTER TOGGLE SWITCH DESIGN	12/21/1993	9312290098
94013	PUBLIC SERVICE ELECTRIC AND GAS, CANADA-ALLIED DIESEL	INCORRECT MATERIAL AND GEOMETRY OF EMERGENCY DEISEL GENERATOR CYLINDER INJECTION TUBE STUDS	12/13/1993	9312220220
94014	NEW YORK POWER AUTHORITY, FISHER CONTROLS	WOODRUFF KEY MATERIAL IN TYPE 7600, 7700 , 7800, 9100, 9200, AND 9500 BUTTERFLY VALVES	12/20/1993	9401030354
94015	NEW YORK POWER AUTHORITY, FISHER CONTROLS	TORQUE OF CAP SCREWS ON VALVE ACTUATOR DIAPHRAGM CASINGS	12/20/1993	9401030354
94016	NEW YORK POWER AUTHORITY, FISHER CONTROLS	POSSIBLE MISSING TAPER PINS (THREE PER VALVE) ON TYPE 7600, 7700, 7800, 9100, 9200, AND 9500 BUTTERFLY VALVES	12/20/1993	9401030354
94017	COLTEC INDUSTRIES, PHILADELPHIA ELECTRIC	MISALIGNMENT OF TANG ON OVERSPEED GOVERNOR SHAFT CONNECTED TO AIR START DISTRIBUTOR SHAFT	01/14/1994	ml020870011
94018	BABCOCK AND WILCOX, DUKE POWER	EIGHT STEAM GENERATOR PLUGS FOUND IN REACTOR COOLING SYSTEM	01/12/1994	ml020870012
94019	BABCOCK AND WILCOX	LIST OF NUCLEAR PLANT SITES WITH MECHANICAL PLUGS INSTALLED DURING PAST FIVE YEARS	01/18/1994	Proprietary

94020	NAMCO CONTROLS	NORMALLY CLOSED CONTACTS OF LIMIT SWITCH EA180-32302 WOULD NOT CONSISTENTLY RETURN TO INITIAL POSITION AFTER ACTUATION	01/07/1994	9401140019
94021	CAROLINA POWER AND LIGHT, NORTHERN STATES POWER	IMPROPER LUGGING OF WIRE TERMINATIONS ON TYPE K600 AND 800 SERIES CIRCUIT BREAKERS	12/22/1993	9401120008
94022	COLTEC INDUSTRIES, VIRGINIA ELECTRIC AND POWER	AIR START DISTRIBUTOR CAM CRACKING IN EMERGENCY DEISEL GENERATOR	01/21/1994	9402090063
94023	NAMCO CONTROLS	NORMALLY CLOSED CONTACTS OF LIMIT SWITCH EA180-32302 WOULD NOT CONSISTENTLY RETURN TO INITIAL POSITION AFTER ACTUATION	01/24/1994	9402080141
94024	WESTINGHOUSE, ANCHOR/DARLING, ARIZONA PUBLIC SERVICE	CHECK VALVES CAN NOT PREVENT UPWARD MOVEMENT OF HINGE RING AS DESIGNED BECAUSE BONNET DOWELS ARE TOO SHORT	12/21/1993	ml020910043
94025	TEXAS UTILITIES GENERATING, PACIFIC AIR PRODUCTS	FAILURE OF BOLTS ON GRAVITY DAMPERS FOR EMERGENCY DEISEL GENERATOR ROOM VENT FAN	01/19/1994	ml020870015
94026	CONAX BUFFALO, WESTINGHOUSE	POTENTIALLY INADEQUATE CONDUCTOR CRIMPING IN QUICK DISCONNECT APPLICATIONS	01/19/1994	ml020870017
94027	COMMONWEALTH EDISON, C AND S VALVE	DEGRADATION OF VITON SEALS ON SEVERAL CLASSES OF CHECK VALVES	10/29/1993	9311010221
94028	NIAGARA MOHAWK POWER, MINE SAFETY APPLIANCES	FAILURE OF CHARCOAL FILTER ABSORBERS TO LIMIT BYPASS LEAKAGE TO 005 PERCENT	10/13/1993	9310200224
94029	NORTHEAST NUCLEAR ENERGY, LIMITORQUE	NONRELEASE OF BRAKES ON VALVE OPERATORS IN UNDERVOLTAGE CONDITION	11/23/1993	9312060029
94030	PACIFIC GAS AND ELECTRIC, WESTINGHOUSE	POTENTIALLY NONCONSERVATIVE HEAT FLUX HOT CHANNEL FACTOR PENALTY	10/18/1993	9310290084
94031	PACIFIC GAS AND ELECTRIC, WESTINGHOUSE	MANUAL BLOCK VALVES INSTALLED DOWNSTREAM OR UPSTREAM OF RELIEF VALVES DO NOT CONFORM TO ASME SECTION III	10/19/1993	9310280151

94032	ROSEMOUNT	UNQUALIFIED GASKET MATERIAL SUPPLIED WITH 177HW RESISTANCE TEMPERATURE DETECTOR ASSEMBLY, PART NUMBER C09996-0001	11/05/1993	9311160079
94033	BOEING COMPUTER SERVICES	NUPIPE-II CODE ERROR	12/07/1993	9312160234
94034	BOEING COMPUTER SERVICES	GTSTRUDL SOFTWARE ERROR	12/16/1993	9312280082
94035	TENNESSEE VALLEY AUTHORITY, TARGET ROCK, WYLE LABORATORIES	POTENTIAL CORROSION BONDING AT DISC TO SEAT INTERFACE ON SIX MAIN STEAM SAFETY RELIEF VALVES	04/22/1993	9304260154
94036	BOEING COMPUTER SERVICES	GTSTRUDL SOFTWARE ERROR	01/11/1994	9401250106
94037	NAMCO CONTROLS, COMMONWEALTH EDISON	OPERATING LEVERS IN EA740 AND EA750 SERIES LIMIT SWITCHES WOULD NOT RETURN TO INITIAL POSITION AFTER ACTUATION	02/02/1994	9402070327
94038	GEORGIA POWER, PULLMAN POWER PRODUCTS	REQUESTED INFORMATION ON ASME CLASS I BLOCK FORGED TEES INSTALLED AT VOGTLE	01/14/1994	9401250006
94039	TELEDYNE THERMATICS	POSSIBLE TESTING DEVIATIONS FROM PURCHASE ORDER OF CERTAIN WIRE AND CABLE PRODUCTS	01/25/1994	9402020029
94040	GENERAL ELECTRIC, GEORGIA POWER, NIAGARA MOHAWK POWER	POSSIBLE FAILURE OF CR120 RELAYS	02/17/1994	ml020870020
94041	ORGANIZATION FOR ECONOMIC COOPERATION AND DEVELOPMENT, BBC BROWN BOVERI	C5 RELAY IN CONTROL ROD ACTUATION SYSTEM FAILED OPEN, CAUSING ROD INSERTION	12/31/1993	Proprietary
94042	WASHINGTON PUBLIC POWER, BORG-WARNER	UNDERSIZED MOTOR OPERATED VALVE ACTUATOR	02/22/1994	ml020910233
94043	CONAX BUFFALO	POTENTIALLY INADEQUATE CONDUCTOR CRIMPING IN QUICK DISCONNECT APPLICATIONS	02/18/1994	ml020870021

94044	WESTINGHOUSE	POTENTIAL SAFETY ISSUE INVOLVING OPERATION OF PLANT WITH REDUCED NUMBER OF MAIN STEAM SAFETY VALVES AT REDUCED POWER	02/16/1994	9402140314
94045	GENERAL PUBLIC UTILITIES, ROSEMOUNT	REACTOR COOLANT SYSTEM THERMOWELLS DO NOT MEET ALLOWABLE STRESS LIMITS PER ASME SECTION III	02/23/1994	ml020910245
94046	GENERAL ELECTRIC	FAILURE OF CYLINDER LOCK SELECTOR SPRING TO RETURN TYPE CR2940 SWITCH TO ORIGINAL POSITION	02/08/1994	9402170052
94047	SCIENCE APPLICATIONS INTERNATIONAL	IMPROPER ASSEMBLY OF LIQUID CRYSTAL DISPLAY TO BACK PLANE OF GROUP ROD INDICATOR DISPLAY	02/11/1994	9402170121
94048	BOEING COMPUTER SERVICES	GTSTRUDL SOFTWARE ERROR	02/09/1994	9402170070
94049	DEPARTMENT OF ENERGY, WESTINGHOUSE	FAILURE OF THREE SEALED 600 VOLT, 3-POLE, 15 AMP AND 700 AMP CIRCUIT BREAKERS	02/04/1994	ml020870024
94050	NEW YORK POWER AUTHORITY, INTERSTATE STEEL, TIOGA PIPE SUPPLY	PURCHASE AND RECEIPT OF SEISMIC CATEGORY I PIPING FROM UNQUALIFIED VENDOR	02/28/1994	ml020870028
94051	DUKE POWER, KEROTEST	EXCESSIVE LEAKAGE FROM REACTOR COOLANT PUMP SEAL SUPPLY THROTTLE VALVE DUE TO FAILURE OF PACKING GLAND STUDS	02/03/1994	9402180066
94052	NUCLEAR REGULATORY COMMISSION, BBC BROWN BOVERI, INDIANA AND MICHIGAN ELECTRIC	INTERMITTENT FAILURE OF VARIOUS PROCESS CONTROL UNITS DUE TO DEFICIENCIES IN ELECTRICAL SOCKETS	09/30/1993	9310050161
94053	CONSOLIDATED EDISON, WESTINGHOUSE	NOTRUMP COMPUTER CODE MODELING OF SAFETY INJECTION FLOW IN SMALL BREAK LOSS OF COOLANT ACCIDENT	10/20/1993	9310270153
94054	IOWA ELECTRIC LIGHT AND POWER, GENERAL ELECTRIC	LOWERING OF RESIDUAL HEAT REMOVAL PUMP IMPELLER AND SHAFT DUE TO NUT AND WASHER MISMATCH AFTER OVERHAUL	03/01/1994	ml020870032

94055	COOPER ENERGY	CRACKING ON PORTION OF SUBCOVER ON WHICH ARE MOUNTED INTAKE AND EXHAUST ROCKER SHAFTS	02/21/1994	9403110242
94056	NAMCO CONTROLS, COMMONWEALTH EDISON	OPERATING LEVERS IN EA740 AND EA750 SERIES LIMIT SWITCHES WOULD NOT RETURN TO INITIAL POSITION AFTER ACTUATION	03/02/1994	9403100007
94057	WHITING	SIGNIFICANT OVERSTRESS ON BOLTED CONNECTION POINTS OF TROLLEY MAIN HOIST COMPONENTS AND OVERSTRESS CONDITION OF STRUCTURAL COMPONENTS IN GIRDER ENDS	03/02/1994	ml020870034
94058	ARIZONA PUBLIC SERVICE, VALCOR ENGINEERING	CRACKS IN BODY OF TWO SOLENOID OPERATED SAMPLING VALVES FOR REACTOR COOLING SYSTEM HOT LEGS	03/02/1994	ml020930210
94059	GENERAL PUBLIC UTILITIES, LIMITORQUE	PAINT IN MACHINED HOLE AND USE OF A HAMMER TO TAP LEVER ONTO ITS SHAFT DURING REPLACEMENT OF MANUAL DECLUTCH LEVERS IMPAIRED ELECTRICAL OPERATION OF EIGHT VALVE ACTUATORS	12/13/1993	9312200319
94060	COMMONWEALTH EDISON, CRANE	FAILURE OF INBOARD REACTOR CORE ISOLATION COOLING SYSTEM STEAM ISOLATION VALVE TO CLOSE	03/05/1994	ml020910334
94061	TEXAS UTILITIES GENERATING	BOLTING FAILURES IN GRAVITY DAMPERS	02/16/1994	9403020022
94062	SORRENTO ELECTRONICS, NEW YORK POWER AUTHORITY	MEMORY STACK LOCATIONS IN MICROPROCESSORS FOR WIDE RANGE GAS MONITOR CAN OVERWRITE A PRESET STACK SIZE LIMIT	02/08/1994	9402160303
94063	WHITTAKER, NORTHERN STATES POWER	INADEQUATE SENSITIVITY OF HYDROGEN SENSORS IN CONTAINMENT ATMOSPHERE MONITORING SYSTEM	02/03/1994	9402160313
94064	WOLF CREEK NUCLEAR OPERATIONS	SHORT CIRCUIT OF INDICATING LAMPS CAUSE LOSS OF CHARGING PUMP ROOM COOLER	02/02/1994	9402100130
94065	COMMONWEALTH EDISON	HIGH TEST FRICTION RESULTS INDICATE HIGH PRESSURE COOLANT INJECTION VALVES WILL NOT FULLY CLOSE ON BLOWDOWN	03/09/1994	ml020910338

94066	FURMANITE AMERICA, ARIZONA PUBLIC SERVICE	RESULTS OF MAIN STEAM SAFTEY VALVE TESTING	03/08/1994	ml020870037
94067	COLTEC INDUSTRIES, VIRGINIA ELECTRIC AND POWER	AIR START DISTRIBUTOR CAM CRACKING IN EMERGENCY DEISEL GENERATOR	01/21/1994	9402090063
94068	SOUTHERN CALIFORNIA EDISON, METER DEVICES	FAILURE OF EMERGENCY DEISEL GENERATOR ROTO TEST SWITCH DUE TO SHEARING OF SWITCH CONNECTIONS BY BOLT HEAD	01/25/1994	ml020870042
94069	COMMONWEALTH EDISON, FURMANITE AMERICA	RESULTS OF MAIN STEAM SAFTEY VALVE TESTING	03/10/1994	ml020910341
94070	SOUTH CAROLINA ELECTRIC AND GAS, COLTEC INDUSTRIES, MAGNETROL INTERNATIONAL	LEVEL SWITCHES FOR EMERGENCY DEISEL GENERATOR DAY TANKS MAY NOT BE SEISMICALLY QUALIFIED	02/09/1994	ml020910344
94071	ILLINOIS POWER, WESTINGHOUSE	FAILURE OF SHUTDOWN SERVICE WATER PUMP TO RECLOSE ON RESTORATION OF BUS VOLTAGE DUE TO FAILURE OF ANTI-PUMP COIL TO DROP OUT ON INITIAL BREAKER TRIP	11/19/1993	9312080036
94072	WESTINGHOUSE	EVALUATION OF SMALL BREAK LOSS OF COOLANT ACCIDENT BURST AND BLOCKAGE MODELS	02/25/1994	9403090195
94073	PACIFIC GAS AND ELECTRIC, FURMANITE AMERICA	MAIN STEAM SAFETY RELIEF VALVES OUTSIDE NOMINAL SETPOINTS	03/12/1994	ml020910347
94074	GENERAL PUBLIC UTILITIES, ROSEMOUNT	REACTOR COOLANT SYSTEM THERMOWELLS DO NOT MEET ALLOWABLE STRESS LIMITS PER ASME SECTION III	02/23/1994	ml020910349
94075	COMMONWEALTH EDISON, PARKER HANNIFIN	POSSIBILITY THAT SOME PNEUMATIC CYLINDERS, USED AS SECONDARY CONTAINMENT DAMPER ACTUATORS, COULD FAIL DUE TO ADDITION OF ANTI- OXIDANT INSTEAD OF GREASE	03/09/1994	Not Available

94076	BOSTON EDISON, LIMITORQUE	FAILURE OF HIGH PRESSURE COOLANT INJECTION MOTOR OPERATED VALVE IN CLOSED POSITION DUE TO SHEARING OF TORQUE SWITCH ROLL PIN IN SMB-0 ACTUATOR	03/14/1994	Not Available
94077	WISCONSIN ELECTRIC POWER, WESTINGHOUSE	FAILURE OF TYPE HFA 30 AMP MOLDED CASE CIRCUIT BREAKERS TO MEET TRIP TIME REQUIREMENTS	12/20/1993	9312300171
94078	WISCONSIN ELECTRIC POWER, SQUARE D	FAILURE OF STLO-2 RELAY IN STARTING CIRCUIT OF EMERGENCY DEISEL GENERATOR DUE TO STICKY RESIDUE ON PLUNGER	12/22/1993	9401040256
94079	NEW YORK POWER AUTHORITY, WESTINGHOUSE	MINIMUM TEMPERATURE FOR CRITICALITY IS 450 F IN TECHNICAL SPECIFICATIONS BUT 540 F IN SAFETY ANALYSIS	12/01/1993	9312080166
94080	GEORGIA POWER, DRESSER INDUSTRIES	EXCESSIVE SENSITIVITY OF SPEED MONITOR FOR TURBINE DRIVEN AUXILIARY FEEDWATER PUMP TO NOISE RIPPLES IN 125V DC POWER SUPPLY	11/18/1993	9311300065
94081	PORTLAND GENERAL ELECTRIC, PARKER PACKING	INAPPROPRIATE OR DEGRADED SEALS IN CONTAINMENT ELECTRICAL PENETRATION ASSEMBLIES	12/22/1993	9401060376
94082	CONNECTICUT YANKEE ATOMIC POWER, LIMITORQUE, ANCHOR/DARLING	HIGH TEST FRICTION RESULTS INDICATE HIGH PRESSURE COOLANT INJECTION VALVES WILL NOT FULLY CLOSE ON BLOWDOWN	01/03/1994	9401140128
94083	DUKE POWER, WESTINGHOUSE	POSSIBILITY OF VAPOR BINDING OF RESIDUAL HEAT REMOVAL PUMPS DURING ACCIDENT CONDITIONS DUE TO LACK OF COOLING OF SUCTION PIPING	12/11/1993	9312200202
94084	FURMANITE AMERICA	RESULTS OF MAIN STEAM SAFTEY VALVE TESTING	03/16/1994	9403300181
94085	COMPUTER PRODUCTS, COMBUSTION ENGINEERING	ANOMALIES CAN OCCUR ABOVE AMBIENT TEMPERATURE OF 90 F FOR UNIVERSAL CONTROLLER INTERFACE CARD	03/07/1994	9403160145
94086	HOUSTON LIGHTING AND POWER, WESTINGHOUSE	DETACHMENT OF BURNABLE POISON RODLETS	03/17/1994	ml020930231



94087	NAMCO CONTROLS, COMMONWEALTH EDISON	OPERATING LEVERS IN EA740 AND EA750 SERIES LIMIT SWITCHES WOULD NOT RETURN TO INITIAL POSITION AFTER ACTUATION	03/17/1994	9403180144
94088	COMPUTER PRODUCTS, COMBUSTION ENGINEERING	ANOMALIES CAN OCCUR ABOVE AMBIENT TEMPERATURE OF 90 F FOR UNIVERSAL CONTROLLER INTERFACE CARD	03/07/1994	9403160131
94089	PUBLIC SERVICE ELECTRIC AND GAS, BBC BROWN BOVERI	CRACK INDICATIONS IN SIX CR-82 CONTROL ROD BLADES	03/21/1994	ml020930239
94090	XOMOX	POSSIBLE SUPPLY OF TUFLINE VALVES WITH DIAPHRAGM SEALS MADE OF LOW DENSITY POLYETHYLENE RATHER THAN ULTRAHIGH MOLECULAR WEIGHT POLYETHYLENE	03/11/1994	9403170240
94091	PUBLIC SERVICE ELECTRIC AND GAS, CANADA-ALLIED DIESEL	CRACKING OF CYLINDER LINERS IN EMERGENCY DIESEL GENERATORS AS NOTED BY JACKET WATER LEAKS	12/30/1993	9401110199
94092	NORTHEAST UTILITIES, GENERAL ELECTRIC	REDUCTION OF EXPECTED SERVICE LIFE OF DURALIFE MODEL 120 AND 140 CONTROL RODS DUE TO CREVICE CORROSION CRACKING	03/22/1994	ml020930248
94093	HOUSTON LIGHTING AND POWER, GENERAL ELECTRIC, THERMO DISC	AUTO START OF STANDBY DEISEL GENERATOR DUE TO FAILURE OF TRANSISTOR CAUSING DEGRADATION OF VARISTORS	11/18/1993	9312010222
94094	LIMITORQUE	TORQUE SWITCH FAILURES IN SMB, SB, SBD 0, 2, 3, 4, 4T, 5, 5T AND 5XT VALVE ACTUATORS DUE TO ROLL PIN SHEARING	03/23/1994	9403280164
94095	NORTHERN STATES POWER, KLOCKNER-MOELLER	POOR CORRELATION BETWEEN MAGNETIC TRIP DIAL SETTING AND ACTUAL TRIP SETPOINT FOR CLASS 1E MOLDED CASE CIRCUIT BREAKER, MODEL ZM6-33-200	03/24/1994	ml020910351
94096	GEORGIA POWER, STERNS ROGER	FAILURE OF AXLE ON A REFUELING BRIDGE CRANE CAUSED A WHEEL TO FALL OFF	03/24/1994	ml020930257
94097	ENTERGY OPERATIONS, BABCOCK AND WILCOX	FAILURE OF INCONEL 690 STEAM GENERATOR PLUG THAT WAS INSTALLED IN 1991	03/24/1994	ml020950473

94098	PACIFIC GAS AND ELECTRIC, UNITED ELECTRIC CONTROLS	UNPLANNED MAIN TURBINE ACCELERATION DURING SHUTDOWN PARTIALLY DUE TO STICKING AND GALVANIC CORROSION OF PS-22B AUTO STOP PRESSURE SWITCH	02/08/1993	9302180070
94099	COMSIP, PUBLIC SERVICE ELECTRIC AND GAS, MICROSWITCH	INTERNAL RESISTIVE HEAT DAMAGE TO SERIES PTW-5300 MICROSWITCHES	03/02/1994	9403100324
94100	MAINE YANKEE ATOMIC POWER, GENERAL ELECTRIC	FAILURE OF HIGH PRESSURE SAFETY INJECTION CIRCUIT BREAKER TO CLOSE DURING TESTING DUE TO PARTIAL DETACHMENT OF LIMIT SWITCH	03/28/1994	ml020930262
94101	CAROLINA POWER AND LIGHT, POTTER AND BRUMFIELD, LOUISIANA POWER AND LIGHT	EXCESSIVE END PLAY OF SHAFTS ON MOTOR DRIVEN RELAYS DUE TO OVERSIZED COILS	03/16/1994	9403280205
94102	SOUTH CAROLINA ELECTRIC AND GAS, MAGNETROL INTERNATIONAL	FUEL OIL DAY TANK LEVEL SWITCHES NOT SEISMICALLY QUALIFIED	03/11/1994	9403280195
94103	ENTERGY OPERATIONS, AUTOMATIC SWITCH COMPANY, GENERAL ELECTRIC	SLOW CONTROL ROD DRIVE SCRAM TIMES	03/29/1994	ml020930266
94104	WASHINGTON PUBLIC POWER, GENERAL ELECTRIC	EMBRITTLEMENT FAILURE OF BUNA-N RUBBER DIAPHRAGM IN SOLENOID PILOT VALVE CAUSES FAILURE TO SCRAM OF ONE CONTROL ROD AND SLOW INSERTION OF OTHER RODS	03/30/1994	ml020930271
94105	HOUSTON LIGHTING AND POWER, WESTINGHOUSE	CALCULATION ERROR FOR INITIATION OF HOT LEG RECIRCULATION	03/01/1994	ml020910352
94106	BALTIMORE GAS AND ELECTRIC, VELAN VALVE	RECEIPT OF UNDERSIZED REPLACEMENT ANTI-ROTATION KEYS FOR 6 INCH MOTOR OPERATED GLOBE VALVES	04/01/1994	ml020870049

94107	NAMCO CONTROLS, COMMONWEALTH EDISON	OPERATING LEVERS IN EA740 AND EA750 SERIES LIMIT SWITCHES WOULD NOT RETURN TO INITIAL POSITION AFTER ACTUATION	03/31/1994	9404010227
94108	BOEING COMPUTER SERVICES	GTSTRUDL SOFTWARE ERROR	03/23/1994	9403290255
94109	WESTINGHOUSE	APPARENT LACK OF FUSION IN REACTOR VESSEL HEAD ADAPTOR PENETRATION ATTACHMENT WELDS	03/24/1994	9404010216
94110	COMMONWEALTH EDISON, WESTINGHOUSE, AVX	FAILURE OF POWER SUPPLIES USED IN EAGLE-21 REACTOR PROTECTION SYSTEM DUE TO CAPACITOR FAILURE	04/08/1994	9404150055
94111	COMMONWEALTH EDISON, WESTINGHOUSE, DOUGLAS-RANDALL	FAILURE OF POWER SUPPLIES USED IN EAGLE-21 REACTOR PROTECTION SYSTEM DUE TO CAPACITOR FAILURE	04/08/1994	9404130088
94112	LIMITORQUE	BRITTLE FAILURE OF LUGS FOR WORM SHAFT CLUTCH OF SMB/SB/SBD OPERATORS	04/08/1994	9404130112
94113	IOWA ELECTRIC LIGHT AND POWER, GENERAL ELECTRIC	LOWERING OF RESIDUAL HEAT REMOVAL PUMP IMPELLER AND SHAFT DUE TO NUT AND WASHER MISMATCH AFTER OVERHAUL	03/28/1994	9404070029
94114	COMMONWEALTH EDISON, ELECTRO SWITCH	POTENTIAL FOR EMERGENCY DEISEL GENERATOR TO NOT START ON AUTO-START SIGNAL DUE TO OVERROTATION OF "LOCAL REMOTE" CONTROL POWER SWITCH	04/12/1994	ml020910354
94115	DEPARTMENT OF ENERGY	FAILURE OF RELAY CONTACT IN TRIP COIL CONTROL OF NORMAL SUPPLY CIRCUIT BREAKER FOR EMERGENCY DEISEL GENERATOR DUE TO DIRTY SEQUENCE TIMER AND WEAK TRIP BAR SPRING	03/12/1994	ml020870052
94116	VELAN VALVE, BALTIMORE GAS AND ELECTRIC	RECEIPT OF UNDERSIZED REPLACEMENT ANTI-ROTATION KEYS FOR 6 INCH MOTOR OPERATED GLOBE VALVES	04/13/1994	ml020870027
94117	NEBRASKA PUBLIC POWER DISTRICT, ROSEMOUNT	OMISSION OF STATIC PRESSURE SHIFT CALIBRATION ADJUSTMENT FOR MODEL 1151 PRESSURE TRANSMITTER IN DETERMINATION OF THERMAL POWER	04/12/1994	ml020920283

94118	COMMONWEALTH EDISON, CALIFORNIA INSTRUMENTS	INADEQUATE SETPOINT CALIBRATION FOR DEGRADED VOLTAGE RELAYS	04/13/1994	ml020910356
94119	NAMCO CONTROLS, COMMONWEALTH EDISON	OPERATING LEVERS IN EA740 AND EA750 SERIES LIMIT SWITCHES WOULD NOT RETURN TO INITIAL POSITION AFTER ACTUATION	04/15/1994	9404210117
94120	DEPARTMENT OF ENERGY, WESTINGHOUSE	VOLTAGE SWINGS CAUSED BY LARGE LOADS TIED TO STANDBY EMERGENCY DIESEL GENERATOR DURING START MAY TRIP MOTORS	03/25/1994	ml020870031
94121	WESTINGHOUSE, DUKE POWER	LACK OF PROPER TESTING OF CONTAINMENT SPRAY SYSTEM DUE TO OMISSION IN PROCEDURE	04/08/1994	ml020870043
94122	HOUSTON LIGHTING AND POWER, COOPER ENERGY	FAILURE OF STUDS ON FUEL INJECTION PUMP	04/19/1994	ml020930290
94123	NEW YORK POWER AUTHORITY, WESTINGHOUSE	DELAY OF 5-6 SECONDS IN RECLOSING TYPE DS-416 CIRCUIT BREAKER FOR RECHARGE OF CLOSING SPRING PREVENTS START OF SAFETY INJECTION BECAUSE PUMP AUTO START SIGNAL OCCURS IN 3 SECONDS	02/15/1994	ml020910372
94124	NEW YORK POWER AUTHORITY, WESTINGHOUSE	DELAY OF 5-6 SECONDS IN RECLOSING TYPE DS-416 CIRCUIT BREAKER FOR RECHARGE OF CLOSING SPRING PREVENTS START OF SAFETY INJECTION BECAUSE PUMP AUTO START SIGNAL OCCURS IN 3 SECONDS	04/05/1994	9404120266
94125	NEW YORK POWER AUTHORITY, GENERAL ELECTRIC	CURRENT LIMITING ISOLATION RESISTORS TO PROTECT AGAINST HOT SHORTS IN THE REACTOR PROTECTION SYSTEM SCRAM STATUS INDICATING LIGHTS NOT PROPERLY LOCATED IN THEIR RESPECTIVE SCRAM CONTACTOR BOXES	03/15/1994	9404190115
94126	COMMONWEALTH EDISON, NAMCO CONTROLS	OPERATING LEVERS IN EA740 AND EA750 SERIES LIMIT SWITCHES WOULD NOT RETURN TO INITIAL POSITION AFTER ACTUATION	05/02/1994	9405060006
94127	BORG-WARNER	EVALUATION OF FRICTION FACTOR FOR 6 INCH GATE VALVE	04/12/1994	9404210037

94128	BALTIMORE GAS AND ELECTRIC, VELAN VALVE	RECEIPT OF UNDERSIZED REPLACEMENT ANTI-ROTATION KEYS FOR 6 INCH MOTOR OPERATED GLOBE VALVES	04/26/1994	9405020318
94129	COMPUTER PRODUCTS	THERMAL AGING PROBLEMS WITH DIGITAL AND ANALOG LOOPBACK AND CALIBRATION CARD	04/18/1994	9405020174
94130	MORRISON-KNUDSEN, WESTINGHOUSE	CONTACT CHATTER OF TYPE SV PLUNGER TYPE RELAY DURING SEISMIC ACCELEROMETER TEST	04/26/1994	9405100149
94131	WASHINGTON PUBLIC POWER, WESTINGHOUSE	CRACKING OF COIL SUPPORT INSULATORS IN CLASS IE AND NON-CLASS IE DRY TYPE POWER TRANSFORMERS	06/10/1991	9106180024
94132	WESTINGHOUSE, PACIFIC GAS AND ELECTRIC	CRACKING OF COIL SUPPORT INSULATORS IN CLASS IE AND NON-CLASS IE DRY TYPE POWER TRANSFORMERS	05/05/1994	ml020870047
94133	PENNSYLVANIA POWER AND LIGHT, CARDINAL INDUSTRIAL	CRACKS IN SEVERAL 1 INCH ASME CLASS 18UNC HEXAGONAL BOLTS	04/19/1994	9404220229
94134	NORTHEAST NUCLEAR ENERGY, EATON INDUSTRIES	FAILURES OF UNDERVOLTAGE MODULES USED IN ACCIDENT MITIGATION EQUIPMENT	05/05/1994	ml020950506
94135	BBC BROWN BOVERI	FAILURE OF TYPE 27N-R RELAY DUE TO CRACKING OF CAPACITOR	05/06/1994	9405120090
94136	TENNESSEE VALLEY AUTHORITY, LIMITORQUE	FAILURE OF ANTI-ROTATION KEYS ON MOTOR OPERATED VALVES	02/22/1994	9403070369
94137	WOLF CREEK NUCLEAR OPERATIONS, GOULD	POTENTIAL FOR TYPE 120 MB INDICATING LAMPS TO BLOW CONTROL POWER TRANSFORMER FUSES, RENDERING SAFETY SYSTEMS INOPERABLE	02/02/1994	9402100130
94138	GULF STATES UTILITIES	EXHAUST TORNADO DAMPERS FOR SEVERAL BUILDINGS WOULD NOT REOPEN FOLLOWING PASSAGE OF TORNADO AND LOSS OF OFFSITE POWER	10/22/1993	9310270200
94139	COPEES-VULCAN, PUBLIC SERVICE ELECTRIC AND GAS	REACTOR TRIP EVENT IN WHICH PRESSURIZER WAS TAKEN SOLID AND RELIEVED THROUGH POWER OPERATED RELIEF VALVES	04/07/1994	ml020910377

94140	TENNESSEE VALLEY AUTHORITY, TRANSAMERICA DELAVAL	CRACKED WELDS ON DIESEL TURBOCHARGERS	04/01/1994	9404060138
94141	COLTEC INDUSTRIES, NORTHERN STATES POWER	FAILURE OF TWO SUPPORT STUDS ON DISCHARGE PIPING BRACKET TO EMERGENCY DIESEL GENERATOR TURBOCHARGER FOR AIR INLET HOUSING	04/01/1994	9404120288
94142	DIXSON, ENTERGY OPERATIONS, SAMTEC	DEFECT IN 11-PIN CONNECTOR IN "PRO" SERIES BARGRAPH INSTRUMENT, CAUSING LOSS OF FRONT-PANEL DISPLAY INFORMATION	05/10/1994	9405180070
94143	VELAN VALVE	RECEIPT OF UNDERSIZED REPLACEMENT ANTI-ROTATION KEYS FOR 6 INCH MOTOR OPERATED GLOBE VALVES	04/25/1994	0405050347
94144	CHARTER POWER, POTTER AND BRUMFIELD, SOUTHERN CALIFORNIA EDISON	APPARENT DEFECT IN LATCHING MECHANISM OF R10-E3286-2 RELAYS USED IN CLASS IE BATTERY CHARGERS	05/11/1994	9405160026
94145	EATON, NORTHEAST NUCLEAR ENERGY	FAILURES OF UNDERVOLTAGE MODULES USED IN ACCIDENT MITIGATION EQUIPMENT	05/10/1994	9405250227
94146	COMMONWEALTH EDISON, TECHNO, PARKER HANNIFIN	FAILURE OF SECONDARY CONTAINMENT ISOLATION DAMPERS TO FULLY CLOSE DUE TO PNEUMATIC CYLINDER STICKING IN MID-STROKE	05/17/1994	9405260259
94147	ARIZONA PUBLIC SERVICE, RAYCHEM	LACK OF PROPER FUSING OF ADHESIVE STRIP TO OUTER CASING OF SPLICE	04/25/1994	ml020930323
94148	ARIZONA PUBLIC SERVICE, GENERAL ELECTRIC	REACTOR TRIP DUE TO NON-CLASS IE 4.16 KV SWITCHGEAR BUS LOAD SHED DUE TO INSUFFICIENT ELECTRICAL CONTACT IN A POTENTIAL TRANSFORMER	11/25/1993	9312090060
94149	GENERAL PUBLIC UTILITIES, WHITING	IDENTIFICATION OF CASTING DEFECTS IN MAIN HOIST MOTOR TO GEAR BOX COUPLINGS OF TURBINE BUILDING CRANE AND REACTOR BUILDING CRANE	05/19/1994	ml020930330

94150	CRANE VALVE, FLORIDA POWER CORPORATION	DATA SUPPLIED IN MID-1980'S FOR TORQUE SWITCHES IN MOTOR OPERATED VALVES MAY HAVE BEEN USED BEYOND INTENDED SCOPE	05/16/1994	9405200186
94151	POWER AUTHORITY OF STATE OF NEW YORK, COPEP-VULCAN	DEFECTIVE THREADS IN SPRING ADJUSTING NUT FOR AIR OPERATED ACTUATOR OF POWER OPERATED RELIEF VALVE	05/25/1994	9406290263
94152	WASHINGTON PUBLIC POWER, GENERAL ELECTRIC	DEGRADATION OF DIAPHRAGMS IN SCRAM SOLENOID PILOT VALVES AFTER 4 YEARS OF SERVICE	05/26/1994	9406060198
94153	FLORIDA POWER CORPORATION, LIMITORQUE	NONRELEASE OF BRAKES ON VALVE OPERATORS IN UNDERVOLTAGE CONDITION	05/02/1994	9405180436
94154	COMMONWEALTH EDISON, GENERAL ELECTRIC	SIGNIFICANT TRANSIENT DUE TO AUTOMATIC TRIP OF AUXILIARY TRANSFORMER AS RESULT OF WATER INTRUSION TO 4.1 KV DUCTWORK	10/12/1993	9310210020
94155	NORTHEAST NUCLEAR ENERGY, TARGET ROCK, WYLE LABORATORIES	LIFT OF SIX SAFETY RELIEF VALVES EXCEEDED TECHNICAL SPECIFICATIONS	03/29/1994	ml020910379
94156	ENTERGY OPERATIONS, AUTOMATIC SWITCH COMPANY, GENERAL ELECTRIC	CONTROL ROD TESTING SHOWED 21 OF 99 RODS WITH SLOW INSERTION TIMES BUT WITHIN TECHNICAL SPECIFICATIONS	06/01/1994	ml020950493
94157	COOPER ENERGY, HOUSTON LIGHTING AND POWER, COMMONWEALTH EDISON	FAILURE OF STUDS ON FUEL INJECTION PUMP	06/02/1994	9406080209
94158	ILLINOIS POWER, MORRISON-KNUDSEN , BASLER ELECTRIC	INCORRECT INTERNAL CONNECTIONS IN MOTOR OPERATED POTENTIOMETER USED TO CONTROL EMERGENCY DEISEL GENERATOR OUTPUT VOLTAGE	06/06/1994	9406100322
94159	NORTH ATLANTIC ENERGY SERVICES, WESTINGHOUSE	LOOSE PARTS IN REACTOR VESSEL	06/09/1994	ml020910381

94160	TENNESSEE VALLEY AUTHORITY, DRESSER INDUSTRIES	CENTRIFUGAL CHARGING PUMP EXCEEDED CURVES FOR BOTH HEAD AND FLOW IN TESTING	05/19/1994	9406020289
94161	VERMONT YANKEE, GENERAL ELECTRIC	SMALL ELECTRICAL FIRE IN CABINET DUE TO OVERHEATING OF CR120A RELAY COIL	05/31/1994	ml020930337
94162	ROSEMOUNT	MODEL 1153 SERIES F NUCLEAR QUALIFIED PRESSURE TRANSMITTER ANOMALOUS OUTPUT DURING OVERPRESSURE EVENT	05/27/1994	9406090089
94163	DEPARTMENT OF ENERGY, BBC BROWN BOVERI	TEST FAILURE OF LK-16 CIRCUIT BREAKER TO OPEN	05/20/1994	ml020870055
94164	TENNESSEE VALLEY AUTHORITY, INGERSOLL-RAND	MECHANICAL BINDING OF RESIDUAL HEAT REMOVAL PUMP DURING PREOPERATIONAL TESTING	06/17/1994	ml020870059
94165	BOSTON EDISON	TEN PERCENT INCREASE IN SCRAM TIMES FOR FIRST 17 RODS TESTED; ONE ROD FAILED TO INSERT WITHIN 7 SECONDS	06/20/1994	9406220078
94166	BORG-WARNER, ENERTECH	DELIVERY OF UNQUALIFIED SEALS FOR VALVE HYDRAULIC OPERATOR ACCUMULATORS AND CYLINDERS	06/22/1994	9406280210
94167	BOEING COMPUTER SERVICES	ANSYS SOFTWARE ERROR	06/14/1994	9406220340
94168	WHITTAKER	INADEQUATE SENSITIVITY OF HYDROGEN SENSORS IN CONTAINMENT ATMOSPHERE MONITORING SYSTEM	06/09/1994	9406170260
94169	NORTHEAST NUCLEAR ENERGY, BUSSMANN	TYPE KTK, 120 VAC, 5 AMP FUSES WITH DATE CODE V-303 COULD OPEN UNEXPECTEDLY DUE TO LACK OF COLD SOLDER JOINTS	06/24/1994	ml020910383
94170	BORG-WARNER, ENERTECH	DELIVERY OF UNQUALIFIED SEALS FOR VALVE HYDRAULIC OPERATOR ACCUMULATORS AND CYLINDERS	06/27/1994	9407070259
94171	ILLINOIS POWER, WESTINGHOUSE, BBC BROWN BOVERI	FAILURE OF CV-2 RELAY TELEPHONE COIL EMERGENCY DEISEL GENERATOR OUTPUT CIRCUIT BREAKER	06/27/1994	9407050205



94172	WOLF CREEK NUCLEAR OPERATIONS, WESTINGHOUSE	DEPARTURE FROM NUCLEATE BOILING PENALTY UP TO 16.5 PERCENT ON NEW FUEL DUE TO COOLANT FLOW EFFECTS FROM ROTATION OF GRID STRAPS	06/28/1994	ml020930341
94173	CLEVELAND ELECTRIC ILLUMINATING, CONTROMATICS, ANCHOR/DARLING	INADEQUATE SEATING TORQUE IN BUTTERFLY ISOLATION MOTOR OPERATED VALVES DURING TESTING	06/28/1994	ml020910388
94174	ARIZONA PUBLIC SERVICE, RAYCHEM	LACK OF THOROUGH MELTING OF RIBBON ADHESIVE FOR HEAT SHRINKABLE MOTOR SPLICE	06/07/1994	9406150118
94175	SACM DIESEL, COMMONWEALTH EDISON	SAFETY RELATED SPARE EMERGENCY DEISEL GENERATOR PARTS DETERMINED TO BE NONSAFETY COMMERCIAL GRADE COMPONENTS	06/30/1994	9407120151
94176	PUBLIC SERVICE ELECTRIC AND GAS, WESTINGHOUSE	DEFECT IN HIGH STEAM FLOW SIGNAL SUMMERS PM-505B/PM-506B DURING RECOVERY FROM LOST POWER	06/30/1994	9407120141
94177	AUTOMATIC SWITCH COMPANY	DEGRADATION OF NYOGEL 775A LUBRICANT ON SEAT AND DISC OF SINGLE SOLENOID 4-WAY VALVES	07/07/1994	9407140195
94178	AUTOMATIC SWITCH COMPANY, NEBRASKA PUBLIC POWER DISTRICT, FLORIDA POWER AND LIGHT	DEGRADATION OF NYOGEL 775A LUBRICANT ON SEAT AND DISC OF SINGLE SOLENOID 4-WAY VALVES	07/07/1994	9407130091
94179	CONNECTICUT YANKEE ATOMIC POWER, WESTINGHOUSE	HIGH BEARING TEMPERATURE ON REACTOR COOLANT PUMP DUE TO FIRE FROM FAILURE OF POLYVINYL CHLORIDE COUPLING IN LUBRICATING OIL COLLECTION SYSTEM	07/11/1994	ml020910447
94180	TENNESSEE VALLEY AUTHORITY, RELIANCE ELECTRIC	DELIVERY OF FOUR INCORRECT CONTAINMENT LOWER COMPARTMENT COOLER MOTORS AND FAILURE OF ROTOR SHAFT WELD JOINING ROTOR LAMINATION PACK	06/20/1994	9407010062
94181	NEW YORK POWER AUTHORITY, FISHER CONTROLS	TYPE 3570 SERIES POSITIONERS WITH TYPE 472/473 SPRING RETURN PISTON ACTUATORS	06/27/1994	9407010252

94182	TENNESSEE VALLEY AUTHORITY, GENERAL ELECTRIC	PIN CONNECTING TRIP COIL LINK TO CRANK IN MAGNE-BLAST CIRCUIT BREAKER DROPPED OUT, CAUSING TRIPPING MECHANISM TO BECOME INOPERABLE	05/09/1994	9407190020
94183	CONSOLIDATED EDISON, AURORA PUMP, LAYNE AND BOWLER	FAILURE OF SHAFT COUPLINGS IN SERVICE WATER PUMPS	06/30/1994	ml020930345
94184	ENTERGY OPERATIONS, AUTOMATIC SWITCH COMPANY, GENERAL ELECTRIC	SCRAM TIMES FOR TWO CONTROL RODS EXCEED TECHNICAL SPECIFICATIONS	06/22/1994	9406290013
94185	PUBLIC SERVICE ELECTRIC AND GAS, COPEES-VULCAN	REACTOR TRIP EVENT IN WHICH PRESSURIZER WAS TAKEN SOLID AND RELIEVED THROUGH POWER OPERATED RELIEF VALVES	07/14/1994	9407210139
94186	FLORIDA POWER AND LIGHT, GENERAL ELECTRIC	TEST FAILURE OF AK-2-25 CIRCUIT BREAKER TO OPEN	07/14/1994	ml020930349
94187	DETROIT EDISON, P. R. SUSSMAN, THERMAL SCIENCE	INSTALLATION OF THERMO-LAG FIRE BARRIERS	07/15/1994	9407210126
94188	WASHINGTON PUBLIC POWER, WESTINGHOUSE, IMAGING AND SENSING TECHNOLOGY	CORROSION OF CONDUCTORS INTERNAL TO STRAIN RELIEF MATERIAL IN CONTAINMENT PENETRATION MODULES	07/15/1994	9407210170
94189	STATIC O-RING	POTENTIAL LEAKAGE IN CONDUIT SEALS OF CERTAIN PRESSURE, VACUUM, AND TEMPERATURE SWITCHES	06/10/1994	9406290240
94190	NEW YORK POWER AUTHORITY, COPEES-VULCAN	DEFECTIVE THREADS IN SPRING ADJUSTING NUT FOR AIR OPERATED ACTUATOR OF POWER OPERATED RELIEF VALVE	06/22/1994	9406290263
94191	NORTHEAST NUCLEAR ENERGY, BUSSMANN, DEPARTMENT OF ENERGY	TYPE KTK, 120 VAC, 5 AMP FUSES WITH DATE CODE V-303 COULD OPEN UNEXPECTEDLY DUE TO LACK OF COLD SOLDER JOINTS	06/24/1994	ml020870061

94192	INTERSTATE STEEL SUPPLY, NEW YORK POWER AUTHORITY, PHILADELPHIA ELECTRIC	PURCHASE AND RECEIPT OF SEISMIC CATEGORY I PIPING FROM UNQUALIFIED VENDOR	07/12/1994	9407200190
94193	NEW YORK POWER AUTHORITY, COPEL-VULCAN, WESTINGHOUSE	REVISED VALUES FOR WEIGHTS AND CENTER OF GRAVITY OF SEVERAL VALVES	07/11/1994	9407180154
94194	COMMONWEALTH EDISON, COPEL-VULCAN, ERIE FASTENER AND INDUSTRIAL SUPPLY	RECEIPT OF CRACKED BODY TO BONNET NUTS FOR AIR OPERATED VALVES	07/22/1994	9407270223
94195	WASHINGTON PUBLIC POWER, WESTINGHOUSE, IMAGING AND SENSING TECHNOLOGY	CORROSION OF CONDUCTORS INTERNAL TO STRAIN RELIEF MATERIAL IN CONTAINMENT PENETRATION MODULES	07/22/1994	9407270103
94196	NEBRASKA PUBLIC POWER DISTRICT, GENERAL ELECTRIC	DEGRADATION OF LEXAN CAM FOLLOWER IN TYPE SBM SWITCHES MANUFACTURED BEFORE JANUARY 1976	07/26/1994	ml020870065
94197	OMAHA PUBLIC POWER DISTRICT, BBC BROWN BOVERI, OHMITE	LACK OF COMPATIBILITY OF PARTS IN MODEL CU1021 AND CU1031 POTENTIOMETER AND MODEL CS-1 SWITCHES	07/26/1994	9407280238
94198	OMAHA PUBLIC POWER DISTRICT, BBC BROWN BOVERI, OHMITE	LACK OF COMPATIBILITY OF PARTS IN MODEL CU1021 AND CU1031 POTENTIOMETER AND MODEL CS-1 SWITCHES	06/21/1994	9406290078
94199	TENNESSEE VALLEY AUTHORITY, TELEMECANIQUE	MALFUNCTION OF THERMAL OVERLOAD RELAYS	07/15/1994	9407260232
94200	BOSTON EDISON, GENERAL ELECTRIC, AUTOMATIC SWITCH COMPANY	TEN PERCENT INCREASE IN SCRAM TIMES FOR FIRST 17 RODS TESTED; ONE ROD FAILED TO INSERT WITHIN 7 SECONDS	07/15/1994	9407210244
94201	TWO INDIVIDUALS	DESIGN FOR A LOSS OF NORMAL SPENT FUEL POOL COOLING FAILS TO MEET NRC REQUIREMENTS	05/25/1994	9406220405

94202	BORG-WARNER	CLOSING STEM THRUST GREATER THAN DESIGN VALUE FOR 6-INCH MOTOR OPERATED 900 POUNDS PER SQUARE INCH Y-GLOBE VALVE	07/27/1994	9408030190
94203	IMAGING AND SENSING TECHNOLOGY, WESTINGHOUSE, WASHINGTON PUBLIC POWER	CORROSION OF CONDUCTORS INTERNAL TO STRAIN RELIEF MATERIAL IN CONTAINMENT PENETRATION MODULES	07/15/1994	0407200186
94204	COMMONWEALTH EDISON, SACM DIESEL	SAFETY RELATED SPARE EMERGENCY DEISEL GENERATOR PARTS DETERMINED TO BE NONSAFETY COMMERCIAL GRADE COMPONENTS	07/08/1994	9407150145
94205	TWO INDIVIDUALS	DESIGN FOR A LOSS OF NORMAL SPENT FUEL POOL COOLING FAILS TO MEET NRC REQUIREMENTS	06/17/1994	9406220416
94206	NUCLEAR REGULATORY COMMISSION, PHILADELPHIA ELECTRIC, CUTLER-HAMMER	TIME ARMATURE RELAYS, MODELS 583 AND 687, FOR VARIOUS PUMPS AND VALVES HAVE LOOSE AUXILIARY CONTACTS	07/28/1994	ml020930354
94207	NORTHEAST NUCLEAR ENERGY, WESTINGHOUSE	HIGH BEARING TEMPERATURE ON REACTOR COOLANT PUMP DUE TO FIRE FROM FAILURE OF POLYVINYL CHLORIDE COUPLING IN LUBRICATING OIL COLLECTION SYSTEM	07/29/1994	ml020930362
94208	GENERAL ELECTRIC, AUTOMATIC SWITCH COMPANY	TEN PERCENT INCREASE IN SCRAM TIMES FOR FIRST 17 RODS TESTED; ONE ROD FAILED TO INSERT WITHIN 7 SECONDS	07/25/1994	9408040390
94209	SOUTHERN CALIFORNIA EDISON, METER DEVICES	FAILURE OF EMERGENCY DEISEL GENERATOR ROTO TEST SWITCH DUE TO SHEARING OF SWITCH CONNECTIONS BY BOLT HEAD	08/02/1994	ml020930368
94210	ENTERGY OPERATIONS, GENERAL ELECTRIC, AUTOMATIC SWITCH COMPANY	TEN PERCENT INCREASE IN SCRAM TIMES FOR FIRST 17 RODS TESTED; ONE ROD FAILED TO INSERT WITHIN 7 SECONDS	07/22/1994	9408010218

94211	CAROLINA POWER AND LIGHT, OMHITE	LACK OF COMPATIBILITY OF PARTS IN MODEL CU1021 AND CU1031 POTENTIOMETER AND MODEL CS-1 SWITCHES	07/28/1994	9408020124
94212	TOLEDO EDISON, DRESSER INDUSTRIES, GIMPEL MACHINE WORKS	FAILURE OF AUXILIARY FEEDWATER PUMP TURBINE TRIP AND THROTTLE VALVE TO OPEN	08/05/1994	9408150215
94213	UNIVERSITY OF VIRGINIA, NUCLEAR RESEARCH	DEFECT IN COMMUNICATION LINK BETWEEN READOUT MODULE AND DETECTOR IF SEPARATED BY MORE THAN 20 FEET	07/28/1994	9408030290
94214	WISCONSIN ELECTRIC, WESTINGHOUSE, CALDON	UNDERESTIMATION OF FEEDWATER FLOW DUE TO WEAK SIGNALS FROM MODEL 601 LEFM TRANSDUCERS	07/29/1994	9408020156
94215	PUBLIC SERVICE ELECTRIC AND GAS, WESTINGHOUSE	DEFECT IN HIGH STEAM FLOW SIGNAL SUMMERS PM-505B/PM-506B DURING RECOVERY FROM LOST POWER	07/27/1994	9408040402
94216	TOLEDO EDISON, DRESSER INDUSTRIES	FAILURE OF AUXILIARY FEEDWATER PUMP TURBINE TRIP AND THROTTLE VALVE TO OPEN	08/10/1994	ml020930370
94217	VELAN VALVE	RECEIPT OF UNDERSIZED REPLACEMENT ANTI-ROTATION KEYS FOR 6 INCH MOTOR OPERATED GLOBE VALVES	08/11/1994	9408170261
94218	BABCOCK AND WILCOX, DUKE POWER, GENERAL PUBLIC UTILITIES	DURING POSTULATED CORE FLOOD LINE LOSS OF COOLANT ACCIDENT, REACTOR CAVITY SEAL PLATE COULD INTERACT WITH CONTROL ROD DRIVE MECHANISM SUPPORT STRUCTURE TO INTERFERE WITH ROD INSERTION AND VIOLATE PRESSURE BOUNDARY	04/04/1994	ml020870069
94219	CONNECTICUT YANKEE ATOMIC POWER, WESTINGHOUSE	IN LARGE BREAK LOSS OF COOLANT ACCIDENT, PEAK CLAD TEMPERATURE WOULD EXCEED 2200 F UNDER CURRENTLY ALLOWED RADIAL PEAK FACTOR OF 1.6	08/17/1994	ml020910453
94220	COLTEC INDUSTRIES, BALTIMORE GAS AND ELECTRIC	TEST RESULT OF ACCELERATED WEAR OF FUEL INJECTION EROSION SLEEVES ON EMERGENCY DIESEL CYLINDER	07/20/1994	9407270211

94221	NIAGARA MOHAWK POWER, MASTER SPECIALTIES	FAILURE OF PUSHBUTTON TEST SWITCH IN LOAD UNBALANCE TRIP CIRCUIT OF TURBINE ELECTROHYDRAULIC CONTROL SYSTEM	06/10/1994	9406200077
94222	CAROLINA POWER AND LIGHT, ROCKWELL INTERNATIONAL	EXCESSIVE LEAKAGE OF MAIN STEAM ISOLATION VALVES	06/23/1994	9407050069
94223	NORTHEAST NUCLEAR ENERGY, BERGEN-PATERSON PIPE	SLOW LEAKAGE OF FLUID IN HYDRAULIC SNUBBERS	02/01/1994	9402100074
94224	TENNESSEE VALLEY AUTHORITY, WHITAKER	MALFUNCTIONS OF ELECTROMECHANICAL CONTROL ROD STEP DEMAND COUNTERS	02/22/1994	9403090065
94225	CAROLINA POWER AND LIGHT, SIEMENS POWER	LOCATION OF GADOLINIA PINS IN FUEL ASSEMBLY IN CORE DIFFERENT FROM DESIGN SPECIFICATION	12/17/1993	9401040023
94226	TENNESSEE VALLEY AUTHORITY, ELLIS AND WATTS	CONDENSERS DESIGNED TO LOWER THAN SYSTEM OPERATING PRESSURE IN 25 TON WATER COOLED AIR CONDITIONING UNITS	08/23/1994	ml020870073
94227	DETROIT EDISON, THERMAL SCIENCE, P. R. SUSSMAN	IMPROPER INSTALLATION OF THERMO-LAG FIRE BARRIERS	08/15/1994	9408240221
94228	ELLIS AND WATTS, TENNESSEE VALLEY AUTHORITY	CONDENSERS DESIGNED TO LOWER THAN SYSTEM OPERATING PRESSURE IN 25 TON WATER COOLED AIR CONDITIONING UNITS	08/29/1994	9409090045
94229	BOEING COMPUTER SERVICES	GTSTRUDL SOFTWARE ERROR	07/26/1994	9408030325
94230	BOEING COMPUTER SERVICES	GTSTRUDL SOFTWARE ERROR	07/26/1994	9408030327
94231	COOPER ENERGY	FAILURE OF STUDS ON FUEL INJECTION PUMP	08/09/1994	9409060173
94232	COMMONWEALTH EDISON, COOPER ENERGY, NORAL	MISSING 3 OF 18 THERMOCOUPLE CRIMPS IN EMERGENCY DEISEL GENERATOR EXHAUST SYSTEM	08/30/1994	ml020930374

94233	SACM DIESEL, COMMONWEALTH EDISON	SAFETY RELATED SPARE EMERGENCY DEISEL GENERATOR PARTS DETERMINED TO BE NONSAFETY COMMERCIAL GRADE COMPONENTS	08/18/1994	9408250233
94234	PACIFIC GAS AND ELECTRIC, WESTINGHOUSE, EXIDE	ELEVATED VOLTAGE CONDITION ON BATTERY CHARGER DUE TO UNSOLDERED COMPONENT IN PRINTED CIRCUIT BOARD	08/31/1994	ml020910457
94235	DUQUESNE LIGHT, WESTINGHOUSE	FAULT IN SOLID STATE PROTECTION SYSTEM TESTER	09/01/1994	ml020910464
94236	COMMONWEALTH EDISON, COOPER ENERGY	OVERSTRESSED EMERGENCY DEISEL GENERATOR SHAFT THAT SUPPORTS SPEED SENSING MAGNETIC PICKUP	08/11/1994	9410180113
94237	VIRGINIA ELECTRIC AND POWER, TERRY TURBINE, DRESSER INDUSTRIES	EXCESSIVE NUMBER OF AUXILIARY FEEDWATER PUMP OVERSPEED TRIPS DUE TO GOVERNOR VALVE STEM BINDING	09/02/1994	9409150039
94238	DUQUENSE LIGHT, WESTINGHOUSE	FAULT IN SOLID STATE PROTECTION SYSTEM TESTER	09/01/1994	9409140079
94239	FLORIDA POWER AND LIGHT, AUTOMATIC SWITCH COMPANY	DEGRADATION OF NYOGEL 775A LUBRICANT ON SEAT AND DISC OF SINGLE SOLENOID 4-WAY VALVES	01/19/1994	9408040239
94240	CHARTER POWER SYSTEMS, POTTER AND BRUMFIELD, SOUTHERN CALIFORNIA EDISON	APPARENT DEFECT IN LATCHING MECHANISM OF R10-E3286-2 RELAYS USED IN CLASS IE BATTERY CHARGERS	09/07/1994	9409150071
94241	COOPER ENERGY, COMMONWEALTH EDISON	OVERSTRESSED EMERGENCY DEISEL GENERATOR SHAFT THAT SUPPORTS SPEED SENSING MAGNETIC PICKUP	09/09/1994	9409190076
94242	COOPER ENERGY, COMMONWEALTH EDISON, NORAL	MISSING 3 OF 18 THERMOCOUPLE CRIMPS IN EMERGENCY DEISEL GENERATOR EXHAUST SYSTEM	09/09/1994	9409130423
94243	BBC BROWN BOVERI	IRRADIATION TESTING RESULTS FOR TYPE 27N RELAYS; DEGRADATION FOUND ABOVE TOTAL DOSE OF 1000 RADS GAMMA	07/28/1994	9408190160
94244	TENNESSEE VALLEY AUTHORITY, GENERAL ELECTRIC	PIN CONNECTING TRIP COIL LINK TO CRANK OF MAGNE-BLAST 6.9 KV CIRCUIT BREAKER FELL OUT	08/06/1994	9408170073

94245	PACIFIC GAS AND ELECTRIC, WESTINGHOUSE	FAILURE OF POWER SUPPLIES USED IN EAGLE-21 REACTOR PROTECTION SYSTEM DUE TO CAPACITOR FAILURE	09/07/1994	ml020930380
94246	OMAHA PUBLIC POWER DISTRICT, BBC BROWN BOVERI, OMHITE	LACK OF COMPATIBILITY OF PARTS IN MODEL CU1021 AND CU1031 POTENTIOMETER AND MODEL CS-1 SWITCHES	08/24/1994	9409060293
94247	COOPER ENERGY	CRACKING IN SUBCOVER WHERE INTAKE AND EXHAUST ROCKER SHAFTS ARE MOUNTED	08/29/1994	ml020870076
94248	GEORGIA POWER	FAILURE OF AUTOMATIC RESET FUNCTION IN CONTROL RELAYS EMERGENCY FILTRATION SYSTEM HEATER POWER	07/14/1994	9407190017
94249	NUCLEAR REGULATORY COMMISSION, DUQUESNE LIGHT, DRESSER INDUSTRIES	FOR CHARGING PUMP HOLD DOWN BOLT TORQUE, VENDOR MANUAL STATES 80 FOOT-POUNDS WHEREAS VENDOR DRAWING SHOWS 450 FOOT-POUNDS	09/12/1994	ml020870077
94250	WESTINGHOUSE	POTENTIAL RETURN TO CRITICALITY DUE TO REVERSE FLUSHING OF CORE DURING LONG TERM CORE COOLING FOLLOWING LOSS OF COOLANT ACCIDENT	08/22/1994	9409070277
94251	SOUTHERN CALIFORNIA EDISON, DRESSER INDUSTRIES	FAILURE OF AUXILIARY FEEDWATER PUMP TURBINE TRIP AND THROTTLE VALVE TO OPEN	09/19/1994	ml020930385
94252	NORTH ATLANTIC ENERGY SERVICES, JOHNSTON PUMP, CALIFORNIA NUT AND BOLT	CORRODED FLANGE BOLTS ON SERVICE WATER PUMP LOCATED IN COOLING TOWER BASIN	09/19/1994	ml020930388
94253	BOEING COMPUTER SERVICES	GTSTRUDL SOFTWARE ERROR	08/25/1994	9409010147
94254	CRANE, DUQUESNE LIGHT, NORTHERN STATES POWER	FAILURE OF WELDS JOINING YOKE, ADAPTER PLATE, AND OTHER PARTS OF 10 INCH VALVE DUE TO ERRONEOUS INSTALLATION OF SHIMS	08/23/1994	9409140324
94255	TENNESSEE VALLEY AUTHORITY, INGERSOLL-RAND	RESIDUAL HEAT REMOVAL PUMP IMPELLER WELDED TO CASING RING DURING OPERATION	08/12/1994	9408220182



94256	NUCLEAR RESEARCH, UNIVERSITY OF VIRGINIA	DEFECT IN COMMUNICATION LINK BETWEEN READOUT MODULE AND DETECTOR IF SEPARATED BY MORE THAN 20 FEET	08/26/1994	9409120326
94257	MORRISON- KNUDSEN, BASLER ELECTRIC, ILLINOIS POWER	INCORRECT INTERNAL CONNECTIONS IN MOTOR OPERATED POTENTIOMETER USED TO CONTROL EMERGENCY DEISEL GENERATOR OUTPUT VOLTAGE	08/18/1994	9409130386
94258	WESTINGHOUSE	STANDARD AXIAL NODALIZATION USED IN SMALL BREAK LOSS OF COOLANT TRASIENT ANALYSIS (SBLOCTA) CODE	04/14/1994	9404190350
94259	WESTINGHOUSE	STANDARD AXIAL NODALIZATION USED IN SMALL BREAK LOSS OF COOLANT TRASIENT ANALYSIS (SBLOCTA) CODE	09/21/1994	9409270342
94260	WESTINGHOUSE	CERTAIN REACTOR COOLANT PUMP SUPPORT COLUMNS MAY BE TILTED BEYOND DESIGN	09/19/1994	9409270102
94261	ARIZONA PUBLIC SERVICE, AMERICAN TELEPHONE AND TELEGRAPH	DEGRADED 125 VOLT BATTERY MODEL L-1SH ROUND CELLS, INSTALLED IN MAY 1993	10/04/1994	ml020930395
94262	GIMPEL MACHINE WORKS	FAILURE OF AUXILIARY FEEDWATER PUMP TURBINE TRIP AND THROTTLE VALVE TO OPEN	08/30/1994	9409150014
94263	TENNESSEE VALLEY AUTHORITY, ELLIS AND WATTS	CONDENSERS DESIGNED TO LOWER THAN SYSTEM OPERATING PRESSURE IN 25 TON WATER COOLED AIR CONDITIONING UNITS	09/20/1994	9409290286
94264	TENNESSEE VALLEY AUTHORITY, GENERAL ELECTRIC	EXCESSIVE TEST TRIP TIME OF 250 VDC 1600 AMP AKR CIRCUIT BREAKERS EQUIPPED WITH EC1 TRIP DEVICES	09/20/1994	9409290268
94265	BOSTON EDISON, GENERAL ELECTRIC	RECEIPT OF AK-2A-50 CIRCUIT BREAKERS WITH INSTANTANEOUS (LSIT1) TRIP UNITS RATHER THAN LONG TIME OR SHORT TIME (LST1) TRIP UNITS	10/07/1994	9410120210
94266	ITT BARTON INSTRUMENTS, FLORIDA POWER AND LIGHT	DELIVERY OF SEISMICALLY UNQUALIFIED RELAYS, 0288-0044B, FOR USE IN MODEL 288 INDICATING SWITCHES	10/05/1994	9411010149

94267	VIRGINIA ELECTRIC AND POWER, TERRY TURBINE, DRESSER INDUSTRIES	EXCESSIVE NUMBER OF AUXILIARY FEEDWATER PUMP OVERSPEED TRIPS DUE TO GOVERNOR VALVE STEM BINDING	09/26/1994	9410040095
94268	BBC BROWN BOVERI	LUBRICATION HARDENING AND CONTAMINATION OF CIRCUIT BREAKER BEING REFURBISHED	09/29/1994	ml020870081
94269	BBC BROWN BOVERI	LUBRICATION HARDENING AND CONTAMINATION OF CIRCUIT BREAKER BEING REFURBISHED	10/03/1994	ml020870084
94270	STATIC O-RING	CRACKING OF INSULATION LEAD WIRES ON PRESSURE, VACUUM, AND TEMPERATURE SWITCH MODELS ENDING IN 'NQ' DUE TO USE OF EPOXY FOR CONDUIT SEAL	10/14/1994	9410240161
94271	ITT BARTON INSTRUMENTS	DELIVERY OF SEISMICALLY UNQUALIFIED RELAYS, 0288-0044B, FOR USE IN MODEL 288 INDICATING SWITCHES	10/17/1994	9410200230
94272	COMMONWEALTH EDISON, WESTINGHOUSE	UNCOUPLING OF CONTROL ROD DRIVE MECHANISM FUNNEL	10/17/1994	ml020930401
94273	BBC BROWN BOVERI	IRRADIATION TESTING RESULTS FOR TYPE 27N RELAYS; DEGRADATION FOUND ABOVE TOTAL DOSE OF 10E3 RADS GAMMA	09/26/1994	9410110217
94274	WESTINGHOUSE, DUKE POWER, INGERSOLL-RAND	SEVERAL AXIAL CRACKS IN PRESSURE REDUCING SLEEVE LOCKNUT FOR JHF MODEL SAFETY INJECTION PUMP	10/19/1994	9410240057
94275	NUCLEAR REGULATORY COMMISSION, NORTH ATLANTIC ENERGY SERVICES, JOHNSTON PUMP	CORRODED FLANGE BOLTS ON SERVICE WATER PUMP LOCATED IN COOLING TOWER BASIN	09/19/1994	ml020930402
94276	VIRGINIA ELECTRIC AND POWER, VELAN VALVE	POTENTIAL DIVERSION OF SAFETY INJECTION THROUGH IDLE CHARGING PUMP	05/24/1994	9405270186
94277	ARIZONA PUBLIC SERVICE, BBC BROWN BOVERI	LACK OF CONSISTENCY BETWEEN TECHNICAL SPECIFICATIONS AND FUEL RELOAD ANALYSIS	08/08/1994	9408230102

94278	BORG-WARNER	TESTING INDICATES THAT WHEN FLOW ACROSS 6 INCH 900 POUNDS PER SQUARE INCH MOTOR OPERATED Y-GLOBE VALVE EXCEEDS 5 FEET PER SECOND, STEM THRUST SHOULD BE BASED ON DIFFERENTIAL PRESSURE ACROSS VALVE GUIDE AREA RATHER THAN ON SEAT AREA	10/25/1994	9410310324
94279	NORTH ATLANTIC ENERGY SERVICES	CORRODED FLANGE BOLTS ON SERVICE WATER PUMP LOCATED IN COOLING TOWER BASIN	11/02/1994	ml020930407
94280	COOPER ENERGY, TEXAS UTILITIES GENERATING	LEAKING ELECTROLYTIC CAPACITOR THAT EXCEEDED ITS NORMAL EXPECTED LIFE IN WOODWARD EGA CONTROL BOX FOR EMERGENCY DEISEL GENERATOR	10/26/1994	9411040131
94281	COPEES-VULCAN, TENNESSEE VALLEY AUTHORITY	DISCREPANT 1/2-13UNC TAPPED HOLES IN 11 VALVE YOKES	11/03/1994	ml020870088
94282	COMMONWEALTH EDISON, AUTOMATIC SWITCH COMPANY	FAILURE OF CONTROL ROD DRIVE TO SCRAM DURING TESTING DUE TO MALFUNCTION OF SCRAM PILOT SOLENOID VALVES	11/09/1994	ml020930412
94283	PACIFIC GAS AND ELECTRIC, WESTINGHOUSE	INCREASE IN REACTOR COOLING SYSTEM DOSE EQUIVALENT OF IODINE	11/09/1994	ml020930416
94284	COOPER ENERGY, TEXAS UTILITIES GENERATING	LEAKING ELECTROLYTIC CAPACITOR THAT EXCEEDED ITS NORMAL EXPECTED LIFE IN WOODWARD EGA CONTROL BOX FOR EMERGENCY DEISEL GENERATOR	11/08/1994	9411170093
94285	COMMONWEALTH EDISON, LIMITORQUE	POTENTIAL FOR FAILURE OF AISI TYPE 1018 MOTOR PINION KEYS IN MOTOR OPERATED VALVE ACTUATORS	11/11/1994	9411210111
94286	DOW CORNING	FLAME SELF-EXTINGUISHING TIME FOR 96-081 RTV SEALANT EXCEEDS SPECIFICATION	11/17/1994	9411230285
94287	ROSEMOUNT	CHANGE IN OVERPRESSURE TEST PROCEDURE FOR MODEL 1152, 1153, AND 1154 DIFFERENTIAL TRANSMITTERS	11/10/1994	9411210141

94288	BALTIMORE GAS AND ELECTRIC, TERRY TURBINE, DRESSER INDUSTRIES	STUCK GOVERNOR VALVE ON AUXILIARY FEEDWATER PUMP DURING ROUTINE SURVEILLANCE TEST	11/15/1994	9411210269
94289	UNITED CONTROLS INTERNATIONAL, FLORIDA POWER AND LIGHT	FAILURE OF EMERGENCY DEISEL GENERATOR SEQUENCER TO START SAFETY INJECTION PUMP UPON RECEIVING VALID SAFETY INJECTION SIGNAL DUE TO SOFTWARE LOGIC ERROR	11/15/1994	9411210123
94290	PUBLIC SERVICE ELECTRIC AND GAS, HILLER, ANCHOR/DARLING	TEST FAILURE TO OPEN OF AIR OPERATED GATE VALVES IN SAFETY AUXILIARY COOLING SYSTEM	11/10/1994	ml020860696
94291	BALTIMORE GAS AND ELECTRIC, ARMCO NATIONAL OIL WELL	APPARENT CRACKING OF CHARGING PUMP CASING	11/15/1994	9411210269
94292	CRANE VALVE, FLORIDA POWER CORPORATION	DATA SUPPLIED IN MID-1980'S FOR TORQUE SWITCHES IN MOTOR OPERATED VALVES MAY HAVE BEEN USED BEYOND INTENDED SCOPE	10/28/1994	9411090029
94293	NEW YORK POWER AUTHORITY, COPEP-VULCAN	DEFECTIVE THREADS IN SPRING ADJUSTING NUT FOR AIR OPERATED ACTUATOR OF POWER OPERATED RELIEF VALVE	11/08/1994	9411160266
94294	DOW CORNING	DEVIATIONS IN SPECIFIED CURE RATES OF CERTAIN SILICONE ELASTOMERS USED IN FIRE PROTECTION FUNCTIONS	11/28/1994	9412050383
94295	POWER AUTHORITY OF STATE OF NEW YORK, GENERAL ELECTRIC	FAILURE OF OVERCURRENT TRIP TO PERFORM WITHIN SPECIFICATION FOR MOLDED CASE CIRCUIT BREAKER TYPE THJK	11/28/1994	9412010280
94296	COOPER ENERGY, COMMONWEALTH EDISON	MASTER CONNECTING ROD FAILURE IN EMERGENCY DEISEL GENERATOR	11/09/1994	9411150598
94297	DETROIT EDISON, GENERAL ELECTRIC, AUTOMATIC SWITCH COMPANY	CRACKED DIAPHRAGM IN SCRAM SOLENOID PILOT VALVE	11/23/1994	ml020930421

94298	COLTEC INDUSTRIES, VIRGINIA ELECTRIC AND POWER, ARKANSAS POWER AND LIGHT	CRACKED AIR START DISTRIBUTOR CAMS	10/19/1994	9411070090
94299	VIRGINIA ELECTRIC AND POWER, MOORE PRODUCTS	FAILURE OF MAIN FEEDWATER REGULATING VALVE DUE TO FAILURE OF UPPER PNEUMATIC BOOSTER RELAY ON VALVE POSITIONER	08/15/1994	9408230194
94300	PACIFIC GAS AND ELECTRIC, CROSBY VALVE AND GAGE, WESTINGHOUSE	THREE PRESSURE SAFETY VALVES FOUND OUT OF TECHNICAL SPECIFICATION TOLERANCE DURING TESTING	04/26/1994	9405030250
94301	TENNESSEE VALLEY AUTHORITY, TERRY TURBINE, DRESSER INDUSTRIES	AIR VOIDS IN CONTROL AND LUBRICATION OIL SYSTEM OF TURBINE DRIVEN AUXILIARY FEEDWATER PUMPS	11/30/1994	ml020930424
94302	SOUTH CAROLINA ELECTRIC AND GAS, COLT INDUSTRIES, MAGNETROL INTERNATIONAL	LEVEL SWITCHES FOR EMERGENCY DEISEL GENERATOR DAY TANKS MAY NOT BE SEISMICALLY QUALIFIED	03/11/1994	9403280195
94303	SOUTHERN NUCLEAR, VELAN VALVE	FAILURE OF VALVE ACTUATOR SPACER BOLTS WHEN MANUALLY OPERATING VALVE BECAUSE OF INCORRECT MATERIAL	09/15/1994	9409270197
94304	TENNESSEE VALLEY AUTHORITY, GENERAL ELECTRIC	PIN FELL OUT OF MAGNE-BLAST 6.9 KV CIRCUIT BREAKER; CONNECTED TRIP COIL LINK TO CRANK	10/31/1994	9411070265
94305	ENTERGY OPERATIONS, BUFFALO FORGE	POTENTIAL CONTAINMENT BYPASS LEAKAGE PATHS DUE TO LACK OF LEAK TIGHT FAN HOUSINGS	10/09/1992	9210140031
94306	ENTERGY OPERATIONS, BUFFALO FORGE, BECHTEL POWER	POTENTIAL CONTAINMENT BYPASS LEAKAGE PATHS DUE TO LACK OF LEAK TIGHT FAN HOUSINGS	05/28/1993	9306090242
94307	BOEING COMPUTER SERVICES	GTSTRUDL SOFTWARE ERROR	10/31/1994	9411080126
94308	ENTERGY OPERATIONS, AUTOMATIC SWITCH COMPANY, GENERAL ELECTRIC	DELAYED OPERATION OF SCRAM PILOT VALVES CAUSING 38 RODS TO HAVE UNACCEPTABLE SCRAM TIMES	06/17/1994	9406290013

94309	ENERGY OPERATIONS, AUTOMATIC SWITCH COMPANY, GENERAL ELECTRIC	DELAYED OPERATION OF SCRAM PILOT VALVES CAUSING 38 RODS TO HAVE UNACCEPTABLE SCRAM TIMES	07/22/1994	9408010218
94310	BALTIMORE GAS AND ELECTRIC, BECHTEL POWER, COMBUSTION ENGINEERING	LOSS OF COOLANT ACCIDENT ANALYSIS DID NOT INCLUDE HEAT TRANSFER FROM REACTOR COOLING SYSTEM METAL DURING LONG-TERM COOLING PHASE	12/09/1994	9412210178
94311	COOPER ENERGY	MASTER CONNECTING ROD FAILURE IN EMERGENCY DEISEL GENERATOR	11/29/1994	9412090257
94312	DOW CORNING	FLAME SELF EXTINGUISHING TIME FOR 96-081 RTV SEALANT EXCEEDS SPECIFICATION	12/12/1994	9412140085
94313	CLEVELAND ELECTRIC ILLUMINATING, GENERAL ELECTRIC, AUTOMATIC SWITCH COMPANY	SLOW CONTROL ROD DRIVE SCRAM TIMES	12/12/1994	ml020930429
94314	NUCLEAR REGULATORY COMMISSION, DUQUESNE LIGHT, WESTINGHOUSE	FEEDWATER FLOW TRIP SWITCHES DO NOT REMOVE AUTO BLOCKING FEATURE, RENDERING ANTICIPATED TRANSIENT WITHOUT SCRAM MITIGATION ACTUATION CIRCUITRY INOPERABLE	12/08/1994	ml020870090
94315	SOUTH CAROLINA ELECTRIC AND GAS, BBC BROWN BOVERI	FAILURE OF 27N DEGRADED VOLTAGE RELAY DUE TO FAILURE OF TIMER IC-U5	12/02/1994	9412130133
94316	COMMONWEALTH EDISON	SIGNIFICANT SKIN DOSE TO WORKER DUE TO SR-90 SOURCE PLACED IN BACK POCKET	09/06/1994	9409190160
94317	COMMONWEALTH EDISON, FURMANITE AMERICA	TREVITEST PERFORMED ON MAIN STEAM SAFETY VALVES MAY HAVE LEFT THEM OUTSIDE TECHNICAL SPECIFICATION TOLERANCE	04/08/1994	9404130062
94318	ARIZONA PUBLIC SERVICE, RAYCHEM	LACK OF THOROUGH MELTING OF RIBBON ADHESIVE FOR HEAT SHRINKABLE MOTOR SPLICE	06/07/1994	9406150118
94319	SOUTHERN NUCLEAR, SIEMENS POWER	FAILURE OF TYPE MA350-C CIRCUIT BREAKER FOR COMPONENT COOLING WATER PUMP DUE TO DETACHED PROP SPRINGS	06/13/1994	9406200297

94320	VALTEK INTERNATIONAL, HOUSTON LIGHTING AND POWER	VALVE DESIGN NOT ADEQUATE TO SHUT OFF FLOW IN BACKFLOW CONDITION	10/19/1994	9410310117
94321	CROSBY VALVE AND GAGE, NORTHEAST NUCLEAR ENERGY	MALADJUSTMENT OF 8 MAIN STEAM SAFETY VALVES DUE TO TECHNICIAN ERROR IN INTERPRETING PROCEDURE	10/03/1994	9410210133
94322	DOW CORNING	DEVIATIONS IN SPECIFIED CURE RATES OF CERTAIN SILICONE ELASTOMERS USED IN FIRE PROTECTION FUNCTIONS	12/19/1994	Not Available
94323	COMMONWEALTH EDISON, GENERAL ELECTRIC	NONCONSERVATIVE ASSUMPTION OF TURBINE BYPASS VALVE OPENING TIME MAY RESULT IN NONCONSERVATIVE MINIMUM CRITICAL POWER RATIO OPERATING LIMIT	12/21/1994	9412280144
94324	ITT BARTON INSTRUMENTS	DELIVERY OF SEISMICALLY UNQUALIFIED RELAYS, 0288-0044B, FOR USE IN MODEL 288 INDICATING SWITCHES	12/19/1994	ml020870091
94325	PUBLIC SERVICE ELECTRIC AND GAS, WESTINGHOUSE	OMISSION OF POSITIVE DISPLACEMENT CHARGING PUMP OPERATION COULD PLACE REACTOR COOLING SYSTEM OUTSIDE DESIGN OR LICENSING BASIS ON DEMAND FOR SAFETY INJECTION	12/14/1994	9412230045
94326	BALTIMORE GAS AND ELECTRIC, TERRY TURBINE, DRESSER INDUSTRIES	STUCK GOVERNOR VALVE ON AUXILIARY FEEDWATER PUMP DURING ROUTINE SURVEILLANCE TEST	12/14/1994	9412230282

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LOG_NO	NOTIFIER, VENDOR	DESCRIPTION	REP_DATE	ACCESS_NO
93001	BORG-WARNER	CONTINUING EVALUATION OF THE FRICTION FACTOR FOR 6 INCH, 150 POUNDS PER SQUARE INCH GATE VALVE	12/22/1992	9301050017
93002	ARIZONA PUBLIC SERVICE, ANCHOR/DARLING	FAILURE OF 4-WAY FEEDWATER ISOLATION VALVE	11/08/1992	9211180011
93003	TWO INDIVIDUALS	DESIGN FOR A LOSS OF NORMAL SPENT FUEL POOL COOLING FAILS TO MEET NRC REQUIREMENTS	11/27/1992	9301050135
93004	TWO INDIVIDUALS	DESIGN FOR A LOSS OF NORMAL SPENT FUEL POOL COOLING FAILS TO MEET NRC REQUIREMENTS	12/14/1992	9301050046
93005	GEORGIA POWER, TRANSAMERICA DELAVAL, COOPER ENERGY	IMPROPER VENTING OF AIR START VALVE ON EMERGENCY DEISEL GENERATOR	12/18/1992	9212290192
93006	BRAND UTILITY SERVICES	LEAKAGE OF AIR BEHIND STEAM GENERATOR COLD LEG NOZZLE DAMS MAY CAUSE LOSS OF RESIDUAL HEAT REMOVAL COOLING DURING MIDLOOP OPERATIONS	12/31/1992	9301060216
93007	PUBLIC SERVICE ELECTRIC AND GAS, COLT INDUSTRIES	PLUGS AND "O" RING GASKETS INSTALLED FOR WRONG DIRECTION ROTATION IN EMERGENCY DEISEL GENERATOR ENGINE DRIVEN FUEL OIL PUMP	01/11/1993	ml020500607
93008	CAROLINA POWER AND LIGHT, ANCHOR/DARLING	EXCESSIVE SEAT LEAKAGE OF REACTOR CORE ISOLATION COOLING SYSTEM INBOARD AND OUTBOARD STEAM ISOLATION VALVES	12/14/1992	9212210005
93009	NORTHEAST UTILITIES, COLT INDUSTRIES	ERRORS IN CALCULATION OF COOLING WATER REQUIREMENTS FOR EMERGENCY DEISEL GENERATOR HEAT EXCHANGERS	01/06/1993	9301140003



93010	CRAWFORD FITTING	FLUX INCLUSIONS IN TUBE FITTINGS COULD CAUSE CRACKING DURING TIGHTENING	12/18/1992	9212290199
93011	GENERAL ELECTRIC	POTENTIAL FOR DAMAGE TO HIGH PRESSURE COOLANT INJECTION TURBINE EXHAUST LINE DUE TO WATER IN THE TURBINE CASING	01/05/1993	9301120284
93012	DRESSER INDUSTRIES, COMMONWEALTH EDISON	VALVE MAY NOT OPEN OR OPEN FULLY	12/22/1992	9212310145
93013	WESTINGHOUSE	POTENTIAL FOR BORON PRECIPITATION IN REACTOR CORE DURING LOW TEMPERATURE AFTER LOSS OF COOLANT ACCIDENT	12/09/1993	9212170157
93014	HAWKEYE VALVE AND FITTING, IOWA ELECTRIC LIGHT AND POWER, CRAWFORD FITTING	DELIVERY OF FEMALE ELBOW WITH POSSIBLE FORGING DEFECT	01/08/1993	9301220307
93015	BOEING COMPUTER SERVICES	ERROR IN GTSTRUDL SOFTWARE	12/22/1992	9301290238
93016	BBC BROWN BOVERI, POTTER AND BRUMFIELD, LEWIS SPRING	FAILURE OF A CONTINUOUSLY CHATTERING MOTOR DRIVEN RELAY	01/13/1993	9301190132
93017	HOUSTON LIGHTING AND POWER, WESTINGHOUSE	CALCULATIONAL ERROR AFFECTING THE POWER OPERATED RELIEF VALVE SETPOINT CURVES FOR THE COLD OVERPRESSURE MITIGATION SYSTEM	12/31/1992	9301050273
93018	PUBLIC SERVICE ELECTRIC AND GAS, COLT INDUSTRIES	PLUGS AND "O" RING GASKETS INSTALLED FOR WRONG DIRECTION ROTATION IN EMERGENCY DEISEL GENERATOR ENGINE DRIVEN FUEL OIL PUMP	01/11/1993	ml020500045

93019	TENNESSEE VALLEY AUTHORITY, BINGHAM-WILLAMETTE	INADEQUATE MINIMUM RECIRCULATION FLOW FOR DECAY HEAT REMOVAL PUMP	12/18/1992	9212290221
93020	WESTINGHOUSE	POTENTIAL FOR INADEQUATE CORE COOLING FLOW DURING ALIGNMENT OF RESIDUAL HEAT REMOVAL PUMPS TO REACTOR COOLING SYSTEM HOT LEGS	01/08/1993	9301110193
93021	TEXAS UTILITIES GENERATING, KRANCO	PURCHASE OF PARTS FOR A POLAR CRANE WITHOUT APPROPRIATE QUALITY ASSURANCE MEASURES	11/22/1992	9212290029
93022	PACIFIC GAS AND ELECTRIC, WESTINGHOUSE	OMISSION OF DYNAMIC PRESSURE DIFFERENTIAL BETWEEN VESSEL AND SENSOR IN CALCULATION OF LOW TEMPERATURE OVERPRESSURE PROTECTION SETPOINT	01/08/1993	ml020500666
93023	NUCLEAR REGULATORY COMMISSION, CONNECTICUT YANKEE ATOMIC POWER	FLUID AIR INTERFACE INCOMPATIBILITY IN AUXILIARY FEEDWATER SYSTEM VALVE ACTUATORS	12/15/1992	9212220077
93024	BABCOCK AND WILCOX, BAILEY CONTROLS, ROSEMOUNT	STATIC PRESSURE EFFECT ON THE SPAN OF DIFFERENTIAL PRESSURE TRANSMITTER	12/16/1992	9212280125
93025	TEXAS UTILITIES GENERATING, BORG-WARNER	STEMS SEPARATED FROM DISKS ON TWO MANUALLY OPERATED GATE VALVES	12/11/1992	9212150263
93026	BGE, DRESSER INDUSTRIES	LIFT SETTINGS FOR MAIN STEAM ISOLATION VALVES AND PRESSURIZER SAFETY VALVES HIGHER THAN CALCULATED	11/13/1992	9211230206
93027	ABB POWER	FAILURE OF TYPE K-4000 CIRCUIT BREAKER TO MEET ANSI STANDARD C37.16	01/15/1993	ml020500049

93028	PUBLIC SERVICE ELECTRIC AND GAS, COLT INDUSTRIES	PLUGS AND "O" RING GASKETS INSTALLED FOR WRONG DIRECTION ROTATION IN EMERGENCY DEISEL GENERATOR ENGINE DRIVEN FUEL OIL PUMP	01/06/1993	9301260260
93029	COOPER ENERGY	POTENTIAL DEFECT IN THE STARTING AIR DISTRIBUTOR FOR DSRV/DSR ENTERPRISE DIESEL ENGINES	01/15/1993	9301220258
93030	BOEING COMPUTER SERVICES	ANSYS CLASS 3 SOFTWARE ERROR SUMMARY	01/19/1993	ml020500681
93031	CLEVELAND ELECTRIC ILLUMINATING, GENERAL ELECTRIC	INDICATIONS OF FAILURE DURING FUEL SIPPING OF CYCLE 2 FUEL, TYPE "LYP"	01/19/1993	ml020500691
93032	TEXAS UTILITIES GENERATING, ELGAR	DEFICIENCIES IN PRINTED CIRCUIT BOARDS	01/08/1993	9301110189
93033	BOEING COMPUTER SERVICES	SOFTWARE ERROR	01/06/1993	9301200276
93034	ENTERGY OPERATIONS, LOUISIANA POWER AND LIGHT, EBASCO SERVICES	NONCONSERVATIVE CALCULATION OF POSTACCIDENT DOSE	12/23/1992	9212290171
93035	COMMONWEALTH EDISON, WESTINGHOUSE	OMISSION OF PRESSURE DIFFERENCE BETWEEN REACTOR VESSEL BELTLINE AND PRESSURE SENSOR IN CALCULATION OF LOW TEMPERATURE OVERPRESSURE PROTECTION SETPOINTS	01/21/1993	ml020500696
93036	MORRISON- KNUDSEN, DUQUESNE LIGHT, BALSTON	AIR PIPING FILTER ASSEMBLY, BALSTON PARTS A912A-DX AND A913A-DX USED RUBBER INSTEAD OF PLASTIC DRAIN FLOAT	01/25/1993	9302170040

93037	NIAGARA MOHAWK POWER, PANALARM	ENGINEERED SAFEGUARDS FEATURE ACTUATED DUE TO A FAILURE OF A TEMPERATURE SWITCH	12/30/1992	9301050274
93038	COOPER ENERGY	THREE ADDITIONAL LOTS OF FUEL NOZZLE TIPS REJECTED DUE TO CRACKING	02/03/1993	ml020500054
93039	CONNECTICUT YANKEE ATOMIC POWER, THERMAL SCIENCE	THERMAL LAG FIRE BARRIER MAY NOT BE QUALIFIED TO PROTECT LOW VOLTAGE CABLING	12/31/1992	9301050328
93040	TEXAS UTILITIES GENERATING, COOPER ENERGY, DELTROL	QUALIFIED DIESEL ENGINE RELAY HAS DIFFERENT SETPOINTS THAN ORIGINAL RELAY	01/22/1993	9301260114
93041	POWER AUTHORITY OF STATE OF NEW YORK, FOXBORO	CERTAIN EMPTY CARD SLOTS DID NOT CONTAIN INSTALLED DUMMY MODULES, NEGATING THE SEISMIC QUALIFICATION	10/30/1992	9211040025
93042	GEORGIA POWER, EATON INDUSTRIES	DESIGN INADEQUACY IN SEQUENCER CAN RESULT IN DELAYS IN THE ACTUATION OF SAFETY EQUIPMENT	05/18/1992	9205220178
93043	COOPER ENERGY, SOUTHERN CALIFORNIA EDISON	CYLINDER HEAD WITH A CASTING DEFECT	01/28/1993	9302040007
93044	FLORIDA POWER AND LIGHT, WESTINGHOUSE	WET ANNULAR BURNABLE ABSORBERS LOCATED OFF CENTER, ELEVATING FUEL STACK AND INCREASING LOCAL PEAKING FACTOR	01/25/1993	ml020500759
93045	SONOTECH, INTERSPEC	ALLEGED FALSE ADVERTISING OF ANTICORROSION PROPERTIES OF ULTRASOUND COUPLANTS	01/26/1993	9302220224

93046	MORRISON-KNUDSEN, GENERAL MOTORS	BASKET CONNECTING ROD NUTS SHIPPED SINCE FEBRUARY 1992 MAY HAVE THREADS THAT ARE NOT SQUARE TO THE LOAD BEARING SURFACE	02/05/1993	9302230312
93047	COMMONWEALTH EDISON, WESTINGHOUSE	LOW TEMPERATURE OVERPRESSURIZATION PROTECTION SYSTEM POWER OPERATED RELIEF VALVE SETPOINT CURVES ARE NONCONSERVATIVE	02/01/1993	ml020500761
93048	BOEING COMPUTER SERVICES	GTSTRUDL SOFTWARE ERRORS	02/04/1993	ml020500763
93049	TEXAS UTILITIES GENERATING, ELGAR	MANUFACTURING DEFICIENCIES IN PRINTED CIRCUIT BOARDS FOR CLASS 1E ELECTRIC POWER INVERTERS	01/08/1993	9301110189
93050	OMAHA PUBLIC POWER DISTRICT, GENERAL ELECTRIC	BROKEN OR CRACKED LEXAN CAM FOLLOWERS ON TYPE SBM SWITCHES ASSOCIATED WITH 4160 V CIRCUIT BREAKERS	05/20/1992	9205270034
93051	TAYLOR-FORGE, TIOGA PIPE SUPPLY, TEXAS UTILITIES GENERATING	ELBOWS OF 316 SS STAINLESS STEEL INSTEAD OF 304 SS STAINLESS STEEL	01/22/1993	ml020500058
93052	DUQUESNE LIGHT	NEED TO REASSESS THE STRESSES IN MAIN STEAM PIPING SUPPORTS WHEN STEAM GENERATOR TUBES ARE PLUGGED	02/12/1993	ml020510618
93053	TAYLOR-FORGE, TIOGA PIPE SUPPLY, CAROLINA POWER AND LIGHT	CHEMICAL ANALYSIS OF PLATE AND TUBULAR PRODUCTS	11/09/1992	ml020510622
93054	BBC BROWN BOVERI	INPUT ERROR IN THE BETTER AXIAL SHAPE SELECTION SYSTEM	02/12/1993	9302220071

93055	BORG-WARNER, TEXAS UTILITIES GENERATING	FAILURE OF 4 INCH, 150 POUNDS PER SQUARE INCH BOLTED BONNET SWING CHECK VALVE TO CLOSE DURING TESTING	02/12/1993	9302220271
93056	CRAWFORD FITTING	POSSIBLE MATERIAL DEFECT IN TUBE FITTINGS	02/01/1993	9302100167
93057	BORG-WARNER, TEXAS UTILITIES GENERATING	CHECK VALVE FAILED TO CLOSE FULLY DURING TESTING BECAUSE OF DISK TO STUD ATTACHMENT WELD	02/18/1993	9302240008
93058	WYLE LABORATORIES, AUTOMATIC VALVE COMPANY, TENNESSEE VALLEY AUTHORITY	SIMILARITY ANALYSIS FOR EIGHT SOLENOID MANIFOLD ASSEMBLIES	02/12/1993	9302230323
93059	GENERAL ELECTRIC	FAILURE OF AK-25 CIRCUIT BREAKER FLUX SHIFTERS TO RESET FOLLOWING A HIGH CURRENT TEST	01/29/1993	9302110354
93060	BOEING COMPUTER SERVICES	ANSYS SOFTWARE ERRORS	01/14/1993	ml020500061
93061	BOEING COMPUTER SERVICES	ANSYS SOFTWARE ERRORS	01/15/1993	ml020500066
93062	NORTH ATLANTIC ENERGY SERVICES, COLT INDUSTRIES	FUEL DELIVERY SPRINGS BREAK IN DIESEL ENGINE FUEL PUMPS	01/12/1993	9301290158
93063	TAYLOR-FORGE, TEXAS UTILITIES GENERATING, HUB INCORPORATED	ELBOWS OF 316 SS STAINLESS STEEL INSTEAD OF 304 SS STAINLESS STEEL	02/03/1993	ml020500067

93064	DUQUESNE LIGHT, WESTINGHOUSE	OVERPRESSURIZATION OF CHARGING OR SAFETY INJECTION PUMP SUCTION LINE DURING LOSS OF COOLANT ACCIDENT MAY CAUSE LEAKAGE PATH THROUGH CONTAINMENT	02/18/1993	ml020530371
93065	BOEING COMPUTER SERVICES	GTSTRUDL SOFTWARE ERRORS	01/26/1993	ml020500070
93066	COMMONWEALTH EDISON, C AND S VALVE	CHECK VALVE RUBBER SEAT FAILED TO SEAL PROPERLY	12/23/1992	9301050026
93067	WYLE LABORATORIES, GEORGIA POWER	INCORRECTLY CERTIFIED BUSSMAN NEUTRALS	02/16/1993	9302220393
93068	ARIZONA PUBLIC SERVICE, GENERAL ELECTRIC	BINDING OF UNDERVOLTAGE TRIP ATTACHMENT ON MODEL AKR-4BE- 30 REACTOR TRIP BREAKER	02/19/1993	ml020630183
93069	WESTINGHOUSE	OVERPRESSURIZATION OF CHARGING OR SAFETY INJECTION PUMP SUCTION LINE DURING LOSS OF COOLANT ACCIDENT MAY CAUSE LEAKAGE PATH THROUGH CONTAINMENT	12/21/1992	ml020530371
93070	PUBLIC SERVICE ELECTRIC AND GAS, COLT INDUSTRIES	REPLACEMENT ENGINE DRIVEN FUEL OIL PUMPS DO NOT RUN IN REQUIRED COUNTERCLOCKWISE DIRECTION	02/09/1993	9302170275
93071	TOLEDO EDISON, BECHTEL POWER, IMPELL	CALCULATION ERRORS OF TEMPERATURE AND PRESSURE PROFILES FOLLOWING HIGH ENERGY LINE BREAKS	06/17/1992	9206240108
93072	MORRISON- KNUDSEN, GENERAL MOTORS	BASKET CONNECTING ROD NUTS SHIPPED SINCE FEBRUARY 1992 MAY HAVE THREADS THAT ARE NOT SQUARE TO THE LOAD BEARING SURFACE	02/18/1993	9302260160

93073	SACM DIESEL, NORTHERN STATES POWER, BALTIMORE GAS AND ELECTRIC	WELD CRACKING ON EXHAUST GAS COMPENSATOR OF DIESEL ENGINE IN RAILROAD APPLICATION	01/25/1993	9302260301
93074	COMMONWEALTH EDISON, WESTINGHOUSE	MISLANDED TEST LEADS	02/24/1993	ml020630189
93075	PACIFIC GAS AND ELECTRIC, WESTINGHOUSE	INACCURACIES EXIST IN AUXILIARY FEED WATER AND ATMOSPHERIC DUMP VALVE FLOWS IN STEAM GENERATOR OVERFILL ANALYSIS	05/04/1992	9205080124
93076	WYLE LABORATORIES, AUTOMATIC VALVE COMPANY	ENVIRONMENTAL QUALIFICATION FOR SOLENOID MANIFOLD ASSEMBLIES	01/28/1993	9202230326
93077	CAROLINA POWER AND LIGHT, LIMITORQUE	CONTACTS DO NOT OPEN DURING TRIP CONDITIONS ON TYPE HMCP150 AND HFD CIRCUIT BREAKERS	02/25/1993	ml020530678
93078	VIRGINIA ELECTRIC AND POWER, WESTINGHOUSE	OVERPRESSURIZATION OF CHARGING OR SAFETY INJECTION PUMP SUCTION LINE DURING LOSS OF COOLANT ACCIDENT MAY CAUSE LEAKAGE PATH THROUGH CONTAINMENT	02/25/1993	ml020530681
93079	COMMONWEALTH EDISON, HONEYWELL	POTENTIAL FOR MISCALCULATION OF REACTOR POWER AND IMPROPER CALIBRATION OF REACTOR PROTECTION SYSTEM DUE TO USE OF MODEL STD 130 DIFFERENTIAL PRESSURE TRANSMITTERS	01/12/1993	9301260172
93080	SOUTHERN CALIFORNIA EDISON, BBC BROWN BOVERI	POTENTIALLY NONCONSERVATIVE DEPARTURE FROM NUCLEATE BOILING RATIO BECAUSE OF DIFFERENCES IN CORE AXIAL POWER SHAPE CALCULATED USING INCORE DETECTORS AND THAT CALCULATED USING EXCORE DETECTORS AT ANOTHER PLANT	02/26/1993	ml020630191



93081	CONSUMERS POWER, ITT BARTON INSTRUMENTS	RETURNED TRANSMITTER HAD A SENSING LINE FILLED WITH WATER INSTEAD OF SILICONE AS REQUIRED	03/23/1993	9203300276
93082	CAROLINA POWER AND LIGHT, WESTINGHOUSE	CONTACTS DO NOT OPEN DURING TRIP CONDITIONS ON TYPE HMCP150 AND HFD CIRCUIT BREAKERS	02/25/1993	9305030007
93083	BOEING COMPUTER SERVICES	GTSTRUDL SOFTWARE ERROR	02/18/1993	9305040309
93084	BOEING COMPUTER SERVICES	ANSYS NUPIPE-II SOFTWARE ERROR	02/19/1993	9305040413
93085	DUQUESNE LIGHT, WESTINGHOUSE	POTENTIAL FOR RELEASE EXCEEDING 10 CFR 100 LIMIT IF VOLUME CONTROL TANK OUTLET CHECK VALVE LEAKS DURING LOSS OF COOLANT ACCIDENT	03/01/1993	ml020530683
93086	PACIFIC GAS AND ELECTRIC, LIMITORQUE	SHEARING OF MOTOR PINION KEY OF OPERATOR DUE TO SHORT STROKING	08/28/1992	9209020333
93087	GEORGIA POWER, ANCHOR/DARLING	CONTAINMENT ISOLATION VALVE WOULD NOT CLOSE BECAUSE OF A CASTING MARK ON THE VALVE HINGE	12/23/1991	9112310218
93088	WASHINGTON PUBLIC POWER, GENERAL ELECTRIC	FAILURE OF THE UPPER AIR DEFLECTOR FOR THE HIGH PRESSURE CORE SPRAY PUMP MOTOR WHEN A SMALL PIECE LODGED INSIDE THE MOTOR STATOR	06/24/1992	9207020098
93089	NORTHEAST NUCLEAR ENERGY, GENERAL ELECTRIC, AUTOMATIC SWITCH COMPANY	DELAYS IN SCRAM INSERTION TIMES FOR EIGHT CONTROL RODS BECAUSE OF SLOW VENTING OF AIR FROM THE SCRAM PILOT SOLENOID VALVES	12/20/1991	9112310046

93090	PORTLAND GENERAL ELECTRIC, BECHTEL POWER	LACK OF AUTOMATIC START ON FANS THAT PROVIDE COOLING AIR FLOW TO EMERGENCY SAFEGUARDS FEATURES ELECTRICAL SWITCHGEAR ROOMS	07/03/1991	9107120178
93091	NIAGARA MOHAWK POWER, GENERAL ELECTRIC, PANALARM	TWO ERRONEOUS HIGH AREA TEMPERATURE ISOLATION SIGNALS FOR EMERGENCY SAFEGUARDS FEATURES ACTUATION DUE TO A FAILED TEMPERATURE MONITORING SWITCH	02/03/1992	9202120118
93092	HOUSTON LIGHTING AND POWER, FISHER CONTROLS, BAILEY CONTROLS	PRESSURIZER SPRAY VALVE FAILED OPEN DUE TO DISENGAGEMENT OF FEEDBACK ARM LINKAGE	01/30/1992	9202030182
93093	POWER AUTHORITY OF STATE OF NEW YORK, WOODWARD GOVERNOR	POTENTIAL FOR DIESEL ENGINE GOVERNOR OFFSET IN LOAD AND FREQUENCY IN THE EVENT OF A BATTERY GROUND	06/04/1992	9206120132
93094	COMMONWEALTH EDISON, LIBERTY TECHNOLOGIES	MOTOR OPERATED VALVE DID NOT CLOSE PROPERLY BECAUSE OF INCORRECT TORQUE SWITCH SETTINGS	09/04/1991	9202110297
93095	COOPER ENERGY	ADDITIONAL PART NUMBERS AFFECTED BY DEFECT IN STARTING AIR DISTRIBUTOR HOUSING ASSEMBLY FOR DSRV/DSR ENTERPRISE DIESEL ENGINES	02/25/1993	9303040158
93096	POWER AUTHORITY OF STATE OF NEW YORK, LIMITORQUE	INCORRECT MOTOR PINION KEY INSTALLED IN CERTAIN VALVE OPERATORS	02/07/1992	9202180037
93097	BOEING COMPUTER SERVICES	SOFTWARE ERRORS	02/23/1993	9305040374

93098	POWER AUTHORITY OF STATE OF NEW YORK, SORRENTO ELECTRONICS	UNDOCUMENTED ASSEMBLY FOUND IN THE SIGNAL INPUT PATH TO TWO RADIATION MONITORS	04/01/1992	9204080103
93099	COMMONWEALTH EDISON, BBC BROWN BOVERI	TYPE 27N RELAYS ARE SUBJECT TO SETPOINT DRIFT AND LOSS OF TIME DELAY FUNCTION DUE TO ELEVATED RADIATION DOSE DURING A LOSS OF COOLANT ACCIDENT AND SIGNIFICANT FUEL FAILURE	11/25/1992	9212010002
93100	POWER AUTHORITY OF STATE OF NEW YORK, ANCHOR/DARLING	NEED SPRINGS TO ASSURE POSITIVE DISC SEATING WHEN THE VALVE STEM IS ORIENTED IN ANY DIRECTION EXCEPT VERTICAL	05/07/1992	9205140006
93101	DUQUESNE LIGHT, WESTINGHOUSE	CORE COOLING MUST BE SUPPLEMENTED BY COLD LEG LOW HEAD INJECTION DURING SWITCH TO HOT LEG INJECTION	03/04/1993	ml020530694
93102	PACIFIC GAS AND ELECTRIC, ALCO, LUCAS BRYCE	RADIAL CRACKS IN SNUBBER VALVES IN THE FUEL INJECTION SYSTEM OF EMERGENCY DEISEL GENERATOR, RESULTING IN FUEL LEAKS	03/07/1993	ml020500075
93103	NORTHEAST NUCLEAR ENERGY, BBC BROWN BOVERI	UNDERPREDICTION OF DELTA K EFFECTIVE OF 0.04 IN CRITICALITY ANALYSIS FOR SPENT FUEL STORAGE RACKS	03/13/1992	9203200208
93104	VERMONT YANKEE, CONVAL, ANCHOR/DARLING	LEAKING GATE VALVE AND CHECK VALVES	04/07/1992	9204140019
93105	COMMONWEALTH EDISON, ANCHOR/DARLING	CONTAINMENT STEAM ISOLATION VALVE FAILED DUE TO HYDRAULIC BONNET LOCK	03/06/1993	ml020630194

93106	QUADREX	IDENTIFIES PROBLEM NUMBERS 088 AND 089 REGARDING THE PERFORMANCE OF NUPIPE-II FOR PIPING CALCULATIONS	06/07/1991	ml020500077
93107	GEORGIA POWER, ANCHOR/DARLING	CONTAINMENT ISOLATION VALVE WOULD NOT CLOSE BECAUSE OF A CASTING MARK ON THE VALVE HINGE	05/13/1992	9205190325
93108	POWER AUTHORITY OF STATE OF NEW YORK, WOODWARD GOVERNOR	POTENTIAL GROUNDS IN EG-M ELECTROHYDRAULIC GOVERNOR	10/19/1992	9210280071
93109	TEXAS UTILITIES GENERATING, BORG-WARNER	CHECK VALVE DISK WAS HELD OFF ITS SEAT BY INTERFERENCE FROM A LIP OF EXCESS CASTING MATERIAL AT THE BACK OF THE VALVE BODY	05/21/1991	9105290127
93110	DUKE POWER, DRESSER INDUSTRIES	OBSERVED BLOWDOWN OF PRESSURIZER SAFETY VALVE EXCEEDED RATED BLOWDOWN	04/27/1992	9205050286
93111	NORTHEAST NUCLEAR ENERGY, GOULD BROWN BOVERI	SETPOINTS FOR OVERVOLTAGE RELAYS IN THE REACTOR PROTECTION SYSTEM DRIFTED DUE TO A CARBON COMPOSITION RESISTOR IN THE VOLTAGE SENSING CIRCUIT	04/24/1992	9205010208
93112	COOPER ENERGY, TRANSAMERICA DELAVAL, THE GEAR WORKS	MANUFACTURING DEFECT IN JACKET WATER PUMP GEAR FOR DSRV ENTERPRISE DIESEL ENGINES	03/09/1993	9303180014
93113	TOLEDO EDISON, IMPELL	ERRORS IN TEMPERATURE PROFILE CALCULATIONS FOLLOWING HIGH ENERGY LINE BREAKS	05/08/1992	9205110280
93114	ELGAR	OMISSION OF A JUMPER CONNECTING TERMINALS FOR STATIC SWITCH DRIVE PCB MODELS UPS 103 AND INV 103	02/17/1993	9303090384

93115	NORTHEAST NUCLEAR ENERGY, DYNATEC	MOUNTING BUSHINGS FOR CONTROL ROOM AIR CONDITIONING COMPRESSORS WERE NONSEISMIC	04/30/1992	9205060111
93116	TENNESSEE VALLEY AUTHORITY, LIMITORQUE	EXCESSIVE DEPTH OF KEYWAY IN THE MOTOR PINION GEAR OF A MODEL SB-O ACTUATOR, ALLOWING THE GEAR TO PARTIALLY ROTATE ON THE MOTOR SHAFT	03/16/1992	9203230255
93117	TEXAS UTILITIES GENERATING, POWER CONVERSION PRODUCTS	BATTERY CHARGERS DO NOT INCLUDE PROPER ISOLATION BY REDUNDANT FUSING OF NONSAFETY RELATED COMPONENTS FROM A CLASS 1E POWER SUPPLY	07/24/1992	9207300146
93118	BOEING COMPUTER SERVICES	GTSTRUDL SOFTWARE ERROR	03/02/1993	ml020500051
93119	VIRGINIA ELECTRIC AND POWER, WESTINGHOUSE	OVERPRESSURIZATION OF CHARGING OR SAFETY INJECTION PUMP SUCTION LINE DURING LOSS OF COOLANT ACCIDENT MAY CAUSE LEAKAGE PATH THROUGH CONTAINMENT	03/16/1993	ml020530685
93120	TENNESSEE VALLEY AUTHORITY, BINGHAM-WILLAMETTE	MINIMUM RECIRCULATION FLOW OF DECAY HEAT REMOVAL PUMPS	03/05/1993	9303110329
93121	COMMONWEALTH EDISON, EAGLE SIGNAL	THREE SEQUENCE TIMER CAM SHAFTS WERE BINDING AND FAILED TO FULLY RESET	01/29/1993	9302010227
93122	BABCOCK AND WILCOX	EXCESSIVE TORQUE SETTING IN MOTOR OPERATED VALVE EVALUATION SOFTWARE	03/04/1993	9303100268
93123	FLORIDA POWER AND LIGHT, WESTINGHOUSE	MISPOSITIONING OF ABSORBER SECTION IN DEBRIS RESISTANT FUEL	02/10/1993	ml020530704

93124	COMMONWEALTH EDISON, CRANE FITTINGS	VALVE YOKES WOULD EXCEED FINAL SAFETY ANALYSIS REPORT STRESS LIMITS DURING A VESSEL BLOWDOWN TO THE TORUS DURING A SEISMIC EVENT	05/27/1992	9206020294
93125	TEXAS UTILITIES GENERATING, TRANSAMERICA DELAVAL, COOPER ENERGY	AUXILIARY LUBRICATING OIL PUMP SUCTION SWING CHECK FOOT VALVE FOR THE EMERGENCY DIESEL ENGINE	08/21/1992	9208250001
93126	WOLF CREEK NUCLEAR OPERATING, WESTINGHOUSE	NOT ALL TIME DELAYS ARE INCLUDED IN UNDERVOLTAGE TRIP RESPONSE TIME SETTING OF REACTOR COOLANT PUMP	04/05/1993	9304080148
93127	TEXAS UTILITIES GENERATING, TRANSAMERICA DELAVAL, COOPER ENERGY	AUXILIARY LUBRICATING OIL PUMP SUCTION SWING CHECK FOOT VALVE FOR THE EMERGENCY DIESEL ENGINE	12/30/1992	9211040049
93128	WISCONSIN ELECTRIC POWER, WESTINGHOUSE	LOW TEMPERATURE OVERPRESSURIZATION PROTECTION SETPOINT IS IN ERROR BY 63 POUNDS PER SQUARE INCH	03/19/1993	ml020530709
93129	WISCONSIN PUBLIC SERVICE, WESTINGHOUSE	NONCONSERVATISM IN SETPOINT CALCULATION FOR LOW TEMPERATURE OVERPRESSURIZATION PROTECTION	03/22/1993	ml020530713
93130	COMMONWEALTH EDISON, HONEYWELL	POTENTIAL FOR MISCALCULATION OF REACTOR POWER AND IMPROPER CALIBRATION OF REACTOR PROTECTION SYSTEM DUE TO USE OF MODEL STD 130 DIFFERENTIAL PRESSURE TRANSMITTERS	03/10/1993	9303170165
93131	BBC BROWN BOVERI	LOOSE NUT ON THE SWITCHJAW ASSEMBLY ON COM-5 RELAY, STYLE #1326D81A05A AND CO-8 RELAY, STYLE #1456CO5A21	03/08/1993	9303170178

93132	WASHINGTON PUBLIC POWER, BURNS AND ROE	SELECTED PENETRATIONS IN EMERGENCY CORE COOLANT SYSTEM PUMP ROOMS COULD FAIL AS FLOODING BARRIER	08/12/1992	9208190212
93133	CONSUMERS POWER, ITT BARTON INSTRUMENTS	RETURNED TRANSMITTER HAD A SENSING LINE FILLED WITH WATER INSTEAD OF SILICONE AS REQUIRED	03/23/1992	9203300276
93134	COMMONWEALTH EDISON, GENERAL ELECTRIC	DEPENDING ON BREAK SIZE AND LOCATION, THE EMERGENCY CORE COOLING SYSTEM MAY NOT BE ABLE TO KEEP VESSEL LEVEL ABOVE TOP OF ACTIVE FUEL FOLLOWING A LOSS OF COOLANT ACCIDENT	03/19/1993	9303220152
93135	COMMONWEALTH EDISON, WESTINGHOUSE	IF REACTOR COOLING SYSTEM AVERAGE TEMPERATURE IS BELOW 530 F, RESPONSE OF POWER RANGE CHANNEL IS AFFECTED BY THE HIGH COOLANT DENSITY	03/18/1993	9303220156
93136	PORTLAND GENERAL ELECTRIC, WESTINGHOUSE	EXCESSIVE EMERGENCY CORE COOLANT SYSTEM FLOWS BECAUSE OF IMPROPER ORIFICE PLATE FLOW COEFFICIENTS	08/15/1991	9108190228
93137	BABCOCK AND WILCOX	EXCESSIVE TORQUE SETTING IN MOTOR OPERATED VALVE EVALUATION SOFTWARE	03/04/1993	9303100268
93138	ENVIROTECH CONTROLS, WESTRONICS	SPLITTING OF THE PLASTIC CHART DRIVE SPROCKET ON TWO T4G RECORDERS TO BE REFURBISHED	03/10/1993	9303230051
93139	VICTOREEN	SAMPLER DESIGN WAS CHANGED TO INCLUDE A CUTOUT AT THE END OF THE SAMPLER EXPOSED TO THE PIPE	02/11/1993	9305030005
93140	NORTH ATLANTIC ENERGY SERVICES, XOMOX	FAILURE OF COVER BOLTS ON TUFLINE PLUG VALVES, WHICH ARE MANUALLY OPERATED WITH REMOTE REACH RODS	02/12/1993	9302230043
93141	FLORIDA POWER AND LIGHT, WESTINGHOUSE	OVERPRESSURE MITIGATION SYSTEM SETPOINTS ARE NONCONSERVATIVE	03/25/1993	ml020530719

93142	BOSTON EDISON, GENERAL ELECTRIC, CHICAGO BRIDGE AND IRON	LOOSE DRYWELL HEAD BOLTS BECAUSE SPHERICAL TYPE WASHER SETS WERE MADE OF AISI 8620 MATERIAL INSTEAD OF AISI 4140 MATERIAL	11/27/1991	9112030002
93143	ENTERGY OPERATIONS, COLT INDUSTRIES	CROSS FLOW PATH BETWEEN THE COMBUSTION INLET AIR COOLER AND JACKET WATER COOLER	10/11/1991	9110170102
93144	POWER AUTHORITY OF STATE OF NEW YORK, STONE AND WEBSTER	ERRONEOUS ASSUMPTIONS WERE USED IN BREAKER COORDINATES	02/19/1993	9302250238
93145	WISCONSIN PUBLIC SERVICE, VELAN VALVE	FAILURE OF ANTIROTATION KEYS ON MOTOR OPERATED VALVES	03/28/1993 (see 93173 for update)	ml020560465
93146	NORTHERN STATES POWER, AUTOMATIC SWITCH COMPANY, GENERAL ELECTRIC	DURING A RECENT SCRAM, ONE CONTROL ROD RESPONDED LATE BUT INSERTED IN THE REQUIRED TIME	03/25/1993	ml020560523
93147	COMPUTER PRODUCTS, TEXAS UTILITIES GENERATING	POWER SUPPLIES SHIPPED WITHOUT MEETING OVERVOLTAGE PROTECTION SPECIFICATIONS	03/10/1993	9303240138
93148	TEXAS UTILITIES GENERATING, AMP, WESTINGHOUSE	MULTIPLE FAILURES IN THE SOLID STATE PROTECTION SYSTEM TERMI- POINT CLIP CONNECTIONS IN PULL TESTS	02/22/1993	9303020487
93149	DRESSER-RAND	CORROSION AND RELATED BINDING OF NITRIDED 410 STAINLESS STEEL VEEPORT AND GOVERNOR VALVE STEMS DUE TO STAGNANT OR OXYGENATED WATER	03/24/1993	9304060046
93150	VERMONT YANKEE, COLT INDUSTRIES	CRACKING OF CYLINDER LINERS ON EMERGENCY DEISEL GENERATOR	02/19/1993	9302230270



93151	NORTHEAST NUCLEAR ENERGY, ITE-GOULD, TELEMECANIQUE	INSULATION BREAKDOWN AND ELECTRICAL SHORTING OF J10 RELAYS CAUSED BY ACCELERATED THERMAL AGING	01/20/1992	9201300183
93152	BOEING COMPUTER SERVICES	GTSTRUDLE SOFTWARE ERROR	03/31/1993	ml020560534
93153	CAJON OF MACEDONIA, OHIO, CRUCIBLE SPECIALTY METALS	STAINLESS STEEL PIPE FITTING, PART SS-4-CP, MAY CONTAIN AN INCLUSION THAT COULD CAUSE ACCELERATED CORROSION AND FAILURE	04/01/1993	ml020560535
93154	BOEING COMPUTER SERVICES	GTSTRUDL SOFTWARE ERROR	03/09/1993	9304090024
93155	BOEING COMPUTER SERVICES	ANSYS NUPIPE-II SOFTWARE ERROR	03/23/1993	9304080211
93156	WESTINGHOUSE	INCREASING AND DECREASING HOT LEG TEMPERATURE IN CYCLES LASTING SEVERAL MINUTES	03/24/1993	9304020066
93157	PHILADELPHIA ELECTRIC, WALWORTH	CRACKING OF YOKES ON TWO TORUS COOLING INJECTION MOTOR OPERATED VALVES	10/30/1992	9211040037
93158	COMMONWEALTH EDISON, WESTINGHOUSE	REQUEST TO RESET LOW TEMPERATURE OVERPRESSURIZATION PROTECTION SYSTEM BELOW 435 POUNDS PER SQUARE INCH GAUGE DUE TO DIFFERENT LOCATIONS OF PRESSURE SENSOR TAPS ON HOT LEG PIPING	02/22/1993	9302250330
93159	VELAN VALVE, WISCONSIN PUBLIC SERVICE	NEED TO INSPECT ANTIROTATION KEYS ON "L" SHAPED GLOBE VALVES FOR POSSIBLE WEAR WHICH COULD RESULT IN FAILURE	04/08/1993	ml020500055

93160	ARIZONA PUBLIC SERVICE, GENERAL ELECTRIC	FAILURE OF LOW PRESSURE SAFETY INJECTION CIRCUIT BREAKER TO RECHARGE ITS CLOSING SPRINGS	04/08/1993	ml020630203
93161	ITI MOVATS	VARIATIONS IN OUTPUT THRUST OF A MOTOR OPERATED VALVE DUE TO LUBRICATION CYCLE TIME AND TYPE OF LUBRICATION	01/15/1993	9307290229
93162	SENIOR FLEXONICS, COMMONWEALTH EDISON	CLAM SHELL EXPANSION JOINTS NOT HYDROSTATICALLY TESTED	04/12/1993	9304300041
93163	NORTHEAST NUCLEAR ENERGY, CROSBY VALVE AND GAGE, DRESSER INDUSTRIES	FAILURE OF A MAIN STEAM SAFETY VALVE TO RESEAT FOLLOWING A TRANSIENT	03/31/1993	ml020560540
93164	THERMAL CERAMICS	RESULTS OF FIRE TEST OF KAOWOOL CERAMIC FIBER BLANKET MATERIAL FOR ELECTRICAL EQUIPMENT	02/23/1993	9304090236
93165	THERMAL CERAMICS	RESULTS FOR ANSYS FP60 1-HOUR PROTECTION SYSTEM (KAOWOOL) FOR ELECTRICAL EQUIPMENT	02/23/1993	9304090236
93166	THERMAL CERAMICS	TEST REPORT OF AMPACITY DERATING OF CABLES IN CONDUIT OR CABLE TRAYS USING KAOWOOL FIRE PROTECTION SYSTEM	02/23/1993	9304090236
93167	BOEING COMPUTER SERVICES	GTSTRUDL SOFTWARE ERROR	04/01/1993	9304300072
93168	ITT BARTON INSTRUMENTS	INSUFFICIENT QUALIFICATION TESTS ON DASH ONE MODEL 580 SERIES INSTRUMENTATION	03/29/1993	9304080013
93169	CONSOLIDATED POWER SUPPLY	INABILITY TO CONFIRM THE TRACEABILITY OF BLIND FLANGE MATERIAL TO A HEAT NUMBER AS REQUIRED BY ASME	04/02/1993	9304120002

93170	COOPER ENERGY, HAYNES	INADEQUATE CLEANING OF SHOTBLAST GRIT MEDIA FROM FUEL PUMPS FAILURE	04/14/1993	9304190045
93171	WASHINGTON PUBLIC POWER, BURNS AND ROE	SINGLE FAILURE COULD RESULT IN THE CONTROL ROOM HEATING AND VENTILATION SYSTEM OPERATING IN RECIRCULATION MODE DURING EMERGENCY CONDITIONS	02/12/1993	9302220096
93172	TENNESSEE VALLEY AUTHORITY, LIMITORQUE, WESTINGHOUSE	FAILURE OF MOTOR SHAFT PINION GEAR KEY AND MOTOR SHAFT OF A MODEL SB-3 VALVE ACTUATOR IN THE RESIDUAL HEAT REMOVAL SYSTEM	04/08/1993	9304130370
93173	WISCONSIN PUBLIC SERVICE, VELAN VALVE	FAILURE OF ANTIROTATION KEYS ON MOTOR OPERATED VALVES	04/09/1993 (update to 93145)	ml020560465
93174	TWO INDIVIDUALS	DESIGN FOR A LOSS OF NORMAL SPENT FUEL POOL COOLING FAILS TO MEET NRC REQUIREMENTS	03/31/1993	9304060401
93175	COMMONWEALTH EDISON, WESTINGHOUSE	OMISSION OF PRESSURE DROP FROM VESSEL BELTLINE TO TRANSMITTER RENDERS TEMPERATURE CURVES AND LOW TEMPERATURE OVERPRESSURIZATION PROTECTION SETPOINTS NONCONSERVATIVE	03/03/1993	9303090085
93176	VERMONT YANKEE, AUTOMATIC SWITCH COMPANY, GENERAL ELECTRIC	SLOW SCRAM INSERTION TIMES FOR SEVERAL CONTROL RODS CAUSED BY SLOW RESPONSE OF SCRAM SOLENOID PILOT VALVES	04/14/1993	ml020630204
93177	ARIZONA PUBLIC SERVICE, PACIFIC SCIENTIFIC	HIGH FAILURE RATE OF HYDRAULIC PIPING SNUBBERS	04/15/1993	ml020630206
93178	COOPER ENERGY, TRANSAMERICA DELAVAL, THE GEAR WORKS	NEED TO REPLACE IDLER GEAR	04/14/1993	9304190063

93179	BOEING COMPUTER SERVICES	GTSTRUDL SOFTWARE ERROR	04/12/1993	ml020500060
93180	HOUSTON LIGHTING AND POWER, TERRY STEAM TURBINE	INVALID OVERSPEED TRIP CONDITION ON STEAM DRIVEN AUXILIARY FEEDWATER PUMP	02/22/1993	9303020173
93181	CAROLINA POWER AND LIGHT, WESTINGHOUSE	POSSIBLE MANUFACTURING DEFECTS IN TYPE MODELS HMCP AND HFD CIRCUIT BREAKERS	03/26/1993	9303290254
93182	CAROLINA POWER AND LIGHT, NUCLEAR RESEARCH	FAILURE OF POWER SUPPLY FOR R-18 RADIATION MONITOR WITH NO INDICATION IN CONTROL ROOM	04/21/1993	ml020630211
93183	FLORIDA POWER CORPORATION, FISHER CONTROLS	REACTOR COOLING SYSTEM CONTROL VALVE OPENED FULLY ON ITS OWN WHEN OPERATOR ATTEMPTED TO TAKE MANUAL CONTROL	04/05/1993	9304130294
93184	ITT BARTON INSTRUMENTS	INSUFFICIENT QUALIFICATION TESTS ON DASH ONE MODEL 580 SERIES INSTRUMENTATION	04/15/1993	9304260229
93185	WYLE LABORATORIES, TENNESSEE VALLEY AUTHORITY	ENVIRONMENTAL QUALIFICATION FOR SOLENOID MANIFOLD ASSEMBLIES	04/14/1993	9304260094
93186	NUCLEAR REGULATORY COMMISSION, PACIFIC GAS AND ELECTRIC, ANCHOR/DARLING	CHECK VALVES CAN NOT PREVENT UPWARD MOVEMENT OF HINGE RING AS DESIGNED BECAUSE BONNET DOWELS ARE TOO SHORT	04/12/1993	ml020500062
93187	SENIOR FLEXONICS, COMMONWEALTH EDISON	CLAM SHELL EXPANSION JOINTS NOT HYDROSTATICALLY TESTED	04/12/1993	9304300041

93188	ABB POWER	FAILURE OF K-4000 CIRCUIT BREAKER TO MEET CERTAIN REQUIREMENTS BASED ON ANSI C37.16	04/07/1993	9304160080
93189	STATIC-O-RING	IN VACUUM SWITCHES, O-RING SEAL LEAKS WHEN EXPOSED TO HYDROSTATIC PRESSURE EXCEEDING 150 POUNDS PER SQUARE INCH AFTER EXPOSURE TO 33 MEGARAD GAMMA AND 230 F	04/01/1993	9304210025
93190	CAROLINA POWER AND LIGHT, ANCHOR/DARLING	EXCESSIVE VALVE SEAT LEAKAGE IN DOUBLE DISC GATE VALVES	10/27/1992	9212210005
93191	NUCLEAR RESEARCH	ANNUNCIATOR MODIFICATION TO MODEL DRM-200 SERIES RATEMETERS ON FAILURE OF DC POWER SUPPLY	04/21/1993	9304270347
93192	WASHINGTON PUBLIC POWER, RUSKIN	FIRE DAMPERS LACK SEISMIC QUALIFICATION	04/26/1993	ml020560554
93193	DUKE POWER, WESTINGHOUSE	WIRING ERRORS IN SOLID STATE PROTECTION SYSTEM	04/01/1993	9304060262
93194	COMMONWEALTH EDISON, EAGLE SIGNAL	DIESEL SEQUENCER TIMERS FAILED TO RESET DUE TO MECHANICAL BINDING	05/06/1993	ml020560556
93195	COMMONWEALTH EDISON, GENERAL ELECTRIC	EMERGENCY CORE COOLING SYSTEM MAY NOT BE ABLE TO KEEP VESSEL LEVEL ABOVE TOP OF ACTIVE FUEL FOLLOWING A LOSS OF COOLANT ACCIDENT DUE TO DRAINAGE THROUGH JET PUMPS	04/23/1993	9304270147
93196	COMMONWEALTH EDISON, WESTINGHOUSE	ERROR IN WIRING IN TEST CIRCUITRY OF THE SOLID STATE PROTECTION SYSTEM	03/19/1993	9303260034
93197	PACIFIC GAS AND ELECTRIC, WESTINGHOUSE	OMISSION OF PRESSURE DROP FROM VESSEL BELTLINE TO TRANSMITTER RENDERS TEMPERATURE CURVES AND LOW TEMPERATURE OVERPRESSURIZATION PROTECTION SETPOINTS NONCONSERVATIVE	02/08/1993	9302180072

93198	TENNESSEE VALLEY AUTHORITY, WESTINGHOUSE	OMISSION OF PRESSURE DROP FROM VESSEL BELTLINE TO TRANSMITTER RENDERS TEMPERATURE CURVES AND LOW TEMPERATURE OVERPRESSURIZATION PROTECTION SETPOINTS NONCONSERVATIVE	04/30/1993	ml020560564
93199	TEXAS UTILITIES GENERATING, LIMITORQUE	POTENTIAL FAILURE OF MOTORS ON 80 FOOT POUND VALVE OPERATORS TO MEET RATED CAPACITY AT MAXIMUM DIFFERENTIAL PRESSURE IN SAFETY RELATED SERVICE	05/15/1992	9205180179
93200	CAJON OF MACEDONIA, OHIO, CRUCIBLE SPECIALTY METALS	STAINLESS STEEL PIPE FITTING, PART SS-4-CP, MAY CONTAIN AN INCLUSION THAT COULD CAUSE ACCELERATED CORROSION AND FAILURE	03/31/1993	9304300062
93201	NEBRASKA PUBLIC POWER DISTRICT, GENERAL ELECTRIC	CONTRACT EMPLOYEE FAILED A RANDOM DRUG TEST	05/03/1993	ml020560566
93202	ELECTRIC POWER RESEARCH INSTITUTE, EDWARDS VALVES	MOTOR OPERATED GATE VALVE TEST THRUST ANOMALY	03/19/1993	9305070140
93203	VERMONT YANKEE, COLT INDUSTRIES	CRACKING OF CYLINDER LINERS ON EMERGENCY DEISEL GENERATOR	08/12/1993	9208180193
93204	ROSEMOUNT	SHIPMENT OF FOUR PRESSURE TRANSMITTERS WITH INCORRECT FLANGE O-RINGS	05/04/1993	ml020560571
93205	VELAN VALVE	FAILURE OF ANTIROTATION KEYS ON MOTOR OPERATED VALVES	04/08/1993	9305030116
93206	WASHINGTON PUBLIC POWER, SIEMENS-ALLIS	ERRORS IN CORE TEMPERATURE AND POWER FOR MOST LIMITING TRANSIENT	05/04/1993	ml020500065

93207	PUBLIC SERVICE ELECTRIC AND GAS, WESTINGHOUSE	FRETTING DAMAGE AND IODINE RELEASE IN VANTAGE 5 FUEL RODS	05/06/1993	ml020630215
93208	PHILADELPHIA ELECTRIC, ALBER ENGINEERING	ENGINEERED SAFEGUARDS FEATURES ACTUATION DURING LOAD TESTING OF BATTERY CHARGERS BECAUSE OF BLOWN FUSE	09/04/1992	9209110189
93209	BOEING COMPUTER SERVICES	GTSTRUDL SOFTWARE ERROR	04/14/1993	9305030062
93210	BOEING COMPUTER SERVICES	GTSTRUDL SOFTWARE ERROR	04/22/1993	9305030012
93211	WESTINGHOUSE, TENNESSEE VALLEY AUTHORITY	NONCONSERVATISM IN COLD OVERPRESSURE MITIGATION SYSTEM SETPOINT DEVELOPMENT	03/15/1993	ml020500034
93212	TENNESSEE VALLEY AUTHORITY, NATIONAL VALVE AND MANUFACTURING	DISCREPANCIES IN SPOOL PIECES FOR DESIGN PRESSURE, TEMPERATURE, MATERIAL, AND MINIMUM WALL THICKNESS	05/05/1993	ml020500039
93213	ROSEMOUNT	SHIPMENT OF FOUR PRESSURE TRANSMITTERS WITH INCORRECT FLANGE O-RINGS	05/04/1993	ml020500043
93214	WASHINGTON PUBLIC POWER	UNDER CERTAIN ACCIDENT CONDITIONS, EMERGENCY CORE COOLANT SYSTEM EQUIPMENT COULD BE LOST DUE TO BOILING IN THE SPENT FUEL POOL	04/28/1993	9306030259
93215	ATWOOD AND MORRILL, GULF STATES UTILITIES	FAILURE OF MAIN STEAM ISOLATION VALVE TO CLOSE DUE TO COCKING OF POPPET IN OPEN POSITION	04/27/1993	9305050217

93216	XOMOX, NORTH ATLANTIC ENERGY SERVICES	FRACTURED COVER BOLTS ON THREE TUFLINE PLUG VALVES	05/03/1993	9305130247
93217	POWER AUTHORITY OF STATE OF NEW YORK	POTENTIAL LOSS OF NITROGEN PRESSURE AFTER LOSS OF COOLANT ACCIDENT BECAUSE NONSAFETY RELATED COMPONENTS CONTAIN BUNA-N PARTS	03/19/1993	9303230083
93218	NUCLEAR REGULATORY COMMISSION, BABCOCK AND WILCOX	WELD UNDERCUTS CAUSING INSUFFICIENT CLAD WALL THICKNESS	05/04/1993	9306080127
93219	COMMONWEALTH EDISON, EAGLE SIGNAL	DIESEL SEQUENCER TIMERS FAILED TO RESET DUE TO MECHANICAL BINDING	05/06/1993	9305110339
93220	DUQUESNE LIGHT, WESTINGHOUSE	FRETTING DAMAGE AND IODINE RELEASE IN VANTAGE 5 FUEL RODS	05/21/1993	ml020630221
93221	COMMONWEALTH EDISON, EAGLE SIGNAL	DIESEL SEQUENCER TIMERS FAILED TO RESET DUE TO MECHANICAL BINDING	05/06/1993	9305110339
93222	COMMONWEALTH EDISON, VELAN VALVE	PERFORMANCE OF 2.5, 3, AND 4 INCH FORGED SWING CHECK VALVES	05/05/1993	9305110232
93223	ZOLTEK	TOTAL ORGANIC CHLORINE IN SAMPLES OF FLEXIGRAF COMMERCIAL GRADE GRAPHITE END SEALS	05/03/1993	9305110193
93224	WESTINGHOUSE, PACIFIC GAS AND ELECTRIC	POSSIBILITY OF LEAK PATH INTO HOT LEG DURING COLD LEG INJECTION AFTER LOSS OF COOLANT ACCIDENT DUE TO CONFIGURATION OF PRESSURE EQUALIZATION LINE ON EMERGENCY CORE COOLING SYSTEM ISOLATION VALVE	05/12/1993	9305180406



93225	WESTINGHOUSE	EVALUATION OF DIESEL GENERATORS OPERATING AT TECHNICAL SPECIFICATION LOWER LIMIT SPEED DURING LOSS OF OFFSITE POWER WITH SAFETY INJECTION	05/12/1993	9305180406
93226	GENERAL ELECTRIC, NORTHEAST NUCLEAR ENERGY	POTENTIAL HYDROGEN DETONATION IN TURBINE BUILDING DUE TO A POSTULATED LINE BREAK IN THE HYDROGEN SUPPLY SYSTEM FOR GENERATOR COOLING	12/23/1992	ml020500046
93227	ENTERGY OPERATIONS, FOXBORO	INADEQUATE SEISMIC QUALIFICATION OF CERTAIN SPECIFICATION 200 COMPONENTS	01/08/1992	9201150128
93228	SOUTH CAROLINA ELECTRIC AND GAS, CUTLER-HAMMER, VITRO	CHEMICALLY ATTACKED LEXAN HOUSINGS ON MODEL D26MR31A RELAYS	05/21/1993	9305260091
93229	FOXBORO, COMMUNICATION INSTRUMENTS	SLUGGISH OPERATION OF CONTACT OUTPUT ISOLATOR N-2A0-L2 C-R	05/20/1993	9306090267
93230	ROSEMOUNT	SHIPMENT OF MODEL 1154 SERIES H PRESSURE TRANSMITTERS WITH TEMPERATURE CHARACTERISTICS THAT MAY NOT COMPLY WITH SPECIFICATIONS	05/27/1993	ml020560574
93231	DUKE POWER, BABCOCK AND WILCOX	OMISSION OF SENSIBLE HEAT IN METAL STRUCTURES AND ENERGY OF CONTINUED FEEDWATER FLOW IN MAIN STEAM LINE BREAK ANALYSIS	05/27/1993	ml020630427
93232	TENNESSEE VALLEY AUTHORITY, NATIONAL VALVE AND MANUFACTURING	DISCREPANCIES IN SPOOL PIECES FOR DESIGN PRESSURE, TEMPERATURE, MATERIAL, AND MINIMUM WALL THICKNESS	05/24/1993	9306020206

93233	DEPARTMENT OF ENERGY, EBERLINE INSTRUMENT	POTENTIAL INOPERABILITY IN COLD ENVIRONMENT OF 40 NEW CONTINUOUS AIR MONITORS	04/19/1993	ml020500048
93234	WESTINGHOUSE	POSSIBLE RETURN TO CRITICALITY AFTER EMERGENCY CORE COOLING SYSTEM REALIGNMENT FOLLOWING LOSS OF COOLANT ACCIDENT	05/17/1993	9305260296
93235	POWER AUTHORITY OF STATE OF NEW YORK, LIBERTY TECHNOLOGIES, LIMITORQUE	POOR TORQUE CONVERSION, SHEARED KEYS, WRONG SPRING PACK STIFFNESS, AND WRONG TORQUE SWITCH SETTINGS OF 126 VALVE MOTOR OPERATORS	04/08/1993	9304130307
93236	DUKE POWER, WESTINGHOUSE	ERROR IN WIRING IN TEST CIRCUITRY OF THE SOLID STATE PROTECTION SYSTEM	04/02/1993	9304060153
93237	DUKE POWER, BABCOCK AND WILCOX	OMISSION OF SENSIBLE HEAT IN METAL STRUCTURES AND ENERGY OF CONTINUED FEEDWATER FLOW IN MAIN STEAM LINE BREAK ANALYSIS	05/27/1993	9306070393
93238	PUBLIC SERVICE ELECTRIC AND GAS, WESTINGHOUSE	POTENTIAL FOR A SINGLE FAILURE IN THE ROD CONTROL SYSTEM TO CAUSE INADVERTENT WITHDRAWAL OF A SINGLE ROD CLUSTER CONTROL ASSEMBLY FROM AN INSERTED POSITION	06/04/1993 (see 93260 for update)	ml020560583
93239	ROSEMOUNT	SHIPMENT OF MODEL 1154 SERIES H PRESSURE TRANSMITTERS WITH TEMPERATURE CHARACTERISTICS THAT MAY NOT COMPLY WITH SPECIFICATIONS	05/26/1993	9306030280
93240	COMMONWEALTH EDISON, EAGLE SIGNAL	DIESEL SEQUENCER TIMERS FAILED TO RESET DUE TO MECHANICAL BINDING	05/19/1993	9306010053

93241	MORRISON-KNUDSEN, SQUARE D, GENERAL MOTORS	LACK OF PROPER CURING OF ADHESIVE FOR SECURING OPERATING ROD IN CLASS 9025, TYPE G TEMPERATURE OR PRESSURE SWITCHES	06/07/1993	9306180010
93242	FLORIDA POWER AND LIGHT, COMBUSTION ENGINEERING	CONTROL ROD UNLATCHED FROM ITS EXTENSION SHAFT	06/07/1993	ml020630452
93243	BABCOCK AND WILCOX	OMISSION OF LOCAL BENDING MOMENT IN STRESS ANALYSIS OF CONTROL ROD DRIVE MECHANISM SUPPORT STRUCTURE	05/28/1993	9306040322
93244	ZETEC	ERROR IN EDDYNET MIXING ALGORITHM AFFECTING DETECTION OF SMALL DEFECT SIGNALS	06/01/1993	ml020500021
93245	BABCOCK AND WILCOX, BAILEY CONTROLS	IRREGULARITY IN A NEGATIVE REFERENCE POWER SUPPLY IN BUFFER AMPLIFIER MODULE	05/26/1993	9306030214
93246	SOUTH CAROLINA ELECTRIC AND GAS, BBC BROWN BOVERI, POTTER AND BRUMFIELD	OPEN COIL IN OUTPUT RELAY IN 27N UNDERVOLTAGE RELAY	05/25/1993	9306020320
93247	BABCOCK AND WILCOX, LIMITORQUE	DISENGAGEMENT OF THE MOTOR BY THE DECLUTCH SYSTEM IN CERTAIN VALVE ACTUATORS DURING DURING SEISMIC EVENTS	05/26/1993	9306030257
93248	BORG-WARNER	EVALUATION OF FRICTION FACTOR FOR 6 INCH GATE VALVE	05/04/1993	9305170222
93249	XOMOX, NORTH ATLANTIC ENERGY SERVICES	FRACTURE OF COVER BOLTS FOR TUFLINE PLUG VALVES	05/03/1993	9305130247
93250	PACIFIC GAS AND ELECTRIC	CHEMICAL AND VOLUME CONTROL SYSTEM DIAPHRAGM VALVE FAILED T O SEAL PROPERLY	07/27/1992	9208030214

93251	ARIZONA PUBLIC SERVICE, GAULIN	CRACKING OF A CHARGING PUMP BLOCK MADE FROM 17-4PH FORGED STEEL	06/09/1993	ml020630457
93252	FLORIDA POWER CORPORATION, GILBERT/COMMON WEALTH	FOUR SAFETY RELATED PIPE SUPPORTS DO NOT MEET FACTOR OF SAFETY AS SPECIFIED IN NRC BULLETIN 79-02, REVISION 2	04/14/1993	9304200196
93253	FLORIDA POWER AND LIGHT, WESTINGHOUSE	OVERPRESSURE MITIGATION SYSTEM SETPOINTS ARE NONCONSERVATIVE	04/26/1993	9305030309
93254	DUKE POWER, WESTINGHOUSE	WIRING ERROR IN SOLID STATE PROTECTION SYSTEM AFFECTING ABILITY TO TEST PORTIONS OF THE ENGINEERED SAFEGUARDS FEATURES ACTUATION AND LOGIC CHANNELS	04/02/1993	9304060153
93255	NIAGARA MOHAWK POWER, ANCHOR/DARLING , CRANE FITTINGS	LEAKAGE OF TWO CONTAINMENT PENETRATION VALVES DUE TO IMPROPER FITUP OF INTERNALS OR INCORRECT SEAT TIGHTNESS	04/06/1993	9304120065
93256	BOEING COMPUTER SERVICES	GTSTRUDL SOFTWARE ERROR	05/04/1993	9305130110
93257	COMMONWEALTH EDISON, GENERAL ELECTRIC	LOOSENING OF LATCH PIN ON HFA RELAYS	04/19/1993	9304220057
93258	BOEING COMPUTER SERVICES	GTSTRUDL SOFTWARE ERROR	06/02/1993	9306100052
93259	BOEING COMPUTER SERVICES	NUPIPE-II SOFTWARE ERROR	06/02/1993	9306100052

93260	PUBLIC SERVICE ELECTRIC AND GAS, WESTINGHOUSE	POTENTIAL FOR A SINGLE FAILURE IN THE ROD CONTROL SYSTEM TO CAUSE INADVERTENT WITHDRAWAL OF A SINGLE ROD CLUSTER CONTROL ASSEMBLY FROM AN INSERTED POSITION	06/08/1993 (update to 93238)	ml020560583
93261	ENTERGY OPERATIONS	LACK OF LEAK-TIGHT CONSTRUCTION FOR AIR HANDLING EQUIPMENT FOR SECONDARY CONTAINMENT AND CONTROL ROOM BOUNDARY	05/28/1993	9306090242
93262	COMMONWEALTH EDISON, HONEYWELL	EVALUATION OF DRIFT IN SMART TRANSMITTERS	05/07/1993	9305130095
93263	CAROLINA POWER AND LIGHT, AUTOMATIC SWITCH COMPANY	FAILURE OF TWO SOLENOID VALVES TO CLOSE DURING ENGINEERED SAFEGUARDS FEATURES ACTUATIONS DUE TO GELLING OF LUBRICANT, CAUSING THE VALVE CORE TO ADHERE TO THE TOP CASING IN THE ENERGIZED POSITION	07/30/1991	9108050160
93264	WESTINGHOUSE	POTENTIAL FOR CONFUSION ABOUT REACTOR TRIP SYSTEM RESPONSE TIME DUE TO VARIOUS FACTORS	05/15/1993	ml020500023
93265	ITI MOVATS, WESTINGHOUSE	MEASUREMENT ACCURACY OF TORQUE CELL THRUST FOR VALVE ACTUATORS	04/05/1993	9306230107
93266	ITI MOVATS, WESTINGHOUSE	CLARIFICATION OF ERROR POSSIBLE IN THE AREA EQUATION AND CONVERSION FACTOR	04/14/1993	9306230143
93267	SOUTHERN CALIFORNIA EDISON, BBC BROWN BOVERI	THROUGH WALL EROSION IN EACH OF THE FIRST J-TUBE ELBOWS ON EACH SIDE OF THE DISTRIBUTION BOX OF BOTH STEAM GENERATOR FEEDRINGS	06/16/1993	ml020630459
93268	WISCONSIN PUBLIC SERVICE, VELAN VALVE	BROKEN ANTI-ROTATIONAL "L" SHAPED KEYS PREVENT 5 VALVES FROM CLOSING	04/27/1993	9305030335

93269	LIMITORQUE	FAILURE TO COMPLY WITH 60 DAY REPORTING RULE IN 10 CFR PART 21	05/10/1993	ml020500026
93270	TENNESSEE VALLEY AUTHORITY	INADEQUATE SELECTIVE BREAKER COORDINATION FOR DS-206 BREAKERS	05/26/1993	ml020500028
93271	ROCHESTER GAS AND ELECTRIC, ATLAS INDUSTRIAL	DEFECTIVE TUBES IN TWO COMPONENT COOLING WATER SYSTEM HEAT EXCHANGERS	06/22/1993	9307220286
93272	CAROLINA POWER AND LIGHT, BROWN AND ROOT	IMPROPER INSTALLATION OF SUBSTANTIAL NUMBER OF ANCHOR BOLTS FOR SEISMIC SUPPORT OF WALLS	09/03/1992	9209030203
93273	TENNESSEE VALLEY AUTHORITY	FAILURE OF CHECK VALVES AT REACTOR COOLING SYSTEM INTERFACE TO MEET DESIGN CONDITIONS DUE TO CHANGES IN VALVE PRESSURE AND TEMPERATURE RATINGS BETWEEN THE 1971 AND 1974 ASME CODES	06/08/1993	9306210050
93274	TWO INDIVIDUALS	DESIGN FOR A LOSS OF NORMAL SPENT FUEL POOL COOLING FAILS TO MEET NRC REQUIREMENTS	06/23/1993	ml020560587
93275	LIMITORQUE	LOCKED ROTOR TORQUE AND AMPERAGE FOR 3 PHASE VALVE ACTUATOR MOTORS WILL VARY WITH MOTOR TEMPERATURE	05/13/1993	9306010023
93276	ARIZONA PUBLIC SERVICE, ROSEMOUNT	INACCURATE CORRECTION FACTORS FOR MODEL 1152 DIFFERENTIAL PRESSURE TRANSMITTER	10/08/1992	9211160282
93277	ARIZONA PUBLIC SERVICE, ANCHOR/DARLING, TELEDYNE	FAILURE OF 3 FEEDWATER ISOLATION 4-WAY VALVES DUE TO IMPROPER MACHINING AND DEDICATION	09/02/1992	9211180011

93278	ROCHESTER GAS AND ELECTRIC, ATLAS INDUSTRIAL MANUFACTURING	TWO CLOSED COMPONENT WATER SYSTEM HEAT EXCHANGERS FAILED DUE TO FLOW-INDUCED VIBRATION	06/22/1993	9307220286
93279	PHILADELPHIA ELECTRIC, NUCLEAR REGULATORY COMMISSION, COLT INDUSTRIES	POTENTIAL INTERFERENCE OF PISTON SKIRT WITH OVERHEATED CYLINDER LINER	06/24/1993	ml020630463
93280	CONNECTICUT YANKEE ATOMIC POWER, CONTROMATICS	FAILURE OF 2 CONTAINMENT ISOLATION VALVES TO CLOSE DURING TESTING DUE TO UNDERSIZED AIR OPERATOR AND USE OF SEAT MATERIAL REQUIRING INCREASED OPERATING TORQUE AT HIGHER TEMPERATURE	02/07/1993	9202100303
93281	CAROLINA POWER AND LIGHT, ANCHOR/DARLING	EXCESSIVE VALVE SEAT LEAKAGE IN DOUBLE DISC GATE VALVES	03/31/1993	9304060110
93282	NORTHEAST NUCLEAR ENERGY, CROSBY VALVE AND GAGE	INCORRECT LOWER ADJUSTMENT RING SETTINGS FOR SEVERAL STEAM GENERATOR SAFETY VALVES	04/30/1993	9305060219
93283	MORRISON-KNUDSEN, SQUARE D, GENERAL MOTORS	LACK OF PROPER CURING OF ADHESIVE FOR SECURING OPERATING ROD IN CLASS 9025, TYPE G TEMPERATURE OR PRESSURE SWITCHES	06/14/1993	9308170372
93284	ROCHESTER GAS AND ELECTRIC, WESTINGHOUSE	DIVERGENT MOVEMENT OF CONTROL RODS IN DIFFERENT GROUPS OF SAME BANK ON STEP INSERT SIGNAL	06/30/1993	ml020630466
93285	TENNESSEE VALLEY AUTHORITY, WESTINGHOUSE	INADEQUATE SELECTIVE BREAKER COORDINATION FOR DS-206 BREAKERS	06/17/1993	9306280166

93286	GEORGIA POWER, ATWOOD AND MORRILL, AUTOMATIC VALVE COMPANY	METAL SHAVING IN PLUNGER CHAMBER OF MODEL C6930-010 DC POWERED SOLENOID VALVE USED TO CONTROL MAIN STEAM ISOLATION VALVES	07/02/1993	9307140121
93287	BBC BROWN BOVERI, VICOR, CONSUMERS POWER	CAPACITOR SUSCEPTIBLE TO IN- SERVICE FAILURE IN CERTAIN CONVERTER MODULES	07/01/1993	9307070324
93288	TENNESSEE VALLEY AUTHORITY, WESTINGHOUSE	NONCONSERVATIVE PRESSURE CALCULATIONS FOR MAIN STEAM LINE BREAK	03/24/1993	9303290041
93289	WISCONSIN ELECTRIC POWER, WESTINGHOUSE	OMISSION OF PRESSURE DROP FROM VESSEL BELTLINE TO TRANSMITTER RENDERS TEMPERATURE CURVES AND LOW TEMPERATURE OVERPRESSURIZATION PROTECTION SETPOINTS NONCONSERVATIVE	04/19/1993	9304230154
93290	ILLINOIS POWER, SENTRY EQUIPMENT, METAL BELLOWS	LACK OF FLYWHEEL IN BACKUP AIR SUPPLY COMPRESSOR MOTOR FOR HYDROGEN AND OXYGEN ANALYZER	04/12/1993	9304190083
93291	TENNESSEE VALLEY AUTHORITY, WESTINGHOUSE	OMISSION OF PRESSURE DROP FROM VESSEL BELTLINE TO TRANSMITTER RENDERS TEMPERATURE CURVES AND LOW TEMPERATURE OVERPRESSURIZATION PROTECTION SETPOINTS NONCONSERVATIVE	05/28/1993	9306080005
93292	PUBLIC SERVICE ELECTRIC AND GAS, COMSIP	HEAT DEGRADATION OF EPOXY INSULATION IN PTW-5300 DC MICROSWITCHES, RESULTING IN GROUND SHORTS	07/07/1993	ml020650477
93293	TENNESSEE VALLEY AUTHORITY, BBC BROWN BOVERI	DEFICIENCIES IN MEDIUM VOLTAGE CIRCUIT BREAKERS DUE TO DISLODGED SPRING AND CONTACT IN SWITCH 191921-T6	06/28/1993	9307060147



93294	COMMONWEALTH EDISON, GENERAL ELECTRIC	EMERGENCY CORE COOLING SYSTEM MAY NOT BE ABLE TO KEEP VESSEL LEVEL ABOVE TOP OF ACTIVE FUEL FOLLOWING A LOSS OF COOLANT ACCIDENT DUE TO DRAINAGE THROUGH JET PUMPS	06/23/1993	9307010175
93295	MORRISON-KNUDSEN, SQUARE D, GENERAL MOTORS	LACK OF PROPER CURING OF ADHESIVE FOR SECURING OPERATING ROD IN CLASS 9025, TYPE G TEMPERATURE OR PRESSURE SWITCHES	07/15/1993	9308170345
93296	TENNESSEE VALLEY AUTHORITY, WESTINGHOUSE	NONCONSERVATIVE MASS AND ENERGY RELEASE DATA FOR MAIN STEAM LINE BREAK ANALYSIS	06/22/1993	9306300210
93297	COOPER ENERGY SERVICES	POTENTIAL CYCLE FATIGUE OF POWER CYLINDER LINER ENTERPRISE DIESEL ENGINE	07/09/1993	9307190067
93298	BABCOCK AND WILCOX	OMISSION OF LOCAL BENDING MOMENT IN STRESS ANALYSIS OF CONTROL ROD DRIVE MECHANISM SUPPORT STRUCTURE	07/02/1993	9307080035
93299	TENNESSEE VALLEY AUTHORITY, LIMITORQUE	EXCESSIVE DEPTH OF KEYWAYS IN 41 TOOTH PINION GEARS FOR VALVE ACTUATOR TYPES SMB, SB, AND SBD, SIZES 00 AND 0	06/01/1993	9306140007
93300	MORRISON-KNUDSEN, KEPNER PRODUCTS, SOUTHERN CALIFORNIA EDISON	TEST FAILURE OF 75 PSIG RELIEF VALVES TO OPERATE AT CORRECT PRESSURE DUE TO RUST PROBLEMS ATTRIBUTED TO USE OF WATER AS THE TEST MEDIUM	07/15/1993	9308170345
93301	HOUSTON LIGHTING AND POWER, LIMITORQUE	BRITTLE FAILURE OF LUGS FOR WORM SHAFT CLUTCH OF SMB/SB/SBD OPERATORS	07/19/1993	ml020560592
93302	BOEING COMPUTER SERVICES	GTSTRUDL SOFTWARE ERROR	07/07/1993	9307150158

93303	FAIRBANKS MORSE	DELIVERY OF PUMPS MARKED WITH THE WRONG PART NUMBER	07/20/1993	Not Available
93304	WISCONSIN ELECTRIC POWER, WESTINGHOUSE	COMPONENT COOLING WATER SYSTEM SURGE TANK VENT VALVES DO NOT MEET DESIGN BASIS	05/17/1993	9305250154
93305	WESTINGHOUSE, PACIFIC GAS AND ELECTRIC	POSSIBILITY OF LEAK PATH INTO HOT LEG DURING COLD LEG INJECTION AFTER LOSS OF COOLANT ACCIDENT DUE TO CONFIGURATION OF PRESSURE EQUALIZATION LINE ON EMERGENCY CORE COOLANT SYSTEM ISOLATION VALVE	07/13/1993	9307220053
93306	ARIZONA PUBLIC SERVICE, COOPER ENERGY	FAILURE OF INTAKE AND EXHAUST ROCKER ARMS ON EMERGENCY DEISEL GENERATOR	07/29/1993	ml020630469
93307	TEXAS UTILITIES GENERATING, CVI, DUNHAM-BUSCH	INABILITY OF AIR CONDITIONER COMPRESSORS TO ACHIEVE PROPER OIL PRESSURE DUE TO IMPROPER INSTALLATION OF THE OIL PUMP BUSHING	07/29/1993	ml020560595
93308	VICTOREEN	SUPPLIED SOFT GASKET MATERIAL TORN DURING VIBRATION TESTING OF CARD LOCK RAIL 960 CC-100-30 - LCU; SPECIFIED GASKET MATERIAL WAS NEOPRENE (40 DUROMETER)	07/31/1993	9310060310
93309	NORTH ATLANTIC ENERGY SERVICES, UNITED ENGINEERS AND CONSTRUCTORS	POTENTIAL FAILURE OF AIR SUPPLY TO EMERGENCY DEISEL GENERATOR JACKET COOLING WATER TEMPERATURE CONTROL VALVES DURING SEISMIC EVENT	06/16/1993	9306230255
93310	ROCHESTER GAS AND ELECTRIC, ATLAS INDUSTRIAL	FRETTING AND POSSIBLE TUBE WALL THINNING AT TUBE SUPPORT PLATES IN COMPONENT COOLING WATER SYSTEM HEAT EXCHANGERS	07/20/1993	9307290197
93311	MAINE YANKEE ATOMIC POWER, LIBERTY TECHNOLOGIES	UNCERTAINTY IN TORQUE SWITCH CALIBRATION CURVE NOT GIVEN FOR FULL RANGE	07/21/1993	9307280034

93312	TENNESSEE VALLEY AUTHORITY, COOPER ENERGY, ASSOCIATED SPRING	INTAKE OR EXHAUST SPRINGS INSTALLED IN SPARE CYLINDER HEADS MAY HAVE DRAW MARKS OR SEAMS ON IDENTIFICATION THAT COULD RESULT IN EMERGENCY DEISEL GENERATOR NONAVAILABILITY	07/21/1993	9307280129
93313	MAINE YANKEE ATOMIC POWER, GENERAL ELECTRIC	SAFETY BUS TRIPS DUE TO GROUNDS ON BORIC ACID HEATERS	08/04/1993	ml020560596
93314	VICTOREEN	CONTAINMENT AIR MONITOR RE-11 NOT DISPLAYING NORMAL STATISTICAL VARIATIONS FOR GAS CHANNEL RADIATION	07/31/1993	9310060313
93315	WESTINGHOUSE, PACIFIC GAS AND ELECTRIC	POSSIBILITY OF LEAK PATH INTO HOT LEG DURING COLD LEG INJECTION AFTER LOSS OF COOLANT ACCIDENT DUE TO CONFIGURATION OF PRESSURE EQUALIZATION LINE ON EMERGENCY CORE COOLANT SYSTEM ISOLATION VALVE	07/13/1993	9307220053
93316	PACIFIC GAS AND ELECTRIC, WESTINGHOUSE	POSSIBILITY OF LEAK PATH INTO HOT LEG DURING COLD LEG INJECTION AFTER LOSS OF COOLANT ACCIDENT DUE TO CONFIGURATION OF PRESSURE EQUALIZATION LINE ON EMERGENCY CORE COOLANT SYSTEM ISOLATION VALVE	10/14/1992	9210200370
93317	COMMONWEALTH EDISON, GENERAL ELECTRIC	EMERGENCY CORE COOLING SYSTEM MAY NOT BE ABLE TO KEEP VESSEL LEVEL ABOVE TOP OF ACTIVE FUEL FOLLOWING A LOSS OF COOLANT ACCIDENT DUE TO DRAINAGE THROUGH JET PUMPS	07/23/1993	9307280164
93318	BOEING COMPUTER SERVICES	GTSTRUDL SOFTWARE ERROR	07/20/1993	9307270168

93319	BABCOCK AND WILCOX, LIMITORQUE	LOCKED ROTOR TORQUE AND AMPERAGE FOR 3 PHASE VALVE ACTUATOR MOTORS WILL VARY WITH MOTOR TEMPERATURE	07/22/1993	9308030372
93320	DUQUESNE LIGHT, LIMITORQUE	LOCKED ROTOR TORQUE AND AMPERAGE FOR 3 PHASE VALVE ACTUATOR MOTORS WILL VARY WITH MOTOR TEMPERATURE	07/23/1993	9308030149
93321	CONSUMERS POWER, JOSLYN-CLARK CONTROLS	INADEQUATELY SIZED CLOSING COILS ON RELAY	08/13/1993	ml020560597
93322	PUBLIC SERVICE ELECTRIC AND GAS, COMSIP	INTERNAL RESISTIVE HEAT DAMAGE TO SERIES PTW-5300 MICROSWITCHES	08/05/1993	9308110315
93323	SOUTH CAROLINA ELECTRIC AND GAS, BBC BROWN BOVERI, POTTER AND BRUMFIELD	OPEN COIL IN OUTPUT RELAY IN 27N UNDERVOLTAGE RELAY	07/28/1993	9308100142
93324	HOUSTON LIGHTING AND POWER, VALTEK	INABILITY OF FOUR MAIN FEEDWATER ISOLATION BYPASS VALVES TO REMAIN CLOSED AGAINST STEAM GENERATOR PRESSURE	08/16/1993	ml020630473
93325	NORTHEAST NUCLEAR ENERGY, GENERAL ELECTRIC	LOSS OF FAN SHROUD IN CUSTOM 8000 HORIZONTAL INDUCTION MOTORS	08/11/1993	9308170417
93326	CONSUMERS POWER, WESTINGHOUSE	BORAFLEX MISSING FROM COUPONS USED TO MONITOR ACCEPTABILITY OF BORON IMPREGNATED POLYMER SHEETS INSTALLED IN HIGH DENSITY FUEL STORAGE RACKS	08/21/1993	ml020590189

93327	LIMITORQUE, HOUSTON LIGHTING AND POWER	BRITTLE FAILURE OF LUGS FOR WORM SHAFT CLUTCH OF SMB/SB/SBD OPERATORS	07/19/1993	ml020500032
93328	LIMITORQUE, HOUSTON LIGHTING AND POWER	BRITTLE FAILURE OF LUGS FOR WORM SHAFT CLUTCH OF SMB/SB/SBD OPERATORS	08/18/1993	ml020500009
93329	FLORIDA POWER CORPORATION, LIMITORQUE	NONRELEASE OF BRAKES ON VALVE OPERATORS IN UNDERVOLTAGE CONDITION	08/04/1993	9308110149
93330	CLEVELAND ELECTRIC ILLUMINATING, ROSEMOUNT	UNEXPECTED OPENING OF TWO SAFETY RELIEF VALVES DURING SURVEILLANCE	12/18/1993	9212300168
93331	ROCHESTER GAS AND ELECTRIC, CRANE	SEPARATION OF STEM AND DISK ON TWO SERVICE WATER VALVES	07/09/1993	9307280203
93332	MAINE YANKEE ATOMIC POWER, GENERAL ELECTRIC	AK-25 CIRCUIT BREAKERS MAY TRIP DUE TO ACTUATION OF RMS-9 OVERCURRENT TRIP DEVICES ON CURRENT SPIKE OF SHORTER DURATION THAN DESIGNED	08/20/1993	9308250048
93333	UNITED ENERGY SERVICES, BIW CABLE SYSTEMS	ACTIVATION ENERGIES DERIVED FROM AGING DATA ARE NO LONGER USED FOR ENVIRONMENTAL QUALIFICATION OF ELECTRICAL CABLES	08/05/1993	9308300153
93334	CVI, TEXAS UTILITIES GENERATING	INSUFFICIENT OIL PRESSURE FOR PUMP IN REFRIGERANT COMPRESSOR BECAUSE OF BUSHING INSTALLATION	08/19/1993	9308250009
93335	BABCOCK AND WILCOX, BAILEY CONTROLS, NATIONAL SEMICONDUCTOR	OPERATIONAL AMPLIFIERS IN SIGNAL CONVERTER AND BUFFER AMPLIFIER MODULES	08/19/1993	9308250362

93336	NUCLEAR REGULATORY COMMISSION, BBC BROWN BOVERI, CAROLINA POWER AND LIGHT	INADEQUATE DESIGN OPENING FORCES OF 480V LK CIRCUIT BREAKERS	07/26/1993	9308060209
93337	COMMONWEALTH EDISON, GENERAL ELECTRIC	EMERGENCY CORE COOLING SYSTEM MAY NOT BE ABLE TO KEEP VESSEL LEVEL ABOVE TOP OF ACTIVE FUEL FOLLOWING A LOSS OF COOLANT ACCIDENT DUE TO DRAINAGE THROUGH JET PUMPS	08/20/1993	9308260066
93338	WESTINGHOUSE	POSSIBLE RUNOUT CONDITION OF CHARGING PUMPS SAFETY INJECTION	08/20/1993	9308260049
93339	WESTINGHOUSE, PACIFIC GAS AND ELECTRIC	CONTAINMENT SPRAY SYSTEM PERFORMANCE PROBLEMS	08/19/1993	ml020500012
93340	VALCOR ENGINEERING, COMBUSTION ENGINEERING, OMAHA PUBLIC POWER DISTRICT	POTENTIAL EXPOSURE OF SOLENOID COIL INSULATED LEAD WIRE EXCEEDS 34,000 RAD	09/03/1993	9309090186
93341	FLORIDA POWER AND LIGHT, RDF, AMS	CALIBRATION SHIFT OF RESISTANCE TEMPERATURE DETECTORS DUE TO INSTRUMENT ERROR AT PLATINUM SENSORS	03/31/1993	9304050241
93342	NUCLEAR REGULATORY COMMISSION, ABB-KENT-TAYLOR, BBC BROWN BOVERI	INTERMITTENT CONTACT AND INTERRUPTION OF SIGNAL PROCESSING BECAUSE OF DEFICIENCY IN SOCKET	08/27/1993	ml020500014
93343	VALCOR ENGINEERING	POTENTIAL EXPOSURE OF SOLENOID COIL INSULATED LEAD WIRE EXCEEDS 34,000 RAD	09/07/1993	9309090190

93344	BOEING COMPUTER SERVICES	GTSTRUDL SOFTWARE ERROR	08/17/1993	9308260144
93345	NEBRASKA PUBLIC POWER DISTRICT, LIMITORQUE	POTENTIAL FOR RESIDUAL HEAT REMOVAL PUMP MINIMUM FLOW VALVE OPERATORS TO FAIL DUE TO LARGE DYNAMIC LOADINGS IN NARROW RANGE OF FREQUENCIES	07/30/1993	9308040279
93346	DUQUESNE LIGHT, WESTINGHOUSE	POSSIBLE RUNOUT CONDITION OF CHARGING PUMPS IN SAFETY INJECTION	09/10/1993	ml020590191
93347	TENNESSEE VALLEY AUTHORITY, COOPER ENERGY	GEAR WEAR IN ENGINE DRIVEN WATER PUMP IN OPERATING TIME OF ONLY 500 HOURS	08/27/1993	9309080204
93348	VICTOREEN	INCORRECT MATERIAL USED FOR SEISMIC RESTRAINT	09/13/1993	ml020500016
93349	NORTHEAST NUCLEAR ENERGY	NONRELEASE OF BRAKES ON VALVE OPERATORS IN UNDERVOLTAGE CONDITION	09/14/1993	ml020590193
93350	BABCOCK AND WILCOX	OMISSION OF LOCAL BENDING MOMENT IN STRESS ANALYSIS OF CONTROL ROD DRIVE MECHANISM SUPPORT STRUCTURE	09/03/1993	9309130297
93351	SOUTH CAROLINA ELECTRIC AND GAS, CUTLER-HAMMER, VITRO	CHEMICALLY ATTACKED LEXAN HOUSINGS IN MODEL D26MR31A RELAYS	09/17/1993	ml020500018
93352	SOUTHERN CALIFORNIA EDISON, BBC BROWN BOVERI	ERROR DISCOVERED IN LARGE BREAK LOSS OF COOLANT ACCIDENT ANALYSIS THAT RESULTS IN LONGER TIME TO REFLOOD CORE	09/21/1993	ml020590197
93353	NORTHEAST NUCLEAR ENERGY, WESTINGHOUSE	FAILURE OF LOCKING CUP AND CRACKED BOLTS FOR MODEL 93A1 TURNING VANE DIFFUSER ON REACTOR COOLANT PUMP	09/22/1993	ml020630507

93354	WASHINGTON PUBLIC POWER, GENERAL ELECTRIC	POTENTIAL FOR HIGH ENERGY LINE BREAK OUTSIDE CONTAINMENT THAT COULD RESULT IN ENVIRONMENTAL CONDITIONS BEYOND 10 CFR 50.49	09/23/1993	ml020590199
93355	BORG-WARNER, BYRON JACKSON	EVALUATION OF FRICTION FACTOR FOR 6 INCH GATE VALVE	09/10/1993	9309150150
93356	BBC BROWN BOVERI, SOUTHERN CALIFORNIA EDISON	ERROR DISCOVERED IN LARGE BREAK LOSS OF COOLANT ACCIDENT ANALYSIS THAT RESULTS IN LONGER TIME TO REFLOOD CORE	09/24/1993	9310040258
93357	WESTINGHOUSE	EVALUATION OF DIESEL GENERATORS OPERATING AT TECHNICAL SPECIFICATION LOWER LIMIT SPEED DURING LOSS OF OFFSITE POWER WITH SAFETY INJECTION	09/09/1993	9309150244
93358	BALTIMORE GAS AND ELECTRIC, MASONEILAN	SEPARATION OF ACTUATOR LINKAGE ON CONTAINMENT SPRAY SYSTEM VALVES	07/30/1993	9308040253
93359	IOWA ELECTRIC LIGHT AND POWER, GENERAL ELECTRIC	EMERGENCY DEISEL GENERATOR OUTPUT CIRCUIT BREAKER WOULD NOT CLOSE AUTOMATICALLY	09/28/1993	ml020590200
93360	WISCONSIN PUBLIC SERVICE, WESTINGHOUSE	POTENTIAL FOR OVERPOWER OPERATION EXCEEDING TECHNICAL SPECIFICATION LIMITS	07/19/1993	9307270214
93361	WYLE LABORATORIES, NORTHEAST UTILITIES, AGASTAT RELAY	AMERACE RELAYS WITH DETACHED METAL COVER PLATES BELIEVED DUE TO IMPROPER CURING OF EPOXY	09/30/1993	9310210128
93362	COMMONWEALTH EDISON, C AND S VALVE	DEGRADATION OF VITON SEALS ON SEVERAL CLASSES OF CHECK VALVES	10/01/1993	9311080062



93363	NEW YORK POWER AUTHORITY, LIMITORQUE, RELIANCE ELECTRIC	NONRELEASE OF BRAKES ON VALVE OPERATORS IN UNDERVOLTAGE CONDITION	09/28/1993	ml020590202
93364	NUCLEAR REGULATORY COMMISSION, CONNECTICUT YANKEE ATOMIC POWER, WESTINGHOUSE	DB-25 CIRCUIT BREAKERS FAILED TO CLOSE DUE TO DIRT ACCUMULATION ON PLUNGER OF 52X CONTROL RELAY	08/16/1993	9308190253
93365	PHILADELPHIA ELECTRIC, WALWORTH, CRANE	CRACKING OF YOKES ON TWO TORUS COOLING INJECTION MOTOR OPERATED VALVES	10/04/1993	ml020630516
93366	OMAHA PUBLIC POWER DISTRICT, DRESSER INDUSTRIES	POWER OPERATED RELIEF VALVES FAILED TO OPEN	10/05/1993	ml020590366
93367	NORTHEAST NUCLEAR ENERGY, WESTINGHOUSE	POTENTIAL FOR PRESSURE SAFETY VALVE TO STICK OPEN	10/06/1993	ml020590378
93368	SPECTRUM TECHNOLOGIES, GENERAL ELECTRIC	FAILURE OF THED136015 MOLDED CASE CIRCUIT BREAKER IN OPERATIONAL AGING TESTS AT 320 CYCLES	10/01/1993	9310080290
93369	SPECTRUM TECHNOLOGIES, BUSSMANN	FAILURE OF A FUSE TO CLEAR AFTER LOADING TO 183 PERCENT OF RATING FOR 460 SECONDS	10/01/1993	9310080290
93370	NIAGARA MOHAWK POWER, ANCHOR/DARLING , CRANE	FAILURE OF TWO ISOLATION VALVES TO SEAL PROPERLY	07/02/1993	9307130369

93371	SOUTH CAROLINA ELECTRIC AND GAS, CUTLER-HAMMER, VITRO	CHEMICALLY ATTACKED LEXAN HOUSINGS IN MODEL D26MR31A RELAYS	09/28/1993	9310050287
93372	DUQUESNE LIGHT, WESTINGHOUSE	LACK OF TIME DELAY SEAL ON LOW FEEDWATER FLOW IN ANTICIPATED TRANSIENT WITHOUT SCRAM MITIGATION SYSTEM ACTUATION CIRCUITRY	10/08/1993	ml020630534
93373	LOUISIANA POWER AND LIGHT, LIMITORQUE	UNSTAKED KEYS FOR LOCKING PINION GEAR TO SHAFT IN MOTOR OPERATORS FOR SHUTDOWN COOLING SYSTEM SUCTION ISOLATION VALVES	10/08/1993	ml020590383
93374	NORTHEAST NUCLEAR ENERGY, COLT INDUSTRIES	UNDERRATED AIR START SOLENOID VALVES ON EMERGENCY DIESEL GENERATORS	10/08/1993	ml020590389
93375	ILLINOIS POWER, LIMITORQUE	SHEARED MOTOR PINION KEY ON MOTOR SHAFT	10/08/1993	ml020590394
93376	WYLE LABORATORIES, GEORGIA POWER	INCORRECTLY CERTIFIED BUSSMAN NEUTRALS	09/21/1993	9309300157
93377	ORGANIZATION FOR ECONOMIC COOPERATION AND DEVELOPMENT, GENERAL ELECTRIC	CIRCUMFERENTIAL CRACKS AT INNER SIDE OF CORE SHROUD	09/27/1993	Not Available
93378	VERMONT YANKEE, GENERAL ELECTRIC	CORE SHROUD SURFACE AND WELDMENT INSPECTIONS	10/07/1993	ml020630549

93379	PHILADELPHIA ELECTRIC, GENERAL ELECTRIC, SUN SHIPBUILDING	TWO CRACKS IN A SINGLE WELD IN THE CORE SHROUD	10/07/1993	ml020630553
93380	BOSTON EDISON, GENERAL ELECTRIC, SUN SHIPBUILDING	CORE SHROUD SURFACE AND WELDMENT INSPECTIONS	10/08/1993	ml020630560
93381	CAROLINA POWER AND LIGHT, GENERAL ELECTRIC, SUN SHIPBUILDING	CIRCUMFERENTIAL CRACKING IN HEAT AFFECTED ZONE OF WELD H3 IN TOP GUIDE SUPPORT PLATE FOR CORE SHROUD	09/13/1993	9309290050
93382	ILLINOIS POWER, LIMITORQUE	SHEARED MOTOR PINION KEY ON MOTOR SHAFT	10/12/1993	ml020630570
93383	TENNESSEE VALLEY AUTHORITY, COOPER ENERGY, ASSOCIATED SPRING	INTAKE OR EXHAUST SPRINGS INSTALLED IN SPARE CYLINDER HEADS MAY HAVE DRAW MARKS OR SEAMS ON IDENTIFICATION THAT COULD RESULT IN EMERGENCY DEISEL GENERATOR NONAVAILABILITY	09/28/1993	9310060284
93384	CLEVELAND ELECTRIC ILLUMINATING, RELIANCE ELECTRIC	TRIP OF CONTROL ROOM VENTILATION AIR SUPPLY FAN DUE TO MOTOR WINDING INSULATION FAILURE	07/08/1993	9307150095
93385	PACIFIC GAS AND ELECTRIC, WESTINGHOUSE	OMISSION OF PRESSURE DROP FROM VESSEL BELTLINE TO TRANSMITTER RENDERS TEMPERATURE CURVES AND LOW TEMPERATURE OVERPRESSURIZATION PROTECTION SETPOINTS NONCONSERVATIVE	06/01/1993	9308310256

93386	WASHINGTON PUBLIC POWER, BURNS AND ROE	WATER ACCUMULATION IN PIPING LOW POINTS AND BYPASS OF SECONDARY CONTAINMENT WITH SINGLE FAILURE IN STANDBY SERVICE WATER SYSTEM	06/14/1993	9306180314
93387	NORTH ATLANTIC ENERGY SERVICES, UNITED ENGINEERS, COLT INDUSTRIES	POTENTIAL FOR LOSS OF AIR SUPPLY DURING SEISMIC EVENT THAT COULD CAUSE OVERCOOLING OF EMERGENCY DIESEL GENERATORS	07/30/1993	9308060381
93388	BALTIMORE GAS AND ELECTRIC	LACK OF SAFETY RELATED MAKEUP WATER SOURCE FOR CLOSED LOOP COOLING SYSTEMS	10/14/1993	ml020630574
93389	DUQUESNE LIGHT, WESTINGHOUSE	POTENTIAL FOR RELEASE EXCEEDING 10 CFR 100 LIMIT IF VOLUME CONTROL TANK OUTLET CHECK VALVE LEAKS DURING LOSS OF COOLANT ACCIDENT	03/19/1993	9303220302
93390	PACIFIC GAS AND ELECTRIC, ANCHOR/DARLING	INSUFFICIENTLY LONG DOWEL PINS IN CHECK VALVES TO PERMIT VALVE OPERATION AFTER SEISMIC EVENT	07/28/1993	9308100178
93391	GENERAL PUBLIC UTILITIES, COLT INDUSTRIES	INADEQUATE TORQUING OF LUBE OIL FILTER HOUSING BOLTS ON EMERGENCY DIESEL GENERATOR FOLLOWING MAINTENANCE	08/02/1993	9308090210
93392	BOEING COMPUTER SERVICES	ANSYS SOFTWARE ERROR	09/13/1993	9309210184
93393	DUQUESNE LIGHT, WESTINGHOUSE	POSSIBLE RUNOUT CONDITION OF CHARGING PUMPS IN SAFETY INJECTION	10/07/1993	9310140320
93394	DUQUESNE LIGHT, HENRY PRATT, LIMITORQUE	UNEXPECTED DECOUPLING OF STEM OF RECIRCULATION SPRAY PUMP SUCTION VALVE FROM ITS OPERATOR	10/19/1993	ml020640083

93395	CLEVELAND ELECTRIC ILLUMINATING, AGASTAT RELAY	RELAYS FUNCTIONED SLOWLY	10/19/1993	ml020640092
93396	NORTHEAST NUCLEAR ENERGY, GENERAL ELECTRIC	SYSTEM HARDWARE NOT CONSISTENT WITH ACCIDENT MITIGATION FEATURES ASSUMED IN ANALYSIS	10/15/1993	ml020640099
93397	NORTHERN STATES POWER, BBC BROWN BOVERI	IMPROPERLY CRIMPED LUGS ON SEVERAL K-LINE LOW VOLTAGE CIRCUIT BREAKERS	10/21/1993	9310280154
93398	NORTHEAST NUCLEAR ENERGY, COMBUSTION ENGINEERING	EXCESSIVE STRESS ON VALVE STUDS FOR THE BONNET-TO-BODY SEAL LINE DUE TO PEENING	10/21/1993	ml020640144
93399	COMMONWEALTH EDISON, C AND S VALVE	DEGRADATION OF VITON SEALS ON SEVERAL CLASSES OF CHECK VALVES	10/22/1993	9311080062
93400	TELEDYNE THERMATICS	POSSIBLE TESTING DEVIATIONS FROM PURCHASE ORDER OF CERTAIN WIRE AND CABLE PRODUCTS	10/22/1993	ml020500002
93401	COOPER ENERGY	SEVEN DEFECTIVE DIESEL ENGINE ROCKER ARMS DELIVERED	10/19/1993	9310270078
93402	WESTINGHOUSE	CONTAINMENT SPRAY SYSTEM PERFORMANCE PROBLEMS	10/04/1993	9310200105
93403	DUQUESNE LIGHT, HENRY PRATT, LIMITORQUE	UNEXPECTED DECOUPLING OF STEM OF RECIRCULATION SPRAY PUMP SUCTION VALVE FROM ITS OPERATOR	10/19/1993	ml020500003
93404	DEPARTMENT OF ENERGY, GOULD-SHAWMUT , BUSSMANN	FUSES WITH CRACKED END CAPS	10/07/1993	ml020500005

93405	NORTHEAST NUCLEAR ENERGY, CROSBY VALVE AND GAGE	INCOMPLETE RESEATING AND INCORRECT LOWER RING ADJUSTMENT SETTING OF STEAM GENERATOR SAFETY VALVES DUE TO USE OF INCORRECT PROCEDURE	08/31/1993	9309090435
93406	DUKE POWER, WESTINGHOUSE	LACK OF PROPER TESTING OF CONTAINMENT SPRAY SYSTEM DUE TO OMISSION IN PROCEDURE	03/19/1993	9303220293
93407	ARIZONA PUBLIC SERVICE, AMETEK	FAILURE OF REACTOR COOLANT PUMP SEAL CONTROLLED BLEEDOFF FLOW INDICATION	09/13/1993	9309210258
93408	PUBLIC SERVICE ELECTRIC AND GAS, WESTINGHOUSE	TEMPERATURE SUSCEPTIBILITY OF CONTROL ROD ANALOG POSITION INDICATION SYSTEM COILS	08/26/1993	9309030248
93409	ARIZONA PUBLIC SERVICE, GENERAL ELECTRIC	FAILURE OF LOW PRESSURE SAFETY INJECTION PUMP MAGNE-BLAST VERTICAL LIFT, HORIZONTAL DRAWOUT, 1200 AMPS, 4160 VOLTS, CIRCUIT BREAKER TO REMAIN CLOSED	10/26/1993	ml020640150
93410	PUBLIC SERVICE ELECTRIC AND GAS, WESTINGHOUSE	POTENTIAL FOR A SINGLE FAILURE IN THE ROD CONTROL SYSTEM TO CAUSE INADVERTENT WITHDRAWAL OF A SINGLE ROD CLUSTER CONTROL ASSEMBLY FROM AN INSERTED POSITION	08/26/1993	9309030268
93411	WESTINGHOUSE	APPARENT LACK OF FUSION IN REACTOR VESSEL HEAD ADAPTOR PENETRATION ATTACHMENT WELDS	10/19/1993	9310260340
93412	CAROLINA POWER AND LIGHT, COLT INDUSTRIES	BROKEN SPRINGS ON THREE EMERGENCY DEISEL GENERATOR AIR START DISTRIBUTOR VALVES	10/28/1993	ml020640151
93413	FISCHER AND PORTER, PHILADELPHIA ELECTRIC, COMMONWEALTH EDISON	DEVIATION IN TESTING METHODOLOGY FOR CLAMP ON ULTRASONIC FLOW METERS USED ON 12 INCH SCHEDULE 40 PIPE	11/01/1993	9311090039

93414	FISCHER AND PORTER, PHILADELPHIA ELECTRIC, COMMONWEALTH EDISON	DEVIATION IN TESTING METHODOLOGY FOR CLAMP ON ULTRASONIC FLOW METERS USED ON 12 INCH SCHEDULE 40 PIPE	11/01/1993	ml020500006
93415	POWER AUTHORITY OF STATE OF NEW YORK, WESTINGHOUSE	MINIMUM TEMPERATURE FOR CRITICALITY IS 450 F IN TECHNICAL SPECIFICATIONS BUT 540 F IN SAFETY ANALYSIS	11/02/1993	ml020590400
93416	CONSUMERS POWER	NINE CONTACT MODEL 5U12-76 RELAYS DO NOT MEET SEISMIC QUALIFICATION REQUIREMENTS	08/13/1993	ml020590402
93417	NAMCO CONTROLS, COMMONWEALTH EDISON	POTENTIAL ABNORMAL OPERATION OF LIMIT SWITCHES EA740 AND EA750 WHEN OPERATED BELOW 65 F DUE TO INCREASED VISCOSITY OF GREASE	11/05/1993	9311080224
93418	DEPARTMENT OF ENERGY, WESTINGHOUSE	IMPROPER ALIGNMENT OF PLASTIC FACE PLATE ON TYPE EH, 3 PHASE, 480 VOLTS CIRCUIT BREAKER OPERATING LINKAGE	09/24/1993	ml020500007
93419	BOEING COMPUTER SERVICES	GTSTRUDL SOFTWARE ERROR	10/19/1993	9310280093
93420	BOEING COMPUTER SERVICES	ANSYS SOFTWARE ERROR	10/22/1993	9310270076
93421	BOEING COMPUTER SERVICES	GTSTRUDL SOFTWARE ERROR	10/11/1993	9310210171
93422	ENVIROTECH CONTROLS	SEISMIC TESTING PROBLEMS ON WESTRONICS MODEL 2100C SERIES RECORDERS ON UNITS BUILT PRIOR TO 1993	10/07/1993	9310200279
93423	NEW YORK POWER AUTHORITY, WESTINGHOUSE	DISCREPANCIES IN VALVE WEIGHTS USED IN PIPING ANALYSES	10/01/1993	9310080020

93424	DUQUESNE LIGHT, AUTOMATIC TIMING AND CONTROL, WYLE LABORATORIES	FAILURE OF TWO EMERGENCY DEISEL GENERATOR SEQUENCERS DUE TO USE OF MODEL 365A LONG RANGE TIMER RELAYS	11/08/1993	ml020590407
93425	AGASTAT, WYLE LABORATORIES	AMERACE GPIA RELAYS NOT DESIGNED FOR HARSH NUCLEAR ENVIRONMENT	11/02/1993	9311080211
93426	PACIFIC GAS AND ELECTRIC, WESTINGHOUSE	POTENTIALLY NONCONSERVATIVE HEAT FLUX HOT CHANNEL FACTOR PENALTY	10/18/1993	9310290090
93427	CAROLINA POWER AND LIGHT, SIEMENS POWER	LOCATION OF GADOLINIA PINS IN FUEL ASSEMBLY IN CORE DIFFERENT FROM DESIGN SPECIFICATION	11/19/1993	9312020249
93428	PENNSYLVANIA POWER AND LIGHT, ENTERGY OPERATIONS, GENERAL ELECTRIC	INTRAGRANULAR STRESS CORROSION CRACKING OF JET PUMP HOLD DOWN BEAMS	11/21/1993	ml020590411
93429	GENERAL PUBLIC UTILITIES, LIMITORQUE	USE OF A HAMMER TO TAP LEVER ONTO ITS SHAFT DURING REPLACEMENT OF MANUAL DECLUTCH LEVERS ON EIGHT VALVE ACTUATORS IMPAIRED ELECTRICAL OPERATION	11/17/1993	ml020590421
93430	ENTERGY OPERATIONS	BROKEN YOKE AND SEPARATED DISC FROM STEM ON HIGH PRESSURE CORE SPRAY VALVE DURING TESTING	11/22/1993	ml020590426
93431	ILLINOIS POWER	SHEARED MOTOR PINION KEY ON HIGH PRESSURE CORE SPRAY INJECTION VALVE ACTUATOR	10/08/1993	ml020590430



93432	TENNESSEE VALLEY AUTHORITY, TRANSAMERICA DELAVAL, COOPER INDUSTRIES	MISMATCHED CAPACITIES OF COMPRESSOR AND DRYER RESULTS IN INCREASED MOISTURE IN EMERGENCY DIESEL GENERATOR AIR START SYSTEM	11/18/1993	9312020307
93433	WESTINGHOUSE	INCREASING AND DECREASING HOT LEG TEMPERATURE IN CYCLES LASTING SEVERAL MINUTES	11/12/1993	9311170058
93434	PENNSYLVANIA POWER AND LIGHT, ENTERGY OPERATIONS, GENERAL ELECTRIC	INTRAGRANULAR STRESS CORROSION CRACKING OF JET PUMP HOLD DOWN BEAMS	11/23/1993	ml020640155
93435	FISCHER AND PORTER	DEVIATION IN TESTING METHODOLOGY FOR CLAMP ON ULTRASONIC FLOW METERS USED ON 12 INCH SCHEDULE 40 PIPE	11/11/1993	9311180054
93436	ARIZONA PUBLIC SERVICE, WESTINGHOUSE	FAILURE OF REACTOR TRIP BREAKER MODEL DS-206 TO CLOSE	11/10/1993	ml020640170
93437	GENERAL ELECTRIC	FAILURE OF CYLINDER LOCK SELECTOR SPRING TO RETURN TYPE CR2940 SWITCH TO ORIGINAL POSITION	11/01/1993	9311300038
93438	NORTHEAST NUCLEAR ENERGY, WESTINGHOUSE	POTENTIAL FOR PRESSURE SAFETY VALVE TO STICK OPEN	10/29/1993	9311050158
93439	WESTINGHOUSE	EVALUATION OF DIESEL GENERATORS OPERATING AT TECHNICAL SPECIFICATION LOWER LIMIT SPEED DURING LOSS OF OFFSITE POWER WITH SAFETY INJECTION	10/27/1993	9311090158
93440	GENERAL ELECTRIC	CORE SHROUD INDICATIONS	11/30/1993	9312130239

93441	FARWELL AND HENDRICKS, TELEMECANIQUE	E20 STYLE OVERLOAD RELAYS CAN TEMPORARILY OPEN AND CLOSE WITHOUT FULLY TRIPPING DUE TO OVER CENTER TOGGLE SWITCH DESIGN	12/01/1993	9312070155
93442	SOUTHERN CALIFORNIA EDISON, METER DEVICES	FAILURE OF EMERGENCY DEISEL GENERATOR ROTO TEST SWITCH DUE TO SHEARING OF SWITCH CONNECTIONS BY BOLT HEAD	12/01/1993	ml020640180
93443	NORTHERN STATES POWER, WESTINGHOUSE	CONTINUING FAILURES OF NBDF RELAYS USED IN THE REACTOR PROTECTION SYSTEM	12/02/1993	ml020640186
93444	DUQUESNE LIGHT, HENRY PRATT, LIMITORQUE	SEPARATION OF DISC ON VALVE FROM MOTOR OPERATOR DUE TO SPLINE ADAPTER THROUGH OVERSIZED HOLE ON ADAPTER AND BONNET PLATES	12/03/1993	9312100277
93445	GENERAL ELECTRIC, POWER AUTHORITY OF STATE OF NEW YORK	CURRENT LIMITING ISOLATION RESISTORS TO PROTECT AGAINST HOT SHORTS IN THE REACTOR PROTECTION SYSTEM SCRAM STATUS INDICATING LIGHTS NOT PROPERLY LOCATED IN THEIR RESPECTIVE SCRAM CONTACTOR BOXES	12/03/1993	9312100271
93446	PUBLIC SERVICE ELECTRIC AND GAS, CANADA-ALLIED DIESEL	CRACKING OF CYLINDER LINERS IN EMERGENCY DIESEL GENERATORS AS NOTED BY JACKET WATER LEAKS	12/03/1993	ml020590434
93447	CAROLINA POWER AND LIGHT, SIEMENS POWER	LOCATION OF GADOLINIA PINS IN FUEL ASSEMBLY IN CORE DIFFERENT FROM DESIGN SPECIFICATION	12/06/1993	ml020590439
93448	SOUTHERN CALIFORNIA EDISON, METER DEVICES	FAILURE OF EMERGENCY DEISEL GENERATOR ROTO TEST SWITCH DUE TO SHEARING OF SWITCH CONNECTIONS BY BOLT HEAD	12/07/1993	ml020640190

93449	COMMONWEALTH EDISON, ITT STANDARD FLUID TECHNOLOGY	FAILURE OF HEAT EXCHANGER AT TUBE ROLL JOINT DUE TO EXCESSIVE WALL THINNING	11/24/1993	9312030283
93450	COOPER ENERGY	CRACKING ON PORTION OF SUBCOVER ON WHICH ARE MOUNTED INTAKE AND EXHAUST ROCKER SHAFTS	12/09/1993	9312150186
93451	ILLINOIS POWER, LIMITORQUE, ANCHOR/DARLING	SHEARED MOTOR PINION KEY ON HIGH PRESSURE CORE SPRAY INJECTION VALVE ACTUATOR	12/10/1993	9312200222
93452	BORG-WARNER	TWO VALVES FAILED TO CLOSE FULLY DURING TESTING BECAUSE OF DISK TO STUD ATTACHMENT WELD	12/10/1993	9312170157
93453	BORG-WARNER	TWO VALVES FAILED TO CLOSE FULLY DURING TESTING BECAUSE OF DISK TO STUD ATTACHMENT WELD	12/10/1993	9312170150
93454	MORRISON-KNUDSEN, GENERAL MOTORS ELECTROMOTIVE DIVISION	CRACKING PROBLEM WITH LASER-HARDENED CYLINDER LINER ON 645 DIESELS	12/10/1993	9312170191
93455	ANCHOR/DARLING , PARKER HANNIFIN	MISSING STAINLESS STEEL GLAND IN STEM SEAL OF NEEDLE VALVES IN ACTUATORS FOR MAIN STEAM AND FEEDWATER ISOLATION VALVES	12/13/1993	ml020560589
93456	NUMERICAL APPLICATIONS	INCORRECT INPUT FOR HEAT EXCHANGER MODEL IN GOTHIC COMPUTER PROGRAM FOR CONTAINMENT THERMAL HYDRAULIC ANALYSIS	12/06/1993	9312210066
93457	ARIZONA PUBLIC SERVICE, WESTINGHOUSE	FAILURE OF REACTOR TRIP BREAKER MODEL DS-206 TO CLOSE	12/14/1993	ml020640195

93458	POWER AUTHORITY OF STATE OF NEW YORK, GENERAL ELECTRIC	CURRENT LIMITING ISOLATION RESISTORS TO PROTECT AGAINST HOT SHORTS IN THE REACTOR PROTECTION SYSTEM SCRAM STATUS INDICATING LIGHTS NOT PROPERLY LOCATED IN THEIR RESPECTIVE SCRAM CONTACTOR BOXES	11/29/1993	9312130417
93459	NAMCO CONTROLS, PACIFIC GAS AND ELECTRIC	TEST FAILURE OF EA180-31602 LIMIT SWITCH NORMALLY OPEN CONTACTS TO CLOSE	12/16/1993	9312270067
93460	COMMONWEALTH EDISON, BBC BROWN BOVERI, NUTHERM INTERNATIONAL	MISSING PIECES IN OPERATING MECHANISMS OF REFURBISHED CIRCUIT BREAKERS	12/16/1993	ml020640207
93461	BORG-WARNER	EVALUATION OF FRICTION FACTOR FOR 6 INCH GATE VALVE	12/03/1993	9312130035
93462	NIAGARA MOHAWK POWER, GENERAL ELECTRIC	INABILITY TO OPERATE HIGH PRESSURE CORE SPRAY INJECTION VALVE WITH DEGRADED VOLTAGE	12/08/1993	9312160175
93463	DUQUESNE LIGHT, HENRY PRATT, LIMITORQUE	SEPARATION OF DISC ON VALVE FROM MOTOR OPERATOR DUE TO SPLINE ADAPTER THROUGH OVERSIZED HOLE ON ADAPTER AND BONNET PLATES	12/10/1993	9312150346
93464	NORTHEAST NUCLEAR ENERGY, WESTINGHOUSE	SEVERAL CRACKED TURNING VANE CAP SCREWS ON A MODEL 93A-1 REACTOR COOLANT PUMP	11/22/1993	9312090194
93465	WESTINGHOUSE	POSSIBLE RUNOUT CONDITION OF CHARGING PUMPS IN SAFETY INJECTION	11/29/1993	9312080110

93466	BBC BROWN BOVERI, POTTER AND BRUMFIELD, LOUISIANA POWER AND LIGHT	EXCESSIVE END PLAY OF SHAFTS ON MOTOR DRIVEN RELAYS DUE TO OVERSIZED COILS	12/23/1993	9401110047
93467	SOUTHERN CALIFORNIA EDISON, METER DEVICES	FAILURE OF EMERGENCY DEISEL GENERATOR ROTO TEST SWITCH DUE TO SHEARING OF SWITCH CONNECTIONS BY BOLT HEAD	12/23/1993	9405040099
93468	TENNESSEE VALLEY AUTHORITY, TRANSAMERICA DELAVAL, COOPER INDUSTRIES	MISMATCHED CAPACITIES OF COMPRESSOR AND DRYER RESULTS IN INCREASED MOISTURE IN EMERGENCY DEISEL GENERATOR AIR START SYSTEM	12/10/1993	9312200300

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<b>LOG_NO</b>	<b>NOTIFIER, VENDOR</b>	<b>DESCRIPTION</b>	<b>REP_DATE</b>	<b>ACCESS_NO</b>
92001	RALPH A. HILLER, AUTOMATIC SWITCH COMPANY	SOLENOID VALVE MODEL NP8320-A185V MAY OPEN AFTER BEING DEENERGIZED	01/07/1992	920113.0281
92002	VIRGINIA ELECTRIC AND POWER, WESTINGHOUSE	RESIDUAL HEAT REMOVAL SYSTEM RELIEF VALVE DESIGN FLOW RATE	01/22/1992	ml01338.0152
92003	FAIRBANKS MORSE, COLT INDUSTRIES	PISTON CASTINGS MAY HAVE CRACKS BELOW AND THROUGH UPPER AND LOWER RING GROOVE	01/29/1992	920204.0009
92004	ROSEMOUNT	SERIES 5520H INDICATING ELECTRICAL TRANSMITTER SHOWS VARIATION IN PERFORMANCE ACCURACY OVER STATED TEMPERATURE RANGE	12/23/1991	920218.0165
92005	WESTINGHOUSE	TIME REQUIRED TO SWITCH THE EMERGENCY CORE COOLING SYSTEM FROM COLD LEG RECIRCULATION TO HOT LEG RECIRCULATION	01/27/1992	920131.0158
92006	WESTINGHOUSE	POTENTIAL DEVIATIONS IN EMERGENCY CORE COOLING SYSTEM EVALUATION COMPUTER PROGRAMS	01/21/1992	920128.0046
92007	TEXAS UTILITIES GENERATING, COPEP-VULCAN, WESTINGHOUSE	VALVE BONNET TO YOKE BOLTING NOT ASTM A93 GRADE B6 MATERIAL	01/16/1992	920124.0158
92008	TEXAS UTILITIES GENERATING, BORG-WARNER	SAFETY TRIP VALVES USED AS MECHANICAL OVERSPEED DEVICES IN EMERGENCY DIESEL GENERATORS	01/14/1992	920204.0320
92009	NUTHERM INTERNATIONAL, FASCO INDUSTRIES, GEORGIA POWER	ARMATURE CARRIERS BREAKING IN CONTACTOR MODEL 30-FO-30	01/14/1992	920116.0083
92010	COOPER ENERGY	POTENTIAL PROBLEM WITH CYLINDER LINER IN DSR-48 AND DSRV-16-4 DIESEL ENGINE	01/15/1992	920121.0230
92011	SPECTRUM TECHNOLOGIES, YOKOGAWA CORPORATION OF AMERICA	PROGRAMMABLE INDICATING CONTROLLER, YS-80 SERIES, MODEL SLPC	12/23/1991	9202250044
92012	QUALITY SERVICES INTERNATIONAL, BBC BROWN BOVERI	COMMERCIAL GRADE RELAYS REPRESENTED AS SAFETY RELATED RELAYS	02/04/1992	9205070031

92013	EBERLINE, PENNSYLVANIA STATE UNIVERSITY	MODEL AMS-3A BETA PARTICULATE AIR MONITOR	01/27/1992	9202250247
92014	MORRISON-KNUDSE N	ROTOR POLE MOUNTING BOLT TORQUE FOR EMD A20, A20C, A20C1, AND A20C2 GENERATORS	01/24/1992	920228.0097
92015	MORRISON-KNUDSE N	ROTOR POLE MOUNTING BOLT TORQUE FOR EMD A20, A20C, A20C1, AND A20C2 GENERATORS	02/05/1992	920303.0123
92016	NEBRASKA PUBLIC POWER DISTRICT, AMOT CONTROL	SAFETY TRIP VALVES USED AS MECHANICAL OVERSPEED DEVICES IN EMERGENCY DIESEL GENERATORS	02/18/1992	920225.0182
92017	GENERAL ELECTRIC	MOLDED CASE CIRCUIT BREAKERS WITH SHUNT TRIP AND UNDERVOLTAGE RELEASE ACCESSORIES	02/28/1992	920304.0219
92018	TEXAS UTILITIES GENERATING, BORG-WARNER	CHECK VALVE SWING ARM PART NUMBER 72543 NOT COMPLETELY INTERCHANGEABLE WITH ORIGINAL PART	02/28/1992	920303.0180
92019	NUTHERM INTERNATIONAL, YOKOGAWA CORPORATION OF AMERICA	WEAR PLATE MATERIAL IN THE READ ONLY MEMORY SOCKET OF YS-80 SERIES CONTROLLERS	02/03/1992	920206.0038
92020	CONSOLIDATED EDISON	CORROSION IN THE LUBRICATING OIL COOLERS ASSOCIATED WITH EMERGENCY DEISEL GENERATOR JACKET WATER COOLERS	02/21/1992	920318.0378
92021	CAROLINA POWER AND LIGHT, ANCHOR/DARLING	DEFICIENCY IN ACTUATORS FOR MAIN FEEDWATER PREHEATER BYPASS ISOLATION VALVES	02/14/1992	920220.0037
92022	NUTHERM INTERNATIONAL, FASCO INDUSTRIES	DEFINITE PURPOSE CONTACTORS	03/06/1992	920317.0110
92023	GENERAL ELECTRIC, ANCHOR/DARLING	MOTOR OPERATED VALVE STEM THRUST SIZING CALCULATION DID NOT INCLUDE STEM EJECTION FORCE	02/12/1992	920219.0407
92024	TEXAS UTILITIES GENERATING, COPEP-VULCAN, WESTINGHOUSE	VALVE BONNET TO YOKE BOLTING NOT ASTM A93 GRADE B6 MATERIAL	02/13/1992	920219.0070
92025	ROCHESTER GAS AND ELECTRIC, VICTOREEN	FIELD CALIBRATION SOURCE SERIAL NUMBER 109, MODEL 878-10 DID NOT SATISFY PURCHASE ORDER	02/24/1992	920318.0013

92026	MOVATS INCORPORATED	MOTOR OPERATED VALVE SPRING PACK OPEN CALIBRATION METHODOLOGY	02/28/1992	920323.0087
92027	COOPER ENERGY, NEBRASKA PUBLIC POWER DISTRICT, AMOT CONTROL	SAFETY TRIP VALVES USED AS MECHANICAL OVERSPEED DEVICES IN EMERGENCY DIESEL GENERATORS	03/02/1992	920313.0051
92028	COLT INDUSTRIES, FAIRBANKS MORSE	CRACKED PISTON CASTINGS	03/18/1992	920323.0300
92029	COMMONWEALTH EDISON, ANCHOR/DARLING	MOTOR OPERATED GATE VALVES	03/18/1992	920323.0298
92030	BORG-WARNER, TEXAS UTILITIES GENERATING	CHECK VALVE SWING ARM PART NUMBER 72543 NOT COMPLETELY INTERCHANGEABLE WITH ORIGINAL PART	03/16/1992	920324.0159
92031	FLORIDA POWER AND LIGHT, WESTINGHOUSE	REACTOR VESSEL HEAD ADAPTOR TUBE CRACKING	03/23/1992	920330.0130
92032	NUTHERM INTERNATIONAL, FASCO INDUSTRIES	DEFINITE PURPOSE CONTACTORS	03/26/1992	920330.0199
92033	SOUTH CAROLINA ELECTRIC AND GAS	FEEDWATER ISOLATION VALVE ACTUATOR FAILED TEST	01/06/1992	920113.0084
92034	VALCOR ENGINEERING, DUKE POWER	17-7PH SPRING FAILURE IN VALVE	03/25/1992	920401.0291
92035	COOPER ENERGY	DIESEL ENGINE POWER CYLINDER LINER	03/13/1992	920324.0332
92036	ROSEMOUNT	TRANSMITTERS MODELS 1153 AND 1154	12/05/1991	911212.0128
92037	CONSOLIDATED EDISON, WESTINGHOUSE	CORROSION IN THE LUBRICATING OIL COOLERS ASSOCIATED WITH EMERGENCY DEISEL GENERATOR JACKET WATER COOLERS	03/20/1992	920401.0079
92038	TARGET ROCK	MATERIAL SUBSTITUTION IN TERMINAL BLOCKS SUPPLIED WITH SOLENOID VALVES	03/03/1992	920311.0070
92039	OMAHA PUBLIC POWER DISTRICT	CRACKING OF CAM FOLLOWERS ON SBM CONTROL SWITCHES FOR 4160 VOLT SWITCHGEAR	04/20/1992	ml01338.0163
92040	TVA, WESTINGHOUSE	LIMITATIONS OF PRESSURIZER VENTING FOR DECAY HEAT REMOVAL AT COLD SHUTDOWN	03/16/1992	ml01338.0174
92041	ROCHESTER GAS AND ELECTRIC, VICTOREEN	FIELD CALIBRATION SOURCE SERIAL NUMBER 109, MODEL 878 DID NOT SATISFY PURCHASE ORDER	03/23/1992	920401.0141



92042	ROCHESTER GAS AND ELECTRIC	MOTOR OPERATED VALVE TEST DATA DIFFER FROM CALCULATIONS	03/23/1992	920330.0092
92043	ROCHESTER GAS AND ELECTRIC	TWO INCH MANUAL 1500 POUNDS PER SQUARE INCH ASME CLASS II VALVES FOUND GOUGED ON DELIVERY	03/23/1992	920330.0092
92044	CONSUMERS POWER	IMPROPERLY TERMINATED WIRES ON CLOSING RELAY FOR 2400V SWITCHGEAR BREAKER	04/23/1992	920507.0124
92045	ANCHOR/DARLING, CONTROMATICS CORPORATION, NORTHEAST NUCLEAR ENERGY	TYPE C SERIES BALL VALVES WITH TEFZEL SEATS MAY LEAK AT AMBIENT TEMPERATURES AFTER EXPOSURE TO TEMPERATURE GREATER THAN 160 F	04/09/1992	920625.0012
92046	CONSOLIDATED POWER SUPPLY, CONSOLIDATED PIPE AND VALVE SUPPLY	DEVIATION IN GAGE USED FOR HYDROSTATIC TESTING OF PIPING	03/31/1992	920514.0001
92047	SOUTHERN CALIFORNIA EDISON	MISASSEMBLY OF AUXILIARY FEEDWATER PUMP SUPPORT SYSTEM PIPING	03/06/1992	920324.0144
92048	FLORIDA POWER AND LIGHT, TIOGA PIPE SUPPLY	CRACK INDICATIONS IN 3 INCH MONEL 400 SOCKETWELD TEE FITTINGS	04/01/1992	920513.0211
92049	ROBERTSHAW CONTROLS, GENERAL ELECTRIC	QUALITY ASSURANCE PROGRAM DOES NOT CONFORM TO 10 CFR 50 APPENDIX B PROVISIONS	12/19/1991	911230.0210
92050	CAROLINA POWER AND LIGHT, BROWN AND ROOT	BOLTS FOR WALLS NOT INSTALLED PER PLANT DESIGN	04/24/1992	920501.0230
92051	MORRISON-KNUDSEN, ELECTROMOTIVE DIVISION OF GENERAL MOTORS	POTENTIAL DEFECT IN TURBOCHARGERS FOR SERIES 645 DEISEL GENERATOR ENGINE	04/17/1992	920421.0058
92052	BBC BROWN BOVERI	AUTHORIZATION OF UNESCORTED ACCESS FOR TEMPORARY WORKERS	04/24/1992	920430.0151
92053	NORTHEAST NUCLEAR ENERGY, FAIRBANKS MORSE	INADEQUATE COOLING SYSTEM DESIGN FOR EMERGENCY DEISEL GENERATOR	01/28/1992	ml01338.0182
92054	VERMONT YANKEE, ANCHOR/DARLING	INADEQUATE CLEARANCE BETWEEN THE SWING ARM AND SHAFT BUSHINGS ON A 150 POUNDS PER SQUARE INCH SWING CHECK VALVE	04/29/1992	920504.0141

92055	POWER AUTHORITY OF STATE OF NEW YORK, GENERAL ELECTRIC	INDICATING LIGHT BULBS BURNING OUT AND BLOWING FUSES	03/06/1992	920318.0274
92056	CAROLINA POWER AND LIGHT	NONSAFETY RELATED RADIATION MONITORING CENTRAL PROCESSOR COULD SEND BAD DATA TO SAFETY RELATED RADIATION MONITORS	05/01/1992	ml01338.0200
92057	GENERAL ELECTRIC, STATIC O RING	FAILURES OF KAPTON SENSOR DIAPHRAGMS IN DIFFERENTIAL PRESSURE AND PRESSURE SWITCHES	05/01/1992	920624.0253
92058	ARIZONA PUBLIC SERVICE, WESTINGHOUSE	REACTOR TRIP BREAKER TYPE DS-206 FAILED TO OPEN	04/20/1992	ml01338.0228
92059	FLORIDA POWER AND LIGHT, TIOGA PIPE SUPPLY	CRACK INDICATIONS IN 3 INCH MONEL 400 SOCKETWELD TEE FITTINGS	04/28/1992	920505.0292
92060	WESTINGHOUSE	ROD CLUSTER CONTROL ASSEMBLY FUNCTIONALITY	04/30/1992	920505.0014
92061	WESTINGHOUSE	CONTAINMENT INITIAL PRESSURE AND TEMPERATURE IN LOSS OF COOLANT ACCIDENT	04/30/1992	920505.0014
92062	WESTINGHOUSE	PEAK CLAD TEMPERATURE IN LOSS OF COOLANT ACCIDENT	04/30/1992	920505.0014
92063	WESTINGHOUSE	INADEQUATE DEDICATION OF PARTS FOR CLASS 1E 7300 CIRCUIT CARDS	04/24/1992	920430.0254
92064	WESTINGHOUSE	CRACKED INSULATORS IN ASL DRY TYPE TRANSFORMERS	04/30/1992	920506.0250
92065	PUBLIC SERVICE ELECTRIC AND GAS, BECHTEL POWER	DESIGN DEFECT IN BUS TRANSFER SCHEME	05/08/1992	920728.0177
92066	ROCHESTER GAS AND ELECTRIC, MOVATS INCORPORATED	MOTOR OPERATED VALVE SPRING PACK OPEN CALIBRATION METHODOLOGY	05/04/1992	920507.0221
92067	TEXAS UTILITIES GENERATING, ELGAR CORPORATION	MULTIPLE TESTING DEFICIENCIES OF INVERTERS	05/13/1992	920728.0159
92068	MORRISON-KNUDSEN, ELECTROMOTIVE DIVISION OF GENERAL MOTORS	POTENTIAL DEFECT IN TURBOCHARGERS FOR SERIES 645 DEISEL GENERATOR ENGINE	05/11/1992	920521.0231

92069	CONSOLIDATED EDISON	CORROSION IN THE LUBRICATING OIL COOLERS ASSOCIATED WITH EMERGENCY DEISEL GENERATOR JACKET WATER COOLERS	02/21/1992	920318.0378
92070	WISCONSIN PUBLIC SERVICE, WESTINGHOUSE	SURGE LINE FLOODING	05/11/1992	920518.0005
92071	COMMONWEALTH EDISON, GOULD NATIONAL BATTERY	TYPE NCX-21 BATTERIES USED IN CLASS 1E APPLICATIONS	05/22/1992	920601.0001
92072	LIMITORQUE	MAINTENANCE REPORT	02/27/1992	920624.0257
92073	PUBLIC SERVICE ELECTRIC AND GAS, G. H. BETTIS	TESTING OF ACTUATORS FOR CONTAINMENT ATMOSPHERIC CONTROL VALVES	05/29/1992	920624.0232
92074	CLEVELAND ELECTRIC ILLUMINATING, ATWOOD AND MORRILL	CRACKING IN MAIN STEAM ISOLATION VALVE POPPETS	05/22/1992	920624.0217
92075	CONSUMERS POWER, ALLIS CHALMERS	IMPROPERLY TERMINATED WIRES ON CLOSING RELAY FOR 2400V SWITCHGEAR BREAKER	05/15/1992	920526.0150
92076	COLUMBUS METALLURGICAL SERVICES	SLIPON FLANGE, ORIGINALLY OF 14 3/4 INCH INSIDE DIAMETER BUT REDUCED BY A WELDING 3/4"RING AND MACHINE WELDING, SEPARATED FROM RING	03/27/1992	ml01338.0294
92077	TIOGA PIPE SUPPLY, FLORIDA POWER AND LIGHT	CRACK INDICATIONS IN 3 INCH MONEL 400 SOCKETWELD TEE FITTINGS	05/28/1992	920602.0142
92078	WASHINGTON PUBLIC POWER, GENERAL ELECTRIC	CRACKED AIR DEFLECTOR IN HIGH PRESSURE CORE SPRAY PUMP MOTOR MODEL 5K6357XC10A	05/28/1992	ml01338.0304
92079	TENNESSEE VALLEY AUTHORITY	TEFLON IN VALVE SEATS AND PACKING IN H2 AND O2 ANALYZERS DOES NOT MEED RADIATION REQUIREMENT	06/13/1985	850624.0133
92080	PORTLAND GENERAL ELECTRIC	TEFLON IN POST ACCIDENT MONITORING INSTRUMENTS DRAIN VALVES DOES NOT MEED RADIATION REQUIREMENT	06/05/1992	ml01338.0316
92081	COMMONWEALTH EDISON, VELAN VALVE	PERFORMANCE OF FORGED SWING CHECK VALVES	05/22/1992	920601.0002

92082	PUBLIC SERVICE ELECTRIC AND GAS, BECHTEL POWER	DESIGN DEFECT IN BUS TRANSFER SCHEME	06/03/1992	920611.0196
92083	WESTINGHOUSE	CONTAINMENT INITIAL TEMPERATURE ASSUMPTIONS FOR LARGE BREAK LOSS OF COOLANT ACCIDENT	06/01/1992	920611.0088
92084	VICTOREEN, TRW CINCH	PRINTED CIRCUIT BOARD CONNECTOR (PART 50-30B-10) IN MODEL 876A HIGH RANGE CONTAINMENT RADIATION MONITOR	06/16/1992	920625.0249
92085	WESTEX	FAILURE OF PRESSURE SWAGE FITTING ON SOURCE EXPOSURE TUBE	05/05/1992	920522.0210
92086	TARGET ROCK	RECTIFIER 9204 IN SOLENOID VALVES	06/11/1992	920624.0400
92087	GULF STATES UTILITIES, CONNEX PIPE SYSTEMS	WALL THICKNESS OF FEEDWATER REPLACEMENT ELBOW LESS THAN MINIMUM	06/18/1992	920624.0320
92088	GENERAL ELECTRIC	POTENTIAL FOR EXCEEDING TECHNICAL SPECIFICATION SAFETY LIMIT MINIMUM CRITICAL POWER RATIO FOR ROTATED FUEL ASSEMBLIES	06/19/1992	920629.0026
92089	NUCLEAR REGULATORY COMMISSION, WESTINGHOUSE, BBC BROWN BOVERI	ZENER DIODES IN RELAYS	06/05/1991	910614.0051
92090	NUCLEAR REGULATORY COMMISSION, PACIFIC GAS AND ELECTRIC, COPEX-VULCAN	MAIN STEAM DUMP VALVE ANOMALIES	06/20/1991	910626.0170
92091	ATWOOD AND MORRILL, CLEVELAND ELECTRIC ILLUMINATING	CRACKING IN MAIN STEAM ISOLATION VALVE POPPETS	06/24/1992	920728.0257
92092	CLEVELAND ELECTRIC ILLUMINATING, ATWOOD AND MORRILL	CRACKING IN MAIN STEAM ISOLATION VALVE POPPETS	06/19/1992	920624.0291

92093	WESTINGHOUSE, DUKE POWER	NONCONSERVATIVE ERRORS IN OVERTEMPERATURE DELTA TEMPERATURE SETPPOINT CAUSED BY IMPROPER GAIN SETTINGS	06/15/1992	920624.0321
92094	ATOMIC ENERGY CONTROL BOARD, PEERLESS PUMP	STRESS CORROSION FAILURE OF EMERGENCY LOW PRESSURE SERVICE WATER PUMP UPPERMOST COUPLING	06/05/1992	ml01338.0358
92095	CALVERT COMPANY, FLORIDA POWER CORPORATION	MOMENTARY SHORT CIRCUIT CURRENTS OF 80, 000 AMPS IN ELECTRICAL BUS	06/30/1992	920709.0068
92096	BORG-WARNER, TEXAS UTILITIES GENERATING	REPLACEMENT SWING ARM FOR SWING CHECK VALVE DOES NOT HAVE SAME DIMENSIONS AS ORIGINAL	06/30/1992	920709.0081
92097	ROSEMOUNT	COVERS MAY NOT BE TORQUED TO SPECIFICATION ON MODELS 1152, 1153 AND 1154 TRANSMITTERS	06/30/1992	920708.0270
92098	GENERAL ELECTRIC	RADIAL ACCESS HOLE COVER CRACKING	07/09/1992	920720.0125
92099	VIRGINIA ELECTRIC AND POWER, KLOCKNER-MOELLE R	MODEL NZM6-63 480 VOLT BREAKERS FAILED OPEN DUE TO FRACTURE OF PLASTIC ARM WITHIN BREAKER	07/01/1992	920708.0003
92100	TEXAS UTILITIES GENERATING, KRANCO	QUALITY ASSURANCE PROGRAM DOES NOT IMPLEMENT 10 CFR 50 APPENDIX B PROVISIONS FOR POLAR CRANE PARTS	07/16/1992	920728.0168
92101	CLEVELAND ELECTRIC ILLUMINATING, ATWOOD AND MORRILL	CRACKING IN MAIN STEAM ISOLATION VALVE POPPETS	07/01/1992	920707.0221
92102	COOPER ENERGY	GEAR WEAR IN ENGINE DRIVEN JACKET WATER PUMP OF DSRV-16-4 STANDBY DIESEL GENERATOR	06/26/1992	920708.0018
92103	CONNEX PIPE SYSTEMS, GULF STATES UTILITIES, RAM FORGE	WALL THICKNESS OF FEEDWATER REPLACEMENT ELBOW LESS THAN MINIMUM	06/25/1992	920630.0022
92104	CONNEX PIPE SYSTEMS, GULF STATES UTILITIES, RAM FORGE	WALL THICKNESS OF FEEDWATER REPLACEMENT ELBOW LESS THAN MINIMUM	07/08/1992	920715.0212

92105	NUCLEAR LOGISTICS, GOULD NATIONAL BATTERY	TYPE NCX-21 BATTERIES USED IN CLASS 1E APPLICATIONS	07/08/1992	920715.0165
92106	BORG-WARNER, TEXAS UTILITIES GENERATING	CHECK VALVE SWING ARM PART NUMBER 72543 NOT COMPLETELY INTERCHANGEABLE WITH ORIGINAL PART	06/12/1992	920625.0006
92107	WESTINGHOUSE	WESTINGHOUSE TIME REQUIRED TO SWITCH THE EMERGENCY CORE COOLING SYSTEM FROM COLD LEG RECIRCULATION TO HOT LEG RECIRCULATION	06/23/1992	920629.243
92108	PUBLIC SERVICE ELECTRIC AND GAS, G. H. BETTIS	CONTAINMENT ATMOSPHERIC CONTROL SYSTEM VALVE REPLACEMENT ACTUATORS	06/29/1992	920706.0248
92109	MOVATS INCORPORATED, TENNESSEE VALLEY AUTHORITY	INADEQUACIES IN MOTOR OPERATED VALVE DIAGNOSTIC EQUIPMENT	07/01/1992	920706.0188
92110	DUQUESNE LIGHT, BYRON JACKSON	FAILED RIVER WATER PUMP SHAFT	07/07/1992	920715.0335
92111	SOUTH CAROLINA ELECTRIC AND GAS	FEEDWATER ISOLATION VALVE ACTUATOR FAILED TEST	07/10/1992	920728.0188
92112	TEXAS UTILITIES GENERATING, BORG-WARNER	AUXILIARY FEEDWATER SYSTEM CHECK VALVES	07/07/1992	920713.0238
92113	BBC BROWN BOVERI	POTENTIAL CAPACITOR PROBLEM IN KD-10 RELAY	06/26/1992	920708.0186
92114	WASHINGTON PUBLIC POWER, SIEMENS-ALLIS	NONCONSERVATIVE PREDICTION OF CRITICAL POWER RATIO IN CONTRANSA2 CODE BECAUSE OF DISCREPANCY IN FEEDWATER CONTROL	07/09/1992	920728.0255
92115	WESTINGHOUSE	LOSS OF COOLANT ACCIDENT CODING AND METHODOLOGY, FUEL PRESSURE AND TEMPERATURE LIMITS, BURST AND BLOCKAGE IN SMALL BREAK LOSS OF COOLANT ACCIDENT, AND FUEL ROD BACKFILL INITIAL PRESSURE UNCERTAINTY	07/01/1992	920720.0071
92116	NUCLEAR POWER CORPORATION (INDIA), GENERAL ELECTRIC, FOSTER WHEELER	TRANSGRANULAR FATIGUE FAILURE AT TUBE TO TUBESHEET JOINT IN EMERGENCY CONDENSER	07/02/1992	ml01338.0366

92117	WESTINGHOUSE	REACTOR VESSEL UPPER PLENUM ANOMALY IN 4 LOOP PLANTS WITH INVERTED TOP HAT STYLE OF UPPER INTERNALS PACKAGE	07/24/1992	920728.0024
92118	WASHINGTON PUBLIC POWER, LIMITORQUE	UNDERSIZED CAP SCREWS IN UPPER HOUSING COVERS OF MOTOR OPERATORS	07/30/1992	920814.0137
92119	CONSUMERS POWER, FARRIS	PREMATURE LIFTING OF RELIEF VALVE MODEL 2745PKD/S4 BECAUSE OF MISALIGNMENT OF SPRING ADJUSTMENT SCREW BORE IN BONNET	07/30/1992	920814.0134
92120	TEXAS UTILITIES GENERATING	STICKING DIESEL GENERATOR LUBRICATING OIL PRESSURE REGULATING VALVES BECAUSE OF INADEQUATE BORE CLEARANCE	08/12/1992	920814.0138
92121	TEXAS UTILITIES GENERATING	STEEL BLANK IN DIESEL GENERATOR GEAR CASE LUBRICATING OIL SUPPLY LINE	08/12/1992	920814.0141
92122	ELGAR, TEXAS UTILITIES GENERATING	MULTIPLE TESTING DEFICIENCIES OF INVERTERS	07/15/1992	920727.0046
92123	LIMITORQUE	INSUFFICIENT DUCTILITY OF SMB/SB/SBD-2 WORM GEARS	08/04/1992	920819.0014
92124	NUCLEAR REGULATORY COMMISSION, NORTHEAST NUCLEAR ENERGY, GENERAL ELECTRIC	POTENTIAL BOILING WATER REACTOR VESSEL LEVEL DEFICIENCIES	07/23/1992	ml01338.0376
92125	KLOCKNER-MOELLER, VIRGINIA ELECTRIC AND POWER	MODEL NZM6-63 480 VOLT BREAKERS FAILED OPEN DUE TO FRACTURE OF PLASTIC ARM WITHIN BREAKER	08/03/1992	920810.0038
92126	WASHINGTON PUBLIC POWER, SIEMENS-ALLIS	CRITICAL POWER RATIO IN CONTRANSA2 CODE BECAUSE OF DISCREPANCY IN FEEDWATER CONTROL	08/06/1992	920810.0187
92127	WISCONSIN PUBLIC SERVICE, WESTINGHOUSE	SURGE LINE FLOODING	07/30/1992	920804.0037
92128	WASHINGTON PUBLIC POWER, LIMITORQUE	UNDERSIZED CAP SCREWS IN UPPER HOUSING COVERS OF MOTOR OPERATORS	08/13/1992	920819.0209
92129	WASHINGTON PUBLIC POWER, ANCHOR/DARLING	UNDERSIZED YOKE CLAMPS OF 3 HIGH PRESSURE CORE SPRAY MOTOR OPERATED VALVES	08/14/1992	920824.0036

92130	TOLEDO EDISON, IDAHO NATIONAL ENGINEERING LABORATORY	ERRORNEOUS CALCULATION. OF TEMPERATURE PROFILES FOLLOWING POSTULATED HIGH ENERGY LINE BREAKS	08/14/1992	920824.0361
92131	GOULD NATIONAL BATTERY, NUCLEAR LOGISTICS	TYPE NCX-21 BATTERIES USED IN CLASS 1E APPLICATIONS	08/29/1992	920915.0149
92132	ROSEMOUNT	SYSTEMATIC STATIC PRESSURE SPAN EFFECT DIFFERENT THAN DOCUMENTED FOR MODELS 1152 AND HIGH LINE DIFFERENTIAL PRESSURE TRANSMITTER	08/31/1992	920909.0204
92133	GENERAL ELECTRIC, COMMONWEALTH EDISON	POTENTIAL FOR MAIN STEAM ISOLATION VALVES INSIDE CONTAINMENT TO DRIFT OPEN AFTER CLOSURE DURING EVENTS THAT PRESSURIZE CONTAINMENT	08/18/1992	921123.0351
92134	CONSUMERS POWER, FARRIS	PREMATURE LIFTING OF RELIEF VALVE MODEL 2745PKD/S4 BECAUSE OF MISALIGNMENT OF SPRING ADJUSTMENT SCREW BORE IN BONNET	08/24/1992	920828.0318
92135	NUCLEAR LOGISTICS, GOULD NATIONAL BATTERY	TYPE NCX-21 BATTERIES USED IN CLASS 1E APPLICATIONS	08/31/1992	920903.0001
92136	COOPER ENERGY	POTENTIAL PROBLEM WITH 02-425-03-AF JACKET WATER PUMP SHAFT IN DSRV-16-4 ENTERPRISE STANDBY DIESEL GENERATOR	09/04/1992	920911.0205
92137	ROCHESTER GAS AND ELECTRIC, HENRY VOGT MACHINE	OVERLAP ON BODY TO BONNET WELD ON 1/2 INCH ASME CLASS II VALVE	08/28/1992	920909.0327
92138	PENNSYLVANIA POWER AND LIGHT, HY-CAL ENGINEERING	FAILURE OF RESISTANCE THERMAL DETECTORS IN SUPPRESSION POOL	08/26/1992	920902.0013
92139	STRUCTURAL INTEGRITY ASSOCIATES	POTENTIAL ASME CODE ERROR REGARDING COEFFICIENTS OF THERMAL EXPANSION OF A-533GR.B, A-508C1.2, AND INCONEL 600 METALS	08/25/1992	920911.0005
92140	COOPER ENERGY	FOREIGN PARTICLES ENTERING FUEL PUMPS	09/16/1992	921109.0090
92141	TENNESSEE VALLEY AUTHORITY, UNR LEAVITT, CONSOLIDATED POWER SUPPLY	CRACKED WELD IN SAMPLE OF ASTM A500 GRADE B STEEL TUBING HEAT T42510 FROM COIL 924544	09/22/1992	921005.0207



92142	MORRISON-KNUDSEN, DUQUESNE LIGHT, CONNECTICUT YANKEE ATOMIC POWER	DEFECTIVE AIR PIPING FILTER ASSEMBLY (BALSTON PARTS A912A-DX, A913A-DX)	09/24/1992	921005.0180
92143	WYLE LABORATORIES, TENNESSEE VALLEY AUTHORITY	QUALIFICATION OF 8 SOLENOID MANIFOLD ASSEMBLIES, PART NUMBER C6930-060	09/30/1992	921020.0024
92144	BABCOCK AND WILCOX, BAILEY CONTROLS, NATIONAL SEMICONDUCTOR	OPERATIONAL AMPLIFIERS USED IN SAFETY RELATED INSTRUMENTATION AND CONTROL SYSTEMS MAY NOT PERFORM UNDER CERTAIN CONDITIONS	09/17/1992	920924.0243
92145	BOEING COMPUTER SERVICE, GEORGIA INSTITUTE OF TECHNOLOGY	PROGRAM DEFICIENCIES IN GTMODELER AND GTSTRUDL STRUCTURAL ANALYSIS SOFTWARE	09/10/1992	ml01338.0384
92146	LIBERTY TECHNOLOGIES	MOTOR OPERATED VALVE STEM THRUST MAY EXCEED LIMITS BECAUSE OF IMPROPER STEM MATERIAL	10/02/1992	921015.0294
92147	BORG-WARNER	MOTOR OPERATED VALVE SEATING FORCE MAY BE NONCONSERVATIVE	10/02/1992	921006.0373
92148	DUKE POWER, WESTINGHOUSE	NONCONSERVATIVE ERRORS IN OVERTEMPERATURE DELTA- TEMPERATURE SETPOINT CAUSED BY IMPROPER GAIN SETTINGS	08/22/1991	910906.0196
92149	NEW YORK POWER AUTHORITY, GENERAL ATOMIC, SOLTEC	SUSCEPTIBILITY OF DRYWELL HIGH RANGE RADIATION MONITORS TO ELECTROMAGNETIC INTERFERENCE	04/01/1992	920408.0109
92150	COMMONWEALTH EDISON	RECURRING FAILURES OF PRESSURE TRANSMITTERS	04/30/1992	920504.0192
92151	TEXAS UTILITIES GENERATING, ROSEMOUNT	TRANSMITTER MODELS 1154 AND 1153 SERIES B AND D, MANUFACTURED BEFORE JULY 11, 1989, ARE SUBJECT TO POTENTIAL FAILURE DUE TO LOSS OF FILL OIL	08/05/1991	910812.0204
92152	NORTHEAST NUCLEAR ENERGY, TERRA TECHNOLOGY	TOLERANCES SPECIFIED BY REGULATORY GUIDE 1.12 CANNOT BE CONSISTENTLY MAINTAINED FOR ACCELEROGRAPH MODEL PRA-103	07/31/1992	920807.0054

92153	TENNESSEE VALLEY AUTHORITY, FOXBORO	SPAN DEFICIENCY NOT CLEARLY IDENTIFIED BY VENDOR TECHNICAL INFORMATION FOR MODEL E13DM-MCA STEAM GENERATOR LEVEL TRANSMITTER	05/17/1991	910522.0194
92154	NEW YORK POWER AUTHORITY, AGASTAT RELAY	FAILURE OF ANALOG TRANSMITTER TRIP SYSTEM TRIP RELAYS DUE TO THERMAL AGING	02/25/1992	920313.0061
92155	PHOENIX STEEL, DIALCO	LOSS OF AUTOSTART CAPABILITY OF CORE SPRAY DUE TO DESIGN OF INDICATION LIGHT SOCKET	08/23/1991	910903.0190
92156	VIRGINIA ELECTRIC AND POWER, WESTINGHOUSE	TIMER ACTUATION RELAY IN EMERGENCY BUS FAILED DUE TO THERMAL HEATING	09/19/1991	910927.0121
92157	GULF STATES UTILITIES, POTTER AND BRUMFIELD, GENERAL ELECTRIC	ESF ACTUATION DUE TO RELAY MALFUNCTIONS BECAUSE OF DEPOSITS OF MATERIAL FROM VARNISH COATING	11/13/1991	911126.0243
92158	NIAGARA MOHAWK POWER, GENERAL ELECTRIC	DRIED GREASE IN SAFETY RELATED MOLDED CASE BREAKERS	04/27/1992	920506.0082
92159	YANKEE ATOMIC ELECTRIC	EMERGENCY DEISEL GENERATOR INOPERABLE DUE TO EXCESSIVE ARCING ACROSS RELAY CONTACTS	12/04/1991	911209.0331
92160	VERMONT YANKEE, GENERAL ELECTRIC	TRANSIENT DUE TO REACTOR MODE SWITCH, TYPE SB-1, CONTACTS NOT FUNCTIONING PROPERLY UNLESS THE SWITCH IS POSITIONED EXACTLY, BY DESIGN	05/21/1992	920526.0194
92161	NEW YORK POWER AUTHORITY, GENERAL ATOMIC, SOLTEC CORPORATION	UNDOCUMENTED ASSEMBLY IN HIGH RADIATION MONITOR SIGNAL INPUT PATH WITHIN PRIMARY CONTAINMENT	04/01/1992	920408.0103
92162	TENNESSEE VALLEY AUTHORITY, WESTINGHOUSE	INADEQUATE VENDOR INFORMATION ON AMPTECTOR DISCRIMINATOR CIRCUIT AND OPERATION	02/10/1992	920218.0085
92163	CONSUMERS POWER, GENERAL ELECTRIC	UNDERSIZED STEAM FLOW PILOT HOLES IN MAIN TURBINE STOP VALVE	08/12/1992	920819.0114
92164	SOUTH CAROLINA ELECTRIC AND GAS, GILBERT/COMMON WEALTH	POSSIBLE UNANALYZED HARSH ENVIRONMENT AFTER STEAM BREAK	09/13/1991	910918.0082

92165	SOUTH CAROLINA ELECTRIC AND GAS, GILBERT/COMMON WEALTH	DEFECT IN THE CHILLED WATER SYSTEM	04/29/1991	910503.0311
92166	CENTERIOR ENERGY, GILBERT/COMMON WEALTH, THERMAL SCIENCE	INADEQUATE DESIGN CRITERIA OF CABLE TRAY FIRE WRAP (THERMOLAG)	11/04/1991	911108.0161
92167	MAINE YANKEE ATOMIC POWER	FAULTY COIL IN MAGNE-BLAST CIRCUIT BREAKER RELAY, PART NUMBER 0137A7575 POOL	07/01/1991	910708.0123
92168	PUBLIC SERVICE ELECTRIC AND GAS, GENERAL ELECTRIC	DEGRADATION OF FUSES IN VENTILATION SYSTEM DUE TO INADEQUATE DESIGN OF HEATER CONTROL CABINETS	08/28/1991	910904.0133
92169	PHILADELPHIA ELECTRIC, GENERAL ELECTRIC	INCORRECT REACTOR CORE PERFORMANCE DATA	03/28/1991	910404.0307
92170	WISCONSIN ELECTRIC POWER	ERROR IN CALIBRATION OF SAFETY INJECTION ACCUMULATOR LEVEL TRANSMITTERS, MODEL NUMBERS 384 AND 352	11/15/1991	911122.0306
92171	CAROLINA POWER AND LIGHT, ROSEMOUNT	ERRONEOUS TRIP SIGNAL DUE TO FAILURE OF MODEL 510DU ANALOG MASTER TRIP OR CALIBRATION UNIT	06/20/1991	910626.0235
92172	GEORGIA POWER, GENERAL ELECTRIC	LOSS OF POWER TO REACTOR PROTECTION SYSTEM DUE TO DEFECTIVE CONTROL PANEL LIGHT, PART NUMBER 656	09/18/1991	910924.0282
92173	TENNESSEE VALLEY AUTHORITY	LACK OF DOCUMENTATION FOR FIRE BARRIER MATERIAL IN SEISMIC EXPANSION JOINTS	11/21/1991	911203.0448
92174	TENNESSEE VALLEY AUTHORITY	UNQUALIFIED CABLE PENETRATION SEALS	05/31/1991	910610.0057
92175	TENNESSEE VALLEY AUTHORITY	VIOLATION OF SINGLE FAILURE CRITERIA FOR CONTROL BUILDING NORMAL PRESSURIZATION SUBSYSTEM	07/29/1991	910806.0336
92176	TENNESSEE VALLEY AUTHORITY	VALVES INSTALLED IN BORON RECYCLE SYSTEM DO NOT MEET ASME CODE SECTION III REQUIREMENTS	02/25/1992	920304.0337
92177	TENNESSEE VALLEY AUTHORITY	UNDERSIZED COMPONENT COOLING SYSTEM INSTRUMENTATION FOR REACTOR COOLANT PUMP THERMAL BARRIERS	07/31/1991	910806.0187
92178	ROCHESTER GAS AND ELECTRIC	PLANT PROCESS COMPUTER SYSTEM ERROR	01/29/1992	920206.0130

92179	INDIANA AND MICHIGAN ELECTRIC	FLOW PATH COULD DIVERT WATER FROM EMERGENCY CORE COOLING SYSTEM	09/25/1991	911002.0063
92180	WASHINGTON PUBLIC POWER, GENERAL ELECTRIC	UNANALYZED CONDITION RELATED TO IODINE SOURCE TERM IN MAIN STEAM LINE BREAK ANALYSIS	10/09/1991	911024.0006
92181	FLORIDA POWER CORPORATION, BABCOCK AND WILCOX	NEED TO PREVENT BORON PRECIPITATION IN CORE WITHIN 24 HOURS OF LOSS OF COOLANT ACCIDENT	12/04/1991	911209.0366
92182	PACIFIC GAS AND ELECTRIC, FISHER CONTROLS, WESTINGHOUSE	IMPROPER MATERIAL FOR WOODRUFF KEY CONNECTING VALVE SHAFT TO ACTUATOR LEVER ARM IN RESIDUAL HEAT REMOVAL TYPE 7600 BUTTERFLY VALVE	10/26/1990	901107.0034
92183	IOWA ELECTRIC LIGHT AND POWER, TEXAS BOLT	EMERGENCY SERVICE WATER PUMP BOLT FAILURES DUE TO ANOMALY IN HEAT TREATMENT	05/29/1992	920605.0080
92184	TEXAS UTILITIES GENERATING	REJECTABLE SEAM WELD POROSITY IN CONTAINMENT SPRAY SYSTEM 10 INCH SCHEDULE 40, SA-312 STAINLESS STEEL PIPE	12/06/1991	911210.0232
92185	TEXAS UTILITIES GENERATING	LINEAR INDICATIONS IN 3 INCH SCHEDULE 160 AUXILIARY FEED WATER PIPING	10/22/1991	911030.0214
92186	TEXAS UTILITIES GENERATING, HILTI FASTENING SYSTEMS	KWIK BOLTS SUSCEPTIBLE TO GALVANIC AND CREVICE CORROSION WHEN SUBMERGED IN WATER	01/31/1992	920203.0226
92187	TEXAS UTILITIES GENERATING, HILTI FASTENING SYSTEMS	DEFICIENCIES IN KWIK BOLT EXPANSION ANCHORS	08/15/1991	910820.0126
92188	TEXAS UTILITIES GENERATING, HILTI FASTENING SYSTEMS	DEFICIENCIES IN 0.5 INCH AND 0.75 INCH DIAMETER KWIK BOLTS	08/12/1991	910816.0284
92189	TEXAS UTILITIES GENERATING	INCOMPLETE FUSION OF WELD IN SUPPORT TUBE STEEL SEAM WELD	04/16/1992	920421.0251
92190	LIBERTY TECHNOLOGIES	MOTOR OPERATED VALVE TESTING DEFICIENCIES	10/02/1992	921016.0250
92191	ITI MOVATS	MOTOR OPERATED VALVE TESTING DEFICIENCIES	09/23/1992	921016.0104
92192	WASHINGTON PUBLIC POWER, GENERAL ELECTRIC	MAIN STEAM SAFETY RELIEF VALVE FAILURE DUE TO LACK OF VENDOR NOTIFICATION OF PARTS MODIFICATION	08/05/1992	920812.0176

92193	TEXAS UTILITIES GENERATING	STEAM LEAK IN 3 INCH SCHEDULE 80 PIPING IN THE STEAM BLOWDOWN SYSTEM	09/28/1992	921006.0007
92194	ARIZONA PUBLIC SERVICE, ROSEMOUNT	SYSTEMATIC STATIC PRESSURE SPAN EFFECT DIFFERENT THAN DOCUMENTED FOR MODELS 1152 AND HIGH LINE DIFFERENTIAL PRESSURE TRANSMITTER	10/08/1992	921021.0029
92195	BBC BROWN BOVERI	DETERIORATION OF SOLDER CONNECTIONS CAUSED BY THERMAL STRESS IN RELAYS MANUFACTURED BETWEEN NOVEMBER 1975 AND MARCH 1988	09/11/1992	921001.0091
92196	BBC BROWN BOVERI	DEGRADATION IN TYPE 27N UNDERVOLTAGE RELAYS	09/11/1992	921002.0193
92197	NEW YORK POWER AUTHORITY	MOTOR OPERATED VALVE CALCULATIONS INDICATE ACTUATORS WILL NOT PROVIDE ADEQUATE VALVE STEM THRUST	02/04/1992	920212.0133
92198	WESTINGHOUSE	PRESSURE LOCKING AND THERMAL BINDING OF GATE VALVES IN SAFETY RELATED SYSTEMS	11/13/1991	911121.0105
92199	TEXAS UTILITIES GENERATING, LIMITORQUE	POTENTIAL FAILURE OF 80 FT-LB MOTORS TO MEET RATED CAPACITY DURING MAXIMUM EXPECTED DIFFERENTIAL PRESSURE VALVE OPERATION	12/16/1991	911224.0301
92200	CAROLINA POWER AND LIGHT, ANCHOR/DARLING	MAIN FEEDWATER MOTOR OPERATED VALVE ACTUATOR SUPPLIED WITH NONQUALIFIED COMPONENTS	01/16/1992	920124.0211
92201	TEXAS UTILITIES GENERATING	LINEAR INDICATION IN 10 INCH, 150 POUNDS PER SQUARE INCH AUXILIARY FEEDWATER SYSTEM VALVE FLANGE	02/27/1992	920302.0200
92202	TEXAS UTILITIES GENERATING, CROSBY VALVE AND GAGE	DEFICIENCY OF RELIEF VALVES IN EMERGENCY DEISEL GENERATOR STARTING AIR SYSTEM	09/11/1991	910918.0132
92203	TENNESSEE VALLEY AUTHORITY, WESTINGHOUSE, PACIFIC PUMPS	DEFICIENCY IN PUMP SUPPORT WELD	09/23/1991	911001.0111
92204	TEXAS UTILITIES GENERATING, WESTINGHOUSE	SMALL BREAK LOSS OF COOLANT ACCIDENT DURING MODE 4 OPERATION	10/02/1992	921008.0109
92205	LIMITORQUE	REPLACEMENT SPRING PACK PROCEDURES FOR SMB ACTUATORS	10/09/1992	921029.0017
92206	LIMITORQUE	POTENTIAL DEFECT IN SB/SBD-1 HOUSING COVER SCREWS	10/05/1992	921013.0292

92207	LIMITORQUE	INSUFFICIENT DUCTILITY OF SMB/SB/SBD-2 ACTUATOR WORM GEAR HEAT 2850	10/13/1992	921022.0248
92208	MOVATS INCORPORATED	ERROR IN SIGNATURE ANALYSIS SOFTWARE VERSION 3.3	10/23/1992	921103.0059
92209	PENNSYLVANIA POWER AND LIGHT, HY-CAL ENGINEERING	FAILURE OF 5 REMOTE TEMPERATURE DETECTORS IN SUPPRESSION POOL	10/16/1992	921021.0005
92210	LOUISIANA POWER AND LIGHT, NUCLEAR LOGISTICS, GOULD NATIONAL BATTERY	TYPE NCX-21 BATTERIES USED IN CLASS 1E APPLICATIONS	10/15/1992	921021.0063
92211	HAWKEYE VALVE AND FITTING, IOWA ELECTRIC LIGHT AND POWER, CRAWFORD FITTING	VALVE PART# SS-400-3/ SS-600-2-6 CONTAINS MATERIAL DEFECTS THAT MAY CAUSE CRACKING	10/22/1992	921026.0337
92212	ARKANSAS POWER AND LIGHT, BBC BROWN BOVERI	MODEL ITE62-L RELAY TIMERS IN CONTROL CIRCUITS EXHIBIT EARLY TIMEOUT	10/13/1992	921020.0052
92213	COOPER ENERGY, SENIOR ENGINEERING	MATERIAL DEFICIENCY IN INTERCOOLER FOR KSV EMERGENCY DIESEL GENERATOR ENGINE	10/05/1992	921016.0024
92214	HOUSTON LIGHTING AND POWER, COOPER ENERGY	EMERGENCY DEISEL GENERATOR FUEL LINE CHECK VALVE DISC SEPARATING FROM HINGE	10/22/1992	ml01338.0424
92215	ANCHOR/DARLING, TELEDYNE REPUBLIC, ARIZONA PUBLIC SERVICE	POSSIBLE O-RING OR BACKUP RING FAILURE BECAUSE OF REMACHINED OVAL HOLES IN BODY OF FEEDWATER ISOLATION VALVE	10/16/1992	ml01338.0432
92216	XOMOX	VALVES WITH ULTRA HIGH MOLECULAR WEIGHT POLYETHYLENE SEALS	10/12/1992	921020.0159
92217	COMMONWEALTH EDISON, BBC BROWN BOVERI	SETPOINT DRIFT DUE TO TOTAL RADIATION EXPOSURE OF TYPE 27N RELAYS	10/27/1992	ml01338.0439
92218	CONSOLIDATED POWER SUPPLY, PUBLIC SERVICE ELECTRIC AND GAS, CONEX PIPE SYSTEM	24-INCH FLANGE FAILED TO MEET ASME CODE CLASS III REQUIREMENTS	10/20/1992	ml01338.0449

92219	TENNESSEE VALLEY AUTHORITY, GENERAL ELECTRIC	RMS-9 TRIP DEVICES WITH INSTANTANEOUS TRIP ADJUSTMENT. DO NOT PREVENT SHORT DURATION TRANSIENTS	10/27/1992	ml01338.0522
92220	DUQUESNE LIGHT, BYRON JACKSON	LONGITUDINAL CRACKS IN SERVICE WATER PUMP COUPLING SLEEVES	10/29/1992	921105.0198
92221	CAROLINA POWER AND LIGHT, TIOGA PIPE SUPPLY, TAYLOR-FORGE	DELIVERED LONG RADIUS 1 INCH ELBOWS OF 304 SS STEEL INSTEAD OF 316 SS STEEL AS PURCHASED	11/11/1992	ml01338.0537
92222	NORTHEAST NUCLEAR ENERGY, VERITRAK	STATIC PRESSURE EFFECT NOT ACCOUNTED FOR IN DIFFERENTIAL PRESSURE TRANSMITTER SETPOINTS	06/03/1992	920610.0069
92223	GENERAL ELECTRIC	RESIDUAL HEAT REMOVAL PUMP MOTOR FAN FAILURE DUE TO LACK OF WELD PENETRATION AT BASE OF FAN BLADE	11/09/1992	921118.0372
92224	CAROLINA POWER AND LIGHT, ANCHOR/DARLING	PERVASIVE SEATING AND SEALING PROBLEMS WITH PRIMARY CONTAINMENT ISOLATION VALVES	11/13/1992	ml01338.0542
92225	FLORIDA POWER CORPORATION, POWER PIPING	LACK OF CONSIDERATION OF ECCENTRIC LOADING OF UNI-STRUT SUPPORTS FOR DECAY HEAT REMOVAL SYSTEM	11/13/1992	ml01338.0551
92226	WESCHLER INSTRUMENTS	TORSION HEAD SCREW DIMENSION	11/09/1992	921118.0023
92227	CLEVELAND ELECTRIC ILLUMINATING, BASLER ELECTRIC	SWITCH CONTACT OF DEISEL GENERATOR FIELD FAILED TO RESET	04/15/1991	910422.0302
92228	POWER AUTHORITY OF STATE OF NEW YORK	LACK OF MECHANICAL FASTENING TO THEIR FOUNDATIONS OF TWO 4160/600 VOLT TRANSFORMERS	11/06/1992	ml01338.0556
92229	COOPER ENERGY, HOUSTON LIGHTING AND POWER, STOCKHAM VALVE	DISK RETAINING NUT ON FUEL OIL CHECK VALVE CAME OFF ITS STUD TO RESTRICT FLOW OF FUEL OIL	11/10/1992	921118.0076
92230	BOEING COMPUTER SERVICE	SOFTWARE ERRORS IN COMPUTER PROGRAM GTSTRUDL	10/28/1992	921112.0247
92231	PUBLIC SERVICE ELECTRIC AND GAS, COLT INDUSTRIES	NEWLY REPLACED EMERGENCY DEISEL GENERATOR ENGINE DRIVEN FUEL OIL PUMP ROTATED IN REVERSE DIRECTION	11/04/1992	ml01338.0563
92232	COOPER ENERGY, HOUSTON LIGHTING AND POWER, HAYNES CORPORATION	CRACKED FUEL NOZZLE TIP IN EMERGENCY DEISEL GENERATOR	11/02/1992	921106.0219

92233	BABCOCK AND WILCOX, BAILEY CONTROLS, NATIONAL SEMICONDUCTOR	OPERATIONAL AMPLIFIERS USED IN SAFETY RELATED INSTRUMENTATION AND CONTROL SYSTEMS MAY NOT PERFORM UNDER CERTAIN CONDITIONS	09/23/1992	921001.0153
92234	WYLE LABORATORIES, TENNESSEE VALLEY AUTHORITY	QUALIFICATION OF 8 SOLENOID MANIFOLD ASSEMBLIES, PART NUMBER C6930-060	11/09/1992	921116.0411
92235	BBC BROWN BOVERI	DEGRADATION IN TYPE 27N UNDERVOLTAGE RELAYS	09/25/1992	921001.0077
92236	WISCONSIN PUBLIC SERVICE, WESTINGHOUSE	AGE RELATED DEGRADATION OF MOLDED CASE CIRCUIT BREAKERS	11/09/1992	921116.0405
92237	DUKE POWER, WESTINGHOUSE	REACTOR COOLING SYSTEM DEPRESSURIZATION EVENT	10/14/1991	911025.0074
92238	CONSOLIDATED POWER SUPPLY	24 INCH FLANGE FAILED TO MEET ASME CODE CLASS III REQUIREMENTS	10/20/1992	921118.0305
92239	WESTINGHOUSE	INITIAL FUEL ROD BACKFILL PRESSURE	11/13/1992	921120.0222
92240	WESTINGHOUSE	INADEQUATE DEDICATION OF PARTS FOR THE "7300"	11/13/1992	921123.0177
92241	COMMONWEALTH EDISON, BBC BROWN BOVERI	TYPE 27N RELAYS SUBJECT TO SETPOINT DRIFT	10/27/1992	921119.0036
92242	COOPER ENERGY, HOUSTON LIGHTING AND POWER	CRACKED FUEL NOZZLE TIP IN EMERGENCY DEISEL GENERATOR	11/24/1992	921130.0260
92243	COOPER ENERGY, GULF STATES UTILITIES	FAILED CYLINDER HEAD ON EMERGENCY DEISEL GENERATOR	11/25/1992	921201.0038
92244	ALNOR INSTRUMENT	SUPPLIED AIR FLOW MEASURING EQUIPMENT THAT MAY BE OUT OF CALIBRATION	11/25/1992	ml01338.0568
92245	LOUISIANA POWER AND LIGHT, EBASCO SERVICES	LACK OF CONSIDERATION OF ENGINEERED SAFEGUARDS FEATURES PIPING IN RADIATION ANALYSIS OUTSIDE CONTAINMENT	11/25/1992	ml01338.0392
92246	ALNOR INSTRUMENT	SUPPLIED AIR FLOW MEASURING EQUIPMENT THAT MAY BE OUT OF CALIBRATION	11/25/1992	930201.0185



92247	TARGET ROCK, ARIZONA PUBLIC SERVICE	POTENTIAL CRACKING AND UNTHREADING OF DISC RETAINING NUT ON 2 INCH VALVES IN THE HIGH PRESSURE SAFETY INJECTION SYSTEM	11/25/1992	921208.0032
92248	GENERAL ELECTRIC	POTENTIAL FOR DAMAGE TO HIGH PRESSURE COOLANT INJECTION TURBINE EXHAUST LINE IF TURBINE CASING CONTAINS WATER	11/24/1992	921201.0014
92249	BBC BROWN BOVERI	ARC CHUTES ON 600 VOLT K-LINE METAL CLAD CIRCUIT BREAKERS DO NOT MEET ANSI C-37.50 TEST CRITERIA	11/30/1992	ml01338.0397
92250	ARKANSAS POWER AND LIGHT, BBC BROWN BOVERI	MODEL ITE62-L RELAY TIMERS IN CONTROL CIRCUITS EXHIBIT EARLY TIMEOUT	11/11/1992	921117.0074
92251	NORTH ATLANTIC ENERGY SERVICES, INGERSOLL-RAND	PREMATURE DEGRADATION OF THE RESIDUAL HEAT REMOVAL PUMP THRUST BEARING	01/09/1989	890119.0384
92252	TENNESSEE VALLEY AUTHORITY, WESTINGHOUSE	NONCONSERVATIVE CALCULATION OF PRESSURE RESULTING FROM A MAIN STEAM LINE BREAK	08/17/1992	920824.0049
92253	TENNESSEE VALLEY AUTHORITY, GENERAL ELECTRIC	RMS-9 TRIP DEVICES WITH INSTANTANEOUS TRIP ADJUSTMENT. DO NOT PREVENT SHORT DURATION TRANSIENTS	11/25/1992	921201.0101
92254	TENNESSEE VALLEY AUTHORITY, WESTINGHOUSE	NONCONSERVATIVE CALCULATION OF PRESSURE RESULTING FROM A MAIN STEAM LINE BREAK	10/13/1992	921021.0212
92255	HOUSTON LIGHTING AND POWER, WESTINGHOUSE	ERROR IN CALCULATION AFFECTING POWER OPERATED RELIEF VALVE SETPOINTS FOR LOW TEMPERATURE OVERPRESSURE MITIGATION SYSTEM	12/03/1992	ml01338.0406
92256	TENNESSEE VALLEY AUTHORITY, WESTINGHOUSE	NONCONSERVATIVE CALCULATION OF STEAM GENERATOR LEVEL REACTOR TRIP SETPOINTS	11/23/1992	921202.0054
92257	LIMITORQUE	POTENTIAL DEFECT IN SB/SBD-1 HOUSING COVER SCREWS	11/23/1992	921203.0012
92258	LIMITORQUE	POTENTIAL MALFUNCTION OF THE SMB/SB- 000 AND SMB/SB/SBD DECLUTCH MECHANISMS UNDER SEISMIC EXCITATION	12/07/1992	921214.0046
92259	BOEING COMPUTER SERVICE	SOFTWARE ERRORS IN COMPUTER PROGRAM GTSTRUDL	11/04/1992	930201.0188
92260	TENNESSEE VALLEY AUTHORITY, GENERAL ELECTRIC	RMS-9 TRIP DEVICES WITH INSTANTANEOUS TRIP ADJUSTMENT DO NOT PREVENT SHORT DURATION TRANSIENTS	10/27/1992	921119.0026

92261	FOXBORO	POTENTIAL CAPACITORS SHORTING IN SESMIC EVENT	11/20/1992	930203.0003
92262	ORGANIZATION FOR ECONOMIC COOPERATION AND DEVELOPMENT, SACM DIESEL	FAILURES OF HEAT PROTECTION SLEEVES ON EMERGENCY DIESEL GENERATORS AT TWO FOREIGN NUCLEAR PLANTS	03/09/1992	930226.0301
92263	COMMONWEALTH EDISON, GENERAL ELECTRIC	SUPPRESSION POOL TEMPERATURE MAY EXCEED DESIGN BASIS AT SITES THAT USE PERFEX HEAT EXCHANGERS	12/09/1992	ml01338.0412
92264	WESTINGHOUSE	POTENTIAL FOR ISOLATION OF THE RESIDUAL HEAT REMOVAL PUMPS FROM THE REACTOR COOLING SYSTEM DURING ALIGNMENT	12/09/1992	921217.0157
92265	VICTOREEN	DETECTION OF XENON BY 847 ION CHAMBER	12/12/1992	930201.0189
92266	CAROLINA POWER AND LIGHT, TAYLOR-FORGE, TIOGA PIPE SUPPLY	DELIVERED LONG RADIUS 1 INCH ELBOWS OF 304 STAINLESS STEEL INSTEAD OF 316 STAINLESS STEEL AS PURCHASED	11/30/1992	921209.0059
92267	BBC BROWN BOVERI	SETPOINT DRIFT DUE TO TOTAL RADIATION EXPOSURE OF TYPE 27N RELAYS	09/11/1992	921002.0193
92268	TAYLOR FORGE, CAROLINA POWER AND LIGHT, TIOGA PIPE SUPPLY	DELIVERED LONG RADIUS 1 INCH ELBOWS OF 304 SS STEEL INSTEAD OF 316 SS STEEL AS PURCHASED	11/12/1992	ml01338.0420
92269	TAYLOR FORGE	DELIVERED LONG RADIUS 1 INCH ELBOWS OF 304 SS STEEL INSTEAD OF 316 SS STEEL AS PURCHASED	12/14/1992	ml01338.0441
92270	COOPER ENERGY, GULF STATES UTILITIES	INADEQUATE WALL THICKNESS AT BOLT HOLE IN EMERGENCY DIESEL GENERATOR ENGINE CYLINDER HEAD	12/17/1992	921221.0357

**Part 21 Reports for 1991**

<b>LOG_NO</b>	<b>NOTIFIER, VENDOR</b>	<b>DESCRIPTION</b>	<b>REP_DATE</b>	<b>ACCESS_NO</b>
91001	PARSONS PEBBLES, COOPER INDUSTRIES	AIR BAFFLE WELD FAILURE IN DIESEL GENERATOR	01/04/1991	910415.0183
91002	GILBERT/COMMONW EALTH	RUPTURE OF LOWEST ELEVATION OF NONSAFETY PIPING IN CHILLED WATER SYSTEM	11/30/1990	901213.0127
91003	GILBERT/COMMONW EALTH	RUPTURE OF LOWEST ELEVATION OF NONSAFETY PIPING IN CHILLED WATER SYSTEM	12/19/1990	901227.0296
91004	WHITING CORPORATION	CRANE SERIAL NUMBER 9890	01/02/1991	910110.0224
91005	MAINE YANKEE ATOMIC POWER, GENERAL ELECTRIC	CLOSING COIL FAILED BECAUSE OF LOSS OF BOTH ACTUATING SPRINGS IN TYPE AK-2A-25-1 LOW VOLTAGE SWITCHGEAR BREAKER	12/28/1990	910109.0348
91006	COMBUSTION ENGINEERING, GENERAL ELECTRIC	REACTOR TRIP BREAKERS	01/04/1991	910415.0164
91007	WEED INSTRUMENT, FOXBORO	BRACKETS FOR NE-10 SERIES TRANSMITTERS	01/02/1991	910110.0303
91008	GENERAL ELECTRIC, ROBERTSHAW CONTROLS	EVALUATION OF QUALITY ASSURANCE PROGRAM NOT CONFORMING TO 10 CFR 50 APPENDIX B PROVISIONS	01/18/1991	910206.0408
91009	TARGET ROCK	TENDENCY OF PILOT OPERATED SOLENOID VALVES TO OPEN SPURIOUSLY WHEN SUBJECTED TO HIGH PRESSURE SURGE	12/13/1990	910102.0272
91010	HOUSTON LIGHTING AND POWER, GENERAL ELECTRIC, GOULD	BATTERY CABLES	01/03/1991	910110.0058
91011	TENNESSEE VALLEY AUTHORITY, ELECTRO SWITCH, WESTINGHOUSE	FASTENERS FOR SWITCH MODULES MOUNTED ON MAIN CONTROL ROOM PANELS	12/18/1990	901227.0341
91012	HILTI FASTENING SYSTEMS	KWIK BOLT II EXPANSION ANCHOR	01/11/1991	910416.0354

91013	NIAGARA MOHAWK POWER, STONE AND WEBSTER, PYCO	RESISTANCE THERMAL DETECTORS IN DRYWELL AND SUPPRESSION CHAMBER AIR TEMPERATURE ELEMENTS NOT ENVIRONMENTALLY QUALIFIED	01/21/1991	910131.0225
91014	CLEVELAND ELECTRIC ILLUMINATING, E-SYSTEMS	NITRILE RATHER THAN ETHYLENE PROPYLENE DIENE MONOMER USED AS SEAL MATERIAL IN HYDRAULIC SNUBBERS	02/04/1991	910208.0049
91015	PORTLAND GENERAL ELECTRIC, CONAX BUFFALO	DEFECT OF BOLTED-SPLICE ELECTRICAL TERMINATION KITS USED TO CONNECT 16 AWG ELECTRICAL PENETRATION ASSEMBLY	01/31/1991	910213.0293
91016	TEXAS UTILITIES GENERATING, COOPER INDUSTRIES	STYLE 166 RELAY IN EMERGENCY DIESEL GENERATOR LOCAL CONTROL PANEL VOLTAGE REGULATOR CIRCUIT	02/25/1991	910415.0159
91017	WHITAKER CORPORATION	TEFLON INSTEAD OF SPECIFIED TEFZEL IN INSULATION OF FLOW SWITCH WIRING IN ANALYZER FOR HYDROGEN OR OXYGEN	03/08/1991	910326.0198
91018	NUCLEAR REGULATORY COMMISSION, WESTINGHOUSE	REACTOR VESSEL HEAD VENT SYSTEM	02/22/1991	910228.0297
91019	PARSONS PEEBLES	ENTERPRISE ENGINE TECHNICAL ISSUE	03/13/1991	910328.0197
91020	TEXAS UTILITIES GENERATING, DUNHAM-BUSCH, CVI INCORPORATED	SUBSTANDARD SUCTION STRAINER RETAINING SCREWS IN RECIPROCATING AIR CONDITIONING COMPRESSOR	12/21/1990	910102.0357
91021	MAINE YANKEE ATOMIC POWER, GENERAL ELECTRIC	TYPE AK-2A-25-1 LOW VOLTAGE SWITCHGEAR BREAKERS CONFIGURATION	01/22/1991	910128.0163
91022	COOPER ENERGY	POTENTIAL DEFECT IN A COMPONENT OF A DSR OR DSRV STANDBY DIESEL GENERATOR SYSTEM	09/05/1990	900912.0007
91023	MORRISON-KNUDSEN , CUTLER-HAMMER	IMMERSION HEATER CONTACTOR	10/10/1990	901105.0305
91024	NUCLEAR REGULATORY COMMISSION, MASONEILAN, SAMPLE-WEBTROL	NRC OFFICE OF INVESTIGATIONS SYNOPSIS FOR CASE NUMBER 4-88-028 REGARDING VALVE REPLACEMENT PARTS	07/12/1990	900719.0373

91025	HILTI FASTENING SYSTEMS	EVALUATION OF 1 INCH AND 3/4 INCH X 12 INCH KWIK BOLT EXPANSION ANCHORS	03/14/1991	910611.0185
91026	SOUTH CAROLINA ELECTRIC AND GAS, GILBERT/COMMONWEALTH	CHILLED WATER SYSTEM IN HIGH ENERGY LINE BREAK CONDITIONS	12/27/1990	910107.0173
91027	YANKEE ATOMIC ELECTRIC	TEST FAILURE OF EMERGENCY DIESEL GENERATOR BECAUSE OF INCORRECTLY MADE CRIMP IN THE GOVERNOR OIL SOLENOID OPERATED DUMP VALVE CIRCUIT	03/20/1991	910327.0259
91028	DUKE POWER, BORG-WARNER	SIZING PROBLEM WITH FLEX WEDGE GATE VALVES AFFECTING MAIN FEEDWATER AND AUXILIARY FEEDWATER SYSTEMS	06/14/1989	890621.0159
91029	WESTINGHOUSE	COMPARATOR TRIP SETPOINT ERROR IN EAGLE-21 PROCESS PROTECTION SYSTEM SOFTWARE	04/05/1991	910409.0271
91030	GENERAL ELECTRIC	TYPE CR124K028 OVERLOAD RELAYS DO NOT HAVE ACCEPTABLE TRIP TIMES BECAUSE OF IMPROPER ASSEMBLY OF AMBIENT TEMPERATURE COMPENSATING BIMETAL SPRING	04/02/1991	920430.0296
91031	CONNEX PIPE SYSTEMS	FITTINGS SUPPLIED UNDER COMMERCIAL PROGRAM INSTEAD OF ANSI N45.2 QUALITY ASSURANCE PROGRAM	04/05/1991	910612.0125
91032	TENNESSEE VALLEY AUTHORITY, WESTINGHOUSE	TYPE 724 DC TO DC CONVERTER MODULES	04/01/1991	910403.0250
91033	COOPER ENERGY, BENDIX	DIESEL GENERATOR FUEL NOZZLE TIPS	04/05/1991	910417.0138
91034	LIMITORQUE	SMB 00 TORQUE SWITCH ROLL PIN FAILURES	04/03/1991	910409.0163
91035	COMMONWEALTH EDISON, PATHWAY BELLOWS	LOCAL LEAK RATE TESTING OF EXPANSION BELLOWS ASSEMBLY	03/27/1991	910403.0046
91036	BORG-WARNER	VENDOR INFORMATION ON SWING CHECK VALVES	03/28/1991	910409.0248
91037	GENERAL ELECTRIC	TEST FAILURE OF 4.16KV VERTICAL LIFT SWITCHGEAR, CELL MOUNTED, AUXILIARY CONTACTS	01/17/1991	910125.0069

91038	CAROLINA POWER AND LIGHT, LIMITORQUE	DEVIATION IN TEST SOFTWARE FOR SMB-00 ACTUATORS	04/29/1991	9105130109
91039	NORTHEAST NUCLEAR ENERGY, BBC BROWN BOVERI	CRACKED CONTROL ROD BLADE	04/19/1991	ml01331.0344
91040	VELAN VALVE	ACCUMULATION OF TOLERANCES IN THE CAGE UNIT OF 2 1/2 INCH, 3 INCH, AND 4 INCH FORGED SWING CHECK VALVES	01/18/1991	910415.0209
91041	DEPARTMENT OF ENERGY	EXPERIMENTAL PROGRAM TO DETERMINE DEPENDENCE OF SAFETY ROD STRUCTURAL INTEGRITY ON TEMPERATURE	04/17/1991	910702.0369
91042	BBC BROWN BOVERI, ITE IMPERIAL	CRACKING IN CURRENT TRANSFORMERS ENCAPSULATED WITH E1 EPOXY	04/09/1991	910416.0181
91043	AMALGAMATED SERVICES, KAMAN INSTRUMENTATION, NATIONAL POWER TECHNOLOGY	POWER SUPPLIES FOR SINGLE CHANNEL AREA RADIATION MONITOR	04/12/1991	910612.0084
91044	LIBERTY EQUIPMENT AND SUPPLY	SLIGHT INCREASE IN FORCE MEASUREMENT ERROR AND NONLINEARITY OF YOKE BEHAVIOR IN VALVE TEST DATA	04/12/1991	910422.0339
91045	EDWARDS VALVES	POTENTIAL INTERNAL BOLTING FAILURES OF TESTABLE CHECK VALVES	04/23/1991	910611.0198
91046	TENNESSEE VALLEY AUTHORITY, GENERAL ELECTRIC	TUF-LOC SLEEVE BEARINGS IN ML-13 OPERATING MECHANISM OF 6900 VOLT CIRCUIT BREAKERS	05/03/1991	910507.0327
91047	AUTOMATIC SWITCH COMPANY	POSSIBLE MANUFACTURING DEFICIENCY IN A 1982 LOT OF SOLENOID VALVE COILS	04/29/1991	910509.0362
91048	BBC BROWN BOVERI, ITE IMPERIAL	CRACKING IN CURRENT TRANSFORMERS	04/30/1991	910513.0316
91049	NAMCO CONTROL	EXPOSED LEAD WIRE BECAUSE OF SEPARATION BETWEEN MOLDING COMPOUND AND LEAD WIRE	05/09/1991	910515.0328
91050	NAMCO CONTROL	CONNECTOR RECEPTACLE ASSEMBLIES	05/10/1991	910529.0023

91051	NAMCO CONTROL	CONNECTOR RECEPTACLE ASSEMBLIES	05/24/1991	910531.0194
91052	ITT BARTON INSTRUMENTS	QUALIFICATION TESTING OF MODEL NH92, NH94, AND NH96 HYDRAMOTOR ACTUATORS WITH 26 1/2 INCH YOKES	05/02/1991	910610.0381
91053	ITT BARTON INSTRUMENTS	DESIGN CHANGE ON MODELS NH92, NH94, AND NH96 HYDRAMOTOR ACTUATORS TO ASSIST IN SHAFT ALIGNMENT	05/09/1991	910610.0224
91054	GENERAL ELECTRIC	POTENTIAL INTERFERENCE CONDITION IN MODEL AKS-50 CIRCUIT BREAKERS	05/24/1991	910604.0274
91055	NUTECH	EFFECTS OF INTERGRANULAR STRESS CORROSION CRACKING MITIGATION AND REPAIR TECHNIQUES ON PIPING SYSTEM SUPPORTS	05/29/1991	920501.0058
91056	TEXAS UTILITIES GENERATING, US STEEL	LINEAR INDICATIONS IN 3 INCH SCHEDULE 160 PIPING INSTALLED IN AUXILIARY FEEDWATER SYSTEM	05/20/1991	910530.0264
91057	AUTOMATIC SWITCH COMPANY	POSSIBLE MANUFACTURING DEFICIENCY IN A 1982 LOT OF SOLENOID VALVE COILS	05/31/1991	910610.0243
91058	GENERAL ELECTRIC	LARGE MAGNITUDE IRREGULAR DENSITY WAVE OSCILLATIONS	06/03/1991	910612.0268
91059	AGASTAT RELAY	AGASTAT E7022 AND E7024 A-L SERIES RELAYS USED IN CLASS 1E SAFETY RELATED APPLICATIONS	05/20/1991	910618.0318
91060	AGASTAT RELAY	AGASTAT E7022 AND E7024 A-L SERIES RELAYS USED IN CLASS 1E SAFETY RELATED APPLICATIONS	05/23/1991	910531.0084
91061	AGASTAT RELAY	AGASTAT E7022 AND E7024 A-L SERIES RELAYS USED IN CLASS 1E SAFETY RELATED APPLICATIONS	06/05/1991	910611.0022
91062	CAROLINA POWER AND LIGHT, ITE IMPERIAL, BBC BROWN BOVERI	APPARENT DEFECT IN DIESEL GENERATOR 4 KV OUTPUT BREAKER	05/31/1991	ml01331.0356
91063	WESTINGHOUSE	NONSAFETY RELATED AUXILIARY RELAY RACKS INCORPORATE A SAFETY RELATED INTERLOCK FOR THE SAFETY INJECTION AND CONTAINMENT SPRAY SYSTEMS	06/24/1991	910702.0393

91064	WESTINGHOUSE	POTENTIAL FOR CERTAIN PRODUCTS UTILIZING DC COIL ASSEMBLIES TO MALFUNCTION DUE TO EPOXY COMPOUND BECOMING SEMI-FLUID IN SERVICE	06/24/1991	910702.0402
91065	WESTINGHOUSE	POSTULATED SHORTED DIODE IN THE SOLID STATE PROTECTION SYSTEM TEST CIRCUIT	06/24/1991	910702.0380
91066	COOPER ENERGY, ASSOCIATED SPRING	POTENTIAL PROBLEM INTAKE AND EXHAUST POWER VALVE SPRING OF DSR OR DSRV STANDBY DIESEL GENERATOR	06/19/1991	910626.0262
91067	ILLINOIS POWER, FISHER CONTROLS	POTENTIAL TO OVERPRESSURIZE SAFETY RELATED AIR OPERATED VALVES	05/08/1991	910515.0292
91068	NUCLEAR REGULATORY COMMISSION, GENERAL PUBLIC UTILITIES, YARWAY	VALVE NAMEPLATES REFLECT INCORRECT PRESSURE AND TEMPERATURE RATING	06/18/1991	ml01331.0375
91069	VALCOR ENGINEERING	SEAT LEAKAGE IN VALVES	05/22/1991	910613.0061
91070	LEONARD DESIGNS, FLANDERS FILTERS	HEPA FILTERS PURCHASED AS SAFETY RELATED MATERIALS MUST COMPLY WITH 10 CFR PART 21 AND MIL F-51068	07/02/1991	910905.0018
91071	PORTLAND GENERAL ELECTRIC, BUNKER RAMO, PARKER PACKING	CONTAINMENT PRESSURE BOUNDARY CAPABILITY OF ELECTRICAL PENETRATION ASSEMBLY MODULE POLYURETHANE SEALS	06/24/1991	910627.0260
91072	DIETRICH STANDARD, DIETRICH STANDARD	DEVIATIONS FROM TECHNICAL SPECIFICATIONS ON PURCHASE ORDERS FOR ANNUBAR OR PIPING SUBASSEMBLIES	06/17/1991	910624.0290
91073	ANCHOR/DARLING	DERATED LOAD CAPACITIES FOR ADJUSTABLE RIGID STRUTS FIELD WELDED RIGID STRUTS AND TRANSITION KITS FOR MECHANICAL SNUBBERS	05/10/1991	910710.0032
91074	YANKEE ATOMIC ELECTRIC, GENERAL ELECTRIC	MANUAL CONTROL SWITCH TYPE SBM, SPRING RETURN TO CENTER POSITION, MODEL 10BC920, CODE LETTER 9HS FOR EMERGENCY DEISEL GENERATOR	07/08/1991	910715.0118



91075	BOSTON EDISON, GENERAL ELECTRIC	TRIP LATCH ROLLER INTERFERENCE ON AK-50 TYPE BREAKERS	07/26/1991	910801.0001
91076	BALTIMORE GAS AND ELECTRIC, AUTOMATIC SWITCH COMPANY	SOLENOID VALVE EXHAUST FLOW COEFFICIENTS LESS THAN LISTED IN VENDOR CATALOGS	08/09/1991	910814.0344
91077	TARGET ROCK	REVISED CLASSIFICATION OF CERTAIN PARTS IN PREVIOUSLY SHIPPED PRESSURE REGULATORS	07/09/1991	ml01331.0456
91078	NUTHERM INTERNATIONAL, AMERICAN AIR FILTER	EXCESSIVE HEAT RISE WITHIN THE CONTROL PANEL OF FILTRATION RECIRCULATOR VENTILATION SYSTEM HEATER	08/09/1991	910814.0290
91079	YANKEE ATOMIC ELECTRIC, GENERAL ELECTRIC, SATIN AMERICAN	NONCONFORMING PARTS IN EC-2A TRIP DEVICE	08/02/1991	910806.0268
91080	GOULDS PUMPS	VANE BREAKAGE ON 13 INCH DIAMETER ALLOY IMPELLERS OPERATING AT 3550 REVOLUTIONS PER MINUTE AND LOW FLOW	08/08/1991	910814.0285
91081	BBC BROWN BOVERI, HUB INCORPORATED	POTENTIAL FOR COIL INSULATION BREAKDOWN IN TYPE RXMH2 AC/DC HEAVY DUTY AUXILIARY RELAYS MANUFACTURED FROM MARCH 1989 UNTIL SEPTEMBER 1990	08/16/1991	910822.0098
91082	HUB, BBC BROWN BOVERI	POTENTIAL GENERIC DEFECT OF TYPE RXMH2, MODEL RK223068-EA AND RK223069-EA RELAYS	08/12/1991	911226.0255
91083	LIBERTY TECHNOLOGIES	SLIGHT INCREASE IN FORCE MEASUREMENT ERROR AND NONLINEARITY OF YOKE BEHAVIOR IN VALVE TEST DATA	06/10/1991	910725.0056
91084	COOPER ENERGY	DIESEL GENERATOR FUEL NOZZLE TIPS	07/23/1991	ml01331.0335
91085	PORTLAND GENERAL ELECTRIC, CONAX BUFFALO	BOLTED SPLICE ELECTRICAL TERMINATION KITS USED TO CONNECT 16 AWG ELECTRICAL PENETRATION ASSEMBLY	08/20/1991	910903.0044
91086	COLT INDUSTRIES	POTENTIAL CROSS PROCESS INSTRUMENTATION FLOW BETWEEN EMERGENCY DIESEL GENERATOR AIR AND JACKET COOLING WATER SYSTEMS	09/13/1991	911009.0164

91087	CARDINAL INDUSTRIAL PRODUCTS	FAILURE OF A ROLL PIN USED ON THE DIESEL GENERATOR DAMPER ACTUATOR	08/27/1991	911010.0136
91088	INGERSOLL-RAND	BROKEN CAST IRON DIFFUSER TIPS IN AUXILIARY FEED WATER	09/19/1991	911010.0007
91089	CAROLINA POWER AND LIGHT, AUTOMATIC SWITCH COMPANY, DOW CORNING	FAILURE OF NORMALLY ENERGIZED MODEL L206- 832 SOLENOID VALVES DUE TO GELLING OF LUBRICANT 550 AND VOLTAGE REGULATOR TRANSIENT CAUSED ENGINEERED SAFEGUARDS FEATURE ACTUATION	08/27/1991	911010.0010
91090	COOPER ENERGY	DIESEL GENERATOR FUEL NOZZLE TIPS	09/20/1991	911001.0232
91091	POTTER AND BRUMFIELD	NONCOMPLIANCE BECAUSE MOTOR DRIVEN RELAY SERIES PRODUCT SUPPLIED ONLY AS COMMERCIAL GRADE EQUIPMENT	09/06/1991	911009.0162
91092	COLT INDUSTRIES	POTENTIAL CROSS PROCESS INSTRUMENTATION FLOW BETWEEN EMERGENCY DIESEL GENERATOR AIR AND JACKET COOLING WATER SYSTEMS	09/16/1991	911009.0164
91093	NAMCO CONTROL	EA 180 AND EA 170-302 LIMIT SWITCH ASSEMBLIES MANUFACTURED BETWEEN MAY 1991 AND SEPTEMBER 1991	09/20/1991	911010.0069
91094	NUCLEAR REGULATORY COMMISSION, GENERAL ELECTRIC, AUTOMATIC SWITCH COMPANY	REPLACEMENT KITS FOR CONTROL ROD DRIVE SYSTEM HYDRAULIC CONTROL UNIT SCRAM SOLENOID PILOT VALVES	09/11/1991	ml01331.0345
91095	RGE, BBC BROWN BOVERI	PRINTED CIRCUIT CARDS IN 480 VOLT UNDERVOLTAGE MONITORING OR PROTECTION SOLID STATE SWITCH	09/04/1991	910916.0088
91096	WESTINGHOUSE	FLOWPATH COULD RESULT IN DIVERSION OF WATER FROM EMERGENCY CORE COOLANT SYSTEM AND CONTAINMENT BUILDING DURING A SMALL BREAK LOSS OF COOLANT ACCIDENT	09/25/1991	911002.0063
91097	NAMCO CONTROL	EA 180 AND EA 170-302 LIMIT SWITCH ASSEMBLIES	10/17/1991	911028.0215
91098	CONAX BUFFALO	BOLTED SPLICE ELECTRICAL TERMINATION KITS	09/12/1991	910917.0235

91099	FLANDERS FILTERS	PROCEDURE FAILED TO ADEQUATELY ADDRESS 10 CFR 21.21(a1)	09/30/1991	911009.0226
91100	WHITING, BALTIMORE GAS AND ELECTRIC	REQUESTS WRITTEN DETERMINATION FROM NRC REGARDING EQUIPMENT DESIGN RESPONSIBILITY UNDER 10 CFR 21 AND 10 CFR 50, APPENDIX B	09/16/1991	910927.0210
91101	GENERAL ELECTRIC, AUTOMATIC SWITCH COMPANY	POTENTIAL INTERNAL AIR LEAKAGE IN MODEL NP8323 DUAL SOLENOID VALVES USED FOR MAIN STEAM ISOLATION VALVES	11/08/1991	911112.0349
91102	GENERAL ELECTRIC	MOLDED CASE CIRCUIT BREAKERS WITH SHUNT TRIP AND UNDERVOLTAGE RELEASE ACCESSORIES MAY INHIBIT TRIP	11/05/1991	911114.0089
91103	COOPER ENERGY, TRANSAMERICA DELAVAL	DEFECT IN EMERGENCY DEISEL GENERATOR	11/08/1991	911115.0037
91104	COOPER ENERGY	MICROSCOPIC CRACKS IN DIESEL GENERATOR FUEL NOZZLE TIPS FROM MANUFACTURING LOT D87001	10/31/1991	911226.0227
91105	COOPER ENERGY	POTENTIAL PROBLEM WITH DRIVEN GEAR FOR ENGINE-DRIVEN JACKET WATER PUMP ON DSRV-16-4 DIESEL GENERATOR	10/29/1991	911106.0337
91106	OMAHA PUBLIC POWER DISTRICT, EXIDE	CRACKING PHENOMENON IN CASINGS OF TYPE GC-23 BATTERIES	10/07/1991	911016.0228
91107	MORRISON-KNUDSEN	DISCREPANCIES WITH CABLING ON THE HIGH VOLTAGE SIDE OF VOLTAGE REGULATOR TRANSFORMER AND METERING AND RELAYING POTENTIAL TRANSFORMERS	10/08/1991	911118.0049
91108	CLEVELAND ELECTRIC ILLUMINATING, THERMAL SCIENCE, GILBERT/COMMONW EALTH	INSTALLATION DISCREPANCIES OF FIREWRAP ON APPENDIX R RACEWAYS	11/04/1991	911108.0166
91109	NUCLEAR REGULATORY COMMISSION, NORTHEAST NUCLEAR ENERGY, WESTINGHOUSE	POTENTIAL ERRORS IN PRESSURE. LEVEL INDICATION UPON RAPID DEPRESSURIZATION BECAUSE OF HYDROGEN OUTGASSING AND PRESENCE OF NONCONDENSIBLE GASES	09/26/1991	ml01331.0352

91110	WESTINGHOUSE	CRACKING IN REACTOR VESSEL HEAD ADAPTORS OF FOREIGN PLANTS	11/08/1991	ml01.331.0368
91111	BBC BROWN BOVERI	INSUFFICIENT HEAT DISSIPATION IN 59G RELAYS BECAUSE OF SMALL SOLDER PADS USED IN PRINTED CIRCUIT WIRING	10/14/1991	911226.0219
91112	CONNECTICUT YANKEE ATOMIC POWER, IDAHO NATIONAL ENGINEERING LABORATORY	ERROR IN RELAP5/MOD3 THERMOHYDRAULIC COMPUTER CODE	11/25/1991	911204.0224
91113	NUCLEAR REGULATORY COMMISSION, FOXBORO	INSTRUMENT NESTS IN CONTROL ROOM IN DIFFERENT CONFIGURATION THAN TESTED	10/28/1991	ml01331.0374
91114	WEED INSTRUMENT, FOXBORO	PRESSURE TRANSMITTER MOUNTING BRACKET KITS POSSIBLY CONTAIN INCORRECT BOLTS	11/12/1991	911125.0104
91115	FOXBORO, WEED INSTRUMENT	SEISMIC MOUNTING KIT, PART NUMBER N0150RG HAS INCORRECT TRANSMITTER TO BRACKET MOUNTING SOCKET CAP SCREWS	11/15/1991	920102.0017
91116	CONNECTICUT YANKEE ATOMIC POWER, IDAHO NATIONAL ENGINEERING LABORATORY	ERROR IN RELAP5/MOD3 THERMOHYDRAULIC COMPUTER CODE	12/12/1991	911218.0190
91117	BBC BROWN BOVERI, WESTINGHOUSE	CRACKED INSULATORS IN ASL DRY TYPE TRANSFORMERS	11/21/1991	920121.0227
91118	TEXAS UTILITIES GENERATING	COMPONENT COOLING WATER STOP CHECK VALVES FAILED TO STROKE CLOSED IN TEST	11/29/91	911203.0294
91119	BABCOCK AND WILCOX	POSSIBILITY OF BORIC ACID CONCENTRATION DURING THE LONG TERM COOLING PERIOD FOLLOWING A LARGE BREAK LOSS OF COOLANT ACCIDENT	11/07/1991	ml01331.0384
91120	WESTINGHOUSE	PRODUCTS WITH DC COIL ASSEMBLIES MAY MALFUNCTION DUE TO EPOXY COMPOUND BECOMING SEMI-FLUID WHILE IN SERVICE	12/13/1991	911223.0189

91121	WESTINGHOUSE	LOSS OF COOLANT ACCIDENT CORE AVERAGE REACTION OF ZIRCONIUM WITH WATER	12/20/1991	920102.0280
91122	WESTINGHOUSE	ROD CLUSTER CONTROL ASSEMBLY INSERTION ASSUMPTIONS FOR SMALL BREAK LOSS OF COOLANT ACCIDENT	12/20/1991	920102.0280
91123	WESTINGHOUSE	SECONDARY SIDE MODELING IN SMALL BREAK LOSS OF COOLANT ACCIDENT	12/20/1991	920102.0280
91124	WESTINGHOUSE	SMALL BREAK LOSS OF COOLANT ACCIDENT LOCTA-IV BURST AND BLOCKAGE	12/20/1991	920102.0280
91125	WESTINGHOUSE	LOSS OF COOLANT ACCIDENT CONTAINMENT INITIAL TEMPERATURE ASSUMPTION	12/20/1991	920102.0280
91126	WESTINGHOUSE	FUEL ROD BACKFILL INITIAL PRESSURE UNCERTAINTY	12/20/1991	920102.0280
91127	WESTINGHOUSE	SMALL BREAK LOSS OF COOLANT ACCIDENT STAINLESS STEEL CLAD RUPTURE MODEL	12/20/1991	920102.0280
91128	WESTINGHOUSE	LOCTA CODING AND METHODOLOGY ISSUES	12/20/1991	920102.0280
91129	WESTINGHOUSE	IFBA FUEL ROD PRESSURE AND TEMPERATURE CONCERNS	12/20/1991	920102.0280
91130	TEXAS UTILITIES GENERATING, TRANSAMERICA DELAVAL, COOPER ENERGY	DEFECTIVE CYLINDER HEAD IN EMERGENCY DIESEL GENERATOR	12/06/1991	911212.0091
91131	ITT BARTON INSTRUMENTS	PERFORMANCE OF MODEL 763 SUPPRESSED ZERO TRANSMITTERS	10/25/1991	920131.0009
91132	ITT BARTON INSTRUMENTS	POTENTIAL DEFECT OF MODELS 763, 763A, 764, AND 765 PRESSURE TRANSMITTERS	11/13/1991	911125.0001
91133	ITT BARTON INSTRUMENTS	SHORT CIRCUIT OF CONNECTOR PIN TO MOUNTING SCREW IN MODELS 763 AND 763A STATIC PRESSURE TRANSMITTER	11/21/1991	911205.0015
91134	ITT BARTON INSTRUMENTS	POTENTIAL DEFECTS IN MODELS 763, 763A, 764 AND 765 TRANSMITTERS	11/22/1991	911226.0167
91135	ITT BARTON INSTRUMENTS	POTENTIAL DEFECTS IN MODELS 763 AND 763A TRANSMITTERS	11/26/1991	911219.0200

91136	PORTLAND GENERAL ELECTRIC, WESTINGHOUSE	RESIDUAL HEAT REMOVAL PUMP MOTOR ROTOR ASSEMBLY PRESSURE RELOAD SPRING AND WASHER	09/27/1991	911010.0151
91137	PORTLAND GENERAL ELECTRIC, CONAX BUFFALO	INCORRECT MATERIAL SCREWS AND NUTS FOR SPLICING ELECTRICAL PENETRATION CABLES AND FIELD CABLES	09/27/1991	911010.0157
91138	MORRISON-KNUDSEN , SOUTHERN CALIFORNIA EDISON	CAMSHAFT BEARING BLOCK ASSEMBLY MOUNTING BOLTS SHORTER THAN REQUIRED IN DIESEL ENGINE	10/11/1991	920113.0273
91139	MORRISON-KNUDSEN , SOUTHERN CALIFORNIA EDISON	CAMSHAFT STUDS BROKEN AND CRACKED IN DIESEL ENGINE	10/11/1991	920113.0273
91140	MORRISON-KNUDSEN , SOUTHERN CALIFORNIA EDISON	CAMSHAFT BEARING BLOCK ASSEMBLY MOUNTING BOLTS SHORTER THAN REQUIRED IN DIESEL ENGINE	11/12/1991	920113.0339
91141	MORRISON-KNUDSEN , SOUTHERN CALIFORNIA EDISON	CAMSHAFT STUDS BROKEN AND CRACKED IN DIESEL ENGINE	11/12/1991	920115.0220
91142	EDWARDS VALVES, CONSUMERS POWER, DUKE POWER	LOSS OF DUCTILITY OF VALVE STEM ON END EXPOSED TO FLUID	12/23/1991	ml01331.0388
91143	DUQUESNE LIGHT, BYRON JACKSON	RIVER WATER PUMP COUPLINGS	11/01/0991	911107.0118
91144	BERGEN-PATERSON PIPE	15,000 1/4 INCH-20 HEX NUTS SUPPLIED AS COMMERCIAL GRADE INSTEAD OF NUCLEAR GRADE	11/20/1991	920123.0089
91145	BABCOCK AND WILCOX	ASME SA-193 B7 BOLTS FOR SAFETY RELATED STEAM GENERATOR INTERNALS SUPPLIED AS COMMERCIAL GRADE	11/01/1991	911115.0009
91146	AUTOMATIC SWITCH COMPANY, GENERAL ELECTRIC	VALVE REBUILD KITS	12/02/1991	911211.0018
91147	HUB, BBC BROWN BOVERI	POTENTIAL GENERIC DEFECT OF TYPE RXMH2, MODEL RK223068-EA AND RK223069-EA RELAYS	12/12/1991	911230.0078

91148	MORRISON- KNUDSEN, CONNECTICUT YANKEE ATOMIC POWER	ROTOR POLE MOUNTING BOLT TORQUE ON EMD A20C GENERATOR	12/13/1991	920303.0230
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<b>LOG_NO</b>	<b>NOTIFIER, VENDOR</b>	<b>DESCRIPTION</b>	<b>REP_DATE</b>	<b>ACCESS_NO</b>
90001	VIRGINIA ELECTRIC AND POWER, WESTINGHOUSE	POTENTIALLY ERRONEOUS EMERGENCY CORE COOLING SYSTEM INJECTION RATES IN LOSS OF COOLANT ACCIDENT MODEL	12/08/1989	ml013310325
90002	GENERAL ELECTRIC	TYPE IAV53L1A VOLTAGE RELAY WAS NOT SET AND ENERGIZED AS PRESCRIBED IN IEEE C37.98-1978	12/22/1989	9001040198
90003	COMMONWEALTH EDISON, BBC BROWN BOVERI	CRACKS IN 8 CONTROL RODS	12/20/1989	9504250392
90004	TENNESSEE VALLEY AUTHORITY, ELLIS AND WATTS	POWER CABLE FOR HEATING, VENTILATION, AND AIR CONDITIONING UNITS NOT QUALIFIED FOR HARSH ENVIRONMENTS	12/19/1989	8912290213
90005	CAROLINA POWER AND LIGHT, GENERAL ELECTRIC	STICKING CR205X AUXILIARY CONTACTS IN MOTOR CONTROL CENTERS	12/15/1989	8912270207
90006	WESTINGHOUSE	CIRCUIT BREAKERS WITH THERMAL AND MAGNETIC TRIP MECHANISMS MAY OPEN TOO SOON BECAUSE THE TRIP FUNCTIONS MAY OVERLAP	01/09/1990	9001300119
90007	CONNECTICUT YANKEE ATOMIC POWER, SOUTHWEST ENGINEERING	STRESSES IN HEAT EXCHANGER BOLTING EXCEED ASME CODE	12/26/1989	9001030229
90008	GENERAL ELECTRIC	PROBLEMS IN PROCURING REPLACEMENT PARTS FOR SAFETY RELATED COMPONENTS	12/22/1989	9001040132
90009	ENGINEERING AND ADVANCED TECHNOLOGY, CAROLINA POWER AND LIGHT	POSSIBLE ENVIRONMENTAL QUALIFICATION PROBLEMS WITH CONDUIT SEALS	01/05/1990	9001220152
90010	DUKE POWER, BIF (GENERAL SIGNAL)	AGE HARDENING OF ELASTOMERIC SEAT MATERIAL IN VALVES MAY CAUSE PROBLEMS WITH OPERATER TORQUE SWITCH SETTINGS	01/15/1990	9001220210
90011	SOUTH CAROLINA ELECTRIC AND GAS	POSSIBLE STEAM PATH THAT MAY AFFECT UNQUALIFIED EQUIPMENT	01/08/1990	9001180204



90012	HATCH INCORPORATED, NEBRASKA PUBLIC POWER DISTRICT	DISCREPANCIES IN THE TUBE FITTINGS OF SIX INSTRUMENT RACKS	01/10/1990	9001190159
90013	NORTHEAST NUCLEAR ENERGY, ROCKBESTOS	INADEQUATE VENDOR DATA TO SUPPORT QUALIFICATION OF CABLE	01/02/1990	9001100205
90014	ROCHESTER GAS AND ELECTRIC, WESTINGHOUSE	POTENTIAL SINGLE FAILURE OF A SWITCH COULD BLOCK SOME AUTOMATIC ACTUATION FEATURES OF BOTH TRAINS OF SAFETY INJECTION	01/12/1990	9001240122
90015	PACIFIC GAS AND ELECTRIC, BINGHAM-WILLAME TTE	INADEQUATE HEAT TREATMENT OF PUMP IMPELLERS	01/15/1990	9001250190
90016	COOPER ENERGY, CROSBY VALVE AND GAGE	RELIEF VALVE TYPES JMBU AND JRU ON EMERGENCY DEISEL GENERATOR AIR START SYSTEM CAN OPEN INADVERTENTLY	01/17/1990	9001260174
90017	MORRISON- KNUDSEN	SOME EMERGENCY DEISEL GENERATOR EXHAUST VALVES COULD HAVE TIP HARDENING PROBLEM	01/17/1990	9204200425
90018	ANCHOR/DARLING, TELEDYNE REPUBLIC	BACKUP BUNA-N RINGS IN FOUR WAY VALVES SHOULD BE VITON RINGS	01/26/1990	9002160186
90019	GENERAL ELECTRIC	WIRES ON THRESHOLD DETECTION BOARDS OF SLV11A RELAYS CAN BE PUSHED TOGETHER RESULTING IN A SHORT	02/02/1990	9002120066
90020	AUTOMATIC VALVE COMPANY	DESIGN CHANGE FOR SOLENOID VALVES REQUIRES USE OF A SPECIAL SPANNER WRENCH TO TIGHTEN VALVE ON A MANIFOLD ASSEMBLY WHILE AVOIDING BENDING THE SHAFT	02/02/1990	9002220371
90021	DUKE POWER, DRESSER INDUSTRIES	PRESSURIZER SAFETY VALVE RESEAT PRESSURE LESS THAN SATURATION PRESSURE	02/02/1990	9002130347
90022	ROCHESTER GAS AND ELECTRIC, WESTINGHOUSE	POTENTIAL SINGLE FAILURE OF A SWITCH COULD BLOCK SOME AUTOMATIC ACTUATION FEATURES OF BOTH TRAINS OF SAFETY INJECTION	01/26/1990	9002120255

90023	WESTINGHOUSE	MOLDED CASE CIRCUIT BREAKERS COULD DEVIATE FROM PUBLISHED SPECIFICATIONS	02/06/1990	9002150268
90024	CAROLINA POWER AND LIGHT, GENERAL ELECTRIC	SILICON BRONZE CARRIAGE BOLTS IN DC SWITCHBOARDS CRACKED AND FAILED	02/09/1990	9002230001
90025	SARGENT AND LUNDY, TENNESSEE VALLEY AUTHORITY	ERRORS IN CABLE BLOCK DIAGRAMS, SEPARATION SKETCHES, CABLE LISTINGS, ETC., TO SUPPORT 10 CFR PART 50, APPENDIX R	02/14/1990	9002260375
90026	GILBERT/COMMONW EALTH, SOUTH CAROLINA ELECTRIC AND GAS	WITH THROTTLED SERVICE WATER FLOW TO CHILLER THROTTLED, HIGH ENERGY LINE BREAK COULD CAUSE A CHILLER TRIP ON HIGH COMPRESSOR TEMPERATURE OR HIGH CONDENSER PRESSURE	02/13/1990	9002220573
90027	DUQUESNE LIGHT, LIMITORQUE	CASTING DEFECT IN LIMIT STOP HOUSING OF HBC-1 GEAR OPERATOR COULD CAUSE VALVE MOTION TO STOP EARLY IN OPEN DIRECTION	02/14/1990	9002220059
90028	ARIZONA PUBLIC SERVICE, HENRY PRATT	CONTAINMENT ISOLATION VALVES FAILED LOCAL LEAK RATE TEST DUE TO HYDROGEN EMBRITTEMENT OF THRUST BEARING STUD PINS	02/14/1990	9002270070
90029	SISKEN STEEL, TENNESSEE VALLEY AUTHORITY	TUBING CONTAINED LACK OF FUSION WELD DEFECTS	02/16/1990	9003200358
90030	BBC BROWN BOVERI	THERMAL STRESS DETERIORATION OF 3 WATT RESISTOR SOLDERED CONNECTIONS ON TYPE 27/59 RELAYS	02/22/1990	9003020075
90031	BOSTON EDISON	STATUS REPORT	02/15/1990	9003070095
90032	CONSUMERS POWER, LIMITORQUE, EDWARDS VALVES	ACTUATOR SMB-00-25 MISSING A PIN THAT CONNECTS THE LIMIT SWITCH DRIVE GEAR TO THE DRIVE TRAIN	02/27/1990	9003080392
90033	DUKE POWER, NELSON ELECTRIC, GTE-SYLVANIA	LOOSE MOUNTING SCREWS FOR CONTACTOR ASSEMBLIES IN MOTOR CONTROL CENTERS	02/14/1990	9002260392
90034	GENERAL ELECTRIC	POTENTIAL SHORT TO GROUND BETWEEN CORE SPRAY MOTOR STATOR COIL END TURNS AND LOWER AIR DEFLECTOR	03/15/1990	9004060462

90035	GENERAL ELECTRIC	DEFECTIVE NORMALLY CLOSED CONTACT IN CR305 AUXILIARY CONTACT ADDER BLOCK	03/15/1990	9004060473
90036	ANCHOR/DARLING, TELEDYNE REPUBLIC	BACKUP BUNA-N RINGS IN FOUR WAY VALVES SHOULD BE VITON RINGS	03/09/1990	9004100403
90037	BOSTON EDISON	STATUS REPORT	03/12/1990	9003270379
90038	TEXAS A&M UNIVERSITY	CORRODED CONNECTOR IN LINEAR POWER MEASURING CHANNEL	03/09/1990	9003300021
90039	COLT INDUSTRIES	CROSSHATCHED HONING FINISH ON PISTON PIN BUSHINGS CAN CAUSE THE PINS TO STOP ROTATING	03/07/1990	9003200100
90040	COOPER ENERGY	EMERGENCY DIESEL GENERATOR CONNECTING ROD FAILURE	03/08/1990	9003200166
90041	DUBOSE STEEL, COMBUSTION ENGINEERING	STEEL DELIVERED WITHOUT QUALITY ASSURANCE	03/27/1990	9004100367
90042	BALTIMORE GAS AND ELECTRIC	SHUTDOWN COOLING HEAT EXCHANGERS EXPERIENCE FLOW-INDUCED VIBRATION WHEN SHELL SIDE FLOW RATE EXCEEDS 2500 GALLONS PER MINUTE	02/26/1990	9003060475
90043	PUBLIC SERVICE OF NEW HAMPSHIRE	STATUS REPORT	03/23/1990	9004180022
90044	PUBLIC SERVICE OF NEW HAMPSHIRE	STATUS REPORT	04/03/1990	9004180018
90045	DUKE POWER, NELSON ELECTRIC, GTE-SYLVANIA	LOOSE MOUNTING SCREWS FOR CONTACTOR ASSEMBLIES IN MOTOR CONTROL CENTERS	03/30/1990	9004100293
90046	ILLINOIS POWER, AMERICAN AIR FILTER	VENDOR SUPPLIED INCORRECT PRESSURE DROP DATA FOR COOLING COILS, RESULTING IN SERVICE WATER SYSTEM FLOW LESS THAN DESIGNED	04/03/1990	9004190050
90047	HOUSTON LIGHTING AND POWER, WKM VALVE DIVISION	HYDRAULIC FLUID DECOMPOSES AT TEMPERATURE EXCEEDING 150 DEGREES, CAUSING FAILURE OF SOLENOID DUMP VALVES	04/11/1990	9004230010
90048	DUKE POWER, FENWALL ELECTRONICS	MODEL 543 TEMPERATURE CONTROLLER ACCURACY OF PLUS OR MINUS 60 DEGREES F INCONSISTENT WITH DESIGN	03/29/1990	9004100251

90049	ARIZONA PUBLIC SERVICE, HENRY PRATT, G. H. BETTIS	REPORT FROM PALO VERDE - HANDWHEEL EQUIPPED ACTUATORS NOT SEISMICALLY OR ENVIRONMENTALLY QUALIFIED	03/26/1990	9004100144
90050	COMMONWEALTH EDISON	DISCUSSES EMERGENCY DEISEL GENERATORS AT ZION	03/09/1990	9003220064
90051	EDERER INCORPORATED	CRANE DRUM BRAKE ACTUATOR MAY NOT FUNCTION PROPERLY WITH ABNORMALLY LOW AIR PRESSURE	04/03/1990	9004200184
90052	CONNECTICUT YANKEE ATOMIC POWER, AMERICAN BOILER, DURATEK	SOCKET WELDED FLANGES DID NOT MEET ANSI/ASME B31.1 FOR REQUIRED CLEARANCE BETWEEN PIPING ENDS AND FLANGE SOCKET BORE FACE	04/20/1990	9004300011
90053	ILLINOIS POWER, STEWART AND STEVENSON	UNCOMMUNICATED VENDOR CHANGE OF PARTS IN AIR START MOTOR	04/16/1990	9004230477
90054	BYRON JACKSON	LEAK IN PUMP INTERNAL HEAT EXCHANGER ALLOWED REACTOR COOLANT TO ENTER THE COMPONENT COOLING WATER SYSTEM	04/20/1990	9204170184
90055	EDERER INCORPORATED	VENDOR INSTRUCTIONS TO ENSURE FUNCTION OF CRANE	04/04/1990	9005170045
90056	PUBLIC SERVICE ELECTRIC AND GAS, LIMITORQUE	SEVERAL PINION TO SHAFT KEYS IN OPERATORS SHEARED DURING VALVE OPERATION	04/27/1990	9005070251
90057	DRESSER INDUSTRIES, DUKE POWER COMPANY	PRESSURE FACTORS USED WITH HYDRAULIC SETTING DEVICE COULD AFFECT SERIES 1700, 3700, 31700 VALVES	05/04/1990	9005210090
90058	NAMCO CONTROL	INCORRECTLY ASSEMBLED 9-PIN EC210 AND EC220 SERIES CABLE CONNECTORS MAY BIND RECEPTACLE AND CONDUIT COUPLERS	04/30/1990	9204240232
90059	GENERAL ELECTRIC, BINGHAM-WILLAME TTE	RECIRCULATION PUMP HAD AXIAL CRACKS IN PUMP SHAFT ABOVE IMPELLER	04/27/1990	9005220307
90060	DRESSER INDUSTRIES	PRESSURE FACTORS USED WITH HYDRAULIC SETTING DEVICE COULD AFFECT SERIES 1700, 3700, 31700 VALVES	05/18/1990	9005310143

90061	PUBLIC SERVICE ELECTRIC AND GAS, WESTINGHOUSE	WRONG FACTOR ASSOCIATED WITH METERING ORIFICE IN CHARGING OR SAFETY INJECTION SYSTEM	05/24/1990	9006040212
90062	NUCLEAR REGULATORY COMMISSION, BALTIMORE GAS AND ELECTRIC	GRANTS REQUEST FOR TEMPORARY WAIVER OF COMPLIANCE FOR SALT WATER SYSTEM	05/09/1990	9005210073
90063	PERFORMANCE CONTRACTING	QUESTIONABLE AUTHENTICITY AND RELIABILITY OF BOLTING MATERIALS	05/25/1990	9011130255
90064	WESTINGHOUSE	EXTRA WIRE INSTALLED IN SOLID STATE PROTECTION SYSTEM AT SOUTH TEXAS	05/18/1990	9006140281
90065	PUBLIC SERVICE ELECTRIC AND GAS, PACIFIC PUMPS, WESTINGHOUSE	CHARGING OR SAFETY INJECTION PUMPS ALIGNMENT LUG CUP AND SLIDE SHOE PEDESTAL ATTACHMENT WELDS DID NOT MEET VENDOR SPECIFICATIONS	05/22/1990	9005290184
90066	BYRON JACKSON	CIRCUMFERENTIAL GROOVE OF UP TO 0.200 INCH WAS OBSERVED ON THE INSIDE SURFACE OF THE JOURNAL APPROXIMATELY 3 INCHES ABOVE THE ATTACHMENT WELD TO THE IMPELLER	06/08/1990	9006140402
90067	PUBLIC SERVICE ELECTRIC AND GAS, LIMITORQUE, JAMESBURY	MOTOR PINION KEY IN OPERATOR WAS TOO SOFT FOR ITS INTENDED APPLICATION	06/04/1990	9006120159
90068	NORTHEAST NUCLEAR ENERGY, TUFLINE, CARDINAL INDUSTRIAL PRODUCTS	SEVERAL BODY TO COVER BOLTS ON PLUG VALVES HAVE FAILED BECAUSE LUBRICANT USED ON BOLTS HAS A HIGH HALOGEN CONTENT	05/11/1990	9005210083
90069	NORTHEAST NUCLEAR ENERGY, TUFLINE, CARDINAL INDUSTRIAL PRODUCTS	SEVERAL BODY TO COVER BOLTS ON PLUG VALVES HAVE FAILED BECAUSE LUBRICANT USED ON BOLTS HAS A HIGH HALOGEN CONTENT	06/11/1990	9006180250
90070	ROCHESTER GAS AND ELECTRIC, LIMITORQUE	LOOSE SMA-TYPE TORQUE SWITCH SOCKET HEAD MOUNTING SCREWS AND WIRE TERMINATION BOLTS	05/31/1990	9006110336

90071	COOPER ENERGY	MAGNETIC SPEED SENSOR WAS MISAPPLIED IN EMERGENCY DEISEL GENERATOR CONTROL CIRCUITRY	05/22/1990	9006210284
90072	MORRISON-KNUDSEN, GRAHAM WHITE	AIR START SOLENOID VALVE MAY NOT SEAT PROPERLY UNDER HIGH PRESSURE	06/13/1990	9006250034
90073	MORRISON-KNUDSEN, CUTLER-HAMMER	DIMENSIONAL PROBLEMS MAY EXIST IN CERTAIN CONTACTORS IN IMMERSION HEATING SYSTEM	05/11/1990	9005230191
90074	MORRISON-KNUDSEN, CUTLER-HAMMER	DIMENSIONAL PROBLEMS MAY EXIST IN CERTAIN CONTACTORS IN IMMERSION HEATING SYSTEM	05/18/1990	9005300042
90075	INGERSOLL-RAND, TERRY TURBINE	OVERSPEED TRIP TAPPET CAN SWELL IN CERTAIN ENVIRONMENTS	06/05/1990	9006210302
90076	WESTINGHOUSE	POTENTIAL FOR LACK OF ELECTRICAL ISOLATION MAY EXIST FOR FOXBORO AND W-7100 SERIES PROCESS INSTRUMENTATION	06/22/1990	9010310068
90077	ROSEMOUNT	HIGH MOISTURE LEVEL IN MODEL 510 TRIP UNITS CAN PRODUCE LEAKAGE PATH ACROSS OUTPUT TRANSISTOR, CAUSING TRIP SIGNAL WITHOUT INDICATION	06/08/1990	9006200474
90078	ROCHESTER GAS AND ELECTRIC, WESTINGHOUSE	POTENTIAL COMMON MODE FAILURE OF OT-2 TYPE RESET SWITCHES	06/15/1990	9006270227
90079	ROCHESTER GAS AND ELECTRIC, WESTINGHOUSE	ERROR OF SAFETY INJECTION BLOCK OR UNBLOCK SWITCH COULD DISABLE SOME SAFETY INJECTION FEATURES FOR BOTH TRAINS	06/28/1990	9007090051
90080	COOPER ENERGY, CALIFORNIA CONTROLS	POTENTIAL PROBLEM WITH CONTROL SYSTEM DEVICES	06/08/1990	9006210384
90081	BBC BROWN BOVERI	THERMALLY STRESSED SOLDER CONNECTIONS ON TYPE 47, 47D, AND 47H RELAYS OF WIRE WOUND RESISTORS TO WIRING RUNS ON BOTTOM OF CIRCUIT BOARDS	07/05/1990	9007120377
90082	TENNESSEE VALLEY AUTHORITY, AIR MONITOR	DEFICIENCIES IN RADIATION MONITORING SYSTEM	06/29/1990	9007090275

90083	ROCKBESTOS	KS-500 SILICONE RUBBER ACTIVATION ENERGY VALUES FOR FIREWALL INSULATED CABLE AND FIREZONE R SPECIAL PURPOSE CABLE	06/25/1990	9007170432
90084	CAROLINA POWER AND LIGHT, POTTER AND BRUMFIELD, AGASTAT RELAY	BOTH EMERGENCY LOAD SEQUENCERS SUBJECT TO COMMON MODE FAILURE DUE TO RELAYS NOT ACCOUNTING FOR DC INDUCTIVE LOAD	06/25/1990	9006270282
90085	STEWART AND STEVENSON SERVICES	DIESEL GENERATOR FAILURE DUE TO LOSS OF LUBRICATION TO THE GENERATOR THRUST BEARING	06/25/1990	9007050126
90086	WESTINGHOUSE	ERROR IN 1971 DECAY HEAT MODEL IN THE WCOBRA/TRAC COMPUTER CODE USED FOR LARGE BREAK LOSS OF COOLANT ACCIDENT ANALYSES	07/16/1990	9007190068
90087	COOPER ENERGY	POTENTIAL PROBLEM WITH STARTING AIR ADMISSION VALVE IN A DSR OR DSRV STANDBY DIESEL GENERATOR SYSTEM	07/19/1990	9007240028
90088	DETROIT EDISON, LIMITORQUE	CONFIGURATION DISCREPANCIES IN GEARED LIMIT SWITCH ASSEMBLIES	07/27/1990	9007310077
90089	WISCONSIN ELECTRIC POWER, WESTINGHOUSE	ERROR IN 1971 DECAY HEAT MODEL IN THE WCOBRA/TRAC COMPUTER CODE USED FOR LARGE BREAK LOSS OF COOLANT ACCIDENT ANALYSES	07/24/1990	9008010037
90090	PUBLIC SERVICE ELECTRIC AND GAS, WESTINGHOUSE	POTENTIAL COMMON MODE FAILURE OF MAIN STEAM ISOLATION VALVES TO CLOSE	08/02/1990	9008100211
90091	SOUTHERN CALIFORNIA EDISON, COOPER ENERGY	UNANTICIPATED EQUIPMENT ACTUATIONS FOLLOWING RESTORATION OF POWER TO TRANSMITTER TRIP UNITS	06/29/1990	9008080328
90092	COOPER ENERGY	FAILURE OF A CRANKSHAFT FOR ENTERPRISE ENGINE DSRV-16 ON SHIP	07/27/1990	9008010235
90093	DUKE POWER, WESTINGHOUSE	DISCUSSES STEAM GENERATORS AND REPORTING RESPONSIBILITIES	06/29/1990	9007120025
90094	CONNECTICUT YANKEE ATOMIC POWER, BBC BROWN BOVERI	BUSHING NOT INSTALLED ON BREAKER	06/05/1990	9006130357

90095	BBC BROWN BOVERI	RESPONDS TO 10 CFR PART 21 REPORT CONCERNING K-LINE CIRCUIT BREAKERS	06/08/1990	9006200435
90096	ARIZONA PUBLIC SERVICE, HENRY VALVE	CARBON STEEL KEYS WERE REPLACED WITH STAINLESS STEEL KEYS IN SIX ESSENTIAL SPRAY POND CROSS PROCESS INSTRUMENTATION CONNECT VALVES	05/25/1990	9005310192
90097	GULF STATES UTILITIES, COOPER ENERGY	DEFECT IN A STANDBY DIESEL GENERATOR INTAKE ROCKER ARM ASSEMBLY	10/13/1989	9005250107
90098	ARIZONA PUBLIC SERVICE, MASONELAN	LACK OF ENVIRONMENTAL AND SEISMIC QUALIFICATION FOR TYPE 77-4 AIR REGULATORS INSTALLED IN ATMOSPHERIC DUMP VALVE CONTROL AIR SYSTEM	07/18/1990	9007240054
90099	YANKEE ATOMIC ELECTRIC, WEKSLER INSTRUMENT	MISAPPLICATION OF FLUOROLUBE FS-5 OIL IN MAIN STEAM LINE PRESSURE GAUGES	08/14/1990	9008200081
90100	BALTIMORE GAS AND ELECTRIC, THOMAS AND BETTS	MATERIAL DEFICIENCIES IN ELECTRICAL TERMINAL LUGS	08/03/1990	9008070305
90101	PORTLAND GENERAL ELECTRIC, BECHTEL POWER	ENGINEERED SAFEGUARDS FEATURES ELECTRICAL SWITCHGEAR ROOM DESIGN TEMPERATURE POSSIBLY EXCEEDED ON LOSS OF OFFSITE POWER AND SAFETY INJECTION SIGNAL	08/24/1990	9008300185
90102	WASHINGTON PUBLIC POWER, STEWART AND STEVENSON SERVICES, PARSONS PEEBLES ELECTRIC	EMERGENCY DIESEL GENERATOR EXTRA O-RING GROOVE AND SHORTED GENERATOR FIELD POLE WINDINGS	08/09/1990	9008160148
90103	ARIZONA PUBLIC SERVICE, ANCHOR/DARLING	FEED WATER ISOLATION VALVE 4-WAY REBUILD KITS HAVE NON-VITON MATERIAL FOR THE O-RINGS AND BACKUP RINGS	09/04/1990	9009140140
90104	WHITING CORPORATION	OVERSTRESSED CONNECTION POINTS OF CRANE TROLLEYS	09/14/1990	9010170016
90105	ILLINOIS POWER, FISHER CONTROLS	POTENTIAL OVERPRESSURIZATION OF SAFETY RELATED AIR OPERATED VALVES	08/29/1990	9009050293



90106	NORTHEAST NUCLEAR ENERGY, WESTINGHOUSE, TOBAR	TRANSMITTERS HAVE EXCESSIVE OUTPUT SHIFTS RELATIVE TO CHANGES IN AMBIENT TEMPERATURE	08/27/1990	9009060114
90107	PORTLAND GENERAL ELECTRIC, SANDUSKY NUT AND BOLT	DEFECTS IN LOT E OF BONNET NUTS FOR TWO RESIDUAL HEAT REMOVAL CHECK VALVES	08/21/1990	9008300173
90108	CUTLER-HAMMER	IMMERSION HEATER CONTACTORS	09/12/1990	9009270026
90109	ANCHOR/DARLING	DISCUSSES TYPE 12500 MECHANICAL SNUBBER	09/26/1990	9010090044
90110	MORRISON-KNUDSEN, CUTLER-HAMMER	IMMERSION HEATER CONTACTORS	10/10/1990	9011020133
90111	WKM VALVE DIVISION	HYDRAULIC FLUID DECOMPOSES AT TEMPERATURE EXCEEDING 150 DEGREES, CAUSING FAILURE OF SOLENOID DUMP VALVES	10/15/1990	9010250156
90112	WESTINGHOUSE, BURR BROWN	POTENTIAL FOR TEMPERATURE RELATED FAILURES OF PRINTED CIRCUIT BOARDS	10/29/1990	9011060239
90113	HILTI FASTENING SYSTEMS	EXPECTED LOADS WITH NEW DRILL BITS WITHIN 1.6 STANDARD DEVIATIONS	10/25/1990	9011080278
90114	BINGHAM-WILLAME TTE	DEFECT IN REACTOR COOLANT PUMP SEAL HOUSING	09/10/1990	9011080263
90115	FAIRBANKS MORSE	DEFECT IN DIESEL ENGINE DIVISION CONNECTING ROD BOLTS	09/24/1990	9010030234
90116	NORTHEAST NUCLEAR ENERGY, GENERAL ELECTRIC	PROBLEM WITH COMPONENT COOLING WATER MOTOR	08/27/1990	9009060119
90117	GENERAL ELECTRIC	FAILURE ON DEMAND OF 4.16 KV VERTICAL LIFT SWITCHGEAR, CELL MOUNTED, AUXILIARY CONTACTS	11/01/1990	9011190138
90118	TARGET ROCK	IMPROPER MATERIAL SUBSTITUTION AFFECTING MARKER STRIPS SUPPLIED WITH SOLENOID VALVES IN SINGLE LOT	09/17/1990	9010170321
90119	NOVA MACHINE PRODUCTS, MEREDITH CORPORATION	TYPESETTING ANOMALY IN MATERIAL CERTIFICATION	07/27/1990	9012040347

90120	PACIFIC SCIENTIFIC	ROD AND BEARING ASSEMBLIES FAILED AT MECHANICAL SWAGE JOINT	10/16/1990	9010160130
90121	CAROLINA POWER AND LIGHT, DELTA SOUTHERN, WESTINGHOUSE	STAINLESS STEEL DIFFERENT THAN SPECIFIED IN SAFETY INJECTION ACCUMULATORS	11/16/1990	9011270030
90122	CUTLER-HAMMER	NUISANCE TRIPPING OF H1100 SERIES OF HEATER COILS	09/12/1990	9009250138
90123	GILBERT/COMMONWEALTH	RUPTURE OF LOWEST ELEVATION OF NONSAFETY PIPING IN CHILLED WATER SYSTEM	10/30/1990	9011080309
90124	ALABAMA POWER, LIMITORQUE	OVERSIZED LUGS ON NEW SAFETY RELATED MOTOR OPERATORS	10/19/1990	9010290136
90125	COOPER ENERGY	LENGTH OF RETAINERS TOO LONG ON INTAKE OR EXHAUST VALVES	10/25/1990	9011050045
90126	BASLER ELECTRIC	POSSIBLE BACKWARD INSTALLATION OF ZENER DIODE ON POWER SUPPLY BOARD	10/09/1990	9011210058
90127	COLT INDUSTRIES	POTENTIAL FATIGUE CRACKS IN FUEL INJECTION PUMP DELIVERY VALVE HOLDERS ON PC-2 AND PC-2.3 ENGINES	09/06/1990	9009260221
90128	CLEVELAND ELECTRIC ILLUMINATING, AUTOMATIC SWITCH COMPANY	FAILURE OF SCRAM SOLENOID PILOT VALVES	12/14/1990	9012180248
90129	COMPUTER PRODUCTS	CABLE ASSEMBLIES DO NOT MEET IEEE-383 SPECIFICATION	12/13/1990	9101020019
90130	MISSISSIPPI POWER AND LIGHT, AUTOMATIC SWITCH COMPANY	MAIN STEAM ISOLATION VALVE FAILED TO CLOSE DUE TO SOLENOID VALVE HAVING A PIECE OF ELASTOMER SEAT MATERIAL OCCLUDE EXHAUST PORT VENT HOLE	11/21/1990	9104150156
90131	LIMITORQUE	POTENTIAL FAILURE OF SMB 00 TORQUE SWITCH ROLL PINS	12/11/1990	9012190187
90132	NATIONAL TECHNICAL SYSTEMS, VERSATILE MEASURING INSTRUMENTS	GASKET SLIPPAGE ON MODELS 9262X AND 9264X SERIES METERS INHIBIT PROPER FUNCTIONING	11/20/1990	9011300319

90133	ARKANSAS POWER AND LIGHT, RADNOR ALLOYS, SANDVIK STEEL WORKS	DEFECTS IN ASME III CLASS 1 STAINLESS STEEL PIPE TO BE USED IN HIGH PRESSURE INJECTION SYSTEM	10/29/1990	9011070200
90134	ARIZONA PUBLIC SERVICE, COOPER ENERGY	FILLET WELDS ON BRACKETS ON EMERGENCY DEISEL GENERATORS	12/07/1990	9012140245
90135	FOXBORO	SPECIFICATION 200 MICRO N-2CCA CONTROLLER CARDS DURING SHORT TERM POWER INTERRUPTIONS	12/18/1990	9101070111
90136	HILTI FASTENING SYSTEMS	KWIK BOLT II EXPANSION ANCHOR TESTS INDICATE INADEQUATE ULTIMATE TENSILE LOAD VALUES	12/14/1990	9104150242
90137	WHITING CORPORATION	CRANE SERIAL NUMBER 9548	12/21/1990	9101020155
90138	ROBERTSHAW CONTROLS	QUALITY PROGRAM NOT CONFORMING TO 10 CFR 50 APPENDIX B PROVISIONS	12/18/1990	9104220075
90139	DUKE POWER, DRESSER INDUSTRIES	PRESSURIZER SAFETY VALVES DRIFT, EXCEEDING TECHNICAL SPECIFICATIONS ALLOWANCE	04/04/1990	9004190280

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<b>LOG_NO</b>	<b>NOTIFIER, VENDOR</b>	<b>DESCRIPTION</b>	<b>REP_DATE</b>	<b>ACCESS_NO</b>
89001	COMBUSTION ENGINEERING, CONSUMERS POWER	CRACKING OF CONTROL ROD DRIVE MECHANISM (CRDM) HOUSINGS	10/18/1988	8812060105
89002	COLT INDUSTRIES, DUQUESNE LIGHT, PUBLIC SERVICE OF NEW HAMPSHIRE	LUBRICATING OIL STRAINERS ON DIESEL GENERATORS	02/10/1989	8903140553
89003	NIAGARA MOHAWK POWER, NUCLEAR ENERGY SERVICES	CONTRACTOR FAILED TO COMPLETE ALL EXAMINATIONS, DOCUMENT DEFICIENCIES IN INSERVICE INSPECTION	02/24/1989	8903020529
89004	ROSEMOUNT	PRESSURE TRANSMITTERS 1153 AND 1154 EXHIBITED OUTPUT SHIFTS, LACK OF RESPONSE, INCREASED TIME RESPONSE, AND OFFSCALE READINGS	02/09/1989	8902280314
89005	ARKANSAS POWER AND LIGHT, ROSEMOUNT	MAINTENANCE OF ROSEMOUNT 1153 AND 1154 TRANSMITTERS CAN DAMAGE THE SEAL AROUND SENSOR MODULE THREADS	09/20/1988	8809290163
89006	COOPER ENERGY, ARIZONA PUBLIC SERVICE	SMALL CRACKS IN DIESEL EXHAUST VALVE ROCKER ARM	01/18/1989	8901240490
89007	ARIZONA PUBLIC SERVICE, COOPER ENERGY	SMALL CRACKS IN DIESEL EXHAUST VALVE ROCKER ARM	01/17/1989	8901300414
89008	ARIZONA PUBLIC SERVICE, COOPER ENERGY	SMALL CRACKS IN DIESEL EXHAUST VALVE ROCKER ARM	02/06/1989	8902240282
89009	NIAGARA MOHAWK POWER, G. DIKKERS, GENERAL ELECTRIC	SAFETY RELIEF VALVES FAILED SETPOINT TEST	01/18/1989	8901250084
89010	GEORGIA POWER	IMPROPER TYPE OR SIZE OF ELECTRICAL FUSES	01/27/1989	8902060305
89011	WESTINGHOUSE, KANSAS GAS AND ELECTRIC	FULL LENGTH HAFNIUM CONTROL ROD SWELLING AND CRACKING	01/09/1989	8901260047
89012	GEORGIA POWER	ISOLATION OF THE NORMAL CONTROL ROOM HEATING, VENTILATION, AND AIR CONDITIONING SYSTEM	01/26/1989	8902020243

89013	ROCKWELL INTERNATIONAL	ALUMINUM BRONZE COATING ON PISTONS USED IN TYPE A ACTUATORS ON MAIN STEAM ISOLATION VALVES	01/23/1989	8901310103
89014	NIAGARA MOHAWK POWER, MORRISON-KNUDSEN	LACK OF TEST REPORTS FOR UPGRADING COMMERCIAL GRADE ITEMS TO SAFETY RELATED FOR DIESEL GENERATORS	01/03/1989	8901130317
89015	TRANSAMERICA DELAVAL, COOPER ENERGY	CRACKS IN DIESEL GENERATOR VALVE ASSEMBLIES	01/18/1989	8901260034
89016	VICTOREEN, GENERAL PUBLIC UTILITIES	RADIATION ALARMS MIGHT BE INHIBITED IN 960 FIRMWARE	01/27/1989	8902160039
89017	GEORGIA POWER, AMERICAN AIR FILTER	SEISMIC DOOR TABS MISSING FROM ENGINEERED SAFEGUARD FEATURES UNIT COOLERS	02/01/1989	8902170084
89018	POWER AUTHORITY OF STATE OF NEW YORK, RELIANCE ELECTRIC, ANCHOR/DARLING	VALVE MOTOR OPERATOR FAILED ON OVERLOAD DURING TESTING	12/19/1988	8812290250
89019	AUTOMATIC SWITCH COMPANY	REPORTED PROBLEMS WITH VALVES	02/14/1989	8902230377
89020	AUTOMATIC SWITCH COMPANY	RETURN SPRING MAY DISENGAGE FROM SOLENOID CORE AND RESULT IN LEAKAGE OR FAILURE OF VALVE TO SHIFT WHEN ENERGIZED	01/30/1989	8902060052
89021	GENERAL ELECTRIC	SUSCEPTIBILITY TO INTERGRANULAR STRESS CORROSION CRACKING OF WELD BETWEEN CORE SPRAY LINE AND THERMAL SLEEVE	03/02/1989	8903150209
89022	GENERAL ELECTRIC	CORE NEUTRON FLUX MONITORING AND REACTOR PROTECTION DURING REFUELING	03/02/1989	8903200262
89023	BABCOCK AND WILCOX	SUSCEPTIBILITY TO PRIMARY WATER STRESS CORROSION CRACKING OF INCONEL 600 STEAM GENERATOR TUBE PLUGS FABRICATED FROM HEAT W592	02/03/1989	8902170125
89024	BBC BROWN BOVERI	CIRCUIT BREAKERS MODELS K-225 THROUGH K-2000 DO NOT HAVE REBOUND SPRINGS AND THEREFORE ARE NOT SEISMICALLY QUALIFIED	01/13/1989	8902130423

89025	BBC BROWN BOVERI	CIRCUIT BREAKERS MODELS K-225 THROUGH K-2000 DO NOT HAVE REBOUND SPRINGS AND THEREFORE ARE NOT SEISMICALLY QUALIFIED	02/16/1989	8903010062
89026	GENERAL ELECTRIC	RECIRCULATION FLOW CONTROL LOGIC COULD ALLOW BOTH RECIRCULATION FLOW CONTROL VALVES TO FULLY OPEN, LEADING TO EXCESSIVE MINIMUM CRITICAL POWER RATIO	03/08/1989	8903160338
89027	BALTIMORE GAS AND ELECTRIC, COMBUSTION ENGINEERING	REFUELING PROCEDURES MAY ALLOW REDUCED SHUTDOWN MARGIN	03/15/1989	8903220051
89028	PHILADELPHIA ELECTRIC, C AND D BATTERIES	NEW CIRCUIT BOARDS PREVENT BATTERY CHARGING WITHIN REQUIRED EIGHT HOURS	03/28/1989	8904130266
89029	GENERAL ELECTRIC, TENNESSEE VALLEY AUTHORITY	RESIDUAL HEAT REMOVAL INBOARD ISOLATION VALVE NOT PRESSURE TESTED DURING ASME HYDRO TEST OF REACTOR COOLANT PRESSURE BOUNDARY	02/06/1989	8904040175
89030	CONSUMERS POWER, PAUL-MUNROE ENERTECH	LISTING OF LOCATIONS OF VALVES WITH SAME SEAT DESIGN IN SAME SERVICE	03/17/1989	8904030125
89031	NUCLEAR ENERGY SERVICES, NIAGARA MOHAWK POWER	DEFICIENCIES IN 10 YEAR INSERVICE INSPECTION PROGRAM	03/23/1989	8908010263
89032	NUCLEAR REGULATORY COMMISSION, MQS INSPECTION	QUESTION IF 10 CFR PART 21 REPORT APPLIED TO SUPPLIERS WHO VERIFY ACCURACY OF TEST EQUIPMENT AND STANDARDS	03/17/1989	8903240155
89033	CONSOLIDATED EDISON, AUTOMATIC SWITCH COMPANY	RETURN SPRING MAY DISENGAGE FROM SOLENOID CORE AND RESULT IN LEAKAGE OR FAILURE OF VALVE TO SHIFT WHEN ENERGIZED	03/13/1989	8903230093
89034	BALTIMORE GAS AND ELECTRIC, FAIRBANKS MORSE	CAVITATIONAL EROSION CAN CAUSE LEAKS IN EMERGENCY DEISEL GENERATOR FUEL SUPPLY CROSSOVER LINE, CREATING SIGNIFICANT FIRE HAZARD	03/07/1989	8903200227
89035	ROCHESTER GAS AND ELECTRIC, AMP	CRIMPING TOOL NOT MACHINED TO PROPER DIMENSIONS	02/28/1989	8903080098

89036	FOXBORO, WESTINGHOUSE	H-LINE STYLE C CONTROLLER INCOMPATIBLE WITH NIS INPUTS; THUS REACTOR TRIP SETPOINTS NOT REDUCED DURING LARGE FLUX TILTS  XXXXXX	10/12/1988	8810210377
89037	FLORIDA POWER CORPORATION, BBC BROWN BOVERI	K-LINE CIRCUIT BREAKERS MISSING REBOUND SPRINGS WHICH COULD RESULT IN SLOW BREAKER CLOSURE OR JAM OF BREAKER PARTIALLY CLOSED	03/15/1989	8903220017
89038	MOVATS, LIMITORQUE	TESTING SHOWED THRUST DELIVERED FOR A GIVEN SPRING PACK DISPLACEMENT IS LESS FOR SLOWER LOADING RATES THAN FOR FAST LOADING RATES	02/22/1989	8903160351
89039	MOVATS, LIMITORQUE	GREASE RELIEF KIT USED TO PREVENT HYDRAULIC LOCKING OF SPRING PACK CAUSED LOCKED ROTOR CONDITION	01/31/1989	8903160357
89040	COOPER ENERGY, BASLER ELECTRIC	ALL SUPPLIED RELAYS ARE INSTALLED IN DIESEL GENERATOR EQUIPMENT OWNED BY TENNESSEE VALLEY AUTHORITY	03/03/1989	8903100191
89041	BASLER ELECTRIC	BEI-32 POWER RELAYS HAVE RANDOM SETPOINT DRIFT	02/23/1989	8904130505
89042	TOLEDO EDISON, VELAN VALVE	USE OF DRY FILM LUBRICANT ADVISED BY VENDOR CONTRIBUTED TO WEAR AND INCREASED MOTOR OPERATOR TORQUE REQUIREMENTS	02/27/1989	8903090024
89043	BBC BROWN BOVERI, INDIANA AND MICHIGAN ELECTRIC	RELUBRICATION OF 5HK250 CIRCUIT BREAKERS TO BE PERFORMED IF CONTAMINATION FOUND OR IF PARTS ARE REPLACED	03/21/1989	8903270066
89044	IME, BBC BROWN BOVERI	TWO 5HK250 CIRCUIT BREAKERS FAILED TO CLOSE AS REQUIRED BECAUSE OF CONTAMINATION IN THE LUBRICANT	03/03/1989	8903100446
89045	KANSAS GAS AND ELECTRIC, GENERAL ELECTRIC	CRACKED WELDS ON STRIKER PLATES OF MAGNE-BLAST CIRCUIT BREAKERS INSUFFICIENT TO RESIST IMPACT LOADS DURING BREAKER OPERATION	03/03/1989	8903140190
89046	COOPER ENERGY	CRACKS OR IMPROPER GRINDING IN FUEL INJECTION PUMP OF DSR OR DSRV STANDBY DEISEL GENERATOR	03/01/1989	8903200079

89047	NIAGARA MOHAWK POWER, COOPER ENERGY	INCORRECTLY INSTALLED POST LUBRICATING OIL PILOT VALVE TURBOCHARGER	03/16/1989	8903220357
89048	TENNESSEE VALLEY AUTHORITY, LIMITORQUE	POTENTIAL FAILURE OF MELAMINE TORQUE SWITCHES IN VALVE ACTUATORS	03/17/1989	8903270037
89049	VERMONT YANKEE, LIMITORQUE, RELIANCE ELECTRIC	FOUR LOOSENED 10-32 MOTOR END BELL BOLTS FAILED, PREVENTING VALVE ACTUATION	02/14/1989	8903200256
89050	CONTROL COMPONENTS	ATMOSPHERIC DUMP VALVES MAY FAIL TO OPEN AS A RESULT OF PISTON RING FAILING TO SEAL	04/04/1989	8904070001
89051	GENERAL ATOMIC	RADIATION MONITOR ACCURACY OUTSIDE ACCEPTABLE RANGE DURING LOSS OF COOLANT ACCIDENT	03/28/1989	8904140263
89052	RUSKIN COMPANY	LOCTITE 277 COMPOUND APPLIED TO THREADS PREVENTS SHAFT ROTATION IN YOKE OF ACTUATOR DAMPER	03/27/1989	8904140163
89053	BBC BROWN BOVERI	EPOXY ANHYDRIDE COMPOUND FOUND TO BE SOFTENING OR LIQUEFYING IN LOW VOLTAGE CURRENT TRANSFORMERS AND GROUND SENSORS	04/17/1989	8905100203
89054	MORRISON-KNUDSEN, TENNESSEE VALLEY AUTHORITY	POTENTIAL PROBLEM WITH AIR START MOTORS FURNISHED AS SPARE PARTS FOR EMERGENCY POWER GENERATORS	04/04/1989	8904070025
89055	NORTHEAST NUCLEAR ENERGY, BBC BROWN BOVERI	DEFICIENCIES IN 480V LOAD CENTER CIRCUIT BREAKERS	04/04/1989	8904140221
89056	VICTOREEN, GENERAL PUBLIC UTILITIES	NEW PROMATEC MODIFIED TO CORRECT PROBLEM	04/11/1989	8910170206
89057	TENNESSEE VALLEY AUTHORITY, LIMITORQUE	FAILED PINION KEYS AND MOTOR SHAFT IN OPERATOR	03/29/1989	8904040163
89058	DUQUESNE LIGHT, WESTINGHOUSE	METAL LINERS FAILED IN COMPONENT COOLING WATER PUMP SUCTION EXPANSION JOINT	03/30/1989	8904120112
89059	SACRAMENTO MUNICIPAL UTILITY DISTRICT, LIMITORQUE	CONTAINMENT ISOLATION VALVE MOTOR OPERATORS HAVE TORQUE SWITCHES WITH INADEQUATE ENVIRONMENTAL QUALIFICATION DOCUMENTATION	04/17/1989	8904260225



89060	JERSEY CENTRAL POWER AND LIGHT, J. E. LONERGAN	PREMATURE LIFT OF CORE SPRAY SAFETY RELIEF VALVES	04/04/1989	8904130351
89061	NORTHEAST NUCLEAR ENERGY, ROSEMOUNT	LOSS OF OIL FROM SENSING CELL IN NUMEROUS DIFFERENTIAL PRESSURE TRANSMITTERS	04/13/1989	8904240128
89062	ROSEMOUNT	MODEL 1153 AND 1154 TRANSMITTERS HAVE INTERNAL FILL FLUID LEAKAGE FROM SENSING MODULE	04/18/1989	8905010159
89063	PUBLIC SERVICE OF COLORADO, CATERPILLAR TRACTOR	COOLANT FLOW DIRECTORS DISLODGED FROM PORTS ON DIESEL GENERATOR ENGINES	04/17/1989	8904270117
89064	ARIZONA PUBLIC SERVICE, CONTROL COMPONENTS	ATMOSPHERIC DUMP VALVES HAVE EXCESSIVE INTERNAL LEAKAGE	04/17/1989	8904270076
89065	ROSEMOUNT	MODEL 1153 AND 1154 TRANSMITTERS HAVE INTERNAL FILL FLUID LEAKAGE FROM SENSING MODULE	04/11/1989	8904250243
89066	COMBUSTION ENGINEERING, ARIZONA PUBLIC SERVICE	INTERMITTENT GROUNDING OF A CONTROL ELEMENT DRIVE MECHANISM COIL LEAD MAY RESULT IN SLIP OR DROP OF MULTIPLE CONTROL ELEMENT ASSEMBLIES	04/20/1989	8904280113
89067	TEXAS UTILITIES GENERATING	PIN CONNECTING CHARGING MOTOR LINKAGE TO CLASS 1E 6.9 KV BREAKER CLOSING SPRING MISPOSITIONED OR MISSING	04/12/1989	8904200111
89068	WASHINGTON PUBLIC POWER, MOBIL OIL	NONMETALLIC COMPONENTS AND SLUDGE IN TREATED LUBRICATING OIL	04/21/1989	8904260334
89069	QUALITY SERVICES INTERNATIONAL	LEVEL III EXAMINERS NOT CERTIFIED ACCORDING TO ANSI N45.2.6-1978	04/10/1989	8904210380
89070	ECOTECH	REQUESTED CLARIFICATION OF COMMERCIAL GRADE ITEM AND DEDICATION PROCESS	04/11/1989	8904240078
89071	RUSKIN COMPANY	LOCTITE 277 COMPOUND APPLIED TO THREADS PREVENTS SHAFT ROTATION IN YOKE OF ACTUATOR DAMPER	02/02/1989	8905180154

89072	MORRISON-KNUDSEN, TENNESSEE VALLEY AUTHORITY	AIR START MOTOR PINIONS COULD NOT ROTATE FREELY BY HAND BECAUSE STARTER VANES ABSORB MOISTURE	05/02/1989	8905180005
89073	TRANSAMERICA DELAVAL, COOPER ENERGY	CRANKSHAFT CONNECTING ROD JOURNALS CAUSE BEARING SHELL ROTATION ON STANDBY DIESEL GENERATOR	04/11/1989	8904240034
89074	CAROLINA POWER AND LIGHT, LIMITORQUE	TORQUE SWITCH SET TOO LOW ON HIGH PRESSURE COOLANT INJECTION VALVE OPERATOR	04/07/1989	8904140510
89075	ARIZONA PUBLIC SERVICE, RUSKIN COMPANY	BROKEN BOLTING THAT SECURES BLADES TO AXLE SHAFTS IN HEATING, VENTILATION, AND AIR CONDITIONING DAMPERS	04/25/1989	8905090215
89076	AUTOMATIC SWITCH COMPANY	CERTAIN VALVE NAMEPLATES MAY HAVE BEEN INADVERTENTLY STAMPED WITH THE INCORRECT REBUILD KIT NUMBER	04/24/1989	8905180136
89077	NORTHEAST NUCLEAR ENERGY, TELEMECANIQUE	SEVERAL MOTOR CONTROL STARTERS FAILED DUE TO MECHANICAL BINDING	05/15/1989	8905230005
89078	ILLINOIS POWER, NUTECH, RAYCHEM	SOLENOID OPERATED AIR PILOT VALVES FOR MAIN STEAM SYSTEM SAFETY RELIEF VALVES FAILED TO MEET ENVIRONMENTAL QUALIFICATION BECAUSE OF UNSPECIFIED HEAT SHRINK SLEEVE DESIGN	05/04/1989	8905240120
89079	ROCHESTER GAS AND ELECTRIC, PACIFIC PUMPS, CRANE PACKING	INTERFERENCE BETWEEN MECHANICAL SEAL PUMPING RING AND PUMP DISCHARGE HOUSING IN RESIDUAL HEAT REMOVAL PUMPS	05/12/1989	8905250264
89080	WASHINGTON PUBLIC POWER, TARGET ROCK	ACTUATOR KITS HAVE COLD SOLDER, INSUFFICIENT, AND FAILED SOLDER JOINTS	05/19/1989	8905260197
89081	PUBLIC SERVICE ELECTRIC AND GAS, WESTINGHOUSE, AMP	SOLID STATE PROTECTION SYSTEM TERMI-POINT CLIP CONNECTIONS NOT MADE CORRECTLY	05/16/1989	8905250231
89082	PORTLAND GENERAL ELECTRIC, BUNKER RAMO	ELECTRICAL PENETRATION ASSEMBLY WIRE CRIMP TERMINATIONS OF SOFT SEAL EPOXY DESIGN FAILED TO REMAIN INTACT UNDER TENSILE LOAD TEST	05/26/1989	8906070082

89083	GENERAL ELECTRIC	REACTOR COOLANT PIPING MAY NOT BE ISOLATED WHEN TEMPERATURE MONITORING IDENTIFIES LEAKAGE IN EQUIPMENT ROOM	05/31/1989	8906080145
89084	ARIZONA PUBLIC SERVICE, COMBUSTION ENGINEERING	INTERMITTENT GROUNDING OF A CONTROL ELEMENT DRIVE MECHANISM COIL LEAD MAY RESULT IN SLIP OR DROP OF MULTIPLE CONTROL ELEMENT ASSEMBLIES	05/12/1989	8905250550
89085	UNION ELECTRIC, CARRIER CORPORATION, BECHTEL POWER	SAFETY RELATED CARBON STEEL ROOM COOLER VENTS AND DRAINS SUSCEPTIBLE TO GALVANIC CORROSION AT INTERFACE WITH 90-10 COPPER-NICKEL ROOM COOLER SUPPLY AND RETURN HEADERS	05/10/1989	8905220005
89086	NAMCO CONTROL, TEXAS UTILITIES GENERATING	GREASE CAUSED ERRATIC OPERATION OF EA740 AND EA750 LIMIT SWITCHES	05/03/1989	8906050235
89087	BALTIMORE GAS AND ELECTRIC	RESPONSIBLE OFFICERS FOR 10 CFR PART 21 REPORTING REQUIREMENTS	05/05/1989	8905150346
89088	CAROLINA POWER AND LIGHT, UNION PUMP	SURFACE IRREGULARITIES ON VALVE SPRING SEATING SURFACES IN STANDBY LIQUID CONTROL SYSTEM PUMP SUCTION AND DISCHARGE VALVES	05/01/1989	8905250512
89089	WASHINGTON PUBLIC POWER, LIMITORQUE	EXCESS MATERIAL LEFT IN HOUSING COVER FOLLOWING CASTING PROCESS ON VALVE MOTOR OPERATOR MODEL SMB-2	06/02/1989	8906060288
89090	CAROLINA POWER AND LIGHT, UNITED ENGINEERS	VALVE IN INTERMEDIATE POSITION WITH LIGHT SHOWING VALVE OPEN	04/28/1989	8905080093
89091	WASHINGTON PUBLIC POWER, LIMITORQUE	VALVE MOTOR OPERATOR MODEL SMB-2 WITH SOFT WORM SHAFT CLUTCH GEAR ASSEMBLY MISSING SPLIT SPACER	04/26/1989	8905040011
89092	ITT BARTON	IMPROPERLY ASSEMBLED POPPET IN AMPLIFIER USED IN NH-95 OR NH-96 ACTUATORS WILL RESULT IN ACTUATOR NOT STROKING ON DEMAND	06/15/1989	8906280053
89093	LIMITORQUE	MODEL 724 TERMINAL BLOCKS INADVERTENTLY SUPPLIED FOR SAFETY RELATED SMB VALVE ACTUATORS	06/01/1989	8906160209

89094	ARIZONA PUBLIC SERVICE, POTTER AND BRUMFIELD	EPOXY IN MOTOR DRIVEN RELAY COILS CAUSES BONDING OF ROTOR AND STATOR	05/08/1989	8905170011
89095	MORRISON-KNUDSEN, FLORIDA POWER AND LIGHT, O AND M MANUFACTURING	RADIATOR SHAFT BEARING FAILED ON STANDBY DIESEL GENERATOR	06/05/1989	8906190084
89096	BALTIMORE GAS AND ELECTRIC	CORRECTED NAME OF AN ALTERNATE DESIGNATED OFFICER	06/06/1989	8906190041
89097	ILLINOIS POWER, ANCHOR/DARLING	MINIMUM THREAD CONTACT AREA OF GATE VALVE ACTUATOR NUT WITH VALVE STEM	06/13/1989	8906280119
89098	LIBERTY CONTROLS, BABCOCK AND WILCOX	VALVE OPERATION TEST AND EVALUATION SYSTEM (VOTES) FORCE SENSOR WILL INDICATE HIGHER THAN ACTUAL FORCE WHEN C-CLAMP OR U-CLAMP IS PLACED ON UNTHREADED PORTION OF VALVE STEM	06/07/1989	8906280161
89099	BOSTON EDISON	STATUS REPORT	06/07/1989	8906200373
89100	FISHER CONTROLS	POTENTIAL GALLING OF 316 STAINLESS STEEL DISKS ON CERTAIN CONTROL VALVES; POTENTIAL PREMATURE WEAR AND FAILURE OF THREADS ON MANUAL OPERATION OF TOP MOUNTED HANDWHEELS OF CERTAIN ACTUATORS	06/15/1989	8906280158
89101	WESTINGHOUSE, POWER AUTHORITY OF STATE OF NEW YORK	REFURBISHED DS CIRCUIT BREAKERS FAILED TO CLOSE DUE TO BEARING CORROSION	06/09/1989	8906230018
89102	NIAGARA MOHAWK POWER	UNSEALED BLOCKOUT THAT COULD RESULT IN STRUCTURAL DAMAGE TO CONTROL BUILDING DURING AN INTERNAL FLOODING EVENT	06/20/1989	8903070025 XXXXXX
89103	PUBLIC SERVICE ELECTRIC AND GAS, WESTINGHOUSE, AMP	INADEQUATE CONNECTION OF TERMINAL POINT CLIPS IN SOLID STATE PROTECTION SYSTEM CABINET	05/31/1989	8906090171
89104	COOPER ENERGY	BUSHINGS IN ACCESSORY DRIVE ASSEMBLY OF DSR STANDBY DEISEL GENERATOR SEIZED TO SHAFT DUE TO INSUFFICIENT LUBRICATION	06/15/1989	8906260002

89105	NEBRASKA PUBLIC POWER DISTRICT, HUICO INCORPORATED, GENERAL ELECTRIC	UNQUALIFIED SPLICES FOUND IN CONDUIT RUNNING FROM RACK MOUNTED SWITCHES TO TERMINAL BOXES MOUNTED ON SAME RACK	06/08/1989	8910170045
89106	DUKE POWER, ITT GRINNELL	MINI-STIFF PIPE CLAMPS FAILED DUE TO IMPROPER HEAT TREATMENT	05/22/1989	8906020172
89107	ARIZONA PUBLIC SERVICE, COOPER ENERGY	EXHAUST ROCKER ARM OF EMERGENCY DEISEL GENERATOR FAILED	06/27/1989	8907070300
89108	AMERSHAM	MODEL 899 RADIOGRAPHY SOURCE ASSEMBLY HANGS UP IN CAMERAS WHEN OPERATOR TRIED TO CRANK THE SOURCE TO EXPOSED POSITION	06/30/1989	8910170084
89109	WISCONSIN ELECTRIC POWER, WESTINGHOUSE	NBFD RELAYS AND BF RELAYS DELIVERED WITH MANY MISSING CONTACT BUTTONS FROM BOTH MOVING AND STATIONARY CONTACTS	05/30/1989	8907180232
89110	MEREDITH CORPORATION, COPPERWELD STEEL, LOUISIANA POWER AND LIGHT	QUENCH CRACKS FOUND IN A-SA-193 GRADE B7 BAR STOCK FOR PRESSURE VESSEL	07/17/1989	8907200293
89111	TENNESSEE VALLEY AUTHORITY, APPLIED ENGINEERING	CRACK IN COMPONENT COOLING SYSTEM SURGE TANK BAFFLE	06/11/1989	8907130337
89112	GULF STATES UTILITIES, LIMITORQUE	DEFECTS IN VARIOUS SIZES OF MOTOR OPERATORS THAT HAVE SAFETY RELATED VALVE OPERATORS	06/30/1989	8907280104
89113	VERMONT YANKEE, WALWORTH, ALOYCO	GLOBE VALVE STEM FAILED	07/27/1989	8908020155
89114	BOSTON EDISON	STATUS REPORT	07/19/1989	8907240266
89115	PHILADELPHIA ELECTRIC	STATUS REPORT	07/19/1989	8907240482
89116	NIAGARA MOHAWK POWER	STATUS REPORT	07/12/1989	8907240304
89117	BALTIMORE GAS AND ELECTRIC, ITT GRINNELL	NUT FOR STEAM GENERATOR SNUBBER SHEARED	07/13/1989	8907190208

89118	TEXAS UTILITIES GENERATING, BBC BROWN BOVERI	CONTAMINATION IN LUBRICANT IN 5HK250 CIRCUIT BREAKERS	07/24/1989	8907280023
89119	MORRISON-KNUDSEN, INGERSOLL-RAND	DISCUSSES AIR START MOTOR VANES BEING TOO LONG	07/12/1989	8907200351
89120	MORRISON-KNUDSEN, ELECTRO MOTIVE DIVISION OF GENERAL MOTORS	CONTROL WIRING INSULATION IN ENGINE AND GENERATOR CONTROL PANELS DEGRADED BETWEEN WIRE AND OUTER JACKET	07/12/1989	8907250151
89121	ARIZONA PUBLIC SERVICE, POTTER AND BRUMFIELD	APPLICATION METHOD OF EPOXY TO RELAY COILS TO PRECLUDE CONTAMINATION	07/25/1989	8908010124
89122	TENNESSEE VALLEY AUTHORITY, LIMITORQUE	POTENTIAL FAILURE OF MELAMINE TORQUE SWITCHES IN CERTAIN VALVE ACTUATORS	07/13/1989	8907170453
89123	PHILADELPHIA ELECTRIC, NUPRO COMPANY	TEST VALVES IN INSTRUMENT LINES DOWNSTREAM OF CERTAIN EXCESS FLOW CHECK VALVES NOT LEAK TIGHT DURING DESIGN BASIS ACCIDENT	07/07/1989	8907170414
89124	CLEVELAND ELECTRIC ILLUMINATING	DEFICIENCIES IN DESIGN OF DIESEL GENERATOR NEUTRAL GROUND FAULT DETECTION AND TRIP CIRCUITRY	06/23/1989	8906270499
89125	TENNESSEE VALLEY AUTHORITY, GENERAL ELECTRIC	SEISMIC MODEL INCORRECTLY ASSUMED THE EXISTENCE OF SEISMIC RESTRAINTS ON CONTROL ROD DRIVE HOUSINGS	06/15/1989	8910190138
89126	WASHINGTON PUBLIC POWER, BURNS AND ROE	PENETRATIONS IN STEAM TUNNEL COULD FAIL TO PERFORM AS PRESSURE BOUNDARY FOLLOWING DESIGN BASIS MAIN STEAM LINE BREAK IN STEAM TUNNEL	07/19/1989	8907280223
89127	GEORGIA POWER, ROCKWELL INTERNATIONAL, KEANE CONTROL	MAIN STEAM ISOLATION VALVE ACTUATORS COULD FAIL TO OPERATE DUE TO HYDRAULIC OVERPRESSURE CAUSED BY SMALL RISE IN AMBIENT TEMPERATURE	02/23/1987	8703030234
89128	CAROLINA POWER AND LIGHT, CONTROL COMPONENTS	MAIN STEAM POWER OPERATED RELIEF VALVES MAY FAIL TO OPEN DUE TO FAILURE OF PISTON RING TO SEAL	07/26/1989	8908070312

89129	ROSEMOUNT	RESISTANCE BRIDGES CAN DEGRADE UNDER CERTAIN COMBINATIONS OF HUMIDITY, TEMPERATURE, POWER, AND DURATION	08/17/1989	8908290021
89130	HOUSTON LIGHTING AND POWER, NAMCO CONTROL	MODEL EA740 LIMIT SWITCH STUCK IN THE VALVE CLOSED POSITION AFTER VALVE WAS OPENED	07/03/1989	8907100202
89131	WASHINGTON PUBLIC POWER, BURNS AND ROE	NO PROTECTIVE TRIPPING PAST MAJOR 480V DISTRIBUTION CENTERS DOWN TO SUBFED CLASS IE MOTOR CONTROL CENTERS	08/21/1989	8908300133
89132	PHILADELPHIA ELECTRIC, NUPRO COMPANY	TEST VALVES NOT LEAK TIGHT DURING DESIGN BASIS ACCIDENT	08/08/1989	8908150173
89133	DUQUESNE LIGHT, POTTER AND BRUMFIELD, TARGET ROCK	SOLID STATE PROTECTION SYSTEM AUXILIARY RELAYS RATED AT 0.8 AMPS DC USED IN APPLICATION THAT REQUIRED 1.4 AMPS DC	08/09/1989	8908160340
89134	GILBERT/COMMONWEALTH, SOUTH CAROLINA ELECTRIC AND GAS	FAILURE OF NONSAFETY PIPING INLET AIR CHAMBER COULD CAUSE FLOODING OF ELECTRICAL EQUIPMENT ROOM IN SERVICE WATER PUMP HOUSE	08/11/1989	8908180357
89135	HOUSTON LIGHTING AND POWER	CONTAINMENT ELECTRICAL PENETRATIONS NOT PROVIDED WITH BACKUP OVERCURRENT PROTECTION	02/22/1989	8903030466
89136	HOUSTON LIGHTING AND POWER	CONTAINMENT ELECTRICAL PENETRATIONS NOT PROVIDED WITH BACKUP OVERCURRENT PROTECTION	08/04/1989	8908230243
89137	KANSAS GAS AND ELECTRIC, MASONEILAN, DRESSER INDUSTRIES	LIMIT SWITCHES NOT ENVIRONMENTALLY OR SEISMICALLY QUALIFIED	08/29/1989	8909050027
89138	ILLINOIS POWER, SARGENT AND LUNDY ENGINEERS, GENERAL ELECTRIC	FEEDWATER HEATING SYSTEM DESIGN FOUND NOT TO MEET REQUIREMENTS	08/30/1989	8909010347
89139	TENNESSEE VALLEY AUTHORITY, MORRISON-KNUDSEN	CONTINUOUSLY ENERGIZED SQUARE D RELAYS IN DIESEL GENERATOR CONTROL PANELS MAY FAIL TO OPEN UPON LOSS OF POWER DUE TO RESIDUAL MAGNETISM	08/14/1989	8908180437

89140	TENNESSEE VALLEY AUTHORITY, ELLIS AND WATTS	POWER CABLES FOR HEATING, VENTILATION, AND AIR CONDITIONING UNITS IN SHUTDOWN BOARD ROOMS FOUND NOT TO BE ENVIRONMENTALLY QUALIFIED FOR HARSH ENVIRONMENTS	09/20/1989	8909280108
89141	MISSISSIPPI POWER AND LIGHT, AUTOMATIC SWITCH COMPANY	MAIN STEAM ISOLATION VALVE FAILED TO CLOSE DUE TO SOLENOID VALVE ELASTOMER SEAT EXTRUDING INTO EXHAUST PORT VENT HOLE	09/13/1989	8909200038
89142	MISSISSIPPI POWER AND LIGHT, AUTOMATIC SWITCH COMPANY	MAIN STEAM ISOLATION VALVE FAILED TO CLOSE DUE TO SOLENOID VALVE ELASTOMER SEAT EXTRUDING INTO EXHAUST PORT VENT HOLE	09/18/1989	8910020107
89143	CAROLINA POWER AND LIGHT, SIEMENS-ALLIS,	MODEL HE3B100 AMP CIRCUIT BREAKERS CAN FAIL TO HOLD THE REQUIRED LOAD	08/25/1989	8909110030
89144	ARIZONA PUBLIC SERVICE, COMBUSTION ENGINEERING	INTERMITTENT GROUNDING OF COIL LEAD DURING STEPPING MAY RESULT IN A MULTIPLE CONTROL ELEMENT ASSEMBLY SLIP	09/07/1989	8909200039
89145	COOPER ENERGY, CALIFORNIA CONTROLS	POTENTIAL PROBLEMS WITH EMERGENCY DEISEL GENERATOR AIR START VALVES	09/13/1989	8910050037
89146	MORRISON-KNUDSEN	ON LOSS OF AIR, START MOTOR RECYCLING FEATURE WOULD CONTINUALLY RECYCLE	09/15/1989	8910040428
89147	MORRISON-KNUDSEN	PAGE REVISION IN 89147	09/19/1989	8910040426
89148	ANCHOR/DARLING, ARKANSAS POWER AND LIGHT, PACIFIC GAS AND ELECTRIC	POTENTIAL FOR INTERFERENCE BETWEEN STRUCTURAL ATTACHMENT AND SNUBBER BODY ON AD-5500 SNUBBERS	09/12/1989	8910050098
89149	NIAGARA MOHAWK POWER, NUCLEAR ENERGY SERVICES	EVALUATION OF 89003	09/11/1989	8909190148
89150	GENERAL ELECTRIC, CROSBY VALVE AND GAGE	THE ELECTRO-PNEUMATIC ACTUATOR LIFTING MECHANISM IN MAIN STEAM SAFETY RELIEF VALVES MAY FRACTURE DURING VALVE OPENING	10/03/1989	8910160158
89151	ARIZONA PUBLIC SERVICE, CONTROL COMPONENTS	INTERNAL VALVE IN ATMOSPHERIC DUMP VALVES	09/12/1989	8909190340



89152	TENNESSEE VALLEY AUTHORITY, WESTINGHOUSE	MAIN STEAM LINE BREAK RELEASE ANALYSIS DID NOT CONSIDER EFFECTS OF STEAM SUPERHEATING FOLLOWING UNCOVERING OF STEAM GENERATOR TUBES	09/28/1989	8910040240
89153	SOUTH CAROLINA ELECTRIC AND GAS, GILBERT/COMMONWEALTH	FAILURE OF COILS OR SUPPLY PIPING IN AIR INTAKE CHASE OF SERVICE WATER PUMP HOUSE COULD CAUSE FLOODING AND POSSIBLE FAILURE OF SAFETY RELATED POWER SUPPLIES	09/27/1989	8910030488
89154	LIMITORQUE	PRE-1981 SMB-000 AND PRE- 1976 SMB-00 CAM TYPE TORQUE SWITCHES CAN FAIL AS A RESULT OF STATIONARY CONTACT SCREWS LOOSENING ON FIBER SPACER SIDES OF SWITCHES	09/29/1989	8910180201
89155	TEXAS UTILITIES GENERATING, COOPER ENERGY	EMERGENCY DIESEL GENERATOR FUEL INJECTION PUMP DELIVERY VALVE ASSEMBLIES HAVE CRACKS	09/06/1989	8909140134
89156	FOXBORO	MODEL N-E11 AND N-E13 PRESSURE TRANSMITTERS CONTAINING 10-50 MA TYPE AMPLIFIERS MAY EXPERIENCE CURRENT OUTPUT OSCILLATIONS	10/06/1989	8910180191
89157	GENERAL ELECTRIC	REPORTING 10 CFR PART 21 AND BEYOND DESIGN BASIS EVENTS	09/25/1989	8910030140
89158	DUKE POWER, ROCKBESTOS ANCO ENGINEERS	ANNULUS VENTILATION FILTER UNIT PREHEATER WIRING TEFLON JACKET DID NOT MEET ENVIRONMENTAL QUALIFICATIONS	08/28/1989	8909050183
89159	SOUTHERN CALIFORNIA EDISON, ITT GENERAL CONTROLS	DRIFT IN TRANSDUCERS ASSOCIATED WITH AUXILIARY FEEDWATER FLOW CONTROL VALVES	10/05/1989	8910170103
89160	GENERAL ELECTRIC	TYPE IAV53L1A VOLTAGE RELAY WAS NOT SET AND ENERGIZED AS PRESCRIBED IN IEEE C37.98-1978	10/13/1989	8910190150
89161	TEXAS UTILITIES GENERATING, NAMCO CONTROL	EA170/EA180 LIMIT SWITCHES HAVE BROKEN OR CRACKED CONTACT STRIPS	10/26/1989	8911020028
89162	WESTINGHOUSE	HFB3125A MOLDED CASE THERMAL OR MAGNETIC CIRCUIT BREAKERS FAILED TO MEET THE INSTANTANEOUS TRIP PORTION OF TIME VS CURRENT CURVES	10/09/1989	8910190245

89163	DUKE POWER, WESTINGHOUSE	HFB3125A CIRCUIT BREAKER CAUSED UNEXPECTED HYDROGEN SKIMMER FAN BREAKER TRIP BELOW MINIMUM INSTANTANEOUS TRIP VALUE	10/04/1989	8910120172
89164	COOPER ENERGY, PENNSYLVANIA POWER AND LIGHT	STANDBY DIESEL GENERATOR CRANKCASE EXPLOSION	09/28/1989	8910270006
89165	COOPER ENERGY, PENNSYLVANIA POWER AND LIGHT	STANDBY DIESEL GENERATOR ENGINE TYPE KSV-16-T CRANKCASE EXPLOSION	10/20/1989	8911020056
89166	BOSTON EDISON	STATUS REPORT	09/28/1989	8910200098
89167	GULF STATES UTILITIES, GENERAL ELECTRIC	SLOW CLOSURE OF A TURBINE CONTROL VALVE COMBINED WITH THE MAXIMUM COMBINED FLOW LIMITER SET TOO LOW CAN CAUSE THE MINIMUM CRITICAL POWER RATIO TO BE EXCEEDED	10/02/1989	8910130048
89168	TENNESSEE VALLEY AUTHORITY, AIR MONITOR	DEFICIENCIES IN RADIATION MONITORING SYSTEM	10/06/1989	8910120196
89169	POWER CONVERSION PRODUCTS, TEXAS UTILITIES GENERATING, HOUSTON LIGHTING AND POWER	POTENTIAL PROBLEM FOR CERTAIN MODEL 3S-130-300 CLASS 1E BATTERY CHARGERS	10/16/1989	8911010168
89170	TENNESSEE VALLEY AUTHORITY, FOXBORO	TRANSMITTERS MODEL E13DH EQUIPPED WITH ZERO SUPPRESSION OR ELEVATION KIT SUSCEPTIBLE TO A ZERO SHIFT IF OVERRANGED	09/29/1989	8910050130
89171	PERFORMANCE CONTRACTING	LONG TERM EFFECTS OF HOT, ALKALINE COOLING WATER FOUND TO INCREASE HEAD LOSS AFTER ABOUT 24 HOURS, CHANGING RESULTS OF LOSS OF COOLANT ACCIDENT ANALYSIS	10/19/1989	8911010142
89172	ROSEMOUNT	MODEL 710DUOTT MASTER TRIP CARDS CAN DEGRADE UNDER CERTAIN COMBINATIONS OF HUMIDITY, TEMPERATURE, POWER, AND DURATION	10/10/1989	8910190142
89173	LIMOTORQUE, CAROLINA POWER AND LIGHT	INCONSISTENCIES IN SOFTWARE OUTPUT TORQUE VALUES FOR SMB, SB, AND SBD SIZE 3 ACTUATORS TOO LOW	10/20/1989	8911070156

89174	LIMITORQUE, TEXAS UTILITIES GENERATING	ACTUATORS MODEL SMC-04/ HOBC HAD TRANSPOSITION ERROR IN SIZING CALCULATIONS, RESULTING IN INADEQUATE OUTPUT TORQUE AT MINIMUM VOLTAGE	10/20/1989	8911070125
89175	ROCKBESTOS	LACK OF QUALIFICATION DATA FOR FIREWALL CABLE	10/09/1989	8910310076
89176	ROCKBESTOS	ACTIVATION ENERGY AND AMPACITY VALUES OF SILICONE RUBBER INSULATED CABLES	10/02/1989	8911080254
89177	ROCHESTER GAS AND ELECTRIC, FOXBORO	INADEQUATE SPACING BETWEEN LABEL AND SIGNAL INPUT SPADE LUGS ON TERMINATION MODULES MODEL NUMBERS N2AK+T AND N2AK+K	10/25/1989	8911080322
89178	FOXBORO	MODEL N-2AO-L2C-R MODULES MAY NOT DE-ENERGIZE ON LOSS OF POWER TO THE ACTUATOR	11/03/1989	8911090341
89179	COMMONWEALTH EDISON, LIMITORQUE	TORQUE SWITCH MADE OF A MELAMINE MATERIAL FAILED	09/29/1989	8910050409
89180	GENERAL ELECTRIC	SEISMIC CAPABILITY AND QUALIFIED LIFE FOR LATCHING TYPE AUXILIARY RELAY MODELS HFA154BF, HFA154BH, HFA154EF, AND HFA154EH	11/09/1989	8911160044
89181	DRESSER INDUSTRIES, PACIFIC PUMPS	POTENTIAL BRITTLE CRACK FAILURE IN PRESSURE REDUCING SLEEVES UPON PUMP START DUE TO MATERIAL HARDENING PROCESS	11/13/1989	8911290246
89182	TELEMECANIQUE	WEAK RESISTANCE WELDED ELECTRICAL CONNECTIONS IN OVERLOAD RELAY HEATERS	10/17/1989	9006200552
89183	CAROLINA POWER AND LIGHT, GENERAL ELECTRIC	RELIABILITY OF HYDRAULIC CAPABILITY, CROSS-TIE VALVE LEAKAGE, AND PUMP MOTOR IN SERVICE WATER SYSTEM	11/14/1989	8911210154
89184	GENERAL ELECTRIC	HARDWARE SINGLE FAILURES COULD CAUSE CLOSURE OF TURBINE CONTROL VALVE WITH ONLY HIGH NEUTRON FLUX OR HIGH PRESSURE SCRAM PROTECTION AVAILABLE, WHICH COULD EXCEED THE MINIMUM CRITICAL POWER RATIO SAFETY LIMIT	11/15/1989	8912040176

89185	ROCKBESTOS, CONSUMERS POWER	INCORRECT STAINLESS STEEL SHIELD MATERIAL INSTEAD OF CORRECT TINNED COPPER MATERIAL FOR CONTROL CABLE	11/06/1989	8912040053
89186	TEXAS UTILITIES GENERATING, PRESSURE VESSELS, COPPERWELD STEEL	QUESTIONABLE CERTIFICATION OF MATERIAL	11/01/1989	8911130004
89187	CONSUMERS POWER, SIEMENS-ALLIS	MISWIRED TYPE MA250B 2400V BREAKER	11/09/1989	8911160147
89188	NEBRASKA PUBLIC POWER DISTRICT, HATCH INCORPORATED	NUMEROUS DISCREPANCIES IN TUBE FITTINGS IN EMERGENCY DIESEL GENERATOR STARTING AIR AND LUBRICATING OIL SYSTEMS	11/02/1989	8911150006
89189	NORTHEAST NUCLEAR ENERGY, ROSEMOUNT	10 CFR PART 21 REPORT TYPE PERTINENT DEVELOPMENTS CONCERNING TRANSMITTERS	10/31/1989	8911080189
89190	GULF STATES UTILITIES, GENERAL ELECTRIC	TYPE CR2940 CONTROL SWITCH MAY FAIL SUCH THAT THE KEY MAY BE REMOVED PRIOR TO CONTACTS CLOSING AS DESIGNED	10/20/1989	8911080350
89191	BORG-WARNER, TEXAS UTILITIES GENERATING	BROKEN SWING ARM IN HIGH PRESSURE CHECK VALVE	10/02/1989	8911080240
89192	MISSISSIPPI POWER AND LIGHT, AUTOMATIC SWITCH COMPANY	MAIN STEAM ISOLATION VALVE FAILED TO CLOSE DUE TO SOLENOID VALVE ELASTOMER SEAT EXTRUDING INTO EXHAUST PORT VENT HOLE	11/22/1989	8912070040
89193	TENNESSEE VALLEY AUTHORITY, LIMITORQUE	FAILED PINION KEYS AND MOTOR SHAFT IN OPERATOR	11/16/1989	8911270024
89194	PUBLIC SERVICE ELECTRIC AND GAS, GENERAL ELECTRIC, MAGNETROL INTERNATIONAL	MAGNETROL LEVEL SWITCHES CAN FAIL AT MUCH SHORTER INTERVALS THAN SPECIFIED IN QUALIFICATION REPORT	11/20/1989	8911280317
89195	TENNESSEE VALLEY AUTHORITY, LIMITORQUE, WESTINGHOUSE	ACTUATOR MODEL SB-0 FAILED DUE TO MOTOR PINION GEAR KEYWAY BEING CUT TOO DEEP FOR THE SIZE KEY INSTALLED	11/21/1989	8911290149
89196	TEXAS UTILITIES GENERATING, ROSEMOUNT	POTENTIAL FAILURES OF TRANSMITTER MODELS 1153 AND 1154	11/13/1989	8911290302

89197	ROSEMOUNT	RESISTANCE BRIDGES CAN DEGRADE UNDER CERTAIN COMBINATIONS OF HUMIDITY, TEMPERATURE, POWER, AND DURATION	12/01/1989	8912140001
89198	PENNSYLVANIA POWER AND LIGHT, HUB INCORPORATED, WELDED TUBE	CRACKED LONGITUDINAL BUTT WELDED JOINT IN STRUCTURAL TUBING	12/07/1989	8912130002
89199	INDIANA AND MICHIGAN ELECTRIC, WESTINGHOUSE	MODEL FB3125L AND FB3090L CIRCUIT BREAKERS TRIP EARLIER THAN THE TIME BAND GIVEN BY THE TIME-CURRENT CHARACTERISTICS	12/12/1989	8912200198
89200	ARIZONA PUBLIC SERVICE, HENRY PRATT	CONTAINMENT ISOLATION VALVES FAILED LOCAL LEAK RATE TEST DUE TO HYDROGEN EMBRITTLEMENT OF SPIROL PINS, ALLOWING AXIAL MOVEMENT OF DISCS	10/09/1989	8911200287
89201	ARIZONA PUBLIC SERVICE, COOPER ENERGY	EMERGENCY DIESEL GENERATOR EXHAUST ROCKER ARM FAILURE	11/30/1989	8912130278
89202	DRESSER INDUSTRIES	POTENTIALLY DEFECTIVE PRESSURE REDUCING SLEEVES	12/15/1989	9001030197
89203	COOPER ENERGY	POTENTIAL INTERFERENCE BETWEEN CONNECTOR PUSH ROD AND END SOCKET OF ROCKER ARM	11/28/1989	8912110033
89204	SOUTHERN CALIFORNIA EDISON, ITT GENERAL CONTROLS	DRIFT IN TRANSDUCERS ASSOCIATED WITH AUXILIARY FEEDWATER FLOW CONTROL VALVES	12/12/1989	9001090174

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LOG_NO	NOTIFIER, VENDOR	DESCRIPTION	REP_DATE	ACCESS_NO
88001	TENNESSEE VALLEY AUTHORITY, ROCKBESTOS, ANACONDA-ERICCS ON	DEFECTIVE SILICONE RUBBER INSULATED CABLES POSSIBLY DAMAGED DURING SHIPPING OR INSTALLATION	01/25/1988	8801290004
88002	LONG ISLAND LIGHTING, ENTECH ENGINEERING, NMS CORPORATION	DEFECTS IN ACCDOS AND RMS COMPUTER CODES USED TO CALCULATE X/Q VALUES	01/29/1988	8802120214
88003	TRANSAMERICA DELAVAL, THERMEXCHANGER, GEORGIA POWER	FAILURE OF DIESEL JACKET WATER HEAT EXCHANGER DURING MAINTENANCE	01/19/1988	8802010091
88004	WISCONSIN ELECTRIC POWER, WESTINGHOUSE	DESIGN DEFICIENCY IN INTERLOCKING ARRANGEMENT FOR THE EMERGENCY POWER SUPPLIES TO 4160 VOLT SWITCHGEAR	01/13/1988	8801280128
88005	GULF STATES UTILITIES, LIMITORQUE	WIRE LUGS FOR THE MOTOR LEAD CONDUCTORS IN SAFETY-RELATED SMB-4 VALVE OPERATORS FOUND TO BE OVERSIZED, CAUSING HIGH CURRENT	01/19/1988	8802100191
88006	ILLINOIS POWER, BELOIT POWER SYSTEMS	EMERGENCY DEISEL GENERATOR HAS DAMAGED REAR BEARING AND ROTOR SHAFT	01/04/1988	8801150201
88007	KAMAN INSTRUMENTATION, ARIZONA PUBLIC SERVICE	RESPONSE TO 10 CFR PART 21 REPORT REGARDING DEFICIENCY IN PARTICULATE CHANNEL OF RU-1 RADIATION MONITOR	01/28/1988	8802120258
88008	GENERAL ELECTRIC, DETROIT EDISON	HIGH PRESSURE COOLANT INJECTION SUCTION OVERPRESSURE	01/29/1988	8802120164
88009	MORRISON- KNUDSEN, TENNESSEE VALLEY AUTHORITY, GENERAL ELECTRIC	WRONG SIZE BREAKERS IN EMERGENCY DIESEL CIRCUIT BREAKER	02/05/1988	8802230083
88010	GENERAL ATOMIC, PUBLIC SERVICE OF COLORADO	REPLACEMENT PARTS FOR HELIUM CIRCULATORS POSSIBLY DELIVERED WITH IMPROPER QUALITY SPECIFICATIONS	02/02/1988	8802230086
88011	TENNESSEE VALLEY AUTHORITY	DIODE INSTALLED BACKWARDS AND REVERSING POLARITY IN DIESEL GENERATOR VOLTAGE REGULATOR	02/01/1988	8802080265

88012	TENNESSEE VALLEY AUTHORITY, XOMOX CORPORATION, TUFLINE CORPORATION	90 DEGREE PLUG VALVES MAY BECOME DISENGAGED FROM MOTOR OPERATORS WITH H-BC GEARS	01/08/1988	8801140106
88013	FLORIDA POWER CORPORATION, POWER CONVERSION PRODUCTS, SACRAMENTO MUNICIPAL UTILITY DISTRICT	MODEL RTF-480/120-30 AC REGULATING TRANSFORMERS CAN TRIP CIRCUIT BREAKER	02/10/1988	8802170305
88014	FLORIDA POWER CORPORATION, LIMITORQUE, PEERLESS PUMP	FRAYED WIRES ON DC MOTOR OPERATED VALVE LEADS	02/15/1988	8802190066
88015	HOUSTON LIGHTING AND POWER, LIMITORQUE, ROCKWELL INTERNATIONAL	LOOSE VALVE SHAFT KEYS TO ACTUATOR	01/07/1988	8801120370
88016	GAMMA-METRICS	POTENTIAL FOR LEAK AT ELEVATED TEMPERATURES IN SOLDER JOINT OF METAL HOSE IN CABLE ASSEMBLY OF POST ACCIDENT MONITORING SYSTEM	02/19/1988	8802250503
88017	HILTI FASTENING SYSTEMS	NONCONSERVATIVE EXPANSION ANCHOR GUIDELINES	03/18/1988	8804250147
88018	LIMITORQUE, TEXAS UTILITIES GENERATING	H3BC ACTUATOR WORM GEARS FOUND CRACKED	03/18/1988	8803250320
88019	PENNSYLVANIA POWER AND LIGHT, ALPHA ASSOCIATES	DELAMINATED FIBERGLASS CLOTH INSULATION COULD BLOCK THE EMERGENCY CORE COOLING SYSTEM PUMP STRAINERS DURING A LOSS OF COOLANT ACCIDENT	03/21/1988	8803280195
88020	NORTHEAST NUCLEAR ENERGY, ROSEMOUNT	FAILURE OF 1153HD5PA TRANSMITTER	03/25/1988	8804060055
88021	BINGHAM-WILLAMETTE, UNION CARBIDE	POTENTIAL CREVICE CORROSION IN BALANCED STATOR SEALS	02/23/1988	8803080159
88022	GEORGIA POWER	INADEQUATE ELECTRICAL CABLE SEPARATION CRITERIA	02/24/1988	8802290386

88024	KAMAN INSTRUMENTATION	ALGORITHM ERROR IN PARTICULATE AND IODINE CHANNELS OF RADIATION MONITORS KMPIG, KMPIG(MF), KMPG, KMPG(MF), AND KMCAM	02/22/1988	8803220026
88024	SACRAMENTO MUNICIPAL UTILITY DISTRICT, GENERAL ELECTRIC	IMPROPERLY CRIMPED LUGS ON MOTORS	03/02/1988	8803160450
88025	MORRISON- KNUDSEN, ELECTROMOTIVE DIVISION OF GENERAL MOTORS	SHIPMENT OF CONNECTING RODS WITH QUESTIONED SURFACE CONDITION AND BEARING OVERLAY	03/17/1988	8805110101
88026	VERMONT YANKEE, GENERAL ELECTRIC, AUTOMATIC SWITCH COMPANY	POSSIBLE DEFECT IN SOLENOID REBUILD KITS	09/16/1986	8802290045
88027	NAMCO CONTROL, VERMONT YANKEE	DEFECTIVE CONTACT BLOCKS	04/16/1986	8802250335
88028	AUTOMATIC SWITCH COMPANY, GENERAL ELECTRIC, TENNESSEE VALLEY AUTHORITY	POTENTIAL DEFECT IN TYPE PK-2 TEST BLOCK	02/23/1988	8803220045
88029	INDIANA AND MICHIGAN ELECTRIC, LIMITORQUE	UNQUALIFIED TORQUE SWITCHES ON VALVE OPERATORS	04/04/1988	8804110193
88030	MORRISON- KNUDSEN, TENNESSEE VALLEY AUTHORITY	INADEQUATE INSULATION BETWEEN WINDINGS OF SATURABLE CORE TRANSFORMER INSTALLED IN DIESEL GENERATOR	04/19/1988	8805110107
88031	MORRISON- KNUDSEN, ELECTROMOTIVE DIVISION OF GENERAL MOTORS	DIESEL CONNECTING ROD BEARING SHELLS FOUND TO HAVE ABNORMAL SURFACE FINISH	03/01/1988	8803070001
88032	GENERAL ELECTRIC, CAROLINA POWER AND LIGHT	CR205X AUXILIARY CONTACTS FAILED DUE TO BINDING OF THE PHENOLIC PLUNGER IN THE CONTACT BLOCK	04/25/1988	8805110084
88033	WESTINGHOUSE	PREVIOUS RECOMMENDATION ON VERIFYING OPERABILITY OF W-2 TYPE CELL SWITCH WAS INAPPROPRIATE	03/23/1988	8804080243
88034	TEAM INCORPORATED	INTERPRETATION OF PART 21 REPORT	03/22/1988	8804070054



88035	PAUL-MUNROE HYDRAULICS, HOUSTON LIGHTING AND POWER, CONTROL COMPONENTS	LEAKING POWER OPERATED RELIEF VALVE OPERATORS	04/18/1988	8806020019
88036	SACRAMENTO MUNICIPAL UTILITY DISTRICT, GENERAL ELECTRIC	BUTTON IMPROPERLY MOUNTED ON CONTROL ROD DRIVE TRIP BREAKER UNDERVOLTAGE DEVICE TYPE AK2-25-2	04/07/1988	8804210136
88037	YANKEE ATOMIC ELECTRIC, AUTOMATIC SWITCH COMPANY	VITON DIAPHRAM PROTECTIVE DISC MISPLACED ON PRESSURE SWITCHES FOR MAIN STEAM ISOLATION VALVE	04/26/1988	8806010197
88038	GEORGIA POWER	CONTROL ROOM HEATING, VENTILATION, AND AIR CONDITIONING DEFICIENCIES	04/14/1988	8804210281
88039	DRESSER INDUSTRIES, DUKE POWER	BROKEN OR CRACKED SPRINGS IN PRESSURE RELIEF VALVES TYPE 3787WA	03/30/1988	8804060420
88040	CLEVELAND ELECTRIC ILLUMINATING	POSTULATED EFFECTS ANALYSIS NOT PERFORMED IN DESIGN OF RESIDUAL HEAT REMOVAL SYSTEM	04/22/1988	Not Available
88041	MORRISON- KNUDSEN, ELECTROMOTIVE DIVISION OF GENERAL MOTORS	UNACCEPTABLE DIESEL UPPER CONNECTING ROD BEARINGS	04/15/1988	8805110078
88042	TENNESSEE VALLEY AUTHORITY, LIMITORQUE	FAILED MOTOR PINION KEYS AND MOTOR SHAFT IN VALVE OPERATOR	04/29/1988	8805040177
88043	KANSAS GAS AND ELECTRIC, PLANNED MAINTENANCE SYSTEMS, GOULD	FUSES RECEIVED WITHOUT QUALITY CONTROL AND TESTING CERTIFICATES	04/01/1988	8804080225
88044	TENNESSEE VALLEY AUTHORITY, MORRISON-KNUDSE N	RELAYS IN DIESEL GENERATOR COULD FAIL DUE TO RESIDUAL MAGNETISM	03/21/1988	8803280192
88045	GEORGIA POWER, TRANSAMERICA DELAVAL, THERMEXCHANGER	DIESEL GENERATOR JACKET WATER HEAT EXCHANGER DAMAGED DURING FLUSHING	04/14/1988	8804210277

88046	COORDINATING AGENCY FOR SUPPLIER EVALUATION	PART 21 REPORT REQUIREMENTS	01/15/1988	8804270206
88047	CLEVELAND ELECTRIC ILLUMINATING, BORG-WARNER	OPERATOR MOTOR TOO SMALL	12/22/1987	8805030230
88048	MORRISON-KNUDSEN, ELECTROMOTIVE DIVISION OF GENERAL MOTORS	ALL CUSTOMERS OF 645 DIESEL GENERATORS ARE INFORMED OF DEFECT WITH CLEVITE CONNECTING ROD BEARINGS	05/02/1988	8805110073
88049	TRANSAMERICA DELAVAL, CALIFORNIA CONTROLS	IDENTIFIED LACK OF DIESEL PRODUCT TESTING	04/29/1988	8805060041
88050	CONSUMERS POWER	EXCESSIVE BORON CONCENTRATION IN SOLUTION USED TO STANDARDIZE SODIUM HYDROXIDE SOLUTION	05/02/1988	8805050299
88051	GAMMA-METRICS	DEVIATION IN SOLDER JOINTS OF CABLE ASSEMBLIES	05/10/1988	8805120052
88052	NUTHERM INTERNATIONAL, BUSSMANN	CLIPS BROKEN DURING SEISMIC TESTS IN BUSS KTK-R FUSE BLOCKS WITH PART NUMBERS 2078, 2079, AND 2080	05/06/1988	8805110115
88053	STRUTHERS DUNN	CERTAIN MATERIALS MAY NOT BE QUALIFIED IN RELAY SERIES 219, 236, 237, AND 255	04/22/1988	8805020040
88054	STRUTHERS DUNN	RELAYS SERIES 219, 236, 237, AND 255 WERE MANUFACTURED WITH A COMMERCIAL GRADE TEFLON BEARING PAD	04/29/1988	8805110095
88055	LONG ISLAND LIGHTING, GUYON ALLOYS, STANDARD FITTINGS	LINEAR INDICATION IDENTIFIED IN FORGED STEEL SOCKETS AND ELBOWS	05/06/1988	8805270152
88056	LONG ISLAND LIGHTING, GUYON ALLOYS, STANDARD FITTINGS	LINEAR INDICATIONS IDENTIFIED IN STEEL ELBOWS AND SOCKET WELDS	12/21/1987	8805270160
88057	BBC BROWN BOVERI, TELEMECANIQUE	DEFICIENCY IN SOLID STATE TRIP DEVICE FOR LOW VOLTAGE K-LINE CIRCUIT BREAKERS	05/06/1988	8805120185

88058	CONSUMERS POWER, TELEMECANIQUE, BBC BROWN BOVERI	MISSING COTTER PIN IN BREAKER TRIP MECHANISM CAUSED BREAKER TO CLOSE	05/20/1988	8805260145
88059	CONSUMERS POWER, ASHCROFT, DRESSER INDUSTRIES	REPEATED FAILURES OF GLYCERIN FILLED BOURDON TUBE PRESSURE GAUGES AT PRESSURE WITHIN THE OPERATING RANGE	05/25/1988	8806010295
88060	SACRAMENTO MUNICIPAL UTILITY DISTRICT, GENERAL ELECTRIC	ARMATURE BUTTON IMPROPERLY MOUNTED ON UNDERVOLTAGE DEVICE TYPE AK2-25-2 FOR CONTROL ROD DRIVE TRIP BREAKER	05/09/1988	8805160219
88061	TENNESSEE VALLEY AUTHORITY, MORRISON-KNUDSEN	DUST AFFECTING K2, K3, AND LR RELAY CIRCUITS IN FIELD FLASHING CIRCUIT OF DIESEL GENERATOR	05/04/1988	8805090073
88062	TENNESSEE VALLEY AUTHORITY, MORRISON-KNUDSEN	FAILURE OF INSULATION HIGH VOLTAGE CABLE TO POTENTIAL TRANSFORMERS IN DIESEL GENERATOR EXCITER CUBICLE	06/01/1988	8806060060
88063	CAROLINA POWER AND LIGHT, UNITED ENGINEERS, LIMITORQUE	DC CONTROL CIRCUITRY DESIGN FOR ELECTRICALLY POWERED MOTORS FOUND TO HAVE NO SURGE PROTECTION	05/06/1988	8805190208
88064	CAROLINA POWER AND LIGHT, EBASCO SERVICES, LIMITORQUE	DC MOTORS ON VALVE OPERATORS FOUND TO LACK SURGE PROTECTION	05/18/1988	8806030324
88065	GENERAL ELECTRIC	INCORRECT SIZE FUSE FOUND IN THE SQUIB FIRING CIRCUIT OF THE STANDBY LIQUID CONTROL SYSTEM	05/10/1988	8806140034
88066	NUCLEAR PACKAGING	TYPE A CASKS MAY NOT HAVE BEEN TESTED ACCORDING TO SPECIFICATIONS	05/09/1988	8806140135
88067	TRANSAMERICA DELAVAL, CALIFORNIA CONTROLS	ERRONEOUS INDICATIONS FOR PRESSURE SENSOR LUBRICATING OIL TRIP	05/12/1988	8805260342
88068	FLORIDA POWER AND LIGHT, WESTINGHOUSE	POSSIBLE COMPONENT COOLING WATER SYSTEM OVERPRESSURE	05/02/1988	8805090198

88069	SACRAMENTO MUNICIPAL UTILITY DISTRICT, GEMS INCORPORATED, TRANSAMERICA DELAVAL	LACK OF QUALIFICATION DOCUMENTATION FOR TOGGLE SWITCH	05/16/1988	8805230299
88070	BINGHAM-WILLAMETTE, ARIZONA PUBLIC SERVICE, HOUSTON LIGHTING AND POWER	STRESS CORROSION CRACKING OR HYDROGEN EMBITTELEMENT ON AUXILIARY FEED PUMPS	05/04/1988	8805230110
88071	SOUTHERN CALIFORNIA EDISON, MORRISON-KNUDSEN, ELECTROMOTIVE DIVISION OF GENERAL MOTORS	EXCESSIVE VIBRATION IN DIESEL GENERATOR DUE TO DESIGN OF CAMSHAFT BRACKET	05/10/1988	8805270170
88072	DUQUESNE LIGHT, TELEMECANIQUE, BBC BROWN BOVERI	SHORT CIRCUITS OF OUTPUT SILICON CONTROL RECTIFIERS IN OVERCURRENT RELAYS	07/05/1988	8807130135
88073	HOUSTON LIGHTING AND POWER, WESTINGHOUSE	DEFECTS IN CIRCUIT BREAKERS AND POLE SHAFT WELDS	06/15/1988	8806290294
88074	ARIZONA PUBLIC SERVICE, BINGHAM-WILLAMETTE	STRESS CORROSION CRACKING OR HYDROGEN EMBRITTLEMENT OF SHAFT SLEEVES ON AUXILIARY FEED PUMP	06/03/1988	8806080382
88075	MORRISON-KNUDSEN, ELECTROMOTIVE DIVISION OF GENERAL MOTORS	DEFECT IN CLEVITE UPPER CONNECTING ROD BEARINGS	06/09/1988	8806160209
88076	SACRAMENTO MUNICIPAL UTILITY DISTRICT, GEMS INCORPORATED, TRANSAMERICA DELAVAL	LACK OF QUALIFICATION DOCUMENTATION FOR TOGGLE SWITCH (SAME REPORT AS 88069)	05/16/1988	8806140194
88077	DRESSER INDUSTRIES, GEORGIA POWER	VALVE BODY FLOW ARROW STAMPED IN REVERSE OF THE DIRECTION OF FLOW	06/16/1988	8806230219

88078	GEORGIA POWER, DRESSER INDUSTRIES	SEVERAL VALVES INSTALLED OPPOSITE TO FLOW DIRECTION; ARROWS STAMPED ON VALVES POINT IN WRONG DIRECTION	07/07/1988	8807070522
88079	PHILADELPHIA ELECTRIC, GENERAL ELECTRIC	HMA RELAYS MANUFACTURED IN 1974 HAVE INSUFFICIENT CLEARANCE BETWEEN ARMATURE TAIL PIECE AND MOLDED POSTS ON TAIL PIECE	06/06/1988	8806140165
88080	NUCLEAR REGULATORY COMMISSION, PHILADELPHIA ELECTRIC, CUTLER-HAMMER	CRACKING OF BELLEVILLE WASHERS BETWEEN VERTICAL AND HORIZONTAL BUS SECTIONS IN MOTOR CONTROL CENTERS	07/07/1988	8805200225
88081	CAROLINA POWER AND LIGHT, WESTINGHOUSE	POSSIBLE OVERPRESSURIZATION OF COMPONENT COOLING WATER SYSTEM	06/28/1988	8807050374
88082	HOUSTON LIGHTING AND POWER, WESTINGHOUSE	BINDING OF SPRING RELEASE DEVICE IN 480V BREAKER	07/11/1988	8807200385
88083	ARIZONA PUBLIC SERVICE, PARSONS PEBBLES	LOOSE ROTOR WINDINGS IN DIESEL GENERATOR	07/08/1988	8808010211
88084	WASHINGTON PUBLIC POWER, BURNS AND ROE	POTENTIAL UNMONITORED EFFLUENT RELEASE PATH	06/06/1988	8806160090
88085	SOUTH CAROLINA ELECTRIC AND GAS, GILBERT/COMMONW EALTH	POSSIBLE STEAM PATH THAT MAY AFFECT UNQUALIFIED EQUIPMENT	07/15/1988	8807260183
88086	HOUSTON LIGHTING AND POWER, PAUL-MUNROE ENERTECH, ENERFAB	UNQUALIFIED AND FLUID INCOMPATIBLE MATERIAL IN SEALS INSTALLED IN MAIN STEAM POWER OPERATED RELIEF VALVE ACTUATORS	03/31/1988	8806100082
88087	VICTOREEN	SPURIOUS CHIP SIGNAL IN 960CD MICROPROCESSOR BASED CONTROLLERS	07/08/1988	8807260350
88088	TARGET ROCK	POSITION INDICATION SWITCH LEAD WIRES ON SOLENOID VALVES SUSCEPTIBLE TO CRACKING WHEN FLEXED DURING HANDLING	06/28/1988	8807130417
88089	TENNESSEE VALLEY AUTHORITY	DIESEL GENERATOR BREAKER LOGIC DEFICIENCY PREVENTED CONNECTION TO SHUTDOWN BOARDS DURING LOSS OF COOLANT OR LOSS OF POWER TEST	07/05/1988	8807140215

88090	ARIZONA PUBLIC SERVICE, POTTER AND BRUMFIELD, COMBUSTION ENGINEERING	CORROSION OF INTERNAL SURFACES OF RELAY MOTOR CHAMBER, PREVENTING CONTACTS FROM CHANGING STATE	08/03/1988	8808090221
88091	COMBUSTION ENGINEERING, POTTER AND BRUMFIELD, ARIZONA PUBLIC SERVICE	RECOMMENDED INCREASED VOLTAGES RESULTED IN EXCESSIVE HEATING (SUPPLEMENTAL INFORMATION FOR 88090)	08/05/1988	8808150147
88092	PHILADELPHIA ELECTRIC, EXIDE	COPPER CONTAMINATION OF NEGATIVE PLATES IN SEVERAL BATTERY CELLS	07/29/1988	8808050319
88093	TRANSAMERICA DELAVAL, TEXAS UTILITIES GENERATING	POTENTIAL PROBLEM WITH STATIC EXCITER VOLTAGE REGULATOR	08/17/1988	8809010341
88094	ANCHOR/DARLING, KANSAS GAS AND ELECTRIC	CRACKING OF FOUR WAY VALVE SLIDES FROM BRAZING OR HEAT TREATING OF SLIDE MATERIAL	08/16/1988	8808250135
88095	BABCOCK AND WILCOX	INCONEL 600 MATERIAL USED TO FABRICATE STEAM GENERATOR TUBE PLUGS HAS MICROSTRUCTURE SUSCEPTIBLE TO STRESS CORROSION CRACKING	09/06/1988	8810070359
88096	HOUSTON LIGHTING AND POWER, PAUL-MUNROE ENERTECH, ENERFAB	UNQUALIFIED AND FLUID INCOMPATIBLE MATERIAL IN SEALS INSTALLED IN MAIN STEAM POWER OPERATED RELIEF VALVE ACTUATORS	07/01/1988	8807210073
88097	ILLINOIS POWER, AGASTAT RELAY	GP RELAY MISAPPLICATION RESULTED IN ACCUMULATED OXIDE ON CONTACTS	09/12/1988	8809150164
88098	ARIZONA PUBLIC SERVICE, POTTER AND BRUMFIELD, COMBUSTION ENGINEERING	CORROSION OF INTERNAL SURFACES OF RELAY MOTOR CHAMBER, PREVENTING CONTACTS FROM CHANGING STATE	07/29/1988	8808170124
88099	VIRGINIA ELECTRIC AND POWER, NELSON ELECTRIC	SAFETY-RELATED HEAT TRACING MATERIAL WAS NOT MANUFACTURED IN COMPLIANCE WITH 10 CFR PART 50, APPENDIX B	08/12/1988	8809070275
88100	GEORGIA POWER, AMERICAN AIR FILTER	IMPROPER INSTALLATION OF HEATING, VENTILATION, AND AIR CONDITIONING	09/01/1988	8809060253

88101	SACRAMENTO MUNICIPAL UTILITY DISTRICT, GOULD	DIFFERENTIAL PRESSURE TRANSMITTER PD3200 DRIFTING LOW AT RATE EXCEEDING MANUFACTURER'S CLAIMED STABILITY	08/08/1988	8808180435
88102	SACRAMENTO MUNICIPAL UTILITY DISTRICT, GOULD	REVISION OF 88101	08/30/1988	8809140147
88103	WISCONSIN PUBLIC SERVICE, BURNS AND ROE	SINGLE VALVE FAILURE MAY CAUSE OVERPRESSURIZATION OF NON-SEISMICALLY QUALIFIED PIPE SECTION IN REACTOR CORE ISOLATION COOLING SYSTEM	02/10/1988	8802260010
88104	FISHER CONTROLS, DUKE POWER	UNDERESTIMATE OF FRICTION FORCES IN GRAPHITE-BASED PACKING IN VALVE ACTUATORS	09/15/1988	8810070269
88105	SOUTHERN CALIFORNIA EDISON, CROSBY VALVE AND GAGE	CRACKS IN SPARE SAFETY VALVE GUIDE AND BEARING ASSEMBLIES	08/10/1988	8809070340
88106	TENNESSEE VALLEY AUTHORITY, RELIANCE ELECTRIC, H. K. PORTER	DIESEL GENERATOR EXHAUST FANS DO NOT SUPPLY RATED AIRFLOW WITHOUT TRIPPING ON OVERLOAD	09/09/1988	8809150132
88107	ROCHESTER INSTRUMENT SYSTEMS	INSTRUMENT SHORTING BECAUSE OF NONSTANDARD OPERATION AND INPUT LEFT OPEN FOR SEVERAL HOURS	09/09/1988	8810070300
88108	GENERAL ELECTRIC	BINDING OF MOVABLE CONTACT FINGER IN PHENOLIC FINGER SUPPORT ASSEMBLY OF HFA RELAYS	08/12/1988	8808220071
88109	MISSISSIPPI POWER AND LIGHT, TRANSAMERICA DELAVAL	TUBE LEAKS IN LEFT BANK INTERCOOLER OF EMERGENCY DEISEL GENERATOR	09/30/1988	8810240230
88110	LIMITORQUE	INSULATED DC MOTORS MAY NOT DEVELOP RATED STARTING TORQUE AT ELEVATED TEMPERATURES	11/03/1988	8811090125
88111	LIMITORQUE	MELAMINE TORQUE SWITCHES ON SMB ACTUATORS UNDERGO POST MOLD SHRINKAGE AND CAUSE CAM BINDING	11/03/1988	8811090125
88112	WASHINGTON PUBLIC POWER, LIMITORQUE	MELAMINE TORQUE SWITCHES ON SMB ACTUATORS UNDERGO POST MOLD SHRINKAGE AND CAUSE CAM BINDING	09/30/1988	8810070335

88113	CONSUMERS POWER, GENERAL ELECTRIC, ITT HAMMELL DAHL CONAFLOW	OFF CENTER VALVE STEM HOLE IN CONTROL ROD DRIVE SCRAM VALVE DIAPHRAGM	06/20/1988	Not Available
88114	TRANSAMERICA DELAVAL	STRESS PROBLEMS IN INTERCOOLER PLENUMS IN RV16-4 DIESEL ENGINES	11/11/1988	8811300033
88115	VICTOREEN	960CD CONTOLLER CHIP PRODUCED EXTRANEIOUS SIGNALS	10/31/1988	8811290574
88116	MORRISON-KNUDSEN, TENNESSEE VALLEY AUTHORITY	DIESEL GENERATOR UNABLE TO REACH RATED VOLTAGE DUE TO IMPROPER CABLE AND FUSE SIZE	09/28/1988	8810040405
88117	NIAGARA MOHAWK POWER, COOPER ENERGY	FAILED CONTROL SWITCH AND RELAY IN NONSAFETY RELATED PORTION OF DIESEL GENERATOR CIRCUIT COULD DISABLE DIESEL GENERATOR DURING LOSS OF OFFSITE POWER	10/05/1988	8811290547
88118	GEORGIA POWER, DRESSER INDUSTRIES, VALCOR ENGINEERING	VALVES INSTALLED IN OPPOSITE DIRECTION TO DIRECTION OF FLOW	10/18/1988	8810270022
88119	TRANSAMERICA DELAVAL	TUBE LEAKS IN LEFT BANK INTERCOOLER OF EMERGENCY DEISEL GENERATOR	10/05/1988	8810200039
88120	MORRISON-KNUDSEN, TENNESSEE VALLEY AUTHORITY	RATED VOLTAGE DUE TO IMPROPER CABLE AND FUSE SIZE DUE TO DEFECT IN FIELD CIRCUIT BREAKER	10/12/1988	8810190168
88121	TRANSAMERICA DELAVAL	DIESEL GENERATOR SUMP TANK FOOT VALVE SEAT MATERIAL CHANGED FROM NEOPRENE TO VITON	10/05/1988	8810200036
88122	COMMONWEALTH EDISON, COOPER ENERGY	CRACKS IN KSV-20-T DIESEL GENERATOR FUEL NOZZLE	10/04/1988	8810200004
88123	DUQUESNE LIGHT, COLT INDUSTRIES	CRACKING AND SPALLING OF DIESEL GENERATOR EXHAUST SILENCER SUPPPORT PADS	10/31/1988	8811040248
88124	CONSUMERS POWER, MASONEILAN, SAMPLE-WEBTROL	NONCONFORMING VALVE REPLACEMENT PARTS	10/21/1988	8810260245



88125	CAROLINA POWER AND LIGHT, LIMITORQUE UNITED ENGINEERS	LACK OF SURGE PROTECTION IN CONTROL AND POWER CIRCUITS FOR DC MOTOR OPERATED VALVES	09/29/1988	8810240225
88126	WISCONSIN PUBLIC SERVICE, AUTOMATIC SWITCH COMPANY	P80 LUBRICANT USED IN NP8314 SERIES VALVES MAY SOLIDIFY AND CAUSE INTERNAL PORTION OF THE VALVE MECHANISM TO STICK	10/18/1988	8810240057
88127	TENNESSEE VALLEY AUTHORITY, LIMITORQUE, WESTINGHOUSE	PINION KEYS AND MOTOR SHAFT IN MOTOR OPERATORS FAILED	09/23/1988	8809290168
88128	TOLEDO EDISON, WESTINGHOUSE	LOOSE CABLE TERMINATIONS IN DC LOW VOLTAGE SWITCHGEAR	09/14/1988	8809190828
88129	BALTIMORE GAS AND ELECTRIC, WESTINGHOUSE	LOOSE CRIMP CONNECTIONS IN MODEL DS 206 AND MODEL DS 416 CIRCUIT BREAKERS	09/20/1988	8810100014
88130	DUKE POWER, ITT GRINNELL	IMPROPER HEAT TREATMENT OF PIPE CLAMPS RESULTED IN HIGHER STRENGTH MATERIAL WITH LOWERED FRACTURE TOUGHNESS	01/15/1988	8802030028
88131	CONNECTICUT YANKEE ATOMIC POWER, VALCOR ENGINEERING, LITTON INDUSTRIES	CORROSION OF SOLDERED WIRE CONNECTIONS IN SOLENOID VALVES	09/27/1988	8810030360
88132	MERCURY COMPANY OF NORWOOD, ROCHESTER INSTRUMENT SYSTEMS	PROBLEM WITH SIGNAL CONVERTERS	09/27/1988	8810060238
88133	BAILEY CONTROLS, BABCOCK AND WILCOX	VERTICAL INDICATORS SHIFT DUE TO TEMPERATURE CHANGES	10/10/1988	8810280043
88134	PACIFIC GAS AND ELECTRIC, BINGHAM-WILLAME TTE	INADEQUATE HEAT TREATMENT OF AUXILIARY SALT WATER PUMP	10/26/1988	8811140405
88135	XOMOX CORPORATION, LIMITORQUE, NIAGARA MOHAWK POWER	MOTOR ACTUATORS ON PLUG AND BUTTERFLY VALVES MAY BECOME DISENGAGED UNDER CERTAIN CONDITIONS	09/30/1988	8810200027

88136	GENERAL ELECTRIC	BOILING WATER REACTOR THERMAL HYDRAULIC STABILITY	11/09/1988	Not Available
88137	GENERAL ELECTRIC	BINDING OF MOVABLE CONTACT FINGER IN PHENOLIC FINGER SUPPORT OF HFA RELAYS	10/28/1988	8811170103
88138	BALTIMORE GAS AND ELECTRIC, AMPHENOL	ELECTRICAL PENETRATION ASSEMBLY CONNECTION STUDS OF DIFFERENT ALLOY THAN SPECIFIED BY VENDOR	09/29/1988	8810170020
88139	TENNESSEE VALLEY AUTHORITY, XOMOX CORPORATION	IMPROPER DRIVE TRAIN ENGAGEMENT BETWEEN PLUG AND BUTTERFLY VALVES AND THEIR OPERATORS	12/09/1988	8812140171
88140	NIAGARA MOHAWK POWER, GENERAL ELECTRIC	INDICATING METERS LACK SUPPORTING CLASS IE QUALIFICATION DOCUMENTATION	11/23/1988	8812011099
88141	MASONEILAN, CONSUMERS POWER, SAMPLE-WEBTROL	LICENSEE RECEIVED NONGENUINE PARTS FOR A TURBINE BYPASS VALVE	11/18/1988	8812120006
88142	MASONEILAN, CONSUMERS POWER, SAMPLE-WEBTROL	LICENSEE RECEIVED NONGENUINE PARTS FOR A TURBINE BYPASS VALVE	11/18/1988	8812050065
88143	HOUSTON LIGHTING AND POWER, COOPER ENERGY	ABRASIVE WEAR DUE TO CHIPS FROM THREADED OIL SUPPLY HOLES OF DIESEL GENERATOR ROCKER ARM SHAFT	11/23/1988	8812060296
88144	PX ENGINEERING	REPAIRS AND MODIFICATIONS OF REPLACEMENT LINER AT NONPOWER REACTOR NOT IN ACCORDANCE WITH ANSI/ASME CODES	09/02/1988	8812210214
88145	WESTINGHOUSE, FLORIDA POWER AND LIGHT	WELDS ON DB-50 BREAKER SECONDARY CONTACT BRACKET FAILED	12/16/1988	8901050342
88146	DUQUESNE LIGHT, GOULD, TELEMECANIQUE	INADEQUATE CLEARANCE BETWEEN CONTACT CARRIER AND CONTACT HOUSING ON LINESTARTERS	11/28/1988	8812010197
88147	KANSAS GAS AND ELECTRIC, GENERAL ELECTRIC	CRACKED WELDS ON STRIKER PLATES OF MAGNEBLAST BREAKERS, TYPE AM-4.16-350-2H	11/18/1988	8811220082
88148	BBC BROWN BOVERI, PHILADELPHIA ELECTRIC	REACTOR PROTECTION SYSTEM BREAKER TRIP CAUSED BY SPURIOUS TRIP SIGNAL BY A 27N UNDERVOLTAGE RELAY WITH HARMONIC FILTER OPTION	12/23/1987	8811300256

88149	NIAGARA MOHAWK POWER, COOPER ENERGY	POST LUBRICATING OIL PILOT VALVE FOR DIESEL IMPROPERLY CLASSIFIED AS NONCRITICAL AND REPLACED WITHOUT PROPER QUALITY CONTROLS	11/21/1988	8811230288
88150	HOUSTON LIGHTING AND POWER, COMSIP INCORPORATED	FLOW REGULATORS FOR CONTAINMENT HYDROGEN ANALYZERS SUPPLIED WITH ELASTOMER DIAPHRAGM RATHER THAN STAINLESS STEEL DIAPHRAGM	11/14/1988	8811180163
88151	HOUSTON LIGHTING AND POWER, GENERAL ELECTRIC, GOULD	JUMPER CABLES FOR CLASS 1E BATTERIES DIFFER FROM THE GEXOL CABLES SPECIFIED	11/09/1988	8811180103
88152	WESTINGHOUSE, KANSAS GAS AND ELECTRIC	SWELLING IN FULL LENGTH HAFNIUM CONTROL RODS	12/08/1988	8812220163
88153	IOWA ELECTRIC LIGHT AND POWER, ITT BARTON INSTRUMENTS, TELEMECANIQUE	IMPROPER ASSEMBLY OF MODEL 288A DIFFERENTIAL PRESSURE INDICATING SWITCH	08/17/1988	8812230153
88154	POWER CONVERSION PRODUCTS, TEXAS UTILITIES GENERATING	EXCESSIVE TEMPERATURE IN MODEL 3S-130-300 CLASS 1E BATTERY CHARGERS	12/27/1988	8901100022
88155	GEORGIA POWER, ANCHOR/DARLING	UNDERESTIMATED VALVE WEIGHTS	12/21/1988	8812280188
88156	GEORGIA POWER, RAYCHEM	MISAPPLICATION OF VENDOR CRITERIA FOR INSTALLATION OF SPLICES	12/22/1988	8812300273
88157	GEORGIA POWER, VALCOR ENGINEERING	HIGH SEAT LEAKAGE DURING LOCAL LEAK RATE TESTING OF SOLENOID OPERATED GLOBE VALVE USED FOR CONTAINMENT ISOLATION	12/22/1988	8812300091
88158	SOUTHERN CALIFORNIA EDISON, TRANSAMERICA DELAVAL	SUMMARY OF CORRECTIONS OF DIESEL GENERATOR DEFECTS	12/27/1988	8901030143
88159	TRANSAMERICA DELAVAL, COOPER ENERGY, BENDIX	CRACKS IN FUEL INJECTION PUMP DELIVERY VALVE HOLDERS	12/20/1988	8902130420

88160	TRANSAMERICA DELAVAL, COOPER ENERGY, SOUTHERN CALIFORNIA EDISON	REPAIR KITS FOR A PRESSURE REGULATOR IN DIESEL AIR START SYSTEM	12/20/1988	8902080145
88161	GEORGIA POWER, PULLMAN POWER PRODUCTS	ASME CLASS 1 TEES FORGED RATHER THAN EXTRUDED	12/15/1988	8812210191
88162	HOUSTON LIGHTING AND POWER, GENERAL ELECTRIC, GOULD	JUMPER CABLES FOR CLASS IE BATTERIES DIFFER FROM GEXOL CABLES SPECIFIED	12/13/1988	8812200267
88163	YANKEE ATOMIC ELECTRIC, WESTINGHOUSE	CRACKS IN VALVE DISCS IN 20 INCH MAIN COOLANT SYSTEM ISOLATION VALVE	12/14/1988	8812220129
88164	MORRISON- KNUDSEN	REAPPOINTMENT OF RESPONSIBLE OFFICER FOR 10 CFR PART 21	12/01/1988	8812220320
88165	TEXAS UTILITIES GENERATING, AUTOMATIC SWITCH COMPANY	SOLENOID VALVE COIL LEADS SUPPLIED WITH INCORRECT MINIMUM BEND RADIUS, EXHIBITED THINNING, AND DISCOLORATION	12/14/1988	8812200038
88166	BALTIMORE GAS AND ELECTRIC, WESTINGHOUSE	MODEL DS CIRCUIT BREAKER CLOSING COIL SHORTED DURING TEST	12/19/1988	8812270065
88167	WESTINGHOUSE, KANSAS GAS AND ELECTRIC	FULL LENGTH HAFNIUM ROD CONTROL CLUSTER ASSEMBLY ANOMALY	12/19/1988	Not Available
88168	INGERSOLL-RAND, FLORIDA POWER AND LIGHT	MINIMUM FLOW ORIFICE HYDROTESTED WITH DEAD WEIGHT TESTER THAT WAS OUT OF CALIBRATION CYCLE	12/22/1988	8901090075
88169	NPS INDUSTRIES	CONNECTION BETWEEN STRUT OR SNUBBER ASSEMBLIES MAY NOT SWING FIVE DEGREES AS REQUIRED	12/15/1988	8902170075
88170	COLT INDUSTRIES, DUQUESNE LIGHT, PUBLIC SERVICE OF NEW HAMPSHIRE	LUBRICATING OIL STRAINERS WITH FLANGES MADE OF PLATE STOCK DID NOT MEET ASME CODE REQUIREMENTS	12/21/1988	8901170144
88171	BABCOCK AND WILCOX	POTENTIAL DEFICIENCY IN STEAM GENERATOR PLUGS	12/12/1988	8812280071
88172	CONSUMERS POWER, MASONILAN, SAMPLE-WEBTROL	SUMMARY OF VALVE PARTS DEFICIENCIES	12/22/1988	8901040430

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LOG_NO	NOTIFIER, VENDOR	DESCRIPTION	REP_DATE	ACCESS_NO
87001	MORRISON-KNUDSEN, SQUARE D	RESIDUAL MAGNETISM KEPT 130 VDC RELAY ENERGIZED WHEN IT SHOULD HAVE BEEN DEENERGIZED	01/13/1987	8701160313
87002	GEORGIA POWER, BECHTEL POWER, CVI INCORPORATED	CONTAINMENT AND AUXILIARY COOLING UNITS EXCEED ALLOWABLE STRESS LIMITS	11/25/1986	8612090465
87003	GEORGIA POWER	STRESS ANALYSIS AND CHANGES IN PIPE SUPPORTS PERFORMED	12/23/1986	8701120151
87004	GEORGIA POWER	LOCKOUT OF CHEMICAL VOLUME AND CONTROL SYSTEM CENTRIFUGAL CHARGING PUMP DURING TESTING	01/14/1987	8702020616
87005	GEORGIA POWER, KEANE CONTROL	ALL PILOT SOLENOID VALVES ASSOCIATED WITH MAIN STEAM ISOLATION VALVE RETURNED TO VENDOR FOR INSPECTION AND TESTING	01/09/1987	8702020702
87006	GEORGIA POWER, LIMITORQUE	BURN DAMAGE TO INTERNAL WIRING IN VALVE MOTOR OPERATORS	01/09/1987	8702020699
87007	GEORGIA POWER	SUPPORT OF CABLE IN VERTICAL RACEWAY RUNS	01/09/1987	8702020685
87008	ARIZONA PUBLIC SERVICE	FATIGUE FAILURE OF MAIN CONNECTING ROD IN DIESEL GENERATOR ENGINE	01/09/1987	8702020166
87009	ARIZONA PUBLIC SERVICE	FATIGUE FAILURE OF MAIN CONNECTING ROD IN DIESEL GENERATOR ENGINE	01/13/1987	8702020152
87010	ARIZONA PUBLIC SERVICE, COOPER ENERGY	DIESEL GENERATOR ENGINE BROKE AT FRACTURED SURFACE	01/12/1987	8701210488
87011	COOPER ENERGY, COMMONWEALTH EDISON	DESIGN ERROR IN CERTAIN SAFETY SHUTDOWN CIRCUITS FOR STANDBY DIESEL GENERATOR; SWITCHES 12EO-1, 12EO-2, 33EO-1, AND 33EO-2 NOT INTENDED TO INITIATE EMERGENCY MODE TRIP	12/19/1986	8612240135
87012	COMMONWEALTH EDISON, AUTOMATIC VALVE COMPANY	HOUGHTO 620 LUBRICANT ATTACKS AND DEGRADES ALUMINUM IN VALVES	12/19/1986	8701050357
87013	COMMONWEALTH EDISON	DEFINITION OF SAFETY RELATED IN AGREEMENT WITH NRC RULES	07/23/1986	8701210180

87014	ILLINOIS POWER, BBC BROWN BOVERI	K600 OR K800 CIRCUIT BREAKERS THAT MAY HAVE CUT HARNESS WIRES BECAUSE OF CONTACT WITH RACKING GEAR INSIDE BREAKERS	07/28/1986	8702020390
87015	AMERICAN AIR FILTER	MODEL 9371BM HYGROTRAN HUMIDITY TRANSMITTERS FAILED IRRADIATION FUNCTIONALITY TEST	01/30/1987	Not Available
87016	HOUSTON LIGHTING AND POWER, WESTINGHOUSE	EXCESSIVE GREASE IN ELECTRICAL PENETRATION ASSEMBLIES	12/23/1986	8701050227
87017	DRAVO CORPORATION, HOUSTON LIGHTING AND POWER, BECHTEL POWER	DELIVERED PIPE SPOOLS WITHOUT MAGNETIC PARTICLE OR LIQUID PENETRANT INSPECTION	01/30/1987	8702100077
87018	NIAGARA MOHAWK POWER, BBC BROWN BOVERI	SILICON CONTROLLED RECTIFIERS IN TRIP DEVICES	12/31/1984	8611130340
87019	GENERAL ELECTRIC	REQUESTS REVISION OF PARAGRAPH 2 OF PAGE 3 OF DRAFT INFORMATION NOTICE DUE TO FAILURE TO DIFFERENTIATE BETWEEN BREAKER ADJUSTMENT AND BREAKER LUBRICATION	01/14/1987	8701270064
87020	PHILADELPHIA ELECTRIC, SOLTEC CORPORATION	POWER CONTROLLERS IN STANDBY GAS TREATMENT SYSTEM	10/30/1986	8611110105
87021	OMAHA PUBLIC POWER DISTRICT	INOPERATIVE FIRE BARRIERS	01/07/1987	8701140166
87022	WASHINGTON PUBLIC POWER	FLOOR AND WALL MOUNTED SAFETY RELATED EQUIPMENT, AS- BUILT GEOMETRY, AND MASS OF SEISMIC CATEGORY 1 STRUCTURES IN AMPLIFIED RESPONSE SPECTRA	12/17/1986	8612240223
87023	NIAGARA MOHAWK POWER, GENERAL ELECTRIC	IMPROPER SEATING OF GP SERIES RELAYS	01/26/1987	8702020401
87024	TENNESSEE VALLEY AUTHORITY, ITT GRINNELL	MISINTERPRETATION OF PIPE MOVEMENT DATA FOR PIPE SUPPORTS	01/21/1987	8701280471
87025	TOLEDO EDISON, ROCKWELL INTERNATIONAL	MEASURED STROKE TIME OF 36-INCH MAIN STEAM ISOLATION GLOBE VALVES	12/22/1986	8701050381
87026	LIMITORQUE, PEERLESS WINSMITH, PORTLAND GENERAL ELECTRIC	NUCLEAR GRADE DC MOTORS SLEEVING SYSTEM	12/19/1986	8612290265
87027	ROSEMOUNT	DEFICIENCIES IN 10CFR21 COMPLIANCE PROCEDURE	01/05/1987	8702100374

87028	TOLEDO EDISON, LIMITORQUE	INADEQUATE MAINTENANCE INSTRUCTIONS FOR MOTOR OPERATOR TORQUE SWITCHES	02/03/1987	8702110083
87029	NIAGARA MOHAWK POWER, DOW CORNING	FAILURE OF CIRCULATING WATER PIPING CAUSING FLOODING OF TURBINE BUILDING PIPE TUNNELS	02/02/1987	8702110180
87030	BOSTON EDISON	FAILURE OF STANDBY GAS TREATMENT SYSTEM HUMIDITY CONTROL	01/26/1987	8702050392
87031	BASLER ELECTRIC	CRACKING O-RING IN EXCITER LATCH MECHANISM	02/04/1987	8702170612
87032	FOXBORO	HIGH MOISTURE EFFECTS ON SPECIFICATION 200 CURRENT TO VOLTAGE CARDS 2AI-12V AND 2AI-13V DURING LONG TERM STORAGE	02/17/1987	8702260450
87033	GENERAL ELECTRIC	CIRCUIT BREAKER FAILURE TO TRIP	02/19/1987	8703030586
87034	SACRAMENTO MUNICIPAL UTILITY DISTRICT, LIMITORQUE	WARPED GEARED LIMIT SWITCH ROTORS	02/10/1987	8702270389
87035	PARSONS PEBBLES	FAILURE OF WIRE WOUND ROTOR POLE ON DIESEL GENERATOR	02/16/1987	8702240353
87036	NORTHEAST NUCLEAR ENERGY	INSUFFICIENT LENGTH OF UPPER ADJUSTING RING RETAINING PINS ON MAIN STEAM SAFETY VALVES	02/13/1987	8702200232
87037	BBC BROWN BOVERI, RCA	MISOPERATION OF TRANSISTOR IN 50D OVERCURRENT RELAY	02/11/1987	8702190573
87038	VIRGINIA ELECTRIC AND POWER	ULTRASONIC TESTING OF SUSPECT MATERIALS	01/28/1987	8702240251
87039	TUBE TURNS	LIST OF PLANTS FURNISHED WITH PENETRATION ASSEMBLIES, NOTING WHICH ASSEMBLIES ARE HYDROSTATICALLY TESTED	02/16/1987	8702250466
87040	KANSAS STATE UNIVERSITY, GA TECHNOLOGIES	LIST OF TRIGA REACTORS WITH POTENTIAL DEFECT	02/17/1987	8702240432
87041	GEORGIA POWER	FAILURE OF SOLID STATE PROTECTION SYSTEM SLAVE K622	01/10/1987	8702090458
87042	CONSUMERS POWER, ENERFAB	ACTUATING CAMS FOR INNER AND OUTER EQUALIZING VALVES ON CONTAINMENT AIRLOCK	08/13/1986	8702050296
87043	GEORGIA POWER	CENTRIFUGAL CHARGING PUMP FEEDER BREAKER LOCKOUT DURING TEST	01/10/1987	8702090433

87044	GEORGIA POWER	DIESEL GENERATOR EXCITER CIRCUITRY MODIFIED TO RESET ON EMERGENCY START SIGNAL	01/10/1987	8702090491
87045	WASHINGTON PUBLIC POWER	POWER FEEDER CABLES TO THE STANDBY SERVICE WATER PUMPS ARE TOO SMALL	10/22/1986	8610290323
87046	GA TECHNOLOGIES, ROCKBESTOS	HIGH TEMPERATURE INSULATION RESISTANCE OF COAXIAL CABLES IN DIGITAL AND ANALOG HIGH RANGE RADIATION MONITOR INSUFFICIENT FOR PROPER OPERATION OF ION CHAMBER	02/23/1987	8703020421
87047	ARIZONA PUBLIC SERVICE	FAILURE OF DIESEL GENERATOR ENGINES	02/09/1987	8703030052
87048	ARIZONA PUBLIC SERVICE	LOOSE ROTOR WINDINGS ON DIESEL GENERATOR	02/05/1987	8703030033
87049	NAVY	RADIOGRAPHIC SOURCE COULD NOT BE PROPERLY CONNECTED TO DRIVE CABLE AND OPERATED	02/19/1987	8702260200
87050	ARIZONA PUBLIC SERVICE, BBC BROWN BOVERI	K600 OR K800 CIRCUIT BREAKERS	01/20/1987	8702030084
87051	ARIZONA PUBLIC SERVICE, LIMITORQUE	LEAD WIRES ON OPERATORS	03/05/1987	8703230025
87052	ARIZONA PUBLIC SERVICE, LIMITORQUE	CONTROL OF DESIGN CHANGE PACKAGES FOR VALVE OPERATORS	03/06/1987	8703200313
87053	ARIZONA PUBLIC SERVICE, COOPER ENERGY	DIESEL GENERATOR ENGINE FIRE IN FUEL INJECTION TUBE	03/02/1987	8703170107
87054	ARIZONA PUBLIC SERVICE, RICHMOND ENGINEERING	CRACK IN LETDOWN HEAT EXCHANGER NOZZLE	02/27/1987	8703120076
87055	ARIZONA PUBLIC SERVICE	QUALIFICATION OF FUSES, TERMINAL BLOCKS, AND WIRES	02/24/1987	8703170177
87056	ARIZONA PUBLIC SERVICE	TRAVEL LIMIT SWITCHES ON HEATING, VENTILATION, AND AIR CONDITIONING DAMPERS	03/05/1987	8703200188
87057	ARIZONA PUBLIC SERVICE, GENERAL ELECTRIC	LICENSEE AUDIT OF VENDOR PURCHASE ORDERS	01/07/1987	8702090040
87058	PUBLIC SERVICE OF NEW HAMPSHIRE, GA TECHNOLOGIES, ROCKBESTOS	COAXIAL CABLE FOR RADIATION INSTRUMENTATION	03/26/1987	8704010393
87059	TEXAS UTILITIES GENERATING	DEFICIENCIES IN POTENTIAL TRANSFORMER TILT OUT ASSEMBLIES	03/27/1987	8704010434
87060	TRANSAMERICA DELAVAL	STATIC EXCITER VOLTAGE REGULATOR RESET DESIGN	03/18/1987	8703260298



87061	TRANSAMERICA DELAVAL	STATIC EXCITER VOLTAGE REGULATOR RESET DESIGN	03/11/1987	8703180043
87062	MORRISON-KNUDSEN , SQUARE D	RESIDUAL MAGNETISM CAUSES 130 VACUUM RELAY TO REMAIN ENERGIZED WHEN IT SHOULD BE DEENERGIZED	01/15/1987	8705220303
87063	TRANSAMERICA DELAVAL	DIESEL GENERATOR CONTROL PANEL SHUTDOWN CIRCUITRY PREVENTS ENGINE START AFTER EMERGENCY STOP RELAY IS SWITCHED	03/31/1987	8704060385
87064	NUCLEAR PACKAGING	DESIGN REVISION TO THE NUPAC MODEL N-55 PACKAGE, CERTIFICATE OF COMPLIANCE NO. 9070, DELETING TIE DOWN FUNCTION OF LIFT LUGS	03/03/1987	8705220148
87065	DRAGON VALVES	INCORRECT VALVE STEM MATERIAL	01/28/1987	8705220324
87066	DRESSER INDUSTRIES	CRACKED D34 SPRINGS IN SAFETY VALVES	02/03/1987	8705220002
87067	GENERAL ELECTRIC	EMERGENCY CORE COOLING SYSTEM PUMP MOTOR BRACKET FATIGUE FAILURE	03/24/1987	Not Available
87068	GULF STATES UTILITIES, GENERAL ELECTRIC, TOPAZ ELECTRONICS	DEFECT IN INVERTER LOW VOLTAGE SHUTOFF	03/03/1987	8703060060
87069	NEBRASKA PUBLIC POWER DISTRICT, GENERAL ELECTRIC, TOPAZ ELECTRONICS	DEFECT IN INVERTER LOW VOLTAGE SHUTOFF	03/03/1987	8703060046
87070	VIRGINIA ELECTRIC AND POWER, YUBA HEAT TRANSFER	RECIRCULATION SPRAY HEAT EXCHANGER DIAPHRAGM SEAL PLATE DESIGN ONLY ACCOUNTED FOR INTERNAL PRESSURE	02/20/1987	8703240361
87071	VERMONT YANKEE, BINGHAM-WILLAMET TE	DESIGN DEFECT IN RESIDUAL HEAT REMOVAL PUMPS FLOW CAPACITY	03/20/1987	8703250444
87072	NORTHEAST NUCLEAR ENERGY	DETERIORATION OF NORYL PLASTIC INSULATION IN 4KV AND 6.9 KV METAL CLAD SWITCHGEAR	03/04/1987	8703170403
87073	TENNESSEE VALLEY AUTHORITY, LIMITORQUE	FAILED MOTOR PINION KEY AND MOTOR SHAFT IN OPERATOR	03/16/1987	8703260376
87074	DUQUESNE LIGHT, WESTINGHOUSE	EQUIPMENT QUALIFICATION OF CORE EXIT THERMOCOUPLE SYSTEM	01/27/1987	8702090377
87075	GEORGIA POWER	ERRONEOUS ASSUMPTIONS IN STRESS CALCULATIONS OF NUCLEAR SERVICE COOLING WATER PIPING	02/18/1987	8703240260

87076	COMBUSTION ENGINEERING, LITTON INDUSTRIES	POST ACCIDENT UNCERTAINTIES FOR CORE EXIT THERMOCOUPLE SYSTEMS	05/22/1987	8706260040
87077	PAUL-MUNROE ENERTECH	FAILURE OF PRESSURE SWITCHES AND INOPERABLE SOLENOID VALVES, SERVO AMPLIFIERS AND POTENTIOMETERS	04/15/1987	8704210282
87078	ARIZONA PUBLIC SERVICE, ITT BARTON INSTRUMENTS, COMBUSTION ENGINEERING	PRESSURE TRANSMITTER DOES NOT MEET OVERPRESSURE REQUIREMENTS	03/19/1987	8704030371
87079	NAMCO CONTROL, NIAGARA MOHAWK POWER	CRACKS IN PLASTIC CONTACT LEVER OF EA180 LIMIT SWITCHES	04/16/1987	8704300440
87080	PENNSYLVANIA POWER AND LIGHT	INADEQUATE SEISMIC DESIGN OF HEATING, VENTILATION, AND AIR CONDITIONING SYSTEM FOR DIESEL GENERATOR	04/24/1987	8704290080
87081	TELEMECANIQUE	FAILED TYPE J CONTROL RELAYS	04/15/1987	8704200321
87082	PHILADELPHIA ELECTRIC	REACTOR PROTECTION SYSTEM POWER SUPPLY CIRCUIT BREAKER DEFICIENCIES	03/19/1987	8703250038
87083	COMBUSTION ENGINEERING, WATLOW ELECTRIC	CORROSION LEAKAGE OF INCONEL 600 PRESSURIZER HEATER SHEATHS DEGRADATION IN PRESSURIZER HEATERS	05/11/1987	8705180492
87084	GENERAL ELECTRIC	NONCONSERVATISM IN CONTROL ROD WITHDRAWAL SEQUENCE	05/06/1987	8705120327
87085	GENERAL ELECTRIC	INDUCED WATER LEVEL MEASUREMENT ERRORS WHEN REACTOR CORE ISOLATION COOLING SYSTEM FLOW IS INJECTED THROUGH REACTOR HEAD SPRAY NOZZLE	05/06/1987	8705130003
87086	TOLEDO EDISON, VELAN VALVE	INCORRECT EQUATION USED TO PREDICT GATE VALVE CLOSING THRUST	04/27/1987	8705060377
87087	NUCLEAR REGULATORY COMMISSION, PUBLIC SERVICE OF COLORADO	LIST OF 10 CFR PART 21 REPORTS	04/06/1987	8704130454
87088	NUCLEAR REGULATORY COMMISSION, LOUISIANA POWER AND LIGHT	LIST OF 10 CFR PART 21 REPORTS	04/06/1987	8704130478
87089	BASLER ELECTRIC	CRACKING OF O-RING	04/29/1987	8705070084

87090	NUCLEAR REGULATORY COMMISSION, PUBLIC SERVICE OF COLORADO	LIST OF 10 CFR PART 21 REPORTS	05/04/1987	8705070391
87091	NUCLEAR REGULATORY COMMISSION	LIST OF 10 CFR PART 21 REPORTS	04/29/1987	8705050121
87092	HOUSTON LIGHTING AND POWER, GA TECHNOLOGIES, ROCKBESTOS	INADEQUATE COAXIAL CABLE INSULATION RESISTANCE AT HIGH TEMPERATURE	04/27/1987	8704300437
87093	COLT INDUSTRIES, FAIRBANKS MORSE	EMERGENCY DIESEL GENERATOR INDICATOR VALVE PLUG FAILURE	04/30/1987	8705140099
87094	SACRAMENTO MUNICIPAL UTILITY DISTRICT, BABCOCK AND WILCOX	ANOMALIES CAUSED BY EXCESSIVE CLEARANCE BETWEEN IMPELLER AND CASING WEAR RINGS	04/29/1987	8705120276
87095	NUCLEAR REGULATORY COMMISSION, TOLEDO EDISON	DEGRADATION OF STATIC O RING PRESSURE SWITCHES	04/02/1987	8704300252
87096	MISSISSIPPI POWER AND LIGHT	REPORT ON MEETING WITH RESIDENT INSPECTOR REGARDING INTERACTION BETWEEN NUCLEAR POWER PLANT UNITS	04/09/1987	8704280198
87097	SACRAMENTO MUNICIPAL UTILITY DISTRICT, BABCOCK AND WILCOX	AMPLIFIER FAILURE COMMON TO POWER AND PUMP TRIPS IN REACTOR PROTECTION SYSTEM CHANNELS	04/06/1987	8704220010
87098	ISOMEDIX, AUTOMATIC SWITCH COMPANY	DOSE AND DOSE RATE MEASUREMENT TOLERANCE	03/30/1987	8704030417
87099	IOWA ELECTRIC LIGHT AND POWER, FRANK ELECTRIC	SELECTED WELDS PERFORMED ON ALTERNATE SHUTDOWN PANELS WITHOUT QUALIFIED WELD PROCEDURES	04/21/1987	8704280300
87100	FRANK ELECTRIC, IOWA ELECTRIC LIGHT AND POWER	SEISMIC QUALIFICATIONS OF WELDS PERFORMED ON ALTERNATE SHUTDOWN PANELS	04/29/1987	8705050317
87101	ANSUL CHEMICAL	REPLACEMENT OF HOSES ON RED LINE FIRE EXTINGUISHERS MANUFACTURED BETWEEN 1977 AND 1985	04/22/1987	8705220169
87102	ITT GRINNELL, ITT HAMMELL DAHL CONAFLOW, BALTIMORE GAS AND ELECTRIC	DEFECT IN THE DESIGN OF EXTENSION BONNETS FOR FOUR PRESSURIZER SPRAY VALVES	05/07/1987	8705220171
87103	FRANK ELECTRIC, IOWA ELECTRIC LIGHT AND POWER	INVESTIGATION OF ALTERNATE SHUTDOWN PANELS	06/04/1987	8706100480

87104	HOUSTON LIGHTING AND POWER, WESTINGHOUSE, RDF CORPORATION	EXCESSIVE REACTOR COOLING SYSTEM RESISTANCE TEMPERATURE DETECTOR TIME RESPONSE	04/08/1987	8704130715
87105	CAROLINA POWER AND LIGHT	COMMITMENTS TO NRC MADE DURING MEETING	04/23/1987	8705190632
87106	BOSTON EDISON, GENERAL ELECTRIC, CLEVELAND ELECTRIC ILLUMINATING	LOOSE BOLTS IN HYDRAULIC CONTROL UNIT SUPPORT FRAMES OF THE CONTROL ROD DRIVE SYSTEM	05/30/1987	8706260081
87107	WESTINGHOUSE	POTENTIAL FAILURE TO COMPLY WITH CONTAINMENT ISOLATION COMMITMENT IF PROPOSED MODIFICATIONS TO COMPONENT COOLING WATER SYSTEM ARE IMPLEMENTED	06/18/1987	8707020404
87108	RICHMOND ENGINEERING	CRACK IN LETDOWN HEAT EXCHANGER NOZZLE	02/27/1987	8703120076
87109	TENNESSEE VALLEY AUTHORITY, LIMITORQUE, BABCOCK AND WILCOX	INCONSISTENCY IN VALVE ACTUATOR WEIGHTS USED IN SEISMIC ANALYSIS	06/12/1987	8706230498
87110	WASHINGTON PUBLIC POWER, TRANSAMERICA DELAVAL	EMERGENCY DIESEL GENERATOR STATIC EXCITER VOLTAGE REGULATOR RESET DESIGN DEFICIENCY	04/22/1987	8705050293
87111	TENNESSEE VALLEY AUTHORITY, MORRISON-KNUDSEN	POSSIBLE RELAY FAILURE TO OPEN IN EMERGENCY DEISEL GENERATOR CONTROL PANELS	05/27/1987	8706040116
87112	HOUSTON LIGHTING AND POWER, RELIANCE ELECTRIC, JOY MANUFACTURING	HEATING, VENTILATION, AND AIR CONDITIONING FAN MOTOR FAILURES	05/28/1987	8706040027
87113	DUQUESNE LIGHT, STONE AND WEBSTER	LEAK IN COOLING WATER HEADER LOWER PIPE BANK OF EMERGENCY DEISEL GENERATOR	06/10/1987	8706180174
87114	VITRO CORPORATION	FAILURE OF OPEN ELECTRICAL CONNECTION ON CRIMP LUG IN LOAD SEQUENCING EQUIPMENT	06/16/1987	8706230179
87115	PUBLIC SERVICE OF COLORADO, LIMITORQUE	MANUFACTURING DEFECT THAT MAY EXIST IN VALVE OPERATOR MODELS SMB-4T AND SMB-3	06/05/1987	8706150234
87116	SOUTHERN CALIFORNIA EDISON, CROSBY VALVE	SEVERAL CRACKS IN SPARE SAFETY VALVE GUIDE AND BEARING ASSEMBLIES	05/07/1987	8705260279
87117	DRAGON VALVES	DEFICIENCY IN VALVE STEM MATERIAL	06/25/1987	8707010619

87118	TRANSAMERICA DELAVAL	POTENTIAL PROBLEM WITH CONTROL AIR PRESSURE REGULATOR TO ENGINE CONTROL PANEL	05/28/1987	8706300704
87119	TEXAS UTILITIES GENERATING, ROCKBESTOS, GA TECHNOLOGIES	FAILURE TO MEET MINIMUM CABLE ENVIRONMENT QUALIFICATION	05/06/1987	8705120371
87120	ROCKWELL INTERNATIONAL	CAPACITY OF THERMAL COMPENSATING ACCUMULATOR INSUFFICIENT FOR THERMAL EXPANSION OF HYDRAULIC FLUID DURING FULL AMBIENT TEMPERATURE TRANSIENT	05/12/1987	8705190282
87121	DOW CORNING	SYLGARD 170 A/B FAST CURE SILICONE ELASTOMER SHOWED POTENTIAL OF FAILING TO CURE PROPERLY	06/29/1987	8707020378
87122	DOW CORNING	ENVIRONMENTAL QUALIFICATION REQUIREMENT OF SYLGARD 170 A/B SILICONE ELASTOMER	06/22/1987	8707070318
87123	PAUL-MUNROE, HOUSTON LIGHTING AND POWER	FAILURE OF SIX NEO-DYN PRESSURE SWITCHES USED IN THE ASSEMBLY OF VALVE OPERATOR SYSTEMS	07/23/1987	8708110517
87124	FLORIDA POWER, DRESSER INDUSTRIES	PRESSURIZER SAFETY VALVE MAY NOT LIFT PROPERLY	07/24/1987	8708060195
87125	DRESSER INDUSTRIES, DUKE POWER COMPANY	PRESSURE RELIEF VALVES WITH BROKEN SPRINGS	07/27/1987	8707310390
87126	DUKE POWER, DRESSER INDUSTRIES	FAILURE OF TWO SAFETY VALVE SPRINGS	07/02/1987	8707090139
87127	CAROLINA POWER AND LIGHT, WESTINGHOUSE	LOSS OF COOLANT ACCIDENT IN MODES 3 AND 4	07/01/1987	8707070217
87128	DETROIT EDISON, EXO SENSORS	FAILURES OF HYDROGEN OR OXYGEN SAMPLING SYSTEM	07/06/1987	8707130099
87129	FRANK ELECTRIC, IOWA ELECTRIC LIGHT AND POWER	COMPLETED INVESTIGATION OF WELDS ON ALTERNATE SHUTDOWN PANELS	06/04/1987	8707290010
87130	FLORIDA POWER AND LIGHT, AUTOMATIC SWITCH COMPANY	EXCESSIVE CLEARANCE BETWEEN COVER PLATE AND RELAY IN CONTROL ROOM VENTILATION SYSTEM TEMPERATURE CONTROL CIRCUIT	05/19/1987	8705280270
87131	DUKE POWER, TRANSAMERICA DELAVAL, CALIFORNIA CONTROLS	CONSIDERED DIESEL CONTROL AIR SYSTEM LEAKS DUE TO 3 FAILED BEARING TEMPERATURE SENSING DEVICES	05/06/1987	8705180019

87132	INDIANA AND MICHIGAN ELECTRIC, BBC BROWN BOVERI	CORROSION IN 4KV TRANSFORMERS BECAUSE OF FLUX RESIDUE ON THE LEADS FORMING HYDROCHLORIC ACID IN THE PRESENCE OF MOISTURE	07/31/1987	8708050209
87133	ALLEGHENY LUDLUM	ATTORNEY LETTER DISPUTING INFORMATION TRANSMITTED BY VENDOR	07/21/1987	8707290167
87134	GEORGIA POWER, PACIFIC VALVE	CHECK VALVE FAILURE DUE TO INADEQUATE HINGE PIN DESIGN	07/07/1987	8707140443
87135	KANSAS GAS AND ELECTRIC, PROMATEC	SILICONE FOAM SEAL ANOMALIES NOT MEETING REQUIREMENTS FOR VOID SHRINKAGE	06/23/1987	8707060633
87136	PACIFIC GAS AND ELECTRIC	CORROSION OF CENTRIPETAL CHARGING PUMP CASING THROUGH STAINLESS STEEL CLADDING	06/22/1987	8706260375
87137	WISCONSIN PUBLIC SERVICE, WESTINGHOUSE	COMPONENT COOLING WATER SYSTEM	07/20/1987	8707230569
87138	PELHAM INCORPORATED	INFORMS NRC THAT COMPANY IS PROVIDING QUALITY ASSURANCE SERVICES TO LICENSEES	07/20/1987	8707250301
87139	WISCONSIN ELECTRIC POWER, WESTINGHOUSE	COMPONENT COOLING WATER SYSTEM	06/25/1987	8707060408
87140	GOULDS PUMPS	REQUESTS INFORMATION REGARDING PART 21	06/18/1987	8706260328
87141	NUCLEAR REGULATORY COMMISSION	TRANSMITS PART 21 REPORTS RECEIVED	07/01/1987	8707080116
87142	NUCLEAR REGULATORY COMMISSION, TENNESSEE VALLEY AUTHORITY	NRC RESPONSE TO A LICENSING INQUIRY	06/23/1987	8706300368
87143	NUCLEAR REGULATORY COMMISSION, LOUISIANA POWER AND LIGHT	TRANSMITS PART 21 REPORTS RECEIVED	06/23/1987	8706260364
87144	NUCLEAR REGULATORY COMMISSION, PUBLIC SERVICE OF COLORADO	TRANSMITS PART 21 REPORTS RECEIVED	06/10/1987	8706160446
87145	NUCLEAR REGULATORY COMMISSION, LOUISIANA POWER AND LIGHT	TRANSMITS PART 21 REPORTS RECEIVED	07/01/1987	8707060699

87146	NUCLEAR REGULATORY COMMISSION, LOUISIANA POWER AND LIGHT	TRANSMITS PART 21 REPORTS RECEIVED	05/21/1987	8705280179
87147	PUBLIC SERVICE OF COLORADO, WALLACE-MURRAY CORPORATION	MODEL 30 R AIR START MOTORS MISSING BEARING RACES	06/05/1987	8706150234
87148	HOUSTON LIGHTING AND POWER, COOPER ENERGY	LOAD SEQUENCER MAY SEQUENCE LOADS BEFORE SUPPLY BREAKERS RECHARGE	08/21/1987	8708250197
87149	HOUSTON LIGHTING AND POWER	RESET OF ENGINEERED SAFEGUARDS FEATURE ACTUATION SIGNALS	08/04/1987	8708110456
87150	SOUTH CAROLINA ELECTRIC AND GAS	DESIGN OF CONTROL ROOM VENTILATION SYSTEM NOT IN COMPLIANCE WITH SYSTEM REQUIREMENTS	08/12/1987	8708180204
87151	NUCLEAR REGULATORY COMMISSION, DUKE POWER COMPANY	NRC DISCUSSES LICENSEE EVENT REPORTING REQUIREMENTS	08/05/1987	8708180280
87152	HOUSTON LIGHTING AND POWER, COOPER ENERGY	EMERGENCY DEISEL GENERATOR FUEL INJECTOR NOZZLE LEAKING INTO LUBRICATING OIL SUMP	08/26/1987	8709010118
87153	ARIZONA PUBLIC SERVICE, AGASTAT RELAY, COOPER ENERGY	POTENTIAL CONTACT OXIDATION AND INCREASE IN RESISTANCE	07/17/1987	8708050310
87154	INDIANA AND MICHIGAN ELECTRIC, LIMITORQUE ITT HAMMELL DAHL CONAFLOW	SWITCH ON AUXILIARY FEEDWATER REGULATING VALVE SMB-000 OPERATOR SHORTED DURING TESTING	08/26/1987	8709040409
87155	TRANSAMERICA DELAVAL, SACRAMENTO MUNICIPAL UTILITY DISTRICT	FATIGUE CRACKS IN WELDS OF SUPPORT MEMBERS IN LUBRICATING OIL SYSTEM	08/05/1987	8708120074
87156	TRANSAMERICA DELAVAL	DEFECT IN STARTING AIR SYSTEM OF DIESEL GENERATOR	08/07/1987	8708140130
87157	SACRAMENTO MUNICIPAL UTILITY DISTRICT, POWER CONVERSION PRODUCTS	CRACKS AND CHIPPING ON BUS BAR INSULATORS MOUNTED ON DRY TYPE TRANSFORMERS, 30 KVA DESIGN, MODEL NO RTF-480/120-30	07/20/1987	8708110310
87158	TENNESSEE VALLEY AUTHORITY, ROCKBESTOS, ANACONDA-ERICCSO N	SILICONE RUBBER INSULATED CABLES FAILED DURING HIGH VOLTAGE TESTS	09/10/1987	8709150193

87159	GENERAL ELECTRIC, LONG ISLAND LIGHTING	INCORRECTLY CRIMPED WIRE TERMINATIONS INCLUDED IN 1986 SHIPMENT OF SWITCHGEAR COMPONENTS	09/04/1987	8709100014
87160	BORG-WARNER	THERMAL CRACKING OF PUMP SHAFTING AND THERMAL FATIGUE OF PUMP COVERS	09/14/1987	8709250495
87161	MORRISON-KNUDSEN , ELECTROMOTIVE DIVISION OF GENERAL MOTORS	DEFECT IN MAIN AND CONNECTING ROD CLEVITE BEARINGS	09/04/1987	8709100225
87162	HOUSTON LIGHTING AND POWER, LIMITORQUE	FAILURE OF SMB-0-25 OPERATOR KEY	09/22/1987	8709300173
87163	MORRISON- KNUDSEN, BASLER ELECTRIC, TENNESSEE VALLEY AUTHORITY	INADEQUATE INSULATION BETWEEN WINDINGS OF EMERGENCY DIESEL SATURABLE CORE TRANSFORMER	09/29/1987	8710070798
87164	WESTERN ENGINE, ELECTROMOTIVE DIVISION OF GENERAL MOTORS, WISCONSIN PUBLIC SERVICE	MANUFACTURING DEFECT IN MAIN CONNECTING ROD CLEVITE BEARINGS ON EMERGENCY DIESEL ENGINE MODEL 645 AT SERVICE	09/04/1987	8709110293
87165	GEORGIA POWER	DESIGN OF CONTROL ROOM HEATING, VENTILATION, AND AIR CONDITIONING SYSTEM	09/14/1987	8709170177
87166	ILLINOIS POWER, BELOIT POWER SYSTEMS, GENERAL ELECTRIC	DAMAGED LEADS ON HIGH PRESSURE CORE SPRAY SYSTEM DIESEL GENERATOR	09/08/1987	8709160338
87167	METRIX, DUNHAM-BUSCH	TEMPERATURE CONTROL VALVES FOR THE MAIN CONTROL ROOM AND ELECTRICAL BOARD ROOM CHILLERS NOT SEISMICALLY QUALIFIED	08/31/1987	8709090029
87168	IOWA ELECTRIC LIGHT AND POWER, WESTINGHOUSE	FAILURE OF WATER SUPPLY PUMP MOTOR WELD	05/28/1987	8706030417
87169	UNION ELECTRIC	DEFICIENCY IN WASTE MANAGEMENT SOFTWARE	03/16/1987	8704290391
87170	TENNESSEE VALLEY AUTHORITY, ROCKBESTOS	SILICONE RUBBER INSULATED CABLE	09/10/1987	8709300329
87171	CAROLINA POWER AND LIGHT, WESTINGHOUSE	FAILURE TO POSTULATE UNAVAILABILITY OF VITAL DC BUS IN CONJUNCTION WITH AUXILIARY FEEDWATER ISOLATION DESIGN	09/22/1987	8709290276
87172	TENNESSEE VALLEY AUTHORITY, LITTLEFUSE	DEFECTIVE MIS-5 INDICATING FUSES USED IN DC CIRCUITS	09/16/1987	8709230157



87173	COMBUSTION ENGINEERING	OVERSIZED AND UNDERSIZED FUEL PELLETS IN RELOAD	09/23/1987	8709290426
87174	COLT INDUSTRIES, FAIRBANKS MORSE, DWYER INSTRUMENTS	IMPROPER INSTALLATION OF EMERGENCY DIESEL GENERATOR CRANKCASE PRESSURE SWITCH WITH DIAPHRAGM IN A HORIZONTAL PLANE	09/24/1987	8710020189
87175	COMBUSTION ENGINEERING, BORG-WARNER, ARIZONA PUBLIC SERVICE	NONCONFORMANCES WITH BOLTING MATERIAL AND SIZES IN SHUTDOWN COOLING VALVES	10/02/1987	8710080135
87176	IOWA ELECTRIC LIGHT AND POWER, GENERAL ELECTRIC	POTENTIALLY SEISMICALLY UNQUALIFIED HGA11 AND HGA111 RELAYS	07/24/1987	8707280311
87177	TENNESSEE VALLEY AUTHORITY, WESTINGHOUSE, AMERON	REACTOR COOLANT PUMP MOTOR PROTECTIVE COATING MAY DELAMINATE IN DESIGN BASIS ACCIDENT	09/29/1987	8710070622
87178	HOUSTON LIGHTING AND POWER, COOPER ENERGY	INADEQUATE COOLING OF HIGH VOLTAGE CUBICLE PANELS FOR DIESEL GENERATORS	09/30/1987	8710020114
87179	HOUSTON LIGHTING AND POWER, LIMITORQUE	ACTUATOR MOTOR SHAFT TO PINION KEY SHEARED DUE TO INCORRECT MATERIAL	10/15/1987	8710200555
87180	WISCONSIN ELECTRIC POWER, WESTINGHOUSE	SUSCEPTIBILITY OF STEAM GENERATOR TUBES TO HIGH CYCLE FATIGUE FAILURE	10/07/1987	8710130328
87181	WESTINGHOUSE	GENERIC IMPLICATIONS OF STEAM GENERATOR TUBE RUPTURE AT NORTH ANNA; TUBE FAILURE DUE TO HIGH CYCLE FATIGUE IN COMBINATION WITH ALTERNATING STRESS	10/28/1987	8710300063
87182	WESTINGHOUSE	DEGRADATION OF REACTOR COOLANT SYSTEM PRESSURE BOUNDARY RESULTING FROM BORIC ACID CORROSION	10/15/1987	8710190280
87183	PUBLIC SERVICE ELECTRIC AND GAS, EXO SENSORS	DEFICIENCIES IN CONTAINMENT HYDROGEN ANALYZER SYSTEM	10/23/1987	8710290122
87184	WESTINGHOUSE, POWER AUTHORITY OF STATE OF NEW YORK	DEFORMATION OF SPRING RETAINER IN THE SPRING-RETURN MECHANISM OF THE W-2 TYPE CELL SWITCH	10/16/1987	8710260202
87185	WISCONSIN ELECTRIC POWER, GENERAL ELECTRIC	POTENTIALLY UNQUALIFIED VULKENE EXTENSION CABLE USED WITH ENVIRONMENTALLY QUALIFIED COMPONENTS	09/30/1987	8710070745
87186	AMERICAN CAST IRON PIPE	SUMMARIZES MEETING WITH NRC	10/02/1987	8710130313

87187	STONE AND WEBSTER, TARGET ROCK, DUQUESNE LIGHT COMPANY	WOODEN DOWEL PIN USED DURING CALIBRATION OF MODULATING SOLENOID VALVE WAS INADVERTENTLY LEFT IN PLACE INSTEAD OF REQUIRED STAINLESS STEEL PIN	10/22/1987	8710270336
87188	PHILADELPHIA ELECTRIC	NONCONFORMANCES IN QUALITY ASSURANCE CONTROLS FOR NONDESTRUCTIVE EXAMINATION RECORDS	10/19/1987	8711020161
87189	NUCLEAR REGULATORY COMMISSION, GENERAL ELECTRIC	LETTER FROM NRC REGION II REQUESTING OFFICE OF NUCLEAR REACTOR REGULATION ASSISTANCE IN DETERMINING ALLOWABLE NUMBER OF SAFETY RELIEF VALVES OUT OF SERVICE AT BOILING WATER REACTORS	08/26/1987	8709080356
87190	TELEMECANIQUE, PUBLIC SERVICE OF NEW HAMPSHIRE	HAZARD WITH MAGNET JAMMING ON DEENERGIZATION IN CLASS J INDUSTRIAL CONTROL RELAYS	10/09/1987	8710200292
87191	TELEMECANIQUE, PUBLIC SERVICE OF NEW HAMPSHIRE	HAZARD WITH MAGNET JAMMING ON DEENERGIZATION IN CLASS J INDUSTRIAL CONTROL RELAYS	10/09/1987	8710200215
87192	GENERAL ELECTRIC, IOWA ELECTRIC LIGHT AND POWER, GENERAL ELECTRIC	IMPROPERLY SET CONSTANT USED IN CALCULATION OF OPERATING MAXIMUM AVERAGE PLANAR LINEAR HEAT GENERATION RATE	11/13/1987	Not Available
87193	CAROLINA POWER AND LIGHT, GENERAL ELECTRIC	STICKING CR205X AUXILIARY CONTACTS IN MOTOR CONTROL CENTERS	10/30/1987	8711130297
87194	TENNESSEE VALLEY AUTHORITY, BASLER ELECTRIC	DIODE INSTALLED WITH REVERSED POLARITY ON DIESEL GENERATOR VOLTAGE REGULATOR	11/20/1987	8711300263
87195	TENNESSEE VALLEY AUTHORITY, LIMITORQUE	FAILED MOTOR PINION KEYS AND SHAFT IN OPERATOR	11/02/1987	8711040332
87196	TENNESSEE VALLEY AUTHORITY, MORRISON-KNUDSEN	FAILURE OF INSULATION ON THE HIGH VOLTAGE CABLE TO POTENTIAL TRANSFORMERS IN THE DIESEL GENERATOR EXCITER CUBICLE	10/28/1987	8711030123
87197	ILLINOIS POWER, BELOIT POWER SYSTEMS	DAMAGED LEADS ON HIGH PRESSURE CORE SPRAY SYSTEM DIESEL GENERATOR	11/03/1987	8711090294

87198	HOUSTON LIGHTING AND POWER, COOK, LOREN COMPANY, TRANSAMERICA DELAVAL	INADEQUATE COOLING OF HIGH VOLTAGE CUBICLE PANELS	11/25/1987	8712010167
87199	WISCONSIN ELECTRIC POWER, GENERAL ELECTRIC	POTENTIALLY UNQUALIFIED VULKENE EXTENSION CABLE USED WITH ENVIRONMENTALLY QUALIFIED SOLENOID VALVES	11/25/1987	8712090131
87200	GEORGIA POWER, POTTER AND BRUMFIELD	INDUCTIVE CURRENT INTERRUPTIVE CAPACITY OF SOLID STATE PROTECTION SYSTEM MOTOR DRIVEN RELAY CONTACTS	11/02/1987	8711090113
87201	GEORGIA POWER, POTTER AND BRUMFIELD	CONCERNS WITH SOLID STATE PROTECTION SYSTEM MOTOR-DRIVEN RELAY CONTACTS	10/29/1987	8711060160
87202	SOUTHERN CALIFORNIA EDISON, TRANSAMERICA DELAVAL	DEFECT IN DIESEL GENERATOR AIR PRESSURE REGULATOR	11/04/1987	8711100361
87203	LONG ISLAND LIGHTING, GENERAL ELECTRIC, COLT INDUSTRIES	IMPROPER CRIMPING OF TERMINATION LUGS USED FOR CONTROL WIRING IN 4160 VOLT SWITCHGEAR	10/19/1987	8712070434
87204	FLORIDA POWER AND LIGHT, WESTINGHOUSE, CAROLINA POWER AND LIGHT	DEFICIENCY IN INTERLOCK LOGIC FOR RESIDUAL HEAT REMOVAL OR LOW HEAD SAFETY INJECTION PUMPS	07/23/1984	8407270372
87205	ARKANSAS POWER AND LIGHT, COMBUSTION ENGINEERING, WATLOW ELECTRIC	POTENTIAL DEGRADATION IN PRESSURIZER HEATER SHEATHS DUE TO BORIC ACID CORROSION	10/30/1987	8711090027
87206	GULF STATES UTILITIES, TRANSAMERICA DELAVAL, PARSONS PEBBLES	MOTOR WINDINGS IN DIESEL GENERATOR SEPARATED FROM THE SHAFT POLE WASHER AND BOWED TOWARD STATOR	11/16/1987	8712010087
87207	NORTHERN STATES POWER, LIMITORQUE	ABRADED INSULATION ON MOTOR LEADS OF SMB-00 DC MOTOR OPERATORS	11/13/1987	8711170276
87208	FLORIDA POWER AND LIGHT, GILBERT/COMMONWEALTH	TOTAL LOAD ON DIESEL GENERATOR EXCEEDS THE 30 MINUTE RATING	10/16/1987	8711190149
87209	HOUSTON LIGHTING AND POWER, STRUTHERS-WELLS	FLOW INDUCED VIBRATION FAILURE OF TUBES IN COMPONENT COOLING WATER HEAT EXCHANGERS	11/02/1987	8711060238
87210	HOUSTON LIGHTING AND POWER, STRUTHERS-WELLS	FLOW INDUCED VIBRATION FAILURE OF TUBES IN COMPONENT COOLING WATER HEAT EXCHANGERS	11/05/1987	8711100282

87211	WASHINGTON PUBLIC POWER, COMBUSTION ENGINEERING	EXCESSIVE SHAFT DEFLECTION IN THE LOW PRESSURE SAFETY INJECTION PUMPS DURING PUMP START	11/13/1987	8711170100
87212	GENERAL ELECTRIC	DEFECT IN LATCHING MECHANISMS OF HFA-TYPE RELAYS	11/12/1987	8711170281
87213	TRANSAMERICA DELAVAL, GULF STATES UTILITIES, PARSONS PEEBLES	POTENTIAL DIESEL GENERATOR ROTOR POLE WINDING DAMAGE	12/03/1987	8712170030
87214	DETROIT EDISON, ATWOOD AND MORRILL, DUPONT	SOFT SEATS USED IN FEEDWATER CHECK VALVES FOUND TO BE UNQUALIFIED	12/08/1987	8712110092
87215	NIAGARA MOHAWK POWER, LIMITORQUE, XOMOX	DESIGN OF INTERFACE BETWEEN ACTUATORS, MODELS H-BC, AND PLUG AND BUTTERFLY VALVES	11/02/1987	8801220545
87216	BBC BROWN BOVERI, PHILADELPHIA ELECTRIC COMPANY	27N UNDERVOLTAGE RELAY ONLY WITH HARMONIC FILTER OPTION	12/22/1987	8801130072
87217	ILLINOIS POWER, BELOIT POWER SYSTEMS, GENERAL ELECTRIC	ADDITIONAL DAMAGE FOUND IN HIGH PRESSURE CORE SPRAY DIESEL GENERATOR LEADS	12/16/1987	8801120154
87218	GULF STATES UTILITIES, NUTHERM INTERNATIONAL	DEFICIENT WIRE TERMINATIONS IN PANEL FOR CHARCOAL FILTERS	12/23/1987	8801110222
87219	FOXBORO	FILM DEPOSIT ON RELAY CONTACTS IN MODEL 62H CONTROLLERS	12/21/1987	8802220244

**Part 21 Reports for 1986**

LOG_NO	NOTIFIER, VENDOR	DESCRIPTION	REP_DATE	ACCESS_NO
86001	GENERAL ELECTRIC, MORRISON-KNUDSEN , PARSONS PEBBLES ELECTRIC	TEST FAILURE OF HIGH PRESSURE CORE SPRAY DEISEL GENERATOR DUE TO INSULATION FAILURE AT SLIP RING ROLLER BEARING	01/20/1986	8601270095
86002	CAROLINA POWER AND LIGHT, WESTINGHOUSE	SMALL BREAK LOSS OF COOLANT ACCIDENT DURING SEISMIC EVENT BECAUSE FLUX MAPPING SYSTEM FELL ON SEAL TABLE	12/30/1985	8601100063
86003	PAUL-MUNROE ENERTECH	USE OF WRONG MATERIAL IN SNUBBER BRACKET	12/12/1985	8512240178
86004	COLT INDUSTRIES, ROBERTSHAW CONTROLS	DEISEL GENERATOR VALVES REPLACED WITH OVERRUN ASSEMBLIES HAVING COTTER PINS TO LOCK THE NUT TO THE STEM	12/02/1985	8512120215
86005	UNITED ENGINEERS	ERROR IN COMPUTER PROGRAM USED IN ANALYSIS OF SUPPORTS	01/03/1986	8601090464
86006	CLEVELAND ELECTRIC ILLUMINATING, RUSKIN COMPANY	TESTS DID NOT PROVIDE ASSURANCE OF FIRE DAMPER CLOSURE UNDER AIR FLOW	12/11/1985	8512240100
86007	NORTHEAST NUCLEAR ENERGY, GOULD	TYPE HE4100AMP FRAMESIZE BREAKER FAILED	12/03/1985	8512190092
86008	GEORGIA POWER, TRANSAMERICA DELAVAL	CYLINDER HEAD WELD REPAIR ON DEISEL GENERATORS	01/02/1986	8601160651
86009	CAROLINA POWER AND LIGHT, SYSTEMS CONTROL, RELIANCE ELECTRIC	FAILURE OF LATCHING SWITCH RELAYS IN SAFE SHUTDOWN TRANSFER SYSTEM	12/20/1985	8601080063
86010	GEORGIA POWER	FAILURE TO POSTULATE LONGITUDINAL PIPE BREAKS AT INTERMEDIATE BREAK LOCATIONS IN ASME III, CLASSES 2 AND 3 PIPING OUTSIDE CONTAINMENT	12/19/1985	8601070710
86011	WESTINGHOUSE	TWO REPORTABLE ITEMS ASSOCIATED WITH NON- UPPER HEAD INJECTION ANALOG VERSIONS OF THE REACTOR VESSEL WATER LEVEL INSTRUMENTATION SYSTEM	01/09/1986	8601160045
86012	CAROLINA POWER AND LIGHT, WESTINGHOUSE	TESTING ERRORS WERE EXPERIENCED IN THE THERMOCOUPLE SIGNAL, PROBABLY BECAUSE OF MOISTURE INGRESSION AND THERMAL EXPANSION	12/20/1985	8601030281

86013	TENNESSEE VALLEY AUTHORITY, GENERAL ELECTRIC	PEAK TEST BLOCK STUD FAILURES PROBABLY BECAUSE STUDS MADE OF WRONG MATERIAL	12/02/1985	8512130179
86014	SARGENT AND LUNDY	INCORRECTLY ASSIGNED COMPUTER INPUT SIGNAL FROM NUCLEAR SAFETY RELATED CIRCUITS IN MODIFICATION OF THE EMERGENCY RESPONSE FACILITY	12/11/1985	8512160059
86015	TENNESSEE VALLEY AUTHORITY, ITT GRINNELL	PIPE SUPPORTS DESIGNED WITH SWAY STRUTS INSTEAD OF GAPS AS REQUIRED	12/05/1985	8512260333
86016	TENNESSEE VALLEY AUTHORITY, GENERAL ELECTRIC	TEST OF HIGH PRESSURE COOLANT INJECTION CONTROL CIRCUITRY SHOWED TOO LOW VOLTAGE AT CONTROL BOX	11/19/1985	8511270237
86017	CAROLINA POWER AND LIGHT, WESTINGHOUSE	DESIGN DEFICIENCY IN STATUS OF REACTOR TRIP BREAKER	12/13/1985	8512270274
86018	CAROLINA POWER AND LIGHT, SIEMENS-ALLIS	NONUNIFORM SIZED SECONDARY DISCONNECT FINGERS IN 6.9 KV CLASS 1E BREAKERS	12/13/1985	8512270216
86019	CAROLINA POWER AND LIGHT	POSITIVE MODERATOR TEMPERATURE COEFFICIENT FOR RELOAD CORE IDENTIFIED DURING TEST	12/20/1985	8512310262
86020	SOUTH CAROLINA ELECTRIC AND GAS	DEISEL GENERATOR TRIPPED TWO HOURS INTO TESTING DUE TO HIGH CRANKCASE PRESSURE AS A RESULT OF A CRANKCASE EXPLOSION	12/20/1985	8512310334
86021	EBERLINE INSTRUMENT	RADIATION NOT MEASURED CORRECTLY BY NEW MICROCOMPUTER BASED RADIATION SURVEY INSTRUMENT	10/23/1985	Not Available
86022	AUTOMATIC SPRINKLER	MODEL C DELUGE VALVES FAILED TO TRIP PROPERLY DURING TEST	12/12/1985	8601220264
86023	HOUSTON LIGHTING AND POWER, PHOENIX STEEL	LIGHT WALL CONTAINMENT FOR PIPE AND TUBE	05/06/1985	8506200538
86024	PUBLIC SERVICE ELECTRIC AND GAS, COLT INDUSTRIES	FATIGUE CRACK CAN OCCUR AT THE FILTER SEAT IN DIESEL GENERATOR FUEL INJECTOR PUMP	02/12/1985	8503280349
86025	CLEVELAND ELECTRIC ILLUMINATING, W. J. WOOLLEY	DRYWELL AIRLOCK INFLATABLE SEALS INADEQUATE FOR 300 F DRYWELL TEMPERATURE IN DESIGN BASIS ACCIDENT	03/07/1985	8503260225

86026	SOUTH CAROLINA ELECTRIC AND GAS, COLT INDUSTRIES, BARBER-COLMAN	CRACKED DELRON PINION GEAR WITHIN MOTOR HOUSINGS ASSOCIATED WITH VOLTAGE REGULATOR ASSEMBLIES	01/09/1986	8601160342
86027	GEORGIA POWER, ANCHOR/DARLING, PARKER HANNIFIN	POSSIBLE DEFECT IN HYDRAULIC ACTUATOR PNEUMATIC CHECK VALVES	01/02/1986	8601210553
86028	MORRISON-KNUDSEN	ELECTRICAL FITTING CONNECTION TO ELECTRIC GOVERNOR PLUG ADAPTER CAME LOOSE	09/06/1985	Not Available
86029	ANCHOR/DARLING	CHECK VALVES MISSING LOCK WELDS OR CAPSCREWS ON HINGE SUPPORTS	12/19/1985	8601230179
86030	CONTROL COMPONENTS	MISSING ONE OUT OF TWO SPRINGS FROM POWER OPERATED RELIEF VALVE ACTUATORS	12/10/1985	8601240296
86031	TRANSAMERICA DELAVAL	DIESEL ENGINE JACKET WATER PUMP IMPELLER NOT RETAINED PROPERLY ON SHAFT	01/22/1986	8601290162
86032	GENERAL ELECTIC	FALSIFIED RECORDS FOR EQUIPMENT CALIBRATION	01/21/1986	8601270003
86033	ILLINOIS POWER, GENERAL ELECTRIC	INVERTER LOW VOLTAGE SHUTOFF	01/25/1986	8602040263
86034	MORRISON-KNUDSEN	VENTURI HOLE IN LUBRICATOR FOR DIESEL GENERATOR AIR STARTING MOTOR WAS NOT DRILLED ON TWO ASSEMBLIES	01/28/1986	8602030092
86035	FLORIDA POWER AND LIGHT	DIESEL GENERATOR TEST FAILURE 13.6 SECONDS TO REACH RATED SPEED AND VOLTAGE	01/16/1986	8601310057
86036	SOUTH CAROLINA ELECTRIC AND GAS	FIRE DOOR ON 412 FOOT ELEVATION OF AUXILIARY BUILDING WAS DIFFICULT TO CLOSE AND LATCH	01/03/1986	8601310105
86037	CAROLINA POWER AND LIGHT	FIRE DOOR AT 50 FOOT REACTOR BUILDING AIR LOCK WAS DETERMINED INOPERABLE	01/03/1986	8601310020
86038	MORRISON-KNUDSEN	ADVISED OF APPOINTED "RESPONSIBLE OFFICER"	01/01/1986	8602050101
86039	CONSUMERS POWER, TRANSAMERICA DELAVAL, BETTS SPRING	ISOLATED FAILURES OF INTAKE AND EXHAUST VALVE SPRINGS ON DIESEL GENERATOR	01/10/1986	8602040019
86040	MISSISSIPPI POWER AND LIGHT	DIESEL GENERATOR SURGED TO 600 RPM BEFORE IT SHUT DOWN BECAUSE OF INSUFFICIENT OIL IN MECHANICAL GOVERNOR	01/31/1986	8602100346

86041	TENNESSEE VALLEY AUTHORITY, WESTINGHOUSE, ELECTRO SWITCH	LATCHES FOR CONTROL ROOM SWITCHES INCOMPATIBLE WITH INSTRUMENT MODULES	01/13/1986	8602050427
86042	TOLEDO EDISON, CONSOLIDATED CONTROLS	FIELD WIRE WRAP PRACTICE DIDN'T MEET STANDARDS	01/28/1986	8602060188
86043	TENNESSEE VALLEY AUTHORITY, WESTINGHOUSE	MAIN STEAM LINE BREAK MASS AND ENERGY RELEASE ANALYSIS DIDN'T CONSIDER THE EFFECTS OF STEAM SUPERHEATING FOLLOWING STEAM GENERATOR TUBE UNCOVERY	01/13/1986	8602050477
86044	TENNESSEE VALLEY AUTHORITY, GENERAL ELECTRIC, NUTHERM INTERNATIONAL	DEISEL GENERATOR DIFFERENTIAL PROTECTION RELAY NOT SEISMICALLY QUALIFIED FOR CLASS 1E SERVICE IN DEENERGIZED MODE	01/13/1986	8602040502
86045	DUKE POWER, TOUSLEY-IBER, BETTS SPRING	DEFECT IN DIESEL ENGINE VALVE	01/16/1986	8602040424
86046	TENNESSEE VALLEY AUTHORITY	CABLE BEND RADIUS AT EQUIPMENT TERMINATIONS NOT INSPECTED	12/30/1985	8602040457
86047	CAROLINA POWER AND LIGHT, TOUSLEY-IBER COMPANY, BETTS SPRING	DEFECT OF EMERGENCY DEISEL GENERATOR INTAKE/EXHAUST VALVE	01/02/1986	8602040475
86048	NUCLEAR REGULATORY COMMISSION, PORTLAND GENERAL ELECTRIC	INFORMED OF FINDINGS OF NRC INSPECTION	01/15/1986	8601170251
86049	ROBERT JAMES	REQUEST TO WITHHOLD PROPRIETARY INFORMATION SET IN NRC INSPECTION REPORT	06/24/1985	8507080239
86050	PUBLIC SERVICE OF NEW HAMPSHIRE, WESTINGHOUSE	DRILLING OF HOLE IN BREECH GUIDE SCREW PERFORMED ON CONTROL ROD DRIVE ASSEMBLIES	11/19/1985	8512050249
86051	UNITED ENGINEERS	ERROR IN GTSTRUDL COMPUTER PROGRAM USED IN ANALYSIS OF COMPONENT SUPPORTS	02/06/1986	8602130175
86052	PUBLIC SERVICE ELECTRIC AND GAS	HEAT BUILDUP INSIDE GENERATOR CONTROL CABINETS	11/06/1985	8512060159
86053	TEXAS UTILITIES GENERATING, WESTINGHOUSE	POSSIBLE SYSTEM INTERACTION INVOLVING FLUX MAPPING SYSTEM AND SEAL TABLE BOTTOM-MOUNTED INSTRUMENTATION	11/26/1985	8512180331



86054	NORTHEAST NUCLEAR ENERGY, WESTINGHOUSE	CORE EXIT THERMOCOUPLES TOTAL SYSTEM ERROR EXCEEDS THAT ASSUMED IN EMERGENCY RESPONSE GUIDELINES	11/13/1985	8512040139
86055	PUBLIC SERVICE OF NEW HAMPSHIRE	GTSTRUDL COMPUTER PROGRAM ERROR	11/15/1985	8512050446
86056	COLT INDUSTRIES	DIESEL ENGINE OVERSPEED TRIP DURING TEST INVOLVED ABOVE NORMAL AIR PRESSURIZATION OF THE RACK BOOST CYLINDER CONTROL SYSTEM	02/04/1986	8602130170
86057	PAUL-MUNROE ENERTECH	SNUBBER BRACKET MATERIALS	01/23/1986	8602100093
86058	GEORGIA POWER, WESTINGHOUSE	FLUX MAPPING SYSTEM COULD COLLAPSE AND POSSIBLE FALL ON SEAL TABLE BOTTOM-MOUNTED INSTRUMENTATION	01/29/1986	8602130198
86059	TENNESSEE VALLEY AUTHORITY	1200 FEET OF ASTM A500 GRADE B STRUCTURAL TUBING EXHIBIT PARTIALLY FUSED LONGITUDINAL BUTT WELD JOINTS	01/29/1986	8602130404
86060	TENNESSEE VALLEY AUTHORITY, TARGET ROCK	INTERNAL WIRING WAS DAMAGED IN SOLID STATE CONTROL SYSTEM CABINET WHEN A 120V AC POTENTIAL WAS APPLIED TO AT LEAST TWO DIFFERENT FIELD INPUTS	01/29/1986	8602130344
86061	TENNESSEE VALLEY AUTHORITY, INDUSTRIAL AIR	DIESEL BUILDING EXHAUST FAN VIBRATION BREAKS SEVEN OF EIGHT MOTOR MOUNTING STUDS AND RELEASES MOTOR SHAFT TO SHEAVE KEY	01/24/1986	8602130340
86062	COMMONWEALTH EDISON	DEFICIENCY IN WALL THICKNESS FOR SMALL BORE ASME CLASSES II, III, AND H PIPING	01/07/1986	8601210641
86063	PUBLIC SERVICE OF NEW HAMPSHIRE	FIRE DAMPERS DID NOT CLOSE COMPLETELY UNDER AIRFLOW CONDITIONS DURING TESTING	01/07/1986	8601240191
86064	PUBLIC SERVICE OF NEW HAMPSHIRE	GTSTRUDL COMPUTER PROGRAM FOUND NOT TO AFFECT PIPING AND SUPPORTS	01/15/1986	8601240222
86065	FLORIDA POWER AND LIGHT	FUEL RODS LEAKING	01/31/1986	8602180276
86066	CAROLINA POWER AND LIGHT	HOLE IN FIRE DOOR IN COMMON EMERGENCY DIESEL GENERATOR BUILDING	02/05/1986	8602180080
86067	PROMATEC	DEFECTIVE CONDUIT SEALS	02/17/1986	8602240284

86068	TEXAS UTILITIES GENERATING, TRANSAMERICA DELAVAL	INTERNAL PART OF DIESEL GENERATOR INTAKE SILENCER MAY NOT BE WELDED AND COULD POSSIBLY DISLODGE AND ENTER TURBOCHARGER	01/06/1986	8601150324
86069	PHILADELPHIA ELECTRIC, COLT INDUSTRIES, ROOTS - CONNERSVILLE BLOWER	AIR BLOWER ON DIESEL GENERATOR FRAGMENTED AND SEIZED	02/24/1986	8603040005
86070	TRANSAMERICA DELAVAL	DEFECTIVE WATER PUMP IMPELLER FOUND AT REMOTE WAREHOUSE	02/19/1986	8603040332
86071	FLORIDA POWER AND LIGHT, SCHUTTE AND KOERING	ABILITY TO CLOSE MAIN STEAM ISOLATION VALVES UNDER LOW STEAM FLOW CONDITIONS AND LOSS OF INSTRUMENT AIR	07/29/1985	8508070492
86072	WISCONSIN PUBLIC SERVICE	ENVIRONMENTAL QUALIFICATION OF INTERNAL WIRING VALVE ACTUATORS	02/18/1985	8602240350
86073	WESTINGHOUSE	MALFUNCTIONING OF REACTOR PROTECTION SYSTEM PERMISSIVE P-10 FUNCTION UNDER CERTAIN CIRCUMSTANCES	02/27/1986	8603040207
86074	TOBAR	MODEL 32-2 TRANSMITTERS NOT FULLY TESTED	03/03/1986	8603100215
86075	TOBAR	MODEL 32-2 TRANSMITTER MIGHT NOT MEET SEISMIC TESTS	03/05/1986	8603110403
86076	CONSOLIDATED PIPE AND VALVE, GOLDEN GATE FORGE AND FLANGE	POTENTIAL FALSIFICATION OF TESTING	03/04/1986	8603140334
86077	GENERAL ELECTIC	POWER SUPPLY TEST FAILURES	02/26/1986	8603040273
86078	WFI NUCLEAR PRODUCTS	CHEMICAL PRODUCT ANALYSIS REPORTS COULDN'T BE FOUND FOR SOME ORDERS AND TRAVELERS ON SOME ORDERS COULDN'T BE LOCATED	02/24/1986	8603100201
86079	TENNESSEE VALLEY AUTHORITY, SIEMENS-ALLIS, FORMSPRAG-MT. PLEASANT	ESSENTIAL RAW COOLING WATER PUMP CLUTCH OIL SEAL LEAKING	02/10/1986	8603060282
86080	TRANSAMERICA DELAVAL	POTENTIAL PROBLEM WITH A K-1 RELAY IN DSR OR DSRV STANDBY DIESEL GENERATOR VOLTAGE REGULATOR	02/19/1986	8602280017
86081	ILLINOIS POWER, BALDWIN ASSOCIATES	WELDS ON VENDOR FABRICATED CABLE TRAY HANGERS COULD FAIL DURING SEIMIC EVENT	03/05/1986	8603110087

86082	CONAX BUFFALO	POTENTIAL WIRING DEFECT PRIMER CHAMBER ASSEMBLIES FOR STANDBY LIQUID CONTROL VALVES	03/05/1986	8603110296
86083	CAROLINA POWER AND LIGHT	FIRE DETECTION INSTRUMENTATION DECLARED INOPERABLE DUE TO ERRONEOUS CONTINUOUS ALARM	02/27/1986	8603050572
86084	ARIZONA PUBLIC SERVICE, CONAX BUFFALO	FIELD WIRING FOR VALVE MELTED AND BURNED INSULATION	02/20/1986	8603120037
86085	TEXAS UTILITIES GENERATING, TRANSAMERICA DELAVAL	POTENTIAL DEFECT IN DIESEL GENERATOR INLET OR EXHAUST VALVE SPRINGS	03/03/1986	8603120082
86086	ARIZONA PUBLIC SERVICE	REACTOR COOLANT PUMP COAST DOWN TIME	02/26/1986	8603120046
86087	TELEMECANIQUE, SIEMENS-ALLIS	TIME CURRENT TRIP CURVE TD 4999 APPLIED NOT ONLY TO HE3 M CIRCUIT BREAKERS BUT ALSO TO HE3 B CIRCUIT BREAKERS	03/07/1986	8603120209
86088	TRANSAMERICA DELAVAL	POTENTIAL PROBLEM WITH THE LUBRICATING OIL SUMP TANK FOOT VALVE OF DSRV STANDBY DIESEL GENERATOR	03/10/1986	8603170296
86089	VERMONT YANKEE, CONAX BUFFALO	POTENTIAL DEFECT IN STANDBY LIQUID CONTROL SQUIB TRIGGER ASSEMBLIES	03/10/1986	8603170342
86090	W. J. WOOLLEY	PLANTS WITH POTENTIALLY INADEQUATE SEALS	03/10/1986	8603170323
86091	TGM DETECTORS	INFORMATION ON GEIGER MUELLER TUBE DESIGNS	03/04/1986	8603180089
86092	SOUTHERN CALIFORNIA EDISON, WESTINGHOUSE	POSITIVE TEMPERATURE COEFFICIENT FOR RELOAD CORE	12/20/1985	8512310262
86093	CAROLINA POWER AND LIGHT	FIRE PUMP TAKEN OUT OF SERVICE TO PERMIT DIVERS TO ENTER CIRCULATING WATER INTAKE STRUCTURE	03/13/1986	8603240261
86094	ILLINOIS POWER, BASIC ENGINEERS, NATIONAL VALVE	FAILURE OF SWAY STRUT AND SNUBBER PIPE CLAMPS	03/31/1986	8604080337
86095	ILLINOIS POWER, ANCHOR/DARLING	LOOSE STEM CLAMP COLLARS ON MOTOR OPERATED VALVES	03/11/1986	8603180095
86096	ARIZONA PUBLIC SERVICE, AMETEK INCORPORATED, SOUTHERN BOLT AND FASTENER	STUDS ON NUCLEAR STEAM SYSTEM PIPE STOPS DO NOT MEET ASTM HARDNESS REQUIREMENTS	03/06/1986	8603260156
86097	ARIZONA PUBLIC SERVICE, COOPER ENERGY	DIESEL GENERATOR FUEL RACK LINKAGE LEVER SLIPPAGE	03/11/1986	8603260028

86098	OMAHA PUBLIC POWER DISTRICT, VALCOR ENGINEERING	FAILURE OF DISC GUIDE ASSEMBLY SPRINGS IN SOLENOID OPERATED GLOBE VALVE SERIES V526	03/17/1986	8603280163
86099	CAROLINA POWER AND LIGHT, WESTINGHOUSE	SAFETY GRADE CORE EXIT THERMOCOUPLE EVALUATION	02/28/1986	8603120516
86100	WESTINGHOUSE	LARGER THAN EXPECTED POST-ACCIDENT INDUCED ERRORS ON CORE EXIT THERMOCOUPLE AFFECTS REACTOR COOLING SYSTEM SUBCOOLING MARGIN	02/20/1986	Not Available
86101	CAROLINA POWER AND LIGHT, TRANSAMERICA DELAVAL, BETTS SPRING	EMERGENCY DIESEL GENERATOR VALVE SPRINGS MAY FAIL IN USE AFTER 200 HOURS	03/14/1986	8603250013
86102	VALTEK INCORPORATED, CARDINAL INDUSTRIAL	BOLTING MATERIALS IN VALVES NOT PROPERLY QUALIFIED	03/11/1986	8603180204
86103	TENNESSEE VALLEY AUTHORITY, LIMITORQUE	MOTOR OPERATOR FAILUE DURING VALVE CLOSURE	01/29/1986	8602130472
86104	TENNESSEE VALLEY AUTHORITY, EDM VALVE	VALVE POSITION INDICATION FOR GATE VALVES	01/31/1986	8602200675
86105	TENNESSEE VALLEY AUTHORITY, WESTINGHOUSE	POTENTIAL EXCESSIVE ERRORS IN REACTOR VESSEL LEVEL INDICATION SYSTEM	01/30/1986	8602200034
86106	TENNESSEE VALLEY AUTHORITY, WESTINGHOUSE	REACTOR TRIP BREAKER DESIGN ERROR	01/31/1986	8602190459
86107	KAMAN INSTRUMENTATION	MODEL KMG-HRH DETECTOR SATURATES AT 3E+3 MICROCURIES VS REQUIRED 1E+5 MICROCURIES	02/27/1986	8603060210
86108	CAROLINA POWER AND LIGHT, GENERAL ELECTRIC, WESTINGHOUSE	VIBRATION CAUSES SHORTING BETWEEN COIL AND CORE, RESULTING IN INSULATION BREAKDOWN ON FERRORESONANT TRANSFORMERS ON 7.5 KVA INVERTERS	03/11/1986	8603180381
86109	COOPER ENERGY	SEIZURE OF VALVE TRAIN CROSSHEADS IN UP POSITION, BREAKING ROCKER ARMS ON DIESEL GENERATOR	03/11/1986	8603180134
86110	W. J. WOOLLEY	POSSIBLE DEFECT ON INFLATABLE DOOR SEAL FOR PERSONNEL AIR LOCK IN REACTOR CONTAINMENT	03/10/1986	8603210127
86111	ILLINOIS POWER, ANCHOR/DARLING	CHECK VALVES WITH MISSING LOCK WELDS ON THE HINGE PIN SETSCREWS	04/02/1986	8604080328

86112	MAGNETROL INTERNATIONAL	NUT ON SCRAM DISCHARGE VOLUME COULD LOOSEN DURING SEISMIC EVENT, CAUSING LEAK	04/01/1986	8604080277
86113	GENERAL ELECTRIC	SOME TEST INFORMATION FOR FLOW ORIFICE BOLTING HARDWARE IRRELEVANT BECAUSE OF CHANGED ORIFICE ASSEMBLIES	04/03/1986	Not Available
86114	INDIANA AND MICHIGAN ELECTRIC, W. J. WOOLLEY, ENERFAB	GLASS OBSERVATION WINDOWS IN CONTAINMENT AIR LOCKS COULD FAIL DURING LOSS OF COOLANT ACCIDENT	04/16/1986	8604210344
86115	CLEVELAND ELECTRIC ILLUMINATING, KAMAN INSTRUMENTATION	HIGH VOLTAGE POWER SUPPLY (PN 450445) FOUND OSCILLATING BETWEEN 240 AND 1030 VOLTS AT 100 HERTZ	04/03/1986	8604140160
86116	CAROLINA POWER AND LIGHT, BBC BROWN BOVERI	FAILURE OF 480 VOLT SWITCHGEAR BREAKERS	03/28/1986	8604110556
86117	AUTOMATIC SWITCH COMPANY, WESTINGHOUSE, PHILADELPHIA ELECTRIC	DEFECT IN CIRCUIT BREAKERS MODEL NUMBER LBB22250 WITH FACTORY INSTALLED 125 VOLT DC SHUNT TRIP COIL	04/14/1986	8604210181
86118	TENNESSEE VALLEY AUTHORITY, ITT BARTON INSTRUMENTS	PRESSURE TRANSMITTERS WITH THERMAL NONREPEATABILITY PROBLEM	02/11/1986	8603050570
86119	WASHINGTON PUBLIC POWER, COLT INDUSTRIES	POTENTIAL OVERSPEED TRIP IN DIESEL GENERATORS CORRECTED BY POSITIVE VENTING OF AIR AFTER ENGINE IS STARTED	03/26/1986	8604150162
86120	TENNESSEE VALLEY AUTHORITY, GENERAL ELECTRIC	FAILURES OF PEAK TEST BLOCK TERMINAL STUDS	03/13/1986	8603250083
86121	TENNESSEE VALLEY AUTHORITY, BABCOCK AND WILCOX	POTENTIAL FAILURE OF MAIN STEAM LINES DUE TO MAIN FEEDWATER OVERFILL	03/27/1986	8604150509
86122	CAROLINA POWER AND LIGHT, SIEMENS-ALLIS	ON VARYING LENGTHS OF 6.9 KV SWITCHGEAR SECONDARY DISCONNECT FINGERS	02/28/1986	8603120014
86123	ARIZONA PUBLIC SERVICE	LACK OF FIRE BARRIERS IN SEISMIC GAP AREAS	03/21/1986	8604140444
86124	AUTOMATIC SWITCH COMPANY	NUCLEAR VALVE LAPPED INTERNAL PARTS COULD REDUCE OR ELIMINATE NICKEL PLATING, RESULTING IN SEAT LEAKAGE AND SHIFTING PROBLEMS	03/31/1986	8604040328

86125	TELEMECANIQUE, NEMA INCORPORATED, GOULD	TWO BROKEN CARRIER ASSEMBLIES PREVENT PROPER CLOSURE OF CONTACTOR	02/25/1986	8604040424
86126	VERMONT YANKEE, NAMCO CONTROL	POTENTIAL DEFECTS IN CONTACT BLOCK KITS	03/28/1986	8604040383
86127	ARIZONA PUBLIC SERVICE, CONSOLIDATED EDISON	WELD DISCREPANCIES IN TRANSMITTER RACKS	03/14/1986	8604020590
86128	TENNESSEE VALLEY AUTHORITY, BIF (GENERAL SIGNAL)	FAILURE OF BUTTERFLY VALVE SEATS	03/28/1986	8604150052
86129	PAUL-MUNROE ENERTECH	CLAIM THAT TERMINATION WAS WITHOUT GOOD CAUSE AND WAS RESULT OF VENDOR CONCERN THAT EMPLOYEE ATTORNEY WOULD REPORT IRREGULARITIES TO NRC	04/02/1986	8604090030
86130	BORG WARNER	SHAFT FRACTURE	03/27/1986	8604080186
86131	CAROLINA POWER AND LIGHT	7 DAY LIMITING CONDITION OF OPERATION FOR TWO POTENTIALLY INOPERABLE FIRE DOORS EXCEEDED	04/07/1986	8604150113
86132	SOUTH CAROLINA ELECTRIC AND GAS	FIRE DETECTOR SYSTEM IN REACTOR BUILDING ALARMED AND RESET CONTINUOUSLY	04/08/1986	8604220038
86133	SOUTH CAROLINA ELECTRIC AND GAS	POWER SUPPLY CORD ENTANGLED IN METEROLOGICAL DIFFERENTIAL TEMPERATURE DETECTION SYSTEM FAN BLADE	04/07/1986	8604210073
86134	ILLINOIS POWER, BBC BROWN BOVERI	EIGHT POLE K-1600 OR K- 2000 AUXILIARY SWITCH CONTROL WIRE INSULATION MAY BE CUT BY TOP EDGE OF DUST SHIELD WHEN CIRCUIT BREAKER IS RACKED OUT TO FULL DISCONNECT POSITION	04/10/1986	8604170446
86135	GIBBS AND HILL	CONTAINMENT SPRAY SYSTEM RECIRCULATION LINES	03/17/1986	8604070348
86136	ITT BARTON INSTRUMENTS, HONEYWELL	MODEL 580 SERIES INDICATING SWITCHES MALFUNCTION UNDER LOSS OF COOLANT ACCIDENT CONDITIONS	04/15/1986	Not Available
86137	CONSUMERS POWER, TRANSAMERICA DELAVAL	ELASTOMER LINER IN FOOT VALVES USED IN LUBRICATING OIL SUMP TANKS OF DIESEL GENERATORS	04/14/1986	8605020272

86138	GA TECHNOLOGIES	POTENTIAL FAILURE OF CLASS 1E DIESEL GENERATOR LOAD SEQUENCER DUE TO IMPROPER GROUNDING	04/10/1986	8604290115
86139	MORRISON-KNUDSEN, GENERAL ELECTRIC	UPPER CONNECTING ROD BEARINGS WITH MISLOCATED DOWEL HOLES	04/21/1986	8606020209
86140	TRANSAMERICA DELAVAL, CLEVELAND ELECTRIC ILLUMINATING	POTENTIAL DEFECT IN K-1 RELAY IN GENERATOR VOLTAGE REGULATOR	03/31/1986	8604040388
86141	MISSISSIPPI POWER AND LIGHT, TRANSAMERICA DELAVAL	INADEQUATE COOLING IN DIESEL GENERATOR CONTROL PANELS	02/14/1986	8603050448
86142	CAROLINA POWER AND LIGHT, WESTINGHOUSE	ERRORS IN SAFETY GRADE CORE EXIT THERMOCOUPLE SIGNAL	03/20/1986	8604030006
86143	WASHINGTON PUBLIC POWER, TRANSAMERICA DELAVAL	OPENINGS IN EMERGENCY DIESEL GENERATOR INTAKE OR EXHAUST VALVES	01/23/1986	8602180301
86144	CAROLINA POWER AND LIGHT, BETTS SPRING, TRANSAMERICA DELAVAL	FAILURE OF SPRINGS IN DIESEL ENGINES	03/14/1986	8603250013
86145	GENERAL ELECTRIC	EXCESSIVE FRICTION IN TOGGLE LINKAGE IN CERTAIN ML-17 MECHANISMS	04/25/1986	Not Available
86146	TENNESSEE VALLEY AUTHORITY, WESTINGHOUSE	POTENTIAL MALFUNCTION OF REACTOR PROTECTION SYSTEM P-10 PERMISSIVE	04/29/1986	8605210618
86147	WESTINGHOUSE	CLARIFYING INTERIM REPORT ON PERMISSIVE P-10	04/29/1986	8605130291
86148	NUCLEAR REGULATORY COMMISSION, POTTER AND BRUMFIELD	RELIABILITY PROBLEM WITH TIME DELAY RELAY P/N CKB-38-78180 SUPPLIED WITH HALON FIRE PROTECTION SYSTEM	04/09/1986	Not Available
86149	DRAVO CORPORATION, HILTI FASTENING SYSTEMS, PENNSYLVANIA POWER AND LIGHT	ANCHOR BOLTS FAIL TO MEET AVERAGE ULTIMATE TENSILE LOADS	05/09/1986	8605190084
86150	TOLEDO EDISON, ITT GENERAL CONTROLS	MODEL NH91/95 HYDRAMOTOR ACTUATORS ON VENT SYSTEM DAMPER CONTROLS	04/30/1986	8605090021
86151	HASELOW AND ASSOCIATES	MARKETING LETTER ON FALSELY MARKED, HIGH STRENGTH INDUSTRIAL BOLTS NOT BEING MADE OF MATERIAL CLAIMED TO BE THE BASE MATERIAL	05/02/1986	Not Available

86152	HOUSTON LIGHTING AND POWER, BECHTEL POWER	CONTROL OF STANDARD COMPUTER PROGRAMS	04/23/1986	8605060315
86153	TENNESSEE VALLEY AUTHORITY, PAUL-MUNROE ENERTECH	LEAKING STEAM GENERATOR HYDRAULIC SNUBBERS	04/14/1986	8605070437
86154	HOUSTON LIGHTING AND POWER, WESTINGHOUSE	DAMAGED MULTIPIN PLUG TYPE ELECTRICAL CONNECTORS TO CLASS 1E SOLID STATE PROTECTION SYSTEM CABINETS	04/30/1986	8605130207
86155	COMMONWEALTH EDISON, COOPER ENERGY	DIESEL GENERATOR ROCKER ARM FAILURES	04/22/1986	8604290158
86156	PORTLAND GENERAL ELECTRIC, LIMITORQUE, H. K. PORTER	VALVE OPERATOR LEAD INSULATION EMBRITTLEMENT	05/06/1986	8605200161
86157	CAROLINA POWER AND LIGHT, BORG-WARNER	MAIN FEEDWATER ISOLATION VALVES WITH FAILED OPERATOR PISTON RODS	04/18/1986	8605050464
86158	CAROLINA POWER AND LIGHT, BORG-WARNER	MAIN FEEDWATER ISOLATION VALVES WITH FAILED OPERATOR PISTON RODS	04/29/1986	8605210420
86159	TEXAS UTILITIES GENERATING, TRANSAMERICA DELAVAL	RATING OF FIELD FLASH AND K1 RELAYS DO NOT MEET SPECIFICATION	04/14/1986	8605070381
86160	TENNESSEE VALLEY AUTHORITY, MORRISON-KNUDSEN	FAILURE OF VOLTAGE FIELD FLASH CIRCUITS TO INCREASE VOLTAGE IN DIESEL GENERATOR ON EMERGENCY SIGNAL	04/29/1986	8605050258
86161	NORTHEAST NUCLEAR ENERGY, BBC BROWN BOVERI	GENERIC DEFECT IN TYPE K600S CIRCUIT BREAKERS	05/09/1986	8605230255
86162	CLEVELAND ELECTRIC ILLUMINATING, KAMAN INSTRUMENTATION	HIGH VOLTAGE POWER SUPPLIES IN MICRO PROCESSORS WITH VOLTAGE OSCILLATION	04/25/1986	8605050436
86163	GENERAL ELECTRIC	FRACTURE AND SEPARATION OF TERMINAL STUDS USED ON PK-2 DISCONNECT BLOCKS	05/12/1986	8605160131
86164	TENNESSEE VALLEY AUTHORITY, PACIFIC SCIENTIFIC	SHOCK ARRESTOR CAPSTAN SPRING TANG PROBLEM	04/08/1986	8604220357
86165	DUQUESNE LIGHT, COLT INDUSTRIES	INADEQUATE VENTILATION OF PC-2 DIESEL GENERATOR FUEL RACK BOOST VENT PIPING	05/16/1986	8605220238
86166	TENNESSEE VALLEY AUTHORITY, LIMITORQUE	WORM SHAFT CLUTCH GEAR FAILURE	03/07/1986	8603210282



86167	TEXAS UTILITIES GENERATING, GIBBS AND HILL	TESTING OF INSTRUMENT AIR SYSTEM FOR VALVE OPERATORS	05/14/1986	8605210366
86168	TEXAS UTILITIES GENERATING, GIBBS AND HILL	SAFETY CLASS OF CONTAINMENT SPRAY SYSTEM RECIRCULATION LINES	05/14/1986	8605210466
86169	TEXAS UTILITIES GENERATING, GIBBS AND HILL	NONSAFETY GRADE RADIATION DETECTOR IN COMPONENT WATER SYSTEM	05/14/1986	8605210498
86170	TENNESSEE VALLEY AUTHORITY, WEIR PUMPS	EXCESSIVE VIBRATION OF EMERGENCY RAW COOLING WATER PUMP AND MOTOR	03/18/1986	8604030264
86171	CAROLINA POWER AND LIGHT, WESTINGHOUSE, GENERAL ELECTRIC	INSULATION BREAKDOWN ON 7.5 KVA INVERTERS	04/15/1986	8604240174
86172	AUTOMATIC SPRINKLER	MODEL C DELUGE VALVES THAT MAY AFFECT FIRE PROTECTION SPRINKLER SYSTEM	04/18/1986	8604280044
86173	AUTOMATIC SPRINKLER	OPERATION OF MODEL C DELUGE VALVE FOR FIRE PROTECTION SYSTEM	04/07/1986	8604160214
86174	ARIZONA PUBLIC SERVICE, THOMAS INCORPORATED	VACUUM PUMPS FAILING ON POST-ACCIDENT SAMPLING SYSTEM	04/29/1986	8605130645
86175	ARIZONA PUBLIC SERVICE, BECHTEL POWER	ELECTRICAL CONDUIT SUPPORT EVALUATION	05/07/1986	8605210434
86176	TEXAS UTILITIES GENERATING, WEIDMULLER TERMINATIONS	STANDARD ASSEMBLY RAIL TYPE TS-32	02/26/1986	8603060136
86177	TENNESSEE VALLEY AUTHORITY, RELIANCE ELECTRIC, H. K. PORTER	EXHAUST FAN MOTORS NOT PROVIDING DESIGN FLOW RATES	04/23/1986	8605050491
86178	DUKE POWER	FIRE WALL DETERMINED TO BE DEGRADED ON REMOVAL OF PYROCRETE	04/14/1986	8605050147
86179	ARIZONA PUBLIC SERVICE, COMBUSTION ENGINEERING	CLASS 1 NOZZLES WITH PARTIAL PENETRATION WELDS	04/23/1986	8605080074
86180	CAROLINA POWER AND LIGHT, SIEMENS-ALLIS	SECONDARY DISCONNECT FINGERS ON 6.9 KV CIRCUIT BREAKERS	04/25/1986	8605050543
86181	WESTINGHOUSE	REVISED STATED WEIGHT AND CENTER OF GRAVITY APPEARING ON CERTIFICATION OF CONFORMANCE FOR CLASS 1E CVE RELAY	05/22/1986	8605290177

86182	WESTINGHOUSE	SIEMENS FRAGILITY LEVEL IN ERROR ON CERTIFICATION OF CONFORMANCE OF CLASS 1E CVQ RELAY	05/22/1986	8605290255
86183	GENERAL ELECTRIC	POSSIBILITY OF POWER SUPPLY HANGUP WHEN ENERGIZING SLAVE RELAYS	05/12/1986	8605200111
86184	ARIZONA PUBLIC SERVICE, GA TECHNOLOGIES, AMP CORPORATION	POTENTIAL LOSS OF DIESEL GENERATOR POWER DUE TO IMPROPER CONTACT LENGTH OF PIN CONNECTORS IN BALANCE OF PLANT ENGINEERED SAFEGUARD FEATURE ACTUATION SIGNAL MODULE	05/02/1986	8605200236
86185	AMERICAN SOCIETY OF MECHANICAL ENGINEERS	PROPOSES TO REDEFINE COMMERCIAL GRADE TO EASE DIFFICULTY IN APPLYING THE TERM TO NONPOWER PLANTS	05/14/1986	8605200338
86186	TEXAS UTILITIES GENERATING, GIBBS AND HILL	ON NONNUCLEAR SAFETY CLASSIFICATION OF SERVICE WATER PIPING	05/14/1986	8605220094
86187	CLEVELAND ELECTRIC ILLUMINATING, KAMAN INSTRUMENTATION	HIGH VOLTAGE POWER CIRCUIT BOARDS RETURNED TO SUPPLIER FOR MODIFICATION	05/14/1986	8605280045
86188	ARIZONA PUBLIC SERVICE, THOMAS INCORPORATED	VACUUM PUMPS IN GAS SAMPLING PORTION OF POST-ACCIDENT SAMPLING SYSTEM	04/29/1986	8605290636
86189	BOSTON EDISON, GENERAL ELECTRIC	RESIDUAL HEAT REMOVAL MINIMUM FLOW PROTECTION LOGIC NOT MEETING SINGLE FAILURE DESIGN CRITERION	05/23/1986	8605300171
86190	TRANSAMERICA DELAVAL	OVERPRESSURIZED VALVE	05/08/1986	8605190102
86191	ARIZONA PUBLIC SERVICE, ITT GRINNELL	SWAY STRUTS CLAMP INTERFERENCE	05/22/1986	8606090066
86192	TELEMECANIQUE, ITE-GOULD, GOULD	POTENTIAL FAILURE OF DISCONNECT SWITCH, TYPE 7860 #DS SERIES	05/23/1986	8606090105
86193	TELEMECANIQUE, ITE-GOULD, GOULD	FAILURE OF ROTARY HANDLE OH-2795 R OR S MANUFACTURED BEFORE MARCH 1979 FOR CIRCUIT BREAKERS AND DISCONNECT SWITCHES	05/23/1986	8606090259
86194	ARIZONA PUBLIC SERVICE	UNSEALED PENETRATIONS IN AUXILIARY FEED PUMP ROOM	05/16/1986	8606090385

86195	ARIZONA PUBLIC SERVICE, GA TECHNOLOGIES, AMP CORPORATION	BALANCE OF PLANT ENGINEERED SAFEGUARD FEATURE ACTUATION SIGNAL DIGITAL LOGIC MODULES	05/21/1986	8606090428
86196	BORG WARNER	NONCONFORMING VALVE GUIDE MATERIAL	06/06/1986	8606100077
86197	FOXBORO	REFURBISHMENT OF H-LINE INSTRUMENTS WITH ALUMINUM ELECTROLYTIC CAPACITORS	06/04/1986	8606110234
86198	MORRISON-KNUDSEN	DOWEL DISPLACEMENT ON CONNECTING ROD BEARINGS PURCHASED BETWEEN NOVEMBER 1985 AND APRIL 1986	05/27/1986	8606020209
86199	GENERAL PUBLIC UTILITIES, TORREY PINES	MOTOR OPERATOR VALVE COMMON MODE FAILURES DURING PLANT TRANSIENTS	05/27/1986	8606030119
86200	ATWOOD AND MORRILL	FAILURE OF EXTERNAL CLOSING SPRINGS FOR MAIN STEAM ISOLATION VALVE	06/06/1986	8606130162
86201	DUKE POWER	DIESEL GENERATOR FAILED FOLLOWING FAILURE OF SEVERAL COMPONENTS IN CONTROL PANEL	05/09/1986	8606020217
86202	BBC BROWN BOVERI	UNKNOWN QUALIFICATION OF TYPE AB 40 VOLTMETERS AND AMMETERS	06/09/1986	8606120355
86203	HOUSTON LIGHTING AND POWER, MAGNETICS DIVISION OF SPANG INDUSTRIES, BECHTEL POWER	DIELECTRIC MEDIUM WILL BE INSTALLED TO PREVENT ELECTRICAL CONTACT BETWEEN ADJACENT COMPONENTS IN CONTROL BOARDS	05/30/1986	8606110486
86204	TENNESSEE VALLEY AUTHORITY, RUSKIN COMPANY	FIRE DAMPER INSTALLATION AND CLOSURE PROBLEMS	05/28/1986	8606110501
86205	STATIC O RING, COMMONWEALTH EDISON	FAILURE OF DIFFERENTIAL PRESSURE SWITCHES SCRAMMED REACTOR	06/03/1986	8606100122
86206	PHILADELPHIA ELECTRIC, CLOW CORPORATION	BUTTERFLY VALVES USED IN TORUS TO REACTOR BUILDING VACUUM BREAKERS	04/13/1986	8604210419
86207	TEXAS UTILITIES GENERATING, WEIDMULLER TERMINATIONS	REQUEST FOR ADDITIONAL TESTS OF TERMINAL BLOCKS	02/05/1986	8602110204
86208	CONSUMERS POWER, BECHTEL POWER	ERROR IN COMPUTER ANALYSIS PROGRAM	02/14/1986	8602260253
86209	TENNESSEE VALLEY AUTHORITY, WESTINGHOUSE	ANALYSIS OF EFFECTS OF SUPERHEATED STEAM WHEN STEAM GENERATOR TUBE UNCOVERED	01/13/1986	8602040507

86210	DUQUESNE LIGHT, BBC BROWN BOVERI	AUXILIARY SWITCH CONTROL WIRE INSULATION ON K1600, K2000, K225, K600, AND K800 CIRCUIT BREAKERS MAY BE CUT BY TOP EDGE OF CIRCUIT BREAKER DUST SHIELD	01/10/1986	8602030253
86211	ILLINOIS POWER, ANCHOR/DARLING	CHECK VALVES WITH MISSING LOCK WELDS ON HINGE PIN SETSCREWS	04/02/1986	8604080328
86212	ILLINOIS POWER, BASIC ENGINEERS	SWAY STRUT AND SNUBBER PIPE CLAMPS PROVIDE INADEQUATE SUPPORT FOR SAFETY RELATED EQUIPMENT	03/31/1986	8604080337
86213	ARIZONA PUBLIC SERVICE, ITT GRINNELL	SWAY STRUT PIPE CLAMP AND WELD CONNECTING ROD TO SWIVEL BEARING PADDLE	03/26/1986	8604150170
86214	VALCOR ENGINEERING	FAILURE OF 17-7 PH SPRINGS ON VALVES	04/14/1986	8604180222
86215	CONSUMERS POWER, CONSOLIDATED PIPE AND VALVE SUPPLY, GOLDEN GATE FORGE AND FLANGE	PIPE AND VALVE PROBLEMS	04/14/1986	8605020255
86216	PORTLAND GENERAL ELECTRIC, LIMITORQUE, H. K. PORTER	DEFECTS IN AUXILIARY FEEDWATER FLOW CONTROL VALVE MOTOR LEAD INSULATION	06/06/1986	8606170138
86217	NORTHERN STATES POWER, GENERAL ELECTRIC, UNITED CONTROLS	DEFECTIVE SBM CONTROL SWITCH USED FOR ALTERNATE SHUTDOWN SYSTEM	06/10/1986	8606160125
86218	TRANSAMERICA DELAVAL, DANA MECHANICAL	POTENTIAL DEFECT IN TYPE NGA15AG3 RELAYS	06/09/1986	8606160085
86219	BABCOCK AND WILCOX, ANCHOR/DARLING	THROTTLING REQUIREMENTS AND CAPABILITIES OF HIGH PRESSURE INJECTION VALVES	03/21/1986	8604030039
86220	MORRISON-KNUDSEN	DIESEL GENERATOR FIELD DOES NOT FLASH ON SIGNAL	04/22/1986	8605230080
86221	TENNESSEE VALLEY AUTHORITY, WEIR PUMPS	EXCESSIVE VIBRATION OF EMERGENCY RAW COOLING WATER PUMP MOTORS	03/18/1986	8604030264
86222	ARIZONA PUBLIC SERVICE, BOSTON PIPE AND FITTINGS	INADEQUATE ADHESION OF HIGH DENSITY SEALANT	03/31/1986	8604150486
86223	WESTINGHOUSE	INCREASED FAILURE PROBABILITY OF COILS USED IN CLASS 1E MOTOR STARTERS AND CONTACTORS	06/19/1986	8606250270

86224	TOLEDO EDISON, ITT GENERAL CONTROLS	HYDRAULIC FLUID LEAKAGE IN ACTUATORS	06/16/1986	8606250228
86225	CAROLINA POWER AND LIGHT, BORG-WARNER	MAIN FEEDWATER ISOLATION VALVE OPERATOR PISTON ROD FAILURES	05/22/1986	8606110267
86226	TENNESSEE VALLEY AUTHORITY, AIR MONITOR	DISCREPANCIES AFFECTING SHIELD BUILDING EXHAUST VENT RADIATION MONITOR	05/20/1986	8606120031
86227	ARIZONA PUBLIC SERVICE, THOMAS INCORPORATED	POST ACCIDENT SAMPLING SYSTEM	06/05/1986	8606190031
86228	PUBLIC SERVICE OF NEW HAMPSHIRE, GOULD	POTENTIAL BINDING OF SEIZE CONTACT CARRIER ASSEMBLY ON MOTOR CONTROL STARTERS	05/28/1986	8606190177
86229	TENNESSEE VALLEY AUTHORITY, MORRISON-KNUDSEN	DIESEL GENERATOR FIELD DOES NOT FLASH ON SIGNAL	05/20/1986	8606110128
86230	ARIZONA PUBLIC SERVICE, SKINNER VALVE, ANCHOR/DARLING	CLASS 1E QUALIFICATION OF SOLENOID VALVES APPLIES TO NORMALLY DEENERGIZED STATE RATHER THAN THE ENERGIZED STATE	06/02/1986	8606190067
86231	ILLINOIS POWER, ATWOOD & MORRILL , WALWORTH COMPANY	STAINLESS VALVE STEM CORROSION FAILURES	05/28/1986	8606180179
86232	ARIZONA PUBLIC SERVICE, BECHTEL POWER	WELD FAILURE ON PIPE SUPPORT STRUCTURE CAUSED BY THERMAL DISPLACEMENT OF PIPE	05/27/1986	8606100002
86233	DUKE POWER	FAILURE OF DIESEL GENERATOR FUEL RACKS TO OPEN DUE TO LACK OF HYDRAULIC PRESSURE IN GOVERNOR BOOSTER	06/06/1986	8606190253
86234	DUKE POWER	LOOSE PARTS MONITOR SYSTEM DECLARED INOPERABLE BECAUSE OF POWER SUPPLY FAILURE	06/04/1986	8606190444
86235	SOUTH CAROLINA ELECTRIC AND GAS	ADJUSTMENT PROBLEM IN TIMING CIRCUIT OF NOBLE GAS EFFLUENT MONITOR	06/06/1986	8606190428
86236	TEXAS UTILITIES GENERATING, WFI NUCLEAR PRODUCTS	ADMINISTRATIVE DEFICIENCY IN HANDLING NONCONFORMANCE REPORTS FOR FITTINGS AND FLANGES	06/20/1986	8606300404
86237	ATWOOD AND MORRILL	FAILURE OF EXTERNAL CLOSING SPRINGS ON MAIN STEAM ISOLATION VALVES	06/13/1986	8606230375
86238	GEORGIA POWER	FAILURE TO ADDRESS AMPACITY DERATING FOR POWER CABLE	05/29/1986	8606110713

86239	GEORGIA POWER, SOLA ELECTRIC	SEPARATION OF ELECTRICAL FIELD WIRES IN ISOLATION TRANSFORMERS	06/12/1986	8607010388
86240	FLORIDA POWER AND LIGHT	POTENTIAL FOR EXCESSIVE EMERGENCY DIESEL GENERATOR LOADING	06/10/1986	8606270275
86241	WASHINGTON PUBLIC POWER, TRANSAMERICA DELAVAL	LUBRICATING OIL PUMP TANK FOOT VALVE ELASTOMER LINING	07/01/1986	8607150110
86242	ARIZONA PUBLIC SERVICE, GA TECHNOLOGIES	BALANCE OF PLANT ENGINEERED SAFETY FEATURE ACTUATION SIGNAL DIGITAL LOGIC MODULES	06/27/1986	8607150212
86243	GOULDS PUMPS	INADEQUATE THREAD ENGAGEMENT ON MOTOR HOLD DOWN BOLTS FOR SERVICE WATER SYSTEM PUMP MOTOR	06/02/1986	8606300176
86244	NAMCO CONTROL	CRACKS IN PLASTIC CONTACT LEVER ARMS IN 14 QUALIFIED EA180 LIMIT SWITCHES	07/14/1986	8607230255
86245	TRANSAMERICA DELAVAL	DIESEL GENERATOR PROBLEM WITH FASTENING OF ENGINE CONNECTING ROD ASSEMBLY	07/02/1986	8607080302
86246	ARIZONA PUBLIC SERVICE, BORG-WARNER	CARBON STEEL GUIDES IN STAINLESS STEEL GATE VALVES	06/10/1986	8607080336
86247	ARIZONA PUBLIC SERVICE, GENERAL ELECTRIC, BECHTEL POWER	LACK OF COMPLIANCE WITH QUALITY ASSURANCE PROGRAM	06/11/1986	8607080323
86248	CAROLINA POWER AND LIGHT, TRANSAMERICA DELAVAL	INTAKE AND EXHAUST VALVE SPRINGS IN DIESEL GENERATOR	05/29/1986	8606110497
86249	ARIZONA PUBLIC SERVICE, BBC BROWN BOVERI, BECHTEL POWER	LACK OF COMPLIANCE WITH QUALITY ASSURANCE PROGRAM	06/18/1986	8607070386
86250	GEORGIA POWER, DRAGON VALVES	LEAKAGES AND STEM FAILURE ON NEEDLE VALVES BECAUSE OF HIGH VIBRATION	06/19/1986	8607080006
86251	CAROLINA POWER AND LIGHT, BBC BROWN BOVERI	480 VOLT CIRCUIT BREAKER FAILURE	06/12/1986	8606300286
86252	BBC BROWN BOVERI	POSSIBLY CUT WIRES IN HARNES OF K600 AND K800 CIRCUIT BREAKERS	06/30/1986	8607070287
86253	MORRISON-KNUDSEN	SKID PIPING FOR DIESEL GENERATOR AUXILIARY AND STARTING AIR	06/30/1986	8607280195

86254	ARIZONA PUBLIC SERVICE, POWER CONVERSION COOPER ENERGY	INADEQUATE LUG TERMINATIONS ON DIESEL GENERATOR CONTROL PANELS	06/24/1986	8607080018
86255	GEORGIA POWER, ANCHOR/DARLING	MODEL 5500 MECHANICAL SHOCK ABSORBER ARRESTORS	06/19/1986	8607080021
86256	WESTINGHOUSE	EMERGENCY CORE COOLANT SYSTEM PERFORMANCE FOR LOSS OF COOLANT ACCIDENT IN MODES 3 AND 4	06/24/1986	Not Available
86257	HIGH VOLTAGE	AIR MONITORING SYSTEM INSENSITIVE TO CHLORINE	07/14/1986	8607210120
86258	CAROLINA POWER AND LIGHT, SIEMENS-ALLIS	SECONDARY DISCONNECT FINGERS ON 6.9 KV SWITCHGEAR	07/02/1986	8607180319
86259	ARIZONA PUBLIC SERVICE	REDUNDANT FAULT CURRENT PROTECTION	07/07/1986	8607220190
86260	COOPER ENERGY	KSV-16-T DIESEL GENERATOR DID NOT ROLL ON START BECAUSE OF LOOSE AIR STARTING VALVE INSERT	06/20/1986	Not Available
86261	CAROLINA POWER AND LIGHT, GENERAL ELECTRIC, WESTINGHOUSE	INSULATION BREAKDOWN ON TRANSFORMERS	07/21/1986	8607210184
86262	TENNESSEE VALLEY AUTHORITY, C AND D BATTERIES	FOREIGN MATERIAL IN BATTERIES	07/02/1986	8607180316
86263	PORTLAND GENERAL ELECTRIC, ATWOOD AND MORRILL	STATIONARY SLEEVE ON MAIN STEAM ISOLATION VALVE THRUST BEARING EXPANDING PAST ROTATING FACE	07/25/1986	8608120233
86264	DUKE POWER, ATWOOD AND MORRILL	VALVE OPENING SPRINGS REPLACED WITH HEAVIER SPRINGS	07/16/1986	8608110562
86265	WASHINGTON PUBLIC POWER, TRANSAMERICA DELAVAL	CLAMPING FORCE APPLIED THROUGH ROD BOLTING ON DIESEL GENERATOR CONNECTING ROD ASSEMBLY	08/01/1986	8608150026
86266	TRANSAMERICA DELAVAL	THREAD DAMAGE OF CONNECTING ROD BOLTS ON DIESEL GENERATOR	08/13/1986	8608190266
86267	GEORGIA POWER, C AND D BATTERIES	BLACK SUBSTANCE FLAKING OFF POSITIVE BATTERY STRAPS	06/26/1986	8607310561
86268	TEXAS UTILITIES GENERATING, ITT BARTON INSTRUMENTS	ENVIRONMENTAL QUALIFICATION OF MODEL 580 SERIES INDICATING SWITCHES	07/03/1986	8607140272
86269	SACRAMENTO MUNICIPAL UTILITY DISTRICT, DRAGON VALVES	SATISFACTORY TEST FOR 1-3/4 INCH NEEDLE VALVES	07/11/1986	8608120275

86270	APL, LIMITORQUE, BUCHANAN STEEL PRODUCTS	DEVIATION FROM PURCHASE ORDER SPECIFYING ENVIRONMENTALLY QUALIFIED TERMINAL STRIPS	07/16/1986	8608010258
86271	ARIZONA PUBLIC SERVICE, KAMAN INSTRUMENTATION	NEW SOFTWARE TO ELIMINATE SATURATION OF RADIATION INSTRUMENT	07/11/1986	8607300164
86272	TENNESSEE VALLEY AUTHORITY, WESTINGHOUSE	POTENTIAL MALFUNCTION OF REACTOR PROTECTION SYSTEM PERMISSIVE P-10	07/31/1986	8608130253
86273	TENNESSEE VALLEY AUTHORITY, BINGHAM-WILLAMET TE	HIGH VIBRATION MEASURED FOR PUMPS	07/17/1986	8608060309
86274	MORRISON-KNUDSEN	UNDERSIZED WELDS	07/23/1986	8607310146
86275	TENNESSEE VALLEY AUTHORITY, GENERAL ELECTRIC	FAILURE OF PEAK TEST BLOCK TERMINAL STUDS	08/05/1986	8608190539
86276	CAROLINA POWER AND LIGHT, WESTINGHOUSE	SAFETY GRADE CORE EXIT THERMOCOUPLE SIGNALS AND SETPOINTS REVISED FOR REACTOR COOLING SYSTEM SUBCOOLING AND INADEQUATE CORE COOLING	06/30/1986	8607300245
86277	LOUIS ALLIS	POTENTIALLY DEFECTIVE SYNCHRONIZING SPEED SWITCHES USED ON DIESEL GENERATOR	08/20/1986	8608280098
86278	ANCHOR/DARLING	TILTING DISC CHECK VALVES WITH TACK WELD BUSHINGS	07/21/1986	Not Available
86279	SACRAMENTO MUNICIPAL UTILITY DISTRICT, WILMAR ELECTRONICS	CHATTERING OF UNDERPOWER CIRCUIT BOARDS, MODEL 21-1FL	07/03/1986	8608120179
86280	FLORIDA POWER AND LIGHT, SIEMENS-ALLIS	DAMAGED ANTI-REVERSE ROTATION DEVICE PINS ON REACTOR COOLANT PUMP	07/08/1986	8608050154
86281	FLORIDA POWER AND LIGHT	POTENTIAL FOR OVERLOADED DIESEL GENERATOR	01/28/1986	8602050488
86282	TENNESSEE VALLEY AUTHORITY, BABCOCK AND WILCOX	AUXILIARY FEEDWATER INLET TO STEAM GENERATOR CHANGED FROM INTERNAL HEADER TO EXTERNAL HEADER	06/18/1986	8607300204
86283	GEORGIA POWER, RAYCHEM CORPORATION	SPLICED INSTRUMENT CABLES	06/30/1986	8607280201
86284	SOUTH CAROLINA ELECTRIC AND GAS	SPIKING NOBLE GAS EFFLUENT MONITOR ON REACTOR BUILDING PURGE SYSTEM	06/03/1986	8607280136



86285	KRUEGER MANUFACTURING	NONCOMPLIANCE WITH MATERIAL CERTIFICATIONS OF ALUMINUM EXTRUSION	08/01/1986	8608070171
86286	GEORGIA POWER, VALCOR ENGINEERING	SPRING FAILURES IN SOLENOID VALVES AT TEMPERATURES ABOVE 440 F	07/31/1986	8609030339
86287	AMERICAN WARMING AND VENTILATING	HORIZONTALLY MOUNTED MODEL 5171 FIRE DAMPERS INTENDED FOR MOUNTING WITH LINKAGE ABOVE THE DAMPER	08/25/1986	8611050050
86288	TENNESSEE VALLEY AUTHORITY, ATWOOD AND MORRILL	FAILURE OF CLOSING SPRING MAIN STEAM ISOLATION VALVE	08/19/1986	8609030295
86289	CAROLINA POWER AND LIGHT, WESTINGHOUSE	FOREIGN OBJECTS IN STEAM GENERATORS	08/14/1986	8609030072
86290	GEORGIA POWER	CONTROL ROOM ISOLATION DAMPER SOLENOID VALVES NOT IN CONFORMANCE WITH DESIGN REQUIREMENTS	08/08/1986	8609030068
86291	TEXAS UTILITIES GENERATING, GOULD	DESIGN CHANGE TO BATTERY RACK OF TRANVERSE BRACING NOT EVALUATED	07/11/1986	8607170486
86292	TEXAS UTILITIES GENERATING, WESTINGHOUSE	OPERATIONAL STATUS OF PLANT EQUIPMENT DURING MODE 4 OPERATION OF EMERGENCY CORE COOLANT SYSTEM	06/26/1986	8607010495
86293	GEORGIA POWER, BECHTEL POWER	SERVICE WATER PIPING DESIGN TEMPERATURES	08/22/1986	8609080313
86294	PORTLAND GENERAL ELECTRIC, LIMITORQUE, H. K. PORTER	VALVE OPERATOR INSULATION	09/11/1986	8609170290
86295	NATIONAL TECHNICAL SYSTEMS	NONCONFORMANCES AND CORRECTIVE ACTIONS REGARDING PART 21 ADMINISTRATION	09/03/1986	8609120053
86296	GEORGIA POWER	ERRONEOUSLY INSTALLED THREADED CAPS ON NITROGEN ACCUMULATOR VENT LINES	08/06/1986	8609080291
86297	GEORGIA POWER	CONTROL ROOM ISOLATION DAMPER SOLENOID VALVES NOT IN CONFORMANCE WITH DESIGN	08/08/1986	8609080324
86298	GEORGIA POWER	STARTING VOLTAGE FOR CONTAINMENT COOLING UNIT MOTORS MAY FALL BELOW MINIMUM VALUE FOR CLASS 1E MOTORS	08/21/1986	8609080225

86299	PACIFIC AIR PRODUCTS	ACTUATOR WITH JACK SCREW HANDWHEEL EMERGENCY OVERRIDE OPERATOR SHOULD BE MANUAL	09/04/1986	8609110058
86300	GEORGIA POWER	ADEQUACY OF FITTINGS ON CLASS 1E CONDUITS TO WITHSTAND DIFFERENTIAL SETTLEMENT BETWEEN STRUCTURES DURING SEISMIC EVENT	08/19/1986	8609080299
86301	GEORGIA POWER, RAYCHEM	SITE DESIGNED CABLE SPLICES USING HEAT SHRINKABLE INSULATION	09/05/1986	8609220026
86302	VALIDYNE ENGINEERING	POTENTIAL FAILURE MODE OF PRESSURE SENSOR COIL AND OTHER COMPONENTS IN STANDARD TRANSDUCER	09/17/1986	8609250419
86303	DUKE POWER	POWER OPERATED RELIEF VALVE CYCLING	09/05/1986	8609190280
86304	GEORGIA POWER	BEARING LUBRICANT IN CONTAINMENT COOLER FAN MOTORS NOT CONSISTENT WITH VENDOR RECOMMENDATIONS	09/05/1986	8609220121
86305	CAROLINA POWER AND LIGHT, WESTINGHOUSE	LOSS OF COOLANT ACCIDENT OCCURRING DURING MODES 3 AND 4	09/11/1986	8609190278
86306	GEORGIA POWER, TRANSAMERICA DELAVAL, GENERAL ELECTRIC	RELAYS USED IN DIESEL GENERATOR CONTROL PANELS	09/05/1986	8609220063
86307	RTE DELTA, TRANSAMERICA DELAVAL	INCORRECTLY WIRED TYPE 12NGA15AG3 RELAYS IN DIESEL GENERATOR CONTROL PANELS	09/03/1986	8609240066
86308	HOUSTON LIGHTING AND POWER, LIMITORQUE	FAILURE OF TRIPPER FINGER ASSEMBLIES IN VALVE MOTOR VALVE ACTUATORS	09/10/1986	8609180285
86309	INDIANA AND MICHIGAN ELECTRIC, TENNESSEE VALLEY AUTHORITY, TERRY TURBINE	DEFECTIVE EMERGENCY HEAD LEVER FOR AUXILIARY FEED PUMP	09/18/1986	8609230228
86310	MISSISSIPPI POWER AND LIGHT	LOSS OF CONTROL ROOM ANNUNCIATION AND LOSS OF RADIOLOGICAL INSTRUMENTATION CHANNEL INDICATION	09/16/1986	8609220192
86311	DUKE POWER	FAILURE OF DIESEL GENERATOR TO START	09/19/1986	8609220156
86312	DRESSER INDUSTRIES	POSSIBLE STICKING IN CLOSED OR PARTIALLY OPEN POSITION OF MODEL 3050 DIAPHRAGM VALVES	09/16/1986	8609250228
86313	GA TECHNOLOGIES	DEFECTIVE INTERLOCK FOR UPWARD MOVEMENT OF CONTROL ROD	09/17/1986	8609240243

86314	GEORGIA POWER, BECHTEL POWER	PIPE SUPPORT TOLERANCES AND INSTALLATION PROCEDURES	09/05/1986	8609220214
86315	FLORIDA POWER, CARDINAL INDUSTRIAL PRODUCTS, HUB INCORPORATED	SAFETY RELATED BOLTS FROM SAME HEAT FOUND SOFTER THAN REQUIRED	09/12/1986	8610270042
86316	ATWOOD AND MORRILL	FAILURE OF 4 EXTERNAL CLOSING SPRINGS ON MAIN STEAM ISOLATION VALVES	06/06/1986	8606130162
86317	TENNESSEE VALLEY AUTHORITY, ATWOOD AND MORRILL	CLOSING SPRING FAILURE ON VALVES	08/19/1986	8609030295
86318	TEXAS UTILITIES GENERATING, TRANSAMERICA DELAVAL	FAILURE OF RUBBER FACING ON DIESEL GENERATOR LUBRICATING OIL SUMP TANK FOOT VALVES	08/22/1986	8609030057
86319	ARIZONA PUBLIC SERVICE, ITT GRINNELL	SWAY STRUT CLAMP INTERFACE	03/26/1986	8604150170
86320	GEORGIA POWER, PACIFIC PUMPS	CHEMICAL AND VOLUME CONTROL SYSTEM CENTRIFUGAL PUMP HOLD DOWN BOLTS	08/20/1986	8609080282
86321	CARDINAL INDUSTRIAL PRODUCTS	HEAT TREATING PROCESS CAUSING INCONSISTENT MECHANICAL PROPERTIES	08/27/1986	8610010296
86322	COMMONWEALTH EDISON, CARDINAL INDUSTRIAL PRODUCTS	FASTENER MATERIAL	09/17/1986	8609250229
86323	TEXAS UTILITIES GENERATING, ITT BARTON INSTRUMENTS	ENVIRONMENTAL QUALIFICATION OF MODEL 580 SERIES INDICATING SWITCHES	08/22/1986	8609030398
86324	TEXAS UTILITIES GENERATING, ITT BARTON INSTRUMENTS	ENVIRONMENTAL QUALIFICATION OF MODEL 580 SERIES INDICATING SWITCHES	09/26/1986	8610090192
86325	GEORGIA POWER, ANCHOR/DARLING	LOCK WELDS NOT INSTALLED ON SETSCREWS IN SWING CHECK VALVES	09/10/1986	8609190312
86326	TEXAS UTILITIES GENERATING, GOULD	DESIGN CHANGE TO BATTERY RACKS TRANSVERSE BRACING	09/05/1986	8609160339
86327	TEXAS UTILITIES GENERATING, RAYCHEM	ENVIRONMENTAL QUALIFICATION TEST METHOD RENDERS HEAT SHRINK KIT NPKS-02-01 UNACCEPTABLE	09/26/1986	8610100218
86328	GEORGIA POWER	STRUCTURAL ADEQUACY OF ELECTRIC UNIT HEATER SUPPORTS	08/25/1986	8609150025

86329	GEORGIA POWER, VALCOR ENGINEERING	POTENTIAL FOR HYDROGEN EMBRITTEMENT FAILURE OF SOLENOID VALVE SPRINGS	09/17/1986	8610080100
86330	GILBERT/COMMONW EALTH	SWING CHILLER DEFICIENCY WOULD PREVENT START	10/03/1986	8610090506
86331	CAROLINA POWER AND LIGHT, WESTINGHOUSE	POTENTIAL STEAM GENERATOR REFERENCE LEG HEATING FOLLOWING A SECONDARY HIGH ENERGY LINE RUPTURE	04/30/1985	Not Available
86332	STONE AND WEBSTER	OUTSIDE CONTAINMENT FLOODING ANALYSIS REVISED TO INCLUDE PREVIOUSLY EXEMPTED FLOOD BARRIERS	10/07/1986	8610150031
86333	PHILADELPHIA ELECTRIC, WESTINGHOUSE	REACTOR PROTECTION SYSTEM POWER SUPPLY CIRCUIT BREAKER SHUNT TRIP COIL FAILURES	07/08/1986	8610070131
86334	STATIC O RING	POTENTIAL CHANGE IN ALLOWABLE OPERATING REPEATABILITY RANGES FOR CLASS 1E PRESSURE SWITCHES	07/25/1986	8607290272
86335	STATIC O RING	REVISED LIST OF PLANTS AND MODELS AFFECTED BY CLASS 1E PRESSURE SWITCHES	07/28/1986	8608040194
86336	GEORGIA POWER, BECHTEL POWER	CONDUIT SUPPORT INSTALLATIONS NOT IN CONFORMANCE WITH DESIGN REQUIREMENTS	06/30/1986	8607280195
86337	GEORGIA POWER, BECHTEL POWER	DIESEL GENERATOR BREAKER TRIP CIRCUIT	06/26/1986	8607300027
86338	GEORGIA POWER, WESTINGHOUSE	INTERMITTENT CONTACT BOUNCE IN 7300 SERIES TEMPERATURE CHANNEL TEST RELAY CARDS	08/28/1986	8610060670
86339	THERMAL SCIENCE	AMPACITY TESTS AT NOMINAL AMBIENT TEMPERATURE OF 40 C	10/02/1986	8610140142
86340	LOUIS ALLIS	SYNCHROSTART TYPE ESSB SPEED SWITCHES	09/26/1986	8610100010
86341	TENNESSEE VALLEY AUTHORITY, NUTHERM INTERNATIONAL, BUSSMANN	MIS-5 ACTUATING FUSES EXHIBITING PARTIAL ACTUATION	10/29/1986	8611260393
86342	NUCLEAR REGULATORY COMMISSION	FAILURE OF IODINE-125 SOURCES	10/30/1986	8611040149
86343	ARIZONA PUBLIC SERVICE, MARATHON STEEL	SOFT NUTS ON STEAM GENERATOR UPPPER SUPPORTS	10/24/1986	8611050024
86344	GEORGIA POWER, BECHTEL POWER	PIPE SUPPORT TOLERANCES AND INSTALLATION PROCEDURES	10/21/1986	8611030332

86345	GEORGIA POWER, BECHTEL POWER, PULLMAN POWER PRODUCTS	PROCESS AND ROOT DRAIN VALVES NOT INSTALLED IN ACCORDANCE WITH DESIGN REQUIREMENTS	10/23/1986	8611030504
86346	WASHINGTON PUBLIC POWER, BURNS AND ROE	INCORRECT SIZING OF UNDERGROUND CABLES FOR STANDBY SERVICE WATER PUMPS	10/13/1986	8610220104
86347	TEXAS UTILITIES GENERATING, BRAND INDUSTRIAL SERVICES	QUALIFICATION OF FIRE BARRIER SEALS	07/16/1986	8607300142
86348	TENNESSEE VALLEY AUTHORITY, SIEMENS-ALLIS, FORMSPRAG-MT. PLEASANT	LEAKAGE IN LOWER SEALS OF ESSENTIAL RAW COOLING WATER CLUTCH ASSEMBLY	10/20/1986	8610270299
86349	ARIZONA PUBLIC SERVICE, JOSEPH DYSON, MARATHON STEEL	FAILURE OF ASTM A540 GRADE B24 NUT	10/09/1986	8610280397
86350	VALIDYNE ENGINEERING	OPEN COIL IN PRESSURE SENSOR USED IN STANDARD TRANSDUCER	10/16/1986	8610280012
86351	ITT GRINNELL	VENDOR TEST OF AIR OPERATED DIAPHRAGM VALVES REVEALING NATURAL FREQUENCIES LESS THAN REQUIRED VALUE OF 33 HERTZ	10/10/1986	8610200424
86352	COMMONWEALTH EDISON, ANDERSON GREENWOOD	HIGH PRESSURIZER LEVEL INDICATION DUE TO LOOSE VALVES	09/30/1986	8610090080
86353	ANDERSON GREENWOOD, COMMONWEALTH EDISON	HIGH PRESSURIZER LEVEL INDICATION DUE TO LOOSE VALVES	10/07/1986	8610150067
86354	SACRAMENTO MUNICIPAL UTILITY DISTRICT, TRANSAMERICA DELAVAL	TIME DELAY RELAYS	10/10/1986	8610210104
86355	ARIZONA PUBLIC SERVICE, COOPER ENERGY	DIESEL GENERATOR AIR STARTING VALVE SEAT INSERT PLATING	09/29/1986	8610160054
86356	GEORGIA POWER	JUMPER WIRING ERROR IN BORIC ACID BLEND SYSTEM	10/09/1986	8610220150
86357	GEORGIA POWER, ANCHOR/DARLING	MISSING LOCK WELDS ON SET SCREWS IN SWING CHECK VALVES	10/08/1986	8610220075
86358	FOXBORO	STOP OF SHIPMENT OF N- E11 AND N-E13 TRANSMITTERS	10/07/1986	8610170039
86359	TENNESSEE VALLEY AUTHORITY	MANAGEMENT OF NONCONFORMANCE	10/06/1986	8610160161
86360	FLORIDA POWER AND LIGHT	JUSTIFICATION FOR CONTROL OF PURCHASED MATERIAL	09/19/1986	8611100422

86361	COMMONWEALTH EDISON, GOULD	FAILURE OF BATTERY INTERRACK CONNECTION CABLE ASSEMBLY	11/10/1986	8611170264
86362	TOLEDO EDISON, VELAN ENGINEERING	THRUST TO OPEN AND CLOSE GATE VALVES NOT FITTED WITH STELLITE UNDER TEST CONDITIONS	11/05/1986	8611170218
86363	GEORGIA POWER	CONTAINMENT COOLING UNITS NOT DELIVERING DESIGN AIR FLOW	10/31/1986	8611170208
86364	BBC BROWN BOVERI	TYPE 27B BATTERY GROUND DETECTOR RELAY	11/07/1986	8611130249
86365	PERFORMANCE CONTRACTING	MEETING MINUTES	10/03/1986	8611070152
86366	VIRGINIA ELECTRIC POWER, INLAND STEEL, ROCKWELL	LAMINATIONS IN WEB OF STEEL COLUMN OF SERVICE WATER SPRAY SYSTEM	11/07/1986	8611250510
86367	TENNESSEE VALLEY AUTHORITY, NUTHERM INTERNATIONAL, BUSSMANN	MIS-5 FUSES	11/14/1986	8611260393
86368	GEORGIA POWER, ANCHOR/DARLING	MISSING LOCK WELDS ON SET SCREWS OF SWING CHECK VALVES	10/08/1986	8610240275
86369	TENNESSEE VALLEY AUTHORITY, LIMITORQUE	FAILED MOTOR PINION KEY AND MOTOR SHAFT IN OPERATOR	11/12/1986	8611250545
86370	FLORIDA POWER AND LIGHT	POTENTIALLY LEAKING FUEL RODS	01/31/1986	8602180276
86371	GENERAL ELECTRIC	HFA RELAYS	11/17/1986	8611250332
86372	PARSONS PEBBLES ELECTRIC, COOPER ENERGY	DIESEL GENERATOR WITH DAMAGED ROTOR POLE	11/24/1986	8612010429
86373	GEORGIA POWER, CONAX BUFFALO	LEAKAGE THROUGH DRILLED HOLE IN SIDE OF PENETRATION HEADER PLATE ON SOME ELECTRICAL PENETRATION ASSEMBLIES	11/12/1986	8612020305
86374	GEORGIA POWER, PACIFIC PUMPS, WESTINGHOUSE	CHEMICAL AND VOLUME CONTROL SYSTEM CENTRIFUGAL CHARGING PUMP HOLD DOWN BOLTS OF LOWER STRENGTH MATERIAL THAN SPECIFIED	09/22/1986	8612020255
86375	GEORGIA POWER, GENERAL ELECTRIC, RTE DELTA	TYPE NGA15AG3 RELAYS USED IN DIESEL GENERATOR CONTROL PANELS	11/20/1986	8612080116
86376	ARIZONA PUBLIC SERVICE, RUSKIN COMPANY	DAMPER SEALS NOT MEETING REQUIRED SPECIFICATIONS	11/07/1986	8612040242
86377	COMMONWEALTH EDISON, AMP CORPORATION, GENERAL ELECTRIC	AMP BUTT SPLICES FAILED ENVIRONMENTAL QUALIFICATION TEST	12/09/1986	8612160288

86378	HOUSTON LIGHTING AND POWER, BORG-WARNER, PRE-TEMP COMPANY	ESSENTIAL RAW COOLING WATER SYSTEM CHILLER TRIP SWITCHES	12/05/1986	8612160113
86379	DUKE POWER	DIESEL GENERATOR TEST START FAILURES	12/05/1986	8612120206
86380	GEORGIA POWER	CONTAINMENT COOLER BEARING LUBRICATING OIL NOT CONSISTENT WITH VENDOR RECOMMENDATION	12/03/1986	8612150232
86381	BIW CABLE SYSTEMS, BOSTON EDISON	REELS OF #16 AWG 600 V INSTRUMENT CABLE WITH NONCONFORMING MATERIAL	11/03/1986	8612100033
86382	ARIZONA PUBLIC SERVICE, KAMAN INSTRUMENTATION	INCORRECT CONVERSION FACTORS USED IN PARTICULATE CHANNEL OF RADIATION MONITOR	11/19/1986	8612090582
86383	GEORGIA POWER	OVERSIZED POWER STRUT CONDUIT CLAMPS	11/24/1986	8612090430
86384	MISSISSIPPI POWER AND LIGHT, BECHTEL POWER	LOW FLOW THROUGH STANDBY SERVICE WATER PUMP	11/25/1986	8612090061
86385	GEORGIA POWER, BECHTEL POWER, WESTINGHOUSE	INSTRUMENT CABLE INSIDE CONTAINMENT SPAN REDUCED	11/06/1986	8612020330
86386	ARIZONA PUBLIC SERVICE	NOZZLE TO SHELL WELDS ON ASME III TANKS AND HEAT EXCHANGERS	11/14/1986	8612030535
86387	BASLER ELECTRIC	CRACKING OF O-RINGS ON LATCH MECHANISM OF DIESEL GENERATOR EXCITER CONTACTORS	11/25/1986	8702170612
86388	TRANSAMERICA DELAVAL, BASLER ELECTRIC, GENERAL ELECTRIC	POTENTIAL PROBLEM WITH K1 RELAY IN THE VOLTAGE REGULATOR OF DIESEL GENERATOR	12/09/1986	Not Available
86389	AUTOMATIC SPRINKLER	POTENTIAL MALFUNCTION OF 6 INCH MODEL C DELUGE VALVE AND MERCURY CHECK DEVICES	12/01/1986	8612150440
86390	VERMONT YANKEE, LIMITORQUE	MOTOR OPERATOR BURNOUT APPLICABLE TO OPERATORS MANUFACTURED BEFORE 1975	11/10/1986	8612220300

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<b>LOG_NO</b>	<b>NOTIFIER, VENDOR</b>	<b>DESCRIPTION</b>	<b>REP_DATE</b>	<b>ACCESS_NO</b>
85001	G. H. BETTIS	POTENTIAL DEGRADATION OF ACTUATOR STROKING TIMES BECAUSE OF ETHYLENE PROPYLENE SEALS ABSORBING LUBRICANT MOBIL 28	11/28/1984	8501150463
85002	TENNESSEE VALLEY AUTHORITY, BABCOCK AND WILCOX, BINGHAM-WILLAME TTE	MAKEUP AND HIGH PRESSURE INJECTION PUMP VIBRATION	11/19/1984	8412140116
85003	TENNESSEE VALLEY AUTHORITY, ITT GRINNELL	DEFECTS IN PIPE CLAMPS	11/19/1984	8412130626
85004	NATIONAL VALVE	POTENTIAL REDUCTION IN THE SIDE TO SIDE PIVOT OF CERTAIN SWAY STRUT AND MECHANICAL SNUBBER PARTS	11/27/1984	8412050173
85005	GENERAL ELECTRIC, TOPAZ ELECTRONICS	LOW VOLTAGE CONTROLS FOR DEDICATED INVERTERS IMPROPERLY SET	12/10/1984	ml010920060
85006	TENNESSEE VALLEY AUTHORITY, BABCOCK AND WILCOX	STRESS CORROSION CRACKING OF HIGH STRENGTH BOLTING MATERIAL IN REACTOR COOLANT SYSTEM SUPPORTS AND RESTRAINTS	10/25/1984	8411200467
85007	ROCHESTER GAS AND ELECTRIC, CATALYTIC, AUTOMATIC SWITCH COMPANY	UPGRADE DESIGN ERROR FOR POST-ACCIDENT FILTER DUCT VALVE SOLENOIDS	12/03/1984	8502120203
85008	DUKE POWER	QUENCH CRACKS IN ASME CLASS 2 HEXAGONAL NUTS	12/26/1984	8501070061
85009	CLEVELAND ELECTRIC ILLUMINATING, BORG-WARNER	GATE VALVE GUIDE FAILURE	11/28/1984	8412110385
85010	MISSISSIPPI POWER AND LIGHT, TRANSAMERICA DELAVAL	DIESEL GENERATOR	11/07/1984	8411290625



85011	TENNESSEE VALLEY AUTHORITY, AUMA ACTUATORS	DEFECTIVE WIRING CONNECTIONS IN MOTOR OPERATORS	11/07/1984	8411290629
85012	PUBLIC SERVICE ELECTRIC AND GAS, TOPAZ ELECTRONICS, GENERAL ELECTRIC	LOW VOLTAGE CONTROLS FOR DEDICATED INVERTERS IMPROPERLY SET	11/08/1984	8411290111
85013	ILLINOIS POWER , TOPAZ ELECTRONICS, GENERAL ELECTRIC	LOW VOLTAGE CONTROLS FOR DEDICATED INVERTERS IMPROPERLY SET	01/02/1985	8501160319
85014	COLT INDUSTRIES, FAIRBANKS MORSE	FATIGUE CRACKS IN FUEL INJECTION PUMP VALVE HOLDERS ON DEISEL GENERATOR	12/20/1984	8501070316
85015	CAROLINA POWER AND LIGHT, TRANSAMERICA DELAVAL	PISTON SKIRT TYPE NEEDS REPLACEMENT IN EMERGENCY DIESEL GENERATOR	12/12/1984	8501150425
85016	CAROLINA POWER AND LIGHT, SOUTHWEST FABRICATING	INCORRECT MATERIAL USED IN 6000 POUNDS PER SQUARE INCH REDUCERS	12/13/1985	8501150441
85017	TENNESSEE VALLEY AUTHORITY, BABCOCK AND WILCOX	WIRING DEFECTS IN ENGINEERED SAFETY FEATURE ACTUATION SIGNAL CABINETS	12/12/1984	8501150453
85018	GENERAL ELECTRIC	LIMITED SEISMIC CAPABILITY OF GEMAC 5000 MODULE DESIGN	01/11/1985	ml010920063
85019	CAROLINA POWER AND LIGHT, WESTINGHOUSE	CONTACT BOUNCE OF TEMPERATURE CHANNEL TEST CARD ON 7300 PROCESS PROTECTION CARD	12/17/1984	8501140119
85020	HIGH VOLTAGE ENGINEERING	LOST EPOXY ADHESIVES ON CHLORINE DETECTORS	01/07/1985	8501140185
85021	TENNESSEE VALLEY AUTHORITY, G. H. BETTIS	ACTUATORS WITH POTENTIAL STROKING TIMES EXCEEDING 15 SECONDS	12/05/1984	8501150463
85022	CAROLINA POWER AND LIGHT, G. H. BETTIS, RUSKIN COMPANY	LUBRICANT AND SEALS TO BE CHANGED ON OPERATORS FOR HEATING, VENTILATION, AND AIR CONDITIONING DAMPERS	12/18/1984	8501140240

85023	CAROLINA POWER AND LIGHT, SIEMENS-ALLIS	METAL FATIGUE IN LUGS ON SECONDARY DISCONNECT OF CIRCUIT BREAKERS	12/18/1984	8501140223
85024	WASHINGTON PUBLIC POWER	NONCONSERVATIVE ASSUMPTIONS ASSOCIATED WITH EQUIPMENT QUALIFICATION	01/15/1985	8503120428
85025	NIAGARA MOHAWK POWER, GENERAL ELECTRIC, TOPAZ ELECTRONICS	LOW VOLTAGE CONTROLS FOR DEDICATED INVERTERS IMPROPERLY SET	12/17/1984	8501100769
85026	KANSAS GAS AND ELECTRIC	LIST OF DEFICIENCY REPORTS	01/03/1985	8501150401
85027	KERITE COMPANY	INSULATING TAPES NOT MEETING QUALITY ASSURANCE REQUIREMENTS	01/11/1985	8501210104
85028	PAUL MUNROE-ENERTECH	HYDRAULIC FLUID CONTAMINATION IN VALVE OPERATORS	01/12/1985	8501230198
85029	GENERAL ELECTRIC, ITT HAMMELL	STEM COUPLING FAILURE OF 2500-POUNDS PER SQUARE INCH 2-INCH SCRAM DISCHARGE VOLUME DRAIN VALVE	02/08/1985	ml010920066
85030	LOUISIANA POWER AND LIGHT, SANDVIK STEEL	LINEAR CRACK IN STAINLESS STEEL TUBING CAUSED BY LOCALIZED OVERHEATING OF BILLET MATERIAL PRIOR TO TUBE HOLLOW EXTRUSION	08/31/1984	8409200510
85031	CLEVELAND ELECTRIC ILLUMINATING, GENERAL ELECTRIC, TOPAZ ELECTRONICS	LOW VOLTAGE CONTROLS FOR DEDICATED INVERTERS IMPROPERLY SET	11/28/1984	8412110405
85032	GULF STATES UTILITIES, GENERAL ELECTRIC, TOPAZ ELECTRONICS	LOW VOLTAGE CONTROLS FOR DEDICATED INVERTERS IMPROPERLY SET	11/19/1984	8412060735
85033	PUBLIC SERVICE ELECTRIC AND GAS, GENERAL ELECTRIC, TOPAZ ELECTRONICS	LOW VOLTAGE CONTROLS FOR DEDICATED INVERTERS IMPROPERLY SET	12/14/1984	8501100775

85034	TENNESSEE VALLEY AUTHORITY, BYRON JACKSON, BORG-WARNER	FAILURE OF EMERGENCY RAW COOLING WATER SHAFT	11/02/1984	8411160211
85035	MISSISSIPPI POWER AND LIGHT, W. J. WOOLLEY	PERSONNEL AIR LOCKS NOT SEISMICALLY QUALIFIED	10/03/1984	8411160621
85036	TENNESSEE VALLEY AUTHORITY, BORG-WARNER	BONNET STUDS IMPROPERLY TORQUED ON DHR STANDBY DIESEL GENERATOR VALVES	09/25/1984	8411160627
85037	CAROLINA POWER AND LIGHT, TRANSAMERICA DELAVAL	PRESSURE SENSING LINE IN STARTING AIR SYSTEM FOR STANDBY DIESEL GENERATORS	08/16/1984	8409100101
85038	CLEVELAND ELECTRIC ILLUMINATING, TRANSAMERICA DELAVAL	STANDBY DIESEL GENERATOR VOLTAGE REGULATION	10/26/1984	8411130314
85039	CAROLINA POWER AND LIGHT, TRANSAMERICA DELAVAL	DEFECTIVE DIESEL ENGINE MOUNTED FUEL OIL LINES	10/31/1984	8411160086
85040	WASHINGTON PUBLIC POWER, TRANSAMERICA DELAVAL	STANDBY DIESEL ENGINE PISTON SKIRTS NEED STRESS RELIEF	12/31/1984	8501070470
85041	TRANSAMERICA DELAVAL	POTENTIAL DEFECT IN DSR OR DSRV STANDBY DIESEL GENERATOR AIR FILTER CAUSED BY CHANGE IN PURCHASE SPECIFICATION	01/22/1985	8501280486
85042	CAROLINA POWER AND LIGHT, TRANSAMERICA DELAVAL	DEFECTIVE GOVERNOR DRIVE COUPLING INSTALLED IN EMERGENCY DIESEL GENERATORS	11/16/1984	8501230199
85043	PAUL MUNROE-ENERTECH	HYDRAULIC FLUID CONTAMINATION IN VALVE OPERATORS	01/15/1985	8501230198
85044	TENNESSEE VALLEY AUTHORITY, UNISTRUT CORPORATION	DEFECTIVE MOUNTING BOLTS ON LEVEL SWITCHES FOR SCRAM DISCHARGE VOLUME TANKS	01/18/1985	8502050139
85045	ILLINOIS POWER , RUSKIN COMPANY	INTERLOCKING BLADE FIRE DAMPERS FAILED TO CLOSE	01/04/1985	8501210335

85046	HOUSTON LIGHTING AND POWER, RUSKIN COMPANY	INTERLOCKING BLADE FIRE DAMPERS FAILED TO CLOSE	01/09/1985	8501280104
85047	ARIZONA PUBLIC SERVICE, RUSKIN COMPANY	INTERLOCKING BLADE FIRE DAMPERS FAILED TO CLOSE	12/08/1984	8412270583
85048	BINGHAM-WILLAMETTE, GENERAL ELECTRIC, WINTER CONTROLS	POSSIBLE CARBONIZATION OF EPOXY END PLUG AND SUBSEQUENT SHORT OUT OF LEAD WIRES OF SPACE HEATERS ON MOTORS SUPPLIED WITH PUMPS	01/24/1985	8501290393
85049	MISSISSIPPI POWER AND LIGHT, AGASTAT RELAY	FAILURE OF GP SERIES RELAYS TO SWITCH	01/10/1985	8502050097
85050	TENNESSEE VALLEY AUTHORITY, BABCOCK AND WILCOX	NONCONSERVATIVE ANALYSIS OF NEUTRON FLUX	01/04/1985	8501160048
85051	ARIZONA PUBLIC SERVICE	REFUELING WATER TANK PENETRATION SLEEVES NOT SEISMICALLY QUALIFIED	09/24/1984	8410100603
85052	ARIZONA PUBLIC SERVICE, COMBUSTION ENGINEERING	FATIGUE FAILURE OF CHARGING PUMPS	11/28/1984	8412130628
85053	CAROLINA POWER AND LIGHT, WESTINGHOUSE, ITT GRINNELL	NATURAL FREQUENCIES OF AIR OPEATED DIAPHRAGM VALVES	10/25/1984	8411210041
85054	TENNESSEE VALLEY AUTHORITY, BABCOCK AND WILCOX	PANEL INSTRUMENTS NOT SEISMICALLY QUALIFIED	12/17/1984	8501160002
85055	CLEVELAND ELECTRIC ILLUMINATING	IMPROPER DESIGN ASSUMPTION FOR POSTULATED PIPE RUPTURE OF REACTOR FEEDWATER SYSTEM	12/07/1984	8412200428
85056	TENNESSEE VALLEY AUTHORITY, LIMITORQUE	REAUDIT OF VENDOR QUALITY ASSURANCE PROGRAM	11/01/1984	8411160180
85057	CAROLINA POWER AND LIGHT, WESTINGHOUSE	WELD DEFECTS IN WESTINGHOUSE ACCUMULATOR TANKS	12/14/1984	8501150443

85058	CAROLINA POWER AND LIGHT, WESTINGHOUSE	ON-LINE TEST CIRCUIT FOR SOLID STATE PROTECTION SYSTEM MODIFIED TO ENSURE DETECTION OF POTENTIAL FAILURE	12/04/1984	8501150448
85059	CAROLINA POWER AND LIGHT, CARDINAL INDUSTRIAL PRODUCTS, HUB INCORPORATED	BOLT HARDNESS GREATER THAN MAXIMUM HARDNESS VALUES	11/30/1984	8412120113
85060	GEORGIA POWER, G. H. BETTIS, RUSKIN COMPANY	DAMPER AND VALVE ACTUATORS NEED NEW SEALS AND DOW CORNING MOLYKOTE 44 LUBRICATING OIL	12/06/1984	8501160096
85061	CAROLINA POWER AND LIGHT, WESTINGHOUSE, LIMITORQUE	COMPONENT COOLING WATER SYSTEM BUTERFLY VALVE OPERATORS	11/30/1984	8412120133
85062	ARIZONA PUBLIC SERVICE, ANCHOR/DARLING	MAIN STEAM ISOLATION VALVE CLOSURE TIME EXCEEDS REQUIRED 5 SECONDS	10/25/1984	8411160431
85063	ARIZONA PUBLIC SERVICE, ANCHOR/DARLING	INSPECTION AND REWORK OF CHECK VALVES	12/14/1984	8412270596
85064	ARIZONA PUBLIC SERVICE, WALDINGER, BECHTEL POWER	HEATING, VENTILATION, AND AIR CONDITIONING ACCEPTANCE CRITERIA	12/12/1984	8412280448
85065	NIAGARA MOHAWK POWER, CLOW CORPORATION	OPERABILITY OF TRICENTRIC VALVES BECAUSE OF VARIATION IN PHYSICAL CHARACTERIZATION	11/16/1984	8412060256
85066	DUKE POWER, WESTINGHOUSE	POTENTIAL OVERPRESSURIZATION OF COMPONENT COOLING WATER SYSTEM SURGE TANKS	11/09/1984	8411260161
85067	CAROLINA POWER AND LIGHT, SIEMENS-ALLIS	WELDING ON 6.9 KV SWITCH GEAR	08/13/1984	8409100028
85068	WASHINGTON PUBLIC POWER, ROCKBESTOS	CABLE INSULATION DAMAGE	11/13/1984	8411280059

85069	ARIZONA PUBLIC SERVICE, TARGET ROCK	SOLENOID VALVE NOT MEETING TEST REQUIREMENT	11/14/1984	8412010122
85070	CAROLINA POWER AND LIGHT, BERGEN-PATERSON PIPE SUPPORT	DEFICIENCIES IN SEISMIC CATEGORY I PIPE HANGERS	11/30/1984	8412130598
85071	PUBLIC SERVICE ELECTRIC AND GAS, GENERAL ELECTRIC	DEFECTIVE TYPE AKR-30 CIRCUIT BREAKERS	11/26/1984	8412200357
85072	TENNESSEE VALLEY AUTHORITY, COMSIP	CONTAINMENT HYDROGEN ANALYZER CATALYST BEDS HAVING LIMITED LIFETIME	11/28/1984	8412120416
85073	TENNESSEE VALLEY AUTHORITY	DEFECTIVE SEISMIC CATEGORY I COMPONENTS	11/27/1984	8412130544
85074	GEORGIA POWER	DISCREPANCIES IN HEATING, VENTILATION, AND AIR CONDITIONING DUCT SUPPORT WELDING	10/26/1984	8411290382
85075	ILLINOIS POWER , TITUS MANUFACTURING	POTENTIAL DEFECT IN MODEL 272 GRILLES	01/31/1985	8502080374
85076	BABCOCK AND WILCOX	POTENTIAL FALSIFICATION OF INSPECTION RECORDS	01/14/1985	8501250537
85077	HEXCEL CORPORATION	ENERGY ABSORBING PIPE RESTRAINTS HAVING LESS THAN ACCEPTABLE CRUSH STRENGTHS	02/12/1985	8503040480
85078	GENERAL ELECTRIC, ITT HAMMELL	STEM COUPLING FAILURE OF 2500 POUNDS PER SQUARE INCH 2-INCH SCRAM DISCHARGE VOLUME DRAIN VALVE	02/08/1985	not available
85079	CHICAGO FLUID POWER	DIESEL ENGINE PISTON ROD MATERIAL CHANGE AND DESIGN CHANGE	02/22/1985	8502260270
85080	UNIVERSITY OF VIRGINIA	POSSIBLE PART 20 VIOLATION AT NONPOWER REACTOR	02/20/1985	8503050411
85081	UNIVERSITY OF VIRGINIA	POSSIBLE PART 20 VIOLATION AT NONPOWER REACTOR	02/20/1985	8503050470
85082	WASHINGTON PUBLIC POWER, PAUL-MUNROE ENERTECH	HYDRAULIC OPERATOR PUMP CYCLING MORE FREQUENTLY THAN SPECIFIED	01/11/1985	8503040114

85083	CLEVELAND ELECTRIC ILLUMINATING	IMPROPER DESIGN ASSUMPTION FOR POSTULATED PIPE RUPTURE OF REACTOR FEEDWATER SYSTEM	02/14/1985	8502270298
85084	PUBLIC SERVICE ELECTRIC AND GAS, RUSKIN COMPANY	PERFORMANCE OF SPRING CLOSURE FIRE DAMPERS	01/25/1985	8502270005
85085	BASLER ELECTRIC	OVERHEATING OF TRANSFORMERS IN GENERATOR EXCITER	02/12/1985	8502280218
85086	CAROLINA POWER AND LIGHT, WESTINGHOUSE	POTENTIAL HEATING OF STEAM GENERATOR REFERENCE LEG AFTER SECONDARY HIGH ENERGY LINE RUPTURE	11/30/1984	8412120125
85087	GREER HYDRAULICS	IN VALVE ACTUATORS, INCOMPATIBILITY BETWEEN ETHYLENE PROPYLENE RUBBER COMPONENTS AND LUBRICANT CAUSED COMPONENTS TO SWELL	02/11/1985	8502270378
85088	ARIZONA PUBLIC SERVICE	DAMAGED VALVES AND PIPING IN HIGH PRESSURE SAFETY INJECTION SYSTEM	11/28/1984	8412120076
85089	COLT INDUSTRIES, ROBERTSHAW CONTROLS	DIESEL GENERATOR VALVE LOWER OVERRUN ASSEMBLIES NEED LOCKING OF STEMS TO NUTS	01/28/1985	ml010920070
85090	NUCLEAR REGULATORY COMMISSION, AUTOMATIC SPRINKLER	PROBLEM WITH MODEL C DELUGE VALVES	01/25/1985	8502010062
85091	CLEVELAND ELECTRIC ILLUMINATING, TOPAZ ELECTRONICS, GENERAL ELECTRIC	LOW VOLTAGE CONTROLS FOR DEDICATED INVERTERS IMPROPERLY SET	02/07/1985	8502220190
85092	WESTINGHOUSE	DEFICIENCY IN ONE VERSION OF TRIAxIAL BULKHEAD CONNECTORS USED FOR FIELD CONNECTIONS	03/15/1985	8503210410
85093	TENNESSEE VALLEY AUTHORITY, BABCOCK AND WILCOX	DEFECTIVE WELDS ON BAFFLE PLATES IN CORE SUPPORT ASSEMBLY	01/09/1985	8502070027

85094	TENNESSEE VALLEY AUTHORITY, BINGHAM-WILLAME TTE	DEFECTS IN QUALITY ASSURANCE PROGRAM FOR SPARE PARTS	01/17/1985	8502070363
85095	TENNESSEE VALLEY AUTHORITY	POTENTIAL FOR CONTROL ROD DRIVE MECHANISM HEAVY DRIVE ROD GUIDE SCREW TO ROTATE OUT OF POSITION	01/17/1985	8502070050
85096	GULF STATES UTILITIES, TRANSAMERICA DELAVAL	DETERIORATED SHIELDED CABLES IN DIESEL GENERATOR EXCITATION CABINETS	12/12/1984	8501280192
85097	GULF STATES UTILITIES, PACIFIC SCIENTIFIC, BERGEN-PATERSON PIPE SUPPORT	DEFICIENCY IN INSTALLATION OF SNUBBERS AND CLAMPS	01/07/1985	8501280050
85098	CROSBY VALVE	LATCH BEARING FAILURE CAUSED DURING VIBRATION AGING AND SEISMIC TESTING OF EFCO-600 SERIES ACTUATOR	02/15/1985	8502210146
85099	GEORGIA POWER, PULLMAN POWER PRODUCTS	WELD RADIOGRAPHIC TECHNIQUE DEFICIENCIES	01/17/1985	8502210345
85100	DUQUESNE LIGHT, BINGHAM-WILLAME TTE, BABCOCK AND WILCOX	AUXILIARY FEEDWATER PUMP IMPELLER WEAR RING	10/08/1984	8502130066
85101	SOLIDSTATE CONTROLS	CLASS 1E EQUIPMENT POSSIBLY CONTAINING CAPACITORS WITH HIGHER THAN NORMAL FAILURE RATES	02/06/1985	8502120242
85102	CAROLINA POWER AND LIGHT, WESTINGHOUSE	FAILURE OF WESTINGHOUSE REACTOR PROTECTION SYSTEM FOLLOWING SECONDARY HIGH ENERGY LINE BREAK	02/26/1985	8503180346
85103	WESTINGHOUSE	POSSIBLE UNDETECTABLE FAILURES IN ENGINEERED SAFEGUARDS FEATURES ACTUATION SYSTEM	03/22/1985	8503270351
85104	COLT INDUSTRIES, ROBERTSHAW CONTROLS	THERMOSTATIC VALVE MALFUNCTION IN FAIL SAFE TO FULL COOLING POSITION	01/28/1985	8502080467



85105	INRYCO INCORPORATED, WESTERN CONCRETE STRUCTURES	FAILURE OF POST-TENSIONED TENDON ANCHOR	02/04/1985	8502080505
85106	MORRISON- KNUDSEN	SUN GEARS FOUND WITH GRINDING NOTCHES AT OR BELOW OPTIMUM RADIUS AT ROOT OF GEAR TOOTH	03/05/1985	8503150246
85107	CROSBY VALVE, GULF AND WESTERN	FAILURE OF LATCH ROLLER BEARING ON EFCO-600 ACTUATOR, WHICH COULD RENDER MAIN STEAM ISOLATION VALVE INOPERABLE	02/15/1985	8502200257
85108	COMMONWEALTH EDISON, GOULD NATIONAL BATTERY	THIRTY CELLS OF 125 V DC BATTERY SHOW CORROSION AROUND WELD BETWEEN PLATES AND INTERNAL BUSS BAR	03/04/1985	8503150451
85109	CLEVELAND ELECTRIC ILLUMINATING, RUSKIN COMPANY	CLOSURE OF FIRE DAMPERS	02/27/1985	8503130078
85110	ILLINOIS POWER , TITUS MANUFACTURING	POTENTIAL DEFECT IN MODEL 272 GRILLES	01/31/1985	8502080374
85111	TENNESSEE VALLEY AUTHORITY	EXCESSIVE LEAKAGE ON MAIN STEAM ISOLATION VALVES	01/15/1985	8501290100
85112	LOUIS ALLIS	CRACKED WELD IN COIL GUARDS	03/06/1985	8503180150
85113	GEORGIA POWER, BECHTEL POWER	USE OF INCORRECT DESIGN TEMPERATURE IN NUCLEAR SERVICE COOLING WATER PIPING SYSTEM	01/17/1985	8502210326
85114	CLEVELAND ELECTRIC ILLUMINATING, W. J. WOOLLEY	OVERPRESSURIZATION OF ISOLATED VOLUMES IN DRYWELL DURING POSTULATED LOSS OF COOLANT ACCIDENT	01/11/1985	8501280706
85115	GULF STATES UTILITIES	SPLIT TERMINAL BLOCKS	11/19/1984	8412060696
85116	ARIZONA PUBLIC SERVICE, FOXBORO	UNQUALIFIED POWER SUPPLIES	11/15/1984	8412010137
85117	ARIZONA PUBLIC SERVICE, FOXBORO	MODULES INSTALLED IN WRONG UNIT	11/15/1984	8412010037

85118	DUKE POWER, WESTINGHOUSE	CONTROL ROD DRIVE MECHANISM HEAVY ROD DRIVE GUIDE SCREW ROTATED OUT OF POSITION	01/10/1985	8501230083
85119	WASHINGTON PUBLIC POWER, WESTINGHOUSE	DAMAGED WIRES ON DS/DSL CIRCUIT BREAKER	12/27/1984	8401210140
85120	DUKE POWER, WESTINGHOUSE	POSSIBILITY OF TUBE FAILURE IN REACTOR COOLANT PUMP THERMAL BARRIER HEAT EXCHANGER	11/09/1984	8501210057
85121	GULF STATES UTILITIES, VELAN VALVE	EXCESSIVE LEAKAGE OF CONTAINMENT ISOLATION CHECK VALVES	11/19/1984	8412060336
85122	MORRISON- KNUDSEN	HEAT LOAD OF EMD DIESEL ENGINE MODEL 645 WITH AUXILIARY ACCESSORIES	03/01/1985	8503140073
85123	GENERAL ELECTRIC	IMPROPERLY HEAT TREATED SHUNT TRIP PADDLES ON AK-25 REACTOR TRIP BREAKERS	02/11/1985	8502210180
85124	CAROLINA POWER AND LIGHT, WESTINGHOUSE	MISOPERATION OF UNDERVOLTAGE ATTACHMENTS ON REACTOR TRIP BREAKERS	01/23/1985	8502210365
85125	TENNESSEE VALLEY AUTHORITY, BORG-WARNER	OVERTORQUED STUDS ON GATE VALVE MOTOR OPERATORS	11/28/1984	8502210375
85126	MISSISSIPPI POWER AND LIGHT, TRANSAMERICA DELAVAL	POSSIBLE FAILURE OF POLYCARBONATE BOWLS ON AIR FILTERS FOR ENGINE CONTROL PANELS	02/18/1985	8503130048
85127	COOPER ENERGY, MORRISON-KNUDSEN	LOOSENED ATTACHMENTS SEPARATING PISTON FROM ROD ON STANDBY DIESEL GENERATOR	03/04/1985	8503070373
85128	TENNESSEE VALLEY AUTHORITY, BORG-WARNER	ADAPTOR KEYWAY ON 8-INCH GLOBE VALVES	01/04/1985	8501160028
85129	TENNESSEE VALLEY AUTHORITY, ITT GRINNELL	PIPE SUPPORTS DESIGNED WITH SWAY STRUTS INSTEAD OF GAPS AS REQUIRED	02/22/1985	8503220023
85130	GULF STATES UTILITIES, TRANSAMERICA DELAVAL	FIRE DECK WALL THICKNESS OF DIESEL ENGINE CYLINDER HEADS	12/19/1984	8501080147

85131	GULF STATES UTILITIES, ROSEMOUNT	THREAD LEAKAGE IN 1153 SERIES PRESSURE TRANSMITTERS	11/26/1984	8412060710
85132	TENNESSEE VALLEY AUTHORITY, BORG-WARNER	ADAPTOR KEYWAY ON 8-INCH GLOBE VALVES	03/01/1985	8503190390
85133	WESTERN PIPING	SPRING DISK WASHERS REQUIRED IN PIPE CLAMP NOT DELIVERED	03/14/1985	8503220058
85134	TENNESSEE VALLEY AUTHORITY, LAMBDA ELECTRONICS, BABCOCK AND WILCOX	DEFICIENCIES IN POWER SUPPLIES	02/27/1987	8503210215
85135	TRANSAMERICA DELAVAL, CLOW CORPORATION	POTENTIAL PROBLEM WITH CHECK VALVE DISKS AND NAME PLATES	03/14/1985	8503190573
85136	CAROLINA POWER AND LIGHT, WESTINGHOUSE	SAFETY INJECTION PUMP OPERATION FOLLOWING SECONDARY SIDE HIGH ENERGY LINE RUPTURE	01/29/1985	8502210339
85137	CLEVELAND ELECTRIC ILLUMINATING, ROSEMOUNT	POTENTIAL LEAK PATH IN ELECTRONIC HOUSING THREADS OF 1153 SERIES B PRESSURE TRANSMITTERS	01/24/1985	8502060573
85138	CAROLINA POWER AND LIGHT, G. H. BETTIS, RUSKIN COMPANY	LUBRICANT AND SEALS REPLACED IN AFFECTED ACTUATORS ON HEATING, VENTILATION, AND AIR CONDITIONING DAMPERS	02/25/1985	8503190395
85139	TRANSAMERICA DELAVAL, CLOW CORPORATION	POTENTIAL DEFECT IN CHECK VALVE ON ENGINE MOUNTED STARTING AIR PIPING	03/12/1985	8503180316
85140	TRANSAMERICA DELAVAL	POTENTIAL DEFECT IN OIL PLUGS IN CRANK SHAFT OF DIESEL GENERATOR	03/18/1985	8503210419
85141	DUKE POWER, WESTINGHOUSE	CONTROL ROD DRIVE MECHANISM BREECH GUIDE SCREW DROPPING OUT OF POSITION	02/20/1985	8503120209
85142	HEXCEL CORPORATION	MATERIAL VARIABILITY TEST	02/27/1985	8503120536

85143	BROWN BOVERI ELECTRIC	K-LINE CIRCUIT BREAKER WIRES SHOULD BE ENCASED IN HEAT SHRINK TUBING	03/19/1985	8503260545
85144	WASHINGTON PUBLIC POWER	NONCONSERVATIVE ENGINEERING ASSUMPTIONS IN ENVIRONMENTAL EQUIPMENT QUALIFICATION	03/08/1985	8503120428
85145	ILLINOIS POWER	IMPROPER CRIMPING ON BATTERY CHARGER	02/28/1985	8503220164
85146	TENNESSEE VALLEY AUTHORITY	FAILURE OF EMERGENCY RAW COOLING WATER SHAFT	01/29/1985	8502210368
85147	GEORGIA POWER, GENERAL ELECTRIC	DEFECTS ON MODEL AKR 30 AND 50 CIRCUIT BREAKERS	02/01/1985	8502200526
85148	DETROIT EDISON, POWER PIPING	CONTAMINATED HYDRAULIC FLUID IN PIPE SNUBBERS	11/02/1984	8411260479
85149	PUBLIC SERVICE OF NEW HAMPSHIRE, LIMITORQUE	PROBLEMS WITH MOTOR OPERATORS	11/01/1984	8411210328
85150	NORTHEAST NUCLEAR ENERGY, GOULD	OPERATING DIFFICULTIES WITH ELECTRONIC SWITCHES AND ENCLOSURES USING ROTARY OPERATING HANDLE MECHANISMS	03/06/1985	8503150416
85151	GEORGIA POWER, RELIANCE ELECTRIC	JUNCTION BOX FIELD MOUNTING	02/08/1985	8503120126
85152	GENERAL ELECTRIC, RELIANCE ELECTRIC	MOTOR FAILURE DURING SEISMIC CATEGORY I TESTING	03/29/1985	ml010920074
85153	ELMA ENGINEERING	INCONCLUSIVE POWER SUPPLY TEST DATA	03/29/1985	ml010920076
85154	GENERAL ELECTRIC	SHIPMENT OF TWO NONSAFETY GRADE BREAKERS FOR A SAFETY RELATED APPLICATION	04/09/1985	8504160382
85155	TENNESSEE VALLEY AUTHORITY, BAILEY CONTROLS	FRONT COVERS SEPARATED FROM MODULES	03/21/1985	8504110333
85156	GENERAL ELECTRIC	INCORRECT MESH SIZE FOR MOVEABLE INNER FILTERS OF CONTROL ROD DRIVE ASSEMBLY	03/29/1985	ml010920078
85157	ARIZONA PUBLIC SERVICE	UNQUALIFIED SEALANT IN ESSENTIAL HEATING, VENTILATION, AND AIR CONDITIONING DUCTWORK	12/17/1984	8501070624

85158	KANSAS GAS AND ELECTRIC, TERRY TURBINE	TURBINE DRIVEN AUXILIARY FEEDWATER PUMP GOVERNOR VALVE STEM GUIDE BUSHINGS	11/16/1984	8411290557
85159	ILLINOIS POWER , ROSEMOUNT	MODEL 1153 SERIES B TRANSMITTER THREAD LEAKAGE PATH	03/22/1985	8504010150
85160	GILBERT/COMMONW EALTH	POSTULATED FAILURE OF CIRCULATING WATER PIPE EXPANSION JOINT IN TURBINE BUILDING INCREASES POTENTIAL FLOODING VOLUME	04/18/1985	8504230403
85161	GILBERT/COMMONW EALTH	EFFECT OF SOIL PARAMETER CHANGES ON STRUCTURE ACCELERATIONS OF DEISEL GENERATOR BUILDING FLOOR	04/02/1985	8504080092
85162	DUQUESNE LIGHT, CROSBY VALVE AND GAGE, GULF AND WESTERN	FAILED LATCH ROLLER BEARING IN MAIN STEAM ISOLATION VALVE ACTUATOR	03/27/1985	8504120111
85163	CONSUMERS POWER, CROSBY VALVE AND GAGE, GULF AND WESTERN	FAILED LATCH ROLLER BEARING IN MAIN STEAM ISOLATION VALVE ACTUATOR	03/22/1985	8504050113
85164	WESTINGHOUSE, GENERAL ELECTRIC	CAPACITOR TERMINATIONS IN FERRORESONANT TRANSFORMERS IN VITAL 7.5 KVA INVERTERS	03/20/1985	ml010920008
85165	CAROLINA POWER AND LIGHT, WESTINGHOUSE, GENERAL ELECTRIC	7.5 KVA INVERTER CAPACITOR TERMINATIONS	01/30/1985	8502210354
85166	TRANSAMERICA DELAVAL, TRANSAMERICA DELAVAL, CLOW CORPORATION	POTENTIAL PROBLEM WITH A CHECK VALVE	04/04/1985	8504160367
85167	EXXON NUCLEAR	ERROR IN EVALUATION MODEL FOR LOSS OF COOLANT ANALYSIS	03/22/1985	8503280536
85168	CONSOLIDATED EDISON, PARKER HANNIFIN	DEFECTIVE AIRLINE CHECK VALVES IN MAIN STEAM ISOLATION VALVE ACTUATORS	03/21/1985	8504020310

85169	CAROLINA POWER AND LIGHT, WESTINGHOUSE	SEISMIC INTERACTION SCENARIO OF IN-CORE FLUX MAPPING SYSTEM	02/12/1985	8503120353
85170	TENNESSEE VALLEY AUTHORITY, BORG-WARNER	IMPROPERLY TORQUED BONNET STUDS ON DECAY HEAT REMOVAL SYSTEM VALVES	01/04/1985	8501160036
85171	WASHINGTON PUBLIC POWER, STEWART AND STEVENSON, PARSONS PEEBLES	THREE TORRINGTON, SLIP RING END, ROLLER BEARING FAILURES ON STANDBY DEISEL GENERATORS	02/11/1985	8502200375
85172	CAROLINA POWER AND LIGHT, BRASCH MANUFACTURING	INCORRECT MATERIAL USED IN AIR FLOW SWITCHES FOR ELECTRIC HEATING COILS	02/13/1985	8503130168
85173	LOUIS ALLIS	SERIES OF CRACKED WELDS IN THE CONICAL BAFFLE SECTION OF COIL GUARDS ON GENERATORS	03/29/1985	8504030263
85174	CAROLINA POWER AND LIGHT, CROSS PROCESS INSTRUMENTATION	DEFECTIVE MATERIAL IN INSTRUMENTATION FITTINGS	02/27/1985	8503150382
85175	ENERFAB, W. J. WOOLLEY	SEISMIC QUALIFICATION OF INFLATABLE AIR LOCKS	03/29/1985	8504040280
85176	CAROLINA POWER AND LIGHT, TRANSAMERICA DELAVAL	INCORRECT CAPSCREW LENGTH FOR EMERGENCY DEISEL GENERATOR ENGINE	03/19/1985	8504160556
85177	SACRAMENTO MUNICIPAL UTILITY DISTRICT, WESTINGHOUSE	FAILURE OF MECHANICAL INTERLOCK AND FULL VOLTAGE REVERSING STARTERS	04/09/1985	8504170203
85178	SACRAMENTO MUNICIPAL UTILITY DISTRICT, BRAND REX	DEFECTIVE CONTROL CABLE	04/09/1985	8504170226
85179	GILBERT/COMMONWEALTH	POSTULATED CIRCUIT WATER PIPE EXPANSION JOINT FAILURE IN TURBINE BUILDING	04/19/1985	8504230403
85180	CAROLINA POWER AND LIGHT, PACIFIC SCIENTIFIC	CAPSTAN SPRING COMPONENT IN MECHANICAL SHOCK ARRESTORS	01/22/1985	8502210361

85181	COLT INDUSTRIES, ROBERTSHAW CONTROLS	LOWER OVERRUN ASSEMBLIES IN VALVES INSTALLED ON DEISEL GENERATORS NEED COTTER PIN TO LOCK THE NUT TO THE STEM	03/27/1985	8504230440
85182	CAROLINA POWER AND LIGHT, GOULD	BINDING MECHANICAL INTERLOCKS ON TWO SPEED STARTERS	02/21/1985	8503120361
85183	CAROLINA POWER AND LIGHT, HUICO INCORPORATED	WELD DEFECTS IN CHILLED WATER VALVES	01/18/1985	8502060450
85184	CAROLINA POWER AND LIGHT, SIEMENS-ALLIS	METAL FATIGUE ON 6.9 KV CIRCUIT BREAKER SECONDARY DISCONNECT LUGS AND POSSIBLE FAILURE OF ANTI-PUMP RELAY	02/14/1985	8503130522
85185	CAROLINA POWER AND LIGHT, GUYON ALLOYS, BONNEY FORGE	SOCKOLETS AND WELDOLETS INCORRECTLY QUALIFIED AS ASME CLASS 2	01/30/1985	8503130609
85186	CAROLINA POWER AND LIGHT, WESTINGHOUSE	CAPACITOR TERMINATIONS ON 7.5 KVA INVERTER	03/14/1985	8504170067
85187	WASHINGTON PUBLIC POWER	DESIGN DEFICIENCY FOR TURBOCHARGER THRUST BEARING LUBRICATION	04/06/1984	8504180629
85188	WASHINGTON PUBLIC POWER, TRANSAMERICA DELAVAL, LOVEJOY CONTROLS	DEFICIENCY IN FLEXIBLE COUPLING HUBS IN OVERSPEED GOVERNOR AND FUEL OIL BOOSTER PUMP DRIVES	03/01/1984	8504180623
85189	CLEVELAND ELECTRIC ILLUMINATING, CONAX BUFFALO	POWER LEAD GLAND ASSEMBLIES ACCEPTABLE FOR USE AT IN 144 F ENVIRONMENT FOR 40 YEARS	03/27/1985	8504050289
85190	LOUIS ALLIS	INSPECTION PROCEDURE FOR CRACKS IN EMERGENCY DEISEL GENERATORS	04/15/1985	8504230381
85191	KAMAN INSTRUMENTATION	POSSIBLE DEFECT IN MINERAL INSULATED CABLE ASSEMBLIES	04/02/1985	8504050277
85192	WESTINGHOUSE	CORE EXIT THERMOCOUPLE SIGNALS WILL BE MAINTAINED THROUGH POSTULATED HIGH ENERGY LINE BREAK BUT SOME ERRORS COULD OCCUR	05/09/1985	8505160170

85193	NORTHERN STATES POWER, ROCKWELL	INTERNAL OPEN CONNECTION IN CIRCUIT BREAKERS IN CONTAINMENT RECOMBINER	05/03/1985	8505070286
85194	CAROLINA POWER AND LIGHT, GOULD	BINDING MECHANICAL INTERLOCKS ON TWO SPEED STARTERS	04/12/1985	8504260173
85195	TENNESSEE VALLEY AUTHORITY, TRANSAMERICA DELAVAL	CRACKED WELDS ON DIESEL GENERATOR TURBOCHARGERS	04/12/1985	8504260033
85196	TENNESSEE VALLEY AUTHORITY, SIEMENS-ALLIS	FAILURE OF ANTIREVERSING RATCHET PINS ON EMERGENCY RAW COOLING WATER PUMP SHAFT	03/19/1985	8504150434
85197	TENNESSEE VALLEY AUTHORITY, RUSKIN COMPANY	FAILURE TO DOCUMENT DESIGN BASIS CHANGES FOR FIRE DAMPERS	03/21/1985	8504160549
85198	HOUSTON LIGHTING AND POWER, WESTINGHOUSE, GENERAL ELECTRIC	CAPACITOR TERMINATIONS IN FERRORESONANT TRANSFORMERS IN 7.5 KVA INVERTERS	03/29/1985	8504170317
85199	WASHINGTON PUBLIC POWER, RUSKIN COMPANY	DAMPER COUNTERWEIGHT ASSEMBLY	03/19/1985	8504220013
85200	CAROLINA POWER AND LIGHT, PACIFIC SCIENTIFIC	FAILURE OF CAPSTAN SPRING IN SNUBBERS	03/29/1985	8505010275
85201	CAROLINA POWER AND LIGHT, TRANSAMERICA DELAVAL, KOPPERS COMPANY	DEFECTIVE ISOPRENE GOVERNOR DRIVE COUPLING IN DIESEL GENERATOR GEAR CASE	04/10/1985	8504250522
85202	MISSISSIPPI POWER AND LIGHT, TRANSAMERICA DELAVAL, CLOW CORPORATION	AIR START VALVE FOR DIESEL GENERATOR	03/25/1985	8505010249
85203	CAROLINA POWER AND LIGHT, BRASCH MANUFACTURING	ELECTRIC HEATING COIL AIR FLOW SWITCHES WITH LIMITED OPERATING TEMPERATURES	03/29/1985	8505010270
85204	CAROLINA POWER AND LIGHT, SIEMENS-ALLIS	SECONDARY DISCONNECT FINGERS ON 6.9 KV CIRCUIT BREAKERS	03/26/1985	8405010612



85205	CAROLINA POWER AND LIGHT, WESTINGHOUSE	DESIGN DISCREPANCY IN RETAINING RING ON UNDERVOLTAGE ATTACHMENT PIVOT SHAFTS	03/29/1985	8505010307
85206	MISSISSIPPI POWER AND LIGHT	SHEARED BOLTS ON DIESEL GENERATOR REAR CRANKCASE COVER	03/22/1985	8505010260
85207	COMMONWEALTH EDISON, PACIFIC AIR PRODUCTS	LINEAR TORQUE CONVERTERS IN HEATING, VENTILATION, AND AIR CONDITIONING DAMPERS	09/26/1984	8410150012
85208	TENNESSEE VALLEY AUTHORITY	INCREASED ENVIRONMENTAL TEMPERATURES IN MAIN STEAM VALVE ROOMS	03/07/1985	8504160113
85209	EDERER INCORPORATED	POSSIBLE FAILURE OF CRANE BRAKING SYSTEM AT LOW AIR PRESSURE	04/12/1985	8504160323
85210	LOUISIANA POWER AND LIGHT, ROSEMOUNT	UNRELIABLE TEMPERATURE SIGNALS FROM RESISTANCE THERMAL DETECTORS	02/21/1985	8503060022
85211	TENNESSEE VALLEY AUTHORITY, BORG-WARNER	BONNET STUDS IMPROPERLY TORQUED ON DECAY HEAT REMOVAL VALVES	04/15/1985	8504260340
85212	KANSAS GAS AND ELECTRIC, GARRETT FLUID	PRESSURIZER POWER OPERATED RELIEF VALVE FAILED TO CLOSE DURING TEST	11/13/1984	8411290584
85213	COMMONWEALTH EDISON, BOEING COMPUTER, ITT GRINNELL	OPERATION OF STEAM GENERATOR SNUBBERS	09/26/1984	8410160252
85214	TEXAS A & M UNIVERSITY	REPORTABLE OCCURRENCE AT NONPOWER REACTOR	01/21/1985	8504150372
85215	TENNESSEE VALLEY AUTHORITY, WESTINGHOUSE	CORROSION OF REACTOR PRESSURE VESSEL FLANGE AND HEAD "O" RING GROOVES	03/05/1985	8504160064
85216	TENNESSEE VALLEY AUTHORITY, BABCOCK AND WILCOX	INADEQUATE PRESSURIZER SUPPORT ATTACHMENT	03/20/1985	8504160537
85217	TENNESSEE VALLEY AUTHORITY, AUMA, JAMESBURY	DEFECTIVE WIRING CONNECTIONS IN MOTOR OPERATORS	03/05/1985	8504160147

85218	ILLINOIS POWER , RUSKIN COMPANY	FAILURE OF FIRE DAMPERS TO CLOSE UNDER INSTALLED AIR FLOW CONDITIONS	04/04/1985	8504180471
85219	TRANSAMERICA DELAVAL, TRANSAMERICA DELAVAL, CLOW CORPORATION	CHECK VALVE USED IN AIR START SYSTEM ON DIESEL GENERATOR	04/10/1985	8504160367
85220	TENNESSEE VALLEY AUTHORITY	HIGHER THAN ANALYZED CONTAINMENT TEMPERATURES DUE TO SUPERHEATED STEAM	04/03/1985	8507190168
85221	NORTHEAST NUCLEAR ENERGY, NAMCO CONTROL	MODEL EA-180 LIMIT SWITCHES WITH SPLINED LEVER SHAFT MAY NOT EXPAND ADEQUATELY TO SECURE THE OPERATING LEVER	10/23/1985	8411130215
85222	CLEVELAND ELECTRIC ILLUMINATING, TOPAZ ELECTRONICS	INVERTERS WITH WRONG LOW VOLTAGE CUTOFF	04/09/1985	8504230451
85223	LIMITORQUE	VALVE MOTOR OPERATOR FAILURE	04/16/1985	8504250185
85224	HUSKY PRODUCTS	REQUEST FOR COPY OF 10 CFR PART 21 REPORT	03/26/1985	8504250121
85225	LOUIS ALLIS, BASLER ELECTRIC	REGARDING THERMAL QUALIFICATION AND VENTILATION OF TRANSFORMERS	04/01/1985	8504250114
85226	CAROLINA POWER AND LIGHT, WESTINGHOUSE	POTENTIAL OVERPRESSURIZATION OF COOLING WATER SYSTEM	04/11/1985	8504250515
85227	TENNESSEE VALLEY AUTHORITY, TRANSAMERICA DELAVAL	CRACKS IN CYLINDER BLOCK OF DIESEL GENERATOR	04/12/1985	8504260079
85228	RUSKIN COMPANY	DAMPER TO MULLION PLATE WELDS NOT IN ACCORDANCE WITH APPROVED DRAWINGS	04/22/1985	8504290377
85229	CONAX BUFFALO	OVERCOMPRESSION OF POWER LEAD GLAND ASSEMBLY SEALANT	03/05/1985	8505030181

85230	KANSAS GAS AND ELECTRIC, RUSKIN COMPANY	FIRE DAMPERS COULD BUCKLE	05/01/1985	8505090248
85231	TENNESSEE VALLEY AUTHORITY, WESTINGHOUSE, ITT BARTON	REACTOR COOLING SYSTEM PRESSURE TRANSMITTERS DO NOT MEET REQUIREMENTS	04/12/1985	8504290480
85232	LOUIS ALLIS	INSPECTION PROCEDURE FOR FRACTURED WELDS ON AIR DEFLECTORS ON DIESEL GENERATOR	04/23/1985	8504300459
85233	MISSISSIPPI POWER AND LIGHT, AUTOMATIC SWITCH COMPANY, GENERAL ELECTRIC	MAIN STEAM ISOLATION VALVE FAILURE TO REMAIN CLOSED DUE TO FAILURE OF DUAL SOLENOID TRANSFER	04/30/1985	8505290095
85234	COOPER ENERGY	GENERATOR OVERSPEED TRIP DUE TO MECHANICAL BINDING OF LINKAGE	05/13/1985	8505240457
85235	LOUIS ALLIS	VENTILATION OF GENERATOR CONTROL PANEL	05/14/1985	8505240452
85236	ARIZONA PUBLIC SERVICE, RUSKIN COMPANY	FIRE DAMPERS NOT INSTALLED PER MANUFACTURER SPECIFICATIONS	04/05/1985	8504240639
85237	GENERAL ELECTRIC	CHANGES IN SAFETY CLASSIFICATION OF SOME SUBASSEMBLY SPARE PARTS	05/24/1985	ml010920107
85238	BROWN BOVERI ELECTRIC	INCORRECT TIME DELAY LEVER INSTALLED IN LOW VOLTAGE K-LINE CIRCUIT BREAKER OVERCURRENT TRIP	05/13/1985	8505230427
85239	TENNESSEE VALLEY AUTHORITY, BABCOCK AND WILCOX	DESIGN PROBLEMS WITH STEAM GENERATOR SUPPORTS	03/22/1985	8505010175
85240	CLEVELAND ELECTRIC ILLUMINATING, RUSKIN COMPANY	FIRE DAMPERS FAIL TO CLOSE UNDER NORMAL PRESSURE	04/30/1985	8505090463
85241	TENNESSEE VALLEY AUTHORITY	QUALITY ASSURANCE SPECIFICATIONS OF SEISMIC CATEGORY I COMPONENTS	03/25/1985	8505010285

85242	PUBLIC SERVICE OF NEW HAMPSHIRE, BBC BROWN BOVERI	480 V SUBSTATION CIRCUIT BREAKER AUXILIARY SWITCH WIRING DAMAGE	05/07/1985	8505210294
85243	MISSISSIPPI POWER AND LIGHT, AUTOMATIC SWITCH COMPANY, GENERAL ELECTRIC	MAIN STEAM ISOLATION VALVE FAILURE TO REMAIN CLOSED DUE TO FAILURE OF DUAL SOLENOID	03/26/1985	8505010176
85244	TENNESSEE VALLEY AUTHORITY, TRANSAMERICA DELAVAL	LOOSE DRIVE HUBS ON DIESEL GENERATOR OVERSPEED GOVERNOR DRIVE SHAFT	05/14/1985	8506070041
85245	HATCH INCORPORATED	QUALITY ASSURANCE PROGRAM FOR TRANSFER STARTERS AND STARTER ASSEMBLIES	05/14/1985	8505160314
85246	MISSISSIPPI POWER AND LIGHT, GENERAL ELECTRIC	INCORRECT WIPE SETTINGS ON NORMALLY CLOSED CONTACTS ON HFA RELAYS MAY NOT ACTIVATE DURING SEISMIC EVENT	03/22/1985	8505010209
85247	GENERAL ELECTRIC, HILLER COMPANY	MAIN STEAM ISOLATION VALVE ACTUATORS	12/20/1983	ml010920100
85248	NORTHEAST NUCLEAR ENERGY, VITRO CORPORATION	IMPROPER OPERATION OF EMERGENCY DIESEL GENERATOR LOAD SEQUENCER	02/15/1985	8503150072
85249	WESTINGHOUSE, RDF CORPORATION	RESISTANCE THERMAL DETECTOR CALIBRATION ANOMALIES	05/06/1985	8506040431
85250	CLEVELAND ELECTRIC ILLUMINATING, BBC BROWN BOVERI	WIRE INSULATION OF 480 V CIRCUIT BREAKERS	05/03/1985	8505220058
85251	BABCOCK AND WILCOX, LIMITORQUE	DISCREPANCIES IN VALVE ACTUATOR WEIGHTS	05/08/1985	8505140418
85252	MORRISON-KNUDSEN	DIESEL GENERATOR BEARING SEAL LOST DURING TEST	04/24/1985	8505020426
85253	LOUIS ALLIS, COLT INDUSTRIES	DEISEL GENERATOR FAILURE DURING OVERSPEED TEST FOLLOWING ENGINE OVERHAUL	05/21/1985	8506040035
85254	BALTIMORE GAS AND ELECTRIC, J. T. RYERSON	BAR ROUND MATERIAL USED AS BODY TO BONNET STUDS IN PRESSURIZER SPRAY VALVES	05/28/1985	8506030314

85255	MISSISSIPPI POWER AND LIGHT, AUTOMATIC SWITCH COMPANY	MAIN STEAM ISOLATION VALVE FAILURE TO REMAIN CLOSED DUE TO FAILURE OF DUAL SOLENOID TRANSFER	04/30/1985	8505290095
85256	TENNESSEE VALLEY AUTHORITY, GENERAL SIGNAL	FAILURE OF BUTTERFLY VALVE SEATS	04/25/1985	8505290607
85257	BONNEY FORGE	CORRECTION IN REPORTED HEAT NUMBERS FOR SOCKOLETS	05/24/1985	8505300192
85258	GENERAL ELECTRIC	WEDGE TO STEM SEPARATION IN SCRAM OUTLET MANUAL ISOLATION VALVE	05/24/1985	ml010920086
85259	CAROLINA POWER AND LIGHT, TRANSAMERICA DELAVAL	CRANKSHAFT OIL PLUGS FOR EMERGENCY DEISEL GENERATORS	05/09/1985	8505280333
85260	MISSISSIPPI POWER AND LIGHT, TRANSAMERICA DELAVAL, CLOW CORPORATION	DEISEL GENERATOR AIR START HEADER CHECK VALVE FAILURE	04/26/1985	8505280106
85261	TENNESSEE VALLEY AUTHORITY, BABCOCK AND WILCOX	FAILED INTERNAL BOLTS REPLACED WITH INCONEL X-750 HTH BOLTS WITH NEW INTERLOCKING DEVICES	05/03/1985	8505280288
85262	RUSKIN COMPANY	ELECTROTHERMAL LINKS NOT INSTALLED IN FIRE DAMPERS AS REQUIRED	05/30/1985	8506030420
85263	PHOENIX STEEL, TUBULAR PRODUCTS, HUB INCORPORATED	DEFECTIVE LIGHT WALL PRODUCT	05/16/1985	8505310374
85264	CAROLINA POWER AND LIGHT, WESTINGHOUSE	SCENARIO POSTULATING PORTIONS OF THE NONSAFETY FLUX MAPPING SYSTEM FALLING ON THE IN-CORE INSTRUMENT TUBING	09/26/1984	8411200071
85265	HENRY PRATT, LIMITORQUE	VALVE FAILED TO OPEN WHEN DRIVEN GEAR DISENGAGED FROM SHAFT	05/30/1985	8506130557
85266	LOUIS ALLIS, COLT INDUSTRIES	FAILURE OF GENERATOR CONNECTOR	05/29/1985	8506070269

85267	TENNESSEE VALLEY AUTHORITY, LAMBDA ELECTRONICS, BABCOCK AND WILCOX	POWER SUPPLY DEFICIENCIES	05/21/1985	8506070133
85268	TENNESSEE VALLEY AUTHORITY, TRANSAMERICA DELAVAL	LOOSE DRIVE HUBS ON OVERSPEED GOVERNOR SHAFT ON DEISEL GENERATOR	05/14/1985	8506070041
85269	CAROLINA POWER AND LIGHT, RUSKIN COMPANY, G. H. BETTIS	SEALS AND LUBRICANT OF DAMPER OPERATORS	04/05/1985	8506070451
85270	TENNESSEE VALLEY AUTHORITY, TRANSAMERICA DELAVAL	POTENTIAL FUEL OIL LINE BREAK ON DEISEL GENERATOR DUE TO EXCESSIVE ENGINE VIBRATION	03/29/1985	8506070086
85271	GILBERT/COMMONWEALTH, CLEVELAND ELECTRIC ILLUMINATING	FLOOR RESPONSE SPECTRA CHANGE EFFECTS IN DEISEL GENERATOR BUILDING	05/31/1985	8506070665
85272	PUBLIC SERVICE ELECTRIC AND GAS, LOUIS ALLIS, BASLER ELECTRIC	HEATING IN EMERGENCY DEISEL GENERATOR CABINETS	05/06/1985	8506070024
85273	CAROLINA POWER AND LIGHT, TRANSAMERICA DELAVAL	DEFECTIVE GOVERNOR DRIVE COUPLING IN DIESEL GENERATOR	05/22/1985	8506100176
85274	HEXCEL CORPORATION	CRUSHABLE HONEYCOMB PIPE RESTRAINTS	06/06/1985	8506110477
85275	BROWN BOVERI ELECTRIC	SPARE CIRCUIT BREAKERS WITH OVERCURRENT TRIP DEVICES WITH SHORT TIME DELAY BAND LEVERS	06/06/1985	8506110334
85276	ARIZONA PUBLIC SERVICE, TERRY TURBINE	AUXILIARY FEED PUMP TURBINE TAPER PINS NOT SEISMICALLY QUALIFIED	06/06/1985	8507020687
85277	TENNESSEE VALLEY AUTHORITY, GILBERT/COMMONWEALTH	INCORRECT RESPONSE SPECTRA IN PIPING ANALYSIS	05/13/1985	8506070107

85278	GENERAL ELECTRIC	MISAPPLICATION OF SWITCH CR2940 ON STANDBY LIQUID CONTROL SYSTEM	06/17/1985	8506240620
85279	CLEVELAND ELECTRIC ILLUMINATING, GILBERT/COMMONWEALTH	EFFECT OF CHANGE IN SOIL PARAMETERS ON DEISEL GENERATOR BUILDING FLOOR RESPONSE SPECTRA	05/17/1985	8506030630
85280	COLT INDUSTRIES, LOUIS ALLIS	FAILURE OF CONNECTORS IN GENERATOR	06/05/1985	8506140498
85281	TEXAS UTILITIES GENERATING, WESTINGHOUSE	CORE EXIT THERMOCOUPLE SIGNAL ERRORS	06/03/1985	8506140067
85282	PUBLIC SERVICE ELECTRIC AND GAS, LOUIS ALLIS	AIR BAFFLE CRACKS ON EMERGENCY DEISEL GENERATORS	06/03/1985	8506140504
85283	GENERAL PUBLIC UTILITIES, DRESSER INDUSTRIES	ELECTROMATIC RELAY REPLACEMENT PARTS	06/07/1985	8506140215
85284	POWER PIPING	FULL FIVE DEGREE ANGULAR ROTATION NOT AVAILABLE FOR RIGID SWAY STRUTS CONNECTED TO FAULTY BEAM ATTACHMENTS	06/06/1985	8506110104
85285	ANCHOR/DARLING	CRACKS FOUND ON TACK WELDS OF TILTING DISC CHECK VALVES	06/11/1985	ml010920108
85286	NELSON ELECTRIC	SEPARATION OF NAMEPLATE FROM SBW OR SZO TRANSFORMERS	06/19/1985	8506240517
85287	VERMONT YANKEE, CONAX BUFFALO	ELECTRICAL PENETRATIONS CONTAIN TEFLON INSULATION AND SEALANT MATERIALS THAT ARE HIGHLY SUSCEPTIBLE TO RADIATION DAMAGE	06/19/1985	8506240406
85288	GEORGIA POWER	CABLE TRAY SUPPORT MAY EXPERIENCE OVERLOADING DURING OPERATIONAL BASIS EARTHQUAKE OR SAFE SHUTDOWN EARTHQUAKE	05/28/1985	8506070065
85289	PACIFIC SCIENTIFIC, NATIONAL VALVE	CLAMPS MAY SLIP IF IMPROPERLY INSTALLED	06/18/1985	8507020483

85290	GILBERT/COMMONWEALTH	DIESEL GENERATOR BUILDING FLOOR RESPONSE SPECTRA	04/29/1985	8505070522
85291	TOLEDO EDISON	FIRE DOORS DECLARED NONFUNCTIONAL DUE TO IMPROPER FIRE RATING LABELS	04/22/1985	8505070496
85292	SOUTH CAROLINA ELECTRIC AND GAS, BECHTEL POWER	SIZE INADEQUACY OF CONTAINMENT PENETRATION PROTECTION DEVICES FOR INCORE INSTRUMENT FLUX MAPPING SPACE HEATERS	04/30/1985	8505090542
85293	CLEVELAND ELECTRIC ILLUMINATING, DRESSER INDUSTRIES	DIAPHRAGM SEAL GLOBE VALVES	05/31/1985	8506070455
85294	ARIZONA PUBLIC SERVICE, BECHTEL POWER	LOW LUBRICATING OIL TRIP OF DIESEL GENERATOR	06/14/1985	8507030214
85295	WISCONSIN PUBLIC SERVICE, TRANSAMERICA DELAVAL	DIESEL GENERATOR FUEL CONTROL LEVERS NEED PINNING	06/10/1985	8507030404
85296	ARIZONA PUBLIC SERVICE	CRACKING OF AUXILIARY BUILDING WALLS	06/14/1985	8507030318
85297	CAROLINA POWER AND LIGHT, WESTINGHOUSE	DEFORMED SOLDER LUGS IN 7.5 KVA INVERTER CAPACITOR TERMINATIONS	04/16/1985	8505280031
85298	TENNESSEE VALLEY AUTHORITY	RAW COOLING WATER CHILLER UNIT FLOW CONTROL VALVE DEFICIENCIES	04/18/1985	8505280134
85299	CAROLINA POWER AND LIGHT, WESTINGHOUSE	CONTACT BOUNCE IN MERCURY RELAY OF TEMPERATURE CHANNEL TEST CARD	04/24/1985	8505280095
85300	NORTHEAST NUCLEAR ENERGY, WESTINGHOUSE	CORE EXIT THERMOCOUPLE SYSTEM	06/06/1985	8506200077
85301	HOUSTON LIGHTING AND POWER, WESTINGHOUSE	CORE EXIT TEMPERATURE MEASUREMENT SYSTEM	06/05/1985	8506200533
85302	CAROLINA POWER AND LIGHT, TRANSAMERICA DELAVAL	POTENTIALLY DEFECTIVE ENGINE MOUNTED FUEL OIL LINES ON EMERGENCY DIESEL GENERATORS	06/27/1985	8507120260



85303	CAROLINA POWER AND LIGHT, WESTINGHOUSE, LIMITORQUE	COMPONENT COOLING WATER SYSTEM BUTTERFLY VALVE OPERATORS NOT QUALIFIED AS CLASS 1E	06/27/1985	8507120383
85304	CAROLINA POWER AND LIGHT	UNVERIFIED ANCHOR BOLT MATERIAL TYPE	06/27/1985	8507120403
85305	CAROLINA POWER AND LIGHT, WESTINGHOUSE	SAFETY GRADE CORE EXIT THERMOCOUPLES	06/26/1985	8507120360
85306	BROWN BOVERI ELECTRIC	HK CONTROL DEVICE	07/09/1985	8507150481
85307	MISSISSIPPI POWER AND LIGHT	FAILURE OF DELUGE VALVES TO OPEN	06/13/1985	8507120329
85308	CAROLINA POWER AND LIGHT, ITT GRINNELL	NATURAL FREQUENCIES OF AIR-OPERATED DIAPHRAGM VALVES	06/27/1985	8507120367
85309	DUQUESNE LIGHT, WESTINGHOUSE	ENVIRONMENTAL QUALIFICATION OF CORE EXIT THERMOCOUPLE SYSTEM	06/10/1985	8506270099
85310	TENNESSEE VALLEY AUTHORITY	DESIGN ERROR IN REACTOR TRIP BREAKERS	06/18/1985	8507110295
85311	CAROLINA POWER AND LIGHT, RTE DELTA, TRANSAMERICA DELAVAL	LACK OF VENTILATION IN GENERATOR CONTROL PANELS	06/05/1985	8507120213
85312	TRANSAMERICA DELAVAL, RTE DELTA	POTENTIAL DEFECT IN ENGINE GENERATOR CONTROL PANELS OF DSR OR DSRV-16 STANDBY DEISEL GENERATORS	05/17/1985	8505210323
85313	GULF STATES UTILITIES, TRANSAMERICA DELAVAL	STATUS OF RECENT 10 CFR PART 21 REPORTS	06/15/1985	8506270124
85314	CLEVELAND ELECTRIC ILLUMINATING, GILBERT/COMMONWEALTH	FLOODING DUE TO CIRCULATING WATER EXPANSION JOINT FAILURE	05/23/1985	8506240446

85315	CLEVELAND ELECTRIC ILLUMINATING, GENERAL ELECTRIC, TOPAZ ELECTRONICS	CLASS IE INVERTERS	01/11/1985	8502010196
85316	CLEVELAND ELECTRIC ILLUMINATING, GENERAL ELECTRIC, TOPAZ ELECTRONICS	DEFICIENT CLASS IE INVERTERS	06/13/1985	8506260515
85317	MISSISSIPPI POWER AND LIGHT	DIESEL GENERATOR PHASE C LINEAR REACTOR INSULATION BROKE DOWN DUE TO EXCESSIVE HEAT	03/29/1985	8505010188
85318	HOUSTON LIGHTING AND POWER, RUSKIN COMPANY	FAILURE OF FIRE DAMPERS TO CLOSE UNDER DESIGN AIR FLOW CONDITIONS	06/14/1985	8506270368
85319	ARIZONA PUBLIC SERVICE, HUB INCORPORATED, PHOENIX STEEL	LIGHT WALL PIPE	05/30/1985	8506250002
85320	TOLEDO EDISON, TORREY PINES, LIMITORQUE	ERROR IN PROCEDURE USED TO SET BYPASS LIMIT SWITCHES IN MOTORIZED VALVE	07/29/85	8508020037
85321	ARIZONA PUBLIC SERVICE, COMBUSTION ENGINEERING	HYSTERESIS SETPOINT NOT IN SETPOINT DOCUMENT	05/30/1985	8506240670
85322	LONG ISLAND LIGHTING	PROCUREMENT AND INSTALLATION OF COILS AND STARTERS FOR 480 VOLT MOTOR CONTROL CENTERS	02/23/1985	8507310034
85323	TENNESSEE VALLEY AUTHORITY, LIMITORQUE	INADEQUATE QUALITY ASSURANCE PROGRAM	03/29/1985	8507240182
85324	TENNESSEE VALLEY AUTHORITY, BABCOCK AND WILCOX	EXCESSIVE WIRING DEFECTS	03/29/1985	8507220450

85325	TENNESSEE VALLEY AUTHORITY	HIGH PRESSURE INJECTION NOZZLES AND THERMAL SLEEVE CRACKING	05/31/1985	8507150226
85326	CAROLINA POWER AND LIGHT, GENERAL ELECTRIC	POTENTIAL FOR INSULATION BREAKDOWN ON TRANSFORMERS	05/31/1985	8507150136
85327	CLEVELAND ELECTRIC ILLUMINATING	CHANGE IN SOIL PARAMETERS AFFECTING DEISEL GENERATOR BUILDING FLOOR RESPONSE SPECTRA	07/09/1985	8507190380
85328	CLEVELAND ELECTRIC ILLUMINATING, BBC BROWN BOVERI	ELECTROMECHANICAL TRIP DEVICES	07/05/1985	8507170671
85329	TENNESSEE VALLEY AUTHORITY	MAIN STEAM RELIEF VALVE TECHNICAL SPECIFICATION CRITERIA NOT MET BECAUSE OF PILOT DISC STICKING	04/02/1985	8504160572
85330	TOLEDO EDISON, TORREY PINES, LIMITORQUE	MOTOR OPERATED VALVE BYPASS LIMIT SWITCH SETTING PROCEDURE	07/29/1985	8508020036
85331	TENNESSEE VALLEY AUTHORITY, TRANSAMERICA DELAVAL	OVERHEATING OF DEISEL GENERATOR CONTROL PANELS	07/15/1985	8508010331
85332	TENNESSEE VALLEY AUTHORITY, WESTINGHOUSE	POTENTIAL INTERACTION OF FLUX MAPPING SYSTEM AND SEAL TABLE	07/15/1985	8508010497
85333	ARIZONA PUBLIC SERVICE	IMPROPER INSTALLATION OF NONSEGREGATED PHASE BUS FIRE STOPS	06/20/1985	8508010017
85334	RAYCHEM	SELF-REGULATING ELECTRIC HEAT TRACE WIRING WITH LESS THAN SPECIFIED POWER OUTPUT	06/24/1985	8507230289
85335	ROBERT JAMES	NONCONFORMANCE IN QUALITY ASSURANCE PROGRAM	06/19/1985	8506250243
85336	TECHNOLOGY FOR ENERGY	MODEL 914- 1 VALVE ACOUSTIC FLOW MONITOR MODULE	07/19/85	8507240295
85337	STONE AND WEBSTER, ROCHESTER INSTRUMENT SYSTEMS	TENDENCY OF UNDERVOLTAGE RELAYS INSTALLED IN EMERGENCY SWITCHGEAR TO DRIFT FROM SETPOINTS	07/22/1985	8507260217

85338	WISCONSIN ELECTRIC POWER	FAILURE OF POWER SUPPLY BREAKER IN REMOTE CONTROL CIRCUITRY FOR AIR OPERATED VALVES	07/24/1985	8508050252
85339	RESEARCH DYNAMICS, NDT INTERNATIONAL, RAYCHEM	ANOMALY OF FLOW SENSOR 838- 1 AND CABLE CONNECTORS	07/25/1985	8508050231
85340	TENNESSEE VALLEY AUTHORITY, BABCOCK AND WILCOX	PIPING LEAK BEFORE BREAK CRITERION	06/26/1985	8508140509
85341	TENNESSEE VALLEY AUTHORITY, BINGHAM-WILLAME TTE	LACK OF QUALITY ASSURANCE PROGRAM FOR SPARE PARTS	07/02/1985	8508140238
85342	CAROLINA POWER AND LIGHT, ITT HAMMELL, DAHL CONAFLOW	WELD DEFECTS IN CHILLED WATER VALVES	07/23/1985	8508130481
85343	NDT INTERNATIONAL, RAYCHEM	SHRINK SLEEVING FOR SENSOR CONNECTING ASSEMBLY OF SAFETY RELIEF VALVE MONITORING SYSTEM	08/05/1985	8508130493
85344	MORRISON-KNUDSE N	DESIGNATIONS OF LEFT AND RIGHT HAND AIR START MOTORS FOR EMD 645E4 DIESEL GENERATORS	07/17/1985	ml010920109
85345	TOLEDO EDISON, TORREY PINES, LIMITORQUE	ERROR IN BYPASS LIMIT SWITCH SETTING PROCEDURE	07/29/1985	8508120409
85346	WASHINGTON PUBLIC POWER, WESTINGHOUSE	FAILURE OF SPOT WELDED PIVOT PIN IN 4160 VOLT CIRCUIT BREAKERS	06/02/1985	8507010153
85347	UNITED ENGINEERS	ERROR IN COMPUTER PROGRAM STRUDL USED TO DO SEISMIC LOADING CALCULATIONS	08/12/1985	8602130175
85348	DUKE POWER	FAILURE OF DIESEL GENERATOR TO RUN	07/26/1985	8508120112
85349	CAROLINA POWER AND LIGHT	FIRE BARRIER SEAL REMOVED DURING MODIFICATION WORK	08/02/1985	8508120068

85350	ANCHOR/DARLING	SWING CHECK VALVES WITH LOOSE SET SCREWS OR MISSING LOCK WELDS	07/31/1985	8508090142
85351	GULF STATES UTILITIES, TRANSAMERICA DELAVAL	STATUS OF CORRECTIVE ACTIONS ON RECENT PART 21 REPORTS	07/31/1985	8508080429
85352	GEORGIA POWER	CLASS 1E ELECTRICAL CONDUCTOR SEAL ASSEMBLIES	07/10/1985	8508140206
85353	TENNESSEE VALLEY AUTHORITY	NECESSARY COOLING EQUIPMENT FOR SOME ELECTRICAL BOARD ROOMS COULD BE LOST DURING LOSS OF COOLANT ACCIDENT	04/26/1985	8505030710
85354	YANKEE ATOMIC ELECTRIC, EXXON NUCLEAR	INAPPROPRIATE LOSS OF COOLANT ACCIDENT ASSUMPTION REGARDING CORE AXIAL POWER DISTRIBUTION	06/14/1985	8507020055
85355	TENNESSEE VALLEY AUTHORITY, WESTINGHOUSE	POTENTIAL INTERACTION OF FLUX MAPPING SYSTEM AND SEAL TABLE	07/15/1985	8508130497
85356	TENNESSEE VALLEY AUTHORITY, BABCOCK AND WILCOX	EXCESSIVE WIRING DEFECTS IN CABINETS	06/25/1985	8508130607
85357	SOUTH CAROLINA ELECTRIC AND GAS	AREA TEMPERATURE FOR SERVICE WATER PUMPHOUSE EXCEEDED 102 F	07/03/1985	8508130514
85358	SOUTH CAROLINA ELECTRIC AND GAS	THREE DISCREPANCIES DISCOVERED IN APPENDIX R FIRE PROTECTION AUDIT	07/03/1985	8508130624
85359	SOUTH CAROLINA ELECTRIC AND GAS	FUEL OIL LEAK OBSERVED ON DIESEL GENERATOR FUEL SUPPLY LINE BECAUSE OF CRACK IN THREADS OF 2 INCH CONNECTOR TO BANK OF CYLINDERS	07/08/1985	8508130610
85360	TENNESSEE VALLEY AUTHORITY, TRANSAMERICA DELAVAL	CRACKED CYLINDER BLOCK ON DIESEL GENERATOR	07/09/1985	8508140076
85361	TENNESSEE VALLEY AUTHORITY, TRANSAMERICA DELAVAL	CRACKED CYLINDER BLOCK ON DIESEL GENERATOR	07/12/1985	8507311025

85362	GULF STATES UTILITIES, TRANSAMERICA DELAVAL, RTE DELTA	EXCESSIVE TEMPERATURE IN EXCITATION CABINETS FOR DIESEL GENERATOR	07/03/1985	8507230556
85363	WASHINGTON PUBLIC POWER, TRANSAMERICA DELAVAL, RTE DELTA	DIESEL GENERATOR CONTROL PANEL POSSIBLY OVERHEATING	07/01/1985	8507220550
85364	ARIZONA PUBLIC SERVICE, PHOENIX STEEL, HUB INCORPORATED	THIN WALL PIPE	07/15/1985	8508050330
85365	ILLINOIS POWER , NATIONAL VALVE	SWAY STRUT AND SNUBBER PIPE CLAMPS MAY SLIP	08/12/1985	8508230064
85366	TENNESSEE VALLEY AUTHORITY, LIMITORQUE	LACK OF ADEQUATE QUALITY ASSURANCE PROGRAM	07/25/1985	8508140126
85367	CONSUMERS POWER, W. J. WOOLLEY	RUPTURE OF INFLATABLE SEAL USED IN PERSONNEL AIR LOCKS	07/01/1985	8507310288
85368	ARIZONA PUBLIC SERVICE, COMBUSTION ENGINEERING	HIGH HYDRAZINE FLOW RATE	07/25/1985	8508150686
85369	ARIZONA PUBLIC SERVICE, WESTINGHOUSE	COLOR CODED VISUAL INDICATORS BREAK OFF CONTROL RELAYS	07/25/1985	8508150679
85370	TENNESSEE VALLEY AUTHORITY, GILBERT/COMMONW EALTH	INCORRECT RESPONSE SPECTRA IN PIPING ANALYSIS	06/26/1985	8508140080
85371	TENNESSEE VALLEY AUTHORITY, TRANSAMERICA DELAVAL	OVERHEATING OF DIESEL GENERATOR CONTROL CABINETS	07/15/1985	8508140390
85372	POWER PIPING	POSSIBILITY OF INTERFERENCE BETWEEN RIGID SWAY STRUTS AND BEAM ATTACHMENTS	08/15/1985	ml010920110
85373	ILLINOIS POWER , GENERAL ELECTRIC, ITT HAMMELL	FAILURE OF COUPLING FROM ACTUATOR TO VALVE STEM DURING TESTING OF A 2500 POUND PER SQUARE INCH VALVE	08/16/1985	8509030285

85374	UNION ELECTRIC, BECHTEL POWER	OVERCURRENT PROTECTION OF CONTAINMENT PENETRATIONS	04/22/1985	8505020444
85375	COOPER ENERGY, MORRISON-KNUDSEN	SEPARATION OF PISTON FROM CONNECTING ROD ON KSV ENGINE	08/22/1985	8508270179
85376	ARIZONA PUBLIC SERVICE, AMERICAN AIR FILTER	CRACKED SPOKES IN AIR HANDLING UNIT	08/13/1985	8508260222
85377	ROCHESTER GAS AND ELECTRIC, MICRON INSTRUMENTS	DESIGN ERROR WHEN UPGRADING AUXILIARY BUILDING MAINTENANCE HOIST BACKUP HYDRAULIC BRAKE SYSTEM	08/23/1985	8508280194
85378	TENNESSEE VALLEY AUTHORITY, BBC BROWN BOVERI	FAILURE OF LIMIT SWITCHES ON MEDIUM VOLTAGE CIRCUIT BREAKERS	07/29/1985	8508280074
85379	SOUTH CAROLINA ELECTRIC AND GAS	WATER LEAKING FROM LAVATORY AND RUNNING DOWN CEILING OF CABLE SPREADING ROOM	08/30/1985	8509130138
85380	COMMONWEALTH EDISON, COOPER ENERGY, PANALARM COMPANY	ERRONEOUS SPEED READINGS ON DEISEL GENERATORS	09/06/1985	8509130273
85381	ILLINOIS POWER , TECHNOLOGY FOR ENERGY	POTENTIAL FAILURE OF INDICATOR TO RESET IN MODEL 914-1 FLOW MONITOR MODULES	09/06/1985	8509130268
85382	GENERAL ELECTRIC	FAILURE OF TERMINAL PARTS ON PK-2 DISCONNECT BLOCKS	09/05/1985	8509100256
85383	RAYCHEM	CERTAIN LOTS OF AUTO-TRACE 20PTV1 ELECTRIC HEAT TRACE MAY HAVE SLIGHTLY LOWER THAN SPECIFIED POWER	08/15/1985	8509160057
85384	ANCHOR/DARLING, CARRON AND COMPANY	USE OF NONQUALIFIED MATERIAL IN SPARE PART TERMINAL BLOCKS	09/05/1985	8509160288
85385	GENERAL ELECTRIC, RELIANCE ELECTRIC	ENVIRONMENTAL QUALIFICATION TEST ANOMALIES OF CLASS RH AC MOTORS FOR SB-3-150 VALVE MOTOR OPERATORS	09/05/1985	8509100288

85386	PAUL MUNROE- ENERTECH	POTENTIAL MAINTENANCE ISSUES FOR SNUBBERS	08/29/1985	8509090198
85387	GILBERT/COMMONW EALTH	POTENTIAL FOR FOUR HIGH PRESSURE INJECTION VALVES TO BECOME INOPERABLE DUE TO LOSS OF CABLE TRAY	08/29/1985	8509040249
85388	ILLINOIS POWER , BECHTEL POWER	INSTALLATION OF GAP FOR BATTERY CELLS	08/28/1985	8509090194
85389	TENNESSEE VALLEY AUTHORITY, BORG-WARNER	WIDE KEYWAY FOUND ON 8-INCH MOTOR OPERATED GLOBE VALVES	10/25/1984	8411210085
85390	PUBLIC SERVICE OF COLORADO, BBC BROWN BOVERI	INCORRECTLY SUPPLIED SHORT TIME DELAY BAND LEVERS FOR K-LINE CIRCUIT BREAKERS WITH OVERCURRENT TRIP DEVICES MODEL OD-4 OR OD-5	08/22/1985	8509030518
85391	LIMITORQUE	WORM SHAFT GEAR FAILURES OF SIZE 2 ACTUATOR	08/13/1985	8702110363
85392	TERRY TURBINE	SEISMIC ANALYSIS OF TYPE GS TURBINE BECAUSE PEDESTAL BOLTING MAY REQUIRE REPLACEMENT	07/23/1985	ml010920206
85393	LONE STAR SCREW	POSSIBLE HARDNESS DEFECTS OF SHIPPED SAFETY-RELATED COMMERCIAL MATERIAL	08/01/1985	8509060130
85394	COMMONWEALTH EDISON, COOPER ENERGY	FAILURE OF DEISEL GENERATORS TO SUSTAIN ADEQUATE PRIME DURING TESTING	08/22/1985	8509030123
85395	TENNESSEE VALLEY AUTHORITY, LIMITORQUE	FAILURE OF MOTOR-OPERATORS DURING VALVE CLOSURE	08/06/1985	8508280088
85396	VIRGINIA ELECTRIC AND POWER	OI REPORT NUMBER 2-84-015 REGARDING THE NORTH ANNA POWER STATION	08/21/1985	8509050359
85397	MISSISSIPPI POWER AND LIGHT, AUTOMATIC SWITCH COMPANY, GENERAL ELECTRIC	FAILURE OF MAIN STEAM ISOLATION VALVES TO CLOSE NORMALLY SUBSEQUENT TO REACTOR SCRAM DUE TO FAILURE OF MODEL HTX832320V DUAL SOLENOID VALVES	08/23/1985	8508300536
85398	TOLEDO EDISON, TORREY PINES, LIMITORQUE	DEFECT IN A PROCEDURE FOR SETTING VALVE OPERATORS	08/23/1985	8508300026



85399	PACIFIC SCIENTIFIC, NATIONAL VALVE	PROBLEM WITH 3/4 INCH AND 1 INCH PIPE CLAMPS	08/23/1985	8509160331
85400	AMERICAN AIR FILTER, TRANSAMERICA DELAVAL	POSSIBLY UNWELDED INTERNAL PART IN AIR INTAKE SILENCER MAY BE TAKEN INTO DIESEL ENGINE	09/03/1985	8509260080
85401	TENNESSEE VALLEY AUTHORITY, BABCOCK AND WILCOX	EXCESSIVE WIRING DEFICIENCIES IN CABINETS	08/29/1985	8509160442
85402	FLORIDA POWER AND LIGHT	GASEOUS EFFLUENT RELEASE MONITORS OUT OF CALIBRATION	08/21/1985	8509160041
85403	CAROLINA POWER AND LIGHT, TRANSAMERICA DELAVAL, RTE DELTA	INADEQUATE VENTILATION IN DEISEL GENERATOR CONTROL PANELS	08/27/1985	8509160132
85404	PACIFIC GAS AND ELECTRIC, PACIFIC SCIENTIFIC, NATIONAL VALVE	PIPE CLAMPS	08/29/1985	8509170166
85405	TENNESSEE VALLEY AUTHORITY, ITT GRINNELL	PIPE SUPPORTS DESIGNED WITH SWAY STRUTS INSTEAD OF GAPS	08/28/1985	8509160044
85406	GEORGIA POWER, TRANSAMERICA DELAVAL, RTE DELTA	POTENTIAL OVERHEATING OF DEISEL GENERATOR CONTROL PANELS	08/23/1985	8509170087
85407	GENERAL ELECTRIC	IMPROPER PAINTING AND INSUFFICIENT CLEARANCE OF UNDERVOLTAGE TRIP DEVICES ON AK AND AKR TYPE LOW VOLTAGE CIRCUIT BREAKERS	09/13/1985	8509170158
85408	UNION ELECTRIC, CRANE DEMING PUMPS	FAILURE OF KEEPWARM LUBRICATING OIL PUMPS	08/28/1985	8509180104
85409	CAROLINA POWER AND LIGHT, SIEMENS-ALLIS	NONUNIFORM SIZED SECONDARY DISCONNECT FINGERS ON 6.9 KV CLASS 1E CIRCUIT BREAKERS	08/26/1985	8509160393
85410	TENNESSEE VALLEY AUTHORITY, TRANSAMERICA DELAVAL	CRACKED WELDS ON DIESEL GENERATOR TURBOCHARGERS	07/09/1985	8508140201

85411	CLEVELAND ELECTRIC ILLUMINATING, GILBERT/COMMONWEALTH	POTENTIAL FLOODING VOLUMES IN TURBINE BUILDING INCREASED DUE TO CIRCULATING WATER SYSTEM EXPANSION JOINT FAILURE	10/03/1985	8510100009
85412	NORTHEAST NUCLEAR ENERGY, WESTINGHOUSE	ERRORS IN QUALIFICATION TESTING OF CORE EXIT THERMOCOUPLES	09/30/1985	8510150233
85413	MISSISSIPPI POWER AND LIGHT, AUTOMATIC SWITCH COMPANY, GENERAL ELECTRIC	REVISED REPORT ON SOLENOID VALVE FAILURES, GIVING CORRECTED VALVE NUMBERS	10/02/1985	8510090361
85414	CAROLINA POWER AND LIGHT, GENERAL ELECTRIC, WESTINGHOUSE	TRANSFORMERS FOR 7.5 KVA VITAL INVERTERS HAVE POTENTIAL FOR INSULATION BREAKDOWN DUE TO VIBRATION WHILE ENERGIZED	09/11/1985	8509270163
85415	GENERAL PHYSICS	CORRECTIVE ACTIONS TO INFORM EMPLOYEES OF 10 CFR 21 REPORTING REQUIREMENTS IN RESPONSE TO NRC INSPECTION	09/19/1985	8509230204
85416	TENNESSEE VALLEY AUTHORITY, BBC BROWN BOVERI	FAILURE OF MEDIUM VOLTAGE CIRCUIT BREAKERS TO CLOSE DUE TO DISLODGED SPRING AND LIMIT SWITCH CONTACT	09/12/1985	8509260488
85417	GENERAL ELECTRIC	UNQUALIFIED TEST SWITCH	09/17/1985	8509240215
85418	TRANSAMERICA DELAVAL, CENTER-LINE INCORPORATED	DETERIORATED LINER SEAT MATERIAL ON LUBRICATING OIL CHECK VALVES	09/17/1985	8509230104
85419	ILLINOIS POWER , AUTOMATIC SPRINKLER	NO LATERAL SUPPORTS INSTALLED ON SPRINKLER PIPING	09/13/1985	8509240175
85420	MISSISSIPPI POWER AND LIGHT	TEST FAILURE OF DIESEL GENERATOR OUTPUT BREAKER	09/18/1985	8509260275
85421	SOUTH CAROLINA ELECTRIC AND GAS	LIGHTING STRIKE CAUSED LOSS OF INDICATION IN METEOROLOGICAL INSTRUMENTATION	09/16/1985	8509260271
85422	DUKE POWER	SEVERAL COMPONENTS OF DIESEL GENERATOR CONTROL PANEL FAILED	09/12/1985	8509260126

85423	SOUTH CAROLINA ELECTRIC AND GAS	REACTOR BUILDING PURGE EXHAUST AND SUPPLY SYSTEM MONITOR DECLARED INOPERABLE DUE TO CIRCUIT BOARD	09/12/1985	8509260200
85424	HOUSTON LIGHTING AND POWER, WESTINGHOUSE	SAFETY GRADE CORE EXIT TEMPERATURE MEASUREMENT SYSTEM	09/16/1985	8509240024
85425	TENNESSEE VALLEY AUTHORITY, WESTINGHOUSE	POTENTIAL SIESMIC FAILURE OF WESTINGHOUSE 7300 SERIES FUNCTION GENERATOR CARDS	09/20/1985	8510030280
85426	ROCHESTER INSTRUMENT SYSTEMS	UNDER VOLTAGE RELAYS HAVE SETPOINT DRIFT AND INABILITY TO MAINTAIN DEADBAND ADJUSTMENT	09/25/1985	8509300166
85427	VIRGINIA ELECTRIC AND POWER, PYROTRONICS	DEFECTIVE KEY CARDS	09/16/1985	8510030116
85428	VERMONT YANKEE, ROSEMOUNT	LOOSE SCREWS FOUND IN MODEL 1152 LEVEL TRANSMITTER	11/07/1984	8411160416
85429	EXXON NUCLEAR	INPUT ERROR IN THE TOODEE2 CODE CAUSES UNDERPREDICTION OF PEAK CLADDING TEMPERATURE	09/30/1985	8510080301
85430	ITT GRINNELL, CHICAGO FLUID POWER	3.5 INCH CRACK ON BALL BEARING IN SNUBBER	09/26/1985	8510010306
85431	TENNESSEE VALLEY AUTHORITY, WESTINGHOUSE	MODEL DS 480 V CIRCUIT BREAKERS FAILED TO CLOSE BECAUSE SPRING RELEASE LATCH WAS BROKEN	09/09/1985	8509270203
85432	ARIZONA PUBLIC SERVICE, COOPER ENERGY	DEISEL GENERATOR TURBOCHARGER SUPPORT BOLTS BROKEN BY ENGINE VIBRATION	09/13/1985	8510010472
85433	COMMONWEALTH EDISON, LIMITORQUE	FOUR VALVE OPERATORS HAD JUMPER WIRES DIFFERENT FROM THOSE TESTED IN ENVIRONMENTAL QUALIFICATION PROGRAM	10/04/1985	8510090450

85434	NUCLEAR REGULATORY COMMISSION, ELECTROMOTIVE DIVISION OF GENERAL MOTORS, COMMONWEALTH EDISON	LOOSE WINDINGS FOUND ON DIESEL GENERATOR STATOR DUE TO PARALLELING THE DIESEL GENERATOR SLIGHTLY OUT OF PHASE	10/13/1985	ml010920089
85435	TENNESSEE VALLEY AUTHORITY, BABCOCK AND WILCOX	VARIOUS DEFICIENCIES IN COMPONENT COOLING WATER PUMPS: MISSING OR LOOSE BOLTS, RUSTED DOWEL PINS, LOOSE OR RUSTED NUTS, AND FILINGS AND DEBRIS IN BEARING HOUSING	09/05/1985	8509260487
85436	TENNESSEE VALLEY AUTHORITY, TARGET ROCK	SOLENOID VALVE INSTALLED WITH ANSYS INTERNAL JUMPER NOT SPECIFIED ON DRAWINGS	09/03/1985	8509260479
85437	WASHINGTON PUBLIC POWER, CONTROL DATA UNITED ENGINEERS	ERROR IN STRUDL PROGRAM AFFECTING PIPE SUPPORT DESIGNS	10/03/1985	8510220457
85438	ARIZONA PUBLIC SERVICE, COOPER ENERGY	BROKEN ROCKER ARM FOUND ON DIESEL GENERATOR	09/03/1985	8510220474
85439	COOPER ENERGY, AIRPAX ELECTRONICS	DC POWERED SPEED MONITOR IN STANDBY DEISEL GENERATOR CONTROL SYSTEMS	10/10/1985	ml010920096
85440	ROCHESTER INSTRUMENT SYSTEMS	UNDER VOLTAGE RELAYS HAVE SETPOINT DRIFT AND INABILITY TO MAINTAIN DEADBAND ADJUSTMENT	10/11/1985	ml010920099
85441	HOUSTON LIGHTING AND POWER, WESTINGHOUSE, HATCH INCORPORATED	CIRCUIT BREAKERS IN 125 V DC DISTRIBUTOR SWITCHBOARDS FOUND WITH SOME THREADED INSERTS PARTIALLY BACKED OUT	11/01/1985	8511110345
85442	CAROLINA POWER AND LIGHT, ROCKWELL INTERNATIONAL	MAIN STEAM FORGED STEEL BOLTED BONNET AND UNIVALVE CHECK VALVES EXCEEDED LEAK RATE CRITERIA	10/18/1985	8511110243

85443	ARIZONA PUBLIC SERVICE	SIMULTANEOUS CLOSE TRIP SIGNALS TO DEISEL GENERATOR BREAKER CAN RESULT IN LOSS OF OFFSITE POWER DURING A SUSTAINED ACTUATION SIGNAL WITH THE OUTPUT BREAKER IN OVERRIDE; THIS CAN CAUSE THE ANTIPUMP RELAY TO LOCK OUT THE BREAKER	10/28/1985	8511140261
85444	ARIZONA PUBLIC SERVICE, BECHTEL POWER, ANACONDA-ERICCS ON	SUBSTITUTE FLEXIBLE CONDUIT INSTALLED, RESULTING IN BEND RADIUS PROBLEMS, BROKEN TUBING, AND LOOSE OR DISCONNECTED FITTINGS	10/28/1985	8511140003
85445	CAROLINA POWER AND LIGHT, MERCURY COMPANY OF NORWOOD	INSTUMENT RACK BOLTING MATERIAL NOT RECOMMENDED FOR SEISMIC DUTY	10/09/1985	8511140387
85446	TRANSAMERICA DELAVAL, BETTS SPRING	POTENTIAL BROKEN INTAKE AND EXHAUST VALVE SPRINGS IN DSR OR DSRV STANDBY DEISEL GENERATORS	11/06/1985	8511120103
85447	YARWAY	CRACKED STEM ASSEMBLY DETECTED IN 3/4 INCH VALVE AT NONNUCLEAR FACILITY BECAUSE OF VOID IN BAR STOCK	09/26/1985	8511110155
85448	PAUL MUNROE-ENERTECH	PIPE SNUBBER BRACKETS MATERIAL LESS THAN SPECIFIED	10/09/1985	8510240254
85449	LOUIS ALLIS, COLT INDUSTRIES	CRACKED WELDS ON CONICAL AIR DEFLECTORS ON EMERGENCY DEISEL GENERATORS	09/30/1985	8510040264
85450	ITT GRINNELL, CHICAGO FLUID POWER	HAIRLINE CRACK FOUND ON A BALL BEARING USED IN SNUBBER	10/15/1985	8510220062
85451	TOLEDO EDISON, LIMITORQUE, TORREY PINES	DEFECT IN PROCEDURE FOR SETTING VALVE OPERATORS	08/23/1985	8509190635
85452	CAROLINA POWER AND LIGHT, WESTINGHOUSE	THERMOCOUPLE SIGNAL ERRORS FROM POSSIBLE MOISTURE AND THERMAL EXPANSION	10/10/1985	8511120225
85453	TEXAS UTILITIES GENERATING, WESTINGHOUSE	ADEQUACY OF RESTRAINTS FOR FLUX MAPPING SYSTEM	10/16/1985	8510250370

85454	TENNESSEE VALLEY AUTHORITY, BBC BROWN BOVERI	FAILURE OF LIMIT SWITCHES ON MEDIUM VOLTAGE CIRCUIT BREAKERS	08/12/1985	8508290282
85455	TENNESSEE VALLEY AUTHORITY	TUBE LEAKS IN COMPONENT COOLING WATER HEAT EXCHANGERS	08/22/1985	8508270017
85456	TENNESSEE VALLEY AUTHORITY, WESTINGHOUSE	CONTROL ROD DRIVE MECHANISM HEAVY DRIVE ROD GUIDE SCREW	10/25/1985	8511130132
85457	CAROLINA POWER AND LIGHT	SEISMIC SUPPORTS NOT CONFORMING TO NRC BULLETIN 79-02	10/28/1985	8511110300
85458	ARIZONA PUBLIC SERVICE	AUXILIARY FEEDWATER PUMP TURBINE QUICK START FAILURE, PROBABLY FROM DEFICIENT STEAM TRAPS	10/15/1985	8511010545
85459	PUBLIC SERVICE ELECTRIC AND GAS, ANCHOR/DARLING	MISSING LOCK WELD ON SWING CHECK VALVES	10/11/1985	8510300126
85460	WISCONSIN ELECTRIC POWER	SAFETY INJECTION VALVE FAILING TO CLOSE ON LOSS OF INSTRUMENT AIR	10/30/1985	8511130268
85461	CLEVELAND ELECTRIC ILLUMINATING, BASIC ENGINEERS, NATIONAL VALVE	LOAD CAPABILITIES OF BE-419 PIPE CLAMPS	10/22/1985	8510310269
85462	ILLINOIS POWER , RUSKIN COMPANY	BLADE FIRE DAMPERS	08/28/1985	8509090222
85463	CAROLINA POWER AND LIGHT, WESTINGHOUSE	UNDETECTABLE FAILURE OF ENGINEERED SAFEGUARDS FEATURES	09/25/1985	8511140001
85464	CAROLINA POWER AND LIGHT, WESTINGHOUSE	DELETED SURGE TANK VENT VALVE IN COMPONENT COOLING SYSTEM	10/21/1985	8511140384
85465	TENNESSEE VALLEY AUTHORITY, GENERAL ELECTRIC	PEAK TEST BLOCK TERMINAL STUDS	10/17/1985	8511120241
85466	CAROLINA POWER AND LIGHT, WESTINGHOUSE	SAFETY GRADE CORE EXIT THERMOCOUPLES	10/10/1985	8511120225

85467	TENNESSEE VALLEY AUTHORITY, GILBERT/COMMONWEALTH	INCORRECT RESPONSE SPECTRA IN PIPING ANALYSIS	10/09/1985	8511120201
85468	CAROLINA POWER AND LIGHT, ELECTRO SWITCH, SYSTEMS CONTROL	LATCHING SWITCH RELAYS USED UPON EVACUATION OF CONTROL ROOM	10/10/1985	8511120232
85469	TENNESSEE VALLEY AUTHORITY, GENERAL SIGNAL	EXCESSIVE LEAKAGE OF BUTTERFLY VALVES USED IN ESSENTIAL AIR SYSTEM	10/09/1985	8511120185
85470	TENNESSEE VALLEY AUTHORITY, METRIX INCORPORATED	RAW COOLING WATER CHILLER UNIT FLOW VALVE FAILED TO OPERATE ON ACTUATION	10/01/1985	8511120236
85471	CAROLINA POWER AND LIGHT, WESTINGHOUSE, ITT GRINNELL	NATURAL FREQUENCIES OF AIR-OPERATED DIAPHRAGM VALVES	09/30/1985	8511120395
85472	CAROLINA POWER AND LIGHT, TRANSAMERICA DELAVAL, RTE DELTA	CRACKED WIRING IN THE LOW LEVEL CIRCUITS OF THE DIESEL GENERATOR CONTROL PANELS	11/14/1985	8512050033
85473	PENNSYLVANIA POWER AND LIGHT, YARWAY	DEFECT IN VALVE STEMS BEARING HEAT NO. 3876	10/08/1985	8511110115
85474	WASHINGTON PUBLIC POWER, LOUIS ALLIS, COLT INDUSTRIES	CRACKED WELDS ON DIESEL GENERATOR AIR DEFLECTORS	07/24/1985	8508140184
85475	WASHINGTON PUBLIC POWER, LOUIS ALLIS, COLT INDUSTRIES	CRACKED WELDS ON DIESEL GENERATOR	09/27/1985	8510090285
85476	SACRAMENTO MUNICIPAL UTILITY DISTRICT, BABCOCK AND WILCOX	UNRELIABLE PORTHOLE OIL LEVEL GAUGE FOR AUXILIARY FEEDWATER PUMP	11/08/1985	8511200110
85477	CAROLINA POWER AND LIGHT, ANCHOR/DARLING	CHECK VALVES WITH POTENTIALLY LOOSE INTERNAL PARTS	11/22/1985	8512110464

85478	SACRAMENTO MUNICIPAL UTILITY DISTRICT, ROSEMOUNT	VENDOR INSTRUCTION MANUAL 4302 REVISION B DOES NOT ADDRESS ZERO SHIFT OF PROCESS PRESSURE	11/08/1985	8511200086
85479	GEORGIA POWER, SOUTHERN COMPANY SERVICES	SEISMIC DESIGN CALCULATIONS FOR TURBINE BUILDING AND TURBINE PEDESTAL DESIGN CRITERIA	11/11/1985	8512030057
85480	TENNESSEE VALLEY AUTHORITY, LAMBDA ELECTRONICS, BAILEY CONTROLS	VARIOUS DEFICIENCIES IN INSTALLED POWER SUPPLIES	11/08/1985	8512050286
85481	COLT INDUSTRIES, FAIRBANKS MORSE	NUT TO MATING SURFACE OF CONNECTING ROD CAP IN DIESEL GENERATOR	11/26/1985	8512060241
85482	PUBLIC SERVICE OF NEW HAMPSHIRE, GOULD	BINDING MOTOR CONTROL STARTERS	11/18/1985	8512050419
85483	CAROLINA POWER AND LIGHT, TRANSAMERICA DELAVAL, RTE DELTA	INADEQUATE VENTILATION IN DIESEL GENERATOR CONTROL PANELS	11/15/1985	8512040110
85484	GULF STATES UTILITIES, UNDERWRITERS SAFETY DEVICE	SPLIT TERMINAL BLOCKS	09/16/1985	8509260354
85485	TENNESSEE VALLEY AUTHORITY, ELECTRO SWITCH, WESTINGHOUSE	INAPPROPRIATE LATCHES FOR MAIN CONTROL SWITCH	11/12/1985	8512050289
85486	PACIFIC GAS AND ELECTRIC, NUTTAL GEAR, WESTINGHOUSE	KEYWAY ON LOW SPEED SHAFT OF SPEED INCREASER LUBRICATING OIL PUMP TOO LONG	11/04/1985	8511120199
85487	GENERAL NUCLEAR SYSTEMS, VIRGINIA ELECTRIC AND POWER	INDICATIONS ON TOP OF CASTOR V/21 FUEL BASKET	10/10/1985	8511140106
85488	DUKE POWER, TRANSAMERICA DELAVAL, CLOW CORPORATION	START AIR CHECK VALVES ON DIESEL ENGINE	10/18/1985	8511120085



85489	AMERICAN AIR FILTER	AIR HANDLING UNITS WHICH COULD HAVE CRACKED CAST IRON FAN WHEEL HUBS	12/05/1985	8512120374
85490	WASHINGTON PUBLIC POWER, TITUS MANUFACTURING	MODEL 272 GRILLE TENSION WIRES NOT FUNCTIONING PROPERLY	09/04/1985	8511110236
85491	HOUSTON LIGHTING AND POWER, RUSKIN COMPANY	INCORRECT INSTALLATION OF FIRE DAMPERS 180 DEGREES OUT OF PHASE	11/07/1985	8511210075
85492	NORTHEAST NUCLEAR ENERGY, LIMITORQUE	FAILURE OF PINION GEAR SHEAR KEYS IN MODEL SBO MOTOR OPERATORS	11/01/1985	8511140419
85493	TENNESSEE VALLEY AUTHORITY, COMSIP INCORPORATED	DEFICIENT CATALYST BED IN HYDROGEN ANALYZER	10/31/1985	8511210567
85494	TENNESSEE VALLEY AUTHORITY, PAUL-MUNROE ENERTECH	LEAKING STEAM GENERATOR HYDRAULIC SNUBBERS	10/24/1985	8511210603
85495	NORTHEAST NUCLEAR ENERGY, WESTINGHOUSE	CORE EXIT THERMOCOUPLE SYSTEM	10/30/1985	8511140425
85496	ARIZONA PUBLIC SERVICE, BECHTEL POWER	BUILDING INTERFACE SEISMIC SEPARATION	11/13/1985	8512100075
85497	APPLIED ENGINEERING, PENNSYLVANIA POWER AND LIGHT, MORRISON-KNUDSEN	AIR RECEIVER CALCULATIONS FOR INSPECTION NOZZLES NOT PERFORMED AS REQUIRED	12/05/1985	8512160121
85498	CAROLINA POWER AND LIGHT, MERCURY COMPANY OF NORWOOD	INSTRUMENT RACKS POTENTIALLY HAVING INCORRECT BOLTING MATERIALS	12/11/1985	8512260204
85499	ILLINOIS POWER, YARWAY	VALVES MADE FROM BAR MATERIAL WITH HEAT CODE 3876 WITH POSSIBLE INTERNAL VOIDS	12/11/1985	8512190131
85500	PUBLIC SERVICE ELECTRIC AND GAS, RUSKIN COMPANY	SPRING CLOSURE FIRE DAMPERS	11/21/85	8512110236

85501	COLT INDUSTRIES, ROBERTSHAW CONTROLS, ALABAMA POWER	COLT LOWER OVERRUN ASSEMBLIES IN VALVES INSTALLED ON DIESEL GENERATORS POSSIBLY FAILING SAFE TO FULL COOLING POSITION	12/02/1985	8512120215
85502	TENNESSEE VALLEY AUTHORITY, TRANSAMERICA DELAVAL	CRACKED CYLINDER BLOCK ON DIESEL GENERATOR	11/22/1985	8512110471
85503	INDIANA AND MICHIGAN ELECTRIC, AIRCO FILLER METALS	SIGNIFICANT NUMBER OF E7018 LOW ALLOY LOW HYDROGEN CARBON STEEL WELD RODS WITH INCOMPLETE FLUX COATING	12/20/1985	8601090228
85504	GILBERT/COMMONW EALTH, FLORIDA POWER	CRACKS ON PEDESTAL SUPPORTING DISCHARGE PIPING FOR TWO NUCLEAR SERVICE SEAWATER HEAT EXCHANGERS	12/09/1985	ml010920113
85505	PAUL-MUNROE ENERTECH, PENNSYLVANIA POWER AND LIGHT	SNUBBER BRACKET MATERIALS	12/12/1985	8512240178
85506	CAROLINA POWER AND LIGHT, TRANSAMERICA DELAVAL, RTE DELTA	CRACKED WIRING INSULATION IN DIESEL GENERATOR CONTROL PANELS	12/11/1985	8512230323
85507	LOUISIANA POWER AND LIGHT, GENERAL ELECTRIC	AKR 30 AND AKR 50 480 V CIRCUIT BREAKERS WITH INSUFFICIENTLY TORQUED CONTACT ADJUSTING SCREWS	12/12/1985	8512240190
85508	EXO SENSORS, DETROIT EDISON, POWER AUTHORITY OF STATE OF NEW YORK	OXYGEN SENSOR IN CONTAINMENT ATMOSPHERE MONITOR SYSTEM USES NICKEL RIBBON INSTEAD OF PLATINUM RHODIUM RIBBON	12/13/1985	8512240255
85509	GEORGIA POWER	CONTRACTOR ACCESS HATCH IN VITAL AREA	12/16/1985	8512270180

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84001	TRANSAMERICA DELAVAL, LOVEJOY CONTROLS	LOOSE FLEXIBLE COUPLING DRIVE HUBS ON SHAFTS IN OVERSPEED GOVERNOR FUEL TRANSFER PUMP DRIVE	01/09/1984	8401170186
84002	SOUTHWEST FABRICATING	RADIOGRAPHIC RECORD EVALUATION	10/04/1983	8402170317
84003	BECHTEL POWER	NONCOMPLIANCE CABLE SEPARATIONS IN CONTROL PANELS	10/05/1983	8402170263
84004	SOUTHWEST FABRICATING	PIPING SUBASSEMBLIES WITH WALL THICKNESS LESS THAN REQUIRED BY DESIGN SPECIFICATIONS	10/17/1983	8402170005
84005	SOUTHWEST FABRICATING	PIPING SUBASSEMBLIES WITH WALL THICKNESS LESS THAN REQUIRED BY DESIGN SPECIFICATIONS	10/25/1983	8402170279
84006	BINGHAM- WILLAMETTE, BECHTEL POWER	WEARING RING FAILURE ON AUXILIARY FEED WATER PUMP	11/08/1983	8402170146
84007	SOUTHWEST FABRICATING	RADIOGRAPHY OF BRANCH CONNECTION WELDS COVERED BY REINFORCING PADS	01/02/1984	8402170196
84008	BBC BROWN BOVERI	BATTERY GROUND DETECTOR RELAY	01/05/1984	8402030299
84009	PACIFIC AIR PRODUCTS	EXCESSIVE WEAR OF BRASS SHAFT GUIDES IN LINEAR CONVERTER	01/17/1984	8402070373
84010	GENERAL ELECTRIC	UNSECURED WIRE TERMINATIONS ON KNOX FUSE BLOCKS	01/26/1984	8402020315
84011	PACIFIC AIR PRODUCTS	LINEAR CONVERTER DEVICE WITH POSSIBLE GENERIC DEFECT	01/30/1984	8402070365
84012	UNITED ENGINEERS	COMPRESSION MEMBER SHRINKAGE IN SERVICE WATER AND CIRCULATING WATER PUMP HOUSE	01/31/1984	8402070344

84013	G. H. BETTIS, MOBIL OIL	ETHYLENE PROPYLENE ELASTOMERS IN CONTACT WITH LUBRICANT MOBIL 28	01/31/1984	8402030298
84014	FALCON CARRIERS, TRANSAMERICA DELAVAL	REQUESTING INVESTIGATION OF DESIGN RELIABILITY OF EMERGENCY DIESEL GENERATORS	02/01/1984	8402070393
84015	ROCKBESTOS	POTENTIAL INSULATION DAMAGE UNDER OUTER JACKET IN CLASS IE ELECTRICAL CABLE	02/03/1984	8402090283
84016	ROCKBESTOS, LIMITORQUE	CRACKS IN VALVE OPERATOR LIMIT SWITCH ROTORS	02/13/1984	8402220062
84017	TRANSAMERICA DELAVAL, ELLIOT COMPANY	DEFECTIVE DSR AND DSRV STANDBY DIESEL GENERATOR TURBOCHARGER THRUST BEARING LUBRICATION	02/15/1984	8402220530
84018	G. H. BETTIS, MOBIL OIL	ETHYLENE PROPYLENE SEALS ABSORBING GREASE HYDROCARBONS, CAUSING SEALS TO SWELL	02/13/1984	8402280263
84019	LIMITORQUE	CRACKS IN LIMIT SWITCH MOLDED COMPONENTS	02/21/1984	8402240127
84020	GENERAL ELECTRIC	POSSIBLE MISOPERATION OF SAM RELAYS	02/22/1984	8402270449
84021	HENRY PRATT, G. H. BETTIS, MOBIL OIL	POTENTIAL DEGRADATION OF ACTUATOR STROKING TIME	02/20/1984	8402290236
84022	WASHINGTON PUBLIC POWER	ROOM PRESSURIZATION DUE TO ENERGY LINE BREAKS	12/14/1983	8312300078
84023	WASHINGTON PUBLIC POWER, FARR COMPANY	STANDBY GAS TREATMENT UNIT CHARCOAL FILTER BED LEAKAGE	12/13/1983	8312300108

84024	BONNEY FORGE	MATERIALS SHIPPED LACKING REQUIRED CHEMICAL CHECK	02/17/1984	8403140138
84025	CLEVELAND ELECTRIC ILLUMINATING, TRANSAMERICA DELAVAL	LOOSE FLEXIBLE COUPLING DRIVE HUBS	02/17/1984	8402290274
84026	G. H. BETTIS, MOBIL OIL	ACTUATOR ETHYLENE PROPYLENE SEAL ABSORBING HYDROCARBONS FROM GREASE	02/20/1984	8403050170
84027	NPS INDUSTRIES, PACIFIC SCIENTIFIC	DEFECTIVE MECHANICAL SNUBBER CAPSTAN SPRINGS	02/24/1984	8403070256
84028	GENERAL ELECTRIC	DEFECTS ON CERTAIN AKR-30 AND AKR-50 LOW VOLTAGE POWER CIRCUIT BREAKERS	02/24/1984	8402290093
84029	UNITED ENGINEERS	INADEQUACY OF SERVICE WATER AND CIRCULATING WATER PUMP HOUSE STRUCTURE	02/28/1984	8403060311
84030	ILLINOIS POWER, PACIFIC AIR PRODUCTS	EXCESSIVE WEAR OF BRASS SHAFT GUIDES ON INPUT AND OUTPUT SHAFTS ON LINEAR CONVERTER	02/29/1984	8403080240
84031	TERRY STEAM TURBINE, GIMPEL MACHINE WORKS	AUXILIARY FEEDWATER PUMP DRIVE TURBINE TRIP AND THROTTLE VALVE	02/22/1984	8403210032
84032	TITFLEX INDUSTRIAL, TELEDYNE ENGINEERING	NONCONFORMANCE OF METAL HOSE ASSEMBLIES FOR ASME, SECTION III, CLASS 2 AND 3 SERVICE	12/16/1983	8403210095
84033	SIEMENS-ALLIS, GOULD	POTENTIAL DEFECTS IN MOLDED CASE 100 AMPERE FRAME, MULTIPOLE E AND HE SERIES CIRCUIT BREAKERS	11/17/1983	8403300099

84034	PUBLIC SERVICE ELECTRIC AND GAS, BIF (GENERAL SIGNAL), XOMOX CORPORATION	FAULTY VALVE ACTUATORS	10/06/1983	8311010417
84035	PENNSYLVANIA POWER AND LIGHT, GENERAL ELECTRIC	CAVITATION OF JET PUMPS DUE TO BYPASS OF INTERLOCKS	11/14/1983	8311210259
84036	CAROLINA POWER AND LIGHT, TRANSAMERICA DELAVAL	DEFECTIVE ENGINE MOUNTED FUEL OIL LINE	12/14/1983	8312210237
84037	TENNESSEE VALLEY AUTHORITY, LIMITORQUE	DESCRIBES QUALITY ASSURANCE PROGRAM	12/15/1983	8312210154
84038	TENNESSEE VALLEY AUTHORITY, WESTINGHOUSE	REACTOR TRIP BREAKER DESIGN ERROR	12/16/1983	8312210224
84039	TENNESSEE VALLEY AUTHORITY, SIEMENS-ALLIS	BROKEN PIN CARRIER PLATES ON ESSENTIAL RAW COOLING WATER MOTORS	12/19/1983	8401030137
84040	PENNSYLVANIA POWER AND LIGHT, BECHTEL POWER	IMPROPER RELIEF VALVE SETTINGS AND DESIGN PRESSURES AND TEMPERATURES FOUND IN HIGH PRESSURE COOLANT INJECTION, REACTOR CORE ISOLATION COOLING SYSTEM, RESIDUAL HEAT REMOVAL, CORE SPRAY, AND ESSENTIAL SERVICE WATER SYSTEM	12/20/1983	8401260323
84041	CAROLINA POWER AND LIGHT, WESTINGHOUSE	SOLID STATE PROTECTION SYSTEM TEST PROCEDURES	12/22/1983	8401050461
84042	CAROLINA POWER AND LIGHT, SIEMENS-ALLIS, EBASCO SERVICES	WELDING ON 6.9 KV SWITCHGEAR BREAKERS	12/28/1983	8401050470
84043	BONNEY FORGE	QUALITY CONTROL BREAKDOWN	01/17/1984	8403090198

84044	WESTINGHOUSE	POTENTIAL UNDETECTABLE FAILURE OF TEST SWITCH IN SOLID STATE PROTECTION SYSTEM	01/17/1984	8401310352
84045	MISSISSIPPI POWER AND LIGHT, TRANSAMERICA DELAVAL, AIRPAX ELECTRONICS	FAILURE OF QUALIFIED CABLES	02/02/1984	8402140410
84046	PENNSYLVANIA POWER AND LIGHT, TECHNOLOGY FOR ENERGY, BECHTEL POWER	SAFETY PARAMETER DISPLAY SYSTEM ISOLATORS	02/06/1984	8402270255
84047	PENNSYLVANIA POWER AND LIGHT, COMSIP, BECHTEL POWER	HYDROGEN CATALYST IN CONTAINMENT GAS MONITORING PANELS	02/13/1984	8402270349
84048	SACRAMENTO MUNICIPAL UTILITY DISTRICT, WESTINGHOUSE	MECHANICALLY INTERLOCKED FULL VOLTAGE REVERSING STARTERS NOT MAINTAINING REQUIRED RELATIVE POSITIONS	02/15/1984	8403230056
84049	CAROLINA POWER AND LIGHT, TRANSAMERICA DELAVAL	SEISMIC QUALIFICATION TEST FAILURE OF STARTING AIR SYSTEM FOR EMERGENCY DIESEL GENERATORS	02/15/1984	8402270274
84050	MISSISSIPPI POWER AND LIGHT, BECHTEL POWER, TRANSAMERICA DELAVAL	CRACKED PUSH ROD BALLS ON DIESEL GENERATORS	02/17/1984	8402270404
84051	TENNESSEE VALLEY AUTHORITY, BAILEY CONTROLS, BABCOCK AND WILCOX	DEFICIENT SQUARE ROOT EXTRACTOR MODULES FOR REACTOR PROTECTION SYSTEM	02/17/1984	8402270357
84052	CONSUMERS POWER, SIEMENS-ALLIS	APPARENT DESIGN DEFICIENCY IN MODEL MA-205B STORED ENERGY CIRCUIT BREAKER	02/29/1984	8403190101

84053	GENERAL ELECTRIC	STOP TAB BREAKAGE IN SBM TYPE CONTROL SWITCHES	03/02/1984	8403130387
84054	TRANSAMERICA DELAVAL, WESTINGHOUSE, RTE DELTA	DEFECT IN TYPE SA-1 DIFFERENTIAL RELAY ON DSR OR DSRV STANDBY DIESEL GENERATOR	03/07/1984	8403120136
84055	COLT INDUSTRIES	FAILED ENGINE THRUST BEARING ON TYPE PC-2 DIESEL GENERATORS	03/08/1984	8403190374
84056	G. H. BETTIS, MOBIL OIL	ACTUATOR STROKING TIME POSSIBLY LENGTHENED BEYOND 15 SECONDS WHEN USING HYDROCARBON BASED LUBRICANTS	03/08/1984	8403230028
84057	PACIFIC AIR PRODUCTS	ABNORMAL WEAR ON LINEAR CONVERTERS	03/09/1984	8403140122
84058	BBC BROWN BOVERI	EXCESSIVE FEEDBACK AROUND OPERATIONAL AMPLIFIER ON ITE-27N UNDERVOLTAGE RELAY	03/13/1984	8408220317
84059	UNION ELECTRIC, COLT INDUSTRIES, BELOIT POWER	FAILURE OF STATOR WINDING ON NE02B EMERGENCY DIESEL GENERATOR	03/15/1984	8403230115
84060	WASHINGTON STATE UNIVERSITY, SIEMENS-ALLIS	FAILURE OF SOLID STATE NEUTRON DOSIMETERS TO MEASURE FAST NEUTRONS	03/16/1984	8404030318
84061	BECHTEL POWER, VALCOR ENGINEERING, SNUPPS	DESIGN DEFICIENCY IN FIELD RUN CABLES TO SOLENOID VALVES	03/19/1984	8403230108
84062	BBC BROWN BOVERI	BROKEN CONTACT CARRIER IN CONTROL DEVICE OF HKV CIRCUIT BREAKERS	03/19/1984	8403270219
84063	PULLMAN POWER PRODUCTS, BONNEY FORGE	LACK OF CHEMICAL CHECK ON SOCK-O- LETS AND NIP-O-LETS, 2 INCH NOMINAL PIPE SIZE OR LESS	03/21/1984	8403270155



84064	MISSISSIPPI POWER AND LIGHT, BBC BROWN BOVERI	INCORRECT INSTALLATION OF 30 VOLT DC 22 MICROFARAD CAPACITOR IN SOLID STATE TRIP UNIT	03/30/1984	8404090279
84065	TENNESSEE VALLEY AUTHORITY, WESTINGHOUSE	SETPOINT PROGRAM FOR OVERPRESSURE MITIGATING SYSTEM	01/06/1984	8401130365
84066	TENNESSEE VALLEY AUTHORITY, WESTINGHOUSE, ITT BARTON	PRESSURIZER LEVEL TRANSMITTERS WITH CALIBRATION SPAN INADEQUATE FOR LEVEL PROCESS RANGE	01/09/1984	8401170001
84067	DUKE POWER, BARTON INDUSTRIES, DIAMOND POWER	STEAM GENERATOR NARROW RANGE LEVEL MEASUREMENT ERRORS	01/17/1984	8401260306
84068	ROCKBESTOS, GOULD, RUNDEL ELECTRIC	SWITCH FAILURES	02/09/1984	8402170286
84069	CAROLINA POWER AND LIGHT, PENDEN INDUSTRIES, EBASCO SERVICES	SEISMIC CLASS I CABLE TRAY, AND HEATING, VENTILATION, AND AIR CONDITIONING HANGERS	02/24/1984	8403070290
84070	TENNESSEE VALLEY AUTHORITY, PARSONS PEBBLES ELECTRIC	EMERGENCY DIESEL GENERATOR REAR BEARING	02/29/1984	8403070286
84071	CAROLINA POWER AND LIGHT, SIEMENS-ALLIS, EBASCO SERVICES	WELDING DEFECTS ON CLASS IE 6.9 KV CIRCUIT BREAKERS	02/29/1984	8403070285
84072	YANKEE ATOMIC ELECTRIC, WESTINGHOUSE	POTENTIALLY UNDETECTABLE FAILURES IN SOLID STATE PROTECTION SYSTEM TEST CIRCUITS	01/04/1984	8402030422
84073	CAROLINA POWER AND LIGHT, GOULD	CLASS 1E 480 VOLT MOTOR CONTROL CENTER PROTECTIVE GROMMETS	01/31/1984	8402140413

84074	CAROLINA POWER AND LIGHT, TRANSAMERICA DELAVAL, KOPPERS COMPANY	DEFECTIVE GOVERNOR DRIVE COUPLING	02/24/1984	8403090082
84075	ROCKBESTOS, WESTINGHOUSE, BECHTEL POWER	ELECTRIC CIRCUIT BREAKERS WITH UNDERVOLTAGE TRIP FEATURES	03/28/1984	8404090208
84076	UNIVERSITY COMPUTING, DIS/ADLPIPE	ERROR IN ADLPIPE COMPUTER PROGRAM	01/12/1984	8404130267
84077	TERRY STEAM TURBINE	STEM BUSHING FOUND LOOSE, PREVENTING TURBINE GOVERNOR VALVE FROM FULLY CLOSING	04/09/1984	8404170296
84078	ROCKWELL INTERNATIONAL, TIME TROL, ITE-GOULD	FAILURE OF POST-LOSS OF COOLANT ACCIDENT HYDROGEN RECOMBINER	03/11/1983	8305120404
84079	ROCKBESTOS, ANCHOR/DARLING	CHECK VALVES	04/20/1983	8404170395
84080	ROCKWELL INTERNATIONAL	FAILURE OF POST-LOSS OF COOLANT ACCIDENT HYDROGEN RECOMBINER	05/05/1983	8404170419
84081	ROCKWELL INTERNATIONAL, WESTINGHOUSE	CIRCUIT BREAKER FAILURES DURING ELEVATED TEMPERATURE TESTING OF HYDROGEN RECOMBINERS	05/27/1983	8404170440
84082	ROCKWELL INTERNATIONAL, ITE IMPERIAL	FAILURE OF CIRCUIT BREAKERS DURING ENVIRONMENTAL TESTING	05/27/1983	8404170427
84083	ARGO PACKING	COMPANY GUIDELINES TO COMPLY WITH 10 CFR PART 21	10/12/1983	8404170461

84084	ROCKWELL INTERNATIONAL	NONCOMPLIANCE TO ASME CODE TEST REQUIREMENT BECAUSE NUCLEAR PART WAS NOT PRESSURE TESTED BEFORE ACCEPTANCE	10/24/1983	8404170487
84085	ROCKWELL INTERNATIONAL, VITON	APPROPRIATENESS OF USE OF VITON ELASTOMER AS SEAL MATERIAL IN RECOMBINER APPLICATION	12/19/1983	8404170471
84086	RTE DELTA, TRANSAMERICA DELAVAL, STATES COMPANY	NONQUALIFIED EMERGENCY DIESEL GENERATOR CONTROL PANELS	12/20/1983	8404170445
84087	BETA PRODUCTS	POWER SUPPLIES FOR CLASS 1E ANNUNCIATORS FOUND SUPERIMPOSING AC SPIKES ONTO 125 VOLT DC	12/20/1983	8404170064
84088	RTE DELTA, TRANSAMERICA DELAVAL	FAILURE OF TYPE CFD DIFFERENTIAL RELAYS ON EMERGENCY DIESEL GENERATOR CONTROL PANELS	12/20/1983	8404170394
84089	PENNSYLVANIA POWER AND LIGHT, CROSBY VALVE AND GAGE, GENERAL ELECTRIC	FAILURE OF IMF-2 SOLENOIDS	04/09/1984	8404160145
84090	MISSISSIPPI POWER AND LIGHT, BECHTEL POWER, TRANSAMERICA DELAVAL	POTENTIAL DEFECT IN SPARE PISTON SKIRT CASTINGS	04/06/1984	8404160007
84091	GENERAL ELECTRIC, AUTOMATIC SWITCH COMPANY	PRESENCE OF LOCTITE-242 IN SCRAM PILOT SOLENOID VALVE PLUNGER	04/13/1984	8408240348
84092	MISSISSIPPI POWER AND LIGHT, BECHTEL POWER	INABILITY TO MAINTAIN PRESSURIZED WATER SUPPLY TO RESIDUAL HEAT REMOVAL PUMPS	03/02/1984	8403090265

84093	TERRY STEAM TURBINE	STEM BUSHING FOUND LOOSE, PREVENTING TURBINE GOVERNOR VALVE FROM FULLY CLOSING	04/09/1984	8404170296
84094	COLT INDUSTRIES	BROKEN BOSS ON NOZZLE OF ENGINE DRIVEN LUBRICATING OIL PUMP	04/09/1984	8404200287
84095	BBC BROWN BOVERI	SILICON CONTROLLED RECTIFIERS IN SOLID STATE TRIP DEVICES OF CIRCUIT BREAKERS	04/16/1984	8404200323
84096	BECHTEL POWER	FAILURE OF CONTAINMENT COOLING FANS TO REMAIN IN SAFEGUARDS POSITION FOLLOWING SAFETY INJECTION SIGNAL RESET	04/20/1984	8404250121
84097	UNION ELECTRIC, WESTINGHOUSE, LIMITORQUE	IMPROPER INSTALLATION OF MOTOR PINION GEAR IN VALVE ACTUATORS	03/20/1984	8403270182
84098	DUKE POWER, BORG-WARNER	FAILED MOTOR OPERATED GATE VALVES	03/27/1984	8404060073
84099	CAROLINA POWER AND LIGHT, SIEMENS-ALLIS, EBASCO SERVICES	WELDING DEFECTS ON CLASS IE 6.9 KV CIRCUIT BREAKERS	03/29/1984	8404050131
84100	CAROLINA POWER AND LIGHT, SOUTHWEST FABRICATING, PACIFIC SCIENTIFIC	MECHANICAL SHOCK ARRESTOR CAPSTAN SPRING TANG FAILURES	03/30/1984	8404060099
84101	ROTORK CONTROLS	FAILURE OF HIGH SPEED ROTORK MODEL 14, 16 AND 30 ACTUATORS WITH TORQUE LIMITERS	04/06/1984	8404260047
84102	CAROLINA POWER AND LIGHT, TRANSAMERICA DELAVAL, MELROSE SPRING AND TOOL WORKS	DEFECTIVE VALVE SPRINGS ON DIESEL ENGINES	04/02/1984	8404130014

84103	AUTOMATIC SWITCH COMPANY	PRESENCE OF LOCTITE-242 IN SOLENOID PLUNGER OF SCRAM PILOT SOLENOID VALVE	04/13/1984	8404260414
84104	UNITED ENGINEERS	SEAM CLOSURE WELDS ON EXPANSION JOINTS FOR FUEL TRANSFER LINE STRESSED BEYOND ASME CODE LIMITS	04/19/1984	8404260090
84105	BASLER ELECTRIC, WESTINGHOUSE, FAIRBANKS MORSE	POSSIBLE DAMAGE TO SEMICONDUCTORS ON NUCLEAR EXCITERS AS RESULT OF EXCESSIVE MOUNTING PRESSURE	04/19/1984	8405140227
84106	BECHTEL POWER, UNISTRUT CORPORATION	STRUT CONNECTION CLIP CRACKING	12/12/1983	8405250084
84107	TENNESSEE VALLEY AUTHORITY, TRANSAMERICA DELAVAL	FUEL OIL LINE RUPTURE IN DIESEL GENERATORS	04/06/1984	8404170006
84108	CAROLINA POWER AND LIGHT, TRANSAMERICA DELAVAL	DIESEL ENGINE MOUNTED FUEL OIL LINES	04/06/1984	8404160102
84109	GEORGIA POWER, CRANE COMPANY	MATERIAL DEFECTS DURING RECEIPT OF FOUR 10 INCH GATE VALVE REPLACEMENT DISCS	04/13/1984	8404300185
84110	ARIZONA PUBLIC SERVICE, ANCHOR/DARLING	OIL SPRAY FROM MAIN STEAM ISOLATION VALVES	04/13/1984	8404200274
84111	GENERAL ELECTRIC, AUTOMATIC SWITCH COMPANY	LOCTITE USED IN SOLENOID VALVES ESCAPED TO THE CORE PLUNGER AND BOUND IT TO THE BASE SUBASSEMBLY SO THAT SCRAM VALVE COULD NOT VENT AIR	04/13/1984	8404260414
84112	GEORGIA POWER, CRANE COMPANY	FOUR DEFECTIVE 10 INCH VALVE DISCS	04/13/1984	8405070235

84113	MISSISSIPPI POWER AND LIGHT, BECHTEL POWER, W. J. WOOLLEY	AIR LOCK SEISMIC QUALIFICATION	04/20/1984	8405070092
84114	MISSISSIPPI POWER AND LIGHT, GENERAL ELECTRIC	POSITIVE POSITIONING ACTION OF TYPE SBM SWITCH	04/20/1984	8405070068
84115	TRANSAMERICA DELAVAL, RTE DELTA, WESTINGHOUSE	TYPE SA-1 RELAY	04/30/1984	8405010370
84116	BURNS AND ROE	FAILURE TO PROTECT CERTAIN CABLES IN DEDICATED SHUTDOWN SYSTEM	05/03/1984	8405110067
84117	MASSACHUSETTS INSTITUTE OF TECHNOLOGY, BABCOCK AND WILCOX, ROCKWELL INTERNATIONAL	POSSIBLE DEFECT IN FUEL	05/03/1984	8405140212
84118	JOHNS-MANVILLE, LEHIGH TESTING LABORATORIES	METHODOLOGY FOR TESTING MICRO-LOK FIBERGLASS PIPE INSULATION	05/07/1984	8405150147
84119	NATIONAL SUPPLY	FLUED HEAD INCORPORATED INTO FACILITY	05/08/1984	8405140393
84120	COLT INDUSTRIES, UNITED ELECTRIC CONTROLS	FUEL OIL FILTER DIFFERENTIAL PRESSURE SWITCHES	05/08/1984	8405140343
84121	JOHNS-MANVILLE, LEHIGH TESTING LABORATORIES	TESTING OF INSULATION MATERIALS BY IMPROPER METHOD	05/09/1984	8405150415
84122	MISSISSIPPI POWER AND LIGHT, AUTOMATIC SWITCH COMPANY	SPARE PART KITS FOR SCRAM PILOT VALVE SOLENOIDS	05/15/1984	8405290109
84123	MORRISON-KNUDSEN, FLIGHT DYNAMICS	ADDITIONAL CANTILEVERED SUPPORTS CAUSED WELD CRACKS AND RESULTING SMALL LUBRICATING OIL COOLER LEAK	05/17/1984	8405290133

84124	COMPUTER PRODUCTS	POSSIBLE SHORTING OF RIVETED TERMINAL TO HEAT SINK IN 5 VOLT, 15 AMP POWER SUPPLY	05/21/1984	8409100005
84125	ROCKBESTOS	POSSIBLE INSULATION DAMAGE TO ELECTRICAL CABLES	05/22/1984	8406010313
84126	SHANSTROM NUCLEAR	CALCULATION OF NUCLEAR ENTHALPY PEAKING FACTOR	05/24/1984	8406040174
84127	BAXTER FLUIDPOWER, TORRINGTON BEARING	STATIC LOAD RATING OF HYDRAULIC SUPPRESSOR	06/21/1984	8406290257
84128	CAROLINA POWER AND LIGHT, SIEMENS-ALLIS, EBASCO SERVICES	GREEN INDICATOR LIGHT WIRING ON 6.9 KV CIRCUIT BREAKERS	05/17/1984	8405290052
84129	CAROLINA POWER AND LIGHT, WESTINGHOUSE	FAILURE OF REACTOR PROTECTION SYSTEM FOLLOWING SECONDARY HIGH ENERGY LINE BREAK	03/30/1984	8404060172
84130	CAROLINA POWER AND LIGHT, RUSKIN COMPANY, G. H. BETTIS	OPERATORS ON HEATING, VENTILATION, AND AIR CONDITIONING DAMPERS FAILED TO MEET FUNCTIONAL TEST REQUIREMENTS	03/23/1984	8403300034
84131	DUKE POWER, BARTON INDUSTRIES, DIAMOND POWER	STEAM GENERATOR NARROW RANGE LEVEL MEASUREMENT ERRORS	01/17/1984	8401240389
84132	DUKE POWER, ITT BARTON, WESTINGHOUSE	THERMAL NONREPEATABILITY OF CLASS IE TRANSMITTERS	01/11/1984	8401240282
84133	GULF STATES UTILITIES, TRANSAMERICA DELAVAL	MISSING SET SCREW USED TO INSTALL FLEXIBLE COUPLING DRIVE HUBS ON SHAFT OF STANDBY DIESEL GENERATOR	07/02/1984	8407100443
84134	LONE STAR SCREW	CONFIRMS EXTENSION OF CORRECTIVE ACTION DUE DATE	12/21/1982	8406220223

84135	NIAGARA MOHAWK POWER, PACIFIC AIR PRODUCTS	EXCESSIVE WEAR ON LINEAR CONVERTERS	03/08/1984	8404090375
84136	ROCKBESTOS, AUTOMATIC SWITCH COMPANY, TARGET ROCK	IMPROPERLY RATED FIELD RUN CABLES TO SOLENOID VALVES	05/10/1984	8405210105
84137	TENNESSEE VALLEY AUTHORITY, WESTINGHOUSE, ITT BARTON	MODELS 763 AND 764 PRESSURE TRANSMITTERS SUBJECT TO TEMPERATURE RELATED ERRORS	05/14/1984	8405240153
84138	TENNESSEE VALLEY AUTHORITY, WESTINGHOUSE, ITT BARTON	AMBIGUOUS OUTPUTS FROM PRESSURE TRANSMITTERS IN REACTOR COOLING SYSTEM	04/03/1984	8404100398
84139	TENNESSEE VALLEY AUTHORITY, WESTINGHOUSE, ITT BARTON	NEW DEFECTS IN PRESSURE TRANSMITTERS	03/22/1984	8403300109
84140	UNION ELECTRIC, BECHTEL POWER, GOULD	CONTAINMENT COOLING FAN STARTER COIL FAILURE CAUSED BY OVERVOLTAGE OF 130 VOLT DIODE	04/13/1984	8404270162
84141	UNION ELECTRIC, FISHER CONTROLS, G. H. BETTIS	ACTUATOR KEYING PROBLEM	04/12/1984	8404230168
84142	UNION ELECTRIC, BECHTEL POWER, GOULD	CONTAINMENT COOLING FAN STARTER INTERLOCK FAILURE	04/10/1984	8404230197
84143	UNION ELECTRIC, BECHTEL POWER	FAILURE OF CONTAINMENT COOLING FANS TO REMAIN IN SAFEGUARDS POSITION FOLLOWING SAFETY INJECTION SIGNAL RESET	04/09/1984	8404230208
84144	UNION ELECTRIC, BECHTEL POWER, ITE-GOULD	FAILURE OF COILS IN TWO SPEED STARTERS FOR CONTAINMENT COOLING FAN MOTORS	01/06/1984	8401240137



84145	UNION ELECTRIC, BECHTEL POWER, ITE-GOULD	MECHANICAL INTERLOCK ON TWO SPEED STARTERS FOR CONTAINMENT COOLING FAN MOTORS	01/06/1984	8401240152
84146	ATOMIC ENERGY OF CANADA LIMITED	GAMMABEAM-150 IRRADIATOR SOURCE DRAWER MAY BE INADVERTENTLY EXPOSED WITHIN SHIELDED ROOM	06/26/1984	8407090179
84147	CAROLINA POWER AND LIGHT, BERGEN-PATERSON PIPE SUPPORT	SHOP WELDING DEFECTS IN SEISMIC I PIPE HANGERS	03/21/1984	8403300043
84148	GULF STATES UTILITIES, STONE AND WEBSTER, BAHNSON SERVICE	DEFICIENCIES IN HEATING, VENTILATION, AND AIR CONDITIONING EQUIPMENT	06/18/1984	8406260262
84149	HOUSTON LIGHTING AND POWER, COMSIP	LIFE OF STANDARD BED CATALYST IN CONTAINMENT GAS SYSTEM	06/11/1984	8406190138
84150	PACIFIC GAS AND ELECTRIC, BAHNSON SERVICE	RECORDS FOR HEATING, VENTILATION, AND AIR CONDITIONING EQUIPMENT	06/25/1984	8406280065
84151	SHANSTROM NUCLEAR	CALCULATION OF ENTHALPY PEAKING FACTOR	05/24/1984	8407090239
84152	TENNESSEE VALLEY AUTHORITY, WESTINGHOUSE	DAMAGE TO WIRING IN LOW VOLTAGE SWITCHGEAR	04/24/1984	8405070312
84153	TENNESSEE VALLEY AUTHORITY, BABCOCK AND WILCOX, BAILEY CONTROLS	DEFECTS IN REACTOR PROTECTION SYSTEM AND ENGINEERED SAFETY FEATURES ACTUATION SYSTEM MODULES	05/01/1984	8406190227
84154	TENNESSEE VALLEY AUTHORITY, INTERNATIONAL POWER MACHINE	INCORRECT SETTING OF SHUTDOWN VOLTAGE FOR VITAL INVERTER	05/15/1984	8405240045

84155	TENNESSEE VALLEY AUTHORITY, WESTINGHOUSE, IIT BARTON	MODELS 763 AND 764 PRESSURE TRANSMITTERS SUBJECT TO TEMPERATURE RELATED ERRORS	05/14/1984	8405240153
84156	TENNESSEE VALLEY AUTHORITY, TRANSAMERICA DELAVAL	CHECK VALVE LEAK IN AIR START SYSTEM OF STANDBY DIESEL GENERATORS	01/25/1984	8401300300
84157	TENNESSEE VALLEY AUTHORITY, VELAN VALVE	PRESSURE DROP ACROSS 2 ½ INCH STOP CHECK VALVE	01/25/1984	8401300193
84158	TENNESSEE VALLEY AUTHORITY, LAMBDA ELECTRONICS	POWER MODULE FAILURES DUE TO CAPACITOR SUBSTITUTION	01/23/1984	8401300275
84159	TENNESSEE VALLEY AUTHORITY, BAILEY CONTROLS, BABCOCK AND WILCOX	SEPARATION OF FRONT COVERS FROM MODULES	01/25/1984	8401300325
84160	TENNESSEE VALLEY AUTHORITY, TRANSAMERICA DELAVAL	LOCATION OF LUBRICATING OIL COOLERS ON STANDBY DIESEL GENERATOR	01/12/1984	8401240605
84161	TENNESSEE VALLEY AUTHORITY, CONSOLIDATED CONTROLS, SOLID STATE CONTROLS	DEFECTIVE SEQUENCER CONTROL CARDS	01/13/1984	8401240264
84162	TENNESSEE VALLEY AUTHORITY, JOHNSON MACHINE WORKS	WELDS ON AUXILIARY FEEDWATER PUMP ROOM DOORS	01/13/1984	8401240342
84163	TENNESSEE VALLEY AUTHORITY, LIMITORQUE	INADEQUATELY IMPLEMENTED QUALITY ASSURANCE PROGRAM	04/30/1984	8406190143
84164	AMERICAN BRIDGE, PENDEN INDUSTRIES	LACK OF CONTRACTUAL AGREEMENT	06/22/1984	8406280299
84165	WESTINGHOUSE, IIT BARTON	THERMAL NONREPEATABILITY AND OTHER CALIBRATION ERRORS IN TRANSMITTERS	06/15/1984	8406220230

84166	BURNS AND ROE	INCORRECT ORIENTATION OF SOLENOID OPERATED CONTAINMENT ISOLATION VALVE	12/09/1983	8406290246
84167	CAROLINA POWER AND LIGHT, TRANSAMERICA DELAVAL	PRESSURE SENSING LINE IN STARTING AIR SYSTEM FOR STANDBY DIESEL GENERATORS	06/18/1984	8406280459
84168	CAROLINA POWER AND LIGHT, HUB, INCORPORATED	FAILURE OF SEISMIC CLASS I BOLTS TO MEET HARDNESS REQUIREMENTS	06/14/1984	8406280167
84169	CAROLINA POWER AND LIGHT, HUB, INCORPORATED, BONNEY FORGE	QUESTIONABLE STARTING MATERIAL IN STAINLESS STEELOLETS	06/14/1984	8406280185
84170	CAROLINA POWER AND LIGHT, MERCURY COMPANY	CLOGGING OF CONTAINMENT SUMPS DUE TO FAILURE OF POLYURETHANE COATING ON FLEXIBLE CONDUIT	05/29/1984	8406110317
84171	CAROLINA POWER AND LIGHT, TRANSAMERICA DELAVAL, KOPPERS COMPANY	DEFECTIVE GOVERNOR DRIVE COUPLING	05/24/1984	8406110337
84172	CAROLINA POWER AND LIGHT, TRANSAMERICA DELAVAL	POTENTIAL DEFECT IN PISTON SKIRT CASTINGS	05/24/1984	8406110266
84173	CAROLINA POWER AND LIGHT, TRANSAMERICA DELAVAL	SEISMIC QUALIFICATION TEST FAILURE OF STARTING AIR CHECK VALVES FOR EMERGENCY DIESEL GENERATORS	05/24/1984	8406110279
84174	CAROLINA POWER AND LIGHT	WELDING DEFECTS ON CLASS IE 6.9 KV CIRCUIT BREAKERS	05/22/1984	8406110211

84175	GENERAL ELECTRIC	BROKEN STRAND WIRES ON AUXILIARY SWITCH MOUNTED ON AIR MAGNETIC CIRCUIT BREAKERS	01/17/1984	8401230398
84176	GEORGIA POWER	NUCLEAR SERVICE COOLING WATER TOWER BASINS INTERTIE PIPE	06/04/1984	8406120307
84177	HOUSTON LIGHTING AND POWER, BINGHAM-WILLAMETTE	FAILURE OF AUXILIARY FEEDWATER PUMP WEAR RINGS	01/26/1984	8402060414
84178	KANSAS GAS AND ELECTRIC	STATUS REPORT ON OPEN ITEMS	06/08/1984	8406180351
84179	MISSISSIPPI POWER AND LIGHT, W. J. WOOLLEY, BECHTEL POWER	FAILURE TO SEISMICALLY QUALIFY CONTAINMENT PERSONNEL AIR LOCK PNEUMATIC SUPPLY SYSTEM	06/21/1984	8407020274
84180	MISSISSIPPI POWER AND LIGHT	INCORRECT OPERATION OF DIVISION I AND II DIESEL GENERATOR LOAD SHEDDING AND SEQUENCING SYSTEM	06/04/1984	8406120376
84181	MISSISSIPPI POWER AND LIGHT	INTERNAL COATING OF SAFETY RELIEF VALVE AND MAIN STEAM ISOLATION VALVE ACCUMULATORS	05/31/1984	8406110221
84182	PENNSYLVANIA POWER AND LIGHT	CLAMPS ON CONTROL ROD DRIVE INSERT OR WITHDRAWAL LINES	06/18/1984	8407020487
84183	PUBLIC SERVICE ELECTRIC AND GAS, AMERICAN WARMING AND VENTILATING, G. H. BETTIS	ETHYLENE PROPYLENE SEALS ON FOUR ACTUATORS MAY SWELL DUE TO ABSORBING LUBRICANT OILS	06/01/1984	8406120531
84184	PUBLIC SERVICE ELECTRIC AND GAS, BECHTEL POWER, BASLER ELECTRIC	INSTALLATION OF FOUR GENERATOR POTENTIAL TRANSFORMER AND ELECTRIC EXCITER CONTROL PANELS	06/01/1984	8406120490

84185	PUBLIC SERVICE ELECTRIC AND GAS, BECHTEL POWER, COLT INDUSTRIES	BUSSES ON DIESEL GENERATOR LUBRICATING OIL PUMP DISCHARGE NOZZLES	05/25/1984	8406120456
84186	TENNESSEE VALLEY AUTHORITY, BABCOCK AND WILCOX	THIRTEENTH FAILURE OF MAIN STEAM LINES DUE TO MAIN FEEDWATER OVERFILL	06/21/1984	8407020365
84187	TENNESSEE VALLEY AUTHORITY, WESTINGHOUSE	MAIN STEAM LINE BREAK AND ENERGY RELEASE ANALYSIS OMITTED EFFECTS OF STEAM SUPERHEATING	06/21/1984	8407020283
84188	TENNESSEE VALLEY AUTHORITY, PACIFIC SCIENTIFIC	SHOCK ARRESTOR CAPSTAN SPRING TANG	06/14/1984	8406280182
84189	TENNESSEE VALLEY AUTHORITY, BABCOCK AND WILCOX, BAILEY CONTROLS	SQUARE ROOT EXTRACTOR MODULES FOR REACTOR PROTECTION SYSTEM	05/31/1984	8406110301
84190	TENNESSEE VALLEY AUTHORITY, E-MAX INCORPORATED	WIRING CONNECTIONS ON PANELS	05/25/1984	8406110340
84191	TENNESSEE VALLEY AUTHORITY, ITT GRINNELL	PIPE CLAMP SPACERS SHORTENED IN ACCORDANCE WITH VENDOR PROCEDURE	05/24/1984	8406110258
84192	TENNESSEE VALLEY AUTHORITY, GILBERT/COMMONW EALTH, WESTINGHOUSE	INCORRECT RESPONSE SPECTRA IN PIPING ANALYSIS	05/22/1984	8406110331
84193	UNION ELECTRIC, COLT INDUSTRIES, CRANE DEMING PUMPS	FAILURE OF EMERGENCY DIESEL GENERATOR KEEPWARM LUBRICATING OIL PUMP DUE TO INSUFFICIENT OPERATING CLEARANCES	05/26/1984	8406050331
84194	GOULD NATIONAL BATTERY	SEVERAL BATTERIES HAD LOOSE CELL COVERS CAUSED BY USE OF IMPROPER SEALANT MATERIAL	06/20/1984	8407170447

84195	GEORGIA POWER, BECHTEL POWER	LOCATION OF COOLING WATER TOWER BASIN INTERTIE PIPING IN AREAS AFFECTED BY LIQUEFACTION OF SOIL UNDER SAFE SHUTDOWN EARTHQUAKE CONDITIONS	06/04/1984	8407120289
84196	MISSISSIPPI POWER AND LIGHT	INSTALLATION OF CORROSION NONRESISTANT MATERIAL FOR INSTRUMENT AIR PIPE PENETRATIONS	07/03/1984	8407120186
84197	CAROLINA POWER AND LIGHT, WESTINGHOUSE	MISINTERPRETATION OF UNDERVOLTAGE ATTACHMENTS ON MAIN REACTOR TRIP BREAKERS	06/27/1984	8407120070
84198	CAROLINA POWER AND LIGHT, PENDEN INDUSTRIES, EBASCO SERVICES	SHOP WELDING DEFECTS ON SEISMIC CLASS 1 CABLE TRAY, CONDUIT, AND HEATING, VENTILATION, AND AIR CONDITIONING HANGERS	06/27/1984	8407120205
84199	TENNESSEE VALLEY AUTHORITY, SIEMENS-ALLIS	FAILURE OF ANTI- REVERSING RATCHET PINS TO DISENGAGE ON EMERGENCY RAW COOLING WATER PUMPS	06/28/1984	8407120146
84200	MISSISSIPPI POWER AND LIGHT, AUTOMATIC SPRINKLER	FAILURE OF DELUGE VALVES TO OPEN ON SAFETY INJECTION SIGNAL	05/31/1984	8406110268
84201	PENNSYLVANIA POWER AND LIGHT, GENERAL ELECTRIC, FRANKLIN INSTITUTE	REACTOR MODE SWITCH	05/21/1984	8405300253
84202	UNION ELECTRIC, BUCHANAN STEEL, KULKA ELECTRIC	TERMINAL BLOC KS OF INDETERMINATE QUALIFICATION IN ACTUATORS	05/22/1984	8405300041
84203	KANSAS GAS AND ELECTRIC	MONTHLY STATUS REPORT ON OPEN ITEMS	07/05/1984	8407130253

84204	CAMERON IRON WORKS, CAPITAL PIPE AND STEEL	MISCALCULATION OF HYDROSTATIC TEST PRESSURE ON 12 INCH SCHEDULE 140 PIPE	06/08/1984	8406210400
84205	GEORGIA POWER, BECHTEL POWER, ANCHOR/DARLING	WELD AND RADIOGRAPH EVALUATION	06/29/1984	8407120252
84206	GOULD NATIONAL BATTERY	TWO DEFECTIVE 60 CELL NCX-2250 BATTERIES IN CLASS IE SERVICE CAUSED BY INSUFFICIENT SEALANT MATERIAL	06/20/1984	8407170447
84207	TRANSAMERICA DELAVAL, BENDIX	POTENTIAL DEFECT IN HIGH PRESSURE INJECTION PUMPS OF DSR OR DSRV STANDBY DIESEL GENERATOR	07/13/1984	8407170143
84208	W. J. WOOLLEY	CALCULATION ERRORS FOR MISSILE DOORS	07/05/1984	8407170440
84209	VERMONT YANKEE, BAHNSON SERVICE	HEATING, VENTILATION, AND AIR CONDITIONING EQUIPMENT	07/13/1984	8407170264
84210	CAROLINA POWER AND LIGHT	DEFICIENCIES IN VENDOR SUPPLIED COMPONENTS	07/13/1984	8407170198
84211	WESTINGHOUSE	MALFUNCTION OF DB-50 UNDERVOLTAGE TRIP ATTACHMENT	06/08/1984	8406190223
84212	CLEVELAND ELECTRIC ILLUMINATING, BBC BROWN BOVERI	480 VOLT AC CIRCUIT BREAKERS	06/08/1984	8406210214
84213	MISSISSIPPI POWER AND LIGHT, BBC BROWN BOVERI	DEFECTIVE TRIP DEVICE INSTALLED ON STANDBY SERVICE WATER COOLING FAN BREAKER	04/23/1984	8406190201
84214	MISSISSIPPI POWER AND LIGHT, AGASTAT RELAY	CONTACTS IN RELAY FOR MOTOR OPERATED VALVE FOUND FAILED IN OPEN STATE	01/12/1984	8401240455
84215	VERMONT YANKEE, EXIDE	DEFECTIVE UNINTERRUPTIBLE POWER SUPPLY BATTERIES	06/29/1984	8407160147

84216	CAROLINA POWER AND LIGHT, NORTHWESTERN STEEL AND WIRE, DANIEL INTERNATIONAL	STEEL BEAMS HAD TWISTED OR SKEWED WEBS IN TWO HEATS	05/15/1984	ml010920020
84217	CAROLINA POWER AND LIGHT, RUSKIN COMPANY, G. H. BETTIS	LUBRICANT AND REPLACEMENT SEALS ON OPERATORS ON HEATING, VENTILATION, AND AIR CONDITIONING DAMPERS	05/31/1984	8406110305
84218	KAMAN INSTRUMENTATION	POTENTIALLY DEFECTIVE WELDS ON RADIATION MONITORS	06/21/1984	8407100517
84219	TRANSAMERICA DELAVAL, BETTS SPRING	POTENTIAL DEFECT IN VALVE SPRING ON DSR OR DSRV STANDBY DIESEL GENERATOR	07/13/1984	8407200101
84220	NIAGARA MOHAWK POWER, BBC BROWN BOVERI	SILICON CONTROL RECTIFIERS IN TRIP DEVICES	07/06/1984	8407190369
84221	CLEVELAND ELECTRIC ILLUMINATING, PACIFIC AIR PRODUCTS, ROBERT IRSAY	PREMATURE FAILURE OF LINEAR CONVERTERS ON MULTI-BLADE DAMPERS AND LOUVERS USED IN HEATING, VENTILATION, AND AIR CONDITIONING SYSTEM	07/10/1984	8407190418
84222	PHILADELPHIA ELECTRIC, GENERAL ELECTRIC	POTENTIALLY DEFECTIVE TYPE HMA AUXILIARY RELAYS	07/05/1984	8407190366
84223	NIAGARA MOHAWK POWER, ROCKBESTOS	INSULATION DAMAGE IN REELS OF MULTI-CONDUCTOR CABLE	07/06/1984	8407190406
84224	WESTINGHOUSE	CLOSURE OF SURGE TANK VENT VALVE ON HIGH RADIATION SIGNAL COULD INCREASE PRESSURE IN COOLING SYSTEM	07/13/1984	8407250326
84225	MISSISSIPPI POWER AND LIGHT, BECHTEL POWER	FLOW RATE IN STANDBY SERVICE WATER SYSTEM	06/08/1984	8406280256



84226	SOUTH CAROLINA ELECTRIC AND GAS	FIRE DOORS OPENED TO CHILLED WATER PUMP ROOMS	06/12/1984	8406280453
84227	DUKE POWER, BAHNSON SERVICE	QUALITY ASSURANCE PROBLEMS WITH HEATING, VENTILATION, AND AIR CONDITIONING EQUIPMENT	06/08/1984	8406130137
84228	ARIZONA PUBLIC SERVICE	LOW PRESSURE SAFETY INJECTION AND CORE SPRAY PUMP MOTORS WITH DEFECTIVE WELDS AND OIL LEAKS	01/05/1984	8401260035
84229	DUKE POWER, ROTORK CONTROLS	INOPERABILITY OF SIX ACTUATORS DUE TO DEFECT IN TORQUE LIMITER	05/16/1984	8405290091
84230	CLEVELAND ELECTRIC ILLUMINATING, GILBERT/COMMONW EALTH	EXHAUST LINE BACK PRESSURES EXCEEDING MANUFACTURERS RECOMMENDATIONS ON DIESEL GENERATORS FOR HIGH PRESSURE CORE SPRAY SYSTEM	01/30/1984	8402060500
84231	TOLEDO EDISON, WESTINGHOUSE	DOCUMENTATION PROBLEM WITH SEISMIC QUALIFICATION OF TRANSFORMER INSTALLED IN TWO MOTOR CONTROL CENTERS	07/03/1984	8407100285
84232	ARIZONA PUBLIC SERVICE, COMBUSTION ENGINEERING, INGERSOLL-RAND	LOW PRESSURE SAFETY INJECTION AND CONTAINMENT SPRAY PUMP MOTORS WITH DEFECTIVE WELDS AND OIL LEAKS	02/02/1984	8402150272
84233	ARIZONA PUBLIC SERVICE, BORG-WARNER, COMBUSTION ENGINEERING	FAILURE OF HIGH PRESSURE SAFETY INJECTION ISOLATION VALVES	03/22/1984	8405090154
84234	ARIZONA PUBLIC SERVICE, ITT GRINNELL	PIPE SUPPORT CLAMPS IN MAIN STEAM SUPPLY SYSTEM HAVING EXCESS GAP AND NOT PROPERLY SECURING	01/31/1984	8402150209

84235	WASHINGTON PUBLIC POWER, BURNS AND ROE, INDUSTRIAL AIR	RECOMBINER SCRUBBER DRAINAGE IMPAIRED BY DESIGN CONFIGURATION OF CONNECTIONS FOR WATER LOOP SEAL AND PROCESS BLOWER ON RECOMBINER SKID	12/16/1983	8401040333
84236	ARIZONA PUBLIC SERVICE, BORG-WARNER, BECHTEL POWER	FAILURE OF HIGH PRESSURE SAFETY INJECTION ISOLATION VALVES	04/30/1984	8405100056
84237	ARIZONA PUBLIC SERVICE, HARLO CORPORATION	IMPROPER CRIMP TERMINATIONS	04/10/1984	8404200236
84238	ARIZONA PUBLIC SERVICE, PACIFIC SCIENTIFIC	REPLACEMENT OF SNUBBERS ON SHOCK ARRESTORS	04/24/1984	8405090054
84239	ARIZONA PUBLIC SERVICE	AUXILIARY FEEDWATER PUMP TURBINE LOGIC	05/07/1984	8405150110
84240	PHILADELPHIA ELECTRIC, ITT GENERAL CONTROLS	DAMAGED SHAFTS ON ACTUATORS	06/22/1984	8407030251
84241	PHILADELPHIA ELECTRIC, COLT INDUSTRIES	MISAPPLICATION OF UNDERFREQUENCY RELAYS IN EMERGENCY DEISEL GENERATORS	03/26/1984	8404170145
84242	PENNSYLVANIA POWER AND LIGHT, TELEDYNE, BECHTEL POWER	CLAMPS ON CONTROL ROD DRIVE INSERT OR WITHDRAW LINES	06/18/1984	8407020487
84243	MISSISSIPPI POWER AND LIGHT, AUTOMATIC SPRINKLER, BECHTEL POWER	FAILURE OF DELUGE VALVES	04/06/1984	8404160117
84244	GOULD, BECHTEL POWER, RUNDEL ELECTRIC	EXCESSIVE DIRT MIGRATED INTO SWITCHES	02/09/1984	8402170286

84245	GENERAL ELECTRIC, BARTON INDUSTRIES	MODELS 763 AND 764 TRANSMITTERS CAN DRIFT EXCESSIVELY IF EXPOSED TO CONTINUOUS RADIO FREQUENCY INTERFERENCE	05/01/1984	ml010920022
84246	ROCKBESTOS, BECHTEL POWER, LIMITORQUE	VALVE OPERATOR LIMIT SWITCH ROTOR MATERIAL	03/30/1984	8404090175
84247	CAROLINA POWER AND LIGHT, TRANSAMERICA DELAVAL	FLEXIBLE COUPLING DRIVE HUBS ON OVERSPEED GOVERNOR AND FUEL TRANSFER PUMP OF STANDBY DIESEL GENERATOR	04/11/1984	8405070245
84248	GENERAL ELECTRIC, JOHNSON CONTROLS	FABRICATION PROCESS FOR REPLACEMENT RECIRCULATION PIPING CAUSED GRAIN BOUNDARY MICROFISSURING IN THE OUTER RADIUS OF BENDS	04/20/1984	ml010920103
84249	TENNESSEE VALLEY AUTHORITY, BORG-WARNER	ADAPTOR KEYWAY ON 8 INCH GLOBE VALVES	07/10/1984	8407250553
84250	PENNSYLVANIA POWER AND LIGHT, BECHTEL POWER, TELEDYNE	IMPROPER RELIEF VALVE SETTINGS, DESIGN PRESSURES AND TEMPERATURES	04/19/1984	8405070294
84251	MISSISSIPPI POWER AND LIGHT, DUBOSE STEEL, NORTHWESTERN STEEL AND WIRE	RECEIPT INSPECTION OF STEEL PIECES	07/06/1984	8407250465
84252	TENNESSEE VALLEY AUTHORITY, BABCOCK AND WILCOX	INCONSISTENCY BETWEEN IN LOSS OF COOLANT ACCIDENT ANALYSIS AND STRUCTURAL ANALYSIS OF PIPE BREAK	07/06/1984	8407250542
84253	KANSAS GAS AND ELECTRIC, FISHER CONTROLS, G. H. BETTIS	YOKE KEYS IN VALVE ACTUATOR	07/13/1984	8407250344

84254	ARIZONA PUBLIC SERVICE, COMBUSTION ENGINEERING, TARGET ROCK	VALVES NOT MEETING REQUIREMENTS	07/11/1984	8407250475
84255	NUTHERM INTERNATIONAL, ROCKBESTOS	DELIVERY OF INDIVIDUAL CONDUCTORS WITH NICKED INSULATION	07/11/1984	8407310325
84256	DUKE POWER, WESTINGHOUSE	UNCONSIDERED EFFECTS OF SUPERHEATED STEAM IN MAIN STEAM LINE BREAK ANALYSIS	07/09/1984	8407250526
84257	NIAGARA MOHAWK POWER, GENERAL ELECTRIC, ANCHOR/DARLING	HIGH PRESSURE CORE SPRAY SYSTEM NEEDS STAKING OF ANTIROTATIONAL SCREWS	06/29/1984	8407230326
84258	CLEVELAND ELECTRIC ILLUMINATING, GENERAL ELECTRIC	HFA RELAY MAGNETIC COILS REPLACED AND WIPE SETTING ADJUSTED	04/26/1984	8405040363
84259	CLEVELAND ELECTRIC ILLUMINATING, TRANSAMERICA DELAVAL	ENGINE MOUNTED FUEL OIL LINE ON DIESEL GENERATOR ENGINES	01/30/1984	8402060507
84260	GEORGIA POWER, PACIFIC SCIENTIFIC, DANIEL INTERNATIONAL	BROKEN CAPSTAN SPRING TANGS IN SHOCK ARRESTORS	07/03/1984	8407260022
84261	GENERAL ELECTRIC, G. DIKKERS	SAFETY RELIEF VALVES	07/30/1984	8501070500
84262	CAROLINA POWER AND LIGHT, WESTINGHOUSE	WELDING DEFECTS IN PROCESS INSTRUMENTATION AND CONTROL SYSTEM CABINETS	07/05/1984	8407260468
84263	ARIZONA PUBLIC SERVICE, BORG-WARNER, BECHTEL POWER	FAILURE TO PROVIDE CORRECTIVE ACTION	07/13/1984	8407260054

84264	ARIZONA PUBLIC SERVICE	CIRCULATION VALVE LOOSENED AND DAMAGED YOKE SLEEVE NUT, PINION SHAFT BEARINGS AND KEYS	07/12/1984	8407260027
84265	NORTHERN STATES POWER, BECHTEL POWER, TIOGA PIPE	LAMINAR DISCONTINUITIES IN 18 INCH CARBON STEEL PIPES	07/20/1984	8407270231
84266	NUTHERM INTERNATIONAL	DELIVERY OF DEFECTIVE ANALOG TRIP PANELS AND CONDUCTOR ENDS	07/18/1984	8407310090
84267	LOUISIANA POWER AND LIGHT, APPLIED PHYSICS	ELECTRICAL INSULATION BLANKET STITCHING	07/13/1984	8407300442
84268	ARIZONA PUBLIC SERVICE, BINGHAM-WILLAMETTE	BROKEN IMPELLER WEAR RING ON AUXILIARY FEEDWATER PUMP	06/21/1984	8407100395
84269	ARIZONA PUBLIC SERVICE, ANCHOR/DARLING	VENDOR INSTRUCTION MANUAL FOR MAIN STEAM ISOLATION VALVE REVISED	07/13/1984	8408020232
84270	PUBLIC SERVICE OF COLORADO, TEXAS BOLT	POTENTIALLY DEFECTIVE THREADED ROD MATERIAL	07/30/1984	8408070233
84271	ARIZONA PUBLIC SERVICE	CONCRETE POUR CONTAINS HONEYCOMBED CONCRETE	07/13/1984	8408030061
84272	ARIZONA PUBLIC SERVICE, ANCHOR/DARLING	LARGER HYDRAULIC RESERVOIR WITH BAFFLES INSTALLED IN EACH MAIN STEAM ISOLATION VALVE AND FEEDWATER ISOLATION VALVE	04/13/1984	8408030048
84273	CAROLINA POWER AND LIGHT, GUYON ALLOYS, BONNEY FORGE	ELECTRICAL MOTOR SOCKOLETS AND WELDOLETS	07/16/1984	8408090131

84274	TENNESSEE VALLEY AUTHORITY, BINGHAM-WILLAMETTE, BABCOCK AND WILCOX	MAKEUP HIGH PRESSURE INJECTION PUMP VIBRATION	07/20/1984	8408090279
84275	PUBLIC SERVICE ELECTRIC AND GAS, BECHTEL POWER, COLT INDUSTRIES	DIESEL GENERATOR LUBRICATING OIL PUMP DISCHARGE NOZZLES	07/18/1984	8408100085
84276	NIAGARA MOHAWK POWER, PACIFIC AIR PRODUCTS	WEAR ON LINEAR CONVERTERS	07/30/1984	8408100118
84277	CLEVELAND ELECTRIC ILLUMINATING, TRANSAMERICA DELAVAL	STAND BY DIESEL GENERATOR LOOSE FLEXIBLE COUPLING DRIVE HUBS	07/27/1984	8408090148
84278	BOSTON EDISON, NUTHERM INTERNATIONAL	TWISTED SHIELDED PAIR CABLE IN ANALOG TRIP CABINETS	07/13/1984	8408090114
84279	CAROLINA POWER AND LIGHT, WESTINGHOUSE	INTERACTION SCENARIO WITH IN CORE FLUX MAPPING SYSTEM	07/19/1984	8408090066
84280	DETROIT EDISON, GUYON ALLOYS, BONNEY FORGE	WELDOLETS LACKING COMPLETE CHEMICAL ANALYSIS DOCUMENTATION	07/24/1984	8408090055
84281	ARIZONA PUBLIC SERVICE, COMBUSTION ENGINEERING, ITT BARTON	FAILURE OF MODEL 763 TRANSMITTERS TO MEET SPECIFICATIONS	07/24/1984	8408090012
84282	WESTINGHOUSE	POTENTIAL PROBLEMS WITH COMPONENT COOLING WATER SYSTEMS	08/10/1984	ml010920025
84283	CAROLINA POWER AND LIGHT, SIEMENS-ALLIS, EBASCO SERVICES	6.9 KV SWITCHGEAR CIRCUIT BREAKERS	07/30/1984	8408160443

84284	MISSISSIPPI POWER AND LIGHT, HENRY PRATT, G. H. BETTIS	SWELLING OF VALVE ACTUATOR ETHYLENE PROPYLENE ELASTOMER SEALS IN CONTACT WITH HYDROCARBON LUBRICANT	08/03/1984	8408160061
84285	PAUL MUNROE-ENERTECH, MCDOWELL-WELLMAN ENGINEERING	SNUBBER BEARING HOUSING MATERIALS CAN EXPERIENCE STRESSES ABOVE YIELD POINTS	08/10/1984	NEEDS SCANNING
84286	PAUL MUNROE-ENERTECH, MCDOWELL-WELLMAN ENGINEERING	STEAM GENERATOR SNUBBER MATERIALS CAN EXPERIENCE STRESSES ABOVE YIELD POINTS	07/12/1984	8407200040
84287	G. H. BETTIS, MOBIL OIL	POTENTIAL DEGRADATION OF ACTUATOR STROKING TIMES BECAUSE ETHYLENE PROPYLENE SEALS ABSORB HYDROCARBONS AND CAN SWELL	12/31/1984	8406050513
84288	TAYLER DAWSON SUPPLY, AMETEK, RICHMOND ENGINEERING	NONCOMPLIANCE IN QUALITY ASSURANCE PROGRAM	08/07/1984	8408150206
84289	SWAGELOK	FITTING LEAKS AT INCORE PROBE SEAL TABLE	08/07/1984	8408150206
84290	MISSISSIPPI POWER AND LIGHT, BECHTEL POWER	FLOW RATE IN STANDBY SERVICE WATER SYSTEM	07/31/1984	8408160421
84291	ARIZONA PUBLIC SERVICE, WILLIAMS FORM ENGINEERING, WESTERN TECHNOLOGIES	LACK OF TEST DOCUMENTATION FOR ROCK BOLT EXPANSION ANCHORS	08/02/1984	8408160506
84292	ILLINOIS POWER, ROSEMONT	POTENTIAL MALFUNCTION OF MODEL 1153, SERIES B TRANSMITTER	07/30/1984	8408130238

84293	TENNESSEE VALLEY AUTHORITY, TRANSAMERICA DELAVAL, LOVEJOY CONTROLS	OVERSPEED GOVERNOR DRIVE SHAFT HUBS ON DIESEL ENGINES	08/03/1984	8408160066
84294	CAROLINA POWER AND LIGHT, HUB, INCORPORATED	BOLT HARDNESS VALUES	07/24/1984	8408160438
84295	ARIZONA PUBLIC SERVICE, BECHTEL POWER, COMBUSTION ENGINEERING	ENGINEERED SAFETY FEATURES ACTUATION SYSTEM RELAY CABINET BASEPLATE	08/02/1984	8408160480
84296	TAYLER DAWSON SUPPLY, AMETEK, RICHMOND ENGINEERING	NONCOMPLIANCE IN QUALITY ASSURANCE PROGRAM	08/07/1984	8408150206
84297	ARIZONA PUBLIC SERVICE	IMPROPERLY TAGGED BLIND FLANGES REMOVED FROM PIPING SYSTEM	07/30/1984	8408130303
84298	W. J. WOOLLEY	CALCULATION ERRORS	08/01/1984	8408130157
84299	ARIZONA PUBLIC SERVICE, GAULIN CORPORATION, BECHTEL POWER	FATIGUE FAILURES OF CHARGING PUMPS	08/06/1984	8408220143
84300	BOTSFORD GENERAL HOSPITAL	STEPS TAKEN TO CORRECT VIOLATIONS	08/08/1984	8408220162
84301	DETROIT EDISON, BELOIT POWER SYSTEMS	LOOSE POLE PIECE WEDGES ON FOUR EMERGENCY DIESEL GENERATORS	08/08/1984	8408220209
84302	ARIZONA PUBLIC SERVICE, UPRIGHT, COMBUSTION ENGINEERING	CONTROL ELEMENT ASSEMBLY SHROUD SUPPORT CONTAMINATED WITH OIL	08/01/1984	8408170384
84303	GENERAL ELECTRIC	TORUS TO REACTOR BUILDING VACUUM BREAKERS	08/21/1984	8408310186
84304	GENERAL ELECTRIC, CROSBY VALVE AND GAGE	GROUND FAULT FAILURES OF RELIEF VALVE ACTUATION SOLENOIDS	08/21/1984	8408310160



84305	TITUS MANUFACTURING, WALDINGER CORPORATION	TENSION WIRES ON GRILLE MODEL 272 DO NOT REMAIN IN PLACE WHEN DEFLECTION BLADES CLOSE	08/07/1984	8408200332
84306	POWER AUTHORITY OF STATE OF NEW YORK	POSTULATED LOSS OF STATION BATTERY, WITH CONCURRENT LOSS OF COOLANT ACCIDENT, MAY PREVENT AUTOMATIC STARTING OF SOME SAFEGUARDS EQUIPMENT	07/16/1984	8407240507
84307	CHICAGO FLUID POWER, ITT GRINNELL	SEPARATION OF ROD EYE FROM PISTON ROD AT 750,000 POUNDS PER SQUARE INCH STRESS	08/16/1984	8408210298
84308	BASLER ELECTRIC, FAIRBANKS MORSE, WESTINGHOUSE	SILICON CONTROL RECTIFIERS ON NUCLEAR EXCITERS MOUNTED WITH TOO MUCH PRESSURE	04/25/1984	8408240332
84309	COLT INDUSTRIES, ROBERTSHAW CONTROLS	POSSIBLE THERMOSTATIC VALVE MALFUNCTION IN FAIL SAFE TO FULL COOLING POSITION	08/08/1984	8408200307
84310	CRAWFORD FITTING	FITTING LEAKS AT INCORE PROBE SEAL TABLE	08/13/1984	8408240313
84311	PHILADELPHIA ELECTRIC, W. J. WOOLLEY	DESIGN CALCULATIONS FOR DOORS SPECIFIED TO MEET TORNADO GENERATED MISSILE CRITERIA	08/23/1984	8408310110
84312	TENNESSEE VALLEY AUTHORITY, ISHIKAWAJIMA HARIMA	TWO JET PUMP INSTRUMENT NOZZLE WELDS IN NEED OF REPAIR	08/10/1984	8408200412
84313	TENNESSEE VALLEY AUTHORITY, JOHNS-MANVILLE	UNACCEPTABLY HIGH FLUORIDE LEVELS IN MICRO-LOK INSULATION	08/20/1984	8408300521
84314	PAUL MUNROE- ENERTECH, BECHTEL POWER	HYDRAULIC OIL LEAKAGE OF SOLENOID VALVES, ACTUATORS, OR ACCUMULATORS	08/29/1984	8409070008

84315	PAUL MUNROE- ENERTECH, BECHTEL POWER	VALVE OPERATOR HYDRAULIC PUMP ACCUMULATOR CYCLES MORE FREQUENTLY THAN EXPECTED	08/30/1984	8409070148
84316	CONAX BUFFALO	LOSS OF ELECTRICAL CONTINUITY IN POWER LEAD GLAND ASSEMBLIES QUALIFIED FOR NUCLEAR SERVICE	08/31/1984	8409050352
84317	CAROLINA POWER AND LIGHT, TRANSAMERICA DELAVAL, MELROSE SPRING AND TOOL WORKS	VALVE SPRINGS ON DIESEL ENGINES	09/07/1984	8409240048
84318	TENNESSEE VALLEY AUTHORITY	UNQUALIFIED FLEX HOSE CONNECTIONS	09/05/1984	8409240058
84319	CAROLINA POWER AND LIGHT, REES INSTRUMENTS	PROTECTION CIRCUITRY TEST SWITCHES NOT MEETING INSTALLATION CONTINUITY CHECKS	08/31/1984	8409240065
84320	FLORIDA POWER AND LIGHT, BECHTEL POWER, WESTINGHOUSE	DEENERGIZATION OF INTERLOCKING RELAYS TO SAFETY RELATED VALVES IN RESIDUAL HEAT REMOVAL PUMP SUCTION AND DISCHARGE LINES, RESULTING IN INABILITY TO OPEN VALVES	07/24/1984	8407270372
84321	TENNESSEE VALLEY AUTHORITY	SINGLE FAILURE OR LOSS OF COOLANT ACCIDENT AND LOSS OF OFFSITE POWER COULD CAUSE LOSS OF ELECTRIC BOARD ROOM COOLING EQUIPMENT	08/08/1984	8408160508
84322	COMBUSTION ENGINEERING	EXCESSIVE DRIFT OF SETPOINT POTENTIOMETERS	09/10/1984	8409170238
84323	KANSAS GAS AND ELECTRIC	REPORT ON OPEN ITEMS	08/31/1984	8409140063

84324	WISCONSIN PUBLIC SERVICE, UNDERWRITERS LABORATORIES, PROTECTIVE MATERIALS	CERTAIN BULLET AND FIRE RESISTANT PROTECTIVE DOORS	09/05/1984	8409110208
84325	TENNESSEE VALLEY AUTHORITY, TRANSAMERICA DELAVAL	DESIGN CONTROL AND SEISMIC QUALIFICATION PROBLEMS WITH CONTROL PANELS	08/23/1984	8409100066
84326	COMPUTER PRODUCTS	POWER SUPPLY MEETS MINIMUM GAP REQUIREMENTS	08/15/1984	8409100005
84327	TENNESSEE VALLEY AUTHORITY, VELAN VALVE	PRESSURE DROP ACROSS 2 ½ INCH STOP OR CHECK VALVE	05/01/1984	8409100381
84328	PHILADELPHIA ELECTRIC, BECHTEL POWER, ROCKBESTOS	POSSIBLE CABLE INSULATION DAMAGE	08/17/1984	8409100323
84329	TENNESSEE VALLEY AUTHORITY, ITT GRINNELL	PIPE CLAMPS	08/28/1984	8409240223
84330	CAROLINA POWER AND LIGHT, CTI NUCLEAR	WELDS IN REACTOR AUXILIARY BUILDING EMERGENCY AIR CLEANING UNIT	08/31/1984	8409240215
84331	TENNESSEE VALLEY AUTHORITY, BORG-WARNER	OVERTORQUED STUDS ON GATE VALVE MOTOR OPERATORS	07/10/1984	8407250346
84332	COMMONWEALTH EDISON, BOEING ENGINEERING, ITT GRINNELL	LAMINAR INDICATION ON STEAM GENERATOR SNUBBERS	09/25/1984	8410010255
84333	PUBLIC SERVICE ELECTRIC AND GAS, GENERAL ELECTRIC	HEA RELAYS	06/01/1984	8406120497
84334	NORTHERN STATES POWER, TECHNINAT CORPORATION	DEFECTS IN 18 INCH SA-333 RESIDUAL HEAT REMOVAL PIPE	08/22/1984	8408280127

84335	PENNSYLVANIA POWER AND LIGHT, BECHTEL POWER, UNISTRUT	BASE METAL CRACKING IN FITTINGS USED ON CLASS IE ELECTRICAL RACEWAYS AND HEATING, VENTILATION, AND AIR CONDITIONING SUPPORTS	03/07/1984	8404090326
84336	GENERAL ELECTRIC, TAYLOR-FORGE	COOLING PROCESS TOO SLOW ON HEAT TREATMENT OF RECIRCULATION SYSTEM END CAPS	09/07/1984	ml010920029
84337	WESTINGHOUSE	POTENTIAL OVERPRESSURE CONDITION IN COOLING SYSTEM	07/13/1984	8407250326
84338	DETROIT EDISON, SPRAGUE ELECTRIC, BBC BROWN BOVERI	POTENTIALLY DEFECTIVE CAPACITOR IN SOLID STATE TRIP DEVICE	07/23/1984	8408080516
84339	LOUIS ALLIS COMPANY	DEFECTS ON MOTOR ALTERNATOR SETS	09/14/1984	8409240209
84340	PUBLIC SERVICE OF COLORADO, TEXAS BOLT	DEFECTIVE THREADED ROD MATERIAL	09/06/1984	8409210195
84341	TRANSAMERICA DELAVAL, BASLER ELECTRIC, RTE DELTA	VOLTAGE REGULATOR FLASHING AT 200 REVOLUTIONS PER MINUTE COULD HEAT EMERGENCY DEISEL GENERATOR CONTROL PANEL	09/18/1984	ml010920036
84342	WESTINGHOUSE, GENERAL ELECTRIC	INVERTER INSULATION BREAKDOWN AND FERRORESONANT TRANSFORMER FAILURE	09/26/1984	8410090096
84343	ARIZONA PUBLIC SERVICE, COMBUSTION ENGINEERING	CRACKS IN CONTROL ELEMENT ASSEMBLY SHROUD	09/14/1984	8409280486
84344	TENNESSEE VALLEY AUTHORITY, E-MAX INCORPORATED	INCORRECT WIRING CONNECTIONS ON ISOLATOR CABINETS	09/17/1984	8409280590

84345	DETROIT EDISON, GUYON ALLOYS, REACTOR CONTROLS	WELDOLETS LACKING COMPLETE CHEMICAL DOCUMENTATION	09/11/1984	8409280072
84346	CAROLINA POWER AND LIGHT, GUYON ALLOYS, BONNEY FORGE	STAINLESS STEEL SOCKOLETS AND WELDOLETS NOT SUPPLIED AS SPECIFIED	09/14/1984	8409280617
84347	UNION ELECTRIC, CRANE DEMING PUMPS, BECHTEL POWER	FAILURES OF MODEL 1549 POSITIVE DISPLACEMENT GEAR PUMPS USED AS KEEPWARM LUBRICATING OIL PUMPS ON EMERGENCY DIESEL GENERATORS	09/12/1984	8409280085
84348	ARIZONA PUBLIC SERVICE, COMBUSTION ENGINEERING, BECHTEL POWER	THERMOWELLS IN REACTOR COOLING SYSTEM	09/14/1984	8409280105
84349	DUBOSE STEEL, NORTHWESTERN STEEL AND WIRE, DANIEL INTERNATIONAL	STEEL BEAMS HAD TWISTED OR SKEWED WEBS IN TWO HEATS	08/13/1984	ml010920041
84350	PHILADELPHIA ELECTRIC, PAUL-MUNROE ENERTECH	LEAKING ELECTRIC HYDRAULIC VALVE ACTUATORS	09/04/1984	8410020016
84351	PHILADELPHIA ELECTRIC, PAUL-MUNROE ENERTECH	LEAKING ELECTRIC HYDRAULIC VALVE ACTUATORS	09/13/1984	8410020058
84352	TRANSAMERICA DELAVAL	IMPROPERLY TORQUED FUEL LEVER CAP SCREWS AND UNPINNED LEVERS	10/02/1984	8410090056
84353	WESTINGHOUSE, LIMITORQUE	MOTOR DEFICIENCY ON OPERATORS	09/26/1984	8410090120
84354	GENERAL ELECTRIC, TOPAZ ELECTRONICS	LOW VOLTAGE CONTROLS FOR DEDICATED INVERTERS IMPROPERLY SET	10/08/1984	8410250115

84355	ARIZONA PUBLIC SERVICE, COOPER ENERGY	LACK OF DOCUMENTATION ON DIESEL GENERATOR COMPONENTS	09/18/1984	8410050530
84356	ARIZONA PUBLIC SERVICE, BECHTEL POWER	IMPROPERLY WELDED FLANGE	09/18/1984	8410050255
84357	ARIZONA PUBLIC SERVICE, COMBUSTION ENGINEERING	SETPOINT POTENTIOMETERS IN PLANT PROTECTION SYSTEM DRIFTED OUTSIDE TOLERANCE	09/18/1984	8410090410
84358	ITT BARTON INSTRUMENTS	MALFUNCTION OF MODEL 580A, 581A, AND 583A DIFFERENTIAL PRESSURE SWITCHES	10/11/1984	ml010920038
84359	TENNESSEE VALLEY AUTHORITY, BIF (GENERAL SIGNAL)	FAILURE OF BUTTERFLY VALVE SEATS	09/18/1984	8410110402
84360	GEORGIA POWER, PULLMAN CONSTRUCTION	PARTIAL PENETRATION WELDS IN HEATING, VENTILATION, AND AIR CONDITIONING DUCT SUPPORTS WHERE FULL WELDS ARE REQUIRED BY DESIGN	09/19/1984	8410110232
84361	GEORGIA POWER	DIFFERENT FOUNDATION SETTLEMENTS IN NUCLEAR SERVICE COOLING WATER TOWER AND NEARBY VALVE HOUSES	09/13/1984	8410110567
84362	LOUISIANA POWER AND LIGHT, GULFALLOY, BONNEY FORGE	SCRAPPING OF 20 FITTINGS	04/24/1984	8405070278
84363	DUKE POWER, C AND D BATTERIES	FOREIGN MATERIAL IN BATTERIES	09/19/1984	8410120070
84364	DUKE POWER, BAHNSON SERVICE	HEATING, VENTILATION, AND AIR CONDITIONING EQUIPMENT WELDS AND MATERIALS	10/09/1984	8410150003

84365	WASHINGTON PUBLIC POWER, GENERAL ELECTRIC	MAIN STEAM RELIEF VALVE SOLENOIDS FAILED DUE TO GROUNDING OF COILS	09/17/1984	8409280559
84366	COMMONWEALTH EDISON	SAFETY RELIEF VALVE LIFTED AND RESEATED THREE TIMES BECAUSE OF GROUNDED SOLENOID	09/21/1984	8410100587
84367	HOUSTON LIGHTING AND POWER, BECHTEL POWER, NUCLEAR POWER SERVICE	SNUBBER ASSEMBLY REAR BRACKETS	09/25/1984	8410150258
84368	TENNESSEE VALLEY AUTHORITY, LOUIS ALLIS	CRACKING OF LOW PRESSURE COOLANT INJECTION MOTOR- GENERATOR SET COIL CLAMP AND RECTIFIER MOUNTING RINGS	10/09/1984	8410250008
84369	GENERAL ELECTRIC, CROSBY VALVE AND GAGE	GROUND FAULTS OF MODEL IMF-2 ACTUATOR SOLENOIDS	06/15/1984	8407120579
84370	GENERAL ELECTRIC	INADEQUATE ELECTRICAL SEPARATION OF SWITCHES	06/04/1984	ml010920046
84371	W. J. WOOLLEY	MISSILE DOOR CALCULATION ERRORS	09/06/1984	8410180069
84372	CAROLINA POWER AND LIGHT, W. J. WOOLLEY	MISSILE DOOR CALCULATION ERRORS	10/18/1984	8411010164
84373	G. H. BETTIS, CLOW CORPORATION	ACTUATORS WITH SWOLLEN SEALS CAUSED BY REACTION OF ETHYLENE PROPYLENE SEALS WITH LUBRICANT MOBILE 28	08/30/1984	8409180529
84374	PHILADELPHIA ELECTRIC, GUYON ALLOYS, BONNEY FORGE	MATERIALS FURNISHED WITHOUT CHEMICAL CHECK	08/24/1984	8409210347

84375	CAROLINA POWER AND LIGHT, WESTINGHOUSE	POTENTIAL OVERPRESSURIZATION OF COMPONENT COOLING WATER SYSTEM	09/07/1984	8409240082
84376	BECHTEL POWER, NUCLEAR POWER SERVICE	REAR BRACKET TO SNUBBER INTERFERENCE	09/26/1984	8410150482
84377	CAROLINA POWER AND LIGHT, TRANSAMERICA DELAVAL	SEISMIC QUALIFICATION TEST FAILURE OF STARTING AIR CHECK VALVES FOR EMERGENCY DIESEL ENGINE GENERATORS	08/16/1984	8409100044
84378	ARIZONA PUBLIC SERVICE, ANCHOR/DARLING, NAMCO CONTROL	MATERIAL FOR PIPE PLUGS ON MAIN STEAM ISOLATION VALVE	10/18/1984	8410260039
84379	KANSAS GAS AND ELECTRIC	STATUS REPORTS ON OPEN ITEMS	10/08/1984	8410290055
84380	ARIZONA PUBLIC SERVICE, ANCHOR/DARLING, COMBUSTION ENGINEERING	DOWNCOMER FEEDWATER ISOLATION VALVE FAILING TO CLOSE WITHIN REQUIRED TIME	10/03/1984	8410290002
84381	HOUSTON LIGHTING AND POWER, WESTINGHOUSE, GENERAL ELECTRIC	CAPACITOR TERMINATIONS IN FERRORESONANT TRANSFORMERS USED IN 7.5 KVA INVERTERS	10/15/1984	8410290211
84382	CLEVELAND ELECTRIC ILLUMINATING, CONAX, BUFFALO	POWER LEAD GLAND ASSEMBLY PARTS	10/10/1984	8410290109
84383	CAROLINA POWER AND LIGHT, WFI NUCLEAR PRODUCTS, SOUTHWEST FABRICATING	INCORRECT MATERIAL IN 6,000 POUND PER SQUARE INCH REDUCERS	10/04/1984	8410190327
84384	CAROLINA POWER AND LIGHT	LEAK OR BREAK ON CERTAIN PIPING SYSTEM OUTSIDE PIPE TUNNEL	10/03/1984	8410220002



84385	ARIZONA PUBLIC SERVICE, COOPER ENERGY, BECHTEL POWER	BUILDUP OF MATERIAL ON DIESEL GENERATOR HEAT EXCHANGERS	09/25/1984	8410160319
84386	TENNESSEE VALLEY AUTHORITY, BYRON JACKSON	EMERGENCY RAW COOLING WATER PUMP SHAFT	10/02/1984	8410190403
84387	TENNESSEE VALLEY AUTHORITY, WESTINGHOUSE	ENVIRONMENTAL TEMPERATURES IN MAIN STEAM VALVE ROOMS	10/02/1984	8410190395
84388	GENERAL ELECTRIC	ERRONEOUS DESIGN ASSUMPTION FOR POSTULATED PIPE RUPTURE ON REACTOR SIDE OF BREAK IN FEEDWATER SYSTEM	10/26/1984	8410300190
84389	MISSISSIPPI POWER AND LIGHT, TRANSAMERICA DELAVAL	POTENTIAL DEFECT IN PISTON SKIRT CASINGS	10/05/1984	8410190024
84390	INDIANA AND MICHIGAN ELECTRIC, AMERICAN ELECTRIC POWER, WESTINGHOUSE	EFFECTS OF SUPERHEATED STEAM FOLLOWING POSTULATED MAIN STEAM LINE BREAK	08/03/1984	8408140164
84391	DUKE POWER, WESTINGHOUSE	EFFECTS OF SUPERHEATED STEAM FOLLOWING POSTULATED MAIN STEAM LINE BREAK	09/04/1984	8409240330
84392	CONSUMERS POWER, ITT GRINNELL, PACIFIC SCIENTIFIC	CAPSTAN SPRINGS IN MECHANICAL SHOCK ARRESTORS	07/27/1984	8410160391
84393	CONSUMERS POWER, LIMITORQUE	MAIN STEAM ISOLATION VALVE FAILED TO STROKE CLOSED BECAUSE OF BENT TRIPPER ARM ON TORQUE SWITCH	08/16/1984	8408300086
84394	AMERICAN ELECTRIC POWER, SHANSTROM NUCLEAR	ERROR IN DETECTOR CODE FOR ANALYZING RAW FLUX MAP DATA	08/10/1984	8408160527

84395	IOWA ELECTRIC LIGHT AND POWER, GENERAL ELECTRIC	TURBINE SCRAM BYPASS SETPOINT ERROR	08/28/1984	8408240118
84396	TENNESSEE VALLEY AUTHORITY, WESTINGHOUSE	PEAK CONTAINMENT TEMPERATURE	10/17/1984	8411010316
84397	TENNESSEE VALLEY AUTHORITY, WESTINGHOUSE	LOOSE MATERIAL IN STEAM GENERATOR	10/10/1984	8410310719
84398	TENNESSEE VALLEY AUTHORITY, G. H. BETTIS, HENRY PRATT	SWELLED ETHYLENE PROPYLENE SEALS	10/17/1984	8411010196
84399	MISSISSIPPI POWER AND LIGHT, AGASTAT RELAY, BECHTEL POWER	IMPROPER SEATING OF RELAY CR0095 CONNECTION	10/15/1984	8411010153
84400	TOLEDO EDISON, VELAN VALVE	IMPROPER SEATING OF SWING CHECK VALVE DISC	11/01/1984	8411160131
84401	BBC BROWN BOVERI	MODEL ITE-60 VOLTAGE BALANCE RELAY OPERATED OUTSIDE SPECIFICATIONS	10/29/1984	8411020137
84402	PUBLIC SERVICE ELECTRIC AND GAS, VALCOR ENGINEERING, BECHTEL POWER	UNDERRATED ELECTRICAL CABLE	09/28/1984	8411060600
84403	ILLINOIS POWER, PHOENIX STEEL	ASTM A-36 PLATE MATERIAL	08/30/1984	8409130222
84404	LOUISIANA POWER AND LIGHT, SOLID STATE CONTROLS	FAILURE OF 72 CAPACITORS IN STATIC UNINTERRUPTIBLE POWER SUPPLY INVERTERS	08/28/1984	8409130408
84405	DETROIT EDISON, CAPITOL MANUFACTURING, WISMER AND BECKER	CARBON STEEL PIPE COUPLINGS AND CAPS	08/24/1984	8409130481
84406	DETROIT EDISON, GUYON ALLOYS, SANDVIK STEEL	LINEAR INDICATIONS ON 5/8 INCH SEAMLESS TUBING	09/18/1984	8410050217

84407	DETROIT EDISON, BOEING ENGINEERING, ITT GRINNELL	STEAM GENERATOR SNUBBER FAILURE DUE TO NONCONFORMITY OF HIGH PRESSURE METALLIC SEAL	09/26/1984	8410120248
84408	TENNESSEE VALLEY AUTHORITY	EXCESSIVE LEAKAGE OF MAIN STEAM ISOLATION VALVES	10/19/1984	8411010202
84409	CLEVELAND ELECTRIC ILLUMINATING, ROSEMONT	POTENTIAL LEAKAGE PATH IN ELECTRONICS HOUSING THREADS	10/16/1984	8411030214
84410	GULF STATES UTILITIES, ROSEMONT	GALVANIZED CARBON STEEL PLUGS IN MODEL 1153 SERIES TRANSMITTERS REPLACED WITH STAINLESS STEEL PLUGS PER VENDOR INSTRUCTION	10/15/1984	8411030721
84411	TENNESSEE VALLEY AUTHORITY	RESIDUAL HEAT REMOVAL TESTABLE CHECK VALVES FAILED LOCAL LEAK RATE TEST BECAUSE OF VALVE DISC HINGE ARM END PLAY	10/19/1984	8411050042
84412	COLT INDUSTRIES, GPE CONTROLS	WATER JACKET CHECK VALVES USED ON FOUR DIESEL GENERATORS	10/26/1984	8411060175
84413	COMPUTER PRODUCTS, BAILEY CONTROLS	SHORTING OF ELECTRICAL BOARD SURGE PROTECTION DEVICES	10/23/1984	8411090214
84414	RUSKIN COMPANY, WALDINGER CORPORATION	FAILURE OF FIRE DAMPERS TO CLOSE UNDER NORMAL DUCT PRESSURE	11/06/1984	8411190524
84415	NORTHEAST NUCLEAR, PACIFIC VALVE, NAMCO	ELECTRICAL MOTORS EA-180 LIMIT SWITCHES	10/23/1984	8411130215
84416	GULF STATES UTILITIES, W. J. WOOLLEY	AIRLOCK MECHANICAL INTERLOCKING SYSTEM	10/29/1984	8411140320

84417	COMBUSTION ENGINEERING	EXCESSIVE SETPOINT DRIFT IN SOME POTENTIOMETERS IN AUXILIARY FEEDWATER ACTUATION	10/26/1984	8411140419
84418	TOLEDO EDISON, VELAN VALVE	IMPROPER SEATING OF DISC IN FOUR HIGH PRESSURE INJECTION SWING CHECK VALVES	11/01/1984	8411160131
84419	ALLIED C AND D POWER	WRAP RETAINER MATERIAL USED IN STATIONARY BATTERIES	11/12/1984	8411260340
84420	W. J. WOOLLEY	MISSILE DOOR CALCULATION ERRORS	11/16/1984	8411260398
84421	HEXCEL CORPORATION	ABSORBING PIPE RESTRAINTS MADE IN 1978-1979 HAVE BEEN FOUND TO HAVE AVERAGE DYNAMIC CRUSH STRENGTH BELOW ACCEPTABLE VALUES	11/08/1984	8411260400
84422	C. E. THURSTON AND SONS, H. B. FULLER	INSULATION ADHESIVE LOT NUMBER HFCU-112 WAS FOUND TO BE OUT OF SPECIFICATION	11/19/1984	ml010922005
84423	UNITED ENGINEERS	SLIPPAGE OF BOLTED STRUT FITTINGS ON RACEWAY SUPPORT	11/26/1984	8412010052
84424	BORG-WARNER	IMPROPER DESIGN AND MANUFACTURING OF 20 INCH GATE VALVE	11/21/1984	8412010035
84425	CAROLINA POWER AND LIGHT, GUYON ALLOYS, BONNEY FORGE	SOCKOLETS AND WELDOLETS NOT SUPPLIED AS SPECIFIED	11/14/1984	8412030565
84426	WESTINGHOUSE	GUIDE SCREW LOCKED IN PLACE IN CONTROL ROD DRIVE MECHANISMS	12/07/1984	8412140277

84427	WASHINGTON PUBLIC POWER, PARSONS PEBBLES, STEWART AND STEVENSON	EMERGENCY DEISEL GENERATOR HIGH VIBRATION ALARM CAUSED BY SLIP RING END BEARING TURNING ON SHAFT INSULATION	11/21/1984	8412030279
84428	G. H. BETTIS, MOBIL OIL	POTENTIAL DEGRADATION OF ACTUATOR STROKING TIMES BECAUSE OF ETHYLENE PROPYLENE SEALS ABSORBING LUBRICANT MOBIL 28	12/07/1984	8408080516
84429	CAROLINA POWER AND LIGHT, WESTINGHOUSE	7.5 KVA INVERTER CAPACITOR TERMINATIONS	11/20/1984	8412140187
84430	TENNESSEE VALLEY AUTHORITY, BABCOCK AND WILCOX, LAMBDA ELECTRONICS	POWER SUPPLY BANDWIDTH	11/20/1984	8412140234
84431	CAROLINA POWER AND LIGHT, W. J. WOOLLEY	MISSILE DOOR CALCULATIONAL ERRORS	11/20/1984	8412140121
84432	TENNESSEE VALLEY AUTHORITY, BAILEY CONTROLS, BABCOCK AND WILCOX	FRONT COVERS SEPARATED FROM MODULES	11/27/1984	ml021910565
84433	ARIZONA PUBLIC SERVICE, WALDINGER, TITUS PRODUCTS	CONTAINMENT AIR SUPPLY REGISTERS WOULD NOT PROPERLY CYCLE BECAUSE LOUVER ADJUSTMENT TENSION WIRE FRACTURED	11/27/1984	8412130625
84434	TENNESSEE VALLEY AUTHORITY, BABCOCK AND WILCOX	HIGH PRESSURE INJECTION NOZZLES AND THERMAL SLEEVES	11/29/1984	8412130611
84435	PAUL MUNROE- ENERTECH, FLO-TORK	DEFECTIVE VALVE OPERATORS	11/15/1984	8412070051

84436	GEORGIA POWER, SOUTHERN COMPANY SERVICES, BECHTEL POWER	FLOOR RESPONSE SPECTRAL PEAK BROADENING	12/14/1984	8412260288
84437	ARIZONA PUBLIC SERVICE, BECHTEL POWER, COMSIP	LACK OF SUPPORT RAILS FOR CORE PROTECTION CALCULATOR OR CONTROL ELEMENT ASSEMBLY OPERATOR MODULES	12/08/1984	8412200111
84438	CAROLINA POWER AND LIGHT, SIEMENS-ALLIS, EBASCO SERVICES	TRIP COIL REMAINS ENERGIZED AFTER TRIP OF 69 KV BREAKER	11/08/1984	8411290574
84439	KANSAS GAS AND ELECTRIC	STATUS REPORT ON OPEN ITEMS	12/05/1984	8412240013

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83001	HOUSTON LIGHTING AND POWER, WESTINGHOUSE, ROCKBESTOS	TRIAxIAL CABLE USED IN ELECTRICAL PENETRATIONS	06/30/1983	8307080476
83002	NORTHEAST NUCLEAR ENERGY, WESTINGHOUSE	POWER SUPPLY CARD HEAT SINKS OF WESTINGHOUSE 7300 PROCESS PROTECTION SYSTEM	07/01/1983	8307110390
83003	UNION ELECTRIC, METAL BELLOWS	FLEXIBLE HOSE ASSEMBLY WITH 60 DEGREE INSTEAD OF 90 DEGREE FITTING AT DISCHARGE OF REACTOR COOLANT PUMP MOTOR	07/01/1983	8307110231
83004	CAROLINA POWER AND LIGHT, ITE-GOULD	WELD DEFICIENCIES ON CLASS IE 480-VOLT MOTOR CONTROL CENTERS	07/13/1983	8307220145
83005	PENNSYLVANIA POWER AND LIGHT, BECHTEL POWER	INADEQUACIES IN DESIGN VERIFICATION OF MAXIMUM LENGTHS OF LOW VOLTAGE POWER AND CONTROL CABLES	07/15/1983	8307220483
83006	SNUPPS, YARWAY, BECHTEL POWER	THROTTLING VALVES WITH CRACKED SEATS	07/18/1983	8308040368
83007	SNUPPS, BECHTEL POWER	EXCESSIVE CONTROL CIRCUIT VOLTAGE DROP	07/22/1983	8308030102
83008	TENNESSEE VALLEY AUTHORITY, LIMITORQUE, WESTINGHOUSE	SHEARED MOTOR PINION KEYS IN MOTOR OPERATORS	08/26/1983	8309070241
83009	CAROLINA POWER AND LIGHT, ITE-GOULD	WELDING ON CLASS IE 480-VOLT MOTOR CONTROL CENTERS	08/29/1983	8309070243
83010	CAROLINA POWER AND LIGHT, ITT HAMMELL	WELD DEFECTS IN CHILLED WATER VALVE	08/30/1983	8309070239
83011	PACIFIC SCIENTIFIC, METTEK	FAILURE ANALYSIS OF CAPSTAN SPRINGS	09/14/1983	8309300243

83012	GENERAL ELECTRIC	HEA RELAY MISOPERATION RESULTING FROM COMBINATION OF TOLERANCES	09/20/1983	8309270170
83013	ELCEN METAL PRODUCTS, IMPELL	VARIABLE SPRINGS	09/26/1983	8309300315
83014	TRANSAMERICA DELAVAL	ENGINE MOUNTED ELECTRICAL CABLES SHOULD BE REPLACED WITH 90 C RATED CABLE	09/27/1983	8309300288
83015	MISSISSIPPI POWER AND LIGHT, GENERAL ELECTRIC, AGASTAT RELAY	FAILURE OF GP SERIES RELAYS TO CHANGE STATE ON DEMAND	09/22/1983	8310030374
83016	PACIFIC SCIENTIFIC, JOHN EVANS' SONS, METTEK	SNUBBER FAILURE DURING SHOCK ARRESTOR TEST CAUSED BY BROKEN CAPSTAN SPRING	09/14/1983	8310120092
83017	GOULD, SIEMENS-ALLIS	POTENTIAL DEFECTS IN MOLDED CASE 100- AMPERE FRAME, MULTI- POLE E AND HE SERIES CIRCUIT BREAKERS	09/26/1983	8310070163
83018	YANKEE ATOMIC ELECTRIC, GOULD, BBC BROWN BOVERI	UNITIZED NON- QUALIFIED STARTER SPARE PARTS	09/28/1983	8310060343
83019	EBASCO SERVICES	DEFICIENCIES IN QUALITY RESULTING FROM FRAUDULENT ACTIONS BY SUPPLIERS	09/29/1983	8310070285
83020	FOXBORO	UNDERRANGE CHARACTERISTIC OF MODEL N-E11GM TRANSMITTER	09/30/1983	8310070301
83021	BURNS AND ROE	BLOCKED VENT PATHS FROM REACTOR BUILDING ROOMS CONTAINING HIGH ENERGY LINES	09/29/1983	8310040232



83022	BURNS AND ROE	CONTROL CIRCUITS FOR SAFETY-RELATED VALVES CAC-FCV-1A AND 1B POWERED FROM NON-CLASS IE POWER SUPPLY	09/29/1983	8310040331
83023	CONSUMERS POWER, ITT GRINNELL	DEFICIENT SNUBBER VALVE BLOCKS	09/30/1983	8310060221
83024	FLORIDA POWER	APPARENT INCREASE IN SCOPE OF FRAUDULENT AND SUBSTANDARD ACTIVITIES BY UNSCRUPULOUS SUPPLIERS	10/10/1983	8310130136
83025	GOULD	POTENTIAL DEFECTS IN MOLDED CASE 100 AMPERE FRAME, MULTI-POLE E AND HE SERIES CIRCUIT BREAKERS	10/14/1983	8310210255
83026	TRANSAMERICA DELAVAL	POTENTIAL DEFECT WITH ENGINE MOUNTED ELECTRICAL CABLES	10/20/1983	8310270206
83027	CAROLINA POWER AND LIGHT	REVIEW OF QA PROGRAM ADDRESSING NRC INFORMATION NOTICE S 83-07 AND 83-01 AND NRC BULLETINS 83-06 AND 83-07	10/21/1983	8310250571
83028	WESTINGHOUSE	MISLOADED PELLETS IN FUEL ASSEMBLY	10/25/1983	8311030013
83029	NAVY, AUTOMATION INDUSTRIES	CORRODED WIRE STRANDS IN CROSS-SECTIONAL AREAS IN IR-192 SOURCE (MODEL 200-520-009)	10/17/1983	8310310273
83030	PACIFIC SCIENTIFIC	SHOCK ARRESTORS WITH CRACKED CAPSTAN SPRING TANGS	10/20/1983	8310310135
83031	GENERAL ELECTRIC	HFA RELAY FAILED TO RECORD VOLTAGE DATA	10/25/1983	8311010379
83032	AMERICAN WARMING AND VENTILATION	MODEL 7401 DAMPER BRACKETS NOT TACKWELDED TO BLADES AS REQUIRED	10/25/1983	8311010370

83033	BECHTEL POWER, SNUPPS	DESIGN DEFICIENCY INVOLVING COMBINATION SUPPORTS FOR CLASS IE CABLE TRAYS AND HEATING, VENTILATION, AND AIR CONDITIONING DUCTS	10/27/1983	8310310074
83034	HENRY PRATT, BUFFALO WEAVING AND BELTING	POTENTIAL DEFECT IN RUBBER VALVE SEAT FOR 48-INCH CONTAINMENT PURGE VALVE	10/28/1983	8311070555
83035	GENERAL ELECTRIC	SHORT CIRCUIT BUS BRACING INADEQUATE FOR 10 CYCLE, 78,000 AMPERE TEST	10/28/1983	8311090348
83036	SOUTH CAROLINA ELECTRIC AND GAS, GILBERT/COMMON WEALTH	FAILURE TO MEET SEPARATION CRITERIA ON MAIN CONTROL BOARD	10/31/1983	8311090283
83037	G. H. BETTIS	DAMPER MECHANICAL TRAVEL STOP SCREW SETTINGS	10/31/1983	8311080315
83038	ILLINOIS POWER, OKONITE	SEEPAGE OF OIL FROM CABLE	11/01/1983	8311070500
83039	BBC BROWN BOVERI	LEAKING TANTALUM CAPACITORS IN CLASS IE, SA-1 RELAYS	11/01/1983	8311100099
83040	GENERAL ELECTRIC, TORRINGTON BEARING	BREAKER BEARING MAY BECOME LOOSE ON AKR-30 AND -50 LOW VOLTAGE POWER CIRCUIT BREAKERS MANUFACTURED BETWEEN MID-1976 AND FEBRUARY 1978	11/04/1983	8311080320
83041	G. H. BETTIS, MOBIL OIL	ETHYLENE PROPYLENE ELASTOMERS SWOLLEN AFTER CONTACT WITH MOBIL GREASE 28	11/18/1983	8312050501
83042	BURNS AND ROE, GENERAL ELECTRIC	REACTOR WATER CLEANUP SYSTEM LEAK DETECTION TEMPERATURE SENSORS	07/28/1983	8311280441

83043	COMMONWEALTH EDISON, PACIFIC SCIENTIFIC, ITT GRINNELL	MECHANICAL SHOCK ARRESTOR MODELS PSA-1 AND PSA-3 TANGS ON CAPSTAN SPRING	11/09/1983	8311210348
83044	GENERAL ELECTRIC	POTENTIAL INADEQUATE ELECTRICAL SEPARATION AND USE OF DEFECTIVE ALUMINUM SWITCH ENCLOSURES	11/11/1983	8311280285
83045	TRANSAMERICA DELAVAL	LINEAR INDICATIONS ON PISTON SKIRT OF DSR AND DSRV STANDBY DIESEL GENERATOR	11/16/1983	8311220277
83046	BBC BROWN BOVERI, WESTINGHOUSE	TYPE SA-1 RELAY TANTALUM CAPACITOR LEAKING ELECTROLYTE	11/03/1983	8311070472
83047	BURNS AND ROE, GENERAL ELECTRIC	REACTOR WATER CLEANUP SYSTEM LEAK DETECTION TEMPERATURE SENSORS	07/28/1983	8311280441
83048	MISSISSIPPI POWER AND LIGHT, W. J. WOOLLEY, PRESRAY	SEAL IN DRYWELL PERSONNEL AIRLOCK	10/24/1983	8310260186
83049	WESTINGHOUSE	QUALITY DEFICIENCIES RESULTING FROM FRAUDULENT ACTIONS OF SUPPLIERS	11/16/1983	8311280191
83050	PUBLIC SERVICE ELECTRIC AND GAS, TUBE LINE, CAPITAL PIPE	RESPONSE TO BULLETIN 83-06	11/17/1983	8311280527
83051	CONSUMERS POWER, TUBE LINE, BABCOCK AND WILCOX	RESPONSE TO BULLETIN 83-06	11/17/1983	8311280469
83052	BAHNSON SERVICE	LIST OF HEATING, VENTILATION, AND AIR CONDITIONING UNITS SUPPLIED TO FACILITIES AND BUILT IN WINSTON- SALEM, NORTH CAROLINA	11/18/1983	8311280481

83053	MISSISSIPPI POWER AND LIGHT, BECHTEL POWER, BETHLEHEM STEEL	FAILURE OF INTERNAL COATING OF AUTOMATIC DEPRESSURIZATION SYSTEM, MAIN STEAM SAFETY RELIEF VALVE, AND MAIN STEAM ISOLATION VALVE ACCUMULATORS	11/18/1983	8311280438
83054	VERMONT YANKEE	REVIEW OF QUALITY ASSURANCE PROGRAM TO ADDRESS POSSIBLE FRAUDULENT ACTIONS BY SUPPLIERS	11/21/1983	8311280313
83055	BURNS AND ROE, GENERAL ELECTRIC	ROOM IN REACTOR BUILDING CANNOT WITHSTAND CALCULATED PRESSURE FOLLOWING POSTULATED HIGH ENERGY LINE BREAK	11/18/1983	8311290193
83056	YANKEE ATOMIC ELECTRIC, GOULD, BBC BROWN BOVERI	SPARE UNITIZED STARTERS NOT PROVIDED WITH CORRECT WIRING AND TERMINATIONS	11/29/1983	8312050418
83057	TENNESSEE VALLEY AUTHORITY, PARSONS, PEBBLES ELECTRIC	SPARKS OBSERVED AT REAR BEARINGS OF DIESEL GENERATORS	07/27/1983	8308180376
83058	GEORGIA POWER, RELIANCE ELECTRIC	ELECTRIC CABLE TERMINATIONS IN PANELS AND CABINETS	07/28/1983	8308110098
83059	TENNESSEE VALLEY AUTHORITY, H. N. PORTER	DIESEL GENERATOR ROOM EXHAUST FAN MODIFIED	07/21/1983	8307260520
83060	HOUSTON LIGHTING AND POWER, WESTINGHOUSE	SATURATION OF TEMPERATURE CHANNEL TEST CARD IN WESTINGHOUSE 7300 PROCESS CONTROL AND PROTECTION SYSTEM	08/01/1983	8308090083
83061	CAROLINA POWER AND LIGHT, BERGEN-PATERSON, PX ENGINEERING	PIPE HANGER FRAME BASE METAL REDUCTION	07/05/1983	8307150380
83062	TENNESSEE VALLEY AUTHORITY	CONTAINMENT SPRAY MINIMUM FLOW VALVE DESIGN ERROR	07/06/1983	8307150207

83063	NORTHEAST NUCLEAR ENERGY, WESTINGHOUSE	POTENTIAL PROBLEMS WITH TEMPERATURE CHANNEL TEST CARD RELAYS	07/06/1983	8307150208
83064	TENNESSEE VALLEY AUTHORITY, HENRY PRATT, G. H. BETTIS	DESIGN ERROR IN BUTTERFLY VALVE YOKE TO LIMIT KEYWAY DEPTH	08/08/1983	8308180431
83065	UNITED ENGINEERS	INADEQUATE STRUCTURAL DESIGN OF CONCRETE WALLS SEPARATING PUMP CELLS IN CATEGORY 1 SERVICE WATER AND CIRCULATING WATER PUMP HOUSE	08/08/1983	8308310319
83066	UNION ELECTRIC, BYRON JACKSON	ESSENTIAL SERVICE WATER PUMP ASSEMBLED WITHOUT SECOND STAGE IMPELLER KEY	08/17/1983	8308260043
83067	PENNSYLVANIA POWER AND LIGHT, WESTINGHOUSE, BECHTEL POWER	HYDROGEN RECOMBINERS WITHOUT BUSHINGS TO PROTECT POWER CABLES	08/26/1983	8309120470
83068	MISSISSIPPI POWER AND LIGHT, GENERAL ELECTRIC, AGASTAT RELAY	FAILURE OF GP SERIES RELAYS TO SWITCH	10/17/1983	8310270433
83069	INDIANA AND MICHIGAN ELECTRIC, AMERICAN ELECTRIC POWER	TIE DOWN FEATURES NOT INSTALLED ON PRESSURIZER VENTILATION SYSTEM INSIDE CONTAINMENT	08/31/1983	8309120380
83070	TENNESSEE VALLEY AUTHORITY, MORRISON-KNUDSEN	CHECK VALVES ON DIESEL GENERATOR STARTING AIR RECEIVER TANK TEMPORARILY REPLACED WITH SOFT-SEATED BRASS VALVES	08/01/1983	8308110167
83071	GEORGIA POWER, BECHTEL POWER, PULLMAN CONSTRUCTION INDUSTRIES	DESIGN INCONSISTENCIES OF HEATING, VENTILATION, AND AIR CONDITIONING DUCT SUPPORTS	08/15/1983	8308220288

83072	CAROLINA POWER AND LIGHT, CHEMPUMP (CRANE), WESTINGHOUSE	BORIC ACID TRANSFER PUMP SUPPORT STRUCTURE BOLTING REPLACED AND GUSSET STIFFENER SPOT WELDS SUPPLEMENTED	09/01/1983	8309090044
83073	ILLINOIS POWER, GENERAL ELECTRIC, REACTOR CONTROLS	DEFECTIVE DESIGN OF CONTROL ROD DRIVE HOUSING BAND CLAMP	09/07/1983	8309160107
83074	NIAGARA MOHAWK POWER, ROCKWELL INTERNATIONAL	MICROSWITCH IN POST-LOSS OF COOLANT ACCIDENT HYDROGEN RECOMBINERS	09/01/1983	8310170153
83075	PUBLIC SERVICE ELECTRIC AND GAS, COLT INDUSTRIES, BASLER ELECTRIC	RESISTORS INSTALLED IN EMERGENCY DIESEL GENERATORS	09/30/1983	8310280093
83076	GEORGIA POWER, BECHTEL POWER	MISAPPLICATION OF TORUS TO REACTOR BUILDING DIFFERENTIAL PRESSURE SWITCHES	11/03/1983	8311170263
83077	TENNESSEE VALLEY AUTHORITY, WESTINGHOUSE	GATE VALVE POSITION INDICATION	09/29/1983	8310060016
83078	MISSISSIPPI POWER AND LIGHT, BBC BROWN BOVERI, SPRAGUE ELECTRIC	DEFECTIVE TYPE 40D CAPACITOR ON LOW VOLTAGE CIRCUIT BREAKERS EQUIPPED WITH SOLID STATE TRIP DEVICES	10/10/1983	8310170400
83079	TENNESSEE VALLEY AUTHORITY, WESTINGHOUSE	LOOSE MATERIAL IN STEAM GENERATOR	10/13/1983	8310210068
83080	PUBLIC SERVICE OF INDIANA, BBC BROWN BOVERI	WELDING TECHNIQUES NOT COVERED BY QUALITY ASSURANCE PROGRAM USED IN FABRICATION OF SAFETY RELATED SWITCHGEAR	10/20/1983	8310270458
83081	TENNESSEE VALLEY AUTHORITY, TARGET ROCK	PRESSURIZER POWER OPERATED RELIEF VALVES FAILED TO OPEN	10/21/1983	8310310348

83082	TENNESSEE VALLEY AUTHORITY, PAUL-MUNROE ENERTECH	STEAM GENERATOR HYDRAULIC SNUBBERS	10/24/1983	8311010095
83083	CONSOLIDATED EDISON, WESTINGHOUSE, ITT BARTON	CALIBRATION ERRORS IN ENVIRONMENTAL QUALIFICATION	10/14/1983	8311010246
83084	TENNESSEE VALLEY AUTHORITY, LIMITORQUE, WESTINGHOUSE	SHEARED MOTOR PINION KEYS IN MODEL SB-0-25 MOTOR OPERATORS	10/20/1983	8311010265
83085	CAROLINA POWER AND LIGHT	INSTALLED UNMARKED BOLTS	10/19/1983	8311010162
83086	DUKE POWER, WESTINGHOUSE	ELECTROLYTE LEAKAGE IN SA1 DIFFERENTIAL RELAY TANTALUM CAPACITORS	10/31/1983	8312080119
83087	PENNSYLVANIA POWER AND LIGHT, ITT GRINNELL, BECHTEL POWER	LACK OF MOVEMENT IN SNUBBER BRACKETS	11/01/1983	8311180314
83088	COMMONWEALTH EDISON, PACIFIC SCIENTIFIC	MECHANICAL SHOCK ABSORBER MODELS PSA-1 AND PSA-3	11/22/1983	8312190158
83089	PACIFIC GAS AND ELECTRIC	DEFICIENCIES IN QUALITY RESULTING FROM FRAUDULENT ACTIONS BY SUPPLIERS	11/29/1983	8312070286
83090	WISCONSIN ELECTRIC POWER, PHILLIPS GETSCHOW	INCORRECTLY MARKED ANCHOR BOLTS	12/01/1983	8312090265
83091	HOUSTON LIGHTING AND POWER, BECHTEL POWER	POTENTIALLY OVERSTRESSED CONTAINMENT MECHANICAL PENETRATION WELDS	12/15/1983	8312280349
83092	BURNS AND ROE	INCORRECT INSTALLATION OF SOLENOID OPERATED CONTAINMENT ISOLATION VALVES	12/09/1983	8312290393

83093	GEORGIA POWER, FISHER CONTROLS, BECHTEL POWER	DURING LOSS OF COOLANT ACCIDENT , PRIMARY CONTAINMENT PURGE AND INERTING VALVES COULD OVER TRAVEL AND LOSE SEATING CAPABILITY	12/09/1983	8312200067
83094	CONSUMERS POWER, JTT BAKER CHEMICAL	PH OF BORON STANDARD TOO LOW	12/14/1983	8312280504
83095	GILBERT/COMMON WEALTH	REACTOR CORE ISOLATION COOLING SYSTEM EQUIPMENT ROOM COOLER AND AUTOMATIC RESTART OF CHILLERS	12/13/1983	8312200391
83096	GEORGIA POWER, TRANSAMERICA DELAVAL	DIESEL GENERATOR GOVERNOR DRIVE COUPLING	12/14/1982	8401130152
83097	CAROLINA POWER AND LIGHT, TRANSAMERICA DELAVAL, MELROSE SPRING AND TOOL WORKS	DEFECTIVE VALVE SPRINGS ON DIESEL ENGINES	12/14/1983	8312210220
83098	CAROLINA POWER AND LIGHT, TRANSAMERICA DELAVAL	DEFECTIVE PISTON SKIRT CASTINGS ON EMERGENCY DIESEL GENERATORS	12/14/1983	8312210233
83099	UNITED ENGINEERS	LACK OF PROPER CONSIDERATION OF SHRINKAGE EFFECTS IN DESIGN OF COMPRESSION MEMBERS ON SERVICE WATER AND CIRCULATING WATER PUMP HOUSE	12/22/1983	8401030162
83100	BERGEN-PATERSON PIPE SUPPORT, PACIFIC SCIENTIFIC	POTENTIAL INTERFERENCE IN FULL FUNCTION OF STRUT ASSEMBLY WITH MECHANICAL SHOCK ARRESTOR	03/06/1981	8402010253



83101	CAROLINA POWER AND LIGHT, WESTINGHOUSE	POTENTIAL FAILURE OF GATE VALVES TO CLOSE UNDER DESIGN CONDITIONS	12/29/1983	8401060420
83102	TENNESSEE VALLEY AUTHORITY, GILBERT/COMMON WEALTH	NYLON BOLT CONNECTIONS BETWEEN POSITIVE BUS DISTRIBUTION PANEL BREAKERS TO BE REPLACED WITH BRASS BOLTS	01/04/1984	8401120427
83103	MISSISSIPPI POWER AND LIGHT, BECHTEL POWER, TRANSAMERICA DELAVAL	DIESEL GENERATOR FUEL OIL LINE NEEDED SUPPORT	01/03/1984	8401120350
83104	ILLINOIS POWER, GENERAL ELECTRIC, ANCHOR/DARLING	DEFECTS IN GLOBE VALVES	01/09/1984	8401160283
83105	TENNESSEE VALLEY AUTHORITY, ELMA ENGINEERING, NUTHERM INTERNATIONAL	DEFECTIVE WIRING AND COLD SOLDER JOINTS IN REACTOR PROTECTION SYSTEM POWER SUPPLIES	01/11/1984	8401240254
83106	GENERAL SIGNAL	MATHEMATICAL ERROR IN SEISMIC REPORT RESULTING IN UNDERSIZED BUTTERFLY VALVE ACTUATOR MOUNTING PLATE	01/07/1983	8302030467
83107	BABCOCK AND WILCOX, CAPITAL PIPE AND STEEL, TUBE LINE	AUXILIARY FEEDWATER PIPE FITTINGS FROM UNAPPROVED SUPPLIER	01/10/1983	8301130124
83108	BABCOCK AND WILCOX	POSSIBLE ADVERSE EFFECTS OF CROSS FLOW ON CONTROL ROD ASSEMBLIES	01/14/1983	8301210029
83109	ILLINOIS POWER, BALDWIN ASSOCIATES	INCORRECT IDENTIFICATION OF BASE MATERIAL AND IMPROPER WELD PROCEDURES ON PIPING HANGER TRAVELERS	01/17/1983	8301250405
83110	GENERAL ELECTRIC	PVD21B, D AND HGA11 AND 111 RELAYS	02/24/1983	8303240349

83111	CAROLINA POWER AND LIGHT, WESTINGHOUSE	DESIGN DEFECT IN SOLID STATE PROTECTION SYSTEM	03/03/1983	8303140330
83112	GENERAL ELECTRIC	SFF30 SERIES RELAY MISOPERATED WHEN POWER SYSTEM FREQUENCY ROSE ABOVE 60 HERTZ AFTER SYSTEM DISTURBANCE	01/20/1983	8301250356
83113	GENERAL ELECTRIC	SBM CONTROL SWITCHES CONTAIN AT LEAST ONE CONTACT WHICH FAILED TO CLOSE OR REMAIN CLOSED	03/01/1983	8303090201
83114	GA TECHNOLOGIES	DEFECT IN RADIATION MONITOR	01/27/1983	8302010459
83115	PHILADELPHIA ELECTRIC, GENERAL ELECTRIC, DUPONT	CAM MATERIAL FRACTURED INTO SMALL PIECES ON SWITCH FOR EMERGENCY CORE COOLING SYSTEM PUMP ROOM COOLER	03/23/1983	8303280238
83116	BERGEN-PATERSON PIPE SUPPORT	HANGER DESIGNS	03/30/1983	8304070159
83117	WESTINGHOUSE	DIMENSION OF GAP BETWEEN TRIP RESET LEVER AND BREAKER BAR PIN IN REACTOR TRIP SWITCHGEAR THAT EMPLOY DS-416 UNDERVOLTAGE TRIP DEVICE	03/31/1983	8304070180
83118	MORRISON-KNUDSEN	SEALING PROCEDURE FROM BRAZING TO HOT ROLLED COMPRESSION FIT ON MODEL 6042 HYDROGEN IGNITOR	01/28/1983	8302030080
83119	ROCKWELL INTERNATIONAL	POST-LOSS OF COOLANT ACCIDENT HYDROGEN RECOMBINER TIMER LIKELY TO FAIL FOLLOWING EXPOSURE TO ELEVATED TEMPERATURE AND HIGH HUMIDITY ENVIRONMENT	12/17/1982	8302090385

83120	ILLINOIS POWER	SIX OPEN ITEMS LISTED PREVIOUSLY BY VENDORS AND CONTRACTORS	01/17/1983	8301250167
83121	INRYCO	TENDON POST-TENSIONING SYSTEM	01/27/1983	8302230542
83122	CAROLINA POWER AND LIGHT, UNITED ENGINEERS	POSTULATED PIPE CRACKS	02/01/1983	8302150172
83123	HOUSTON LIGHTING AND POWER, LAPP INSULATOR	TWO OCCURRENCES OF INSULATOR FLASHOVER EXPERIENCED AT 345 KV SUBSTATION SINCE APR 1980	01/24/1983	8302070607
83124	SACRAMENTO MUNICIPAL UTILITY DISTRICT	FORWARDS LER 83-003/03L-0 WITH EVENT ANALYSIS	02/10/1983	8302230604
83125	WESTINGHOUSE, ROCKBESTOS	POSSIBLE DEFECT ON TRIAXIAL CABLE TYPE RSS-6-108	01/28/1983	8303030572
83126	BERGEN-PATERSON PIPE SUPPORT, UNITED ENGINEERS	WRONG ANGLE OR POSITION OF INSTALLATION OF EA-3 STRUT RESTRAINT CLAMP	02/24/1983	8303040511
83127	COLT INDUSTRIES, ROBERTSHAW	COTTER PINS FOR LOCKING NUT TO STEM ON THERMOSTATIC VALVE ON EMERGENCY DIESEL GENERATORS	02/15/1983	8302250201
83128	BURNS AND ROE	ADLPIPE DEFICIENCY DETERMINED NOT REPORTABLE	02/01/1983	8303280225
83129	BURNS AND ROE	ERROR IN ADLPIPE PIPE STRESS ANALYSIS PROGRAM WHERE SECTION MODULES ARE USED FOR STRESSES IN REDUCED BRANCH OUTLETS	01/28/1983	8303280156
83130	AUTOMATIC SWITCH COMPANY	TRANSFER SWITCHES 386B180	03/10/1983	8303280170

83131	UNITED ENGINEERS	DEFECT IN STRUCTURAL DESIGN OF CONCRETE WALLS SEPARATING PUMP CELLS IN CATEGORY I SERVICE WATER AND CIRCULATING WATER PUMP HOUSE	04/18/1983	8304250295
83132	SNUPPS, GA TECHNOLOGIES	LOCK-UP OF RM-23 DISPLAY IN RADIATION MONITORING SYSTEM GAVE ERRONEOUS INDICATION OF ACTIVITY	03/22/1983	8303290394
83133	COMBUSTION ENGINEERING, POSI-SEAL INTERNATIONAL, LIMITORQUE	POSI-SEAL MOTOR OPERATED VALVES INSTALLED WITH INCORRECT LIMITORQUE VALVE OPERATORS	04/20/1983	8304280114
83134	MCC POWERS	DEFECT IN MULTICONDUCTOR CABLE INSTALLATION IN HEATING, VENTILATION, AND AIR CONDITIONING CONTROL PANELS	04/18/1983	8305120484
83135	COMSIP, SARGENT AND LUNDY	IODINE RELEASE CALCULATIONS	04/13/1983	8312200263
83136	STONE AND WEBSTER, PACIFIC SCIENTIFIC	DEFECTIVE MECHANICAL SHOCK SUPPRESSORS	03/31/1983	8304060234
83137	BERGEN-PATERSON PIPE SUPPORT, PX ENGINEERING	WELD DEFECTS IN STRUCTURAL FRAMES	03/23/1983	8304070159
83138	MISSISSIPPI POWER AND LIGHT, C. E. NATCO, BECHTEL POWER	STRESS RELIEF OF SOCKETS	04/07/1983	8304250073
83139	CAROLINA POWER AND LIGHT, SIEMENS-ALLIS, EBASCO SERVICES	NONCONFORMING WELDING IN CLASS IE 6.9 KV SWITCHGEAR BREAKERS	04/08/1983	8304250087
83140	TENNESSEE VALLEY AUTHORITY, TRANSAMERICA DELAVAL	STARTING AIR VALVE ASSEMBLY ON STANDBY DIESELS	04/08/1983	8304250032

83141	CONSOLIDATED EDISON, WESTINGHOUSE, INGERSOLL-RAND	SHAFT MATERIAL FABRICATED OF CARBON STEEL INSTEAD OF STAINLESS STEEL IN RESIDUAL HEAT REMOVAL PUMP MOTOR	03/16/1983	8304250159
83142	TENNESSEE VALLEY AUTHORITY, BINGHAM-WILLAME TTE	QUALITY ASSURANCE PROGRAM FOR SPARE PARTS	04/05/1983	8304250178
83143	CAROLINA POWER AND LIGHT, LIMITORQUE	SHEARED PINION KEYS ON VALVE MOTOR OPERATORS	04/01/1983	8304250014
83144	TENNESSEE VALLEY AUTHORITY, MORRISON-KNUDSEN	CHECK VALVE ON DIESEL GENERATOR STARTING AIR SYSTEM	04/08/1983	8304250123
83145	WASHINGTON PUBLIC POWER, GUYON ALLOYS, US STEEL	LINEAR INDICATIONS ON ASME SECTION 111 CLASS 1 PIPING AFTER WELDING	04/15/1983	8305030300
83146	CAROLINA POWER AND LIGHT, WESTINGHOUSE	GATE VALVES WHICH MAY NOT FULLY CLOSE OR OPEN	04/08/1983	8304250224
83147	MORRISON-KNUDSEN	CRIMPED BOND ON MODEL 6043 HYDROGEN IGNITORS	04/08/1983	8304190513
83148	ROBERTSHAW CONTROLS	COTTER PINS TO LOCK NUT TO STEM VALVES ON DIESEL GENERATORS	03/30/1983	8304040406
83149	GEORGIA POWER	DAMAGED CONDUIT SUPPORTS FOR BOTH LOOPS OF RESIDUAL HEAT REMOVAL LOW PRESSURE COOLANT INJECTION SYSTEM	03/24/1983	8304050217
83150	TENNESSEE VALLEY AUTHORITY, METREX VALVE, DUNHAM-BUSCH	LOOSE VALVE STEM NUTS ON RAW COOLING WATER CHILLER FLOW CONTROL VALVE	03/21/1983	8304050294
83151	ROCKBESTOS, EBASCO SERVICES	DEVIATION IN QUALITY OF SHIELDED INSTRUMENTATION CABLES	03/25/1983	8304050412

83152	MISSISSIPPI POWER AND LIGHT	FIRE DOOR LATCH BOLT	03/17/1983	8304050513
83153	GEORGIA POWER	ACTUATION OF FIRE PROTECTION SYSTEM DELUGE VALVE AND MAIN HEADER RUPTURE, CAUSING PUMP START, CAUSED FIRE WATER STORAGE TANK LEVEL TO DROP BELOW TECHNICAL SPECIFICATION LIMITS	03/22/1983	8304050331
83154	GEORGIA POWER	SAFETY HAZARDS IN PERFORMING CHECKS OF INACCESSIBLE FIRE DETECTORS	03/24/1983	8304050408
83155	MISSISSIPPI POWER AND LIGHT	SMOKE DETECTORS IN AUXILIARY BUILDING COVERED TO PERFORM MAINTENANCE ACTIVITY	03/16/1983	8304050564
83156	MISSISSIPPI POWER AND LIGHT	SMOKE DETECTORS IN LOW PRESSURE CORE SPRAY SYSTEM PUMP ROOM COVERED TO PERFORM PLANNED MAINTENANCE	03/16/1983	8304050382
83157	MISSISSIPPI POWER AND LIGHT, BECHTEL POWER	INABILITY TO MAINTAIN PRESSURIZED WATER SUPPLY TO RESIDUAL HEAT REMOVAL JOCKEY PUMPS AND DISCHARGE PIPING	04/15/1983	8304260357
83158	NUCLEAR REGULATORY COMMISSION, DIARYLAND POWER COOPERATIVE	UNIT SCRAMMED FROM WHILE AT 94 PERCENT POWER DUE TO LOW WATER LEVEL SIGNAL; WATER HYDRAULIC COUPLER RESERVOIR ON REACTOR FEED PUMP OVERFILLED	03/25/1983	8304250033
83159	CAROLINA POWER AND LIGHT, CAPITAL PIPE AND STEEL, TUBE LINE	CARBON STEEL BUTT WELD CAPS NOT SUPPLIED AS REQUIRED	04/28/1983	8305050124

83160	CAROLINA POWER AND LIGHT, SOUTHWEST FABRICATING	BASE METAL DEFECT BUFFED TO REMOVE DEFECT	04/29/1983	8305050185
83161	CAROLINA POWER AND LIGHT, BBC BROWN BOVERI	INCORRECT SECONDARY DISCONNECT DESIGN OF 480 VOLT SWITCHGEAR	04/29/1983	8305130027
83162	MAGNETROL INTERNATIONAL	LEAKAGE INTO SUBMERSIBLE STYLE SWITCH ENCLOSURES PREVENTED SWITCH FROM OPERATING	12/28/1981	8112160101
83163	NORTHEAST NUCLEAR ENERGY	FORWARDS LER 82-022/03L-0	07/06/1982	8207200419
83164	DUKE POWER	MALFUNCTION OF 15 KV STATIC INVERTER IN 120 VOLT AC VITAL INSTRUMENTATION AND CONTROL POWER SYSTEM	07/13/1982	8207230625
83165	CAROLINA POWER AND LIGHT, SIEMENS-ALLIS, EBASCO SERVICES	WELDING OF 6.9 KV SWITCHGEAR	07/30/1982	8208200113
83166	GEORGIA POWER, TRANSAMERICA DELAVAL	STARTING AIR VALVE ASSEMBLY ON STANDBY DIESEL GENERATORS NEEDS SHORTENED SCREWS TO PROVIDE ADEQUATE THREAD ENGAGEMENT	08/06/1982	8208200161
83167	GEORGIA POWER	INSUFFICIENT FLOW THROUGH CENTRIFUGAL CHARGING PUMP FOLLOWING SECONDARY SIDE HIGH ENERGY LINE RUPTURES	08/10/1982	8208200005
83168	DUQUESNE LIGHT, COLT INDUSTRIES, ROBERTSHAW CONTROLS	THERMOSTATIC CONTROL VALVES ON EMERGENCY DIESEL GENERATORS	08/17/1982	8208260329
83169	WASHINGTON PUBLIC POWER, TRANSAMERICA DELAVAL, KOPPERS COMPANY	POTENTIAL DEFECT IN ISOPRENE MATERIAL USED IN GOVERNOR DRIVE COUPLING ELEMENTS	09/20/1982	8210070297

83170	TENNESSEE VALLEY AUTHORITY, WESTINGHOUSE	CRACKED OR BROKEN W-2 HANDSWITCH PULL GUIDES AND COVERS	10/22/1982	8211040117
83171	UNION ELECTRIC, GENERAL ELECTRIC	HFA TYPE RELAYS WITH CRACKED LEXAN COIL SPOOLS	10/25/1982	8211040360
83172	CAROLINA POWER AND LIGHT, TRANSAMERICA DELAVAL, MELROSE SPRING AND TOOL WORKS	DEFECTIVE VALVE SPRINGS ON DIESEL ENGINES	10/29/1982	8211080238
83173	AMETEK	LOOSENING OF SETSCREWS ON MAIN STEAM CHECK VALVES	11/03/1982	8211120470
83174	KANSAS GAS AND ELECTRIC, FOXBORO	SUSPECT POTENTIOMETER LEADS ON CARDS	11/05/1982	8211150589
83175	UNION ELECTRIC, GENERAL ELECTRIC	OVERTRAVELING ARMATURE LINKAGE PIN ON CLOSING SPRING INTERLOCK ON CLASS IE 480-VOLT AKR BREAKERS	11/19/1982	8212020259
83176	CONSOLIDATED EDISON, WESTINGHOUSE	UPPER END PLUG FROM ONE FUEL ROD WITHIN ASSEMBLY SEPARATED FROM FUEL TUBE	11/22/1982	8212060146
83177	PACIFIC AIR PRODUCTS, G. H. BETTIS, AUTOMATIC SWITCH COMPANY	POSSIBLE PROBLEM WITH USING ETHYLENE PROPLYENE S EALS WITH MOBIL 28 LUBRICANT IN ASCO SOLENOID VALVES	11/23/1982	ml010920017
83178	COMMONWEALTH EDISON	UNAVAILABLE INSPECTION RECORDS FOR HIGH STRENGTH BOLT CONNECTIONS OF STRUCTURAL STEEL	11/24/1982	8212020329
83179	UNITED ENGINEERS	VERIFICATION OF DESIGN RESPONSE SPECTRA	09/10/1981	8110020077
83180	NUCLEAR REGULATORY COMMISSION, COOPER ENERGY	IMPROPER REPAIR OF FUEL NOZZLE HOLES; DISINTEGRATION OF LUBE OIL STRAINER	02/01/1982	8202100242
83181	UNITED ENGINEERS	SLIPPAGE OF RACEWAY BOLTED STRUT FITTINGS	08/07/1981	8108200317



83182	STONE AND WEBSTER, PACIFIC SCIENTIFIC, WYLE LABORATORIES	FAILURE DURING TESTING OF MECHANICAL SHOCK SUPPRESSORS USED IN STEAM GENERATOR BLOWDOWN LINES	12/10/1982	8302040218
83183	WISCONSIN ELECTRIC POWER, WESTINGHOUSE	COIL FILLER EPOXY LEAK INTO PLUNGER CAVITY CAUSED EXCESSIVE REACTOR PROTECTION RACK RELAY DROPOUT TIME	12/07/1982	8212100202
83184	KANSAS GAS AND ELECTRIC, GENERAL ELECTRIC	MALFUNCTION IN CLASS IE 480-VOLT AKR 30/50 BREAKERS	12/09/1982	8212210115
83185	CAROLINA POWER AND LIGHT, BBC BROWN BOVERI	480-VOLT SWITCHGEAR DESIGN OF SECONDARY DISCONNECTS	12/10/1982	8212170183
83186	WASHINGTON PUBLIC POWER, BABCOCK AND WILCOX, UNITED ENGINEERS	RUSTING IN THE NONCORROSION RESISTANT SURFACES OF REACTOR VESSEL FLANGE STUD HOLES	12/14/1982	8301030262
83187	CAROLINA POWER AND LIGHT	SHOP WELDING DEFECTS ON SEISMIC CLASS I CABLE TRAYS, CONDUIT, AND HANGERS	12/14/1982	8212220432
83188	NELSON ELECTRIC	POTENTIALLY DEFECTIVE STAMPED TUBING SLEEVE USED TO HOUSE ELECTRICAL SPLICES	12/15/1982	8302040288
83189	TENNESSEE VALLEY AUTHORITY, WESTINGHOUSE	SOLID STATE PROTECTION SYSTEM TEST PROCEDURES	12/16/1982	8212220485
83190	ROCKWELL INTERNATIONAL	FAILURE OF THE POST-LOSS OF COOLANT ACCIDENT HYDROGEN RECOMBINER TIME DELAY RELAY DURING ENVIRONMENTAL QUALIFICATION TESTING	12/17/1982	8302090385
83191	PUBLIC SERVICE OF INDIANA, ROBERTSHAW CONTROLS, COLT INDUSTRIES	DESIGN OF THERMOSTATIC VALVES IN DIESEL GENERATORS	12/17/1982	8212280157

83192	WISCONSIN ELECTRIC POWER, WESTINGHOUSE	COIL FILTER EPOXY LEAKING INTO PLUNGER CAVITY CAUSES REACTOR PROTECTION RELAYS TO REMAIN IN ENERGIZED POSITION AFTER BEING DE- ENERGIZED	12/20/1982	8212290327
83193	CAROLINA POWER AND LIGHT, WESTINGHOUSE	WELDING DEFICIENCIES IN REACTOR COOLANT PUMP MOTOR	12/23/1982	8212300326
83194	MISSISSIPPI POWER AND LIGHT, BECHTEL POWER, TRANSAMERICA DELAVAL	FAILURE OF QUALIFIED CABLES TO PASS IEEE FLAME TEST	01/13/1983	8301260381
83195	CAROLINA POWER AND LIGHT, TRANSAMERICA DELAVAL	POTENTIAL DEFECT IN PISTON SKIRT CASTINGS ON EMERGENCY DIESEL GENERATORS	01/14/1983	8301200304
83196	GARRETT, COMBUSTION ENGINEERING, WESTINGHOUSE	MATERIALS AND TOLERANCES OF SOLENOID VALVE USED TO CONTROL POWER-OPERATED RELIEF VALVES	01/14/1983	8301250362
83197	TENNESSEE VALLEY AUTHORITY, MASONEILAN, WESTINGHOUSE	POTENTIALLY DEFICIENT VALVE YOKE HOLDDOWN NUT	01/19/1983	8301260327
83198	CAROLINA POWER AND LIGHT, TRANSAMERICA DELAVAL	SEISMIC QUALIFICATION TEST FAILURE OF STARTING AIR CHECK VALVES FOR EMERGENCY DIESEL GENERATORS	01/21/1983	8302010272
83199	CAROLINA POWER AND LIGHT, TRANSAMERICA DELAVAL, KOPPERS COMPANY	DEFECTIVE GOVERNOR DRIVE COUPLING PURCHASE ORDER	01/21/1983	8302010580
83200	BBC BROWN BOVERI	480-VOLT SWITCHGEAR DESIGN DEFICIENCY OF SECONDARY DISCONNECTS	01/28/1983	8302030304

83201	TENNESSEE VALLEY AUTHORITY, ELECTRODYNE	GEARED LIMIT SWITCH COVERS MELTED IN ELECTRODYNE MOTOR- OPERATED VALVES	01/28/1983	8302030443
83202	TENNESSEE VALLEY AUTHORITY, WESTINGHOUSE	DEFECTIVE W-2 HANDSWITCH PULL GUIDES AND COVERS	01/28/1983	8302030498
83203	CAROLINA POWER AND LIGHT	EVALUATION OF CABINETS TO ENSURE STRUCTURAL INTEGRITY	02/04/1983	8302150177
83204	CAROLINA POWER AND LIGHT, CRANE, WESTINGHOUSE	DEFECTIVE WELD AND UNIDENTIFIED BOLTING MATERIAL IN BORIC ACID TRANSFER PUMPS	02/08/1983	8302170248
83205	CAROLINA POWER AND LIGHT, TRANSAMERICA DELAVAL	EMERGENCY DIESEL GENERATOR ANCHOR BOLTS AND NUTS	02/17/1983	8302280173
83206	CONSOLIDATED EDISON	REACTOR COOLING SYSTEM LEAKAGE FROM PACKING ON VALVE 731 EXCEEDED TECHNICAL SPECIFICATION LIMIT	02/14/1983	8302250420
83207	PENNSYLVANIA POWER AND LIGHT, GENERAL ELECTRIC	RESULTING INSUFFICIENT CLEARANCE BETWEEN ARMATURE TAIL PIECE AND MOLDED POSTS IN HMA AUXILIARY RELAYS	02/18/1983	8303010267
83208	CAROLINA POWER AND LIGHT, C AND D BATTERIES	WELDING DEFICIENCIES ON CLASS IE BATTERY RACKS	03/02/1983	8303140479
83209	UNITED ENGINEERS	SERVICE WATER COOLING TOWER STRUCTURE WILL BE MODIFIED TO ACCOMMODATE TRANSVERSE SHEAR FORCES	03/07/1983	8303140607
83210	YANKEE ATOMIC POWER, GA TECHNOLOGIES	INTERMITTENT LOCK-UP OF RADIATION MONITORING DISPLAY	03/16/1983	8303240366
83211	TENNESSEE VALLEY AUTHORITY, EDS NUCLEAR	INCORRECT PIPE SUPPORT DESIGN	03/17/1983	8303240551

83212	ROCKWELL INTERNATIONAL	LIKELY FAILURE OF POST-LOSS OF COOLANT ACCIDENT HYDROGEN RECOMBINER TOGGLE DUE TO AGING AND RADIATION	12/14/1982	8304190318
83213	WASHINGTON PUBLIC POWER, GUYON ALLOYS, US STEEL	LINEAR INDICATIONS IDENTIFIED IN SA 106 GRADE PIPE	04/15/1983	8305030300
83214	CAROLINA POWER AND LIGHT, BERGEN-PATERSON PIPE SUPPORT	WELDING DEFICIENCIES IN MAIN STEAM OR FEEDWATER SUPPORT FRAMES	04/18/1983	8304260304
83215	CAROLINA POWER AND LIGHT, TRANSAMERICA DELAVAL	MATERIAL FOR ANCHOR BOLTS AND NUTS FOR DIESEL GENERATOR NOT TYPE SPECIFIED BY DESIGN	04/18/1983	8304260427
83216	CAROLINA POWER AND LIGHT, C AND D BATTERIES	WELDING DEFICIENCIES ON CLASS IE BATTERY RACKS	04/18/1983	8304260265
83217	SNUPPS, ANCHOR/DARLING	FAILURE OF CHECK VALVES IN THE OPEN POSITION DUE TO GALLING OF HINGE PINS AND BUSHINGS	04/20/1983	8404170395
83218	COLT INDUSTRIES, ROBERTSHAW CONTROLS	POSSIBLE THERMOSTATIC VALVE MALFUNCTION OF FAIL-SAFE TO FULL COOLING POSITION	04/21/1983	8305020133
83219	CAROLINA POWER AND LIGHT, BERGEN-PATERSON PIPE SUPPORT	PIPE CLAMPS FOR SNUBBERS OR STRUTS ORIENTED IN OFF-AXIS DIRECTION	04/22/1983	8305030387
83220	CAROLINA POWER AND LIGHT	POSTULATED PIPE CRACK IN HIGH PRESSURE COOLANT INJECTION, REACTOR CORE ISOLATION COOLING SYSTEM, REACTOR WATER CLEANUP SYSTEM, AND MAIN STEAM LINE DRAINS	04/26/1983	8305030291

83221	GILBERT/COMMON WEALTH	LOCK OF AUTO RESTART FEATURE FOR CHILL WATER CHILLERS FOLLOWING LOSS OF OFF SITE POWER	04/24/1983	8307070001
83222	GILBERT/COMMON WEALTH	POTENTIAL TO OPERATE THE RC1R TURBINE WITHOUT ADEQUATE ROOM COOLING	04/29/1983	8307070282
83223	BABCOCK AND WILCOX	ABNORMAL INDICATIONS IN UPPER CORE BARREL BOLTING IDENTIFIED DURING ULTRASONIC TESTING	04/11/1983	8306100090
83224	CONSOLIDATED EDISON, WESTINGHOUSE	UPPER END PLUG FROM ONE FUEL ROD FOUND LODGED BETWEEN UPPER END PLUGS OF ADJACENT FUEL RODS WITHIN ASSEMBLY	11/09/1982	8211230043
83225	TENNESSEE VALLEY AUTHORITY, WESTINGHOUSE	INCORRECT VALUES IN UHISATAN CODE	12/22/1982	8301030026
83226	BELOIT POWER SYSTEMS, WESTINGHOUSE, ST SEMICON	POTENTIAL DEFECT IN SA-1 GENERATOR DIFFERENTIAL RELAY	04/15/1983	8304280240
83227	NPS INDUSTRIES	BOLTING PARTS FOR ASME SECTION III NF CLASS 1 PIPE SUPPORTS ON RIGID STRUTS OR PIPE CLAMPS FOR STRUTS OR SNUBBERS	05/16/1983	8305240356
83228	COOPER ENERGY	DEFICIENCY IN MAINTAINING 120 F TEMPERATURE OF SIX EMERGENCY STANDBY DIESEL GENERATORS	05/20/1983	8306100203
83229	CARRIER CORPORATION, ROSEMOUNT	POTENTIALLY DEFECTIVE TRANSMITTER CIRCUIT BOARDS	05/23/1983	8306160454
83230	DUKE POWER, GEC INDUSTRIAL CONTROLS	PRESSURIZER HEATER GROUP FAILED TO ENERGIZE IN MANUAL WHILE IN MODE 1	02/09/1983	8302230592

83231	PENNSYLVANIA POWER AND LIGHT, ILSCO CORPORATION, GENERAL ELECTRIC	SCREW-CLAMP TYPE LUGS MAY NOT FORM ADEQUATE CONNECTION WHEN USED WITH SAFETY INJECTION STRANDED WIRE	05/25/1983	8306010218
83232	GENERAL ELECTRIC	ERROR ON FOUR LOCAL INSTRUMENT PANEL PIPING DIAGRAMS	11/18/1982	8306100092
83233	SNUPPS, WESTINGHOUSE	DS-416 REACTOR TRIP SWITCHGEAR UNDERVOLTAGE ATTACHMENT	05/23/1983	8306030220
83234	GENERAL ELECTRIC, ILSCO CORPORATION	POTENTIAL DEFECT IN STEEL SPRING BANDS OF 60 AMPERE FUSEHOLDERS	05/10/1983	8305200552
83235	UNITED ENGINEERS	SHEAR DESIGN ADEQUACY OF SERVICE WATER COOLING TOWER	04/29/1983	8305200495
83236	RUSKIN, EBASCO SERVICES	BACKDRAFT DAMPER LOW NATURAL FREQUENCY OF COUNTERBALANCE ASSEMBLY	05/10/1983	8305130113
83237	ILLINOIS POWER, MCC POWERS	DEFECT IN SHIELDED MULTICONDUCTOR CABLE INSTALLED IN HEATING, VENTILATION, AND AIR CONDITIONING CONTROL PANELS	05/04/1983	8305120475
83238	BORG-WARNER	POTENTIAL ASME SECTION III AND V VIOLATION	04/15/1983	8305130222
83239	BURNS AND ROE	PATH OF IN-LEAKAGE IN MAIN STEAM ISOLATION VALVE LEAKAGE CONTROL SYSTEM	11/09/1982	8306100122
83240	GENERAL ELECTRIC	DEFECTS IDENTIFIED IN ROSEMONT INSTRUMENTATION, ELECTRICAL SEPARATION AND CR2940 SWITCH TANDEM BLOCKS	05/13/1983	8306100121

83241	GILBERT/COMMON WEALTH	STRUCTURAL FRAMING SYSTEM DESIGNED TO PROTECT FLOW TRANSMITTER AND RELATED INSTRUMENT TUBING	05/09/1983	8305110313
83242	GARRETT, COMBUSTION ENGINEERING, WESTINGHOUSE	POSITION INDICATING MECHANISM IN SOLENOID VALVE USED TO CONTROL POWER-OPERATED RELIEF VALVE	05/09/1983	8306300202
83243	GENERAL ELECTRIC, ILSCO CORPORATION	BROKEN SPRING-STEEL BANDS ON 60 AMP FUSE CLIPS	05/10/1983	8306160470
83244	GENERAL ELECTRIC, ILSCO CORPORATION, AMERICAN SPRING AND WIRE	60 AMPERE FUSE HOLDERS	06/08/1983	8306160516
83245	GENERAL ELECTRIC, VITRO	FAULTY ZENER DIODE WILL CAUSE 125 VOLT BATTERY MONITOR TO INDICATE BATTERY FAILURE	06/06/1983	8306100125
83246	GULF STATES UTILITIES, MORRISON-KNUDSEN	POSSIBLE DEFECT IN PLATE AND FACE PLATE GASKETS FOR HYDROGEN IGNITOR MODEL 6043	06/06/1983	8306130376
83247	SACRAMENTO MUNICIPAL UTILITY DISTRICT, WOODWARD GOVERNOR	GOVERNOR TYPE EGB-13C POINTER DISC DIAMETER 1/16 INCH TOO LARGE	05/27/1983	8306070069
83248	NUCLEAR REGULATORY COMMISSION, PATHFINDER MINES	FOURTH QUARTER 1982 ENVIRONMENTAL MONITORING DATA	03/11/1983	8306130406
83249	UNITED ENGINEERS	PIPE STRESS AND SNUBBER LOADS EXCEED TECHNICAL SPECIFICATION FOR MAIN STEAM AND SAFETY RELIEF VALVE DISCHARGE LINES	08/17/1982	8208190177

83250	BURSH WELLMAN	STACKS NEED NOT BE MONITORED BECAUSE BASELINE DATA NOW AVAILABLE	02/22/1983	8306130243
83251	TARGET ROCK, COMBUSTION ENGINEERING	DEFECTS IN SOLENOID VALVE, MODELS 77C-001 AND 77C-003: INCORRECT VALVE ASSEMBLY, SIGNIFICANT MISSING PARTS, LIMIT SWITCH VALVE POSITION INDICATION FAILURE, AND FAILURE OF VALVE TO OPEN AND CLOSE	06/07/1983	8306130150
83252	WESTINGHOUSE	HEAT SINKS ON NLP CARD AND NTC CARD RELAY	06/01/1983	8306160433
83253	METAL BELLOWS, BECHTEL POWER	HOSE ASSEMBLY WELDED WITH 60-DEGREE RATHER 30-DEGREE ELBOW	05/09/1983	8306230277
83254	BURNS AND ROE, LIMITORQUE, BUSSMANN	IMPROPERLY SIZED OVERCURRENT FUSES IN DC MOTOR FEEDERS	06/06/1983	8306240191
83255	SACRAMENTO MUNICIPAL UTILITY DISTRICT, BRAND REX	DEFICIENCY IN TYPE 3/C 12 WIRE CABLE	06/16/1983	8306230372
83256	BABCOCK AND WILCOX, CAPITAL PIPE AND STEEL, TUBE LINE	FLANGES NOT HEAT-TREATED AS REQUIRED BY MATERIAL SPECIFICATIONS FOR FITTINGS ON AUXILIARY FEEDWATER HEADERS OF STEAM GENERATORS	06/17/1983	8306220007
83257	UNITED ENGINEERS	ANALYSIS AND DESIGN OF NEEDED STRUCTURAL MODIFICATIONS FOR SERVICE WATER PUMP HOUSE	06/17/1983	8306210112
83258	BABCOCK AND WILCOX, BAILEY CONTROLS	LOOSE LOCKING CLIPS USED TO SECURE TERMINAL BOARDS TO REAR TERMINAL PANELS OF SAFETY-RELATED INSTRUMENT CABINETS	12/03/1982	8306300220



83259	WESTINGHOUSE	DIMENSION OF GAP BETWEEN TRIP RESET LEVER AND BREAKER BAR PIN IN REACTOR TRIP SWITCHGEAR THAT EMPLOYS DS-416 UNDERVOLTAGE TRIP DEVICE	03/31/1983	8304070180
83260	U.S. RILEY, GENERAL ELECTRIC, INELCO	CAPACITORS ON MODEL 86 TEMPERATURE MONITOR MODULES WITH BLOWN SEALS	06/10/1983	8307150237
83261	COMBUSTION ENGINEERING	MATERIAL DEFECTS IN STAINLESS STEEL TUBING PRESSURE BOUNDARY COMPONENT	06/07/1983	8306140683
83262	SOUTH CAROLINA ELECTRIC AND GAS, WESTINGHOUSE	HEAT SINK ADHESIVE BOND FAILURES AND NTC CARD RELAY PROBLEMS WITHIN 7300 PROCESS SYSTEM	06/17/1983	8306270289
83263	NORTHEAST NUCLEAR ENERGY, WESTINGHOUSE	IMPROPER LATCHING BETWEEN CONTROL ROD DRIVE SHAFTS AND CONTROL ROD CLUSTER ASSEMBLIES IN REACTOR VESSEL	06/22/1983	8306270228
83264	SOUTH CAROLINA ELECTRIC AND GAS, BBC BROWN BOVERI, AMETEK	FAILED HPL-C SPEED SWITCHES FOR COMPONENT COOLING PUMP AND SERVICE WATER PUMP MOTORS	06/24/1983	8306300018
83265	GENERAL ELECTRIC, BECHTEL POWER	LOOSE WIRE TERMINATIONS WITHIN 4.16 KV SWITCHGEAR EQUIPMENT	03/09/1983	8303150585
83266	PHILADELPHIA ELECTRIC, MCC POWERS	DAMAGED INSULATION ON SHIELDED MULTICONDUCTOR CABLE ON HEATING, VENTILATION, AND AIR CONDITIONING CONTROL PANELS	06/01/1983	8306280417

83267	MISSISSIPPI POWER AND LIGHT, BECHTEL POWER	INABILITY TO MAINTAIN PRESSURIZED WATER SUPPLY TO RESIDUAL HEAT REMOVAL PUMPS AND DISCHARGE PIPING	06/13/1983	8306270439
83268	MISSISSIPPI POWER AND LIGHT, BECHTEL POWER	TWO DIVISION II CABLES IMPROPERLY ROUTED OUTSIDE SCHEDULED CONDUIT	06/14/1983	8306270346
83269	CAROLINA POWER AND LIGHT, CRANE COMPANY, WESTINGHOUSE	BORIC ACID TRANSFER PUMPS	06/14/1983	8306270223
83270	CAROLINA POWER AND LIGHT, YARWAY, EBASCO SERVICES	SAFETY INJECTION VALVES MADE OF CARBON STEEL INSTEAD OF STAINLESS STEEL	06/22/1983	8306300192
83271	MONSANTO RESEARCH, OHMART	MISMARKING OF TEN AM-241 SOURCES AS 1,000 MILLICURIE INSTEAD OF 1, 000 MICROCURIE	06/20/1983	8307050018
83272	ELCEN METAL PRODUCTS	POTENTIAL DISCREPANCY IN WELDING OF TURNBUCKLE ASSEMBLY, TURNBUCKLE-BOLT INTERFACE, AND TOP PLATE ASSEMBLY VARIABLE SPRINGS	06/17/1983	8306270282
83273	BECHTEL POWER	DEFICIENCY IN DESIGN OF MOTOR CONTROLLER AND POWER CIRCUIT BREAKER COMPARTMENTS	06/30/1983	8307110244
83274	MONSANTO RESEARCH, BECHTEL POWER	VALVE SEAT COULD CRACK UNDER TORQUE	06/21/1983	8307210229
83275	BABCOCK AND WILCOX, FLORIDA POWER, WALWORTH	VALVES NOT SPECIFIED FOR THROTTLING CONDITIONS ASSOCIATED WITH SMALL BREAK LOSS OF COOLANT ACCIDENT SCENARIOS	07/08/1983	8307140259

83276	GILBERT/COMMON WEALTH	INSUFFICIENT ROOM COOLING FOR REACTOR CORE ISOLATION COOLING SYSTEM PUMP TURBINE	06/30/1983	8307070282
83277	EATON	ANOMALIES IN ARTIFICIALLY AGED APPARATUS	07/08/1983	8307180194
83278	TARGET ROCK, COMBUSTION ENGINEERING	QUALIFICATION TESTING FAILURES OF TARGET ROCK SOLENOID ACTIVATED VALVES	07/11/1983	8307180081
83279	BRAND REX	8-INCH UNINSULATED SECTION ON 3 CONDUCTOR 12 GAUGE WIRE	06/20/1983	8307150111
83280	GIBBS AND HILL	LOSS OF PRESSURE INTEGRITY OF EQUIPMENT COULD RESULT IN LOSS OF FUNCTION OF COMPONENT COOLING WATER SYSTEM	06/28/1983	8307150273
83281	MISSISSIPPI POWER AND LIGHT, BECHTEL POWER, BRISTOL STEEL	NELSON STUD FAILURES ON EMBEDDED PLATES	07/05/1983	8307150239
83282	AUTOMATIC SWITCH COMPANY	DEVIATION IN INSTALLATION OF ASCO 302A1264C TRANSFER SWITCHES	06/27/1983	8307150119
83283	BURNS AND ROE	SECTION MODULUS ERROR IN ADLPIPE PROGRAM	04/26/1983	8307150358
83284	SOUTHWEST FABRICATING, BALDWIN ASSOCIATES	INDETERMINATE WELD QUALITY DUE TO SURFACE IRREGULARITIES THAT MAY MASK DEFECTS ON PIPING SUBASSEMBLIES CONTAINING WELDED ANGULAR BRANCH CONNECTIONS	06/24/1983	8307150263
83285	GILBERT/COMMON WEALTH	LACK OF AUTOMATIC RESTART CAPABILITIES OF P-47 CHILLERS AFTER LOSS OF OFFSITE POWER	06/30/1983	8307070001

83286	GILBERT/COMMON WEALTH	RING DUCT STIFFENER FAILURE FROM AIRFLOW INDUCED VIBRATION	05/09/1983	8305110322
83287	BRAND REX	UNINSULATED SECTION OF 3 CONDUCTOR 12 GAUGE WIRE	07/01/1983	8307210122
83288	ELCEN METAL PRODUCTS	POSSIBLE DISCREPANCY IN VARIABLE SPRINGS IN TURNBUCKLE AND TOP PLATE ASSEMBLIES	07/15/1983	8307220446
83289	BABCOCK AND WILCOX	DISREGARDED EXTENT OR RATE OF COOLDOWN	07/29/1983	8308040473
83290	UNISTRUT, BECHTEL POWER	75 COMPONENTS (PART P2073A) LACKING CONFORMANCE TO SPECIFICATIONS FOR SIZE AND FUSION	08/04/1983	8308110228
83291	NUCLEAR REGULATORY COMMISSION, TRANSAMERICA DELAVAL	DIESEL GENERATOR MUFFLER FAILURES	08/09/1983	8308110251
83292	BURNS AND ROE	FAILURE OF NONSAFETY-RELATED CABLES AND COMPONENTS	07/25/1983	8308050295
83293	ILLINOIS POWER, BALDWIN ASSOCIATES, SOUTHWEST FABRICATING	WELD DEFECT IN PIPING SUBASSEMBLIES	07/29/1983	8308050396
83294	WOODWARD GOVERNOR	EGB-13C ACTUATOR USED AS SPEED CONTROL FOR EMERGENCY DIESEL GENERATOR BECAUSE IMPROPER NAMEPLATE INSTALLED	07/29/1983	8308170045
83295	SOUTH CAROLINA ELECTRIC AND GAS, WESTINGHOUSE	DELAYS IN PROPER PLACEMENT OF 7300 PROCESS PROTECTION SYSTEM	07/15/1983	8308110207

83296	BBC BROWN BOVERI	CIRCUIT BREAKERS MANUFACTURED BETWEEN NOVEMBER 1981 AND FEBRUARY 1982 SHOULD BE INSPECTED FOR BROKEN PUFFER LINKAGE STUDS	07/27/1983	8308040379
83297	SIEMENS-ALLIS	INADEQUATELY MACHINED OIL RING GROOVE IN UPPER HALF OF MOTOR BEARINGS	07/29/1983	8308170036
83298	COMBUSTION ENGINEERING	CRACKS FOUND AT TOP OF SEVEN SHROUDS IN CONTROL ELEMENT SHROUD ASSEMBLY	08/03/1983	8308090438
83299	MORRISON- KNUDSEN, PARSONS PEEBLES, GENERAL ELECTRIC	WEAR OF GENERATOR SHAFT INSULATION MATERIAL UNDER INNER RACE OF CYLINDRICAL ROLLER BEARING IN EMERGENCY DIESEL GENERATOR	08/02/1983	8308110072
83300	TRANSAMERICA DELAVAL, WOODWARD GOVERNOR	DEFECT IN DSR AND DSRV STANDBY DIESEL GENERATOR COMPONENT	08/10/1983	8308170012
83301	WOODWARD GOVERNOR	POTENTIAL OVERSPEED IN DSR AND DSRV STANDBY DIESEL GENERATORS	08/10/1983	8308180095
83302	MORRISON- KNUDSEN, GENERAL ELECTRIC	SYNCHRONOUS GENERATOR IN EMERGENCY DIESEL GENERATOR	08/10/1983	8308190361
83303	ENERGY STEEL AND SUPPLY, JOHNSON CONTROLS, INLAND STEEL	SAFETY RELATED SUPPORT BEAMS IN CONTAINMENT BUILDING	08/11/1983	8308190415
83304	DUKE POWER, NELSON ELECTRIC	PROCUREMENT OF SAFETY RELATED MOTOR CONTROL AND DISTRIBUTION CENTERS	07/20/1983	8307290097
83305	WESTINGHOUSE	NONQUALIFIED TRANSMITTERS SUPPLIED FOR CLASS IE APPLICATIONS	07/13/1983	8307260423

83306	GILBERT/COMMON WEALTH	DIESEL GENERATOR EXHAUST PIPING WOULD CREATE EXCESSIVE BACK PRESSURE	07/27/1983	8308030208
83307	GIBBS AND HILL	SEISMIC CLASSIFICATION OF CERTAIN EQUIPMENT AND INSTRUMENTATION LINES IN COMPONENT COOLING WATER SYSTEM	05/23/1983	8308010285
83308	TRANSAMERICA DELAVAL	POTENTIAL DEFECT IN HIGH PRESSURE FUEL INJECTION LINE OF DSR OR DSRV STANDBY DIESEL GENERATOR	07/20/1983	8307250335
83309	WOODWARD GOVERNOR	SPEED SETTINGS ON NAMEPLATE FOR EGB-13C ACTUATOR	06/29/1983	8307290043
83310	BRAND REX	8-INCH MANUFACTURING SPLICE DETECTED WITHIN CABLE	07/27/1983	8308030291
83311	PENNSYLVANIA POWER AND LIGHT, GENERAL ELECTRIC	INSUFFICIENT CLEARANCE ON 250 VOLT DC CONTROL CENTERS	07/25/1983	8307280328
83312	VITRO CORPORATION, BECHTEL POWER	INCORRECT OPERATION OF LOAD SHEDDING AND SEQUENCING PANELS WITH AUTOMATIC TEST FEATURE	08/19/1983	8308230457
83313	CONSOLIDATED CONTROLS, CHAMPLAIN CABLE, BECHTEL POWER	POTENTIAL DEFECTS IN MULTIPLE CONDUCTOR CABLE	08/18/1983	8308260011
83314	TENNESSEE VALLEY AUTHORITY, UNIVERSAL TECHNICAL TESTING LABORATORIES	FAILURE TO ESTABLISH FIRST NODE POINT DURING ULTRASONIC TESTING FOR BASELINE DATA ON RESIDUAL HEAT REMOVAL AND SAFETY INJECTION SYSTEM PIPING	08/17/1983	8308260010
83315	HAYWARD-TAYLER PUMP	MONEL SHAFTS	07/22/1983	8308300669
83316	VICTOREEN, MOTOROLA, BECHTEL POWER	TEMPERATURE RANGE IN 8-BIT MICROPROCESSOR FAMILY	08/19/1983	8308300585

83317	GENERAL ELECTRIC	POTENTIAL DEFECTS IN LOW VOLTAGE POWER CIRCUIT BREAKERS	08/24/1983	8308300784
83318	BURNS AND ROE	IMPROPER STARTING RESISTORS FOR CLASS IE DC MOTORS	08/05/1983	8309020131
83319	GEORGIA POWER, WESTINGHOUSE	UNDervOLTAGE TRIP ATTACHMENTS ON DS-416 REACTOR TRIP BREAKERS	09/06/1983	8309130167
83320	SOUTHWEST FABRICATING	RADIOGRAPHIC RECORD EVALUATION	08/17/1983	8309020380
83321	DETROIT EDISON	TORQUE VALVE FOR PACKING GLAND NUTS ON MAIN STEAM ISOLATION VALVE	08/12/1983	8309020430
83322	BASLER ELECTRIC	POTENTIAL PROBLEM WITH TRACKING RESISTOR R14	08/25/1983	8309070218
83323	SOUTH CAROLINA ELECTRIC AND GAS, GENERAL ELECTRIC	SWITCH WITH BROKEN STRANDS ON 7.2 KV MAGNE-BLAST BREAKERS	09/02/1983	8309130185
83324	HAYWARD-TAYLER PUMP	HYDROSTATIC TEST ON DISCHARGE PIPING SUBASSEMBLIES ATTACHED TO FOUR DIESEL FUEL OIL TRANSFER PUMPS	09/07/1983	8309130305
83325	GEORGIA POWER, WESTINGHOUSE	SEISMIC TESTING FAILURE OF TEMPERATURE CHANNEL TEST CARDS IN PROCESS PROTECTION SYSTEM	09/06/1983	8309130246
83326	GOULD, SIEMENS-ALLIS	POTENTIAL FAILURE OF TYPE HE-4, E 100 AMP FRAME SIZE CIRCUIT BREAKERS USED IN 480 VOLT MOTOR CONTROL CENTERS	09/02/1983	8309130232
83327	BURNS AND ROE	INSUFFICIENT STANDBY SERVICE WATER SYSTEM FLOW	08/05/1983	8309020351

83328	BIF (GENERAL SIGNAL), XOMOX CORPORATION, WYLE LABORATORIES	MOUNTING BOLTS LOOSENEED AND SPRING RETURN CYLINDER SEPARATED FROM BODY OF ACTUATOR	09/06/1983	8309270019
83329	DEPARTMENT OF ENERGY	EXPRESSES APPRECIATION FOR NRC PRESENTATION OF 10CFR21 AND 10CFR50.55(E) REQUIREMENTS	08/09/1983	8309060235
83330	MISSISSIPPI POWER AND LIGHT, GENERAL ELECTRIC, AGASTAT RELAY	FAILURE OF GP SERIES RELAYS TO SWITCH	09/06/1983	8309190110
83331	MISSISSIPPI POWER AND LIGHT, AUTOMATIC SWITCH COMPANY	IMPROPERLY ASSEMBLED SPARE PART KITS FOR SCRAM PILOT VALVE SOLENOIDS	09/09/1983	8309190256
83332	NAMCO CONTROL	EA180 SERIES LIMIT SWITCHES WITH SPLINED LEVER SHAFT MAY NOT EXPAND ADEQUATELY TO SECURE OPERATING LEVER	09/06/1983	8309090049
83333	AUTOMATIC SWITCH COMPANY	EXHAUST DIAPHRAGM VALVES WITH BLEED HOLES PARTIALLY OBSTRUCTED	01/27/1983	8309190232
83334	AUTOMATIC SWITCH COMPANY	ADVISES THAT NRC WILL BE NOTIFIED BY 830131 WHETHER FURTHER ACTION IS REQUIRED REGARDING POSSIBLE DEVIATION	12/21/1982	8309200419
83335	ILLINOIS POWER, GENERAL ELECTRIC	BLOWN FUSES IN AUTOMATIC DEPRESSURIZATION SYSTEM	09/19/1983	8309270288
83336	W. J. WOOLLEY, PRESRAY, SEAL MASTER	DEFECTIVE INFLATABLE SEALS	09/19/1983	8309230487



83337	REACTOR CONTROLS, SARGENT AND LUNDY, GENERAL ELECTRIC	INFORMATION TO OBVIATE ISSUANCE OF INFORMATION NOTICE REGARDING CONSTRUCTION DEFICIENCIES	09/15/1983	8309220104
83338	BELOIT POWER SYSTEMS, COLT INDUSTRIES, LOUIS ALLIS	POTENTIAL PROBLEM WITH 3-PHASE RECTIFIER ASSEMBLY IN EXCITER NOT BEING CONNECTED IN PARALLEL	05/20/1983	8305270625
83339	CAROLINA POWER AND LIGHT, GOULD	PROTECTIVE GROMMET IN CLASS IE 480 VOLT MOTOR CONTROL CENTER	05/25/1983	8306010422
83340	CAROLINA POWER AND LIGHT, SIEMENS-ALLIS, EBASCO SERVICES	WELDING DEFICIENCIES IN CLASS IE 6.9 KV CIRCUIT BREAKERS	05/31/1983	8306090242
83341	DUQUESNE LIGHT	CONTAINMENT VENTILATION TEST NOT PERFORMED WITHIN SURVEILLANCE FREQUENCY SPECIFIED IN TECHNICAL SPECIFICATIONS	09/16/1983	8309290338
83342	GEORGIA POWER, LIMITORQUE	USE OF DEFECTIVE MATERIAL FOR PINION KEYS IN MOTOR OPERATORS	06/01/1983	8306100231
83343	UNION ELECTRIC, FOXBORO	DEFECTIVE PLASTIC MOLDING USED IN CIRCUIT BOARDS	06/01/1983	8306170279
83344	CAROLINA POWER AND LIGHT, PACIFIC PUMPS, WESTINGHOUSE	POTENTIAL DAMAGE TO SAFETY INJECTION CHARGING PUMP FOLLOWING SECONDARY SIDE HIGH ENERGY LINE RUPTURE	06/01/1983	8306090191
83345	TENNESSEE VALLEY AUTHORITY, HENRY PRATT, G. H. BETTIS	BUTTERFLY VALVE AIR-OPERATOR YOKE	06/02/1983	8306090135
83346	CAROLINA POWER AND LIGHT, ITT HAMMELL DAHL CONAFLOW	SHOP WELD DEFECTS IN CHILLED WATER VALVE	06/03/1983	8306100238

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<b>LOG_NO</b>	<b>NOTIFIER, VENDOR</b>	<b>DESCRIPTION</b>	<b>REP_DATE</b>	<b>ACCESS_NO</b>
82001	SOUTH CAROLINA ELECTRIC AND GAS, ROCKBESTOS	TWINAXIAL CABLES	01/14/1982	8201260070
82002	SOUTH CAROLINA ELECTRIC AND GAS	UNDERSIZED SOCKET WELDS ON PIPING OF SAFETY RELATED SKID MOUNTED EQUIPMENT	01/13/1982	8201260080
82003	FLORIDA POWER CORPORATION, POWER PIPING	CRACKING OF HYDRAULIC SNUBBER ALUMINUM ADAPTOR BUSHINGS	01/22/1982	8202050359
82004	B-LINE SYSTEMS	SUSPECTED DEFECTS IN STRUT FITTINGS MANUFACTURED FROM STEEL BARS	01/27/1982	8202080407
82005	TRANSAMERICA DELAVAL	STARTING AIR CHECK VALVE OF DSRV STANDBY DIESEL GENERATOR	01/27/1982	8202050079
82006	TRANSAMERICA DELAVAL	GUIDE TUBE SUPPORT PIN FAILURES IN NONDOMESTIC POWER PLANTS	01/28/1982	8202160521
82007	UNITED ENGINEERS	DESIGN DEFICIENCY OF STRUCTURAL STEEL FRAMING FOR PLATFORMS WITHIN CONTAINMENT	01/29/1982	8202050210
82008	COOPER ENERGY, ZURN INDUSTRIES	BASKET IN DIESEL GENERATOR LUBRICATING OIL STRAINER	02/01/1982	8202100242
82009	AGASTAT RELAY	PNEUMATIC TIMING DIAPHRAGMS ON E700 SERIES TIME DELAY RELAYS	02/02/1982	8202080335
82010	TENNESSEE VALLEY AUTHORITY, TERRY TURBINE	ROTATION OF INBOARD BABBIT LINED BEARING MOUNT CAUSING PARTIAL BLOCKAGE OF OIL SUPPLY	02/03/1982	8202160544
82011	COMMONWEALTH EDISON, CROSBY VALVE AND GAGE	QUALIFICATION OF SAFETY RELIEF VALVE SOLENOID VALVES	02/09/1982	8202230613
82012	DETROIT EDISON, PARKER HANNIFIN	THREE CRACKED 5/8-INCH STAINLESS STEEL TEES	02/10/1982	8202230125

82013	PULLMAN SHEET METAL WORKS	MISINTERPRETATION OF AMERICAN WELDING SOCIETY WELDING SYMBOL	02/12/1982	8202230302
82014	DETROIT EDISON	THERMAL GROWTH CLEARANCE FOR CONTROL ROD DRIVE PENETRATIONS	02/19/1982	8203050438
82015	PUBLIC SERVICE OF INDIANA, LAKESIDE BRIDGE AND STEEL	MISSING RECORDS FROM SUPPORT STEEL DOCUMENT PACKAGES	02/23/1982	8203100252
82016	DETROIT EDISON, GENERAL ELECTRIC	BURRS FASTENED TO METAL UNDERNEATH SHOULDER ON INSIDE OF CONTROL ROD DRIVE HOUSING ASSEMBLIES	02/25/1982	8203100227
82017	ILLINOIS POWER	MINIMUM SEPARATION REQUIREMENTS FOR CERTAIN COMPONENTS OF 4160-VOLT SWITCHGEAR	02/26/1982	8203100333
82018	CINCINNATI GAS AND ELECTRIC, SARGENT AND LUNDY	INCOMPLETE HYDRAULIC ANALYSIS OF CONTROL ROD DRIVE PIPING	02/25/1982	8203100384
82019	CLEVELAND ELECTRIC ILLUMINATING, NEWPORT NEWS SHIPBUILDING	WELD DEFECTS IN POLAR CRANE BOX GIRDER FOR CONTAINMENT	02/26/1982	8203050320
82020	ILLINOIS POWER	RECORDS ON SAFETY- RELATED HANGER ATTACHMENTS TO CABLE TRAY	02/26/1982	8203100295
82021	PUBLIC SERVICE OF INDIANA, PULLMAN CONSTRUCTION INDUSTRIES	INCORRECT WELDS ON SAFETY-RELATED HEATING, VENTILATION, AND AIR CONDITIONING SUPPORTS	03/02/1982	8203100446
82022	POWER SYSTEMS, GENERAL MOTORS	AIR START MOTORS USED TO CRANK AND START MODEL 645E4 DIESELS	02/10/1982	8203080087
82023	PENNSYLVANIA POWER AND LIGHT	GOLDFISH IN SPRAY POND	03/09/1982	8203230547
82024	DETROIT EDISON	NON-SEISMIC EQUIPMENT ERECTED OVER SEISMIC PROBLEM	03/10/1982	8203230147

82025	CLEVELAND ELECTRIC ILLUMINATING, GENERAL ELECTRIC	STRESS ANALYSIS FOR CONTROL ROD DRIVE SYSTEM	03/11/1982	8203230159
82026	PUBLIC SERVICE OF INDIANA, STEWART MECHANICAL ENTERPRISES	PIPE AND COMPONENT SUPPORT SLEEVES	03/12/1982	8203230194
82027	DETROIT EDISON, VAN HUFFEL TUBE	SPOT WELDS AND POWER STRUT SUPPORT MATERIAL	03/12/1982	8203230308
82028	CONSUMERS POWER, BECHTEL POWER	RADIAL SHEAR REINFORCEMENT AT MAJOR CONTAINMENT PENETRATIONS	03/12/1982	8203230066
82029	COMMONWEALTH EDISON, PULLMAN CONSTRUCTION INDUSTRIES	HEATING, VENTILATION, AND AIR CONDITIONING SUPPORTS	03/12/1982	8203230126
82030	CONSUMERS POWER	ERRONEOUS BORATED WATER STORAGE TANK FOUNDATION DESIGN CALCULATIONS	03/15/1982	8203230599
82031	CLEVELAND ELECTRIC ILLUMINATING, GOULDS PUMPS	DESIGN CHANGE TO PUMPS	03/18/1982	8203260254
82032	ATOMIC ENERGY OF CANADA LIMITED	POTENTIAL DEFECT IN CERTAIN C-235 AND C-324 I- 125 SEALED SOURCES	02/25/1982	8203110257
82033	GENERAL ELECTRIC	RESIDUAL HEAT REMOVAL DESIGN DOCUMENTATION ERROR	03/02/1982	8203110008
82034	TRANSAMERICA DELAVAL	DSRV OR DSR STANDBY DIESEL GENERATOR SENSING LINE	03/19/1982	8204210342
82035	BROWN AND ROOT, BECHTEL POWER, WESTINGHOUSE	RESIDUAL HEAT REMOVAL OR SAFETY INJECTION SYSTEM DESIGN CONFIGURATION ALLOWS ACCUMULATION OF NONCONDENSIBLE GAS IN HEAT EXCHANGER TUBE BUNDLES	03/30/1982	8204210220

82036	NDE ENGINEERING	PRESSURIZED SUBCRITICAL EXAMINATIONS OF PRESSURE VESSEL INLET NOZZLE TO PIPE WELDS	04/02/1982	8204160264
82037	PRESRAY	AIRLOCK DOOR SEALS SHOULD NOT BE USED AFTER STARTUP WITHOUT RECERTIFICATION	04/14/1982	8204200017
82038	STONE AND WEBSTER	POTENTIAL FAILURE OF SAFETY INJECTION ACTUATION	05/07/1982	8205120176
82039	HAYWARD-TAYLER PUMP	DEFECTIVE CLASS A MONEL REPLACEMENT PUMP SHAFT FOR USE IN ASME CODE PUMP	05/13/1982	8205190194
82040	GENERAL ELECTRIC	NON-SEISMIC CATEGORY 1 AIR PRESSURE SENSING LINES IN HIGH PRESSURE CORE SPRAY DIESEL GENERATOR AIR START SYSTEM	05/12/1982	8205190173
82041	GENERAL ELECTRIC	HMA RELAYS WITH CONTACT LEADS NOT FULLY INSULATED	04/01/1982	8204210137
82042	UNITED ENGINEERS	DESIGN OF STRUCTURAL STEEL FRAMING FOR PLATFORMS WITHIN CONTAINMENT	04/20/1982	8204270235
82043	TRANSAMERICA DELAVAL, WILLIAM POWELL	STARTING AIR CHECK VALVE OF DSRV STANDBY DIESEL GENERATOR	04/26/1982	8205040338
82044	CINCINNATI GAS AND ELECTRIC	ASME STRUCTURAL WELD AND WELDER QUALIFICATION	03/02/1982	8203110183
82045	CONSUMERS POWER, WOODWARD GOVERNOR	IN DIESEL GENERATOR GOVERNOR, LOCK WASHER AND NUT MISSING FROM SHUTDOWN SOLENOID; BROKEN NUT INSIDE ASSEMBLY	03/03/1982	8203160278
82046	BECHTEL POWER, TRANSAMERICA DELAVAL	POTENTIAL LOSS OF STARTING AIR FOR STANDBY DIESEL GENERATORS DURING SEISMIC EVENT	03/03/1982	8203170427

82047	US ARMY	DEFECTIVE RANGE INDICATOR ASSEMBLY CONTAINING SEALED SOURCES USED AS RADIOLUMINESCENT LIGHT SOURCE IN M224 MORTAR SYSTEM	03/11/1982	8204160519
82048	VIRGINIA ELECTRIC AND POWER, STEEL SERVICE COMPANY, EDGEComb METALS	CATEGORY 1 SEISMIC SUPPORTS CONTAINING 3/8-INCH PLATES EXAMINED; HANDS-ON SEARCH OF 1/2-INCH MATERIAL CONDUCTED	03/12/1982	8204020371
82049	GENERAL ELECTRIC, LIBERTY TECHNOLOGIES	TELEPHONE RELAYS USED IN PROTECTIVE RELAYS	03/16/1982	8204290300
82050	CINCINNATI GAS AND ELECTRIC, H. J. KAISER, BONNEY FORGE	ASME CLASS 2 FITTINGS WITH HIGH STRESS STAMP	03/23/1982	8204080525
82051	COMMONWEALTH EDISON, CROSBY VALVE AND GAGE	AUTOMATIC DEPRESSURIZATION SYSTEM SAFETY RELIEF VALVE SOLENOIDS INSTALLED WITH QUALIFIED COLLAR OR YOKE ASSEMBLIES	03/24/1982	8204020368
82052	CLEVELAND ELECTRIC ILLUMINATING	IDENTIFICATION AND TRACEABILITY OF INSTALLED SAFETY-RELATED VALVES	03/25/1982	8204020347
82053	COMMONWEALTH EDISON, LIMITORQUE	MOTOR TERMINAL BLOCK VOLTAGE RATING IN LIMITORQUE VALVE CONTROL	03/25/1982	8204020360
82054	CINCINNATI GAS AND ELECTRIC, BBC BROWN BOVERI	POWER SHIELD RELAY FAILURES	03/29/1982	8204160317
82055	CINCINNATI GAS AND ELECTRIC, GENERAL ELECTRIC	TYPE IAC INDUCTION DISC RELAYS WITH LUBRICATED TIME DIALS	03/30/1982	8204160481
82056	VIRGINIA ELECTRIC AND POWER, WESTINGHOUSE	UNQUALIFIED LATCHING RELAYS FOR SOLID STATE PROTECTION SYSTEM	04/07/1982	8204160412

82057	CONSUMERS POWER, BECHTEL POWER	RODENT DAMAGE TO ELECTRICAL WIRING AND CABLES	04/08/1982	8204160377
82058	DETROIT EDISON, GRAFOIL	CERTIFICATION OF GRAFOIL PIPE SEALANT	04/08/1982	8204160382
82059	CONSUMERS POWER, BECHTEL POWER	POWER SUPPLIES FOR AUXILIARY FEEDWATER LEVEL CONTROL VALVES	04/08/1982	8204160587
82060	CLEVELAND ELECTRIC ILLUMINATING, GENERAL ELECTRIC	SIZED WATER LEVEL TRANSMITTERS	04/08/1982	8204160292
82061	DETROIT EDISON	INADEQUATELY SIZED BATTER CABLES ASSOCIATED WITH MOTOR OPERATED VALVES AND SWITCHGEAR	04/09/1982	8204160543
82062	PUBLIC SERVICE OF INDIANA, WESTINGHOUSE	OPERATION OF CENTRIFUGAL CHARGING PUMPS DURING HIGH ENERGY LINE RUPTURE	04/09/1982	8204160253
82063	ROCKBESTOS	TWO CONDUCTOR SHIELDED INSTRUMENTATION CABLES WITH THINNED INSULATION	04/12/1982	8204200208
82064	CINCINNATI GAS AND ELECTRIC, NORTHWESTERN STEEL AND WIRE	LAMINATIONS IN 260 FEET OF 3x3x1/2 A-36 ANGLE IRON FROM HEAT #66221	04/15/1982	8204270304
82065	CAROLINA POWER AND LIGHT	APPARENT ISSUANCE OF CLASS II PIPING, FITTINGS, AND PRESSURE SWITCHES FOR CLASS I APPLICATIONS	04/20/1982	8204280209
82066	CLEVELAND ELECTRIC ILLUMINATING	WELDS ON GAS STRIPPER MODULE PIPING FAILED TO MEET ASME CODE	04/22/1981	8107310302
82067	DAIRY AND POWER COOPERATIVE, AUTOMATIC SWITCH COMPANY	COIL RETAINING CLIP AND FLUXWASHER FOUND LOOSE INSIDE SOLENOID HOUSING	04/29/1982	8205110417
82068	CAROLINA POWER AND LIGHT, COMBUSTION ENGINEERING	INCORRECT DRAWINGS FOR REACTOR PRESSURE VESSEL	04/29/1982	8205180590

82069	CAROLINA POWER AND LIGHT, UNITED ENGINEERS	LEAK OR BREAK OUTSIDE PIPE TUNNEL ON CONNECTIONS TO MAIN FEEDWATER LINES NOT DETECTED OR TERMINATED BY EXISTING SYSTEM	04/30/1982	8205180291
82070	PUBLIC SERVICE OF INDIANA, LIMITORQUE	UNDERRATED TERMINAL BLOCK INSTALLED IN LIMITORQUE VALVE MOTOR OPERATORS	05/07/1982	8205180498
82071	COPOLYMER	APPLIES FOR EXEMPTION FROM THE REQUIRMENTS OF TITLE 10	05/19/1982	8205260083
82072	AUTOMATIC SWITCH COMPANY	CERTAIN METAL SEATED VALVES WITH SEAT LEAKAGE	06/04/1982	8206100277
82073	BROWN AND ROOT	QUALIFICATION OF FAN MOTOR, CRANE DESIGN, PIPING OVERSTRESS, AND HEATING, VENTILATION, AND AIR CONDITIONING DESIGN	06/11/1982	8206210113
82074	AMERICAN WARMING AND VENTILATING, BECHTEL POWER	BACK PRESSURE STEAM ISOLATION DAMPERS	06/17/1982	8206230116
82075	TRANSAMERICA DELAVAL, KOPPERS	POTENTIAL DEFECT IN COUPLINGS DRIVE ELEMENT OF DSRV OR DSR STANDBY DIESEL GENERATOR	06/23/1982	8206300192
82076	COMBUSTION ENGINEERING, BORIDE PRODUCTS	BURNABLE BORON PELLETS IN FUEL NOT PROPERLY GENERATED	06/23/1982	8207010407
82077	SACRAMENTO MUNICIPAL UTILITY DISTRICT, BRAND REX	DEFECTIVE CABLE CODE	05/10/1982	8207130312
82078	POWER CONVERSION PRODUCTS	POTENTIAL DEFECT IN CERTAIN MODEL 3S-130-20U BATTERY CHARGERS, INVOLVING 200 AMPERE FUSES	05/20/1982	8207130420



82079	TRANSAMERICA DELAVAL	REACTOR COOLING SYSTEM WIDE RANGE PRESSURE MEASUREMENT INSTRUMENT CHANNELS	04/21/1982	8207130546
82080	UNITED ENGINEERS	SLIPPAGE OF RACEWAY SUPPORT BOLTED STRUT FITTINGS	06/02/1982	8207130576
82081	NORTHEAST NUCLEAR ENERGY, KAMAN INSTRUMENTATION	TWO RADIOACTIVE GAS MONITORS	05/13/1982	8205180335
82082	CONTROL DATA CORPORATION	ERROR CONDITION DETECTED IN COMPUTER PROGRAM PIPERUP V.1.3	06/15/1982	8207130394
82083	REACTOR CONTROLS	CONTROL ROD DRIVE HYDRAULIC SYSTEM INSERT OR WITHDRAWAL PIPING WATER HAMMER	10/30/1981	8207290239
82084	GENERAL ELECTRIC, CROSBY VALVE AND GAGE	INABILITY OF SAFETY/RELIEF VALVE SOLENOIDS TO ACTUATE WITH MINIMUM DC VOLTAGE	05/10/1982	8205180528
82085	G. H. BETTIS	CRACKED KEYWAY SLOT IN T-3 YOKE	06/15/1982	8208110177
82086	CONTROL COMPONENTS, BECHTEL POWER	ATMOSPHERIC DUMP VALVES FAILURE TO CLOSE ON LOSS OF AIR SUPPLY	06/28/1982	8207070475
82087	SOUTHERN CALIFORNIA EDISON	SUMMARIZES RADIOACTIVE RELEASES FROM THE PLANT	02/27/1981	8205280305
82088	SACRAMENTO MUNICIPAL UTILITY DISTRICT	RADIATION EXPOSURE, ENVIRONMENTAL PROTECTION, EFFLUENT, AND WASTE DISPOSAL REPORT	03/04/1982	8205280160
82089	SOUTH CAROLINA ELECTRIC AND GAS, COLT INDUSTRIES, FAIRBANKS MORSE	STARTING TIME FOR DIESEL GENERATOR	05/03/1982	8205210412
82090	DETROIT EDISON	IRREGULARITIES IN CONTROL ROD DRIVE LINE HOUSING ASSEMBLIES	05/10/1982	8206040422

82091	ILLINOIS POWER, EBERLINE INSTRUMENT	DESIGN DEFECT INTERRUPT STRUCTURE MICROCOMPUTER PRINTED CIRCUIT BOARDS	05/12/1982	8205240394
82092	ILLINOIS POWER, GENERAL ELECTRIC	LOAD DRIVER CONNECTION PLUGS	05/12/1982	8205240270
82093	CINCINNATI GAS AND ELECTRIC, AMERICAN WARMING AND VENTILATING	SEISMIC QUALIFICATION OF ESSENTIAL DAMPER ACTUATORS	05/14/1982	8205280468
82094	CINCINNATI GAS AND ELECTRIC, LELAND TUBE, MUTUAL MANUFACTURING SUPPLY	SMALL BORE PIPING (2,400 FEET) INDETERMINATE HEAT TREATMENT	05/19/1982	8205280306
82095	CINCINNATI GAS AND ELECTRIC, H. J. KAISER	LACK OF QUALIFICATION OF WELDERS PER ASME SECTION IX; DISCREPANCIES IN INTERPRETATION OF RADIOGRAPHS	05/20/1982	8206040125
82096	DETROIT EDISON, POWER PIPING COMPANY	OVERSTRESSING OF PIPE SUPPORT BEAM ATTACHMENTS WHERE STRUTS ARE SUBJECT TO BENDING	05/21/1982	8206040141
82097	DETROIT EDISON, REACTOR CONTROLS	THERMAL GROWTH CLEARANCE FOR CONTROL ROD DRIVELINE PENETRATIONS BETWEEN BIOLOGICAL SHIELD AND PRIMARY CONTAINMENT	05/21/1982	8206040277
82098	POWER SYSTEMS	3/4-INCH CHECK VALVE UNABLE TO WITHSTAND PULSATING AIR FLOW	05/21/1982	8206070615
82099	DETROIT EDISON, EBERLINE INSTRUMENT	DEFECTS IN RADIATION MONITORING EQUIPMENT	05/21/1982	8206150333
82100	DETROIT EDISON	RUSTING OF THREADS IN REACTOR VESSEL STUD HOLES	05/10/1982	8206150259

82101	ILLINOIS POWER, BUFFALO FORGE	FAN HOUSINGS VULNERABLE TO MISSILE PENETRATION	06/03/1982	8206150150
82102	COLT INDUSTRIES, ROBERTSHAW CONTROLS	OVERCOOLING OF CERTAIN THERMOSTATIC VALVES	05/25/1982	8207220391
82103	CINCINNATI GAS AND ELECTRIC, H. J. KAISER	INDETERMINATE WELDER QUALIFICATIONS; DISCREPANCIES REGARDING USE OF LIQUID PAPER	05/27/1982	8206170187
82104	CINCINNATI GAS AND ELECTRIC, H. J. KAISER	INDETERMINATE WELDER QUALIFICATIONS; DISCREPANCIES REGARDING WELD AND RADIOGRAPHICS QUALITY	06/03/1982	8206170132
82105	CINCINNATI GAS AND ELECTRIC, ANCHOR/DARLING	POTENTIAL SET SCREW LOOSENING IN VALVES WITH ANTIROTATIONAL DEVICES	06/04/1982	8206170279
82106	CINCINNATI GAS AND ELECTRIC	DEFECTS IN HEATING, VENTILATION, AND AIR CONDITIONING TURNING VANES	06/04/1982	8206170373
82107	CONSUMERS POWER, LIMITORQUE	UNDERRATED TERMINAL STRIPS ON VALVE OPERATORS	06/04/1982	8206100284
82108	ZACK COMPANY, AMERICAN WARMING AND VENTILATING	DISCREPANCY IN CLOSURE OF DAMPERS 18 INCHES WIDE AND NARROWER	06/09/1982	8206170285
82109	CLEVELAND ELECTRIC ILLUMINATING	INCOMPLETE FILL IN BIOLOGICAL SHIELD WALL CONCRETE	06/14/1982	8206240418
82110	HENRY PRATT, G. H. BETTIS	EXCESSIVE VIBRATION IN 24-INCH BUTTERFLY VALVE PNEUMATIC ACTUATOR CAUSED BY CRACKED YOKES	06/15/1982	8206210557

82111	MCJUNKIN CORPORATION, FLOWLINE CORPORATION	MATERIAL STAMPED WITH NON-LOW STRESS STAMPS IN VIOLATION OF PURCHASE ORDER; STAMPING DONE PRIOR TO SOLUTION HEAT TREATMENT; HEAT TREATMENT AFTER MARKING WOULD MINIMIZE ANY LOCAL STRESSES	06/16/1982	8206230215
82112	CINCINNATI GAS AND ELECTRIC	IMPROPER INSTALLATION OF AS-BUILT WELD CONNECTIONS OF TWO HORIZONTAL SHEET PILING WALERS TO EMBEDDED PLATES ON SERVICE WATER PUMP STRUCTURE	06/16/1982	8207130294
82113	DETROIT EDISON	FAILURE OF EXPANSION JOINT IN CORE SPRAY PUMP SUCTION PIPING	06/19/1982	8207130296
82114	CINCINNATI GAS AND ELECTRIC, H. J. KAISER	CABLE TRAY HANGER INSPECTOR DID NOT PROPERLY ASSESS FIELD WELDS	06/25/1982	8207130324
82115	COLT INDUSTRIES, AMERICAN WARMING AND VENTILATING, MCC POWERS	DEFECTS IN HEATING, VENTILATION, AND AIR CONDITIONING DAMPER ACTUATORS	06/25/1982	8207130082
82116	COLT INDUSTRIES, ROBERTSHAW CONTROLS	POSSIBLE THERMOSTATIC VALVE MALFUNCTION, FAIL SAFE TO FULL COOLING POSITION	06/28/1982	8207070356
82117	CLEVELAND ELECTRIC ILLUMINATING, TRANSAMERICA DELAVAL	STANDBY DIESEL GENERATOR SYSTEM CAPSCREWS OF IMPROPER LENGTH	06/28/1982	8207130225
82118	CONSUMERS POWER	SAFE SHUTDOWN BORON CAPABILITY ASSUMING MOST RESTRICTIVE CORE CONDITION	06/30/1982	8207130087

82119	CLEVELAND ELECTRIC ILLUMINATING, LADISH COMPANY, PULLMAN POWER PRODUCTS	GRADES OF STEEL ELBOWS MIXED UP	06/30/1982	8207130320
82120	HOUSTON LIGHTING AND POWER, BECHTEL POWER	DEFICIENCIES LEFT ON CHANGE OF ARCHITECT ENGINEERING FIRM	06/30/1982	8207070138
82121	PUBLIC SERVICE OF INDIANA, LAKESIDE BRIDGE AND STEEL	MISSING RECORDS FROM NUCLEAR STEAM SYSTEM SUPPLIER SUPPORT STEEL DOCUMENT PACKAGES	07/02/1982	8207130322
82122	CINCINNATI GAS AND ELECTRIC, SARGENT AND LUNDY	DEFECTS IN HEATING, VENTILATION, AND AIR CONDITIONING TURNING VANES	07/02/1982	8207130502
82123	CONSUMERS POWER, BABCOCK AND WILCOX	INSTALLATION OF NONSEISMIC TRANSMITTER MOUNTING BRACKETS ON REACTOR COOLANT PUMP	07/02/1982	8207130207
82124	CINCINNATI GAS AND ELECTRIC, ANCHOR/DARLING	POTENTIAL LOOSENING OF SET SCREW ON ANTIROTATION DEVICES ON MOTOR OPERATOR VALVES	07/08/1982	8207190161
82125	COMMONWEALTH EDISON, ZACK COMPANY	FUSE LINK ASSEMBLY ON SAFETY RELATED FIRE DAMPERS	07/08/1982	8207190094
82126	PUBLIC SERVICE OF INDIANA	OUT OF TOLERANCE EDGE DISTANCE, SPACING, SIZE OF BOLT HOLES AND EXCESS WELD UNDERCUT ON STRUCTURAL STEEL	07/12/1982	8207200303
82127	LONE STAR SCREW	MATERIAL TEST REPORTS FOR SAFETY RELATED GALVANIZING	07/15/1982	8207200263
82128	GENERAL ELECTRIC, CROSBY VALVE AND GAGE	TEST PROCEDURE AND TYPICAL FIELD DISPOSITION INSTRUCTIONS	07/13/1982	8207210199
82129	GENERAL ELECTRIC	LOW VOLTAGE POWER CIRCUIT BREAKERS FAILED TO CLOSE UPON DEMAND	06/15/1982	8206230043

82130	GENERAL ELECTRIC	INCORRECT WIPE SETTING OF NORMALLY CLOSED CONTACTS ON HFA RELAYS	07/28/1982	8209140267
82131	BURNS AND ROE	REMOTE SHUTDOWN PANEL NOT MEETING DESIGN CRITERIA TO NEGATE SAFETY FUNCTION	08/23/1982	8209010016
82132	BRAND REX	ENVIRONMENTALLY AFFECTED CABLE JACKET MATERIAL	08/12/1982	8209080277
82133	BRAND REX	SPLITS ON CABLE JACKET	08/12/1982	8209080079
82134	POWER CONVERSION PRODUCTS	DEFECTIVE BATTERY CHARGERS, WITH SERIAL NUMBERS 11578-101 AND 11578-102, INVOLVING 200 AMPERE FUSES	09/02/1982	8209130188
82135	BURNS AND ROE	WHITE INDICATING LIGHT PROVIDES SEAL FOR ANTIPUMP RELAY SAFETY RELATED BREAKER CLOSE CIRCUIT	09/02/1982	8209220323
82136	UNION ELECTRIC, FOXBORO	DEFECTIVE POTENTIOMETERS	09/14/1982	8209240401
82137	CAROLINA POWER AND LIGHT, BERGEN-PATERSON PIPE SUPPORT, EBASCO SERVICES	FAULTY PIPE SUPPORT SHOP WELDS	09/13/1982	8210180193
82138	CAROLINA POWER AND LIGHT	FIELD WELDS ON SEISMIC PIPE HANGERS PREVIOUSLY ACCEPTED BY C WELD INSPECTOR	09/13/1982	8210180141
82139	TRANSAMERICA DELAVAL, WILLIAM POWELL	POTENTIAL DEFECT IN STARTING AIR CHECK VALVE OF DSRV STANDBY DIESEL GENERATOR	07/28/1982	8208100020
82140	UNITED ENGINEERS	POTENTIAL DEFECT IN CONTAINMENT BUILDING STRUCTURAL STEEL FRAMING	08/13/1982	8208250190

82141	BABCOCK AND WILCOX, WKM VALVE	CORRODIBLE CARBON STEEL LOCKPINS IN 10-INCH VALVES USED FOR HEAT REMOVAL OR LOW PRESSURE INJECTION COOLER OUTLET	07/30/1982	8208090100
82142	TRANSAMERICA DELAVAL, LIMITORQUE	SHEARED PINION KEYS IN LIMITORQUE MOTOR OPERATORS	08/06/1982	8208200051
82143	AMERICAN WARMING AND VENTILATING, BECHTEL POWER	MODEL 8700 BACK PRESSURE STEAM ISOLATION DAMPERS	08/02/1982	8208060202
82144	GENERAL ELECTRIC	HIGH PRESSURE CORE SPRAY DIESEL GENERATOR AIR START SYSTEM	08/09/1982	8208260213
82145	COOPER ENERGY SERVICES	PISTON DEFECT IN EMERGENCY DIESEL ENGINE	09/30/1982	8210120236
82146	COMMONWEALTH EDISON	PROVIDING INFORMATION ON BOILING WATER REACTOR FEEDWATER NOZZLE CRACKING	11/20/1981	820909.0235
82147	ZACK COMPANY	POSSIBLE DISCREPANCY BETWEEN WELDER OF RECORD AND WELDER COMPLETING WELDS	08/02/1982	8208160248
82148	CINCINNATI GAS AND ELECTRIC, ANCHOR/DARLING	GATE VALVES MIGHT MALFUNCTION WHEN INSTALLED IN VERTICAL PIPELINE	08/10/1982	8208230110
82149	PUBLIC SERVICE OF INDIANA	SPECIFICATION OR DESIGN CHANGES MAY NOT BE INCORPORATED IN AS-BUILT CONFIGURATION OF SAFETY RELATED EQUIPMENT OR STRUCTURES	08/16/1982	8208240283
82150	BECHTEL POWER	EQUIPMENT COOLED BY UNQUALIFIED HEATING, VENTILATION, AND AIR CONDITIONING SYSTEM	08/17/1982	8208240268

82151	SOUTH CAROLINA ELECTRIC AND GAS,	INCORRECT OPERATING CHARACTERISTICS FOR POWER OPERATED RELIEF VALVES	08/17/1982	8209300225
82152	DETROIT EDISON, ROSEMOUNT	MODEL 510 DU TRIP SET POINT; POTENTIOMETER WINDINGS OXIDIZED DUE TO INADEQUATE STORAGE ENVIRONMENT	08/18/1982	8208300080
82153	COMMONWEALTH EDISON	INSTALLED 30-INCH VACUUM BREAKER VALVES MAY NOT MEET ASME ALLOWABLE STRESSES	08/19/1982	8208310040
82154	PUBLIC SERVICE OF INDIANA, J. V. COMMONWEALTH-LORD	CONDUIT AND CABLE TRAY HANGER INSPECTION DEFICIENCIES	08/20/1982	8208300218
82155	SOUTH CAROLINA ELECTRIC AND GAS, GILBERT/COMMONWEALTH	ELASTOMERS IN SOLENOID VALVES	08/31/1982	8209080454
82156	POWER SYSTEMS, GENERAL MOTORS	POTENTIAL FOR AMBIENT TEMPERATURE TO EXCEED MAXIMUM DESIGN TEMPERATURE OF MODEL 645E4 DIESEL ENGINE	09/01/1982	8209090056
82157	SOUTH CAROLINA ELECTRIC AND GAS, WESTINGHOUSE	POTENTIAL UNDETECTABLE FAILURE IN ONLINE TESTING CIRCUITS OF SOLID STATE PROTECTION SYSTEM	09/03/1982	8209090053
82158	PUBLIC SERVICE OF INDIANA	CONTRARY TO PROCEDURE, DISPOSITION OF NONCONFORMANCE REPORT WITHOUT DESIGN SUBCONTRACTOR REVIEW	09/10/1982	8209210179
82159	FLORIDA POWER CORPORATION, POWER PIPING COMPANY, GILBERT/COMMONWEALTH	CONTAMINANTS IN SNUBBER HYDRAULIC FLUID	09/10/1982	8209240285



82160	PACIFIC SCIENTIFIC	MECHANICAL SHOCK ARRESTORS REMOVED FOR RETESTING AND FOUND TO HAVE BROKEN INTERNAL PARTS	09/13/1982	8209280268
82161	ZACK COMPANY	IDENTIFICATION DISCREPANCIES CONCERNING TRAVELERS	09/14/1982	8209210083
82162	SOUTH CAROLINA ELECTRIC AND GAS	POTENTIAL MISAPPLICATION OF JET IMPINGEMENT CRITERIA FOR PIPING ANALYSIS	09/15/1982	8209210285
82163	COLT INDUSTRIES, ROBERTSHAW CONTROLS	THERMOSTATIC VALVE MALFUNCTION FAIL SAFE TO FULL COOLING POSITION	09/17/1982	8209240033
82164	CLEVELAND ELECTRIC ILLUMINATING, HARTFORD STEAM BOILER AND INSPECTION	CONTAINMENT VESSEL SHELL PLATE WELD RADIOGRAPHS	09/30/1982	8210130364
82165	BABCOCK AND WILCOX, DRESSER INDUSTRIES	SAFETY VALVES COULD CHATTER, REDUCING CAPABILITY TO RELIEVE PRESSURE	10/15/1982	8210250132
82166	TRANSAMERICA DELAVAL	GOVERNOR DRIVE COUPLING OF DSR AND DSRV DIESEL GENERATORS	07/13/1982	8207300246
82167	ITT BARTON INSTRUMENTS	DEFECTIVE MODEL 763 AND 764 ELECTRONIC TRANSMITTERS RESULT IN THERMAL NON-REPEATABILITY	10/29/1982	8211160305
82168	BURNS AND ROE	POTENTIAL DAMAGE TO ECCS PUMP DISCHARGE PRESSURE SWITCHES DUE TO WATER HAMMER	10/07/1982	8211020467
82169	TRANSAMERICA DELAVAL	POTENTIAL DEFECT IN DSR OR DSRV STANDBY DIESEL GENERATOR ENGINE PISTON SKIRT CASTING	10/28/1982	8211160262
82170	UNITED ENGINEERS	POTENTIAL DEFECT IN STRUCTURAL STEEL FRAMING OF CONTAINMENT	10/29/1982	8211160253

82171	POWER SYSTEMS, TARGET ROCK, COMBUSTION ENGINEERING	DEFECTS IN TARGET ROCK SOLENOID ACTUATED VALVES	11/08/1982	8211160249
82172	HAYWARD-TAYLER PUMP	MONEL REPLACEMENT SHAFTS	10/19/1982	8211040116
82173	BURNS AND ROE, GENERAL ELECTRIC	DEPENDENCE OF REMOTE SHUTDOWN PANEL ON CONTROL ROOM	10/05/1982	821102.0351
82174	CONVAL	POTENTIAL GALLING BETWEEN STEM AND BONNET OF 1.25-INCH AND LARGER VALVES SUPPLIED FROM FEBRUARY 1981 TO AUGUST 1982	10/11/1982	821029.0267
82175	ILLINOIS POWER, BALDWIN ASSOCIATES	BREAKDOWN IN QUALITY ASSURANCE PROGRAM	10/19/1982	8210280160
82176	UNIVERSITY COMPUTING, DIS/ADLPIPE	CHANGES IN ADLPIPE PROGRAM	11/05/1982	8212010085
82177	CAROLINA POWER AND LIGHT, BBC BROWN BOVERI	DEFECTIVE WELDS ON 480 VOLT SWITCHGEAR	11/12/1982	8211220342
82178	CAROLINA POWER AND LIGHT, SIEMENS-ALLIS	DEFECTIVE WELDS ON 6.9 KV SWITCHGEAR	10/29/1982	8211080259
82179	CAROLINA POWER AND LIGHT, WESTINGHOUSE	DEFECTIVE WELDING ON MAIN CONTROL BOARD	11/12/1982	8211220228
82180	NUCLEAR REGULATORY COMMISSION, MASONELAN INCORPORATED	MALFUNCTION OF SAFETY- RELATED VALVES	11/05/1982	8212010002
82181	UNITED ENGINEERS	PIPE STRESS AND SUPPORT LOADS EXCEEDING ALLOWABLE LIMITS	10/21/1982	8212010224
82182	BURNS AND ROE	MAIN STEAM ISOLATION VALVE LEAKAGE MAY EXIST AFTER LOSS OF COOLANT ACCIDENT	11/09/1982	8211230047

82183	WESTINGHOUSE	VERIFICATION OF GAP DISTANCES BETWEEN BOTTOM OF GUIDE TUBE AND UPPER CORE PLATE IN FAILED GUIDE TUBE SUPPORT PINS	11/12/1982	8212010154
82184	AMETEK	LOOSENING OF SETSCREWS IN MAIN STEAM CHECK VALVES	11/03/1982	8211120470
82185	MASONEILAN	MALFUNCTION OF SAFETY RELATED NUCLEAR VALVE	10/28/1982	8211290363
82186	IMPERVITRAN	FAILURE OF SAFETY RELIEF VALVES TO OPEN	11/03/1982	8211290304
82187	PAXTON AND VIERLING STEEL	MATERIAL THAT MAY NOT BE IN COMPLIANCE WITH 10 CFR PART 50, APPENDIX B, SECTION VIII REQUIREMENTS	11/08/1982	8301180123
82188	GENERAL ELECTRIC	ERROR ON FOUR LOCAL INSTRUMENT PANEL PIPING DIAGRAMS OF REACTOR PRESSURE VESSEL INSTRUMENT PIPING	11/18/1982	8211290064
82189	ARIZONA PUBLIC SERVICE, PULLMAN CONSTRUCTION INDUSTRIES, BECHTEL POWER	POTENTIAL MINIMUM WALL THICKNESS OF 24-INCH PIPE SPOOLS	11/19/1982	8212060082
82190	UNITED ENGINEERS	DISCREPANCIES BETWEEN PIPE SUPPORT DETAILS AND ANALYSIS OF RECORD FOR SNUBBER ORIENTATION	11/30/1982	8212070295
82191	WALDINGER, HONEYWELL	INSTALLATION AND DOCUMENTATION IRREGULARITIES AND DELIBERATE DAMAGE TO INSTRUMENTATION AND CONTROLS	12/03/1982	8301030149
82192	COLT INDUSTRIES, ROBERTSHAW CONTROLS	POSSIBLE THERMOSTATIC VALVE MALFUNCTION FAIL SAFE TO FULL COOLING POSITION	12/10/1982	8212210341

82193	ROCKWELL INTERNATIONAL	ALLEGATIONS CONCERNING MAIN STEAM ISOLATION VALVES	12/17/1982	8212280362
82194	STONE AND WEBSTER, PACIFIC SCIENTIFIC, WYLE LABORATORIES	MECHANICAL SHOCK SUPPRESSORS WITH DAMAGED INTERNALS	12/10/1982	8302040218
82195	BROWN AND BOVERI, SPRAGUE ELECTRIC	PROBLEM WITH LOW VOLTGE CIRCUIT BREAKER SOLID STATE TRIP DEVICES	12/10/1982	8212140330
82196	NELSON ELECTRIC	STAMPED TUBING SLEEVE USED TO HOUSE HOT-COLD ELECTRICAL SPLICES WITH HIGH RESIDUAL STRESS	12/15/1982	8302040288
82197	ROCKWELL INTERNATIONAL	POST-LOSS OF COOLANT ACCIDENT HYDROGEN RECOMBINER IS LIKELY TO MALFUNCTION FOLLOWING EXPOSURE TO ELEVATED TEMPERATURE, HIGH HUMIDITY ENVIRONMENT	12/17/1982	8302030495
82198	BROWN AND BOVERI	DEFICIENCY IN CLASS IE LOW VOLTAGE SWITCHGEAR	12/22/1982	8302040164

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<b>LOG_NO</b>	<b>NOTIFIER, VENDOR</b>	<b>DESCRIPTION</b>	<b>REP_DATE</b>	<b>ACCESS_NO</b>
81001	MISSISSIPPI POWER AND LIGHT, CERAMIC COOLING TOWER	STANDBY SERVICE WATER BASIN FANS PILLOW BLOCK BEARINGS	01/06/1981	8101270088
81002	TENNESSEE VALLEY AUTHORITY, WESTINGHOUSE	SURFACE CRACKS IN STEAM GENERATOR	01/08/1981	8101270245
81003	BABCOCK AND WILCOX, CONTROL COMPONENTS	MAKE UP FLOW CONTROL VALVES WILL NOT SUPPLY 2 GPM FLOW	01/09/1981	8101230730
81004	MISSISSIPPI POWER AND LIGHT, GENERAL ELECTRIC	QUALIFIED INSTRUMENTATION IN SAFETY RELATED SYSTEMS	01/09/1981	8101270104
81005	TENNESSEE VALLEY AUTHORITY, GENERAL ELECTRIC	IMPROPER INSTALLATION OF COMPRESSION - TYPE TERMINALS ON SINGLE PHASE STATIC INVERTERS	01/12/1981	8101230296
81006	TENNESSEE VALLEY AUTHORITY, ATWOOD AND MORRILL	SURFACE CRACK APPROXIMATELY 2" LONG ON DECAY HEAT REMOVAL VALVE	01/12/1981	8101230311
81007	BABCOCK AND WILCOX, BINGHAM-WILLAME TTE	LUBRICATING OIL COOLERS PIPING CONFIGURATION	01/13/1981	8108110649
81008	TENNESSEE VALLEY AUTHORITY, GENERAL ELECTRIC	DEFECTS IN ROSEMONT TRIP 1 CALIBRATION UNITS AND PRESSURE TRANSMITTERS	01/15/1981	8102250523
81009	TENNESSEE VALLEY AUTHORITY, VALTEK	INCORRECT SPRING IN ACTUATOR	01/16/1981	8103040768
81010	MISSISSIPPI POWER AND LIGHT, GENERAL ELECTRIC	INCORRECT INSTALLATION OF BACKSHELLS ON CONNECTORS	01/20/1981	8102250054
81011	TENNESSEE VALLEY AUTHORITY, BABCOCK AND WILCOX	LAMBDA POWER MODULE FAILURES DUE TO SOLVENT	01/19/1981	8102140436
81012	TENNESSEE VALLEY AUTHORITY, WACHTER	HIGH DENSITY SPENT FUEL RACKS	01/21/1981	8103030809

81013	TENNESSEE VALLEY AUTHORITY, PMB SYSTEMS	FAULTY ANALYSIS	01/22/1981	8102200297
81014	GENERAL ELECTRIC	DEFECT IN THIN WALL IN ELBOW IN REACTOR PRESSURE VESSEL BOTTOM	01/23/1981	8102200332
81015	TENNESSEE VALLEY AUTHORITY	STANDBY GAS TREATMENT SYSTEM DESIGN DEFICIENCY	01/09/1981	8102200342
81016	MISSISSIPPI POWER AND LIGHT, PACIFIC AIR PRODUCTS	FAILURE OF TACK WELD ON SAFETY-RELATED AUTOMATIC AIR DAMPER	01/23/1981	8102250087
81017	ROTORK CONTROLS, ROCKBESTOS	APPARENT WIRE INSULATION FAILURE	01/27/1981	8102250645
81018	TENNESSEE VALLEY AUTHORITY, GENERAL ELECTRIC	GE MAGNE-BLAST, MODEL AM-7.2-500-6HB CIRCUIT BREAKERS IMPULSE LEVEL	01/29/1981	8102180273
81019	MISSISSIPPI POWER AND LIGHT, ELLIOT	TRANSAMERICA DELAVAL TURBOCHARGER THRUST BEARINGS LUBRICATION	01/29/1981	8102180261
81020	TENNESSEE VALLEY AUTHORITY, GUYON ALLOYS	U. S. STEEL PIPE WITH LINEAR INDICATION	01/30/1981	8102250658
81021	TENNESSEE VALLEY AUTHORITY, WACHTER	HIGH DENSITY FUEL RACKS	01/30/1981	8102180409
81022	TENNESSEE VALLEY AUTHORITY, BROWN BOVERI	SOLID STATE AC VOLTAGE RELAYS	02/02/1981	8102130095
81023	ROTORK CONTROLS, ROCKBESTOS	APPARENT INSULATION FAILURE OF FIREWALL 3 CONTROL CABLE	01/30/1981	8102270563
81024	TENNESSEE VALLEY AUTHORITY, WESTINGHOUSE	STRESS CORROSION CRACKING IN TUBING ON REACTOR COOLANT PUMP OIL COOLERS	02/04/1981	8102250541
81025	TENNESSEE VALLEY AUTHORITY, WEIR PUMPS	EXCESSIVE VIBRATIONS OF ESSENTIAL RAW COOLING WATER PUMP MOTOR	02/04/1981	8102250555
81026	TENNESSEE VALLEY AUTHORITY, COMBUSTION ENGINEERING	DEFICIENT WELDS ON GAS STRIPPER MODULE	02/05/1981	8102260485

81027	TENNESSEE VALLEY AUTHORITY, WESTINGHOUSE	POSSIBLE INADVERTENT BORON DILUTION	02/06/1981	8103030778
81028	UNION ELECTRIC, GENERAL ELECTRIC	FAILURES OF CERTAIN LEXAN COIL SPOOLS SUPPLIED WITH HFA TYPE RELAYS	02/12/1981	8103100128
81029	TENNESSEE VALLEY AUTHORITY, SOLID STATE CONTROLS	REACTOR PROTECTION SYSTEM PANEL DESIGN DEFICIENCIES	02/12/1981	8103100281
81030	TENNESSEE VALLEY AUTHORITY, WESTINGHOUSE	LIMIT SWITCH ACTUATOR MALFUNCTION FOR MASONELAN AIR-OPERATED VALVES	02/19/1981	8103050909
81031	MISSISSIPPI POWER AND LIGHT, GENERAL ELECTRIC	CONTACT AND INDICATION MALFUNCTIONS OF ELECTROSWITCHES, SERIES 20	02/19/1981	8103050891
81032	MISSISSIPPI POWER AND LIGHT, TUTTLE-BAILY	DESIGN OF MOUNTING STRAPS ON HEATING, VENTILATION, AND AIR CONDITIONING AIR DIFFUSERS	03/02/1981	8103130048
81033	TENNESSEE VALLEY AUTHORITY, BABCOCK AND WILCOX	REACTOR COOLING SYSTEM GREASE RELIEF PIPING	02/27/1981	8108210379
81034	TENNESSEE VALLEY AUTHORITY, GENERAL ELECTRIC	STANDBY GAS TREATMENT SYSTEM CHARCOAL ADSORBER	03/02/1981	8103130009
81035	UNION ELECTRIC, BERGEN-PATERSON	LOOSE BUSHINGS IN STRUTS	03/02/1981	8103130040
81036	UNION ELECTRIC, COMSIP	TIMETABLE FOR CALLAWAY MAIN CONTROL BOARD WELDING	03/02/1981	8103120175
81037	TENNESSEE VALLEY AUTHORITY, KINNEY	EXCESSIVE PRESSURE DROPS ACROSS THE ESSENTIAL RAW COOLING WATER STRAINERS	02/27/1981	8103120182
81038	VIRGINIA ELECTRIC AND POWER	STEAM GENERATOR FEET BOLT HOLES	03/11/1981	8103231098
81039	MISSISSIPPI POWER AND LIGHT, ITT GRINNELL	LOOSE THREADS ON PIPE HANGERS	03/02/1981	8103240021

81040	MISSISSIPPI POWER AND LIGHT	UPDATE ON NRC DEVIATION ITEM 416, 417/80-25-02	03/03/1981	8103240037
81041	SOUTH CAROLINA ELECTRIC AND GAS, WESTINGHOUSE	FOUR 4-INCH GATE VALVES	03/12/1981	8103170569
81042	SOUTH CAROLINA ELECTRIC AND GAS, SQUARE D	PINCHED WIRES IN A SAFETY RELATED MOTOR CONTROL CENTER	03/10/1981	8103170451
81043	SOUTH CAROLINA ELECTRIC AND GAS, GENERAL ELECTRIC	MISSING AIR BAFFLE IN EMERGENCY FEEDWATER PUMP MOTOR	03/10/1981	8103170578
81044	SOUTH CAROLINA ELECTRIC AND GAS, GENERAL ELECTRIC	REACTOR COOLANT PUMP UNDER VOLTAGE UNDER FREQUENCY PANEL	03/10/1981	8103170526
81045	PENNSYLVANIA POWER AND LIGHT, MARK CONTROLS	EXCESSIVE WEAR AT THE HINGE ARM DISC STUD	03/11/1981	8103231091
81046	MISSISSIPPI POWER AND LIGHT, TUTTLE-BAILY	STRUCTURAL INADEQUACY OF AIR EXTRACTORS USED IN VENTILATION SYSTEMS	03/12/1981	8104010576
81047	MISSISSIPPI POWER AND LIGHT, COMSIP	SHAFT FAILURES ON HYDROGEN GAS ANALYZER PUMP	03/13/1981	8104010011
81048	MISSISSIPPI POWER AND LIGHT	INSTALLATION OF STRANDED WIRE DOCUMENTATION	03/13/1981	8104010674
81049	SOUTH CAROLINA ELECTRIC AND GAS, SOUTHERN BOLT AND FASTENER	35 BOLTS RECEIVED IMPROPER HEAT TREATMENT	03/16/1981	8103190643
81050	TENNESSEE VALLEY AUTHORITY, VALTEK	ITT ACTUATORS MANUFACTURED FROM INCORRECT MATERIAL	03/17/1981	8103300163
81051	TENNESSEE VALLEY AUTHORITY	UPPER HEAD INJECTION ISOLATION VALVE ACCUMULATOR WEIGHING SYSTEM	03/18/1981	8103300158
81052	MISSISSIPPI POWER AND LIGHT, REACTOR CONTROLS	DESIGN DRAWING VERIFICATION	03/16/1981	8104010567



81053	TENNESSEE VALLEY AUTHORITY	GEARED LIMIT SWITCH COVERS MELTING IN ELECTRODYNE MOTOR-OPERATED VALVES	03/25/1981	8104090522
81054	TENNESSEE VALLEY AUTHORITY, WESTINGHOUSE	EXCESSIVE OUTPUT FLUCTUATIONS OF FOXBORO INSTRUMENTS	03/26/1981	8104100213
81055	TENNESSEE VALLEY AUTHORITY, RAWLPLUG	INADEQUATE WEDGE BOLT EXPANSION ANCHORS	03/25/1981	8104090362
81056	MISSISSIPPI POWER AND LIGHT, STAINLESS PRODUCTS	LINEAR INDICATIONS ON COUPLINGS	03/25/1981	8104070612
81057	TENNESSEE VALLEY AUTHORITY, ATLAS INDUSTRIAL MANUFACTURING	STEAM TUNNEL EMBEDMENT STIFFENER PLATE WELD DEFICIENCIES	03/27/1981	8104100199
81058	TENNESSEE VALLEY AUTHORITY, BAILEY CONTROLS	BLOWN FUSE ALARMS IN AUXILIARY CONTROL CIRCUITS	03/27/1981	8104100174
81059	TENNESSEE VALLEY AUTHORITY, WESTINGHOUSE	STRESS CORROSION CRACKING IN TUBING ON THE REACTOR COOLANT PUMP MOTOR OIL COOLERS	03/27/1981	8104100222
81060	TENNESSEE VALLEY AUTHORITY, GENERAL ELECTRIC	REBAR OMITTED FROM SHIELD WALL	03/30/1981	8104100173
81061	TENNESSEE VALLEY AUTHORITY, NORWALK	DEFICIENT WELDS ON GAS STRIPPER MODULE	03/31/1981	8104100211
81062	TENNESSEE VALLEY AUTHORITY, BABCOCK AND WILCOX	PIPE WHIP DURING LOSS OF COOLANT ACCIDENT BREAK	04/02/1981	8104100217
81063	TENNESSEE VALLEY AUTHORITY, BABCOCK AND WILCOX	NONCONSERVATIVE ANALYSIS OF NEUTRON FLUX	03/30/1981	8104240213
81064	TENNESSEE VALLEY AUTHORITY, JOSEPH OAT	DEFICIENT WELDS ON COMPONENT COOLING WATER HEAT EXCHANGERS	04/07/1981	8104220206

81065	TENNESSEE VALLEY AUTHORITY	DAMAGED ANTIREVERSE BACKSTOP PINS IN ESSENTIAL RAW COOLING WATER PUMP	04/08/1981	8104220159
81066	TENNESSEE VALLEY AUTHORITY, ACIMET MANUFACTURING	REACTOR PRESSURE VESSEL NUT AND STUD	04/09/1981	8104220216
81067	GENERAL ELECTRIC	ELECTRICAL SEPARATION FOR HIGH PRESSURE COOLANT INJECTION AND REACTOR CORE ISOLATION COOLING ISOLATION VALVES	04/24/1981	8104280036
81068	SOUTH CAROLINA ELECTRIC AND GAS, WESTINGHOUSE	LEAKING BEARING COOLING LINE INSIDE SERVICE WATER PUMP MOTOR	04/09/1981	8104280042
81069	TENNESSEE VALLEY AUTHORITY	GEARED LIMIT SWITCH COVERS MELTING IN ELECTRODYNE MOTOR-OPERATED VALVES	04/10/1981	8104280057
81070	TENNESSEE VALLEY AUTHORITY, WESTINGHOUSE	SAFETY INJECTION PREOPERATIONAL TEST	04/10/1981	8104280064
81071	TENNESSEE VALLEY AUTHORITY, INRYCO	LOSS OF HEAT TRACEABILITY FOR PRESTRESSING SYSTEM MATERIALS	04/10/1981	8104280073
81072	TENNESSEE VALLEY AUTHORITY, CTI NUCLEAR	DIFFERENTIAL PRESSURE INDICATORS ON AIR CLEANUP UNITS	04/09/1981	8104280030
81073	TENNESSEE VALLEY AUTHORITY, ATWOOD AND MORRILL	SURFACE CRACK APPROXIMATELY 2 INCHES LONG ON DECAY HEAT REMOVAL VALVE	04/13/1981	8104280049
81074	GENERAL ELECTRIC	SCHEDULE FOR RECTIFICATION OF THE CONDITION REPORTED IN THE REFERENCE LETTER FROM 9/5/79	04/14/1981	8105060542
81075	FLORIDA POWER AND LIGHT	OVERHEATING AND FAILURE OF POWER TRANSFORMERS	03/31/1981	8105050037

81076	PENNSYLVANIA POWER AND LIGHT, BECHTEL POWER	DISSIMILAR METAL WELD JOINTS ON SMALL PIPE	04/21/1981	8105130114
81077	TENNESSEE VALLEY AUTHORITY, VALTEK	SPRING USED IN ITT ACTUATOR MADE OF INCORRECT MATERIAL	04/20/1981	8105080081
81078	TENNESSEE VALLEY AUTHORITY, GENERAL ELECTRIC	REACTOR PROTECTION SYSTEM PANEL DESIGN DEFICIENCIES	04/24/1981	8105080092
81079	TENNESSEE VALLEY AUTHORITY, MASONILAN	LIMIT SWITCH ACTUATOR FOR AIR OPERATED VALVES	04/27/1981	8105080148
81080	GILBERT/COMMON WEALTH, PULLMAN POWER PRODUCTS	CONTAINMENT PENETRATION ANCHOR PLATES NOT IMPACT TESTED	04/28/1981	8105080074
81081	TENNESSEE VALLEY AUTHORITY, COMBUSTION ENGINEERING	FUEL POOL DESIGN CRITERIA NOT IMPLEMENTED	05/01/1981	8105120177
81082	BABCOCK AND WILCOX	POTENTIAL STRESS CORROSION CRACKING OF ANCHOR BOLTS	08/14/1981	8108200238
81083	TENNESSEE VALLEY AUTHORITY	DEFICIENT PIPE SUPPORTS	05/06/1981	8105180100
81084	TENNESSEE VALLEY AUTHORITY, BABCOCK AND WILCOX	STRUCTURAL TRACK FOR FUEL TRANSFER EQUIPMENT	05/06/1981	8105180105
81085	GILBERT/COMMON WEALTH, PULLMAN POWER PRODUCTS	ANCHOR AND BARRIER PLATES NOT IMPACT TESTED OR NORMALIZED (DEPENDING ON THICKNESS) AS REQUIRED	05/08/1981	8105180116
81086	HOUSTON LIGHTING AND POWER, WESTINGHOUSE	STEAM GENERATOR WATER LEVEL MEASUREMENT SYSTEM ERRORS	05/07/1981	8105180111
81087	MISSISSIPPI POWER AND LIGHT, HILTI FASTENING SYSTEMS	FAILURE OF ANCHOR BOLTS	05/05/1981	8105180114

81088	TENNESSEE VALLEY AUTHORITY, BORG-WARNER (BW/IP INTERNATIONAL)	3-INCH MOTOR OPERATED GATE VALVES FAILED TO CLOSE WHEN ACTUATED UNDER OPERATING CONDITIONS	05/07/1981	8105180120
81089	TENNESSEE VALLEY AUTHORITY	HIGH DENSITY SPENT FUEL RACKS	05/14/1981	8106090053
81090	MISSISSIPPI POWER AND LIGHT, TRANSAMERICA DELAVAL	MODIFICATIONS TO TURBOCHARGER LUBRICATION SYSTEM	05/12/1981	8107310306
81091	BABCOCK AND WILCOX	DECAY HEAT REMOVAL VALVE MACHINING DEFICIENCY	05/11/1981	8106010413
81092	TENNESSEE VALLEY AUTHORITY, PMB SYSTEMS	FAULTY ENGINEERING ANALYSIS	05/13/1981	8105280053
81093	BROWN AND ROOT	VENTILATION COOLING OF RADIOACTIVE WASTE CONTROL ROOM	05/12/1981	8106010418
81094	GENERAL ATOMIC, ROCKBESTOS	CABLE NOT MEETING MANUFACTURER CERTIFICATION TEMPERATURE	05/15/1981	8106010419
81095	TENNESSEE VALLEY AUTHORITY, ITT GENERAL CONTROLS	CONTROLS OF AMERICAN WARMING AND VENTILATING DAMPERS	05/15/1981	8106080543
81096	TENNESSEE VALLEY AUTHORITY, CTI NUCLEAR	STANDBY GAS TREATMENT SYSTEM CHARCOAL ADSORBER	05/20/1981	8106040539
81097	SOUTH CAROLINA ELECTRIC AND GAS, APPLIED ENGINEERING	REACTOR BUILDING SPRAY SODIUM HYDROXIDE TANK NOT PROCURED TO OPERATE UNDER VACUUM CONDITIONS	05/20/1981	8106040525
81098	TENNESSEE VALLEY AUTHORITY, WESTINGHOUSE	DEFICIENT POWER OPERATED RELIEF VALVE OPERATING TIME	05/26/1981	8106110448
81099	TENNESSEE VALLEY AUTHORITY	PIPING ANALYSIS ERROR FOR STEAM GENERATOR BLOWDOWN LINE	05/26/1981	8106110461

81100	TENNESSEE VALLEY AUTHORITY, GILBERT/COMMON WEALTH	REACTOR COOLANT PUMP SEAL BYPASS PIPING ANALYSIS ERROR	05/26/1981	8106110454
81101	WESTINGHOUSE	VOLUME CONTROL TANK LEVEL INSTRUMENTATION	05/21/1981	8106110521
81102	BROWN AND ROOT	DIESEL GENERATOR FUEL OIL TANK ROOM FAN MOTOR QUALIFICATION	05/18/1981	8106050265
81103	TENNESSEE VALLEY AUTHORITY, CONSOLIDATED CONTROLS	CAPACITORS FAILED ON FIELD BUFFER CARDS	05/27/1981	8106050241
81104	TENNESSEE VALLEY AUTHORITY, CTI NUCLEAR	STANDBY GAS TREATMENT DESIGN	05/26/1981	8107310299
81105	SOUTH CAROLINA ELECTRIC AND GAS, SQUARE D	PINCHED WIRES MOTOR CONTROL CENTER	05/27/1981	8106050272
81106	GENERAL ELECTRIC	LOOSE CONTACT BLOCKS ON CR 2940 CONTROL SWITCHES	05/28/1981	8106050351
81107	TENNESSEE VALLEY AUTHORITY, KINNEY	EXCESSIVE PRESSURE DROPS ACROSS THE ESSENTIAL RAW COOLING WATER STRAINER	05/27/1981	8106050256
81108	TENNESSEE VALLEY AUTHORITY, INDUSTRIAL ENGINEERING WORKS	REACTOR PRESSURE VESSEL SHIELD WALL WELD DEFICIENCIES	06/02/1981	8106290340
81109	TENNESSEE VALLEY AUTHORITY	ANCHOR BOLTS NOT SPACED PROPERLY	06/04/1981	8106220221
81110	TENNESSEE VALLEY AUTHORITY, WESTINGHOUSE	LACK OF QUALITY ASSURANCE REVIEW OF FIELD CHANGE NOTICE	06/04/1981	8106100274
81111	BROWN AND ROOT, HILTI FASTENING SYSTEMS	INSTALLATION OF EXPANSION ANCHOR BOLTS	06/01/1981	8106100248
81112	TRANSAMERICA DELAVAL	POTENTIAL PROBLEM WITH OIL PLUGS IN THE CRANK SHAFT	06/03/1981	8106100246

81113	TENNESSEE VALLEY AUTHORITY, SIEMENS-ALLIS	PUMP DIAPHRAGM FAILURES CAUSED BY CLOSURE OF CONTAINMENT ISOLATION VALVES WITHOUT PUMP SHUTDOWN	04/08/1981	8110020245
81114	SOUTH CAROLINA ELECTRIC AND GAS, BINGHAM-WILLAME TTE	EMERGENCY FEEDWATER PUMP LUBRICATING OIL COOLER	06/16/1981	8107020238
81115	WESTINGHOUSE	FAILURE OF VOLUME CONTROL TANK LEVEL CONTROL SYSTEM	06/23/1981	8107020424
81116	BUFFALO FORGE	MISSILE PENETRATION ANALYSIS	06/10/1981	8107020328
81117	CAROLINA POWER AND LIGHT	FAILURE OF RESIDUAL HEAT REMOVAL HEAT EXCHANGER BAFFLE PLATES	06/12/1981	8107020272
81118	MISSISSIPPI POWER AND LIGHT	INADEQUATE CIRCUIT SEPARATION	06/09/1981	8107020362
81119	MISSISSIPPI POWER AND LIGHT, ROSEMOUNT	AMBIGUOUS OUTPUT READINGS IN ROSEMOUNT MODEL 1151 PRESSURE TRANSMITTERS	06/18/1981	8107020456
81120	MISSISSIPPI POWER AND LIGHT, TOPAZ ELECTRONICS	DEFECTIVE INVERTERS NEED CERAMIC CAPACITORS TO PROTECT AGAINST LINE TRANSIENTS	06/19/1981	8107020445
81121	CAROLINA POWER AND LIGHT	LINEAR INDICATIONS IN ASTM A36 CLIP MATERIAL	06/09/1981	8107020453
81122	PENNSYLVANIA POWER AND LIGHT, ROSEMOUNT	POTENTIAL DIODE FAILURE ON AMPLIFIER BOARD OF ROSEMOUNT MODEL 1151 AND 1152 PRESSURE TRANSMITTERS	06/17/1981	8107020414
81123	HOUSTON LIGHTING AND POWER, FASTENING SYSTEMS	KWIK-BOLT EXPANSION ANCHORS	06/10/1981	8107020389
81124	WOOLLEY	PERSONNEL AIR LOCK	06/03/1981	8107020255
81125	TENNESSEE VALLEY AUTHORITY, MIRROR INSULATION	FAULTY WELDS ON INSULATION SUPPORT	06/10/1981	8107020390

81126	TENNESSEE VALLEY AUTHORITY, GENERAL ELECTRIC	LEXAN COIL SPOOLS ON GE-TYPE HFA RELAYS	06/12/1981	8107020420
81127	TENNESSEE VALLEY AUTHORITY, KINNEY	EXCESSIVE PRESSURE DROPS ACROSS ESSENTIAL RAW COOLING WATER STRAINERS	06/12/1981	8107020426
81128	TENNESSEE VALLEY AUTHORITY, COPE-S-VULCAN	OPERATING TIME OF POWER OPERATED RELIEF VALVE FOR LOW PRESSURES	06/15/1981	8107020440
81129	TENNESSEE VALLEY AUTHORITY, BINGHAM-WILLAME TTE	MISORIENTED PIPE CONNECTIONS TO MAKEUP PUMP LUBRICATING OIL COOLERS	06/17/1981	8107020413
81130	TENNESSEE VALLEY AUTHORITY, ATLAS INDUSTRIAL	QUALITY ASSURANCE DOCUMENTATION FOR DRYWELL FRAMED EMBEDMENTS	06/17/1981	8107020404
81131	TENNESSEE VALLEY AUTHORITY, BABCOCK AND WILCOX	DAMAGE RESULTING FROM STEAM PRESSURE REGULATOR MALFUNCTION	06/18/1981	8107020435
81132	TENNESSEE VALLEY AUTHORITY, AUMA ACTUATORS	CRIMPED TERMINAL CONNECTIONS ON MOTOR OPERATORS	06/18/1981	8107020428
81133	TENNESSEE VALLEY AUTHORITY, BABCOCK AND WILCOX	FAILURE OF MAIN STEAM LINES DUE TO MAIN FEEDWATER OVERFILL	06/25/1981	8107020386
81134	TENNESSEE VALLEY AUTHORITY, CONSOLIDATED CONTROLS	BALANCE OF PLANT ISOLATOR CABINET CONDUCTOR TERMINAL LUG	06/26/1981	8107020433
81135	TENNESSEE VALLEY AUTHORITY	MOVEMENTS OF STEAM GENERATOR BLOWDOWN LINE	06/26/1981	8107020393
81136	TENNESSEE VALLEY AUTHORITY, GILBERT/COMMON WEALTH	REACTOR COOLANT PUMP SEAL 1 BYPASS PIPING ANALYSIS ERROR	06/26/1981	8107020398

81137	BROWN AND ROOT	INSUFFICIENT ENVIRONMENT COOLING IN DESIGN OF SUPPLEMENTAL HEATING, VENTILATING AND AIR CONDITIONING SYSTEM	06/30/1981	8107080162
81138	PRESRAY, WOOLLEY	FAILURE OF INFLATABLE SEAL ON PERSONNEL AIR LOCK	06/29/1981	8107080246
81139	BABCOCK AND WILCOX, LAMCO INDUSTRIES	DEFECTS DISCOVERED IN GUIDE TUBE ASSEMBLIES FOR USE IN THE EXVESSEL STORAGE TANK	06/15/1981	8107240070
81140	BROWN BOVERI, RCA	ITE-50H & ITE-50D SERIES OVERCURRENT RELAYS PRODUCED FROM 1976 TO OCTOBER 1980 MAY NOT DROP OUT ON REDUCED CURRENT	06/16/81	8107020306
81141	SOUTH CAROLINA ELECTRIC AND GAS	BROKEN MOUNTING BRACKETS ON TRANSFORMER	06/29/1981	8108070116
81142	TRANSAMERICA DELAVAL, MELROSE SPRING AND TOOL WORKS	IMPROPERLY MANUFACTURED VALVE SPRINGS IN DSRV AND DSR STANDBY DIESEL GENERATOR	07/30/1981	8108060307
81143	TENNESSEE VALLEY AUTHORITY, STELLAR MANUFACTURING	DEFICIENT WELD ON WEIR WALL LINER PLATES	07/21/1981	8108070112
81144	TENNESSEE VALLEY AUTHORITY	ESSENTIAL RAW COOLING WATER AND CONTAINMENT COOLING SYSTEM VALVE OPERATOR SWITCH COMPARTMENT HEATERS	03/24/1981	8108070146
81145	UNITED ENGINEERS, MIDLAND ROSS	CABLE TRAY STRUT CONFIGURATIONS BASED ON INCORRECT LOAD TABLES	08/07/1981	8108200317
81146	GENERAL ELECTRIC, MORRISON-KNUDSEN	MOUNTING BRACKETS IN HIGH PRESSURE CORE SPRAY DIESEL GENERATOR CONTROL PANELS	08/05/1981	8108200308



81147	GENERAL ELECTRIC, CROSBY VALVE AND GAGE	INCOMPATIBILITY BETWEEN CROSBY 6X10 AND 8X10 SAFETY RELIEF VALVE SOLENOIDS	08/12/1981	8108200357
81148	TENNESSEE VALLEY AUTHORITY, RAYMOND CONTROL	DAMAGED GEARED LIMIT SWITCH HOUSING ON TWO FLOW CONTROL VALVES MOUNTED TOO CLOSE TO SWITCH COMPARTMENT HEATER	03/20/1981	8108250515
81149	TENNESSEE VALLEY AUTHORITY	ESSENTIAL RAW COOLING WATER AND CONTAINMENT COOLING SYSTEM VALVE OPERATOR SWITCH COMPARTMENT HEATERS	03/27/1981	8108250533
81150	BECHTEL POWER	LOAD TRANSFER DESIGN OF PRIMARY LOOP CROSSOVER LEG PIPE RESTRAINTS	08/21/1981	8109030167
81151	GENERAL ELECTRIC	INCORRECT TRANSMITTER AND TRIP UNITS FOR REACTOR VESSEL WATER LEVEL SCRAMS	08/19/1981	8109100425
81152	TEXAS UTILITIES GENERATING, WESTINGHOUSE	VOLUME CONTROL TANK LEVEL CONTROL SYSTEM	06/19/1981	8109150365
81153	BABCOCK AND WILCOX	SPURIOUS OPENING OF TURBINE BYPASS SYSTEM VALVES	08/27/1981	8109110337
81154	U. S. NATIONAL BUREAU OF STANDARDS	CF-252 SHIPMENT WITH WHITE RESIDUE	09/16/1981	810922.0388
81155	GILBERT/COMMON WEALTH	DIRTY FILTERS CAUSING HIGH NEGATIVE PRESSURE IN HEATING, VENTILATION AND AIR CONDITIONING DUCTWORK	09/16/1981	810922.0405
81156	BROWN AND ROOT, HILTI FASTENING SYSTEMS	DESIGN CRITERIA FOR WEDGE TYPE EXPANSION ANCHORS	09/04/1981	8109110287
81157	GENERAL ELECTRIC, WOODWARD GOVERNOR	POSSIBLY DEFECTIVE GOVERNOR FOR HIGH PRESSURE CORE SPRAY DIESEL GENERATOR	09/18/1981	8109240476

81158	TENNESSEE VALLEY AUTHORITY, WESTINGHOUSE	SURFACE DAMAGE TO FIRST ROW OF TUBES IN STEAM GENERATOR	09/30/1981	8110060341
81159	PRESRAY	WELDS ON FUEL POOL GATES	10/09/1981	8110150426
81160	AMERICAN WARMING AND VENTILATING, ITT GENERAL CONTROLS	ACTUATOR SPRING MATERIALS AND NOMOGRAPHS	10/07/1981	8110140202
81161	AFCO STEEL, COPPERWELD STEEL	STRAIN AGING PHENOMENON IN ASTM A500 COLD FORM TUBING	10/07/1981	8110140315
81162	AFCO STEEL, COPPERWELD STEEL	STRAIN AGING PHENOMENON IN ASTM A500 COLD FORMED TUBING	10/07/1981	8110140408
81163	GIBBS AND HILL	TORNADO VENTING SYSTEM ENGINEERING CALCULATIONS, CONTROL ROOM VENTING PATH, AND ELECTRICAL CABINETS	10/08/1981	8110190559
81164	BECHTEL POWER	OMISSION OF LOCKING DEVICES ON FASTENERS OF CERTAIN MECHANICAL SHOCK ARRESTORS	10/07/1981	8110190520
81165	TENNESSEE VALLEY AUTHORITY, HUB	UNACCEPTABLE INDICATIONS ON ORIFICE FLANGES	10/15/1981	8110220471
81166	PARSONS PEBBLES	IMPROPER AMPLIFICATION OF WESTINGHOUSE TYPE ECT CURRENT TRANSFORMER IN STATIC EXCITER VOLTAGE REGULATOR SYSTEM	10/13/1981	8110200540
81167	BECHTEL POWER	DEFECTIVE WELDS IN BATTERY RACKS	10/21/1981	8110290121
81168	BECHTEL POWER, GENERAL ELECTRIC	GE 4.16 KV SWITCHGEAR ELECTRICAL WIRING SEPARATION REQUIREMENTS	09/21/1981	8109290333
81169	GENERAL ELECTRIC	INITIAL PRESSURE REGULATOR BELLOWS FAILURE	10/28/1981	8111040370

81170	B-LINE SYSTEMS	IMPERFECTIONS IN STEEL IN BEND AREA OF STRUT FITTINGS	11/02/1981	8111060530
81171	TRANSAMERICA DELAVAL, WESTERN TOOL AND SUPPLY	IMPROPERLY MANUFACTURED SPHERICAL WASHERS INSTALLED IN PISTON ASSEMBLY OF DSRV OR DSR STANDBY DIESEL GENERATOR	11/05/1981	8111110663
81172	RAMSTET FASTENING SYSTEMS, DANIEL CONSTRUCTION	CHANGE IN MATERIAL USED IN 1/4-INCH TRUBOLT FASTENERS	10/27/1981	8111060505
81173	BROWN AND ROOT, ROCKBESTOS	DIELECTRIC COAXIAL CABLES	11/02/1981	8111110648
81174	VAN HUFFEL TUBE, STONE AND WEBSTER	SLIP LOAD VALUES OF PS-9227-1/2 RS STRUT NUTS	11/09/1981	8111130720
81175	ATOMIC ENERGY OF CANADA	TWO INCIDENTS ON AECL-CP TELETHERAPY UNITS EQUIPPED WITH AECL-CP DIGITAL TREATMENT TIMER A102409-654	11/04/1981	8111180383
81176	ATOMIC ENERGY OF CANADA	INCIDENTS WITH AECL-CP CATEGORY IV IRRADIATORS USING TOTE BOX PRODUCT HANDLING CONTAINERS	11/11/1981	8111190593
81177	PRESRAY, WOOLLEY	AIRLOCK DOOR SEAL CRACKING CAUSED BY IMPROPER MANUFACTURING PROCESS	11/10/1981	8111200833
81178	UNITED ENGINEERS	SLIPPAGE OF RACEWAY SUPPORT BOLTED STRUT FITTINGS	11/13/1981	8111240494
81179	GENERAL ELECTRIC	TRANSMITTER AND TRIP UNITS FOR REACTOR VESSEL WATER LEVEL SCRAMS	11/16/1981	8111240770
81180	COOPER ENERGY	EMERGENCY DIESEL GENERATOR FUEL NOZZLE HOLE DRILLED OVERSIZE	11/23/1981	8112020569

81181	BABCOCK AND WILCOX	SETPOINT FOR INITIATION OF ENGINEERED SAFEGUARDS FEATURES ACTUATION SYSTEM TOO LOW	11/24/1981	8112010299
81182	BROWN AND ROOT, HILTI FASTENING SYSTEMS	WEDGE TYPE EXPANSION ANCHOR ULTIMATE CAPACITY VALUES	11/19/1981	8111300184
81183	NEWPORT NEWS INDUSTRIAL	SUPPRESSION POOL FLOOR PLATE INDICATIONS	11/18/1981	8111240478
81184	TENNESSEE VALLEY AUTHORITY, WESTINGHOUSE	EXCESSIVE OUTPUT FLUCTUATIONS OF FOXBORO INSTRUMENTS	11/09/1981	8112020674
81185	GEORGIA POWER, BECHTEL POWER	INCORRECT DESIGN OF PRIMARY LOOP SUPPORTS AND RESTRAINTS	11/11/1981	8112020636
81186	AMETEK, BECHTEL POWER	WRAPPER PLATES FOUND FABRICATED FROM INCONEL 718 ALLOY IN LIEU OF REQUIRED 304 STAINLESS STEEL	11/23/1981	8112020587
81187	ATOMIC ENERGY OF CANADA	DEFECT OF AECL-CP MODEL GAMMABEAM 650 COBALT 60 RESEARCH IRRADIATORS	11/12/1981	8111250345
81188	ATOMIC ENERGY OF CANADA	AECL-CP MODEL L-118 RADIATION ROOM MONITOR COMBINED WITH PERSONNEL DOOR ENTRANCE INTERLOCK	11/23/1981	8112020462
81189	BECHTEL POWER, STEWART AND STEVENSON	DIESEL GENERATOR HIGH CRANKCASE PRESSURE SIGNALS	11/25/1981	8112070337
81190	VAN HUFFEL TUBE, STONE AND WEBSTER	REVISED SLIP LOAD VALVES OF PS-9227-1/2RS STRUT NUTS	11/25/1981	8112030440
81191	UNITED ENGINEERS	CORRECTS TYPOGRAPHICAL ERROR IN 811114 POTENTIAL DEFECT AT SEABROOK, WPPSS 1, AND WPPSS 4	11/23/1981	8112080314
81192	GENERAL ELECTRIC	LOOSE TERMINATION RELAYS IN PANEL FOR MAIN STEAM ISOLATION VALVE	12/07/1981	8112140105
81193	RICHMOND ENGINEERING	DENSITY LIMITS IN RADIOGRAPHIC FILM	11/17/1981	8112020552

81194	SOUTH CAROLINA ELECTRIC AND GAS	INADEQUATE SPECIFICATION FOR QUALIFICATION OF KERITE SPLICES USED ON SAFETY- RELATED CIRCUITS IN HARSH ENVIRONMENTS OUTSIDE CONTAINMENT	12/03/1981	8112140294
81195	COLT INDUSTRIES	PIELSTICK TYPE PC-2 DIESEL GENERATOR SETS	11/30/1981	8112100335
81196	TENNESSEE VALLEY AUTHORITY, POWER SYSTEMS	BREAKING UP OF INTERNAL RETAINER IN CHECK VALVE IN EMERGENCY DIESEL GENERATOR STARTING AIR SYSTEM	08/27/1981	8109080235
81197	WESTINGHOUSE	CONTROL CIRCUITRY DESIGN FOR VOLUME CONTROL TANK LEVEL INSTRUMENTATION	11/12/1981	8112080358
81198	NORTHEAST NUCLEAR ENERGY	RESISTANCE TEMPERATURE DETECTORS AND ASSOCIATED SIGNAL PROCESSING EQUIPMENT	12/08/1981	8112230538
81199	BINGHAM- WILLAMETTE, STONE AND WEBSTER	CRACK AT SECURING PIN HOLE IN IMPELLER WEAR RING ON TWO AUXILIARY FEEDWATER PUMPS	11/12/1981	8112230052
81200	BOSTON EDISON	BYPASS CONDITION IN REACTOR BUILDING COMPONENT COOLING WATER HEAT EXCHANGER	10/08/1981	8110200556

**Part 21 Reports for 1980**

LOG_NO	NOTIFIER, VENDOR	DESCRIPTION	REP_DATE	ACCESS_NO
80001	AMERICAN WARMING AND VENTILATING, ITT GRINNELL	SPRING USED IN SOME NH91-96 AND 98 MILLIAMPERE HYDRAMOTOR ACTUATORS MANUFACTURED FROM INCORRECT MATERIAL	01/08/1980	8001310149
80002	COLT INDUSTRIES	EMERGENCY DIESEL GENERATOR CRANKSHAFT THRUST BEARING FAILURE PROBABLY CAUSED BY OMISSION OF PLUGS IN OIL SUPPLY SYSTEM FOR BEARING	01/14/1980	8001300477
80003	COLT INDUSTRIES	CONFIGURATION OF HIGH HEAT EXCHANGER STACK ON EMERGENCY DIESEL GENERATOR SKID DIFFERENT FROM SEISMIC ANALYSIS	01/16/1980	8007090270
80004	RUSKIN, BECHTEL POWER	WEAK SPRING CLOSURE OF VERTICAL NIBD TYPE FIRE DAMPERS	01/21/1980	8007080071
80005	CONSOLIDATED EDISON, ATWOOD AND MORRILL	BARREL AND PLUNGER MATERIAL IN VALVE TO BE IMPROVED BEFORE SHIPMENT	01/31/1980	8002250094
80006	ITT GRINELL	VALVE ACTUATOR SELECTION NOMOGRAPHS DO NOT INCLUDE EFFECTS OF FRICTION OR RESIDUAL HYDRAULIC FORCES	02/05/1980	8002270242
80007	BROWN-BOVERI, MOTOROLA	FAILURE OF OVERCURRENT RELAY	02/11/1980	8003040707
80008	BORG-WARNER (BW/IP INTERNATIONAL)	MOTOR OPERATED GATE VALVE FAILED TO COMPLETELY CLOSE WHEN ACTUATED UNDER OPERATING CONDITIONS	02/12/1980	8003240078
80009	REACTOR CONTROLS, CAPITOL MANUFACTURING	DEFECT IN ELBOW, HEAT CODE ID-M468	02/21/1980	8003070099

80010	BABCOCK AND WILCOX, ATLAS INDUSTRIAL	POTENTIALLY OVERSTRESSED SUPPORTS ON REACTOR COOLANT LETDOWN COOLERS	03/03/1980	8004020459
80011	SOUTH CAROLINA ELECTRIC AND GAS, TERRY TURBINE	DEFECT EMERGENCY FEEDWATER PUMP, TURBINE GOVERNOR VALVE LINKAGE	03/07/1980	8004140174
80012	VIRGINIA ELECTRIC AND POWER, STONE AND WEBSTER	NONCONFORMANCE IN FORM OF OVERSTRESSED PIPES, SUPPORTS, AND NOZZLES RESULTING FROM CHANGE IN VALVE AND OPERATOR WEIGHTS	03/04/1980	8003240511
80013	CONTROL COMPONENTS	VALVE BONNET FLANGE WELDMENT LIQUID PENETRANT NOT EXAMINED ON 2 SIDES	03/11/1980	8004080101
80014	VIRGINIA ELECTRIC AND POWER, STONE AND WEBSTER	CRACKED CONTROL ROD GUIDE TUBE SUPPORT PINS AND FLEXURES	03/14/1980	8005070094
80015	VIRGINIA ELECTRIC AND POWER, WESTINGHOUSE	CONTROL ROD GUIDE TUBE SUPPORT PINS BREAKING DUE TO STRESS CORROSION CRACKING	03/18/1980	8004070019
80016	GENERAL ELECTRIC, ROSEMOUNT	DEFECTIVE TRANSMITTER NO. 1152 AND 510DU TRIP OR CALIBRATION UNIT	03/21/1980	8004100061
80017	BABCOCK AND WILCOX, AMERICAN AIR FILTER	SUPPORT BRACES FOR REACTOR BUILDING COOLERS COULD BE OVERSTRESSED	03/24/1980	8004150210
80018	VIRGINIA ELECTRIC AND POWER, SIEMENS-ALLIS	IMPROPER INSTALLATION OF INBOARD AND OUTBOARD SHAFT FANS	03/19/1979	8003260346
80019	DRESSER INDUSTRIES	POSSIBILITY OF FLOW MEDIA THROUGH VALVES DIFFERENT THAN SPECIFIED	04/01/1980	8004300556
80020	PORTLAND GENERAL ELECTRIC, WESTINGHOUSE	COOLANT PUMP MAIN FLANGE BOLT HAS LINEAR MAGNETIC INDICATION AT BOTTOM	04/10/1980	8005020001

80021	COMSIP	PUMP STARTED WITH VALVE CLOSED	04/03/1980	8005070102
80022	POWER SYSTEMS, ITT GENERAL CONTROLS	DEFECTS IN EMERGENCY DIESEL GENERATOR PANEL	04/07/1980	8004290066
80023	JAMESBURY, BECHTEL POWER	VALVE LEAKED TO ATMOSPHERE THROUGH FLANGE BOLT HOLE DURING PREOPERATIONAL TESTING	04/25/1980	8006060267
80024	HOUSTON LIGHTING AND POWER, BINGHAM-WILLAME TTE (SULZER-BINGHAM)	UNQUALIFIED MOTOR OPERATOR FOR TRIP AND THROTTLE VALVE OF TURBINE DRIVEN AUXILIARY FEEDWATER PUMP	04/11/1980	8004180421
80025	EXXON MINERALS	POTENTIAL SAFETY HAZARD CAUSED BY MAXIMUM PRECIPITATION WITH 50 MILES PER HOUR WIND, WHICH COULD CAUSE LIQUID TO FLOW OVER DAM	05/01/1980	8005230108
80026	AMERICAN WARMING AND VENTILATING, BECHTEL POWER	WORKMANSHIP AND DESIGN DEFECTS OF SOME WIRING CONNECTIONS	05/06/1980	8005210316
80027	BECHTEL POWER	POSSIBLE PIPE SUPPORT DESIGN RELEASED FOR CONSTRUCTION EXCEEDING ALLOWABLE EMBED LOAD	01/31/1980	8002070346
80028	CTI NUCLEAR, EDISON ELECTRIC	FAILURE OF TEMPERATURE DETECTION ELECTRONIC CONTROL CIRCUIT IN AIR FILTRATION SYSTEM	05/03/1980	8005220449
80029	SOUTH CAROLINA ELECTRIC AND GAS, COLT INDUSTRIES	FAILURE OF ADAPTOR IN AIR START MODIFICATION PACKAGE FOR EMERGENCY DIESEL GENERATOR	05/09/1980	8005230244
80030	WESTINGHOUSE	CENTRIFUGAL CHARGING PUMP OPERATION FOLLOWING SECONDARY SIDE HIGH ENERGY LINE RUPTURE	05/08/1980	8005230250



80031	FLORIDA POWER AND LIGHT, COMBUSTION ENGINEERING	PARTIAL DRAINING OF REACTOR COOLING SYSTEM IN MODE 5 NOT ANALYZED FOR BORON DILUTION EVENT	05/15/1980	8005270399
80032	UNITED ENGINEERS AND CONSTRUCTORS	DISCREPANCY IN SEISMIC DESIGN IN CONTAINMENT ANNULAR AREA	05/13/1980	8006020019
80033	UNITED ENGINEERS AND CONSTRUCTORS, WELK BROTHERS METAL PRODUCTS	USE OF EARLIER REVISION OF AMPLIFIED RESPONSE SPECTRA IN DESIGN OF TWO SAFETY-RELATED TANKS	05/13/1980	8006020052
80034	CUTLER-HAMMER (EATON)	POSSIBLE NONCOMPLIANCE OF MOTOR CONTROL CENTERS TO CUSTOMER SPECIFICATIONS	05/14/1980	8006030270
80035	VIRGINIA ELECTRIC AND POWER, STONE AND WEBSTER	LACK OF SEISMIC SUPPORT AND MISSILE PROTECTION FOR THE EMERGENCY DIESEL GENERATOR MUFFLER	02/05/1979	7902120202
80036	BECHTEL POWER, CORNER AND LADA	PIPE SUPPORT SWAY STRUTS WITH LOOSE BUSHINGS	05/19/1980	8005300461
80037	FLORIDA POWER AND LIGHT, STANDARD FITTINGS	CRACKING IN HALF-INCH SCHEDULE 40 STAINLESS STEEL ELBOWS	04/29/1980	8005230479
80038	BROWN-BOVERI	MISOPERATION OF K-600S CIRCUIT BREAKER	05/19/1980	8006090478
80039	ROSEMOUNT	MODEL 1152 TRANSMITTER OUTPUT OUT OF INPUT CALIBRATION RANGE	03/14/1980	8006120383
80040	BORG-WARNER (B2/IP INTERNATIONAL), LIMITORQUE	POSSIBILITY OF LOOSE STEM NUTS AFTER CONTINUOUS VALVE OPERATION	05/23/1980	8006180356
80041	FLORIDA POWER AND LIGHT, DRESSER INDUSTRIES	EXTENSIVE CRACKING IN THE VALVE DISC GUIDE ON ALL SIX MAIN STEAM SAFETY VALVES	05/30/1980	8006110134

80042	FLORIDA POWER AND LIGHT, CRANE	CONTAINMENT ISOLATION VALVE FWV-45 INOPERABLE CONTRARY TO TECHNICAL SPECIFICATION	05/29/1980	Not available
80043	NPS INDUSTRIES, SOUTHERN BOLT AND FASTENER	DEFECTIVE FASTENER MATERIALS A490 AND A540 PIPE WHIP RESTRAINTS	06/16/1980	8007160807
80044	PUBLIC SERVICE OF INDIANA, WESTINGHOUSE	DEFECTIVE WESTINGHOUSE TYPE W-2 SWITCH	06/18/1980	8007170230
80045	CARRIER	POTENTIAL DEFECT IN AIR CONDITIONING UNITS IN FACILITIES	06/17/1980	8007170236
80046	TENNESSEE VALLEY AUTHORITY, WESTINGHOUSE	CHEMICAL AND VOLUME CONTROL SYSTEM CENTRIFUGAL CHARGING PUMP MINIMUM FLOW AFTER SECONDARY SIDE HIGH ENERGY BREAK	06/18/1980	8007170664
80047	TECH-SIL	ORIGINAL FORMULATION OF MATERIALS CONTAINING 5 PERCENT GEL CANNOT BE TRACED	06/20/1980	8007170214
80048	COLT INDUSTRIES	IMPROPER ROCKER ARM PRELUBE PUMP OPERATION ASSOCIATED WITH PC-2 DIESEL GENERATORS	06/27/1980	8007160366
80049	COLT INDUSTRIES	DIESEL GENERATOR BATTERY RACKS DO NOT MEET SEISMIC DESIGN	07/01/1980	8007140601
80050	STONE AND WEBSTER	CONTAINMENT ELECTRICAL PENETRATION FAULT PROTECTION DEVICES	07/01/1980	8007140585
80051	VALCOR	VALVE MODEL V52600-554-1 IN DIESEL GENERATOR CONTROL AIR SYSTEM NOT DESIGNED FOR CONTINUOUS OPERATION IN ENERGIZED MODE	06/27/1980	8007160366
80052	SOUTH CAROLINA ELECTRIC AND GAS, TERRY TURBINE	DEFECTIVE WOODWARD GOVERNOR SUPPLIED ON TERRY TURBINES	06/04/1980	8007110489

80053	VIRGINIA ELECTRIC AND POWER, WESTINGHOUSE	NONCONSERVATIVE ASSUMPTION IN BORON DILUTION ACCIDENT ANALYSIS	07/02/1980	8007210092
80054	TUBE TURNS, ARMCO	RECALL OF WELDING FITTINGS CONTAINING J55 GRADE DRILL CASING MATERIAL	07/03/1980	8007210079
80055	MISSISSIPPI POWER AND LIGHT, WESTINGHOUSE	CRACKING, BREAKING, OR SAGGING TERMINAL STRIPS IN WESTINGHOUSE ELECTRICAL PENETRATION ASSEMBLIES	07/02/1980	8007150105
80056	MISSISSIPPI POWER AND LIGHT, BROWN BOVERI	SOLID STATE TRIP DEVICES ON THE 480 VOLT LOAD CENTERS FAILED TO OPERATE PROPERLY DURING SYSTEM FUNCTIONAL TEST	07/02/1980	8007150099
80057	TENNESSEE VALLEY AUTHORITY, TERRY TURBINE	MACHINING ERROR IN FABRICATION OF MECHANICAL OVERSPEED TRIP VALVE	06/30/1980	8007240455
80058	ATOMIC ENERGY OF CANADA LTD	INTERFERENCE WITH SOURCE MOVEMENT INTO SHIELDED POSITION	07/03/1980	8007240391
80059	TENNESSEE VALLEY AUTHORITY, BRISTOL STEEL AND IRONWORKS	STRUCTURAL STEEL FRAMING FOR CONTROL BUILDING	07/09/1980	8007230255
80060	TENNESSEE VALLEY AUTHORITY, AUMA ACTUATORS	MOTOR OPERATED VALVES LOCATED IN THE ESSENTIAL RAW WATER COOLING SYSTEM FAILED TO OPERATE IN EITHER THE ELECTRICAL OR MECHANICAL MODE	07/10/1981	8009120293
80061	CAROLINA POWER AND LIGHT, NELSON ELECTRIC	LACK OF STUD BASE QUALIFICATION FOR ANGLE ARC SHIELD	07/11/1980	8007230247
80062	BERGEN-PATERSON, PACIFIC SCIENTIFIC	POTENTIAL INTERFERENCE OF STRUT ASSEMBLY WITH MECHANICAL SHOCK ARRESTOR	06/20/1980	8007290448

80063	BABCOCK AND WILCOX	CRACKED STEAM GENERATOR MANWAY STUDS	07/11/1980	8007230239
80064	BROWN AND ROOT, NPS INDUSTRIES	LATENT MATERIAL NONCOMPLIANCES IN ASME SECTION III PIPE SUPPORTS	07/11/1980	8007290441
80065	MISSISSIPPI POWER AND LIGHT, G. H. BETTIS	LOOSE KEY IN ROBOT ARM ACTUATOR FOR PRATT BUTTERFLY VALVES	06/11/1980	8006180251
80066	PENNSYLVANIA POWER AND LIGHT, GENERAL ELECTRIC	PREMATURE TIME OUT AND DRIFTING SET POINTS FOR PNEUMATIC TIME DELAY RELAYS ASSOCIATED WITH AGASTAT 7000 AND GE CR 2820 RELAYS	07/11/1980	8007180434
80067	BATTELLE COLUMBUS LABORATORY	RELEASE OF RADIOACTIVE MATERIAL FROM SHIPPING CASK DURING UNLOADING OPERATION 800503	07/18/1980	8209300393
80068	BABCOCK AND WILCOX, BAILEY CONTROLS	POTENTIAL LOSS OF 24 VOLT CONTROL POWER AND SAFETY-RELATED INSTRUMENTATION	07/18/1980	8008070375
80069	STONE AND WEBSTER, GENERAL ELECTRIC	LOOSE MAIN OUTPUT CRANKS CAUSE SNAP RING DEFORMATION IN CIRCUIT BREAKER MECHANISM	07/23/1980	8008070075
80070	MDA SCIENTIFIC, DWYER INSTRUMENTS	TESTING FAILURE OF SAFETY-RELATED PRESSURE SWITCHES IN TOXIC GAS MONITORS	07/20/1980	8008070087
80071	BORG-WARNER (BW/IP INTERNATIONAL)	BACKSEATED VALVE GATE COULD DISENGAGE FROM GUIDE	07/22/1980	8008070071
80072	NORTHEAST NUCLEAR ENERGY, WESTINGHOUSE	LACK OF ADEQUATE CLEARANCE FOR BOTTOM OF PLUG RELOAD FUEL ASSEMBLIES	07/23/1980	8708030432
80073	ALABAMA POWER, GENERAL ELECTRIC	CONTAINMENT LEAKING THROUGH THREE MEDIUM VOLTAGE PENETRATION MODULES INTO AUXILIARY BUILDING	07/22/1980	8008070007

80074	BECHTEL POWER, CONS/CHEM	QUALIFICATION OF EPOXY SURFACE COATING	07/28/1980	8008070010
80075	ATOMIC ENERGY OF CANADA, LTD.	ADDITIONAL FAILURE MODES ON THERATRON 60, THERATRON 80, ELDERADO 6, AND ELDERADO 8 TELETHERAPY UNITS	07/28/1980	8008070008
80076	PUBLIC SERVICE OF COLORADO	INFORMATION WITHELD PER 10 CFR 2.790	07/29/1980	8008150137
80077	MISSISSIPPI POWER AND LIGHT, GENERAL ELECTRIC	EIGHT SWITCHGEAR UNITS CONTAINING DEFECTIVE SB-12 SWITCHES	08/01/1980	8008140565
80078	COMSIP, RELIANCE ELECTRIC	DRIVE SHAFT OF CLASS 1E MOTOR SNAPPED IN TWO PLACES WHEN DRIVING DIA-VAC DIAPHRAGM PUMP	07/31/1980	8008180212
80079	MISSISSIPPI POWER AND LIGHT, BORG-WARNER (BW/IP INTERNATIONAL)	OUT OF SPECIFICATION BOLT TORQUE VALUES ON HIGH PRESSURE CORE SPRAY PUMP	08/04/1980	8008190050
80080	GENERAL ELECTRIC	INADEQUATE ELECTRICAL SEPARATION IN NUCLEAR SYSTEM PROTECTION PANELS	08/07/1980	8008190054
80081	FLORIDA POWER CORPORATION, GENERAL ELECTRIC	IMPROPER FLUID PROVIDED WITH REACTOR COOLANT PUMP HYDRAULIC SHOCK SUPPRESSORS	08/07/1980	8009020197
80082	MISSISSIPPI POWER AND LIGHT, IMPERVITRAN	CIRCUIT BREAKER CONTROL TRANSFORMER FAILED WHEN VALVE WAS CONNECTED	08/08/1980	8008280450
80083	UNITED ENGINEERS AND CONSTRUCTORS, BUFFALO FORGE	DISCREPANCY IN RESPONSE SPECTRA USED IN DESIGN OF CERTAIN HEATING VENTILATION AND AIR CONDITIONING EQUIPMENT	08/08/1980	8008280248
80084	GENERAL ATOMICS	POTENTIAL PROBLEM WITH AREA MONITOR COUNT RATE ASSEMBLY RP-2C UNDER EXCESSIVE STRESS	08/13/1980	8009120697

80085	VIRGINIA ELECTRIC AND POWER, STONE AND WEBSTER	LACK OF INDEPENDENCE OF REDUNDANT CONTROL ROOM AND EMERGENCY SWITCHGEAR ROOM AIRCONDITIONING	01/18/1979	8008250519
80086	VIRGINIA ELECTRIC AND POWER, WESTINGHOUSE	FOULING OF FEEDWATER VENTURI	08/15/1980	8009120702
80087	SOUTH CAROLINA ELECTRIC AND GAS, SOUTHWEST FABRICATING AND WELDING	ASME CLASS I PIPE NOT EXAMINED ULTRASONICALLY AS REQUIRED	07/30/1980	8009100427
80088	WHITING	LEAKS IN CALANDRIA HEAT EXCHANGER TUBES IN RADWASTE EVAPORATOR	09/03/1980	8009150168
80089	TENNESSEE VALLEY AUTHORITY, BROWN BOVERI	MOTOR CONTROL CENTER TRANSFORMER FUSE COORDINATION	09/08/1980	8009160377
80090	MISSISSIPPI POWER AND LIGHT, GENERAL ELECTRIC	SERIES 20, TYPE PR-20 SWITCH MALFUNCTIONS	10/28/1980	8011060700
80091	GEORGIA POWER, SOUTHERN BOLT AND FASTENER	FAILURE OF BOLTING MATERIAL	09/12/1980	8009190493
80092	MISSISSIPPI POWER AND LIGHT, PACIFIC AIR PRODUCTS	FRACTURED ACTUATOR TO DAMPER SHAFT COUPLING IN THE DIESEL GENERATOR BUILDING	08/29/1980	8009080376
80093	TENNESSEE VALLEY AUTHORITY, WEIR PUMPS	EXCESSIVE VIBRATIONS OF ERCW PUMP AND MOTOR ASSEMBLY	09/17/1980	8009250256
80094	ROCKWELL INTERNATIONAL, SWEPCO TUBE	WELD DISCREPANCY INVOLVING ASME- SA312 PIPE	09/05/1980	8010020599
80095	HILTI FASTENING SYSTEMS, BECHTEL POWER	OBSERVED REDUCTION IN AVERAGE ULTIMATE TENSILE VALUES IN ANCHOR	09/17/1980	8010020669
80096	TRANSAMERICA DELAVAL	POTENTIAL DEFECT IN COMPONENT OF DSRV STANDBY DIESEL GENERATOR LINK ROD ASSEMBLY	09/19/1980	8010020603

80097	COLT INDUSTRIES, BELOIT POWER SYSTEMS	GENERATOR COLLECTOR RINGS AND FIELD COILS SHORTED TO ROTOR	09/22/1980	8010140343
80098	MISSISSIPPI POWER AND LIGHT, BECHTEL POWER	FAILURE OF PILLOW BLOCK BEARINGS IN STANDBY SERVICE WATER BASIN FANS	09/26/1980	8010230138
80099	CAROLINA POWER AND LIGHT	FLEXING OF UNIT 1 CONTAINMENT DOME AT HARRIS	09/23/1980	8010230185
80100	BECHTEL POWER, ITT GRINNELL	PIPE SUPPORTS WITH DISENGAGED SELF- ALIGNING ROD END BUSHINGS	10/08/1980	8010210009
80101	TENNESSEE VALLEY AUTHORITY	CRACKS IN REACTOR PRESSURE VESSEL SHIELD WALL AT HARTSVILLE	10/03/1980	8011140026
80102	BROWN AND ROOT, POWER CONVERSION PRODUCTS	OUT OF SPECIFICATION ELECTRONIC COMPONENTS IN CLASS 1E BATTERY CHARGERS	10/07/1980	8010210006
80103	BRAND REX	ABSENCE OF CURED CLASS 1E CONDUCTOR	10/08/1980	8010240591
80104	AMERON, ITT GENERAL CONTROLS	THIRTEEN ACTUATORS NOT SEISMICALLY MOUNTED	10/14/1980	8010240549
80105	VALCOR ENGINEERING	FAILURE OF PART NUMBER V70900-21-3 WHEN USED IN CONTINUOUS ENERGIZED MODE AT ELEVATED TEMPERATURES	09/26/1980	8010240557
80106	TARGET ROCK, LIMITORQUE	TEST FAILURE OF VALVE STEM FOR MOTOR OPERATED GLOBE VALVE MODEL 74R-008	10/15/1980	8010240563
80107	ROCKWELL INTERNATIONAL, WILLIAM POWELL	4-DEGREE ROTATION OF VALVE ACTUATOR DURING TEST	10/15/1980	8010290084
80108	MISSISSIPPI POWER AND LIGHT, SANDVIK STEEL WORKS	STANDBY DIESEL GENERATOR INSTRUMENT TUBING FAILURE	10/20/1980	8010310517

80109	MISSISSIPPI POWER AND LIGHT, REACTOR CONTROLS	PIPE SUPPORTS HAD TUBE STEEL SUBSTITUTED FOR ANGLE IRON	10/13/1980	8010300497
80110	MISSISSIPPI POWER AND LIGHT, PACIFIC AIR PRODUCTS	FAILURE OF TACK WELD CONNECTING SHAFT TO BLADE BRACKET OF SAFETY RELATED AUTOMATIC AIR DAMPER	10/13/1980	8103030785
80111	MISSISSIPPI POWER AND LIGHT	INCORRECT TYPE OF THROTTLING VALVES PURCHASED	10/13/1980	8010310511
80112	MISSISSIPPI POWER AND LIGHT	NONCOMPLIANCE RADIOGRAPHS WITH CODE REQUIREMENTS	10/20/1980	8010310523
80113	APPLIED PHYSICS, J. L. SHEPHERD	MALFUNCTION IN CONTROL CONSOLE OF CS-137 CALIBRATOR	10/21/1980	8010310046
80114	GENERAL ELECTRIC	FAILURE OF HYDROGEN MONITOR	10/24/1980	8011030629
80115	TENNESSEE VALLEY AUTHORITY, US STEEL	STEEL PIPE WITH LONGITUDINAL CRACKS	11/03/1980	8011140557
80116	TENNESSEE VALLEY AUTHORITY, SIEMENS-ALLIS	EXCESSIVE DAMAGE TO STUD SPACERS AND WASHERS IN ESSENTIAL RAW WATER COOLING WATER PUMPS	11/05/1980	8011190715
80117	TENNESSEE VALLEY AUTHORITY, COMBUSTION ENGINEERING	DEFICIENT WELDS ON GAS STRIPPER MODULE	11/06/1980	8011140396
80118	TENNESSEE VALLEY AUTHORITY, KEROTEST MANUFACTURING	USE OF UNCERTIFIED TORQUE WRENCH MULTIPLIERS	11/07/1980	8011140064
80119	TENNESSEE VALLEY AUTHORITY, CTI NUCLEAR	DIFFERENTIAL PRESSURE INDICATORS ON AIR CLEANUP UNITS	11/10/1980	8011210448
80120	G. H. BETTIS	N521-SR ACTUATOR MOVEMENT PREVENTED BY INTERNAL SHIFTING OF SPRING GUIDE SLEEVE	11/17/1980	8012100406



80121	VIRGINIA ELECTRIC AND POWER, STONE AND WEBSTER	POTENTIAL OUT-OF-PHASE TRANSFER OF EMERGENCY BUSES FROM OFFSITE POWER TO EMERGENCY DIESEL GENERATORS AT RATED SPEED AND VOLTAGE	11/19/1980	8012040669
80122	DUKE POWER, E-MAX	IMPROPER OPERATION OF ISOLATOR PART NUMBER 1750115	11/18/1980	8012240083
80123	STONE AND WEBSTER	SYNTHETIC INSULATED SWITCHBOARD CABLE INSTALLED INSIDE CONTAINMENT WITHOUT PROPER DOCUMENTATION	11/24/1980	8012040645
80124	TENNESSEE VALLEY AUTHORITY, CROSBY VALVE AND GAGE	BROKEN SPRING IN PRESSURIZER SAFETY VALVE	11/26/1980	8012100548
80125	TENNESSEE VALLEY AUTHORITY, ITT GENERAL CONTROLS	DEFICIENCY OF DAMPERS	11/26/1980	8012150266
80126	SOUTH CAROLINA ELECTRIC AND GAS, GILBERT/ COMMONWEALTH	OMISSION OF SEAL FOR SPEED CHANGING SWITCH FOR SERVICE WATER PUMPS	11/21/1980	8012020434
80127	SOUTH CAROLINA ELECTRIC AND GAS, GILBERT/ COMMONWEALTH	SERVICE WATER DISCHARGE ISOLATION VALVES SHOULD INCORPORATE LIMIT SWITCH RATHER THAN TORQUE SWITCH	11/21/1980	8012020445
80128	MISSISSIPPI POWER AND LIGHT, ITT GRINNELL	DEFECTIVE COMPONENTS IN RECIRCULATION PUMP HANGER	11/24/1980	8012150011
80129	STONE AND WEBSTER, SQUARE D	STARTER ARMATURE BUMPERS INSIDE CASE TEND TO STICK	12/02/1980	8012120638
80130	SOUTH CAROLINA ELECTRIC AND GAS, WESTINGHOUSE	TEN GATE VALVES FAILED TO COMPLETELY CLOSE UNDER TEST	11/26/1980	8012100440
80131	MISSISSIPPI POWER AND LIGHT, BECHTEL POWER	INSTALLATION OF FIRE DAMPERS WITHOUT SUFFICIENT DRAWINGS OR PROCEDURES	12/03/1980	8012300098

80132	TENNESSEE VALLEY AUTHORITY, BABCOCK AND WILCOX	NONCONSERVATIVE ANALYSIS FOR REACTOR PROTECTION SYSTEM SETPOINTS	12/03/1980	8012160675
80133	MISSISSIPPI POWER AND LIGHT, POTTER AND BRUMFIELD	LOOSE WIRE TERMINATIONS ON AMF TYPE RELAYS	12/04/1980	8012170304
80134	TENNESSEE VALLEY AUTHORITY, RAWLPLUG	INADEQUATE WEDGE BOLT EXPANSION ANCHORS	12/04/1980	8012230110
80135	TENNESSEE VALLEY AUTHORITY, CTI NUCLEAR	DEFICIENCY IN STANDBY GAS TREATMENT SYSTEM CHARCOAL ADSORBER	11/26/1980	8012050381
80136	MISSISSIPPI POWER AND LIGHT, ITE IMPERIAL	INCORRECTLY CRIMPED TERMINATIONS IN ENGINEERED SAFETY FEATURES 4.16 KV BUS	11/06/1980	8011140071
80137	MISSISSIPPI POWER AND LIGHT, GUYON ALLOYS	INDICATIONS IN 3/4-INCH COUPLINGS	09/25/1980	8010030436
80138	VELAN VALVE	SWING VALVES STUCK OPEN BY DISC NUT LOCK-WIRE JAMMED AGAINST MACHINED RELIEF IN BODY	11/05/1980	8012240127
80139	CHEMTROL, GENERAL ELECTRIC	FIRE PENETRATION SEALS FAILED TEST	11/03/1980	8012290543
80140	GENERAL ELECTRIC	REACTOR PROTECTION SYSTEM FLEXIBLE CONDUIT DEFECT COULD CAUSE HOT SHORTS	12/08/1980	8012240089
80141	ALABAMA POWER, C AND D BATTERIES	ELECTROLYTE FUMES CAN CREATE LOW-RESISTANCE PATH BETWEEN POSTS ON 3-DCU-3 BATTERIES	12/10/1980	8012240055
80142	COLT INDUSTRIES	EMERGENCY DIESEL GENERATOR MODEL 38TD8-1/8	12/04/1980	8012310454
80143	U.S. NAVY, AUTOMATION INDUSTRIES	DEFECTS IN SPRING-LOADED DISCONNECT SOURCES IN NEW RADIOISOTOPE EXPOSURE DEVICES	12/24/1980	8501250294

80144	MISSISSIPPI POWER AND LIGHT, PACIFIC AIR PRODUCTS	DIESEL GENERATOR BUILDING INLET DAMPER ACTUATOR SHAFT COUPLING FRACTURED IN TEST	12/19/1980	8101260765
80145	TENNESSEE VALLEY AUTHORITY, INDUSTRIAL ENGINEERING WORKS	CRACKS IN REACTOR PRESSURE VESSEL SHIELD WALL	12/31/1980	8012300718

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LOG_NO	NOTIFIER, VENDOR	DESCRIPTION	REP_DATE	ACCESS_NO
79001	VIRGINIA ELECTRIC AND POWER, STONE AND WEBSTER	BREAKS OCCURRED IN UNDERWATER SERVICE WATER SPRAY HEADERS DURING HIGH PRESSURE TESTING	12/15/1978	8010200686
79002	NEBRASKA PUBLIC POWER, LECKENBY	CRACKED ALUMINUM WELDS ON HIGH DENSITY STORAGE RACKS	01/04/1979	7901170324
79003	VIRGINIA ELECTRIC AND POWER, WESTINGHOUSE	AXIAL POWER DISTRIBUTION MONITORING SYSTEM DOESN'T PROPERLY ACCOUNT FOR IN CORE MOVEABLE DETECTOR BACKGROUND SIGNAL	01/11/1979	7901250186
79004	VIRGINIA ELECTRIC AND POWER, STONE AND WEBSTER	MAXIMUM FLOW RATE BELOW 37GPM FOR 95 F SERVICE WATER TO HIGH HEAD SAFETY INJECTION PUMP	01/12/1979	7901250182
79005	VIRGINIA ELECTRIC AND POWER, GENERAL ELECTRIC	DEFECTIVE END CASTING ON RECIRCULATION SPRAY PUMP MOTORS CAUSED BY BEARING GREASE LEAK	01/22/1979	8010200734
79006	GIBBS AND HILL, BORG-WARNER (BW/IP INTERNATIONAL)	UNTESTED SUPPLIED ACTIVE VALVES; COULD COMPROMISE DECAY HEAT REMOVAL, CONTAINMENT INTEGRITY	01/24/1979	8010200716
79007	VIRGINIA ELECTRIC AND POWER, STONE AND WEBSTER	RECIRCULATION SPRAY COOLERS SUBJECT TO HYDRAULIC TRANSIENT UPON STARTUP	02/09/1979	7903200159
79008	BERGEN-PATERSON	RIGID ROD STRUTS MAY NOT MEET CRITERIA	02/16/1979	8003280272
79009	VIRGINIA ELECTRIC AND POWER, AUTOMATIC SWITCH COMPANY (ASCO)	INOPERABILITY OF AC AND DC SOLENOID OPERATED VALVES CAUSED BY OMISSION OF PARTS DURING REASSEMBLY	02/23/1979	8010200692
79010	GENERAL ELECTRIC	AV LINE SWITCHBOARDS FOR CLASS 1E SERVICE SHIPPED WITH INCORRECT AMMETERS	02/16/1979	7903210003

79011	VIRGINIA ELECTRIC AND POWER, STONE AND WEBSTER	COLLAR OR SADDLE SHIELD TO REDUCE THE DOSE RATES ON OPERATING FLOOR	01/31/1979	7902020241
79012	FLORIDA POWER, ITE-GOULD	LESS THAN RECOMMENDED TORQUE ON PIVOT BOLTS FOR 480 V CIRCUIT BREAKERS	03/07/1979	Not available
79013	GENERAL ELECTRIC	CONTROL ROOM PANEL FAILED SEISMIC QUALIFICATION TESTING	03/06/1979	Not available
79014	EXXON MINERALS	AIRBORNE RELEASE IN UNRESTRICTED AREA OF SOLUBLE URANIUM-SODIUM CHEMICAL FROM SAND BLASTING	03/24/1979	7905150070
79015	GOLDEN GATE SWITCHBOARD, GENERAL ELECTRIC	TWO COMPONENT FAILURES DURING SWITCHGEAR QUALIFICATION	03/30/1979	Not available
79016	VIRGINIA ELECTRIC AND POWER, WESTINGHOUSE	CRACKED SPLITTER PLATE IN REACTOR COOLANT PIPE TO REACTOR COOLANT PUMP SUCTION	03/27/1991	7905100055
79017	VIRGINIA ELECTRIC AND POWER, STONE AND WEBSTER	VALVES USED IN SAFETY INJECTION SYSTEMS WEIGH MORE THAN VALUE USED IN ANALYSIS	03/26/1979	7905100070
79018	VIRGINIA ELECTRIC AND POWER, WESTINGHOUSE	AIR OPERATED VALVE LIMIT SWITCH ACTUATING ARM FLEXES DURING VALVE OPERATION	03/26/1979	7905100076
79019	LIBERTY CONTROLS, TUBE TURNS	ELBOW CARBON CONTENT EXCEEDS ASME CODE ALLOWANCE	04/04/1979	7905250373
79020	VIRGINIA ELECTRIC AND POWER, WESTINGHOUSE	SINGLE ROD DROP	04/06/1979	8010200712
79021	VIRGINIA ELECTRIC AND POSER, STONE AND WEBSTER	INTERNAL ELECTRIC FAULT IN KLOCKNER-MOELLER FULL VOLTAGE REVERSING STARTER	04/03/1979	8010200719

79022	HENRY PRATT, BETTIS	SOLENOID HT-8331A45 PLASTIC DISC HOLDER CAN BECOME INOPERABLE UNDER MAXIMUM ENVIRONMENTAL CONDITIONS LEADING TO 35 INCH BUTTERFLY VALVE FAILURE	04/10/1979	7905090400
79023	VIRGINIA ELECTRIC AND POWER, PYROTRONICS	SECURITY COMPUTER PROGRAM INCORRECT OPERATION	04/12/1979	8010200724
79024	PORTLAND GENERAL ELECTRIC, INGERSOLL-RAND	IMPELLER LOCKNUT DESIGN FOR CONTAINMENT SPRAY PUMPS MAY LOOSEN TO CAUSE PUMP FAILURE	04/16/1979	8010200782
79025	ARTHUR D. LITTLE	SEISMIC COMPUTER CODE ADLPIPE	04/19/1979	8001140536
79026	VIRGINIA ELECTRIC AND POWER, GENERAL ELECTRIC	RECIRCULATION SPRAY PUMP MOTOR LOWER BEARING FAILURE	04/11/1979	8010200718
79027	VIRGINIA ELECTRIC AND POWER, STONE AND WEBSTER	STRESS ANALYSIS FOR PIPES PASSING THROUGH MAIN STEAM VALVE HOUSE	04/16/1979	8010200762
79028	VIRGINIA ELECTRIC AND POWER, WESTINGHOUSE	NOZZLE LOADS FOR THE REGENERATIVE HEAT EXCHANGERS EXCEEDS LOADS USED BY VENDOR	04/26/1979	7905050248
79029	VIRGINIA ELECTRIC AND POWER, STONE AND WEBSTER	DEFLECTION OF RUBBER EXPANSION JOINTS IN SERVICE WATER SYSTEM BEYOND MANUFACTURER TOLERANCES	05/02/1979	8010200746
79030	VIRGINIA ELECTRIC AND POWER, STONE AND WEBSTER	IMPROPER SAFETY INJECTION SYSTEM INPUT CRITERIA USED FOR BUILDING DISPLACEMENT	04/27/1979	8010200743
79031	INDUSTRIAL ENGINEERING WORKS	DEFLECTION OF RUBBER EXPANSION JOINTS IN SERVICE WATER SYSTEM BEYOND MANUFACTURER TOLERANCES	04/27/1979	8010200750

79032	WRIGHT STATE UNIVERSITY, NELTRONIC INSTRUMENT	PURCHASER OF GEOLOGICAL ASSAY EQUIPMENT UNAWARE OF INCLUDED RADIOACTIVE MATERIAL	05/09/1979	7908080714
79033	VIRGINIA ELECTRIC AND POWER, STONE AND WEBSTER	SOLENOID OPERATED VALVES ON SIX CONTAINMENT ISOLATION SAMPLING SYSTEM VALVES HAVE NO QUALIFICATION DATA FOR POST ACCIDENT ENVIRONMENT	05/16/1979	7906250240
79034	GIBBS AND HILL, DRAVO	REMOVAL OF LATERAL SEISMIC RESTRAINT ON CERTAIN AUXILIARY COOLANT PRESSURE PIPING	05/14/1979	7907130106
79035	COPEES-VULCAN	FAILURE TO MEET SPECIFIED VENDOR VALUE FOR PRESSURIZER POWER OPERATED RELIEF VALVES	05/18/1979	8010200727
79036	ZURN INDUSTRIES, EBASCO SERVICES	CAPABILITY OF ESSENTIAL COOLING WATER SYSTEM	05/03/1979	7906290545
79037	VIRGINIA ELECTRIC AND POWER, STONE AND WEBSTER	ANGLE BRACES INADVERTENTLY LEFT IN DIESEL GENERATOR COOLING FAN EXHAUST DUCTS	05/23/1979	7906140432
79038	VIRGINIA ELECTRIC AND POWER, WESTINGHOUSE	1/2-3/4 INCH THREAD MISSING FROM HELICOIL BOLT	05/31/1979	7907310276
79039	ALLIED GENERAL NUCLEAR, RAY MILLER	ERRORS IN INTERGRANULAR ATTACK TEST RESULTS FOR PIPING MATERIALS	06/08/1979	7907120308
79040	WESTINGHOUSE, BARTON INDUSTRIES	QUALITY ASSURANCE PROCEDURE COMPLIANCE FOR AIR VENTILATION VALVE POSITION INDICATION SWITCHES	06/11/1979	7908100029
79041	NAMCO CONTROLS	QUALITY ASSURANCE PROCEDURE COMPLIANCE FOR AIR VENTILATION VALVE POSITION INDICATION LIMIT SWITCHES	06/14/1979	7907100662

79042	VIRGINIA ELECTRIC AND POWER, STONE AND WEBSTER	LOOSE CONNECTION IN CLASS 1E 480 VOLT MOTOR CONTROL CENTER	06/06/1979	7906120262
79043	VIRGINIA ELECTRIC AND POWER, STONE AND WEBSTER	INCORRECTLY SIZED ORIFICES IN RECIRCULATION SPRAY SYSTEM PIPING	06/18/1979	8010200764
79044	VIRGINIA ELECTRIC AND POWER, GULFALLOY	TYPE 304 STAINLESS STEEL PIPE FOUND TO CONTAIN LESS THAN MINIMUM 18 PERCENT CHROMIUM	06/25/1979	8010200767
79045	WESTINGHOUSE	HEATING OF STEAM GENERATOR LEVEL REFERENCE LEGS NOT TAKEN INTO ACCOUNT IN HIGH ENERGY LINE BREAK ANALYSIS	06/22/1979	7908130040
79046	VIRGINIA ELECTRIC AND POWER, STONE AND WEBSTER	MISSING NUTS AND LOCK WASHERS FROM PRESSURIZER SUPPORT TUBE ASSEMBLIES	06/22/1979	8010200769
79047	EXIDE	TESTED BATTERY CELLS WILL NOT MEET IEEE REQUIREMENTS	07/30/1979	7909130541
79048	GENERAL ELECTRIC	RECIRCULATION PUMP DISCHARGE VALVE OPERATORS FOUND WITH TEFLON INSULATED LEADS	07/02/1979	8010200771
79049	PITTSBURGH-DES MOINES	AIRLOCK WON'T LATCH UNDER FAST CLOSING CONDITIONS	08/01/1979	8010200774
79050	VIRGINIA ELECTRIC AND POWER, WESTINGHOUSE	FAILURE OF COMPONENT W-104 ON 7300 SERIES SIGNAL COMPARATOR CARDS IN SHORTED CONDITION	08/06/1979	8010200777
79051	VIRGINIA ELECTRIC AND POWER, WESTINGHOUSE	FAILURE OF COMPONENT W-104 ON 7300 SERIES SIGNAL COMPARATOR (NAL) CARDS IN SHORTED CONDITION	08/03/1979	7909040014
79052	VIRGINIA ELECTRIC AND POWER, WESTINGHOUSE	GROUNDING OF COMPONENTS IN THE 7300 SERIES PROCESS CONTROL SYSTEM	08/03/1979	7909040027



79053	NAMCO	MALFUNCTION OF EA180 SERIES LIMIT SWITCH BECAUSE OF RESIN DEPOSITS ON INTERNAL COMPONENT	08/24/1979	7909270795
79054	NORTHEAST NUCLEAR ENERGY, C AND D BATTERIES	EMERGENCY MAIN STATION BATTERY DEGRADATION CAUSED BY DETERIORATION OF COPPER TERMINAL LEAD CLADDING	08/20/1979	8010200778
79055	PUBLIC SERVICE OF INDIANA, CARBOLINE COMPANY	POTENTIAL DELAMINATION OF POLAR CRANE COATINGS	08/30/1979	7909280062
79056	VIRGINIA ELECTRIC AND POWER, STONE AND WEBSTER	PRELIMINARY SAFETY ANALYSIS DID NOT CONSIDER LONG TERM MAIN STEAM LINE BREAK BLOWDOWN	09/07/1979	7911070441
79057	VIRGINIA ELECTRIC AND POWER, CONAX	INADEQUATE RANGE OF FAULT CURRENT PROTECTION ON SOME CONTAINMENT ELECTRICAL PENETRATIONS	08/31/1979	7909190379
79058	GENERAL ELECTRIC, TOPAZ ELECTRONICS	FAILURE OF INVERTERS USED IN EMERGENCY CORE COOLING SYSTEM	09/05/1979	7909250596
79059	CONSUMERS POWER, GOULD	POTENTIAL DEFECT IN NEMA SIZE 3 STARTERS AND CONTRACTORS	10/15/1979	7910220337
79060	VIRGINIA ELECTRIC AND POWER, FAIRBANKS MORSE	EMERGENCY DIESEL GENERATOR FAN COOLING SYSTEM INADEQUATELY DESIGNED	09/14/1979	7909260434
79061	POWER PIPING, STONE AND WEBSTER	WELDING QUALIFICATION DOES NOT COMPLY WITH ASME CODE	09/19/1979	7910020671
79062	VIRGINIA ELECTRIC AND POWER, BINGHAM-WILLAME TTE	CASTING DEFECT IN SHAFT DRIVE END BEARING ON MOTOR 3AF-P2A	09/25/1979	7910150577
79063	VIRGINIA ELECTRIC AND POWER, WESTINGHOUSE	RUSTED INCORE FLUX THIMBLE TUBING	04/09/1979	7904130206

79064	TRANSAMERICA DELAVAL	POTENTIAL FAILURE OF DRIVE SHAFT FOR ENGINE DRIVEN JACKET WATER PUMP ON MODEL DSR-48 ENGINES	09/20/1979	8010200725
79065	B-LINE SYSTEMS	PARTS PRODUCED FROM CARBON STEEL QUARTER INCH PLATE AND BAR CONTAIN DEFECTS	09/24/1979	8005280804
79066	VIRGINIA ELECTRIC AND POWER, WESTINGHOUSE	ENVIRONMENTAL QUALIFICATION OF CONTROL SYSTEM	09/28/1979	8001040337
79067	VIRGINIA ELECTRIC AND POWER, STONE AND WEBSTER	CRACK CONFIRMED ON MOTOR-OPERATED VALVE 2380 DISC SEATING SURFACE	10/03/1979	7910190361
79068	PENNSYLVANIA POWER AND LIGHT, GENERAL ELECTRIC	DEFECTIVE CRIMPS FOUND IN PANEL 72C INSERT	09/28/1979	8001040337
79069	MISSISSIPPI POWER AND LIGHT, FARR	PROBLEMS IN QUALIFYING NPP-2 CARBON FILTERS DUE TO FREON INJECTION EQUIPMENT	10/12/1979	8010220729
79070	OVERLY, UNDERWRITERS LABORATORIES	NEW STANDARD FOR BULLET RESISTIVE EQUIPMENT AT NUCLEAR INSTALLATIONS NEEDS CATEGORIES BEYOND HIGH POWER RIFLE CATEGORY	10/22/1979	8010220733
79071	VIRGINIA ELECTRIC AND POWER, ROCKBESTOS	UNDERCURED INSULATION REPAIR DURING MANUFACTURING OF SINGLE CONDUCTORS	10/26/1979	7912120059
79072	ALABAMA POWER, GENERAL ELECTRIC	INDUCTION DISC RELAY PETROLEUM JELLY LUBRICANT MIGRATING FROM TIME DIAL TO BACKSTOP	10/16/1979	8010200723
79073	BERGEN-PATERSON	INSUFFICIENT BRACKET CLEARANCE ON 2540 STRUT ASSEMBLY WITH SNUBBER	10/30/1979	8010200775
79074	VIRGINIA ELECTRIC AND POWER, STONE AND WEBSTER	SAFEGUARDS AREA EXHAUST SYSTEMS ARE NOT DESIGNED TO SEISMIC CATEGORY I REQUIREMENTS	11/02/1979	7911190482

79075	WESTINGHOUSE	STRESS CORROSION CRACKING FOUND IN WESTINGHOUSE LOW PRESSURE MOTORS	11/05/1979	7911270009
79076	PROTECTIVE DOOR INDUSTRY	ANCHOR BOLT INADEQUATE FOR POSTULATED DESIGN PRESSURE LOAD	11/12/1979	8010220731
79077	WILLIAM POWELL, BECHTEL POWER	COMPUTER PROGRAM ERROR CAUSED MISCALCULATION OF NATURAL FREQUENCY OF CLASS 1, 2, AND 3 VALVES	11/12/1979	7912180054
79078	ATOMIC ENERGY OF CANADA, LTD.	INTERMITTENT FAILURE OF ELECTRICAL RELAY CAUSED BY MALFUNCTION OF SOURCE EXPOSURE MECHANISM	11/14/1979	7912180075
79079	PUBLIC SERVICE OF COLORADO, US STEEL	POTENTIAL FOR PIPE FLANGE JOINT FAILURE ON STEAM PIPING TO HELIUM CIRCULATORS	11/09/1979	7912180062
79080	WESTINGHOUSE	UNDETECTABLE CIRCUIT FAILURE IN ENGINEERED SAFETY FEATURES ACTUATION SYSTEM	11/07/1979	8003250397
79081	VIRGINIA ELECTRIC AND POWER, STONE AND WEBSTER	AMPLIFIED RESPONSE SPECTRUM CURVES APPLIED IN PIPE STRESS ANALYSES FOR SAFETY RELATED SYSTEMS	12/04/1979	7912190663
79082	VIRGINIA ELECTRIC AND POWER, STONE AND WEBSTER	SAFETY INJECTION PUMP START PROHIBITED BY RESETTING ACTUATION SIGNALS PRIOR TO TIME DELAY EXPECTATIONS	11/21/1979	7912130434
79083	VIRGINIA ELECTRIC AND POWER, WESTINGHOUSE	POTENTIAL NONCONSERVATIVE PEAK CLAD TEMPERATURE CALCULATED FOR LOSS-OF-COOLANT ACCIDENT TRANSIENT	11/28/1979	7912190668
79084	GEORGIA POWER, BECHTEL POWER	EMBEDDED PLATE ASSEMBLIES NOT FABRICATED OR INSTALLED ACCORDING TO DESIGN DRAWING	12/20/1978	7812290145

79085	VIRGINIA ELECTRIC AND POWER, WESTINGHOUSE	P-4 INPUT TO SOLID STATE PROTECTION LOGIC CIRCUITRY FOR SAFETY INJECTION NOT TESTED	11/19/1979	7912130434
79086	WASHINGTON NUCLEAR PROJECT, SUPER STRUT	PARTIAL OR COMPLETE LACK OF FUSION OF STRUT ASSEMBLY SPOT WELDS	11/30/1979	8010200708
79087	ALLOY ENGINEERING	WELD ON TRAVERSING IN CORE PROBE FAILED DYE PENETRANT TEST	12/06/1979	8010200759
79088	THERMXCHANGER	INCORRECT BAFFLE SPACING IN EMERGENCY DIESEL GENERATOR JACKET WATER COOLERS	12/11/1979	8001040429
79089	WESTINGHOUSE	METHOD USED TO GENERATE POWER DISTRIBUTIONS AND WORTHS OF DROPPED RODS	12/11/1979	8001030725
79090	VIRGINIA ELECTRIC AND POWER, WESTINGHOUSE	ANALYSIS OF REACTOR RATE TRIP CIRCUIT REVEALS THAT A REACTOR TRIP MAY NOT OCCUR	12/11/1979	8001030703
79091	VIRGINIA ELECTRIC AND POWER, WESTINGHOUSE	EVALUATION MODIFICATION COULD AFFECT PEAK CLAD TEMPERATURE FOR BREAK LOSS OF COOLANT ACCIDENT	12/11/1979	8001030583
79092	VIRGINIA ELECTRIC AND POWER, BABCOCK AND WILCOX	ERROR IN COMPUTER CODE FOR CALCULATING SEISMIC RESPONSE SPECTRA	12/12/1979	8001030722
79093	QUADREX	DEFECT IN COMPUTER PROGRAM NUPIPE USED TO CALCULATE STRESSES IN PIPING SYSTEMS	12/17/1979	8001140063
79094	AIR FORCE	DISASSEMBLED LUMINOUS EMERGENCY EXIT SIGN CONTAINING TRITIUM BUT WITHOUT RELEASE	12/12/1979	8001030095
79095	BABCOCK AND WILCOX, ACF INDUSTRIES	DEFECTS IN CORE FLOOD SYSTEM ISOLATION VALVE AND DECAY HEAT REMOVAL ISOLATION VALVES	12/17/1979	8001150483

79096	VIRGINIA ELECTRIC AND POWER, STONE AND WEBSTER	CALIBRATION VERIFICATION OF FORNEY COMPRESSION TESTING MACHINE	12/20/1979	7912280541
79097	NEWPORT NEWS INDUSTRIAL	WELDING DEFECTS OF THE GUSSET PLATES WHICH REINFORCE THE NEUTRON SHIELD WALL TO THE BASE PLATE	12/06/1979	8001300471
79098	CINCINNATI GAS AND ELECTRIC	SEDIMENTATION MONITORING PROGRAM PROPOSED FOR INSTALLATION OF SERVICE WATER PUMP STRUCTURE	12/28/1979	8001280226

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LOG_NO	NOTIFIER, VENDOR	DESCRIPTION	REP_DATE	ACCESS_NO
78001	BABCOCK AND WILCOX	COMPUTER ERROR AFFECTING DEPARTURE FROM NUCLEATE BOILING RATIO (DNBR) CALCULATION	12/30/1977	8004040533
78002	INDUSTRIAL ENGINEERING WORKS	ANCHOR BOLT TENSILE AND YIELD STRENGTH FAILED TO MEET ASTM CODE	01/18/1978	8010220730
78003	HONEYWELL	FAILURE OF COMPUTER CARDS DISABLED ALARM MONITORING SYSTEM	12/28/1977	8010210827
78004	BABCOCK AND WILCOX	HOLD DOWN BRACKETS OF REACTOR VESSEL SUPPORT SYSTEM	02/21/78	8010210825
78005	BABCOCK AND WILCOX	WELDS TO ANCHOR CONTROL ROD DRIVE CIRCUIT BREAKER CABINETS ARE SHORT	02/24/1978	8001150883
78006	STONE AND WEBSTER	NEW ANALYSIS INDICATES NIL DUCTILITY TRANSITION TEMPERATURE SHIFT TO HIGHER VALUE	03/03/1978	8010210820
78007	SALEM UNIT 1	SAFETY EVALUATION INVOLVING SHEAR PIN FAILURE IN 4 SERVICE WATER PUMP STRAINERS	03/03/1978	8010210120
78008	BINGHAM-WILLAMETTE	INCORRECT ASSUMPTION IN SEISMIC ANALYSIS OF OUTSIDE RECIRCULATION SPRAY PUMPS	03/08/78	8010210818
78009	STONE AND WEBSTER	MINIMUM YIELD STRESS VALUES NOT ALWAYS CORRECTLY SELECTED	03/08/1978	8010210813

78010	BABCOCK & WILCOX	POSTULATED LOSS OF GROUND CONNECTION COULD CAUSE NUCLEAR INSTRUMENTS TO FAIL	03/09/1978	8004250512
78011	NORTH ANNA UNIT 4	SERVICE BUILDING WALL NOT STRUCTURALLY ADEQUATE FOR POSTULATED PIPE LOADS	03/17/1978	8010210797
78012	TOLEDO EDISON	AUXILIARY SHUTDOWN CABINET NOT ANCHORED BY REQUIRED EXTERNAL GUSSETS	03/10/1978	8002060732
78013	AIR FORCE	INADVERTENT FIRING ROUNDS OF DEPLETED URANIUM	03/04/1978	8010210794
78014	CUTLER-HAMMER	ENVIRONMENTAL QUALIFICATION TEST ON TERMINAL BLOCKS	03/28/1978	8010210787
78015	FLORIDA POWER AND LIGHT	FAILURE OF VITAL EQUIPMENT AREA ALARM SYSTEM	03/22/1978	Not Available
78016	JAMESBURY	VALVE ACTUATORS DO NOT MEET REQUIRED SPECIFICATIONS	03/31/1978	8010210812
78017	WESTINGHOUSE	MOTOR CONTROLLER KICKOUT SPRINGS HAD DIFFERENT CHARACTERISTICS IN EACH UNIT	07/12/1978	8010210800
78018	TENNESEE VALLEY AUTHORITY, GENERAL ELECTRIC	RELAY CONTACT ARM RETAINERS TOO THICK	04/12/1978	8010200789
78019	BABCOCK & WILCOX	SMALL BREAK LOSS-OF-COOLANT ACCIDENT CONCERN AT REACTOR COOLANT PUMP DISCHARGE	04/14/1978	8004020669

78020	COMMONWEALTH EDISON	TURBINE BUILDING OVERHEAD CRANE CABLE BROKE BECAUSE OF MISMATCHED RESISTORS IN CONTROL CIRCUIT	04/17/1978	8010210798
78021	JOY MANUFACTURING	TAPED ELECTRICAL TERMINATIONS DO NOT MEET QUALIFICATIONS	04/17/1978	8001150845
78022	VIRGINIA ELECTRIC AND POWER	HOLE IN THE WALL COULD PERMIT UNAUTHORIZED ENTRY INTO VITAL AREA	04/20/1978	8010210811
78023	ATOMIC ENERGY OF CANADA	OPERATOR DEFEAT OF IRRADIATOR ACCESS DOOR SAFETY INTERLOCKS	10/03/1977	8010210804
78024	NUS	SPENT FUEL STORAGE RACK NEUTRON ABSORBER MAY EXHIBIT OFFGASSING	05/04/1978	8002260117
78025	VIRGINIA ELECTRIC AND POWER	CONTROL ROOM DOOR SECURITY READER FAILED FROM WORN OFF SOLDER	05/24/1978	8010210801
78026	QUAKER ALLOY CASTING	IMPROPERLY CALIBRATED GEIGER COUNTERS	06/06/1978	Not Available
78027	PACIFIC GAS AND ELECTRIC	LOSS OF SECURITY INTRUSION DETECTION SYSTEM	06/16/1978	Not Available
78028	ANCHOR/DARLING	CERTAIN CHECK VALVES MAY NOT CLOSE WHEN INSTALLED IN VERTICAL LINES	05/23/1978	8010210802
78029	VIRGINIA ELECTRIC AND POWER	SPRAY NOZZLE FLOW, PRESSURE BELOW DESIGN VALUES	06/23/1978	8010210803
78030	WORTHINGTON PUMP	IMPROPER MACHINING OF PUMP BEARING HOUSING	06/20/1978	8010200776



78031	COLT INDUSTRIES	LEAK IN DIESEL GENERATOR FUEL RETURN PIPING	06/23/78	8010200749
78032	BABCOCK & WILCOX	STRESSES NOT INCLUDED IN INCORE PIPING AND NOZZLE ANALYSIS	06/27/1978	7809080028
78033	VIRGINIA ELECTRIC AND POWER	MALFUNCTION OF DOOR LOCKING SYSTEM	06/29/78	Not available
78034	JOSEPH OAT, STONE & WEBSTER	POSSIBLE DESIGN DEFICIENCY IN RECIRCULATION SPRAY COOLER	07/07/78	Not available
78035	GENERAL ELECTRIC	DEFECT IN REACTOR PROTECTION SYSTEM MODE SWITCH	07/19/78	8010200787
78036	GENERAL ELECTRIC	DEVIATION FROM SINGLE FAILURE CRITERION ON CONTROL ROOM PANELS	07/19/78	8010200787
78037	GENERAL ELECTRIC	IMPROPERLY INSTALLED SWITCH ON CONTROL ROOM PANELS	07/19/78	8010200787
78038	SMITH, A. O.	SEVERAL SERVICE WATER RESERVOIR SPRAY NOZZLES FELL OFF PIPING	07/21/1978	8010200747
78039	VIRGINIA ELECTRIC AND POWER	ENVIRONMENTAL QUALIFICATION OF DIFFERENTIAL PRESSURE TRANSMITTERS	07/28/1978	8010200876
78040	COOPER INDUSTRIES	DEFECTIVE SPRING ON SIX EMERGENCY DIESEL GENERATOR SETS	07/25/1978	8009290401
78041	COOPER-BESSEMER	DIESEL GENERATOR OVERSPEED GOVERNOR SHAFTS MADE TOO LONG	07/25/1978	8009290398

78042	VIRGINIA ELECTRIC AND POWER	ADVERSE VORTEX ACTION AT RECIRCULATION PUMP SUCTION	07/31/1978	7808230055
78043	NORTH ANNA UNIT 1	FAILED GUY WIRE SUPPORTS ON SERVICE WATER RESERVOIR SPRAY RISERS	08/07/1978	8010200742
78044	JERSEY CENTRAL POWER AND LIGHT	QUESTIONABLE MATERIAL CERTIFICATIONS	08/24/78	Not available
78045	TOLEDO EDISON	NEED RUPTURE DISC IN AUXILIARY FEEDWATER TURBINE PUMP EXHAUST LINE	09/06/78	8010200737
78046	COLT INDUSTRIES	MALFUNCTION OF FUEL INJECTION PUMPS FOR PC-2 DIESEL GENERATOR	09/22/78	8010200768
78047	COLT INDUSTRIES	DIESEL GENERATOR ROCKER ARM	09/26/78	Not available
78048	TRW MISSION	CHANGE IN FOUNDRY PROCEDURES FOR MOLTEN STEEL CAUSES DEVIATION FROM REQUIREMENTS	09/25/78	8010200744
78049	COLT INDUSTRIES	INADEQUATE PRESSURE DESIGN FOR DIESEL GENERATOR LUBRICATING OIL HEADER	09/29/78	Not available
78050	CONSUMERS POWER, EXIDE	BATTERY RACK ISOLATION BAR NEEDED TO MEET SEISMIC REQUIREMENTS	11/17/1978	7811220176
78051	WESTINGHOUSE	ROUNDING CALCULATED SETPOINTS LESS CONSERVATIVE THAN TECHNICAL SPECIFICATIONS	10/09/78	Not available

78052	JAMESBURY	LIMITORQUE ACTUATOR FAILS TO MEET SEISMIC CUSTOMER SPECIFICATIONS	10/16/78	8010200735
78053	FARR	INTERNAL VALVE LEAKAGE ON GAS CHROMATOGRAPH	10/19/78	8010200733
78054	NUS CORPORATION	INSUFFICIENT EVIDENCE OF MECHANICAL PROPERTIES TEST AFTER HEAT TREATMENT OF HEXAGONAL BOLTS	10/18/1978	7812010321
78055	TENNESSEE VALLEY AUTHORITY, BIF (GENERAL SIGNAL)	KEY BETWEEN SHAFT AND LIMITORQUE SPLINE ADAPTER SLIPPED OUT OF POSITION	10/26/1978	7901260213
78056	ENERGY INCORPORATED	ERROR IN COMPUTER CODES USED FOR LICENSING	10/27/78	Not available
78057	PENNSYLVANIA POWER AND LIGHT, COOPER ENERGY	ABNORMAL WEAR OF EMERGENCY DIESEL GENERATOR INLET AND EXHAUST MECHANISM	11/03/1978	7811090133
78058	FERMI UNIT 2, CONAX	LOSS OF ELECTRICAL INTEGRITY MANIFESTED UNDER SIMULATED LOSS-OF-COOLANT ACCIDENT CONDITION	08/02/1979	7908140573
78059	VIRGINIA ELECTRIC AND POWER, STONE AND WEBSTER	EXCESSIVE SERVICE WATER TEMPERATURE UNDER LOSS-OF-COOLANT ACCIDENT CONDITIONS	11/22/1978	7812060134
78060	TRANE	INCORRECT INSTALLATION OF TWO GASKETS IN COOLING SYSTEM	11/21/78	Not available

78061	VIRGINIA ELECTRIC AND POWER, STONE AND WEBSTER	SPARE CONTAINMENT PIPE PENETRATION NOT CAPPED AT BOTH ENDS	11/22/1978	7812060142
78062	ANCHOR/DARLING	DELIVERED VALVE ACTUATORS DO NOT MEET PURCHASER SPECIFICATIONS	12/06/1978	7812210396
78063	VIRGINIA ELECTRIC AND POWER, COLT INDUSTRIES	SUPPLIED STRUCTURE MEMBERS DIFFERENT FROM THOSE IN VENDOR SEISMIC CALCULATIONS FOR DIESEL GENERATOR BATTERY RACK	12/08/1978	7812120117
78064	U. S. BORAX	POSSIBLE DEVIATION IN SiO <sub>2</sub> CONCENTRATION IN SQ GRADE BORIC ACID	12/07/78	Not available

**Part 21 Reports for 1977**

LOG_NO	NOTIFIER, VENDOR	DESCRIPTION	REP_DATE	ACCESS_NO
77001	YANKEE ROWE	USE OF EQUIPMENT TO DETECT PERSONNEL FIREARMS VS MANUAL DETECTION	08/09/1977	8010200784
77002	WESTINGHOUSE	PUMP SHAFT FAILURE	08/15/1977	8010200717
77003	STONE AND WEBSTER	RECIRCULATION SPRAY PUMP NET POSITIVE SUCTION HEAD IN LOSS-OF-COOLANT ACCIDENT	08/18/1977	8010200738
77004	VIRGINIA ELECTRIC AND POWER	STAINLESS STEEL NOT CHECKED FOR FLUORIDES	08/19/1977	8010200794
77005	ATOMIC ENERGY OF CANADA, LTD.	SOURCE DRAWER MALFUNCTION	10/03/1977	8010210848
77006	BYRON JACKSON, TERRY TURBINE	BINDING OF TURBINE GOVERNOR FOR AUXILIARY FEED PUMP	10/05/1977	8002060799
77007	GENERAL ELECTRIC	NONCONSERVATIVE BOILING WATER REACTOR RELIEF VALVE DESIGN LOADS IN ACCIDENTS	12/09/1977	7909140363
77008	DRAVO	RESIDUAL HEAT REMOVAL PIPE WRONG THICKNESS	10/19/1977	8010210839
77009	STONE AND WEBSTER, WESTINGHOUSE	ISOLATION VALVE SWITCH NOT ENVIRONMENTALLY QUALIFIED	10/21/1977	8010210847
77010	INGERSOLL RAND, WESTINGHOUSE	SHAFT COUPLINGS NOT HEAT TREATED TO REMOVE HYDROGEN AFTER CHROME PLATING	10/21/1977	8010200792
77011	TERRY TURBINE, STONE AND WEBSTER	SHEAR PINS AND BOLTS MISSING FROM LUBRICATING OIL TANK OF TURBINE DRIVEN AUXILIARY FEEDWATER PUMP	10/31/1977	8010200795

77012	BYRON JACKSON PUMP	PUMP SEAL PIPING NOT ADEQUATELY HYDROTESTED	11/04/1977	8010210836
77013	STONE AND WEBSTER, WESTINGHOUSE	AUXILIARY FEEDWATER PUMP DELAY TIMERS SET TOO LONG	11/01/1977	8010210806
77014	STONE AND WEBSTER	MISSING JOINT REINFORCEMENT FOR A SERVICE WATER LINE	11/02/1977	8010210809
77015	DRAVO	RESIDUAL HEAT REMOVAL PIPE FLANGE MADE FROM TYPE 304 STEEL INSTEAD OF TYPE 316 STEEL	11/10/1977	8010210831
77016	VIDEOTECHNIQUES	FAULTY OPERATION OF SECURITY CONSOLE	11/07/1977	Not Available
77117	BATTELLE COLUMBUS	INOPERATIVE SECURITY ACCESS CONTROL CENTER	11/10/1977	Not Available
77018	BYRON JACKSON, TERRY TURBINE	FEED PUMP TURBINE GOVERNOR VALUE CLOSES DUE TO VIBRATION	11/16/1977	8002060889
77019	BEI SERVICES	IMPROPER THERMAL GOUGING ON STEAM PIPE; UNAUTHORIZED REPAIR	11/18/1977	Not Available
77020	ATOMIC ENERGY OF CANADA, LTD.	IMPROPERLY MARKED SOURCE AND SOURCE DRAWER	12/05/1977	8010210829
77021	RAYTHEON, WESTINGHOUSE	PRINTED CIRCUIT CARDS	12/15/1977	8105130450
77022	BABCOCK AND WILCOX	TRANSFORMER OPEN CIRCUITED IN FAN MOTOR FOR HOT CELLS	12/20/1977	Not Available
77023	WESTINGHOUSE	PIPE STRESS CALCULATION ERROR	12/20/1977	773460066
77024	PICKER	STUCK SHUTTER ON TELE THERAPY MACHINE	12/20/1977	8010210842
77025	TELEDYNE BROWN	PUMP TIE ROD EMBEDS NOT STRESS RELIEVED	12/22/1977	8010210834

77026	VIRGINIA ELECTRIC AND POWER	SERVICE WATER RESERVOIR SPRAY NOZZLE EFFICIENCY LESS THAN DESIGN	12/28/1977	Not Available
77027	VIRGINIA ELECTRIC AND POWER	INCORRECTLY SIZED ORIFICES IN RECIRCULATION SPRAY PUMP	01/27/1978	8010210828