

- 1.
- 2.
- 3.
- 4.
- 5.
- 6.
- 7.
- 8.
- 9.
- 10.
- 11.
- 12.
- 13.
- 14.
- 15.
- 16.
- 17.
- 18.
- 19.
- 20.
- 21.
- 22.
- 23.
- 24.
- 25.
- 26.
- 27.
- 28.
- 29.
- 30.
- 31.
- 32.
- 33.
- 34.
- 35.
- 36.
- 37.
- 38.
- 39.
- 40.
- 41.
- 42.
- 43.
- 44.
- 45.
- 46.
- 47.
- 48.
- 49.
- 50.
- 51.
- 52.
- 53.
- 54.
- 55.
- 56.
- 57.



THREE MILE ISLAND ACTION PLAN TRACKING SYSTEM

OCTOBER 1982 ISSUE

DATA AS OF 10/01/82

EDITED AND PUBLISHED BY THE OFFICE OF RESOURCE MANAGEMENT

CONTACT: MIKE KING, X27039, MAIL STOP 7602-MNBB



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

January 13, 1983

NOTE FOR: Jim McKnight, DMD

Per telephone conversation with Jean Ratje, please enter the attached APTS Computer Printout into the PDR. This printout deals with various NUREG's going through your system. If there are any problems, call Jean.

Marge Farr
Marge Farr, Management Assist.
AD-T/DST

Code this doc as
TEINDEX & give
NUREG-0737C
file level
Enter TM XXX
in Task Field
RF

60.
61.
62. THIS IS THE SEVENTH ITERATION OF THE TMI ACTION PLAN TRACKING SYSTEM (APTS).
63.
64.
65.
66.

67. TMI ACTION PLAN TRACKING SYSTEM
69.

70.
71. 1. STATUS INDICATORS:
72.

73. INACTIVE - NO WORK IS CURRENTLY UNDERWAY IN THIS ITEM (DEVELOPMENTAL ITEMS ONLY).
74. REQUIREMENT - A REQUIREMENT HAS BEEN ISSUED AND THE ITEM IS BEING IMPLEMENTED.
75. COMPLETE - NO FURTHER ACTION IS REQUIRED IN THE CONTEXT OF THE ACTION PLAN.
76. ACTIVE - UNDER ACTIVE REVIEW (DEVELOPMENTAL ITEMS ONLY).
77. SUBSUMED - SUPERCEDED BY ANOTHER ACTION ITEM.
78.

79.
80.
81.
82. 2. STATUS FLAGS:
83.

84. RED - TROUBLE WITH ITEM; SERIOUS SLIP (> 1 YEAR); SEVERE
85. RESOURCE SHORTAGE; TRACKING PROBLEMS.
86. YELLOW - ANY SLIP LESS THAN 1 YEAR; POTENTIAL RED ITEM.
87. GREEN - EXECUTION IS ON SCHEDULE.
88.

89.
90. 3. COMMISSION ACTION INDICATOR:
91.

92. YES - INDICATES COMMISSION REVIEW/ACTION IS REQUIRED ON
93. THE ITEM.
94. NO - COMMISSION ATTENTION IS NOT REQUIRED BY THE ITEM.
95.

96.
97. 4. TYPES OF ITEM:
98.

99. DEVELOPMENTAL - INCLUDED IN NUREG-0660 (EXCLUSIVE OF NUREG-0737).
100. REQUIREMENT - INCLUDED IN NUREG-0737; IMPLEMENTATION APPROVED.
101. COMPLETE - NO FURTHER ACTION IS REQUIRED IN THE CONTEXT OF THE ACTION PLAN.
102. SUBSUMED - SUPERCEDED BY ANOTHER ACTION ITEM.
103.

104.
105. 5. SECTION DIVISIONS OF APTS:
106.

107. SECTION 1 - DEVELOPMENTAL ITEMS.
108. SECTION 2 - IMPLEMENTATION ITEMS ("REQUIREMENT").
109. SECTION 3 - COMPLETED/SUBSUMED ITEMS.
110.
111.
112.
113.
114.
115.
116.

117.
118.
119.
120.
122.
123.
124.
125.
127.
128.
129.
130.
131.
133.
135.
137.
139.
140.
142.
143.
144.
145.
146.
147.
148.
149.
151.
152.
154.
155.
157.
158.
159.
160.
161.
163.
164.
165.
166.
167.
169.
170.
171.
172.
174.
175.
176.
177.
178.
179.
180.
182.

TMI ACTION PLAN TRACKING SYSTEM (APTS)

OCTOBER 1982 ISSUE

MASTER LIST INCLUDING ALL ITEMS (RUN DATE: 10/01/82)

SUMMARY OF ACTION ITEMS BY NUREG-0660 CHAPTER:

CHAPTER I : 83 (OPERATIONAL SAFETY)
CHAPTER II : 182 (SITING AND DESIGN)
CHAPTER III : 62 (EMERGENCY PREPAREDNESS AND RADIATION EFFECTS)
CHAPTER IV : 20 (PRACTICES AND PROCEDURES)

TOTAL 347 (PRIORITY '1' ITEMS : 198)

SUMMARY OF ITEMS BY APTS SECTION:

SECTION 1: DEVELOPMENTAL ITEMS

ACTIVE ITEMS : 69 PRIORITY '1' ITEMS: 23
INACTIVE ITEMS 28 PRIORITY '1' ITEMS: 3
TOTAL ITEMS: 97 TOTAL PRIORITY '1' ITEMS: 26

SECTION 2: IMPLEMENTATION ITEMS ("REQUIREMENT")

TOTAL ITEMS: 67 TOTAL PRIORITY '1' ITEMS: 54

SECTION 3: COMPLETED/SUBSUMED ITEMS

TOTAL ITEMS: 183 TOTAL PRIORITY '1' ITEMS: 118

GRAND TOTAL: 347 TOTAL PRIORITY '1' ITEMS: 198

COMMENTS: MEMORANDUM FROM H. DENTON TO NRR DIVISION DIRECTORS (07/10/81) DIRECTED THAT NO RESOURCES BE EXPENDED ON NUREG-0660 PRIORITY 2 AND 3 ISSUES BEFORE FY83.

183.	ACTION		LEAD	APTS
184.	ITEM #	ACTION ITEM TITLE/DESCRIPTION	OFFICE	SECTION
186.				
187.	I.A.1.1	SHIFT TECHNICAL ADVISOR	(NRR)	SECTION 2
188.	I.A.1.2	SHIFT SUPERVISOR ADMIN. DUTIES	(NRR)	SECTION 3
189.	I.A.1.3	SHIFT MANNING	(NRR)	SECTION 2
190.	I.A.1.4	LONG-TERM UPGRADING	(RES)	SECTION 1
191.	I.A.2.1(1)	IMMEDIATE UPGRADING OF OPERATOR AND SENIOR OPERATOR TRAINING AND QUALIF.	(NRR)	SECTION 3
192.	I.A.2.1(2)	IMMEDIATE UPGRADING OF OPERATOR AND SENIOR OPERATOR TRAINING AND QUALIF.	(NRR)	SECTION 3
193.	I.A.2.1(3)	IMMEDIATE UPGRADING OF OPERATOR AND SENIOR OPERATOR TRAINING AND QUALIF.	(NRR)	SECTION 3
194.	I.A.2.2	TRAINING AND QUALIFICATION REQUIREMENTS FOR OPERATIONS PERSONNEL	(NRR)	SECTION 1
195.	I.A.2.3	ADMINISTRATION OF TRAINING PROGRAMS	(NRR)	SECTION 2
196.	I.A.2.4	NRR PARTICIPATION IN INSPECTOR TRAINING	(NRR)	SECTION 1
197.	I.A.2.5	TRAINING AND QUALIFICATION OF OPERATING PERSONNEL - PLANT DRILLS	(NRR)	SECTION 1
198.	I.A.2.6(1)	LONG-TERM UPGRADING OF TRAINING AND QUALIFICATIONS - REG. GUIDE 1.8	(RES)	SECTION 1
199.	I.A.2.6(2)	LONG-TERM UPGRADING OF TRAINING AND QUALIFICATIONS - REVIEW NRR 80-117	(RES)	SECTION 3
200.	I.A.2.6(3)	LONG-TERM UPGRADING OF TRAINING AND QUALIFICATIONS - REVIEW 10 CFR 55	(RES)	SECTION 1
201.	I.A.2.6(4)	LONG-TERM UPGRADING OF TRAINING AND QUALIFICATIONS - OPERATOR WORKSHOPS	(NRR)	SECTION 1
202.	I.A.2.6(5)	LONG-TERM UPGRADING OF TRAINING AND QUALIFICATIONS - INSPECTION PROCEDURES	(IE)	SECTION 3
203.	I.A.2.6(6)	LONG-TERM UPGRADING OF TRAINING AND QUALIFICATIONS - NUC. POWER. FUNDAMENTALS	(NRR)	SECTION 1
204.	I.A.2.7	ACCREDITATION OF TRAINING INSTITUTIONS	(NRR)	SECTION 1
205.	I.A.3.1	REVISE SCOPE AND CRITERIA FOR LICENSING EXAMS	(NRR)	SECTION 3
206.	I.A.3.2	OPERATOR LICENSING PROGRAM CHANGES	(NRR)	SECTION 3
207.	I.A.3.3	ESTABLISH REQUIREMENTS FOR OPERATOR FITNESS	(RES)	SECTION 1
208.	I.A.3.4	LICENSING OF ADDITIONAL OPERATIONS PERSONNEL	(NRR)	SECTION 1
209.	I.A.3.5	LICENSING OF PERSONNEL - STMT OF UNDERSTANDING WITH INPO AND DOE	(NRR)	SECTION 1
210.	I.A.4.1(1)	TRAINING SIMULATOR IMPROVEMENTS - INITIAL (SHORT-TERM STUDY)	(NRR)	SECTION 1
211.	I.A.4.1(2)	TRAINING SIMULATOR IMPROVEMENTS - INITIAL (CORRECT WEAKNESSES OF SIMULATORS)	(NRR)	SECTION 1
212.	I.A.4.2(1)	TRAINING SIMULATOR IMPROVEMENTS - LONG-TERM (SIMULATOR RESEARCH)	(RES)	SECTION 3
213.	I.A.4.2(2)	TRAINING SIMULATOR IMPROVEMENTS - LONG-TERM (IMPROVE ANS STANDARD)	(RES)	SECTION 3
214.	I.A.4.2(3)	LONG-TERM TRAINING SIMULATOR UPGRADE (ISSUE REG. GUIDE 1.149)	(RES)	SECTION 3
215.	I.A.4.2(4)	TRAINING SIMULATOR IMPROVEMENTS - LONG TERM (REVIEW SIMULATORS FOR CONFORM.)	(NRR)	SECTION 1
216.	I.A.4.3	FEASIBILITY STUDY FOR PROCUREMENT OF TRAINING SIMULATOR	(RES)	SECTION 3
217.	I.A.4.4	FEASIBILITY STUDY TO EVALUATE POTENTIAL VALUE OF NRC ENGINEERING COMPUTER	(RES)	SECTION 3
218.	I.B.1.1(1)	MANAGEMENT FOR OPERATIONS - LONG-TERM IMPROVEMENTS (DRAFT CRITERIA)	(NRR)	SECTION 3
219.	I.B.1.1(2)	MANAGEMENT FOR OPERATIONS - LONG-TERM IMPROVEMENTS (COMMISSION PAPER)	(NRR)	SECTION 1
220.	I.B.1.1(3)	MANAGEMENT FOR OPERATIONS - LONG-TERM IMPROVEMENTS (ISSUE GUIDELINES TO LIC.)	(NRR)	SECTION 1
221.	I.B.1.1(4)	MANAGEMENT FOR OPERATIONS - LONG-TERM IMPROVEMENTS (REVIEW LIC. RESPONSES)	(NRR)	SECTION 1
222.	I.B.1.1(5)	MANAGEMENT FOR OPERATIONS - LONG-TERM IMPROVEMENTS (REVIEW LICENSEE IMPL.)	(IE)	SECTION 3
223.	I.B.1.1(6)	MANAGEMENT FOR OPERATIONS - LONG-TERM IMPROVEMENTS (REVISE R.G. 1.33 & 1.8)	(RES)	SECTION 3
224.	I.B.1.1(7)	MANAGEMENT FOR OPERATIONS - LONG-TERM IMPROVEMENTS (ISSUE REVISED R.G.'S)	(RES)	SECTION 1
225.	I.B.1.2(1)	MANAGEMENT FOR OPERATIONS - EVALUATION FOR NTOL APPLICANTS	(IE)	SECTION 3
226.	I.B.1.2(2)	MANAGEMENT FOR OPERATIONS - EVALUATION FOR OL APPLICANTS (PREPARE SER INPUTS)	(NRR)	SECTION 2
227.	I.B.1.3	MANAGEMENT FOR OPERATIONS - LOSS OF SAFETY FUNCTION	(RES)	SECTION 3
228.	I.B.2.1	REVISION OF IE INSPECTION PROGRAM	(IE)	SECTION 3
229.	I.B.2.2	RESIDENT INSPECTORS AT OPERATING REACTORS	(IE)	SECTION 3
230.	I.B.2.3	INSPECTIONS AT OPERATING REACTORS - REGIONAL EVALUATIONS	(IE)	SECTION 3
231.	I.B.2.4	OVERVIEW OF LICENSEE PERFORMANCE	(IE)	SECTION 3
232.	I.C.1 (1)	SHORT-TERM ACCIDENT ANALYSIS AND PROCEDURES REV. (SMALL BREAK LOCA)	(NRR)	SECTION 3
233.	I.C.1 (2)	SHORT-TERM ACCIDENT ANAL. AND PROCED. REV. (INADEQUATE CORE COOLING ANALYSIS)	(NRR)	SECTION 2
234.	I.C.1 (3)	SHORT-TERM ACCIDENT ANAL. AND PROCED. REV. (TRANSIENTS AND ACCIDENT ANALYSIS)	(NRR)	SECTION 2
235.	I.C.1 (4)	SHORT-TERM ACCIDENT ANALYSIS AND PROCEDURES REVISION	(NRR)	SECTION 3
236.	I.C.2	SHIFT AND RELIEF TURNOVER PROCEDURES	(NRR)	SECTION 3

237.	ACTION			LEAD	APTS
238.	ITEM #		ACTION ITEM TITLE/DESCRIPTION	OFFICE	SECTION
240.					
241.	I.C.3		SHIFT SUPERVISOR RESPONSIBILITIES	(NRR)	SECTION 3
242.	I.C.4		OPERATING PROCEDURES - CONTROL ROOM ACCESS	(NRR)	SECTION 3
243.	I.C.5		PROCEDURES FOR FEEDBACK OF OPERATING EXPERIENCE	(NRR)	SECTION 3
244.	I.C.6		PROCEDURES FOR VERIFICATION OF CORRECT PERFORMANCE OF OPERATING ACTIVITIES	(NRR)	SECTION 2
245.	I.C.7		NSSS VENDOR REVIEW OF OPERATING PROCEDURES	(NRR)	SECTION 2
246.	I.C.8		PILOT MONITORING OF SELECTED EMERGENCY PROCEDURES FOR NTOL APPLICANTS	(NRR)	SECTION 2
247.	I.C.9		LONG-TERM PLAN FOR UPGRADING OF PROCEDURES	(NRR)	SECTION 2
248.	I.D.1	(1)	CONTROL ROOM DESIGN REVIEWS: GUIDELINES AND REQUIREMENTS	(NRR)	SECTION 2
249.	I.D.1	(2)	CONTROL ROOM DESIGN REVIEWS: ON-SITE AUDITS	(NRR)	SECTION 2
250.	I.D.1	(3)	CONTROL ROOM DESIGN REVIEWS: EVALUATION CRITERIA AND COMM. INFO. PAPER	(NRR)	SECTION 2
251.	I.D.1	(4)	CONTROL ROOM DESIGN REVIEWS: PRELIMINARY DESIGN ASSESSMENT REVIEWS	(NRR)	SECTION 2
252.	I.D.1	(5)	CONTROL ROOM DESIGN REVIEWS: REPORT AUDITS	(NRR)	SECTION 2
253.	I.D.2		CONTROL ROOM DESIGN - PLANT SAFETY PARAMETER DISPLAY CONSOLE	(NRR)	SECTION 2
254.	I.D.3		CONTROL ROOM DESIGN - SAFETY SYSTEM STATUS MONITORING	(NRR)	SECTION 1
255.	I.D.4		CONTROL ROOM DESIGN STANDARD	(RES)	SECTION 1
256.	I.D.5	(1)	CONTROL ROOM DESIGN - IMPROVED INSTRUMENTATION RESEARCH: ALARMS & DISPLAYS	(RES)	SECTION 3
257.	I.D.5	(2)	CONTROL ROOM DESIGN - IMPROVED INST. RESEARCH: PLANT STATUS MONITORING	(RES)	SECTION 3
258.	I.D.5	(3)	CONTROL ROOM DESIGN - IMPROVED INST. RESEARCH: ON-LINE REACTOR SURVEILLANCE	(RES)	SECTION 1
259.	I.D.5	(4)	CONTROL ROOM DESIGN - IMPROVED INST. RESEARCH: ASSESS IN-VESSEL LIQUID LEVEL	(RES)	SECTION 1
260.	I.D.5	(5)	CONTROL ROOM DESIGN - IMPROVED INST. RESEARCH: DISTURBANCE ANALYSIS SYSTEMS	(RES)	SECTION 1
261.	I.D.6		CONTROL ROOM DESIGN - TECHNOLOGY TRANSFER CONFERENCE	(RES)	SECTION 3
262.	I.E.1		ESTABLISH OFFICE FOR ANALYSIS AND EVALUATION OF OPERATIONAL DATA	(AEOD)	SECTION 3
263.	I.E.2		PROGRAM OFFICE: OPERATIONAL DATA EVALUATION	(AEOD)	SECTION 3
264.	I.E.3		OPERATIONAL SAFETY DATA ANALYSIS	(RES)	SECTION 1
265.	I.E.4		COORDINATION OF LICENSEE, INDUSTRY, AND REGULATORY PROGRAMS	(AEOD)	SECTION 3
266.	I.E.5		NUCLEAR PLANT RELIABILITY DATA SYSTEM	(RES)	SECTION 3
267.	I.E.6		REPORTING REQUIREMENTS FOR REACTOR OPERATING EXPERIENCE	(AEOD)	SECTION 1
268.	I.E.7		INFORMATION FOR ANALYSIS AND DISSEMINATION OF OPERATING EXPERIENCE - FOREIGN	(IP)	SECTION 3
269.	I.E.8		HUMAN ERROR RATE ANALYSIS	(RES)	SECTION 1
270.	I.F.1		QUALITY ASSURANCE - EXPAND QA LIST	(RES)	SECTION 1
271.	I.F.2		QUALITY ASSURANCE - DEVELOP MORE DETAILED QA CRITERIA	(RES)	SECTION 1
272.	I.G.1		TRAINING REQUIREMENTS - PREOPERATIONAL AND LOW-POWER TESTING	(NRR)	SECTION 2
273.	I.G.2		SCOPE OF TEST PROGRAM - PREOPERATIONAL AND LOW-POWER TESTING	(NRR)	SECTION 1
274.	II.A.1		SITING POLICY REFORMULATION	(NRR)	SECTION 1
275.	II.A.2		SITE EVALUATION OF EXISTING FACILITIES	(NRR)	SECTION 1
276.	II.B.1		SAFETY REVIEW CONSIDERATION - REACTOR COOLANT SYSTEM VENTS	(NRR)	SECTION 2
277.	II.B.2		PLANT SHIELDING TO PROVIDE POST-ACCIDENT ACCESS TO VITAL AREAS	(NRR)	SECTION 2
278.	II.B.3		SAFETY REVIEW CONSIDERATION - POST-ACCIDENT SAMPLING	(NRR)	SECTION 2
279.	II.B.4		SAFETY REVIEW CONSIDERATION - TRAINING TO MITIGATE CORE DAMAGE	(NRR)	SECTION 2
280.	II.B.5	(1)	RESEARCH ON PHENOMENA ASSOCIATED WITH DEGRADED CORE - IN-PILE STUDIES	(RES)	SECTION 1
281.	II.B.5	(2)	RESEARCH ON PHENOMENA ASSOCIATED WITH DEGRADED CORE	(RES)	SECTION 1
282.	II.B.6		RISK REDUCTION FOR OPERATING REACTORS AT HIGH POP. SITES (ZION 1&2/IP 1&2)	(NRR)	SECTION 1
283.	II.B.7		ANALYSIS OF HYDROGEN CONTROL	(NRR)	SECTION 3
284.	II.B.8		RULEMAKING PROCEEDING ON DEGRADED-CORE ACCIDENTS	(RES)	SECTION 1
285.	II.C.1		INTERIM RELIABILITY EVALUATION PROGRAM (IREP)	(RES)	SECTION 1
286.	II.C.2		CONTINUATION OF IREP	(NRR)	SECTION 1
287.	II.C.3		RISK ASSESSMENT - SYSTEMS INTERACTION	(NRR)	SECTION 1
288.	II.C.4		RISK ASSESSMENT - RELIABILITY ENGINEERING	(NRR)	SECTION 1
289.	II.D.1		COOLANT SYSTEM VALVES - TESTING REQUIREMENTS	(NRR)	SECTION 2

290.	ACTION		LEAD	APTS
291.	ITEM #	ACTION ITEM TITLE/DESCRIPTION	OFFICE	SECTION
293.				
294.	II.D.2	COOLANT SYSTEM VALVES - RESEARCH ON TEST REQUIREMENTS	(RES)	SECTION 1
295.	II.D.3	COOLANT SYSTEM VALVES - VALVE POSITION INDICATION	(NRR)	SECTION 3
296.	II.E.1.1	AUXILIARY FEEDWATER SYSTEM EVALUATION	(NRR)	SECTION 2
297.	II.E.1.2	AUXILIARY FEEDWATER SYSTEM AUTOMATIC INITIATION AND FLOW INDICATION	(NRR)	SECTION 2
298.	II.E.1.3(1)	UPDATE STANDARD REVIEW PLAN SRP 10.4.9 AND DEVELOP REGULATORY GUIDES	(RES)	SECTION 3
299.	II.E.1.3(2)	UPDATE SRP AND DEVELOP REGULATORY GUIDES - ISSUE REG. GUIDE	(RES)	SECTION 1
300.	II.E.2.1	RELIANCE ON THE EMERGENCY CORE COOLING SYSTEM (ECCS)	(NRR)	SECTION 1
301.	II.E.2.2(1)	RESEARCH ON SMALL BREAK LOCA'S AND ANOMALOUS TRANSIENTS: PWR RESPONSE	(RES)	SECTION 1
302.	II.E.2.2(2)	RESEARCH ON SMALL BREAK LOCA'S AND ANOMALOUS TRANSIENTS: FLECHT-SEASET	(RES)	SECTION 3
303.	II.E.2.2(3)	RESEARCH ON SMALL BREAK LOCA'S AND ANOMALOUS TRANSIENTS: IMPROVE CODES	(RES)	SECTION 1
304.	II.E.2.2(4)	RESEARCH ON SMALL BREAK LOCA'S AND ANOMALOUS TRANSIENTS: SYSTEM TEST DATA	(RES)	SECTION 1
305.	II.E.2.2(5)	RESEARCH ON SMALL BREAK LOCA'S AND ANOMALOUS TRANSIENTS: BWR SMALL BREAKS	(RES)	SECTION 3
306.	II.E.2.2(6)	RESEARCH ON SMALL BREAK LOCA'S AND ANOMALOUS TRANSIENTS: HEAT TRANSFER DATA	(RES)	SECTION 1
307.	II.E.2.3	UNCERTAINTIES IN ECCS PERFORMANCE PREDICTIONS	(NRR)	SECTION 1
308.	II.E.3.1	DECAY HEAT REMOVAL - RELIABILITY OF POWER SUPPLIES FOR NATURAL CIRCULATION	(NRR)	SECTION 3
309.	II.E.3.2	DECAY HEAT REMOVAL - SYSTEMS RELIABILITY	(NRR)	SECTION 3
310.	II.E.3.3	COORDINATED STUDY OF SHUTDOWN HEAT REMOVAL REQUIREMENTS	(NRR)	SECTION 3
311.	II.E.3.4	DECAY HEAT REMOVAL - ALTERNATE CONCEPTS RESEARCH	(RES)	SECTION 3
312.	II.E.3.5	DECAY HEAT REMOVAL - REGULATORY GUIDE	(RES)	SECTION 1
313.	II.E.4.1	CONTAINMENT DESIGN - DEDICATED PENETRATIONS	(NRR)	SECTION 3
314.	II.E.4.2	CONTAINMENT DESIGN - ISOLATION DEPENDABILITY	(NRR)	SECTION 2
315.	II.E.4.3	CONTAINMENT DESIGN - INTEGRITY CHECK	(NRR)	SECTION 1
316.	II.E.4.4(1)	CONTAINMENT DESIGN - PURGING	(NRR)	SECTION 3
317.	II.E.4.4(2)	CONTAINMENT DESIGN - PURGING	(NRR)	SECTION 3
318.	II.E.4.4(3)	CONTAINMENT DESIGN - PURGING	(NRR)	SECTION 3
319.	II.E.4.4(4)	CONTAINMENT DESIGN - PURGING	(NRR)	SECTION 3
320.	II.E.4.4(5)	CONTAINMENT DESIGN - PURGING	(NRR)	SECTION 3
321.	II.E.5.1	DESIGN EVALUATION OF B&W REACTORS	(NRR)	SECTION 1
322.	II.E.5.2	B&W REACTOR TRANSIENT RESPONSE TASK FORCE	(NRR)	SECTION 2
323.	II.E.6	IN-SITU TESTING OF VALVES - TEST ADEQUACY STUDY	(NRR)	SECTION 1
324.	II.F.1 (1)	ADDITIONAL ACCIDENT MONITORING INSTRUMENTATION - SAMPLING OF EFF. STREAMS	(NRR)	SECTION 2
325.	II.F.1 (2)	ADDITIONAL ACCIDENT MONITORING INSTRUMENTATION - NOBLE GAS MONITORS	(NRR)	SECTION 2
326.	II.F.1 (3)	ADDITIONAL ACCIDENT MONITORING INSTRUMENTATION - IN-CONTAINMENT RAD MONITORS	(NRR)	SECTION 2
327.	II.F.1 (4)	ADDITIONAL ACCIDENT MONITORING INSTRUMENTATION - POST-ACCIDENT PRESSURE MONITOR	(NRR)	SECTION 2
328.	II.F.1 (5)	ADDITIONAL ACCIDENT MONITORING INSTRUMENTATION - POST-ACCIDENT WATER LEV. MON.	(NRR)	SECTION 2
329.	II.F.1 (6)	ADDITIONAL ACCIDENT MONITORING INSTRUMENTATION - POST-ACCIDENT HYDROGEN MONITOR	(NRR)	SECTION 2
330.	II.F.2	IDENTIFICATION OF AND RECOVERY FROM CONDITIONS LEADING TO INADEQUATE CORE COOL.	(NRR)	SECTION 2
331.	II.F.4	STUDY OF CONTROL AND PROTECTION ACTION DESIGN REQUIREMENTS	(NRR)	SECTION 1
332.	II.F.5	CLASSIFICATION OF INSTRUMENTATION, CONTROL, AND ELECTRICAL EQUIPMENT	(RES)	SECTION 1
333.	II.G.1	POWER SUPPLIES FOR PRESSURIZER RELIEF VALVES, BLOCK VALVES, AND LEVEL INDICATORS	(NRR)	SECTION 3
334.	II.H.1	MAINTAIN SAFETY OF TMI-2 AND MINIMIZE ENVIRONMENTAL IMPACT	(NRR)	SECTION 1
335.	II.H.2	OBTAIN TECHNICAL DATA ON CONDITIONS INSIDE TMI-2 CONTAINMENT STRUCTURE	(RES)	SECTION 1
336.	II.H.3	EVALUATE AND FEEDBACK INFORMATION OBTAINED FROM TMI	(NRR)	SECTION 1
337.	II.H.4 (1)	DETERMINE IMPACT OF TMI ON SOCIOECONOMIC AND REAL PROPERTY VALUES (HARRISBURG)	(RES)	SECTION 3
338.	II.H.4 (2)	DETERMINE IMPACT OF TMI ON SOCIOECONOMIC AND REAL PROPERTY VALUES (S. CENTRAL PA)	(RES)	SECTION 3
339.	II.J.1.1	ESTABLISH A PRIORITY SYSTEM FOR CONDUCTING VENDOR INSPECTIONS	(IE)	SECTION 3
340.	II.J.1.2	MODIFY EXISTING VENDOR INSPECTION PROGRAM	(IE)	SECTION 3
341.	II.J.1.3	INCREASE REGULATORY CONTROL OVER PRESENT NONLICENSEES	(IE)	SECTION 3
342.	II.J.1.4	ASSIGN RESIDENT INSPECTORS TO REACTOR VENDORS AND ARCHITECT/ENGINEERS	(IE)	SECTION 3

343.	ACTION			LEAD	APTS
344.	ITEM #		ACTION ITEM TITLE/DESCRIPTION	OFFICE	SECTION
346.					
347.	II.J.2.1		REORIENT CONSTRUCTION INSPECTION PROGRAM	(IE)	SECTION 3
348.	II.J.2.2		INCREASE EMPHASIS ON INDEPENDENT MEASUREMENT IN CONSTRUCTION INSP. PROGRAM	(IE)	SECTION 1
349.	II.J.2.3		ASSIGN RESIDENT INSPECTORS TO ALL CONSTRUCTION SITES	(IE)	SECTION 3
350.	II.J.3.1		ORGANIZATION AND STAFFING TO OVERSEE DESIGN AND CONSTRUCTION	(NRR)	SECTION 1
351.	II.J.3.2		MANAGEMENT FOR DESIGN AND CONSTRUCTION - ISSUE REG. GUIDE	(RES)	SECTION 3
352.	II.J.4.1(1)		REVISE DEFICIENCY REPORTING REQUIREMENTS: RECOMMEND 50.55(E) CHANGES TO RES	(IE)	SECTION 3
353.	II.J.4.1(2)		REVISE DEFICIENCY REPORTING REQUIREMENTS: ISSUE 50.55(E) FOR COMMENT	(RES)	SECTION 1
354.	II.J.4.1(3)		REVISE DEFICIENCY REPORTING REQUIREMENTS: SUBMIT PART 21 CHANGES TO RES	(IE)	SECTION 3
355.	II.J.4.1(4)		REVISE DEFICIENCY REPORTING REQUIREMENTS: REVISE 10 CFR 21	(RES)	SECTION 1
356.	II.K.1 (1)		MEASURES TO MITIGATE SMALL-BREAK LOCA'S AND LOSS OF FEEDWATER ACCIDENTS	(NRR)	SECTION 3
357.	II.K.1 (2)		MEASURES TO MITIGATE SMALL-BREAK LOCA'S AND LOSS OF FEEDWATER ACCIDENTS	(NRR)	SECTION 3
358.	II.K.1 (3)		MEASURES TO MITIGATE SMALL-BREAK LOCA'S AND LOSS OF FEEDWATER ACCIDENTS	(NRR)	SECTION 3
359.	II.K.1 (4)		MEASURES TO MITIGATE SMALL-BREAK LOCA'S AND LOSS OF FEEDWATER ACCIDENTS	(NRR)	SECTION 3
360.	II.K.1 (5)		MEASURES TO MITIGATE SMALL-BREAK LOCA'S AND LOSS OF FEEDWATER ACCIDENTS	(NRR)	SECTION 3
361.	II.K.1 (6)		MEASURES TO MITIGATE SMALL-BREAK LOCA'S AND LOSS OF FEEDWATER ACCIDENTS	(NRR)	SECTION 3
362.	II.K.1 (7)		MEASURES TO MITIGATE SMALL-BREAK LOCA'S AND LOSS OF FEEDWATER ACCIDENTS	(NRR)	SECTION 3
363.	II.K.1 (8)		MEASURES TO MITIGATE SMALL-BREAK LOCA'S AND LOSS OF FEEDWATER ACCIDENTS	(NRR)	SECTION 3
364.	II.K.1 (9)		MEASURES TO MITIGATE SMALL-BREAK LOCA'S AND LOSS OF FEEDWATER ACCIDENTS	(NRR)	SECTION 3
365.	II.K.1 (10)		MEASURES TO MITIGATE SMALL-BREAK LOCA'S AND LOSS OF FEEDWATER ACCIDENTS	(NRR)	SECTION 3
366.	II.K.1 (11)		MEASURES TO MITIGATE SMALL-BREAK LOCA'S AND LOSS OF FEEDWATER ACCIDENTS	(NRR)	SECTION 3
367.	II.K.1 (12)		MEASURES TO MITIGATE SMALL-BREAK LOCA'S AND LOSS OF FEEDWATER ACCIDENTS	(NRR)	SECTION 3
368.	II.K.1 (13)		MEASURES TO MITIGATE SMALL-BREAK LOCA'S AND LOSS OF FEEDWATER ACCIDENTS	(NRR)	SECTION 3
369.	II.K.1 (14)		MEASURES TO MITIGATE SMALL-BREAK LOCA'S AND LOSS OF FEEDWATER ACCIDENTS	(NRR)	SECTION 3
370.	II.K.1 (15)		MEASURES TO MITIGATE SMALL-BREAK LOCA'S AND LOSS OF FEEDWATER ACCIDENTS	(NRR)	SECTION 3
371.	II.K.1 (16)		MEASURES TO MITIGATE SMALL-BREAK LOCA'S AND LOSS OF FEEDWATER ACCIDENTS	(NRR)	SECTION 3
372.	II.K.1 (17)		MEASURES TO MITIGATE SMALL-BREAK LOCA'S AND LOSS OF FEEDWATER ACCIDENTS	(NRR)	SECTION 3
373.	II.K.1 (18)		MEASURES TO MITIGATE SMALL-BREAK LOCA'S AND LOSS OF FEEDWATER ACCIDENTS	(NRR)	SECTION 3
374.	II.K.1 (19)		MEASURES TO MITIGATE SMALL-BREAK LOCA'S AND LOSS OF FEEDWATER ACCIDENTS	(NRR)	SECTION 3
375.	II.K.1 (20)		MEASURES TO MITIGATE SMALL-BREAK LOCA'S AND LOSS OF FEEDWATER ACCIDENTS	(NRR)	SECTION 3
376.	II.K.1 (21)		MEASURES TO MITIGATE SMALL-BREAK LOCA'S AND LOSS OF FEEDWATER ACCIDENTS	(NRR)	SECTION 3
377.	II.K.1 (22)		MEASURES TO MITIGATE SMALL-BREAK LOCA'S AND LOSS OF FEEDWATER ACCIDENTS	(NRR)	SECTION 3
378.	II.K.1 (23)		MEASURES TO MITIGATE SMALL-BREAK LOCA'S AND LOSS OF FEEDWATER ACCIDENTS	(NRR)	SECTION 3
379.	II.K.1 (24)		MEASURES TO MITIGATE SMALL-BREAK LOCA'S AND LOSS OF FEEDWATER ACCIDENTS	(NRR)	SECTION 3
380.	II.K.1 (25)		MEASURES TO MITIGATE SMALL-BREAK LOCA'S AND LOSS OF FEEDWATER ACCIDENTS	(NRR)	SECTION 3
381.	II.K.1 (26)		MEASURES TO MITIGATE SMALL-BREAK LOCA'S AND LOSS OF FEEDWATER ACCIDENTS	(NRR)	SECTION 3
382.	II.K.1 (27)		MEASURES TO MITIGATE SMALL-BREAK LOCA'S AND LOSS OF FEEDWATER ACCIDENTS	(NRR)	SECTION 3
383.	II.K.1 (28)		MEASURES TO MITIGATE SMALL-BREAK LOCA'S AND LOSS OF FEEDWATER ACCIDENTS	(NRR)	SECTION 3
384.	II.K.2 (1)		COMMISSION ORDERS ON B&W PLANTS TO MITIGATE ACCIDENTS	(NRR)	SECTION 3
385.	II.K.2 (2)		COMMISSION ORDERS ON B&W PLANTS TO MITIGATE ACCIDENTS	(NRR)	SECTION 3
386.	II.K.2 (3)		COMMISSION ORDERS ON B&W PLANTS TO MITIGATE ACCIDENTS	(NRR)	SECTION 3
387.	II.K.2 (4)		COMMISSION ORDERS ON B&W PLANTS TO MITIGATE ACCIDENTS	(NRR)	SECTION 3
388.	II.K.2 (5)		COMMISSION ORDERS ON B&W PLANTS TO MITIGATE ACCIDENTS	(NRR)	SECTION 3
389.	II.K.2 (6)		COMMISSION ORDERS ON B&W PLANTS TO MITIGATE ACCIDENTS	(NRR)	SECTION 3
390.	II.K.2 (7)		COMMISSION ORDERS ON B&W PLANTS TO MITIGATE ACCIDENTS	(NRR)	SECTION 3
391.	II.K.2 (8)		COMMISSION ORDERS ON B&W PLANTS TO MITIGATE ACCIDENTS	(NRR)	SECTION 3
392.	II.K.2 (9)		COMMISSION ORDERS ON B&W PLANTS TO MITIGATE ACCIDENTS	(NRR)	SECTION 3
393.	II.K.2 (10)		COMMISSION ORDERS ON B&W PLANTS TO MITIGATE ACCIDENTS	(NRR)	SECTION 2
394.	II.K.2 (11)		COMMISSION ORDERS ON B&W PLANTS TO MITIGATE ACCIDENTS	(NRR)	SECTION 3
395.	II.K.2 (12)		COMMISSION ORDERS ON B&W PLANTS TO MITIGATE ACCIDENTS	(NRR)	SECTION 3
396.	II.K.2 (13)		COMMISSION ORDERS ON B&W PLANTS TO MITIGATE ACCIDENTS	(NRR)	SECTION 2

ACTION ITEM #	ACTION ITEM TITLE/DESCRIPTION	LEAD OFFICE	APTS SECTION
451.			
452.			
454.			
455.	II.K.3 (43) FINAL RECOMMENDATIONS OF B&O TASK FORCE TO MITIGATE ACCIDENTS	(NRR)	SECTION 3
456.	II.K.3 (44) FINAL RECOMMENDATIONS OF B&O TASK FORCE TO MITIGATE ACCIDENTS	(NRR)	SECTION 2
457.	II.K.3 (45) FINAL RECOMMENDATIONS OF B&O TASK FORCE TO MITIGATE ACCIDENTS	(NRR)	SECTION 2
458.	II.K.3 (46) FINAL RECOMMENDATIONS OF B&O TASK FORCE TO MITIGATE ACCIDENTS	(NRR)	SECTION 3
459.	II.K.3 (47) FINAL RECOMMENDATIONS OF B&O TASK FORCE TO MITIGATE ACCIDENTS	(NRR)	SECTION 3
460.	II.K.3 (48) FINAL RECOMMENDATIONS OF B&O TASK FORCE TO MITIGATE ACCIDENTS	(NRR)	SECTION 3
461.	II.K.3 (49) FINAL RECOMMENDATIONS OF B&O TASK FORCE TO MITIGATE ACCIDENTS	(NRR)	SECTION 3
462.	II.K.3 (50) FINAL RECOMMENDATIONS OF B&O TASK FORCE TO MITIGATE ACCIDENTS	(NRR)	SECTION 3
463.	II.K.3 (51) FINAL RECOMMENDATIONS OF B&O TASK FORCE TO MITIGATE ACCIDENTS	(NRR)	SECTION 3
464.	II.K.3 (52) FINAL RECOMMENDATIONS OF B&O TASK FORCE TO MITIGATE ACCIDENTS	(NRR)	SECTION 3
465.	II.K.3 (53) FINAL RECOMMENDATIONS OF B&O TASK FORCE TO MITIGATE ACCIDENTS	(NRR)	SECTION 3
466.	II.K.3 (54) FINAL RECOMMENDATIONS OF B&O TASK FORCE TO MITIGATE ACCIDENTS	(NRR)	SECTION 3
467.	II.K.3 (55) FINAL RECOMMENDATIONS OF B&O TASK FORCE TO MITIGATE ACCIDENTS	(NRR)	SECTION 3
468.	II.K.3 (56) FINAL RECOMMENDATIONS OF B&O TASK FORCE TO MITIGATE ACCIDENTS	(NRR)	SECTION 3
469.	II.K.3 (57) FINAL RECOMMENDATIONS OF B&O TASK FORCE TO MITIGATE ACCIDENTS	(NRR)	SECTION 2
470.	III.A.1.1(1) UPGRADE EMERGENCY PREPAREDNESS - REVIEW SHORT-TERM UPGRADING	(IE)	SECTION 2
471.	III.A.1.1(2) UPGRADE EMERGENCY PREPAREDNESS - REVIE LONG-TERM UPGRADING	(IE)	SECTION 1
472.	III.A.1.2 UPGRADE LICENSEE EMERGENCY SUPPORT FACILITIES	(IE)	SECTION 2
473.	III.A.1.3 MAINTAIN SUPPLIES OF THYROID BLOCKING AGENT KI	(IE)	SECTION 1
474.	III.A.2.1(1) AMEND 10 CFR 50 AND APPENDIX E (TO PART 50)	(NRR)	SECTION 2
475.	III.A.2.1(2) AMEND 10 CFR 50 AND APPENDIX E (TO PART 50)	(NRR)	SECTION 2
476.	III.A.2.1(3) AMEND 10 CFR 50 AND APPENDIX E (TO PART 50)	(NRR)	SECTION 2
477.	III.A.2.1(4) AMEND 10 CFR 50 AND APPENDIX E (TO PART 50)	(IE)	SECTION 3
478.	III.A.2.2 DEVELOPMENT OF GUIDANCE AND CRITERIA	(IE)	SECTION 3
479.	III.A.3.1 NRC ROLE IN RESPONDING TO NUCLEAR EMERGENCIES	(EDO)	SECTION 3
480.	III.A.3.2 IMPROVE OPERATIONS CENTERS	(IE)	SECTION 1
481.	III.A.3.3(1) EMERGENCY PREPAREDNESS - COMMUNICATIONS (TELEPHONES)	(IE)	SECTION 3
482.	III.A.3.3(2) EMERGENCY PREPAREDNESS - COMMUNICATIONS (FIELD RADIOS)	(IE)	SECTION 3
483.	III.A.3.3(3) EMERGENCY PREPAREDNESS - COMMUNICATIONS (INTERAGENCY COMM. COORDINATION)	(IE)	SECTION 3
484.	III.A.3.3(4) EMERGENCY PREPAREDNESS - COMMUNICATIONS (BACKUP COMM. SYSTEM)	(IE)	SECTION 3
485.	III.A.3.3(5) EMERGENCY PREPAREDNESS - COMMUNICATIONS (MET. & HYDRO. INFO.)	(NRR)	SECTION 3
486.	III.A.3.3(6) EMERGENCY PREPAREDNESS - COMMUNICATIONS (INTERAGENCY LIAISON)	(IE)	SECTION 3
487.	III.A.3.4 NUCLEAR DATA LINK	(IE)	SECTION 1
488.	III.A.3.5 TRAINING, DRILLS, AND TESTS	(IE)	SECTION 3
489.	III.A.3.6 NRC AND OTHER AGENCIES (EMERGENCY PREP. COORDINATION)	(IE)	SECTION 3
490.	III.B.1 TRANSFER OF EMERGENCY PREPAREDNESS RESPONSIBILITIES TO FEMA	(EDO)	SECTION 3
491.	III.B.2 IMPLEMENTATION OF NRC'S AND FEMA'S RESPONSIBILITIES	(IE)	SECTION 3
492.	III.C.1 PUBLIC INFORMATION - PROVIDE TO NEWS MEDIA AND PUBLIC	(PA)	SECTION 1
493.	III.C.2 PUBLIC INFORMATION - PROVIDE TRAINING	(PA)	SECTION 3
494.	III.D.1.1(1) PRIMARY COOLANT SOURCES OUTSIDE THE CONTAINMENT STRUCTURE	(NRR)	SECTION 3
495.	III.D.1.1(2) PRIMARY COOLANT SOURCES OUTSIDE THE CONTAINMENT STRUCTURE	(NRR)	SECTION 1
496.	III.D.1.1(3) PRIMARY COOLANT SOURCES OUTSIDE THE CONTAINMENT STRUCTURE	(NRR)	SECTION 1
497.	III.D.1.2 RADIOACTIVE GAS MANAGEMENT	(NRR)	SECTION 1
498.	III.D.1.3(1) VENTILATION SYSTEM AND RADIOIODINE ADSORBER CRITERIA - AIRBORNE EFF. CONTROL	(NRR)	SECTION 1
499.	III.D.1.3(2) VENTILATION SYSTEM AND RADIOIODINE ADSORBER CRITERIA - REVISE SRP & R.G.'S	(NRR)	SECTION 1
500.	III.D.1.3(3) VENTILATION SYSTEM AND RADIOIODINE ADSORBER CRITERIA - IMP. SURV. TESTING	(NRR)	SECTION 1
501.	III.D.1.3(4) VENTILATION SYSTEM AND RADIOIODINE /DSORBER CRITERIA - EVAL. RADIOIODINE COLL.	(NRR)	SECTION 3
502.	III.D.1.4 RADWASTE SYSTEM DESIGN FEATURES TO AID IN ACCIDENT	(NRR)	SECTION 1
503.	III.D.2.1(1) RADIOLOGICAL MONITORING OF EFFLUENTS	(NRR)	SECTION 1
504.	III.D.2.1(2) RADIOLOGICAL MONITORING OF EFFLUENTS	(NRR)	SECTION 1

505. 506. 508. 509.	ACTION ITEM #	ACTION ITEM TITLE/DESCRIPTION	LEAD OFFICE	APTS SECTION
510.	III.D.2.1(3)	RADIOLOGICAL MONITORING OF EFFLUENTS	(NRR)	SECTION 1
511.	III.D.2.2(1)	RADIOIODINE, CARBON-14, AND TRITIUM PATHWAY DOSE ANALYSIS (SUBPART 1)	(NRR)	SECTION 3
512.	III.D.2.2(2)	RADIOIODINE, CARBON-14, AND TRITIUM PATHWAY DOSE ANALYSIS (SUBPART 2)	(NRR)	SECTION 1
513.	III.D.2.2(3)	RADIOIODINE, CARBON-14, AND TRITIUM PATHWAY DOSE ANALYSIS (SUBPART 3)	(NRR)	SECTION 1
514.	III.D.2.2(4)	RADIOIODINE, CARBON-14, AND TRITIUM PATHWAY DOSE ANALYSIS (SUBPART 4)	(NRR)	SECTION 1
515.	III.D.2.3(1)	LIQUID PATHWAY RADIOLOGICAL CONTROL	(NRR)	SECTION 1
516.	III.D.2.3(2)	SCREENING OF SITES FOR LIQUID PATHWAY CONSEQUENCES	(NRR)	SECTION 1
517.	III.D.2.3(3)	LIQUID PATHWAY INTERDICTION	(NRR)	SECTION 1
518.	III.D.2.3(4)	SUMMARY ASSESSMENT OF LIQUID PATHWAY CONSEQUENCES	(NRR)	SECTION 1
519.	III.D.2.4(1)	OFFSITE DOSE MEASUREMENTS	(NRR)	SECTION 3
520.	III.D.2.4(2)	OFFSITE DOSE MEASUREMENTS	(IE)	SECTION 3
521.	III.D.2.5	OFFSITE DOSE CALCULATION MANUAL	(NRR)	SECTION 1
522.	III.D.2.6	INDEPENDENT RADIOLOGICAL MEASUREMENTS	(IE)	SECTION 3
523.	III.D.3.1	RADIATION PROTECTION PLANS	(NRR)	SECTION 1
524.	III.D.3.2(1)	HEALTH PHYSICS IMPROVEMENTS - REGULATORY CERTIFICATION PROGRAM	(RES)	SECTION 1
525.	III.D.3.2(2)	HEALTH PHYSICS IMPROVEMENTS - AUDIBLE ALARM DOSIMETERS	(RES)	SECTION 3
526.	III.D.3.2(3)	HEALTH PHYSICS IMPROVEMENTS - PERFORMANCE CRITERIA STANDARDS	(RES)	SECTION 1
527.	III.D.3.2(4)	HEALTH PHYSICS IMPROVEMENTS - TEST AND CERTIFY AIR-PURIFYING RESPIRATORS	(RES)	SECTION 1
528.	III.D.3.3(1)	INPLANT RADIATION MONITORING - ASSURE IMPROVED MONITORING SYSTEMS	(NRR)	SECTION 3
529.	III.D.3.3(2)	INPLANT RADIATION MONITORING - IMPROVE LICENSEE MONITORING SYSTEMS	(NRR)	SECTION 3
530.	III.D.3.3(3)	INPLANT RADIATION MONITORING - ISSUE RULE CHANGE FOR CALIBRATION	(RES)	SECTION 1
531.	III.D.3.3(4)	INPLANT RADIATION MONITORING - ISSUE REG. GUIDE FOR CALIBRATION	(RES)	SECTION 3
532.	III.D.3.4(1)	CONTROL ROOM HABITABILITY - REQUIRE EVALUATIONS	(NRR)	SECTION 2
533.	III.D.3.4(2)	CONTROL ROOM HABITABILITY - INVESTIGATE SOURCES AND PATHWAYS	(NRR)	SECTION 2
534.	III.D.3.5(1)	RAD. WORKER EXPOSURE DATA BASE - EVALUATE, IMPROVE, EXPAND PRESENT DATA BASE	(RES)	SECTION 1
535.	III.D.3.5(2)	RAD. WORKER EXPOSURE DATA BASE - NON-LEGISLATIVE MEANS OF DATA COLLECTION	(RES)	SECTION 3
536.	III.D.3.5(3)	RAD. WORKER EXPOSURE DATA BASE - LEGISLATIVE AND REGULATORY REQUIREMENTS	(RES)	SECTION 3
537.	IV.A.1	SEEK LEGISLATIVE AUTHORITY IN ENFORCEMENT PROCESS	(GC)	SECTION 3
538.	IV.A.2	REVISE ENFORCEMENT POLICY	(IE)	SECTION 3
539.	IV.B.1	REVISE OVERALL NRC PRACTICES ON ISSUING INSTRUCTIONS AND INFORMATION	(IE)	SECTION 3
540.	IV.C.1	EXTEND LESSONS LEARNED FROM TMI TO OTHER NRC PROGRAMS	(NMSS)	SECTION 3
541.	IV.D.1 (1)	NRC STAFF TRAINING - ANALYZE NEEDS, EXAMINE PROGRAM, MODIFY PROGRAM	(IE)	SECTION 3
542.	IV.D.1 (2)	NRC STAFF TRAINING - INCREASE OPERATOR SIMULATOR TRAINING	(IE)	SECTION 3
543.	IV.D.1 (3)	NRC STAFF TRAINING - IDENTIFY AND FUND SUCH EDUCATION AT MASTERS' LEVEL	(ADM)	SECTION 1
544.	IV.D.1 (4)	NRC STAFF TRAINING - ALTERNATIVE FORMS OF TECHNICAL TRAINING	(ADM)	SECTION 1
545.	IV.E.1	EXPAND RESEARCH ON QUANTIFICATION OF SAFETY DECISION-MAKING	(RES)	SECTION 1
546.	IV.E.2	PLAN FOR EARLY RESOLUTION OF SAFETY ISSUES	(NRR)	SECTION 3
547.	IV.E.3	RESOLVE ISSUE OF CHANGES AT POST-CONSTRUCTION PERMIT STAGES	(RES)	SECTION 1
548.	IV.E.4	RESOLVE GENERIC ISSUES BY RULEMAKING	(RES)	SECTION 1
549.	IV.E.5	ASSESS CURRENTLY OPERATING REACTORS	(NRR)	SECTION 1
550.	IV.F.1	INCREASE IE SCRUTINY OF POWER ASCENSION TEST PROGRAM	(IE)	SECTION 3
551.	IV.F.2	EVALUATE THE IMPACTS OF FINANCIAL DISINCENTIVES TO THE SAFETY OF NUCLEAR POWER	(NRR)	SECTION 3
552.	IV.G.1	DEVELOP A PUBLIC AGENDA FOR RULEMAKING	(ADM)	SECTION 3
553.	IV.G.2	PERIODIC AND SYSTEMATIC REEVALUATION OF EXISTING RULES	(RES)	SECTION 1
554.	IV.G.3	IMPROVE RULEMAKING PROCEDURES	(RES)	SECTION 3
555.	IV.G.4	STUDY ALTERNATIVES FOR IMPROVED RULEMAKING PROCESS	(RES)	SECTION 3
	IV.H	NRC PARTICIPATION IN THE RADIATION POLICY COUNCIL	(RES)	SECTION 3

556.
557.
558.
559.
561.
562.
563.
564.

TMI ACTION PLAN TRACKING SYSTEM (APTS)

OCTOBER 1982 ISSUE

SECTION 1: DEVELOPMENTAL ITEMS (RUN DATE: 10/01/82)

566.
567.
568.
569.
570.
571.
573.
574.
576.
577.
579.
580.
582.
583.
584.
585.
586.
588.
589.
591.
592.
594.
595.
597.
598.
600.
601.
602.
603.
605.
606.
608.
609.

SUMMARY OF DEVELOPMENTAL ITEMS:

RED ITEMS	:	<u>17</u>	PRIORITY '1' ITEMS	<u>8</u>
YELLOW ITEMS	:	<u>25</u>	PRIORITY '1' ITEMS	<u>11</u>
GREEN ITEMS	:	<u>55</u>	PRIORITY '1' ITEMS	<u>7</u>
TOTAL	:	<u>97</u>	TOTAL	<u>26</u>
NRR ITEMS	:	<u>51</u>	PRIORITY '1' ITEMS	<u>12</u>
RES ITEMS	:	<u>34</u>	PRIORITY '1' ITEMS	<u>11</u>
IE ITEMS	:	<u>8</u>	PRIORITY '1' ITEMS	<u>2</u>
OTHER ITEMS	:	<u>4</u>	PRIORITY '1' ITEMS	<u>1</u>
TOTAL	:	<u>97</u>	TOTAL	<u>26</u>
ACTIVE ITEMS	:	<u>69</u>	PRIORITY '1' ITEMS	<u>23</u>
INACTIVE ITEMS	:	<u>28</u>	PRIORITY '1' ITEMS	<u>3</u>
TOTAL	:	<u>97</u>	TOTAL	<u>26</u>

611.	ACTION			LEAD	APTS
612.	ITEM #		ACTION ITEM TITLE/DESCRIPTION	OFFICE	SECTION
614.					
615.					
616.	I.A.1.4		LONG-TERM UPGRADING	(RES)	SECTION 1
617.	I.A.2.2		TRAINING AND QUALIFICATION REQUIREMENTS FOR OPERATIONS PERSONNEL	(NRR)	SECTION 1
618.	I.A.2.4		NRR PARTICIPATION IN INSPECTOR TRAINING	(NRR)	SECTION 1
619.	I.A.2.5		TRAINING AND QUALIFICATION OF OPERATING PERSONNEL - PLANT DRILLS	(NRR)	SECTION 1
620.	I.A.2.6(1)		LONG-TERM UPGRADING OF TRAINING AND QUALIFICATIONS	(RES)	SECTION 1
621.	I.A.2.6(3)		LONG-TERM UPGRADING OF TRAINING AND QUALIFICATIONS	(RES)	SECTION 1
622.	I.A.2.6(4)		LONG-TERM UPGRADING OF TRAINING AND QUALIFICATIONS	(NRR)	SECTION 1
623.	I.A.2.6(6)		LONG-TERM UPGRADING OF TRAINING AND QUALIFICATIONS	(NRR)	SECTION 1
624.	I.A.2.7		ACCREDITATION OF TRAINING INSTITUTIONS	(NRR)	SECTION 1
625.	I.A.3.3		ESTABLISH REQUIREMENTS FOR OPERATOR FITNESS	(RES)	SECTION 1
626.	I.A.3.4		LICENSING OF ADDITIONAL OPERATIONS PERSONNEL	(NRR)	SECTION 1
627.	I.A.3.5		LICENSING OF PERSONNEL - STMT OF UNDERSTANDING WITH INPO AND DOE	(NRR)	SECTION 1
628.	I.A.4.1(1)		TRAINING SIMULATOR IMPROVEMENTS - INITIAL (SHORT-TERM STUDY)	(NRR)	SECTION 1
629.	I.A.4.1(2)		TRAINING SIMULATOR IMPROVEMENTS - INITIAL (CORRECT WEAKNESSES OF SIMULATORS)	(NRR)	SECTION 1
630.	I.A.4.2(4)		TRAINING SIMULATOR IMPROVEMENTS - LONG TERM (REVIEW SIMULATORS FOR CONFORM.)	(NRR)	SECTION 1
631.	I.B.1.1(2)		MANAGEMENT FOR OPERATIONS - LONG-TERM IMPROVEMENTS (COMMISSION PAPER)	(NRR)	SECTION 1
632.	I.B.1.1(3)		MANAGEMENT FOR OPERATIONS - LONG-TERM IMPROVEMENTS (ISSUE GUIDELINES TO LIC.)	(NRR)	SECTION 1
633.	I.B.1.1(4)		MANAGEMENT FOR OPERATIONS - LONG-TERM IMPROVEMENTS (REVIEW LIC. RESPONSES)	(NRR)	SECTION 1
634.	I.B.1.1(7)		MANAGEMENT FOR OPERATIONS - LONG-TERM IMPROVEMENTS (ISSUE REVISED R.G.'S)	(RES)	SECTION 1
635.	I.D.3		CONTROL ROOM DESIGN - SAFETY SYSTEM STATUS MONITORING	(NRR)	SECTION 1
636.	I.D.4		CONTROL ROOM DESIGN STANDARD	(RES)	SECTION 1
637.	I.D.5 (3)		CONTROL ROOM DESIGN - IMPROVED INST. RESEARCH: ON-LINE REACTOR SURVEILLANCE	(RES)	SECTION 1
638.	I.D.5 (4)		CONTROL ROOM DESIGN - IMPROVED INST. RESEARCH: ASSESS IN-VESSEL LIQUID LEVEL	(RES)	SECTION 1
639.	I.D.5 (5)		CONTROL ROOM DESIGN - IMPROVED INST. RESEARCH: DISTURBANCE ANALYSIS SYSTEMS	(RES)	SECTION 1
640.	I.E.3		OPERATIONAL SAFETY DATA ANALYSIS	(RES)	SECTION 1
641.	I.E.6		REPORTING REQUIREMENTS FOR REACTOR OPERATING EXPERIENCE	(AEOD)	SECTION 1
642.	I.E.8		HUMAN ERROR RATE ANALYSIS	(RES)	SECTION 1
643.	I.F.1		QUALITY ASSURANCE - EXPAND QA LIST	(RES)	SECTION 1
644.	I.F.2		QUALITY ASSURANCE - DEVELOP MORE DETAILED QA CRITERIA	(RES)	SECTION 1
645.	I.G.2		SCOPE OF TEST PROGRAM - PREOPERATIONAL AND LOW-POWER TESTING	(NRR)	SECTION 1
646.	II.A.1		SITING POLICY REFORMULATION	(NRR)	SECTION 1
647.	II.A.2		SITE EVALUATION OF EXISTING FACILITIES	(NRR)	SECTION 1
648.	II.B.5 (1)		RESEARCH ON PHENOMENA ASSOCIATED WITH DEGRADED CORE	(RES)	SECTION 1
649.	II.B.5 (2)		RESEARCH ON PHENOMENA ASSOCIATED WITH DEGRADED CORE	(RES)	SECTION 1
650.	II.B.5 (3)		RESEARCH ON PHENOMENA ASSOCIATED WITH DEGRADED CORE	(RES)	SECTION 1
651.	II.B.6		RISK REDUCTION FOR OPERATING REACTORS AT HIGH POP. SITES (ZION 1&2/IP 1&2)	(NRR)	SECTION 1
652.	II.B.8		RULEMAKING PROCEEDING ON DEGRADED-CORE ACCIDENTS	(RES)	SECTION 1
653.	II.C.1		INTERIM RELIABILITY EVALUATION PROGRAM (IREP)	(RES)	SECTION 1
654.	II.C.2		CONTINUATION OF IREP	(NRR)	SECTION 1
655.	II.C.3		RISK ASSESSMENT - SYSTEMS INTERACTION	(NRR)	SECTION 1
656.	II.C.4		RISK ASSESSMENT - RELIABILITY ENGINEERING	(NRR)	SECTION 1
657.	II.D.2		COOLANT SYSTEM VALVES - RESEARCH ON TEST REQUIREMENTS	(RES)	SECTION 1
658.	II.E.1.3(2)		UPDATE SRP AND DEVELOP REGULATORY GUIDES - ISSUE REG. GUIDE	(RES)	SECTION 1
659.	II.E.2.1		RELIANCE ON THE EMERGENCY CORE COOLING SYSTEM (ECCS)	(NRR)	SECTION 1
660.	II.E.2.2(1)		RESEARCH ON SMALL BREAK LOCA'S AND ANOMALOUS TRANSIENTS: PWR RESPONSE	(RES)	SECTION 1
661.	II.E.2.2(3)		RESEARCH ON SMALL BREAK LOCA'S AND ANOMALOUS TRANSIENTS: IMPROVE CODES	(RES)	SECTION 1
662.	II.E.2.2(4)		RESEARCH ON SMALL BREAK LOCA'S AND ANOMALOUS TRANSIENTS: SYSTEM TEST DATA	(RES)	SECTION 1
663.	II.E.2.2(6)		RESEARCH ON SMALL BREAK LOCA'S AND ANOMALOUS TRANSIENTS: HEAT TRANSFER DATA	(RES)	SECTION 1
664.	II.E.2.3		UNCERTAINTIES IN ECCS PERFORMANCE PREDICTIONS	(NRR)	SECTION 1
665.	II.E.3.5		DECAY HEAT REMOVAL - REGULATORY GUIDE	(RES)	SECTION 1
666.	II.E.4.3		CONTAINMENT DESIGN - INTEGRITY CHECK	(NRR)	SECTION 1
667.	II.E.5.1		DESIGN EVALUATION OF B&W REACTORS	(NRR)	SECTION 1

ACTION ITEM #	ACTION ITEM TITLE/DESCRIPTION	LEAD OFFICE	APTS SECTION
668.			
669.			
671.			
672.			
673.	II.E.6	IN-SITU TESTING OF VALVES - TEST ADEQUACY STUDY	(NRR) SECTION 1
674.	II.F.3	INSTRUMENTATION FOR MONITORING ACCIDENT CONDITIONS (REG. GUIDE 1.97)	(RES) SECTION 1
675.	II.F.4	STUDY OF CONTROL AND PROTECTION ACTION DESIGN REQUIREMENTS	(NRR) SECTION 1
676.	II.F.5	CLASSIFICATION OF INSTRUMENTATION, CONTROL, AND ELECTRICAL EQUIPMENT	(RES) SECTION 1
677.	II.H.1	MAINTAIN SAFETY OF TMI-2 AND MINIMIZE ENVIRONMENTAL IMPACT	(NRR) SECTION 1
678.	II.H.2	OBTAIN TECHNICAL DATA ON CONDITIONS INSIDE TMI-2 CONTAINMENT STRUCTURE	(RES) SECTION 1
679.	II.H.3	EVALUATE AND FEEDBACK INFORMATION OBTAINED FROM TMI	(NRR) SECTION 1
680.	II.J.2.2	INCREASE EMPHASIS ON INDEPENDENT MEASUREMENT IN CONSTRUCTION INSP. PROGRAM	(IE) SECTION 1
681.	II.J.3.1	ORGANIZATION AND STAFFING TO OVERSEE DESIGN AND CONSTRUCTION	(NRR) SECTION 1
682.	II.J.4.1(2)	REVISE DEFICIENCY REPORTING REQUIREMENTS: ISSUE 50.55(E) FOR COMMENT	(RES) SECTION 1
683.	II.J.4.1(4)	REVISE DEFICIENCY REPORTING REQUIREMENTS: REVISE 10 CFR 21	(RES) SECTION 1
684.	III.A.1.1(2)	UPGRADE EMERGENCY PREPAREDNESS - REVIE LONG-TERM UPGRADING	(IE) SECTION 1
685.	III.A.1.3	MAINTAIN SUPPLIES OF THYROID BLOCKING AGENT KI	(IE) SECTION 1
686.	III.A.3.2	IMPROVE OPERATIONS CENTERS	(IE) SECTION 1
687.	III.A.3.4	NUCLEAR DATA LINK	(IE) SECTION 1
688.	III.C.1	PUBLIC INFORMATION - PROVIDE TO NEWS MEDIA AND PUBLIC	(PA) SECTION 1
689.	III.D.1.1(2)	PRIMARY COOLANT SOURCES OUTSIDE THE CONTAINMENT STRUCTURE	(NRR) SECTION 1
690.	III.D.1.1(3)	PRIMARY COOLANT SOURCES OUTSIDE THE CONTAINMENT STRUCTURE	(NRR) SECTION 1
691.	III.D.1.2	RADIOACTIVE GAS MANAGEMENT	(NRR) SECTION 1
692.	III.D.1.3(1)	VENTILATION SYSTEM AND RADIOIODINE ADSORBER CRITERIA	(NRR) SECTION 1
693.	III.D.1.3(2)	VENTILATION SYSTEM AND RADIOIODINE ADSORBER CRITERIA	(NRR) SECTION 1
694.	III.D.1.3(3)	VENTILATION SYSTEM AND RADIOIODINE ADSORBER CRITERIA	(NRR) SECTION 1
695.	III.D.1.4	RADWASTE SYSTEM DESIGN FEATURES TO AID IN ACCIDENT	(NRR) SECTION 1
696.	III.D.2.1(1)	RADIOLOGICAL MONITORING OF EFFLUENTS	(NRR) SECTION 1
697.	III.D.2.1(2)	RADIOLOGICAL MONITORING OF EFFLUENTS	(NRR) SECTION 1
698.	III.D.2.1(3)	RADIOLOGICAL MONITORING OF EFFLUENTS	(NRR) SECTION 1
699.	III.D.2.2(2)	RADIOIODINE, CARBON-14, AND TRITIUM PATHWAY DOSE ANALYSIS (SUBPART 2)	(NRR) SECTION 1
700.	III.D.2.2(3)	RADIOIODINE, CARBON-14, AND TRITIUM PATHWAY DOSE ANALYSIS (SUBPART 3)	(NRR) SECTION 1
701.	III.D.2.2(4)	RADIOIODINE, CARBON-14, AND TRITIUM PATHWAY DOSE ANALYSIS (SUBPART 4)	(NRR) SECTION 1
702.	III.D.2.3(1)	LIQUID PATHWAY RADIOLOGICAL CONTROL	(NRR) SECTION 1
703.	III.D.2.3(2)	SCREENING OF SITES FOR LIQUID PATHWAY CONSEQUENCES	(NRR) SECTION 1
704.	III.D.2.3(3)	LIQUID PATHWAY INTERDICTION	(NRR) SECTION 1
705.	III.D.2.3(4)	SUMMARY ASSESSMENT OF LIQUID PATHWAY CONSEQUENCES	(NRR) SECTION 1
706.	III.D.2.5	OFFSITE DOSE CALCULATION MANUAL	(NRR) SECTION 1
707.	III.D.3.1	RADIATION PROTECTION PLANS	(NRR) SECTION 1
708.	III.D.3.2(1)	HEALTH PHYSICS IMPROVEMENTS - REGULATORY CERTIFICATION PROGRAM	(RES) SECTION 1
709.	III.D.3.2(3)	HEALTH PHYSICS IMPROVEMENTS - PERFORMANCE CRITERIA STANDARDS	(RES) SECTION 1
710.	III.D.3.2(4)	HEALTH PHYSICS IMPROVEMENTS - TEST AND CERTIFY AIR-PURIFYING RESPIRATORS	(RES) SECTION 1
711.	III.D.3.3(3)	INPLANT RADIATION MONITORING - ISSUE RULE CHANGE FOR CALIBRATION	(RES) SECTION 1
712.	III.D.3.5(1)	RAD. WORKER EXPOSURE DATA BASE - EVALUATE, IMPROVE, EXPAND PRESENT DATA BASE	(RES) SECTION 1
713.	IV.D.1 (3)	NRC STAFF TRAINING - IDENTIFY AND FUND SUCH EDUCATION AT MASTERS' LEVEL	(ADM) SECTION 1
714.	IV.D.1 (4)	NRC STAFF TRAINING - ALTERNATIVE FORMS OF TECHNICAL TRAINING	(ADM) SECTION 1
715.	IV.E.1	EXPAND RESEARCH ON QUANTIFICATION OF SAFETY DECISION-MAKING	(RES) SECTION 1
716.	IV.E.3	RESOLVE ISSUE OF CHANGES AT POST-CONSTRUCTION PERMIT STAGES	(RES) SECTION 1
717.	IV.E.4	RESOLVE GENERIC ISSUES BY RULEMAKING	(RES) SECTION 1
718.	IV.E.5	ASSESS CURRENTLY OPERATING REACTORS	(NRR) SECTION 1
719.	IV.G.2	PERIODIC AND SYSTEMATIC REEVALUATION OF EXISTING RULES	(RES) SECTION 1

781. ...CHAPTER... PR ..STATUS... .FLAG. ACTION COMP DATE REVISED OFFICE ...CONTACT'S NAME... PHONE DIVSN BRANCH TACS #
783. I.A.2.5 1 ACTIVE RED NO FY83 09/22/82 NRR JOE BUZY 28392 DHFS LQB 47113 *
784. TITLE:..... TRAINING AND QUALIFICATION OF OPERATING PERSONNEL - PLANT DRILLS (NRR)
785. PURPOSE:..... LICENSEES WILL DEVELOP AND CONDUCT IN-PLANT DRILLS.
786. SCHEDULE:..... (ORIGINAL) SHORT TERM REQUIREMENTS WERE TO BE ISSUED BY 1/81.
787. (CURRENT) (1) IDENTIFY DRILLS TO BE CONDUCTED BOTH IN-PLANT AND ON SIMULATORS USING EOPs
788. AND FEEDBACK FROM OPERATOR WORKSHOPS - 7/1/82. (LIMITED FEEDBACK FROM 1
789. WORKSHOP.)
790. (2) DEVELOP GUIDELINES AND PILOT TEST - 9/1/82 (COMPLETE).
791. (3) ISSUE FINAL GUIDELINES - 9/1/83.
792. ACCOMPLISHMENTS:.. DRAFT GUIDELINES DEVELOPED - NRC COMPLETED REVIEW ON 06/15/82 (DRAFT TO PNL). INPO
793. WILL REVIEW DRAFT GUIDELINES AND ASSIST IN OBTAINING VOLUNTEERS FOR PILOT TEST PLANT(S).
794. SECOND DRAFT WAS COMPLETED 08/02/82.
795. CURRENT STATUS:... SAFETY TECHNOLOGY PROGRAM WAS INITIATED 10/1/81 AND IS SCHEDULED FOR COMPLETION MID FY83.
796. (1) DRILLS TO REFLECT NEW FORMAT OF EMERGENCY PROCEDURES WHICH ARE SYMPTOM-ORIENTED IN
797. LIEU OF EVENT-ORIENTED.
798. (2) SCHEDULE PILOT TEST AT SELECTED SITE BY 10/2 - 12/2/82.
799. (3) SHOULD MAKE SCHEDULE OF 9/1/83.
800. ISSUES:..... REQUEST FOR UTILITY COOPERATION IN PILOT TEST PROGRAM HAS BEEN ASSUMED BY DHFS. SEVERAL
801. VOLUNTEERS HAVE BEEN IDENTIFIED AND CONCURRENCE FROM UTILITY MANAGEMENT IS EXPECTED.
802. NOTE:..... THIS ITEM HAS BEEN ASSIGNED A "LOW" PRIORITY RATING, BASED ON THE INITIAL EFFORT TO
803. PRIORITIZE GENERIC SAFETY ISSUES IN DRAFT NUREG-0933.
804.
805.

806. ...CHAPTER... PR ..STATUS... .FLAG. ACTION COMP DATE REVISED OFFICE ...CONTACT'S NAME... PHONE DIVSN BRANCH TACS #
808. I.A.2.6(1) 1 ACTIVE YELLOW NO 02/82 09/17/82 RES ELLIS MERSCHOFF 35942 DFO HFB *
809. NRR ALICE BLUMER 27025 DHFS LQB
810. IE MELINDA MALLOY
811. TITLE:..... LONG-TERM UPGRADING OF TRAINING AND QUALIFICATIONS (RES)
812. (REG GUIDE 1.8)
813. PURPOSE:..... REVISE REG GUIDE 1.8 TO INCORPORATE SHORTER TERM REQUIREMENTS OF TRAINING AND
814. QUALIFICATION OF REACTOR OPERATORS, SENIOR OPERATORS, SHIFT SUPERVISORS, AUXILIARY
815. OPERATORS, TECHNICIANS, AND SUPPORT PERSONNEL.
816. SCHEDULE:..... (ORIGINAL) ISSUE REG GUIDE 1.8 FOR PUBLIC COMMENT - 08/80, ISSUE AN EFFECTIVE REG
817. GUIDE 02/82. (CURRENT) REG GUIDE 1.8 PUBLISHED FOR PUBLIC COMMENT 10/2/80, REISSUE
818. REG. GUIDE FOR PUBLIC COMMENT 3/84 IN ACCORDANCE WITH SECY-82-162A. ISSUE AN EFFECTIVE
819. REG. GUIDE 9/84.
820. ACCOMPLISHMENTS:.. DRAFT GUIDE REVISION ISSUED ENDORSING ANS 3.1 (10/02/80).
821. ANSI/ANS 3.1-1981 ISSUED 12/81. PEER PANEL RECOMMENDATIONS SUBMITTED TO THE COMMISSION
822. 4/15/82 (SECY-82-162). INTEGRATED PLAN SUBMITTED TO COMMISSION 8/26/82 (SECY-82-162A).
823. CURRENT STATUS:... FURTHER WORK ON RG 1.8 IS PENDING RESOLUTION OF THE PROBLEMS ASSOCIATED
824. WITH THE PROPOSED REVISION TO 10 CFR 55 IN ACCORDANCE WITH THE SCHEDULE PROVIDED IN THE
825. INTEGRATED PLAN FOR THE DEVELOPMENT OF SHIFT CREW QUALIFICATIONS (SECY-82-162A).
826. ISSUES:..... ESTABLISHMENT OF APPROPRIATE QUALIFICATION AND TRAINING REQUIREMENTS FOR NUCLEAR POWER
827. PLANT OPERATORS.
828.
829.

...	CHAPTER...	PR	STATUS...	FLAG	ACTION	COMP	DATE	REVISED	OFFICE	...	CONTACT'S NAME...	PHONE	DIVSN	BRANCH	TACS #	*	
871.	I.A.2.6(6)	1	ACTIVE	RED	NO		FY83	09/22/82	NRR		ALICE BLUMER	27025	DHFS	LQB		*	
874.	TITLE:..... LONG-TERM UPGRADING OF TRAINING AND QUALIFICATIONS (NRR)																
875.	(NUCLEAR POWER FUNDAMENTALS)																
876.	PURPOSE:..... ESTABLISH REQUIREMENTS FOR BASIC COURSES IN NUCLEAR POWER FUNDAMENTALS.																
877.	SCHEDULE:..... (ORIGINAL) CONTRACT OUTSIDE STUDY INITIATE STUDY 05/80. FINAL REPORT 11/30/80.																
878.	PREPARE COMMISSION PAPER 06/80.																
879.	(CURRENT) LQB TRAINING PLAN DEVELOPED AND ISSUED TO DHFS DIRECTOR 7/1/82. TO BE SENT TO																
880.	DIRECTOR, NRR 10/15/82.																
881.	ACCOMPLISHMENTS:.. REPORT PUBLISHED (NUREG/CR-1750)																
882.	CURRENT STATUS:... THIS EFFORT IS BEING ACCOMPLISHED IN CONJUNCTION WITH I.A.2.7.																
883.	THIS ITEM IS SUBSUMED UNDER THE COMPREHENSIVE LQB TRAINING PLAN, ALONG WITH NUMEROUS																
884.	OTHER HIGH PRIORITY TRAINING ISSUES.																
885.	ISSUES:..... THE EXTENT TO WHICH NRC CAN USE THE BASIC COURSE BEING DEVELOPED BY INPO.																
886.																	
887.																	
888.	...	CHAPTER...	PR	STATUS...	FLAG	ACTION	COMP	DATE	REVISED	OFFICE	...	CONTACT'S NAME...	PHONE	DIVSN	BRANCH	TACS #	*
890.	I.A.2.7	2	ACTIVE	RED	YES		FY83	09/30/82	NRR		MYRON ROBINSON	27263	DHFS	LQB	47119	*	
891.	RES CHARLES OVERBEY 35942 DFO HFBR																
892.	TITLE:..... ACCREDITATION OF TRAINING INSTITUTIONS (NRR)																
893.	PURPOSE:..... THE INTENT IS TO REQUIRE LICENSEES TO USE ACCREDITED INSTITUTIONS ONCE SUCH A																
894.	PROGRAM IS ESTABLISHED.																
895.	SCHEDULE:..... (ORIGINAL) NRR WILL COMPLETE STUDY BY 06/80, AND COMPLETE INFORMATION PAPER BY																
896.	08/80. RES WILL COMPLETE A COMMISSION PAPER BY 01/82.																
897.	(CURRENT) LQB WILL REVIEW ALL EXISTING DOCUMENTATION, NRC, INPO, ETC., TO DETERMINE IF																
898.	SUFFICIENT INFORMATION EXISTS TO DEVELOP AN ACCEPTABLE ACCREDITATION PROGRAM.																
899.	COMMISSION PAPER ON STATUS OF INPO'S ACCREDITATION PROGRAM SUBMITTED TO COMMISSIONERS																
900.	ON 08/23/82. THIS ACTION ITEM INCLUDES DEVELOPMENT OF CRITERIA, GUIDELINES FOR EVALU-																
901.	ATION OF CURRICULUM, INSTRUCTORS, TRAINING FACILITIES AND EQUIPMENT.																
902.	ACCOMPLISHMENTS:.. STAFF HAS REVIEWED INPO ACCREDITATION OF TRAINING PROPOSAL. MAY 1982 LETTER FROM INPO																
903.	REQUESTS DELAY IN NEGOTIATING AN MOA ON ACCREDITATION. DHFS WILL CONTINUE TO MONITOR INPO																
904.	EFFORTS AND WORK WITH INPO TO DEVELOP A MUTUALLY AGREEABLE MOA THAT CAN BE RAISED FOR																
905.	MANAGEMENT CONSIDERATION. COMMISSION PAPER SENT FROM EDO ON 08/23/82 (SECY-82-354).																
906.	CURRENT STATUS:... INPO HAS AGREED TO ALLOW A NON-VOTING NRC OBSERVER TO ATTEND MEETINGS OF ITS ACCREDITATION																
907.	BOARD TO MONITOR THEIR PROCEEDINGS AND REVIEW INPO'S EXPERIENCE IN ACCREDITATING UTILITY																
908.	TRAINING PROGRAMS OVER THE NEXT YEAR. INPO HAS ALSO ASKED THE EDO TO NOMINATE A MEMBER AND																
909.	ALTERNATE. NRC HAS NOMINATED DR. FOREST REMICK (MEMBER) AND DR. GORDON ROBINSON																
910.	(ALTERNATE).																
911.	ISSUES:.....																
912.																	
913.																	
914.																	
915.																	

953. ...CHAPTER... PR ..STATUS... ..FLAG. ACTION COMP DATE REVISED OFFICE ...CONTACT'S NAME... PHONE DIVSN BRANCH TACS #
955. I.A.3.5 - INACTIVE GREEN NO FY81 06/30/82 NRR RAY RAMIREZ 28106 DHFS HFEB *

956. TITLE:..... LICENSING OF PERSONNEL - STATEMENT OF UNDERSTANDING WITH INPO AND DOE (NRR)
957. PURPOSE:..... THE PURPOSE IS TO DEVELOP A STATEMENT OF UNDERSTANDING BETWEEN THE INSTITUTE FOR
958. NUCLEAR POWER OPERATIONS, THE DEPARTMENT OF ENERGY, AND THE NRC CONCERNING THE EXTENT
959. TO WHICH NRC SHOULD REVIEW OR RELY UPON THE TRAINING, CERTIFICATION, AND OTHER
960. ACTIVITIES OF INPO.
961. SCHEDULE:..... (ORIGINAL) SCHEDULE AND RESOURCES TO BE DEVELOPED IN CONNECTION WITH ROUTINE NRC BUDGETARY
962. PROCESSES.
963. (CURRENT) NOT DEVELOPED YET.
964. ACCOMPLISHMENTS:..
965. CURRENT STATUS:... THE NRC STAFF IS REVIEWING INPO'S FUNCTIONS AND CAPABILITIES TO BETTER IDENTIFY THEM, AND
966. IS REVIEWING DOCUMENTS PREPARED BY INPO TO DETERMINE THEIR USEFULNESS TO THE REGULATORY
967. PROCESS.
968. ISSUES:..... NONE IDENTIFIED AT THIS TIME.
969.
970.
971.

972. ...CHAPTER... PR ..STATUS... ..FLAG. ACTION COMP DATE REVISED OFFICE ...CONTACT'S NAME... PHONE DIVSN BRANCH TACS #
974. I.A.4.1(1) 1 ACTIVE GREEN NO FY82 09/22/82 NRR JOHN JANKOVICH 28460 DHFS LQB 062453 *
975. RES ELLIS MERSCHOFF 35942 DFO HFBR

976. TITLE:..... TRAINING SIMULATOR IMPROVEMENTS - INITIAL (SHORT-TERM STUDY) (NRR)
977. PURPOSE:..... NRR AND RES WILL CONDUCT SHORT TERM STUDY TO IDENTIFY WEAKNESSES OF TRAINING SIMULATORS.
978. SCHEDULE:..... (ORIGINAL) SHORT TERM STUDY COMPLETED JULY 1980. NRR ISSUE REQUIREMENTS DECEMBER 1980.
979. (CURRENT) SHORT TERM STUDY COMPLETED 07/80. NRR ISSUE DRAFT COMMISSION PAPER 12/31/82.
980. NRR ISSUE FINAL COMMISSION PAPER 07/01/83.
981. ACCOMPLISHMENTS:..
982. CURRENT STATUS:... REPORT NUREG-CR-1482 ISSUED 06/80.
983. REPORT TO BE SENT TO ALL LICENSEES AND NOTICE PUBLISHED IN FEDERAL REGISTER REQUESTING
984. PUBLIC COMMENT REQUIREMENTS TO BE ISSUED. PUBLIC COMMENT PERIOD ENDED 04/30/81.
985. COMPLETION OF THIS ISSUE IS NOT EXPECTED UNTIL FY84.
986. ISSUES:..... TWO YEAR DELAY IN ISSUING REQUIREMENTS. PROGRAMMATIC VIEWS OF ADM RICKOVER WERE NOT
987. INCLUDED IN THE STUDY. THESE VIEWS ARE BEING ADDRESSED IN ANOTHER STUDY BEING PERFORMED
988. BY RSR (TASK I.A.4.3.) WHICH BEGAN 9/80. DRAFT REPORT COMPLETE 08/18/81. FINAL
989. REPORT COMPLETED 09/30/81. REQUIREMENT DEVELOPMENT RESOURCES ARE LIMITED.
990. PROGRAM IS EVOLVING AS PART OF ENTIRE EXAMINATION PROCESS FOR LICENSING REACTOR OPERATORS
991. AND IS NOW CONSIDERED A PART OF I.A.4.2, "LONG TERM SIMULATOR UPGRADE".
992.
993.

...	CHAPTER...	PR	STATUS...	FLAG	ACTION	COMP DATE	REVISED	OFFICE	...	CONTACT'S NAME...	PHONE	DIVSN	BRANCH	TACS #	*
1116.	I.D.4	1	INACTIVE	YELLOW	NO	09/82	09/16/82	RES	JIM JENKINS	35942	DFD	HFB	042285	*	
1118.								NRR	LEO BELTRACCHI	29534	DHFS	HFEB			
1119.															
1120.															
1121.															
1122.															
1123.															
1124.															
1125.															
1126.															
1127.															
1128.															
1129.															
1130.															
1131.															
1132.															
1133.	I.D.5	(3)	2 ACTIVE	YELLOW	NO	09/84	10/01/82	RES	G. S. LEWIS	35966	DFD	ICB	IC0649	*	
1135.															
1136.															
1137.															
1138.															
1139.															
1140.															
1141.															
1142.															
1143.															
1144.															
1145.															
1146.															
1147.															
1148.															
1149.															
1150.															
1151.															
1152.															
1153.															
1154.															

TITLE:..... CONTROL ROOM DESIGN STANDARD (RES)
 PURPOSE:..... DEVELOP GUIDANCE ON THE DESIGN OF CONTROL ROOMS TO INCORPORATE HUMAN FACTORS CONSIDERATIONS.
 SCHEDULE:..... (ORIGINAL) INITIATION DATE 06/16/80. DRAFT GUIDE TO BE ISSUED FOR COMMENTS 07/31/81. EFFECTIVE GUIDE TO BE ISSUED 05/82.
 (CURRENT) TASK PLACED IN HOLD PENDING ISSUANCE OF IEEE 566 AND 567.
 ACCOMPLISHMENTS:.. NONE
 CURRENT STATUS:... NRC EFFORT TO ISSUE DRAFT REG GUIDE IS ON HOLD PENDING ISSUE OF IEEE 566. IEEE 567 WAS PUBLISHED IN 1980. IEEE 566 HAS BEEN AUTHORIZED FOR NPEC BALLOT.
 ISSUES:..... NONE

TITLE:..... CONTROL ROOM DESIGN - IMPROVED INSTRUMENTATION RESEARCH (RES) FIN B0442
 PURPOSE:..... ON LINE REACTOR SURVEILLANCE. A CONTINUOUS ON-LINE MONITORING SYSTEM UTILIZING NOISE DIAGNOSTIC AND PATTERN RECOGNITION TECHNIQUES IS TO BE INSTALLED AND TESTED AT A PWR AND AT A BWR PLANT.
 SCHEDULE:..... (ORIGINAL) FIELD TEST TO BE INITIATED BY 10/81. (CURRENT) COMPLETE PATCH PANEL AND INSTALL AT SEQUOYAH - 09/80. TAKE DATA AT SEQUOYAH THRU 06/84. INSTALL SURVEILLANCE EQUIPMENT AT BWR - 01/85. COMPLETE IN-PLANT DEMONSTRATION IN A BWR - 01/88.
 ACCOMPLISHMENTS:.. SURVEILLANCE SYSTEM OPERATIONAL AND OBTAINING DATA AT SEQUOYAH UNIT 1 SINCE INITIAL STARTUP - 01/81. NEW NRC DEDICATED 16-CHANNEL SURVEILLANCE SYSTEM INSTALLED AT SEQUOYAH - 08/81 SUPPLANTING DOE 4-CHANNEL SYSTEM USED IN DATA ACQUISITION PREVIOUSLY.
 CURRENT STATUS:... DATA COLLECTION ONGOING AT SEQUOYAH.
 ISSUES:..... TO DETERMINE THE FEASIBILITY OF SUCH A SURVEILLANCE SYSTEM TO DETECT AND DIAGNOSE OPERATING ANOMALIES OF PWR'S AND BWR'S.

1155. ...CHAPTER... PR ..STATUS... FLAG. ACTION COMP DATE REVISED OFFICE ...CONTACT'S NAME... PHONE DIVSN BRANCH TACS #
 1157. I.D.5 (4) 2 ACTIVE RED NO F'82 09/17/82 RES ANDREW HON 74260 DFO ICB *
 1158. TITLE:..... CONTROL ROOM DESIGN - IMPROVED INSTRUMENTATION RESEARCH (RES)
 1159. PURPOSE:..... ASSESSMENT OF RELIABLE LWR IN-VESSEL LIQUID LEVEL DETECTION; EVALUATE VENDOR
 1160. PROPOSED LEVEL DETECTION TECHNIQUES AT LOCA EXPERIMENT FACILITIES; AND TEST
 1161. PROTOTYPE PROPOSED SYSTEMS IN THE LABORATORY.
 1162. SCHEDULE:..... (ORIGINAL) IDENTIFY WATER LEVEL INSTR. SUITABLE FOR INSTALLATION IN COMMERCIAL PWR'S -
 1163. 07/81 (COMPLETED). EVALUATE VENDOR PROPOSED TECHNIQUES AND COORDINATE WITH
 1164. NRR TO RESOLVE ACTION PLAN ITEM II.F.2 04/82 (COMPLETED).
 1165. (CURRENT) COMPLETE THE TORSIONAL ULTRASONIC TECHNIQUE EVALUATION. ISSUE FINAL REPORT
 1166. END FY83.
 1167. ACCOMPLISHMENTS:.. TESTED AND EVALUATED WESTINGHOUSE DP SYSTEM AT SEMI-SCALE. TESTED AND EVALUATED CE HEATED
 1168. THERMOCOUPLE (HTC) SENSOR IN TWO-PHASE FLOW CONDITIONS AT ORNL. BENCH TESTED TORSIONAL
 1169. ULTRASONIC TECHNIQUE AT ORNL.
 1170. CURRENT STATUS:... FINAL REPORT ON HTC EVALUATION IS BEING PUBLISHED. FINAL TESTING PLAN FOR TORSIONAL ULTRA-
 1171. SONIC TECHNIQUE WAS DEFINED AND TESTING IS IN PROGRESS. PROGRAM COMPLETION AND CONTRACT
 1172. CLOSE-OUT IS PLANNED FOR END FY83.
 1173. ISSUES:.....

1178. ...CHAPTER... PR ..STATUS... FLAG. ACTION COMP DATE REVISED OFFICE ...CONTACT'S NAME... PHONE DIVSN BRANCH TACS #
 1180. I.D.5 (5) 2 ACTIVE RED NO 09/84 09/16/82 RES JIM JENKINS 35944 DFO HFB *
 1181. RES G. LEWIS 35966 DFO ICB
 1182. TITLE:..... CONTROL ROOM DESIGN - IMPROVED INSTRUMENTATION RESEARCH (RES);
 1183. (DISTURBANCE ANALYSIS SYSTEMS)
 1184. PURPOSE:..... PROVIDE THE TECHNICAL BASIS FOR DEVELOPING DESIGN REQUIREMENTS, DEVELOPING REVIEW
 1185. CRITERIA, AND ASSESSING THE NEED, FEASIBILITY AND ADEQUACY OF ADVANCED DIAGNOSTIC
 1186. SYSTEMS.
 1187. SCHEDULE:..... (ORIGINAL) IMPROVED DISPLAY AND DIAGNOSTIC SYSTEM INSTALLED IN LOFT 05/80.
 1188. INITIAL PERFORMANCE AND DESIGN CRITERIA FOR DISTURBANCE ANALYSIS SYSTEMS 08/80.
 1189. ADEQUACY OF DISTURBANCE ANALYSIS SYSTEMS VERIFIED 12/82.
 1190. (CURRENT) IMPROVED DISPLAY AND DIAGNOSTIC SYSTEM INSTALLED IN LOFT 02/80 (COMPLETE).
 1191. INITIAL PERFORMANCE & DESIGN CRITERIA FOR DISTURBANCE ANALYSIS SYSTEMS 10/80 (COMPLETE).
 1192. ADEQUACY OF PROTOTYPE DISTURBANCE ANALYSIS SYSTEMS VERIFIED 12/83.
 1193. ACCOMPLISHMENTS:.. NRC STAFF AND CONTRACTORS PARTICIPATED IN EPRI & DOE EFFORTS TO ESTABLISH FUNCTIONAL
 1194. & DESIGN REQUIREMENTS FOR A PROTOTYPE DAS. EPRI & FOREIGN PROGRAMS TO DEVELOP AND
 1195. IMPLEMENT PROTOTYPE DISTURBANCE ANALYSIS SYSTEMS HAVE BEEN REVIEWED PERIODICALLY.
 1196. CURRENT STATUS:... EFFORTS ARE DIRECTED TOWARD BETTER DEFINING THE OPERATING CREW'S ROLE DURING
 1197. NORMAL AND ACCIDENT CONDITIONS SO THAT DISTURBANCE ANALYSIS AND SURVEILLANCE
 1198. SYSTEMS CAN BE DESIGNED TO MEET THE CREW'S NEEDS FOR INFORMATION. THE ADVANCED
 1199. DISPLAY AND DIAGNOSTIC SYSTEM AT LOFT IS BEING USED TO EVALUATE ALTERNATIVE DATA
 1200. VALIDATION TECHNIQUES AND TO ASSIST OPERATORS IN MAKING DECISIONS DURING UPCOMING
 1201. EXPERIMENTS. PROGRESS ON OTHER PROTOTYPE SYSTEMS IS BEING MONITORED. THE DELAY
 1202. IN THE ASSESSMENT OF PROTOTYPE SYSTEMS IS ATTRIBUTABLE TO DELAYS IN GETTING THESE
 1203. SYSTEMS OPERATIONAL IN OPERATING REACTORS (E.G. GRAFENRHEINFELD). THIS IS
 1204. BEYOND THE NRC'S CONTROL.
 1205. ISSUES:..... NONE

1209. CHAPTER... PR STATUS FLAG ACTION COMP DATE REVISED OFFICE CONTACT'S NAME PHONE DIVSN BRANCH TACS #

1211. I.E.3 1 ACTIVE GREEN NO ONGOING 09/27/82 RES RICHARD ROBINSON 35997 DRA RMDB *

1212. TITLE:..... OPERATIONAL SAFETY DATA ANALYSIS (RES)

1213. PURPOSE:..... TO STRENGTHEN WORK ON THE ANALYSIS OF EQUIPMENT FAILURE DATA, AND TO DEVELOP

1214. ERROR DATA ANALYSIS FOR NUCLEAR POWER PLANT OPERATIONS.

1215. SCHEDULE:..... (ORIGINAL) DATA, MODELS, AND ANALYSES ARE TO BE PROVIDED ON A CONTINUING BASIS IN

1216. RESPONSE TO AND IN ANTICIPATION OF NEEDS.

1217. (CURRENT) SAME

1218. ACCOMPLISHMENTS:.. PUBLISHED DATA SUMMARIES OF LICENSEE EVENT REPORTS OF PUMPS, CONTROL RODS AND DRIVE

1219. MECHANISMS, DIESEL GENERATORS, VALVES, PRIMARY CONTAINMENT PENETRATIONS, AND INSTRUMEN-

1220. TION AND CONTROL COMPONENTS.

1221. CURRENT STATUS:... CURRENT EFFORTS INCLUDE EXTRACTION OF COMPONENT FAILURE RATES, ANALYSIS OF

1222. COMMON CAUSE/Common Mode FAILURE STATISTICS, AND CHARACTERIZATION OF HUMAN ERRORS

1223. INCLUDING DEVELOPMENT OF GROSS ERROR RATE STATISTICS. INFORMATION NOT AVAILABLE

1224. IN LERS, I.E. PARTIAL FAILURES, WEAROUT BEHAVIOR, DOWNTIME DISTRIBUTIONS, IS

1225. BEING OBTAINED FROM NUCLEAR PLANT LOG BOOKS FOR USE IN STATISTICAL ANALYSES.

1226. THIS HAS BEEN DESIGNATED AS THE IN-PLANT RELIABILITY DATA SYSTEM (IPRDS).

1227. DATA ARE BEING DEVELOPED AND COLLECTED FOR FORM A UNIFIED DATA SOURCE FOR THE NATIONAL

1228. RELIABILITY EVALUATION PROGRAM (NREP).

1229. ISSUES:.....

1232. CHAPTER... PR STATUS FLAG ACTION COMP DATE REVISED OFFICE CONTACT'S NAME PHONE DIVSN BRANCH TACS #

1234. I.E.6 1 ACTIVE GREEN YES 12/82 09/17/82 AEOD FRED HEBDON 24489 PTB *

1235. ELD TOM DORIAN 28690

1236. IE ED JORDAN 28180

1237. RES BOB BERNERO 35936

1238. NRR TOM IPPOLITO 28077

1239. TITLE:..... REPORTING REQUIREMENTS FOR REACTOR OPERATING EXPERIENCE (AEOD)

1240. PURPOSE:..... (1) UPGRADE REPORTING TO INCLUDE ALL EVENTS HAVING PUBLIC HEALTH SIGNIFICANCE,

1241. (2) ELIMINATE REPORTING OF INSIGNIFICANT EVENTS AND FAILURES,

1242. (3) ACHIEVE CONSISTENCY IN REPORTING AMONG LICENSEES, AND

1243. (4) INCLUDE REPORTING ON SYSTEMS AND COMPONENTS THAT MAY HAVE SAFETY IMPLICATIONS AND ARE

1244. NOT "SAFETY RELATED."

1245. SCHEDULE:..... (ORIGINAL) FORWARD TO THE COMMISSION A PROPOSED RULE THAT WOULD COMBINE EXISTING LICENSEE

1246. EVENT REPORT (LER) AND NUCLEAR PLANT RELIABILITY DATA (NPRD) SYSTEMS - JUNE 1981.

1247. (CURRENT) FORWARD TO THE COMMISSION A FINAL RULE TO MODIFY AND CODIFY THE EXISTING LER

1248. LER SYSTEM - DECEMBER 31, 1982.

1249. ACCOMPLISHMENTS:.. ON DECEMBER 31, 1981, THE COMMISSION PAPER (SECY-82-3) PROPOSING THE LER RULE

1250. WAS FORWARDED TO THE COMMISSION FOR AFFIRMATION. ON MARCH 25, 1982, THE COMMISSION

1251. APPROVED THE NOTICE OF PROPOSED RULEMAKING FOR THE LER.

1252. ON MAY 6, 1982, THE PROPOSED RULE WAS PUBLISHED IN THE FEDERAL REGISTER. THE PUBLIC

1253. COMMENT PERIOD FOR THE PROPOSED RULE ENDED JULY 6, 1982.

1254. CURRENT STATUS:... A FINAL RULE IS EXPECTED TO GO TO THE COMMISSION IN DECEMBER 1982.

1255. ISSUES:..... WHETHER THE NRC SHOULD MODIFY AND CODIFY THE EXISTING LER REPORTING REQUIREMENTS IN THE

1256. MANNER PROPOSED.

1257. COMMISSION ACTION: APPROVAL OF FINAL LER RULE.

1258.

1259.

1260.

1357.	CHAPTER...	PR	STATUS...	FLAG.	ACTION	COMP	DATE	REVISED	OFFICE	CONTACT'S NAME...	PHONE	DIVSN	BRANCH	TACS #
1359.	II.A.2	2	INACTIVE	RED	YES	FY82	10/01/82	NRR	JAN NORRIS	24908 DE	SAB	005365	*	
1360.	TITLE:..... SITE EVALUATION OF EXISTING FACILITIES (NRR)													
1361.	PURPOSE:..... PREPARE AN ANALYSIS FOR COMMISSION DECISION OF THE NRC STAFF PLANS TO RECONSIDER, WITH REGARD TO THE REVISED SITING POLICY, FACILITIES EITHER UNDER CONSTRUCTION OR OPERATING. THE ANALYSIS WOULD TAKE AS A POINT OF DEPARTURE THE CRITERIA EXPRESSED IN THE PROPOSED RULE ON SITING (ITEM II.A.1) AND WOULD ADDRESS A STRATEGY FOR CONSIDERATION OF SITING DECISIONS OF PLANTS THAT HAVE CONSTRUCTION PERMITS OR OPERATING LICENSES.													
1362.	SCHEDULE:..... (ORIGINAL) INITIATION OF STUDY - 08/80; FINAL INPUT FROM TAP II.A.1 - 11/80; STAFF PAPER - 01/81.													
1363.	(CURRENT) DELAYED - ALL WORK SUSPENDED. NO WORK PLANNED FOR IMMEDIATE FUTURE.													
1364.	ACCOMPLISHMENTS:.. THE FOLLOWING WORK SCOPE HAS BEEN DEVELOPED:													
1365.	(1) USING THE RESULTS FROM TAP II.A.1 (I.E. THE NEW SITING POLICY AND CRITERIA), PERFORM SURVEY OF ALL OPERATING REACTOR SITES AND DETERMINE WHETHER, AND TO WHAT DEGREE, THESE SITES FAIL THE NEW CRITERIA.													
1366.	(2) FOR SPECIFIC SITES THAT DO NOT MEET THE NEW CRITERIA, DETERMINE THE SAFETY SIGNIFICANCE OF THE VARIANCE BY CONSIDERING THE NATURE AND DEGREE OF NON-COMPLIANCE.													
1367.	(3) DETERMINE, ON A CASE-BY-CASE BASIS, WHAT ACTIONS, IF ANY, NEED TO BE TAKEN TO MITIGATE AND/OR COMPENSATE FOR SUCH DEFICIENCIES.													
1368.	(4) EXTEND THE ABOVE PROGRAM TO SITES IN THE LICENSING PROCESS.													
1369.	CURRENT STATUS:... TAP II.A.1 HAS TO BE ESSENTIALLY COMPLETED BEFORE THIS CAN PROCEED. WORK PLANS ARE IN PLANNING STAGES. ALL WORK WILL BE SUSPENDED INDEFINITELY.													
1370.	ISSUES:..... NONE TO DATE.													
1371.	COMMISSION ACTION: REVIEW													
1372.	CHAPTER...	PR	STATUS...	FLAG.	ACTION	COMP	DATE	REVISED	OFFICE	CONTACT'S NAME...	PHONE	DIVSN	BRANCH	TACS #
1373.	II.B.5	(1)	2	ACTIVE	GREEN	NO	FY87	09/17/82	RES	MEL SILBERBERG	74266 DAE	FBB	*	
1374.	TITLE:..... SAFETY REVIEW CONSIDERATION - RESEARCH ON PHENOMENA ASSOCIATED WITH DEGRADED CORE (RES) (RES) (BEHAVIOR OF SEVERLY DAMAGED CORE - IN-PILE STUDIES)													
1375.	PURPOSE:..... DETERMINE CHARACTERISTICS OF FISSION PRODUCT RELEASE, HYDROGEN RELEASE, AND THE FORMATION AND PROPERTIES AND COOLABILITY OF DEBRIS PRODUCED BY A DISINTEGRATING LWR CORE DAMAGED BEYOND PRESENT DESIGN BASIS ACCIDENT LIMITS TO PROVIDE BASES FOR CRITERIA FOR IMPROVED RISK ASSESSMENT, HYDROGEN AND F.P. SOURCE TERM STUDIES, AND FUEL-INDUCED CONTAINMENT LOADING.													
1376.	SCHEDULE:..... (ORIGINAL) NOT PROVIDED.													
1377.	(CURRENT) COMPLETE SCDAP MOD 0 10/82; COMPLETE FIVE SEVERE FUEL DAMAGE TESTS IN BUNDLES 05/84; COMPLETE DATA ANALYSES, CHARACTERIZATION OF DEBRIS 07/84; ISSUE TOPICAL REPORTS ON SEVERE FUEL DAMAGE TESTS 09/84.													
1378.	ACCOMPLISHMENTS:.. 09/80 - CONCEPTUAL TEST DESIGN COMPLETED, CONCEPTUAL DESIGN OF TEST TRAIN COMPLETED. INITIATED.													
1379.	PLANNING/DESIGN FOR COMPLEMENTARY ACRR EXPTS ON DEBRIS FORMATION AND COOLABILITY													
1380.	11/81 - COMPLETE INITIAL ACRR SEPARATE EFFECTS EXPTS.													
1381.	12/81 - DETAIL DESIGN OF TEST TRAIN COMPLETED.													
1382.	08/82 - SCDAP MOD 0 COMPLETED; BEING ASSESSED. FIRST TEST TRAIN INSTALLED.													
1383.	10/82 - FIRST SEVERE FUEL DAMAGE TEST IN THE PBF COMPLETED.													
1384.	REQUIREMENTS FOR TEST TRAIN DESIGN AND CONSTRUCTION HAVE BEEN COMPLETED. CONCEPTUAL DESIGN OF FIRST TEST TRAIN COMPLETED, DETAILED DESIGN COMPLETED AND FABRICATION UNDERWAY.													
1385.	CURRENT STATUS:... TEST MATRIX ESTABLISHED FOR INITIAL PHASE OF TEST. EXPERIMENTAL PROGRAM COORDINATED WITH OTHER SEVERE ACCIDENT STUDIES IN NRC, PHS/KFK, JAERI, EEC (ESSOR). FUEL TESTING TASK FORCE ESTABLISHED TO REVIEW & RECOMMEND SEVERE FUEL DAMAGE PROGRAM AND TIMING FOR DEGRADED CORE COOLING RULE IN THE CONTEXT OF ISSUES. TO BE REVISED WHEN TASK FORCE REPORT IS PUBLISHED IN 01/83 AS NUREG-0840.													
1386.	ISSUES:..... FUNDS LIMITATIONS SLOW CONDUCT OF TEST MATRIX, EXTEND TIME SCALE OF PROGRAM. SIMILAR TESTS HAVE NEVER BEEN CONDUCTED BEFORE EXCEPT AT TMI-2. LIMITED INFORMATION AVAILABLE FOR PLANNING TEST AND PREDICTING RESULTS.													
1387.														
1388.														
1389.														
1390.														
1391.														
1392.														
1393.														
1394.														
1395.														
1396.														
1397.														
1398.														
1399.														
1400.														
1401.														
1402.														
1403.														
1404.														
1405.														
1406.														
1407.														
1408.														
1409.														
1410.														
1411.														
1412.														
1413.														
1414.														
1415.														
1416.														

1417.	CHAPTER	PR	STATUS	FLAG	ACTION	COMP DATE	REVISED	OFFICE	CONTACT'S NAME	PHONE	DIVSN	BRANCH	TACS #
1419.	II.B.5	(2)	2	ACTIVE	YELLOW	NO	FY81 09/17/82	RES	CHARLES KELBER	74320	DAE		
1420.								RES	J. LARKINS	74262	DAE	SAAB	
1421.	TITLE:..... SAFETY REVIEW CONSIDERATION - RESEARCH ON PHENOMENA ASSOCIATED WITH DEGRADED CORE (RES)												
1422.	PURPOSE:..... TO SUPPLY BASIC DATA AND METHODS FOR ASSESSMENT OF THE CONSEQUENCES OF ACCIDENTS IN												
1423.	WHICH THE NUCLEAR CORE LOSES ITS ORIGINAL GEOMETRY AND, POSSIBLY, EFFECTIVE COOLING.												
1424.	THE SCOPE INCLUDES DATA AND METHODS RELATED TO THE ASSESSMENT OF MITIGATING FEATURES												
1425.	AS WELL AS CONSEQUENCES.												
1426.	SCHEDULE:..... (ORIGINAL) DRAFT PROGRAM PLAN FOR INTER-OFFICE REVIEW 06/80. NRR REVIEW FOR DRAFT PROGRAM												
1427.	PLAN 09/80. (CURRENT) FIRST LARGE SCALE POUR OF MOLTEN FUEL 08/82. DRAFT PROGRAM												
1428.	PLAN FOR INTER-OFFICE REVIEW 06/80. NRR REVIEW OF DRAFT PROGRAM PLAN - DELAYED.												
1429.	DEGRADED CORE COOLING STEERING GROUP REVIEW COMPLETED 03/81. TECH. BASES												
1430.	REPORT OF F. P. BEHAVIOR (DRAFT NUREG-0772) COMPLETED, PEER REVIEWED AND PUBLISHED.												
1431.	REPORT PROVIDES BASES FOR CONSISTENT TREATMENT OF ACCIDENT SOURCE												
1432.	TERMS FOR RULES AND POLICIES PER DRAFT 0771 (REG. IMPACT). FINAL REPORT PUBLISHED												
1433.	IN JUNE 1981. QUANTITATIVE ACCIDENT SOURCE TERM INITIATED SEPTEMBER, 1981 AS NUREG-0772												
1434.	FOLLOW-ON WITH COMPLETION SCHEDULED FOR FIRST QUARTER, 1983, CONSISTENT WITH PPG REQUIRE-												
1435.	MENT FOR SOURCE TERM REASSESSMENT IN EARLY 1983.												
1436.	ACCOMPLISHMENTS:.. THE ZION/INDIAN POINT STUDY, NUREG/CR 1409, 1410, 1411, PUBLISHED IN APRIL 1980,												
1437.	SUMMARIZES THE APPLICATION OF CURRENT TECHNOLOGY TO LICENSING PROBLEMS ENCOUNTERED												
1438.	IN THE CONTINUING REVIEW OF ZION AND INDIAN POINT. THE LARGE SCALE FURNACE WAS TESTED												
1439.	AT FULL SCALE IN MAY 1980.												
1440.	CURRENT STATUS:... PROGRAM PLAN HAS BEEN INCLUDED IN A PROPOSED COMMISSION PAPER ON SEVERE ACCIDENT RULE.												
1441.	THE PROGRAM PLAN IS BEING REVIEWED BY NRR, ACRS, AND THE COMMISSION.												
1442.	NRR REVIEW OF THIS WORK WAS INCORPORATED INTO THE DEGRADED CARE COOLING STEERING												
1443.	GROUP REVIEW. THE STEERING GROUP (DCC) ISSUED ITS ACTION PLAN 3/30/81.												
1444.	ISSUES:..... THE PROGRAM HAS BEEN RESCHEDULED SO AS TO PROVIDE RESULTS OVER A FOUR-YEAR PERIOD, IN TWO												
1445.	PHASES CONSISTENT WITH CURRENT RULEMAKING SCHEDULE. A KEY PART OF THIS PROGRAM, THE PBF												
1446.	PHASE II TESTS, CANNOT, HOWEVER, BE CARRIED OUT WITHIN THE BUDGET LIMITS. UNLESS SIGNIF-												
1447.	ICANT INTERNATIONAL SUPPORT IS DEVELOPED, THE PHASE II PBF TESTS WILL BE CANCELLED AND THE												
1448.	FACILITY SHUT DOWN. DECISIONS ON THIS MATTER ARE PROJECTED FOR MID FY83 AND WILL INCLUDE												
1449.	AN ASSESSMENT OF THE EFFECTS ON RULE CONTENT.												
1450.													

...	CHAPTER...	PR	STATUS...	FLAG	ACTION	COMP	DATE	REVISED	OFFICE	...	CONTACT'S NAME...	PHONE	DIVSN	BRANCH	TACS #	*
1640.	II.D.2	3	ACTIVE	GREEN	NO	12/84	09/30/82	RES	HAROLD I. GREGG	35860	DET	MSEB				*
1642.	TITLE:..... COOLANT SYSTEM VALVES - RESEARCH ON TEST REQUIREMENTS (RES)															
1643.	PURPOSE:..... CONTRACT WITH FIRM TO SERVE AS MONITOR FOR INDUSTRY SAFETY, RELIEF AND BLOCK VALVE															
1644.	AND PIPING TEST PROGRAMS (GE/BWR AND EPRI/PWR; STUDY ALL POTENTIAL FLUID CONDITIONS THE															
1645.	VALVES MIGHT BE EXPOSED TO. EVALUATE TEST RESULTS APPLIED TO INDIVIDUAL PLANTS. REVIEW															
1646.	AND EVALUATE PLANT SPECIFIC SUBMITTALS AND PERFORM SELECTED INDEPENDENT EVALUATIONS.															
1647.	PREPARE DRAFT SER'S.															
1648.	SCHEDULE:..... (ORIGINAL) RES WILL FOLLOW INDUSTRY TESTS THROUGH 1981 AND ASSESS THE NEED FOR NRC															
1649.	TESTS IN DECEMBER 1981.															
1650.	(CURRENT) RES TO FOLLOW ALL PROGRAM ASPECTS THROUGH 12/84.															
1651.	ACCOMPLISHMENTS:.. CONTRACT PLACED WITH EG&G TO REVIEW AND EVALUATE THE INDUSTRY VALVE TESTING PROGRAMS															
1652.	AND PLANT SPECIFIC SUBMITTALS. BWR TESTING OF SAFETY AND RELIEF VALVES COMPLETED. GENERIC															
1653.	TEST RESULT DATA RECEIVED. EARLY TEST RESULTS INDICATE CERTAIN BLOCK VALVES FAIL TO PERFORM															
1654.	UNDER FULL FLOW CONDITIONS AT MAXIMUM DIFFERENTIAL PRESSURE. NRR, IE AND UTILITIES HAVE															
1655.	BEEN NOTIFIED. IE BULLETIN 81-02 ISSUED. PWR OWNERS GROUP APPEALING NEED TO PERFORM FURTHER															
1656.	BLOCK VALVE TESTS. SAFETY VALVE PERFORMANCE ANOMALIES DUE TO UPSTREAM PIPING CONFIGURATIONS															
1657.	AND FLUID CONDITIONS OBSERVED.															
1658.	CURRENT STATUS:... PLANT SPECIFIC SUBMITTALS ARE BEING RECEIVED.															
1659.	ISSUES:..... NONE.															
1660.																
1661.																
1662.																
1663.																
1664.	II.E.1.3(2)	-	INACTIVE	GREEN	NO	FY82	09/27/82	RES	DAVID PYATT	35960	DRA	RRB	040047			*
1666.	TITLE:..... UPDATE STANDARD REVIEW PLAN AND DEVELOP REGULATORY GUIDE (RES)															
1667.	PURPOSE:..... ISSUE A REGULATORY GUIDE ON AUXILIARY FEEDWATER SYSTEMS THAT WILL POSSIBLY															
1668.	ENDORSE ANSI/ANS - 51.10. SAFETY RELATED FUNCTIONS OF AN AFWS FOR PWR PLANTS.															
1669.	SCHEDULE:..... (ORIGINAL) NONE ESTABLISHED.															
1670.	ACCOMPLISHMENTS:.. NONE															
1671.	CURRENT STATUS:... MEMORANDUM SENT 04/21/81 FROM ASB TO RCSB REQUESTING THAT RES INITIATE RG															
1672.	DEVELOPMENT WITH TECHNICAL COORDINATION PROVIDED BY RES. THIS TASK IS CURRENTLY ON HOLD.															
1673.	ISSUES:..... NONE AT PRESENT.															
1674.																
1675.																
1676.																
1677.																

...	CHAPTER...	PR	STATUS...	FLAG	ACTION	COMP DATE	REVISED	OFFICE	CONTACT'S NAME...	PHONE	DIVSN	BRANCH	TACS #	*
1678.	II.E.2.1	2	INACTIVE	GREEN	NO	FY83	09/29/82	NRR	NORMAN LAUBEN	29405	DSI	RSB		*
1680.	TITLE:..... RELIANCE ON THE EMERGENCY CORE COOLING SYSTEM (ECCS) (NRR)													
1681.	PURPOSE:..... NRR WILL INSTRUCT ALL OPERATING REACTOR LICENSEES TO REPORT ON ECCS ACTUATION EXPERIENCE.													
1682.	THIS WILL BE COMPARED TO DESIGN BASES TO ASSESS RELIABILITY OF THE SYSTEM TO													
1683.	PERFORM ITS INTENDED FUNCTION.													
1684.	SCHEDULE:..... (ORIGINAL) INITIATE WORK IN FY82 OR LATER, DEPENDING ON RESOURCE AVAILABILITY.													
1685.	(CURRENT) INITIATE WORK IN FY83.													
1686.	ACCOMPLISHMENTS:.. SEE COMMENTS BELOW UNDER "ISSUES".													
1687.	CURRENT STATUS:... SEE COMMENTS BELOW UNDER "ISSUES".													
1688.	ISSUES:..... IN ITS PRIORITIZATION OF GENERIC ISSUES, DATED 09/03/82, DST HAS STATED THAT THIS ISSUE IS													
1689.	WITHIN THE SCOPE OF II.K.3.17, PRESENTLY BEING DONE UNDER T/A CONTRACT AT FRC FOR RRAD. AS													
1690.	A RESULT, THIS SHOULD BE DROPPED AS A SEPARATE GENERIC ISSUE. IF DST'S PRIORITIZATION													
1691.	PACKAGE IS APPROVED BY THE OFFICE DIRECTOR, THIS ITEM WILL BE DELETED. AS A RESULT, NO													
1692.	WORK ON THIS ISSUE HAS BEEN SCHEDULED BY DSI FOR FY83.													
1693.														
1694.														
1695.														
1696.														
1697.	II.E.2.2(1)	1	ACTIVE	GREEN	NO	FY83	09/30/82	RES	GARNET MCPHERSON	74260	DAE	EPB		*
1700.	TITLE:..... RESEARCH ON SMALL BREAK LOCAS AND ANOMALOUS TRANSIENTS (RES)													
1701.	PURPOSE:..... TO STUDY THE RESPONSE OF A PWR DURING LOCA'S OF VARIOUS BREAK SIZES, CORE UNCOVERY OPERA-													
1702.	TIONAL TRANSIENTS AND MULTI-FAILURE TRANSIENTS, AND MEANS TO ENHANCE THE OPERATOR'S ABILITY													
1703.	TO IDENTIFY AND RESPOND TO AN ACCIDENT CONDITION.													
1704.	SCHEDULE:..... (ORIGINAL) COMPLETE 6 LOFT TESTS IN FY1980 (COMPLETED). COMPLETE 6 LOFT TESTS IN FY81													
1705.	(COMPLETED).													
1706.	(CURRENT) ONE TEST REMAINING IN NRC PROGRAM ON SCHEDULE FOR 2/24/83.													
1707.	ACCOMPLISHMENTS:.. SMALL BREAK LOCA'S - SCALED 4 IN - 11/79; SCALED 1 IN - 2,6/80; SCALED 4 IN W/PUMPS													
1708.	OFF - 9/80, W/PUMPS ON - 12/80 OPEN PROV 4/81. ANOMALOUS TRANSIENTS - LOSS OF													
1709.	FEEDWATER - 06/80; LOSS OF PC FLOW - 10/80; LOSS OF LOAD - 10/80; EXCESSIVE LOAD													
1710.	CORE UNCOVERY TEST - 12/80, SECOND LOSS OF FEEDWATER 04/81, LEADING TO OVERPRESSURIZATION													
1711.	AND SUBSEQUENT RECOVERY USING UTILITY PROCEDURES. AND SIMULATION AND EXCESSIVE COOLDOWN													
1712.	SIMULATION 07/81. DURING FY82, PREDICTED, PERFORMED, AND ANALYZED THE FOLLOWING TESTS:													
1713.	INTERMEDIATE SIZED LOCA WITH DELAYED ECC INJECTION, CORE BOILOFF AND PUMP RESTART; TWO													
1714.	ATWS TESTS, FIRST INITIATED BY LOSS-OF-FEEDWATER, SECOND BY LOSS-OF-OFFSITE POWER; SET													
1715.	OF SIX OPERATIONAL TRANSIENTS INVOLVING UNEXPECTED CONTROL ROD WITHDRAWAL, SMALL BREAK													
1716.	RECOVERY PROCEDURES AND REACTOR VESSEL VOIDING RECOVERY; LARGE COLD-LEG BREAK COMBINED													
1717.	WITH LOSS-OF-OFFSITE POWER, USING PREPRESSURIZED FUEL. ALL TESTS RUN WITHIN TWO DAYS OF													
1718.	SCHEDULE, WITHIN BUDGET. TEST OBJECTIVES FULLY MET.													
1719.	CURRENT STATUS:... PROCEEDING TO FINAL TEST (L2-6) SCHEDULED 2/24/83, TO BE FOLLOWED BY FUEL EXAM AND PRO-													
1720.	GRAM WRAP-UP ANALYSIS. RILS ARE BEING PREPARED ON THE AOC PROGRAM, THE INITIAL SMALL													
1721.	BREAK EXPERIMENTS, THE TECHNICAL SUPPORT CTR, AND THE FIRST 4 ANOMALOUS TRANSIENTS,													
1722.	SMALL BREAK PREDICTIVE CAPABILITY, NUCLEAR/ELECTRICAL ROD COMPARISON AND LOFT													
1723.	INSTRUMENTATION.													
1724.	ISSUES:..... DOE HAS INITIATED THE FORMATION OF A LOFT INTERNATIONAL CONSORTIUM TO SUPPORT A 3-YEAR													
1725.	TEST PROGRAM. THE NRC HAS AGREED TO JOIN IF CONSORTIUM IS FORMED. IN THIS CASE, NRC'S													
1726.	FINAL TEST, L2-6, WOULD BE POSTPONED TO BECOME FINAL TEST IN CONSORTIUM PROGRAM. PENDING													
1727.	FINAL DECISION BY END OF OCTOBER 1982, NRC FOLLOWING PARALLEL PATH IN TEST PLANNING.													
1728.														

...	CHAPTER...	PR	STATUS...	FLAG	ACTION	COMP	DATE	REVISED	OFFICE	...	CONTACT'S NAME...	PHONE	DIVSN	BRANCH	TACS	#
1729.	II.E.2.2(3)	1	ACTIVE	YELLOW	NO	12/82	09/17/82	RES	L. SHOTKIN	74275	DAE	AMB				*
1731.	TITLE:..... RESEARCH ON SMALL BREAK LOCAS AND ANOMALOUS TRANSIENTS (RES)															
1732.	PURPOSE:..... IMPROVE CURRENT CODES AND DEVELOPMENT AND APPLICATION OF ADVANCED CODES FOR SMALL															
1733.	BREAK LOCA AND OTHER ACCIDENT ANALYSES AND ANALYSES OF THERMOHYDRAULIC PHENOMENA IN															
1734.	LWR PLANTS IN THE PRESENCE OF HEAVY CORE DAMAGE.															
1735.	SCHEDULE:..... (ORIGINAL) COMPLETE TRAC - PF1 - 12/80; COMPLETE TRAC - BF1 - 12/81; COMPLETE TRAC-PF1/															
1736.	MOD1 - 7/82.															
1737.	(CURRENT) COMPLETED TRAC - PF1 - 07/81; COMPLETE TRAC - BD1/MOD1 - 05/83															
1738.	(PREVIOUSLY TRAC-BF1); TRAC PF-1/MOD1 - 03/83.															
1739.	ACCOMPLISHMENTS:.. FAST RUNNING VERSION OF THE TRAC FOR ANALYSIS OF SMALL AND LARGE BREAK LOCAS IN															
1740.	PWR'S (TRAC-PF1) HAS BEEN RELEASED ON 7/81.															
1741.	CURRENT STATUS:... DEVELOPMENT OF TRAC-BD1/MOD1 AND TRAC-PF1/MOD1 IS UNDERWAY AND ITS PROGRESS IS															
1742.	SATISFACTORY. THERE IS A TWO-MONTH DELAY IN TRAC-BD1/MOD1 BECAUSE GE MODEL DEVELOPMENT															
1743.	HAS BEEN DELAYED.															
1744.	ISSUES:.....															
1745.																
1746.																
1747.																
1748.																
1749.	II.E.2.2(4)	1	ACTIVE	YELLOW	NO	09/81	09/17/82	RES	RALPH R. LANDRY	74260	DAE	EPB				*
1751.	TITLE:..... RESEARCH ON SMALL BREAK LOCAS AND ANOMALOUS TRANSIENTS (RES)															
1752.	PURPOSE:..... PROVIDE SYSTEM TEST DATA AND CALCULATION COMPARISONS VIA SEMISCALE FOR SMALL BREAK															
1753.	LOCAS AND TRANSIENTS.															
1754.	SCHEDULE:..... (ORIGINAL) INITIAL BLACKOUT EXPERIMENTS - 5/80; SYSTEM MODIFICATIONS - 06/80-11/80.															
1755.	10% BREAK TEST 12/80; HEAT LOSS TESTS 1280-3/81; 2 1/2% BREAK TESTS (2) 3/81; ST LUCIE															
1756.	SIMULATION 4/81; SYSTEM MODIFICATION 4/81-6/81; NATURAL CIRCULATION TESTS 6/81-9/81.															
1757.	(CURRENT) COMPLETE INTERMEDIATE BREAK, WESTINGHOUSE LEVEL DEVICE EVALUATION, AND															
1758.	STEAM GENERATOR TRANSIENT TESTS IN FY82. SYSTEM MODIFICATIONS 8/82-11/82. INITIATE LOSS OF															
1759.	POWER SERIES IN FY83. COMPLETE LOSS OF POWER SERIES AND STEAM GENERATOR TUBE BREAK SERIES															
1760.	IN FY83.															
1761.	ACCOMPLISHMENTS:.. COMPLETED TEST SERIES: SMALL BREAK (1/79), PUMPS ON/OFF (4/80), UHI VS. NON-UHI SMALL															
1762.	BREAKS (4/81), NATURAL CIRCULATION (10/81), STEAM LINE AND FEED LINE BREAK SCOPING TESTS															
1763.	(6/81), PRIMARY FEED/BLEED TESTS (07/81). COMPLETED REPORT EVALUATING RESULTS OF PRIMARY															
1764.	FEED/BLEED TESTS. COMPLETED STUDY OF ISSUES, NEEDS, AND CONCEPTUAL DESIGN FOR 2X4 LOOP															
1765.	FACILITY. TESTED AND REPORT USE OF LEVEL DEVICES IN TESTS RAN DURING FY81 AND 82.															
1766.	CURRENT STATUS:... ON SCHEDULE. NEW TESTS BEING EVALUATED FOR ADDITION TO SCHEDULE TO SUPPORT NRR.															
1767.	ISSUES:..... TECHNICAL ISSUES ARE RELATED TO LICENSING (NRR) CONCERNS AND SUPPORT.															
1768.																
1769.																

1846.	CHAPTER...	PR	STATUS...	FLAG	ACTION	COMP DATE	REVISED	OFFICE	CONTACT'S NAME...	PHONE	DIVSN	BRANCH	TACS #	*
1848.	II.E.5.1	2	ACTIVE	RED**	NO	FY82	09/29/82	NRR	WALT JENSEN	27139	DSI	RSB	00376	*
1849.	TITLE:..... DESIGN EVALUATION OF B&W REACTORS (NRR)													
1850.	PURPOSE:..... (1) TO EVALUATE THE NECESSITY OF HALTING CONSTRUCTION OF B&W-DESIGNED PLANTS UNDER													
1851.	CONSTRUCTION PENDING COMPLETION OF ONGOING STUDIES REGARDING THE SENSITIVITY OF B&W													
1852.	PLANTS TO FEEDWATER TRANSIENTS.													
1853.	(2) EVALUATE APPLICANTS' PROPOSED MODIFICATIONS AIMED AT REDUCING THE SENSITIVITY OF B&W													
1854.	PLANTS TO SECONDARY SIDE PERTURBATIONS PRIOR TO ISSUANCE OF OL.													
1855.	(3) BASED ON ITEM (2) ABOVE EVALUATE THE GENERIC APPLICABILITY OF PROPOSED MODIFICATIONS													
1856.	FOR POSSIBLE BACKFIT FOR OR'S.													
1857.	SCHEDULE:..... (ORIGINAL)													
1858.	10/25/79 - ORDERS ISSUED TO B&W CONSTRUCTION PERMIT HOLDERS.													
1859.	N/S - RESPONSES RECEIVED AND ARE UNDER REVIEW.													
1860.	04/00/80 - REQUESTS FOR ADDITIONAL INFORMATION WILL BE SENT TO APPLICANTS.													
1861.	06/00/80 - COMPLETE STAFF EVALUATION.													
1862.	09/00/80 - REQUIREMENTS FOR CHANGES IN DESIGN OR PROCEDURES WILL BE SENT TO APPLICANTS													
1863.	AND LICENSEES OF B&W REACTORS.													
1864.	(CURRENT)													
1865.	10/25/79C - 10 CFR 50.54 (F) LETTERS ISSUED TO B&W CONSTRUCTION PERMIT HOLDERS FOR MIDLAND													
1866.	1&2, WNP 1&4, BELLEFONTE AND NORTH ANNA 3.													
1867.	12/04/79C - RESPONSES RECEIVED FROM B&W APPLICANTS.													
1868.	01/22/80C - STAFF EVALUATION OF NECESSITY TO HALTING CONSTRUCTION COMPLETE. EVALUATION													
1869.	SUPPORTED CONTINUED CONSTRUCTION. EVALUATION TRANSMITTED BY MEMORANDUM FROM													
1870.	H. DENTON TO COMMISSIONERS, DATED 01/22/80.													
1871.	04/07/80C - TECHNICAL ASSISTANCE CONTRACT AWARDED TO ANL TO HELP EVALUATE TECHNICAL MERIT													
1872.	OF APPLICANTS' PROPOSED MODIFICATIONS TO REDUCE PLANT SENSITIVITY TO FEEDWATER													
1873.	TRANSIENTS.													
1874.	04/15/80C - ACRS REVIEW OF STAFF POSITION REGARDING CONTINUED CONSTRUCTION OF B&W-DESIGNED													
1875.	PLANTS.													
1876.	04/25/80C - LETTERS ISSUED TO B&W APPLICANTS INFORMING THEM OF NRC'S DECISION TO ALLOW													
1877.	CONTINUED CONSTRUCTION. LETTERS ALSO INFORMED APPLICANTS THAT STUDIES WERE													
1878.	ONGOING THAT MIGHT RESULT IN THE NRC IMPOSING ADDITIONAL REQUIREMENTS PRIOR													
1879.	TO ISSUANCE OF AN OL.													
1880.	07/30/81C - ANL FINAL REPORT ON B&W SENSITIVITY COMPLETE.													
1881.	08/27/81C - SER INPUT COMPLETE FOR LEAD B&W OL APPLICANT (MIDLAND 1&2).													
1882.	02/26/82C - COMPLETE REVIEW OF II.E.5.1 FOR OPERATING REACTORS. REVIEW WILL BE BASED ON													
1883.	THE II.E.5.1 EVALUATION FOR MIDLAND 1&2 AND ANL STUDY. PURPOSE TO EVALUATE													
1884.	POSSIBLE OR BACKFIT MODIFICATIONS. DSI RECOMMENDATIONS FORWARDED TO DST FOR													
1885.	EVALUATION.													
1886.	*05/01/82 - DST'S EVALUATION OF PROPOSED NEW REQUIREMENTS TO BE COMPLETED.													
1887.	*08/01/82 - DL ISSUE LETTER TO B&W LICENSEES REQUESTING CHANGES IN HARDWARE OR PROCEDURES													
1888.	(IF REQUIRED).													
1889.	ACCOMPLISHMENTS:.. SEE COMPLETED MILESTONES INDICATED UNDER CURRENT SCHEDULE ABOVE.													
1890.	CURRENT STATUS:.. SEE CURRENT SCHEDULE ABOVE.													
1891.	ISSUES:..... (1) SENSITIVITY ISSUE REVIEW DELAYED BY CR-3 EVENT OF 02/26/80. SENSITIVITY													
1892.	RECOMMENDATIONS OF NUREG-0667, "TRANSIENT RESPONSE OF BABCOCK & WILCOX-DESIGNED													
1893.	REACTORS," WERE INCORPORATED INTO ANL'S REVIEW.													
1894.	(2) A REVISED BASELINE SCHEDULE WAS REQUESTED TO REFLECT CURRENT RESOURCES AND PRIORITIES.													
1895.	SEE MEMORANDUM FROM H. DENTON TO W. DIRCKS DATED 01/05/82.													
1896.	(3) THIS ITEM IS INCLUDED IN NRR'S FY82 OPERATING PLAN.													
1897.	*(4) AS A RESULT OF THE ADVENT OF CRGR, THE MILESTONES LISTED FOR DST (05/01/82) AND DL													
1898.	(08/01/82) ARE NO LONGER EFFECTIVE. DST HAS PROVIDED A QUICK-LOOK REVIEW OF THE DSI													
1899.	EVALUATION. ESSENTIALLY DST STATED THAT IT SUPPORTED THE DSI RECOMMENDATIONS AND THAT													
1900.	DSI SHOULD PREPARE A CRGR PACKAGE FOR REVIEW. AT THE PRESENT TIME, ALL OF THE B&W PLANTS													
1901.	ARE MAKING OR HAVE MADE MODIFICATIONS TO THEIR AFW AND/OR MFW SYSTEMS TO PROVIDE FOR													
1902.	BETTER LEVEL CONTROL AND TO PREVENT OVERFILL. SINCE THE RESULTS OF THE STUDIES UNDER													
1903.	II.E.5.1 HAVE SHOWN THAT IN ORDER TO CONTROL THE SENSITIVITY OF THE B&W-DESIGNED REAC-													
1904.	TORS, IT IS NECESSARY TO CONTROL MFW AND AFW MORE CLOSELY, IT IS NOW EXPECTED THAT													
1905.	DSI WILL NOT ISSUE ANY NEW REQUIREMENTS BASED ON II.E.5.1. INSTEAD, DSI WILL MONITOR													
1906.	THE PERFORMANCE AND RESPONSE OF B&W DESIGNED FACILITIES FOLLOWING THE DESIGN MODIFICA-													

1907.
1908.
1909.
1910.
1911.
1912.
1913.
1914.
1915.
1916.
1918.
1919.
1920.
1921.
1922.
1923.
1924.
1925.
1926.
1927.
1928.
1929.
1930.
1931.
1932.
1933.
1934.
1935.

TIONS. IF OPERATING EXPERIENCE WARRANTS ADDITIONAL MODIFICATIONS, THEY WILL BE EVALUATED AT THAT TIME.
**(5) SINCE NO NEW REQUIREMENTS ARE EXPECTED TO BE ISSUED TO B&W-DESIGNED OPERATING REACTORS FROM II.E.5.1 AND SINCE OL APPLICANTS ARE BEING REVIEWED ON A SCHEDULE COMPATIBLE WITH THEIR OL SCHEDULE, THE FLAG ON THIS ISSUE SHOULD BE CHANGED FROM RED TO GREEN.

COMMISSION ACTION: NONE.

CHAPTER	PR	STATUS	FLAG	ACTION	COMP	DATE	REVISED	OFFICE	CONTACT'S NAME	PHONE	DIVSN	BRANCH	IACS #
II.E.6	-	INACTIVE	GREEN	NO		FY82	09/21/82	NRR	ROBERT LAGRANGE	28568	DE	EQB	042416 *
TITLE:		IN SITU TESTING OF VALVES - TEST ADEQUACY STUDY (NRR)											
PURPOSE:		PURPOSE OF THIS PROGRAM IS TO ESTABLISH THE ADEQUACY OF CURRENT REQUIREMENTS FOR VALVE TESTING IN PROVIDING ASSURANCE OF VALVE FUNCTIONS. SCOPE IS LIMITED TO SAFETY-RELATED VALVES.											
SCHEDULE:		(ORIGINAL) INITIATION DATE WAS EXPECTED BEGINNING OF FY81. (CURRENT) SINCE TECHNICAL ASSISTANCE MONEY IS NOT AVAILABLE FOR THIS ITEM IN FY-83, NO FURTHER GENERIC EFFORT WILL BE PERFORMED. WORK RELATIVE TO THIS ITEM, HOWEVER, WILL BE PERFORMED FOR EACH SPECIFIC PLANT WHEN ITS VALVE QUALIFICATION PROGRAM IS REVIEWED. THEREFORE, NO SPECIFIC COMPLETION DATE CAN BE ASSIGNED TO THIS ITEM.											
ACCOMPLISHMENTS:		ONE RECENTLY ISSUED AND TWO DRAFT ANSI STANDARDS CONCERNING FUNCTIONAL SPECIFICATIONS AND QUALIFICATION REQUIREMENTS FOR VALVES HAVE BEEN REVIEWED, EVALUATED, AND COMPARED AGAINST THE SRP CRITERIA.											
CURRENT STATUS:		INACTIVE.											
ISSUES:		NONE											

1936. CHAPTER... PR STATUS... FLAG ACTION COMP DATE REVISED OFFICE CONTACT'S NAME... PHONE DIVSN BRANCH TACS #
 1938. II.F.4 3 INACTIVE GREEN NO FY83 09/29/82 NRR ERNIE ROSSI 27140 DSI ICSB 043286 *

1939. TITLE:..... STUDY OF CONTROL AND PROTECTION ACTION DESIGN REQUIREMENTS (NRR)
 1940. PURPOSE:..... TO ADDRESS THREE SPECIFIC RECOMMENDATIONS RELATED TO CONTROL AND PROTECTION OF SYSTEM
 1941. DESIGNS. THE RECOMMENDATIONS MADE BY THE SPECIAL INQUIRY GROUP ARE:
 1942. (1) AUTOMATIC REACTOR PROTECTION ACTIONS SHOULD BE DERIVED FROM INDEPENDENT PROCESS
 1943. VARIABLES;
 1944. (2) AUTOMATIC ACTIONS THROUGH COINCIDENCE OF INDEPENDENT PROCESS VARIABLES SHOULD BE
 1945. LIMITED FOR NONREACTOR PROTECTIONS; AND
 1946. (3) CONTROL CIRCUIT COMPONENTS SHOULD BE DESIGNED AND PERIODICALLY TESTED AT
 1947. EXPECTED DEGRADED POWER SUPPLY CONDITIONS TO ENSURE THAT THEY ARE CAPABLE
 1948. OF PERFORMING THEIR INTENDED FUNCTION.
 1949. SCHEDULE:..... (ORIGINAL) SCHEDULES & RESOURCES WILL BE DEVELOPED IN CONNECTION WITH ROUTINE AGENCY
 1950. BUDGETARY PROCESSES.
 1951. (CURRENT) SEE EXPLANATION UNDER "ISSUES".
 1952. ACCOMPLISHMENTS:.. NONE
 1953. CURRENT STATUS:.. NO WORK HAS BEEN INITIATED.
 1954. ISSUES:..... THIS ITEM HAS BEEN RANKED AS A "LOW PRIORITY" ITEM IN DST'S PRIORITIZATION OF GENERIC
 1955. ISSUES. AS SUCH, IT IS NOT EXPECTED THAT ANY WORK WILL GO FORWARD ON THIS ISSUE IN FY83.
 1956. THIS ITEM HAS NOT BEEN ADDED TO NRR'S FY83 OPERATING PLAN.
 1957.
 1958.
 1959.

1960. CHAPTER... PR STATUS... FLAG ACTION COMP DATE REVISED OFFICE CONTACT'S NAME... PHONE DIVSN BRANCH TACS #
 1962. II.F.5 2 ACTIVE YELLOW NO FY82 10/01/82 RES D. BASDEKAS 35966 DFO ICSB *

1963. NRR C. ROSSI
 1964. TITLE:..... CLASSIFICATION OF INSTRUMENTATION, CONTROL, AND ELECTRICAL EQUIPMENT (RES)
 1965. PURPOSE:..... PREPARE A STANDARD IN CONJUNCTION WITH IEEE THAT WILL ALLOW CLASSIFYING INSTRUMENTATION,
 1966. CONTROL AND ELECTRICAL SYSTEMS BASED ON THEIR LEVEL OF IMPORTANCE TO SAFETY. ISSUE
 1967. AN EFFECTIVE REG. GUIDE POSSIBLY ENDORSING THIS STANDARD WHICH IS NOW DESIGNATED IEEE P-827.
 1968. SCHEDULE:..... (ORIGINAL) DEVELOP DRAFT STANDARD FOR NRC AND IEEE MANAGEMENT REVIEW - 09/80.
 1969. ISSUE REG. GUIDE FOR PUBLIC COMMENT - EARLY 1981. (CURRENT) REVIEW FIRST
 1970. DRAFT WHEN RECEIVED - 10/80. ISSUE REG. GUIDE FOR PUBLIC COMMENT - LATE 1983.
 1971. ACCOMPLISHMENTS:.. DRAFT OF P-827 REVIEWED BY THE IEEE NUCLEAR POWER ENGINEERING COMMITTEE (NPEC) - 03/81.
 1972. CURRENT STATUS:.. NPEC REVIEW RESULTED IN STANDARD RETURNED TO WORK GROUP FOR IMPROVEMENT. RECONSTITUTED
 1973. WORKING GROUP REVIEWING DRAFT P-827. WORKING GROUP UPDATING NRC PROCEEDING IN PARALLEL TO
 1974. ISSUE REG GUIDE.
 1975. ISSUES:..... AN UNDERLYING PROBLEM EVIDENT IN WORK TO DATE IS THAT WHILE THE WORKING GROUP
 1976. RECOGNIZES THIS EFFORT AS A CHARTING OF NEW METHODS BASED ON MORE ENLIGHTENED
 1977. THINKING, THERE IS A GREAT RELUCTANCE ON THE PART OF MANY MEMBERS TO DEPART FROM
 1978. TRADITION OR TO CHALLENGE OLD WAYS OF DOING BUSINESS.
 1979.
 1980.
 1981.

2071. CHAPTER PR STATUS FLAG ACTION COMP DATE REVISED OFFICE CONTACT'S NAME PHONE DIVSN BRANCH TACS #
 2073. II.J.2.2 3 ACTIVE GREEN NO FY81 09/17/82 IE WAYNE REINMUTH 24757 DRRRI *
 2074. TITLE:..... INCREASE EMPHASIS ON INDEPENDENT MEASUREMENT IN CONSTRUCTION INSPECTION PROGRAM (IE)
 2075. PURPOSE:..... IE WILL EVALUATE TRIAL PROGRAMS INVOLVING INDEPENDENT MEASUREMENTS AT CONSTRUCTION
 2076. SITES. ONE INVOLVES A NRC VAN DOING NON-DESTRUCTIVE TESTS SUCH AS ULTRASONIC TESTING.
 2077. THE OTHER INVOLVES A CONTRACTOR (FRANKLIN) DOING DESTRUCTIVE TESTING SUCH AS CONCRETE
 2078. STRENGTH TESTS. FIVE UNIQUELY QUALIFIED INSPECTORS WILL BE ASSIGNED FULL TIME
 2079. TO EACH VAN.
 2080. SCHEDULE:..... (ORIGINAL) (1) BUY THE FIRST VAN IN FY80. (2) EVALUATE FRANKLIN IN FY80.
 2081. (3) EVALUATION OF PROGRAM AND STAFFING OF VAN WITH 5 INSPECTORS NOT SCHEDULED.
 2082. PRIORITY 3 ALLOWS UP TO TWO YEARS TO INITIATE ACTION.
 2083. (CURRENT) SAME.
 2084. ACCOMPLISHMENTS:.. CONTRACTOR FOR DESTRUCTIVE TESTS HAS BEEN HIRED AND IS PERFORMING TESTS ON ON-GOING
 2085. BASIS. FIRST NRC MOBILE VAN HAS BEEN STAFFED WITH CONTRACTOR ASSISTANCE AND IS CON-
 2086. DUCTING REACTIVE WORK.
 2087. CURRENT STATUS:... (1) BUYING FIRST VAN IN FY80. COMPLETED.
 2088. (2) EVALUATING FRANKLIN IN FY80. COMPLETED.
 2089. (3) EVALUATION OF PROGRAM AND STAFFING OF VAN. DESTRUCTIVE TESTING CONTRACTOR
 2090. (FRANKLIN) IS PROCEEDING. NDE VAN WORK IS ALSO PROCEEDING USING ANOTHER
 2091. CONTRACTOR (PARAMETER). BOTH PROGRAMS HAVE BEEN FOUND SUCCESSFUL AND INCORPORATED
 2092. INTO ONGOING NRC OPERATIONS. SINCE RESOURCE LIMITATIONS HAVE PRECLUDED DEDICATING
 2093. FIVE NRC INSPECTORS TO THE VAN, IE HAS PROPOSED DELETING THE REQUIREMENT FOR 5
 2094. INSPECTORS FROM THE ACTION PLAN (MEMO OF 11/27/81 AND 06/10/82). THE VAN AND CONTRACTOR
 2095. ASSISTANCE ARE AVAILABLE TO ALL FIVE REGIONS. WITH THIS CHANGE, THE ITEM WILL BE
 2096. COMPLETE.
 2097. ISSUES:.....

2103. CHAPTER PR STATUS FLAG ACTION COMP DATE REVISED OFFICE CONTACT'S NAME PHONE DIVSN BRANCH TACS #
 2105. II.J.3.1 1 ACTIVE YELLOW NO FY82 06/30/82 NRR CLARE GOODMAN 28901 DHFS LQB 062061 *
 2106. IE WAYNE REINMUTH 24757 RRRRI VSPB
 2107. RES HANS ASHAR 35892 RES MSEB
 2108. TITLE:..... ORGANIZATION AND STAFFING TO OVERSEE DESIGN AND CONSTRUCTION (NRR)
 2109. PURPOSE:..... DEVELOP GUIDELINES TO IMPROVE LICENSE APPLICANTS' OVERSIGHT OF DESIGN, CONSTRUCTION
 2110. AND MODIFICATION ACTIVITIES.
 2111. SCHEDULE:..... (ORIGINAL) CRITERIA - FOLLOW SCHEDULE I.B.1.1, PARTS (1)-(5). RES TO ISSUE REG. GUIDE
 2112. FOR COMMENT BY 03/81 AND FINAL BY 08/81.
 2113. (CURRENT) NRR TO INCLUDE IN REVISED NUREG-0731.
 2114. ACCOMPLISHMENTS:.. NUREG-0718, NOW RULE 50.34 (f) (3), LISTS ORGANIZATION STAFFING REQUIREMENTS FOR PENDING
 2115. APPLICATIONS FOR CONSTRUCTION PERMITS.
 2116. CURRENT STATUS:... ACTIVITY BEING REEVALUTED TO ASCERTAIN A DEGREE OF MANAGEMENT EFFORT VERSUS QA WITH
 2117. POSSIBLE CHANGE IN RESPONSIBILITY.
 2118. ISSUES:..... TO AVOID OR MINIMIZE MAKING GUIDANCE PRESCRIPTIVE.
 2119.
 2120.

2121. CHAPTER PR STATUS FLAG ACTION COMP DATE REVISED OFFICE CONTACT'S NAME PHONE DIVSN BRANCH TACS #
 2123. II.J.4.1(2) 1 ACTIVE YELLOW NO FY81 09/27/82 RES F. X. CAMERON 35981 DRA RAB *
 2124. IE BILL MILLS 24791 DEQA
 2125. TITLE:..... REVISE DEFICIENCY REPORTING REQUIREMENTS (RES)
 2126. (CONSTRUCTION DEFICIENCY REPORTING RULE-RA808-1,WITS 604140)
 2127. PURPOSE:..... RES ISSUE 50.55E RULE CHANGES FOR COMMENT.
 2128. SCHEDULE:..... (ORIGINAL) 04/81
 2129. (CURRENT) SEE CURRENT STATUS; INITIAL DRAFT COMPLETE 10/1/82.
 2130. ACCOMPLISHMENTS:.. RES RESUBMITTED PROPOSED CHANGE TO IE 11/80. IE PROVIDED REWRITE 2/81.
 2131. CURRENT STATUS:... OUT OF HOLD NOVEMBER 1, 1981.
 2132. ISSUES:..... SCOPE & INTENT OF REPORTS.

2133.
 2134.
 2135.
 2136. CHAPTER PR STATUS FLAG ACTION COMP DATE REVISED OFFICE CONTACT'S NAME PHONE DIVSN BRANCH TACS #
 2138. II.J.4.1(4) 1 ACTIVE GREEN NO FY81 09/27/82 RES F. X. CAMERON 35981 DRA RAB *
 2139. IE BILL MILLS 24791 DEQA
 2140. TITLE:..... REVISE DEFICIENCY REPORTING REQUIREMENTS (RES)
 2141. (RES REVISE 10 CFR 21)
 2142. PURPOSE:..... RES REVISE 10CFR 21; (RA128-1, WIT 604141)
 2143. SCHEDULE:..... (ORIGINAL) CONSISTENT WITH ANY NEEDED LEGISLATION
 2144. (CURRENT) INITIAL DRAFT COMPLETE 9/17/82.
 2145. ACCOMPLISHMENTS:..
 2146. CURRENT STATUS:... OUT OF HOLD NOVEMBER 1, 1981.
 2147. ISSUES:.....

2148.
 2149.
 2150.
 2151. CHAPTER PR STATUS FLAG ACTION COMP DATE REVISED OFFICE CONTACT'S NAME PHONE DIVSN BRANCH TACS #
 2153. III.A.1.1(2) 1 ACTIVE YELLOW NO FY82 10/01/82 IE FRANK PAGANO 29647 DEP 042427 *
 2154. TITLE:..... UPGRADE EMERGENCY PREPAREDNESS (IE)
 2155. PURPOSE:..... REVIEW LONG-TERM UPGRADING.
 2156. (1) TEAM APPRAISAL OF IMPLEMENTATING PROCEDURES, INCLUDING PERSONNEL AND EQUIPMENT.
 2157. (2) SUBSEQUENT PERIODIC REVIEW AND INSPECTION BY IE
 2158. (3) OBSERVING AND CRITIQUING EXERCISES INVOLVING LICENSEE, STATE, AND LOCAL CAPABILITIES.
 2159. (4) OBSERVING AND CRITIQUING EXERCISES INVOLVING LICENSE, STATE, LOCAL, AND FEDERAL
 2160. CAPABILITIES.
 2161. SCHEDULE:..... (ORIGINAL)
 2162. (1) TEAM REVIEWS BY 09/81,
 2163. (2) SUBSEQUENT PERIODIC REVIEWS NOT SCHEDULED,
 2164. (3) OBSERVING EXERCISES NOT SCHEDULED,
 2165. (4) OBSERVING EXERCISES WITHIN 5 YEARS.
 2166. (CURRENT) SEE STATUS
 2167. ACCOMPLISHMENTS:.. DRAFT PROCEDURES FOR TEAM APPRAISALS PREPARED 04/81.
 2168. CURRENT STATUS:... (1) INITIAL TEAM REVIEWS WERE COMPLETED 03/82.
 2169. (2) SUBSEQUENT PERIODIC REVIEWS AND INSPECTIONS TO BE STARTED AFTER COMP. OF TEAM REVIEWS;
 2170. (3) OBSERVING EXERCISES IS ONGOING;
 2171. (4) IE STAFF ARE NOW INITIATING DEVELOPMENT OF A ROUTINE IE INSPECTION PROGRAM FOR NRC IN-
 2172. SPECTION AND REVIEW OF LICENSEES' IMPLEMENTATION OF EMERGENCY PREPAREDNESS PLANS. CUR-
 2173. RENT SCHEDULE CALLS FOR COMPLETION AND DISTRIBUTION OF THESE INSPECTION PROCEDURES TO
 2174. THE REGIONS FOR IMPLEMENTATION BY LATE 1982. THE REGIONAL STAFF ARE ACTIVELY PARTI-
 2175. CIPATING IN THE DEVELOPMENT OF THE PROCEDURES. UPON COMPLETION OF THE INSPECTION PRO-
 2176. CEDURES, THIS ACTION WILL BE COMPLETE.
 2177. ISSUES:..... NONE
 2178.

2179.	CHAPTER	PR	STATUS	FLAG	ACTION	COMP DATE	REVISED	OFFICE	CONTACT'S NAME	PHONE	DIVSN	BRANCH	TACS #
2181.	III.A.1.3	3	ACTIVE	YELLOW	YES	FY81	10/01/82	IE	ED WILLIAMS	27611	DEP	IRDB	042428 *
2182.								RES	ROGER BLOND	28388			
2183.	TITLE:..... MAINTAIN SUPPLIES OF THYROID BLOCKING AGENT (KI) (IE)												
2184.	PURPOSE:..... NRC RECOMMENDS THAT LICENSEES HAVE ADEQUATE SUPPLIES OF KI AVAILABLE FOR ONSITE PERSONNEL												
2185.	AND FOR OFFSITE EMERGENCY RESPONSE SUPPORT PERSONNEL, INCLUDING OFFSITE AGENCIES												
2186.	AND INSTITUTIONALIZED PERSONNEL. STUDY TO DETERMINE IF HHS/FEMA RECOMMEND NEED FOR												
2187.	SUPPLIES FOR PUBLIC.												
2188.	SCHEDULE:..... (ORIGINAL) INITIATION - JUNE 1979. NRR ISSUE RECOMMENDATIONS BY JULY 1980 FOR WORKERS.												
2189.	NRR ISSUES FEDERAL POLICY STATEMENT FOR PUBLIC AUGUST 1980.												
2190.	(CURRENT) INITIATION - JUNE 1979. WORKERS CRITERIA WAS ISSUED NOVEMBER 1980. IE CONCURS												
2191.	IN FEDERAL POLICY STATEMENT FOR PUBLIC USE JULY 1982. COMMISSION PROVIDES												
2192.	COMMENTS ON FEDERAL POLICY STATEMENT FOR PUBLIC USE IN MARCH 1983. STATEMENT												
2193.	TO BE PUBLISHED SEPTEMBER 1983.												
2194.	ACCOMPLISHMENTS:.. (1) COMMISSION PAPER - SECY 80-257, MAY 20, 1980.												
2195.	(2) COMMISSION PAPER - SECY 82-77, FEBRUARY 1982.												
2196.	(3) CONGRESSIONAL TESTIMONY - DIRECTOR DEP/IE BEFORE HOUSE SUBCOMMITTEE ON OVERSIGHT AND												
2197.	INVESTIGATION ON 3/5/82.												
2198.	(4) REQUESTED FRPCC FORM A SUBCOMMITTEE ON USE OF KI AND OTHER RESPIRATORY PROTECTION FOR												
2199.	THE GENERAL PUBLIC AROUND REACTOR SITES - SUBCOMMITTEE FORMED 4/20/82.												
2200.	(5) FRPCC SUBCOMMITTEE SUBMITTED DRAFT FEDERAL POLICY STATEMENT ON USE OF KI FOR THE												
2201.	GENERAL PUBLIC WHICH WAS ACCEPTED BY THE FRPCC ON 7/13/82.												
2202.	(6) COMMISSION PAPER - SECY-82-396, SEPTEMBER 27, 1982.												
2203.	CURRENT STATUS:... THE COMMISSION CONTINUES TO REVIEW THE KI ISSUE AND REQUESTED THE STAFF TO CONTINUE TO WORK												
2204.	WITH FEMA, HHS, AND EPA, TO ADDRESS THE UNCERTAINTIES IN THE USE OF KI BY THE GENERAL PUBLIC;												
2205.	TO PRESS ON WITH SOURCE TERM TECHNOLOGY STUDIES; AND TO ASSURE WITH FEMA THAT THERE IS												
2206.	APPROPRIATE GUIDANCE FOR THE ADMINISTRATION OF KI BEFORE REQUIRING IMPLEMENTATION FOR												
2207.	CERTAIN INSTITUTIONALIZED MEMBERS OF THE PUBLIC. DRAFT COMMISSION PAPER SECY-82-396 PROVIDED												
2208.	THE FRPCC SUBCOMMITTEE FEDERAL POLICY STATEMENT TO THE COMMISSION FOR REVIEW AND COMMENT												
2209.	PRIOR TO PUBLICATION IN THE FEDERAL REGISTER FOR COMMENT BY FEMA. THE COMMISSION PAPER												
2210.	SECY-82-396 WAS WITHDRAWN BY EDO PENDING A NEW COST-BENEFIT ANALYSIS BY RES ON USE OF												
2211.	KI BY THE PUBLIC.												
2212.	ISSUES:..... TMI ACCIDENT HIGHLIGHTED THE NEED TO STOCKPILE SUPPLIES OF POTASSIUM-IODIDE (KI) A												
2213.	THYROID BLOCKING AGENT FOR USE BY WORKERS AND THE NEED TO DETERMINE IF IT ALSO												
2214.	SHOULD BE DONE FOR THE GENERAL PUBLIC.												
2215.	COMMISSION ACTION: REVIEW												
2216.													

...	CHAPTER...	PR	STATUS...	FLAG	ACTION	COMP DATE	REVISED	OFFICE	CONTACT'S NAME...	PHONE	DIVSN	BRANCH	TACS #	*
2217.	III.A.3.2	2	ACTIVE	YELLOW	YES	01/81	09/17/82	IE	KENNETH PERKINS	27361	DEP	IRDB	042431	*
2220.								IE	BERNIE WEISS	29575	DEP	IRDB		
2221.									TITLE:.....					
2222.									PURPOSE:.....					
2223.									SCHEDULE:.....					
2224.									(1) IMPROVE PHYSICAL SPACE, ARRANGEMENT & EQUIPMENT FOR OPS CENTER 06/80;					
2225.									(2) FINAL OPERATIONS CENTER MODIFICATIONS DEPEND ON OTHER FACTORS SUCH AS CONSOLIDATION.					
2226.									(3) REGIONAL OPERATIONS CENTER MODIFICATIONS 01/81.					
2227.									(CURRENT) SEE STATUS.					
2228.									ACCOMPLISHMENTS:..					
2229.									AGENCY INCIDENT RESPONSE PROCEDURES (NUREG-0845) WERE PUBLISHED 04/82 FOR INTERIM USE AND					
2230.									COMMENT. TWO DIRECT AND DEDICATED TELEPHONE SYSTEMS;PHYSICAL UPGRADING OF OPERATIONS CENTER;					
2231.									TRAINING OF RESPONSE TEAMS; EXERCISES AND DRILLS; PHYS. SPACE ARRANGEMENTS, FACILITIES, AND					
2232.									RESOURCES IMPROVED.					
2233.									CURRENT STATUS:...					
2234.									PNL COMPLETED GENERIC STUDY ON REDESIGN OF OPERATIONS CENTER WHICH CONSIDERED HUMAN					
2235.									FACTORS, ORGANIZATION REQUIREMENTS, AND RESPONSE EXPERIENCE. ADM DEVELOPED FLOOR LAYOUT					
2236.									AND INTERIOR DESIGN, BASED ON PNL STUDY, FOR FAIRMONT BUILDING. DETAILED SPECIFICATIONS					
2237.									BEING PREPARED FOR SUBMITTAL TO GSA. MOVE TO FAIRMONT BUILDING EXPECTED IN SPRING 1983.					
2238.									PNL WILL ASSIST REGIONS IN REDESIGN AND LAYOUT OF REGIONAL INCIDENT RESPONSE CENTERS					
2239.									IN FY83. FINAL REVISION OF NUREG-0845 WILL BE PUBLISHED IN FALL 1982.					
2240.									ISSUES:.....					
2241.									COMMISSION ACTION:					
2242.									NONE.					
2243.	III.A.3.4	3	ACTIVE	YELLOW	YES	FY81	09/17/82	IE	KENNETH PERKINS	27361	DEP	IRDB	042148	*
2244.								IE	JOE HIMES	28340	DEP	IRDB		
2247.									TITLE:.....					
2248.									PURPOSE:.....					
2249.									NUCLEAR DATA LINK (IE)					
2250.									NUCLEAR DATA LINK IS A SYSTEM THAT WILL REMOTELY ACCESS FACILITY DATA AND DISPLAY					
2251.									THEM TO THE NRC OPERATIONS CENTER, TO BE COORDINATED WITH ITEM III.A.1.2 AND INDUSTRY					
2252.									GROUPS.					
2253.									SCHEDULE:.....					
2254.									(ORIGINAL)					
2255.									(1) PHASE 1 STUDY COMPLETED 02/80.					
2256.									(2) COMMISSION DECISIONS TO DETERMINE FUTURE DIRECTION, BASED ON EVALUATION OF PROTOTYPE.					
2257.									(CURRENT) SAME					
2258.									ACCOMPLISHMENTS:..					
2259.									LATEST FORMAL REPORT WAS COMMISSION BRIEFING 3/26/81 ON POSSIBLE MANAGEMENT PLANS AND A					
2260.									PROTOTYPE NDL. COMMISSION DIRECTED DEVELOPMENT OF NDL PROTOTYPES AND SYSTEMS INTEGRATOR.					
2261.									SCOPE OF PROTOTYPE PROGRAM HAS BEEN REVISED TO EMPHASIZE EVALUATION OF OPERATIONAL ROLE.					
2262.									CURRENT STATUS:...					
2263.									(1) PHASE 1 STUDY COMPLETED.					
2264.									(2) COMMISSION DECISION TO DETERMINE FUTURE DIRECTION.					
2265.									RFP FOR PROTOTYPE PROGRAM HAS BEEN PREPARED BUT NOT RELEASED PER CONGRESSIONAL REQUEST.					
2266.									ISSUES:.....					
2267.									POSSIBLE CONGRESSIONAL ACTION/DELAY/CHANGES. THIS EFFORT HAS BEEN DELAYED TWICE IN THE					
2268.									PAST YEAR AT THE REQUEST OF TWO HOUSE OF REPRESENTATIVES COMMITTEES. THE FIRST DELAY					
2269.									EXTENDED FROM 6/17/81 TO 11/19/81 AND THE SECOND FROM 6/4/82 THROUGH THE PRESENT. THE					
									FIRST CONGRESS-REQUESTED DELAY ALSO LED TO ADDITIONAL IN-HOUSE DELAYS FOR REVIEWS AND					
									UPDATING. ESTIMATED TOTAL DELAY TO DATE IS APPROXIMATELY ONE YEAR.					
									COMMISSION ACTION:					
									CONSIDER FUTURE DIRECTION OF NDL AND MANAGEMENT OF FURTHER STUDY OR IMPLEMENTATION					
									FROM TIME TO TIME.					

...	CHAPTER...	PR	STATUS...	FLAG	ACTION	COMP	DATE	REVISED	OFFICE	...	CONTACT'S NAME...	PHONE	DIVSN	BRANCH	TACS	#	
2316.	III.D.1.1(3)	2	ACTIVE	RED	NO		FY82	09/29/82	NRR	JAY LEE	27637	DSI	ETSB				*
2319.	TITLE:..... PRIMARY COOLANT SOURCES OUTSIDE THE CONTAINMENT STRUCTURE (NRR)																
2320.	PURPOSE:..... NRR WILL DEVELOP PROPOSED SYSTEM ACCEPTANCE CRITERIA FOR DESIGN FEATURES TO MINIMIZE OR																
2321.	DETECT LEAKAGE. THIS ITEM FOLLOWS THE COMPLETION OF THE CONTRACTORS EFFORTS DESCRIBED																
2322.	UNDER III.D.1.1 (2).																
2323.	SCHEDULE:..... (ORIGINAL)																
2324.	EARLY 1981 - DEVELOP PROPOSED SYSTEM ACCEPTANCE CRITERIA.																
2325.	(CURRENT)																
2326.	02/83 - COMPLETE EVALUATION. ISSUE DRAFT NUREG, IF WARRANTED.																
2327.	07/83 - DEVELOP PROPOSED SYSTEM ACCEPTANCE CRITERIA.																
2328.	ACCOMPLISHMENTS:.. CONTRACT AWARDED TO PNL. EVALUATION UNDERWAY, AS DESCRIBED UNDER III.D.1.1 (2).																
2329.	CURRENT STATUS:... EXPECT CONTRACTOR REPORT TO BE RECEIVED 10/82. THIS SHOULD SUPPORT THE ISSUANCE OF A DRAFT																
2330.	NUREG IN 02/83.																
2331.	ISSUES:..... SINCE THE ORIGINAL SCHEDULE FOR THIS ITEM WAS DEVELOPED, THE CRGR HAS BEEN INSTITUTED.																
2332.	RESULTS OF CRGR REVIEW WILL DETERMINE FOLLOW-ON MILESTONES FOR THIS ITEM.																
2333.	A REBASELINING SCHEDULE WAS REQUESTED FOR THIS ITEM. SEE MEMORANDUM FROM H. DENTON TO																
2334.	TO W. DIRCKS DATED 01/05/82. THIS ITEM HAS BEEN INCLUDED IN NRR'S FY82 OPERATING PLAN,																
2335.	AND WILL BE INCLUDED IN THE FY83 OPERATING PLAN.																
2336.	COMMISSION ACTION: NONE.																
2337.																	
2338.																	
2339.																	
2340.																	
2341.																	
2342.	...	CHAPTER...	PR	STATUS...	FLAG	ACTION	COMP	DATE	REVISED	OFFICE	...	CONTACT'S NAME...	PHONE	DIVSN	BRANCH	TACS	#
2344.	III.D.1.2	3	INACTIVE	GREEN	NO		FY83	10/01/82	NRR	WILLIAM GAMMILL	28361	DSI	ETSB				*
2345.	TITLE:..... RADIOACTIVE GAS MANAGEMENT (NRR)																
2346.	PURPOSE:..... A STUDY WILL BE SPONSORED BY RES TO DETERMINE THE APPLICABILITY AND DESIRABILITY OF																
2347.	THE USE OF AVAILABLE TECHNOLOGY TO MINIMIZE THE RELEASE OF RADIOACTIVE NOBLE GASES																
2348.	DURING AND FOLLOWING AN ACCIDENT. ALTERNATIVES FOR STORAGE OR DISPOSAL OF THE																
2349.	RECOVERED GASES WILL ALSO BE STUDIED.																
2350.	SCHEDULE:..... (ORIGINAL) ISSUE RESEARCH CONTRACT - FY 82.																
2351.	(CURRENT) NONE.																
2352.	ACCOMPLISHMENTS:.. SEE COMMENTS UNDER "ISSUES".																
2353.	CURRENT STATUS:... NONE																
2354.	ISSUES:..... IN ITS MEMORANDUM FROM S. HANAUER TO NRR DIVISION DIRECTORS, DATED 09/03/82, SUBJECT:																
2355.	PRIORITIZATION OF GENERIC ISSUES, DST STATED THAT THIS WAS A HIGH PRIORITY ISSUE. DSI																
2356.	DISAGREES. THE RESULTS OF DSI'S PREVIOUS WORK ON THE SUBJECT WAS REPORTED TO THE COMM-																
2357.	MISSION IN SECY-81-450, "DEVELOPMENT OF A SELECTIVE ABSORPTION SYSTEM EMERGENCY UNIT,"																
2358.	DATED 07/21/81. ALTHOUGH NO FORMAL COST/BENEFIT STUDY WAS PERFORMED, IT WAS DSI'S CON-																
2359.	CLUSION THAT THE POTENTIAL DOSE REDUCTION WAS TOO SMALL TO JUSTIFY THE EXPENDITURE OF																
2360.	APPROXIMATELY \$15 MILLION FOR THE DEVELOPMENT OF THE EMERGENCY SYSTEM. BASED UPON THIS																
2361.	PREVIOUS WORK, DSI HAS RECOMMENDED THAT THIS ISSUE BE DROPPED AS A GENERIC SAFETY IS-																
2362.	SUE. UNTIL THIS MATTER IS RESOLVED, DSI HAS NOT SCHEDULED ANY WORK TO BE ACCOMPLISHED																
2363.	ON III.D.1.2 IN FY83.																

...	CHAPTER...	PR	STATUS...	FLAG	ACTION	COMP	DATE	REVISED	OFFICE	...	CONTACT'S NAME...	PHONE	DIVSN	BRANCH	TACS	#	
2364.	III.D.1.3(1)	2	INACTIVE	GREEN	NO	FY83	09/29/82	NRR	CHARLES WILLIS	27636	DSI	ETSB				*	
2366.	TITLE:..... VENTILATION SYSTEM AND RADIOIODINE ADSORBER CRITERIA (NRR)																
2367.	PURPOSE:..... EVALUATE RESULTS OF ITEMS III.D.2.2(1) AND (3) TO DETERMINE NEED FOR LICENSEE ACTION																
2368.	TO CONTROL AIRBORNE EFFLUENTS FROM AUX AND RADWASTE BUILDINGS AFTER AN ACCIDENT.																
2369.	SCHEDULE:..... (ORIGINAL) INITIATE FY82 OR LATER.																
2370.	(CURRENT) EVALUATE NEED FOR LICENSEE REVIEW OF AIRBORNE RAD. MAT'L. CONTROL IN FY83.																
2371.	IF NECESSARY, REQUIRE LICENSEE TO UPGRADE FILTRATION SYSTEMS.																
2372.	ACCOMPLISHMENTS:.. NOT STARTED.																
2373.	CURRENT STATUS:.. INACTIVE.																
2374.	ISSUES:..... THIS ITEM IS NOT INCLUDED IN NRR'S FY83 OPERATING PLAN.																
2376.	DST HAS RECOMMENDED THAT THIS ISSUE BE DROPPED IN ITS PRIORITIZATION OF GENERIC ISSUES MEMO																
2377.	DATED 09/03/82. NO WORK IS SCHEDULED ON THIS ITEM PENDING APPROVAL OF DST'S RECOMMENDATION.																
2378.	...	CHAPTER...	PR	STATUS...	FLAG	ACTION	COMP	DATE	REVISED	OFFICE	...	CONTACT'S NAME...	PHONE	DIVSN	BRANCH	TACS	#
2380.	III.D.1.3(2)	2	INACTIVE	GREEN	NO	FY83	09/29/82	NRR	CHARLES WILLIS	27636	DSI	ETSB				*	
2381.	TITLE:..... VENTILATION SYSTEM AND RADIOIODINE ADSORBER CRITERIA (NRR)																
2382.	PURPOSE:..... REVISE APPROPRIATE STANDARD REVIEW PLANS (9.4.1 THROUGH 9.4.5, 11.3,																
2383.	12.2) AND REG. GUIDES 1.52 AND 1.140.																
2384.	SCHEDULE:..... (ORIGINAL) INITIATE WORK IN FY82 OR LATER.																
2385.	(CURRENT) SRP SECTIONS COMPLETE. START RG REVISIONS IN FY83.																
2386.	ACCOMPLISHMENTS:.. THE ABOVE SRP SECTIONS HAVE BEEN REVISED.																
2387.	CURRENT STATUS:.. ACTION SUSPENDED.																
2388.	ISSUES:..... THIS ITEM HAS NOT BEEN INCLUDED IN NRR'S FY83 OPERATING PLAN.																
2389.	DST HAS RECOMMENDED THAT THIS ISSUE BE DROPPED IN ITS PRIORITIZATION OF GENERIC ISSUES MEMO																
2390.	DATED 09/03/82. NO WORK IS SCHEDULED ON THIS ITEM PENDING APPROVAL OF DST'S RECOMMENDATION.																
2391.																	
2392.																	
2393.	...	CHAPTER...	PR	STATUS...	FLAG	ACTION	COMP	DATE	REVISED	OFFICE	...	CONTACT'S NAME...	PHONE	DIVSN	BRANCH	TACS	#
2395.	III.D.1.3(3)	2	INACTIVE	GREEN	NO	FY83	09/29/82	NRR	CHARLES WILLIS	27636	DSI	ETSB				*	
2396.	TITLE:..... VENTILATION SYSTEM AND RADIOIODINE ADSORBER CRITERIA (NRR)																
2397.	PURPOSE:..... IMPLEMENT SURVEILLANCE TESTING OF NON-ESF FILTRATION SYSTEMS AND DEVELOP ADDITIONAL																
2398.	CRITERIA FOR RADIOIODINE ADSORBER HOLDING CAPACITY.																
2399.	SCHEDULE:..... (ORIGINAL) INITIATE FY82 OR LATER.																
2400.	(CURRENT) DEVELOP CRITERIA FOR HOLDING CAPACITY; AMEND TECH SPECS TO REQUIRE SURVEILLANCE																
2401.	REQUIREMENTS.																
2402.	ACCOMPLISHMENTS:.. NONE.																
2403.	CURRENT STATUS:.. INACTIVE.																
2404.	ISSUES:..... THIS ITEM IS NOT INCLUDED IN NRR'S FY83 OPERATING PLAN.																
2405.	DST HAS RECOMMENDED THAT THIS ISSUE BE DROPPED IN ITS PRIORITIZATION OF GENERIC ISSUES MEMO																
2406.	DATED 09/03/82. NO WORK IS SCHEDULED ON THIS ITEM PENDING APPROVAL OF DST'S RECOMMENDATION.																

...	CHAPTER...	PR	STATUS...	FLAG	ACTION	COMP DATE	REVISED	OFFICE	...	CONTACT'S NAME...	PHONE	DIVSN	BRANCH	TACS #	*	
2456.	III.D.2.1(3)	2	INACTIVE	GREEN	NO	FY83	09/29/82	NRR	PHIL	STODDART	27682	DSI	ETSB		*	
2459.	TITLE:..... RADIOLOGICAL MONITORING OF EFFLUENTS (NRR)															
2460.	PURPOSE:..... USE RESULTS OF III.D.2.1(1) AND (2) TO REVISE REG. GUIDES 1.21 AND 1.97, AS NECESSARY.															
2461.																
2462.	SCHEDULE:..... (ORIGINAL) INITIATE NRC WORK FY82 OR LATER.															
2463.	(CURRENT) EVALUATE III.D.2.1 (1) AND (2) RESULTS FOR NEED TO REVISE R.G. 1.21 AND 1.97 AND ESTABLISH REQUIRED DESIGN FEATURES IF NEEDED IN FY83.															
2464.																
2465.	ACCOMPLISHMENTS:.. NONE															
2466.	CURRENT STATUS:.. NOT STARTED.															
2467.	ISSUES:..... THIS ITEM TAKES THE RESULTS OF WORK DONE UNDER ITEMS III.D.2.1 (1) AND (2) AND EVALUATES THE NEED FOR REVISIONS TO VARIOUS RG'S. THIS ISSUE HAS BEEN EVALUATED BY DST AS A "MEDIUM" PRIORITY ISSUE IN THE MEMORANDUM FROM S. HANAUER TO NRR DIV. DIRECTORS, DATED 09/03/82, SUBJECT PRIORITIZATION OF GENERIC ISSUES. IT HAS NOT BEEN RESOLVED WHETHER MEDIUM PRIORITY ISSUES WILL BE WORKED ON IN FY83. IF THEY ARE, DSI WILL PROCEED AS OUTLINED ABOVE. SINCE SUBPARTS (1) AND (2) HAVE BEEN GIVEN A "MEDIUM" PRIORITY, FOLLOWING COMPLETION OF THE WORK ON THE SUBTASKS, THE NEED TO REVISE RG'S 1.21 AND 1.97 WILL BE EVALUATED.															
2475.	...	CHAPTER...	PR	STATUS...	FLAG	ACTION	COMP DATE	REVISED	OFFICE	...	CONTACT'S NAME...	PHONE	DIVSN	BRANCH	TACS #	*
2478.	III.D.2.2(2)	3	INACTIVE	GREEN	NO	FY83	09/29/82	NRR	FRANK	CONGEL	27321	DSI	RAB		*	
2479.	TITLE:..... SUBPART (2) OF RADIOIODINE, CARBON-14, AND TRITIUM PATHWAY DOSE ANALYSIS (NRR)															
2480.	PURPOSE:..... IMPROVE THE UNDERSTANDING OF RADIOACTIVE IODINE PARTITIONING IN THE PRIMARY COOLANT AND IN THE CONTAINMENT STRUCTURE. RADIOIODINE, CARBON-14, AND TRITIUM BEHAVIOR IN THE ENVIRONMENT FOLLOWING AN ACCIDENT AND DURING NORMAL OPERATION WILL BE DEVELOPED. BASED UPON THESE STUDIES, REVISE SRP SECTION AND RGs AS NECESSARY.															
2481.																
2482.	SCHEDULE:..... (ORIGINAL) INITIATE THE FOLLOWING WORK IN FY82 OR LATER:															
2483.	(1) EVALUATE THE DATA COLLECTED DURING THE CONTROLLED-FIELD EXERCISES IN 1974 AND 1977 AT QUAD CITIES AND COMPARE THE FIELD MEASUREMENTS OF RADIONUCLIDE CONCENTRATIONS WITH THE RESULTS CALCULATED USING MODELS DESCRIBED IN RG 1.109, "CALCULATION OF ANNUAL DOSES TO MAN FROM ROUTINE RELEASES OF REACTOR EFFLUENTS FOR THE PURPOSE OF EVALUATING COMPLIANCE WITH 10 CFR 50, APP. I, " AND RG 1.111, "METHODS FOR ESTIMATING ATMOSPHERIC TRANSPORT AND DISPERSION FOR GASEOUS EFFLUENTS IN ROUTINE RELEASES FROM LIGHT-WATER REACTORS."															
2484.																
2485.	(2) BASED UPON THE RESULTS OF (1) ABOVE, REVISE OR MODIFY THE CALCULATIONAL METHODS TO ENSURE ACCURATE PREDICTION OF OFFSITE PUBLIC DOSES DURING THE COURSE OF AN ACCIDENT, AS WELL AS FOR ROUTINE RELEASES. ANY REVISIONS WILL BE MADE AS PART OF III.D.2.2 (4).															
2486.	(CURRENT) INITIATE WORK IN FY83.															
2487.	ACCOMPLISHMENTS:.. NUREG/CR-1600, "EVALUATION OF THE AIR-VEGETATION-MILK PATHWAY FOR I-131 AT THE QUAD CITIES NUCLEAR POWER STATION" WAS PUBLISHED 11/81.															
2488.																
2489.	CURRENT STATUS:.. INACTIVE.															
2490.	ISSUES:..... THIS ISSUE WAS EVALUATED BY DST AS A "LICENSING IMPROVEMENT" ISSUE IN THE MEMORANDUM FROM S. HANAUER TO NRR DIVISION DIRECTORS, DATED 09/03/82, SUBJECT: PRIORITIZATION OF GENERIC ISSUES. AS SUCH, IT IS UNLIKELY THAT THIS ISSUE WILL BE AUTHORIZED TO BE WORKED ON IN FY83. DSI ALSO BELIEVES THAT THIS ISSUE IS WITHIN THE SCOPE OF III.D.2.5 (OFFSITE DOSE CALCULATION MANUAL) AND THAT III.D.2.2 DOES NOT NEED TO BE PURSUED AS A SEPARATE ISSUE.															
2491.																
2492.	COMMISSION ACTION: NONE.															
2493.																
2494.																
2495.																
2496.																
2497.																
2498.																
2499.																
2500.																
2501.																
2502.																
2503.																
2504.																
2505.																
2506.																

...	CHAPTER...	PR	STATUS...	FLAG	ACTION	COMP DATE	REVISED	OFFICE	CONTACT'S NAME...	PHONE	DIVSN	BRANCH	TACS #	...
2507.	III.D.2.2(3)	3	ACTIVE	GREEN	NO	FY83	09/29/82	NRR	FRANK CONGEL	27321	DSI	RAB		*
2509.	TITLE:..... SUBPART (3) TO RADIOIODINE, CARBON-14, AND TRITIUM PATHWAY DOSE ANALYSIS (NRR)													
2510.	PURPOSE:..... IMPROVE THE UNDERSTANDING OF RADIOACTIVE IODINE PARTITIONING IN THE PRIMARY COOLANT AND													
2511.	IN THE CONTAINMENT STRUCTURE. RADIOIODINE, CARBON-14, AND TRITIUM BEHAVIOR IN THE EN-													
2512.	VIRONMENT FOLLOWING AN ACCIDENT AND DURING NORMAL OPERATION WILL BE DEVELOPED. BASED													
2513.	UPON THESE STUDIES, REVISE SRP SECTIONS AND RGs AS NECESSARY.													
2514.	SCHEDULE:..... (ORIGINAL) INITIATE THE FOLLOWING WORK IN FY82 OR LATER:													
2515.	(1) DETERMINE THE DISTRIBUTION OF THE CHEMICAL SPECIES OF RADIOIODINE IN AIR-WATER-STEAM													
2516.	MIXTURES.													
2517.	(2) STUDY THE PHYSICAL AND BIOLOGICAL TRANSPORT OF CHEMICAL FORMS OF RADIOIODINE, CARBON-													
2518.	14, AND TRITIUM IN THE ENVIRONMENT.													
2519.	(3) STUDY THE ATMOSPHERIC BEHAVIOR OF RADIONUCLIDES UNDER DRY AND WET CONDITIONS AND THE													
2520.	EFFECT OF IODINE-AIR-GRASS-MILK MODELS.													
2521.	(4) CONDUCT A SPECIAL STUDY TO DETERMINE THE RADIONUCLIDE ENVIRONMENTAL PHYSICAL MECHANISM													
2522.	FOR PATHWAY BEHAVIOR UNDER ACCIDENT CONDITIONS.													
2523.	(5) BASED ON THE RESULTS OF (1) THROUGH (4) ABOVE, IMPROVE CALCULATIONAL METHODOLOGY. ANY													
2524.	REVISIONS TO SRP SECTIONS OR RGs WILL BE DONE AS A PART OF III.D.2.2 (4).													
2525.	(CURRENT) SEE ACCOMPLISHMENTS LISTED BELOW. INITIATE UNCOMPLETED WORK IN FY83 OR LATER.													
2526.	ACCOMPLISHMENTS:.. (1) NUREG-0772, "TECHNICAL BASES FOR ESTIMATING FISSION PRODUCT BEHAVIOR DURING LWR													
2527.	ACCIDENTS" (06/81) DETAILS THE CURRENT STATE OF KNOWLEDGE OF RADIOIODINE BEHAVIOR.													
2528.	(2) RADIOIODINE TRANSPORT IS BEING ADDRESSED IN AN RES T/A CONTRACT WITH PNL (FIN-B2175).													
2529.	CURRENT STATUS:... ITEM (1) UNDER ORIGINAL SCHEDULE IS BEING PURSUED IN AN RES WITHIN THE CONTEXT OF THE													
2530.	ACCIDENT SOURCE TERM ISSUE. ALL OTHER ITEMS INACTIVE.													
2531.	ISSUES:..... THIS ISSUE WAS EVALUATED BY DST AS A "LICENSING IMPROVEMENT" ISSUE IN THE MEMORANDUM FROM													
2532.	S. HANAUER TO NRR DIVISION DIRECTORS, DATED 09/03/82, SUBJECT: PRIORITIZATION OF GENERIC													
2533.	ISSUES. AS SUCH, IT IS UNLIKELY THAT THIS ISSUE WILL BE AUTHORIZED TO BE WORKED ON IN FY83.													
2534.	DSI ALSO BELIEVES THAT THIS ISSUE IS WITHIN THE SCOPE OF III.D.2.5 (OFFSITE DOSE CALCULA-													
2535.	TION MANUAL) AND THAT III.D.2.2 DOES NOT NEED TO BE PURSUED AS A SEPARATE ISSUE.													
2536.	COMMISSION ACTION: NONE.													
2537.														
2538.														
2539.														
2540.	III.D.2.2(4)	3	INACTIVE	GREEN	NO	FY83	09/29/82	NRR	FRANK CONGEL	27321	DSI	RAB		*
2541.	TITLE:..... SUBPART (4) OF RADIOIODINE, CARBON-14, AND TRITIUM PATHWAY DOSE ANALYSIS (NRR)													
2542.	PURPOSE:..... IMPROVE THE UNDERSTANDING OF RADIOACTIVE IODINE PARTITIONING IN THE PRIMARY COOLANT													
2543.	AND IN THE CONTAINMENT STRUCTURE. RADIOIODINE, CARBON-14, AND TRITIUM BEHAVIOR IN THE													
2544.	ENVIRONMENT FOLLOWING AN ACCIDENT AND DURING NORMAL OPERATION WILL BE DEVELOPED. BASED													
2545.	UPON THESE STUDIES, REVISE SRP SECTION AND RGs AS NECESSARY.													
2546.	SCHEDULE:..... (ORIGINAL) INITIATE THE FOLLOWING WORK IN FY82 OR LATER:													
2547.	DEPENDING ON THE OUTCOME OF THE STUDIES DESCRIBED IN ITEMS III.D.2.2 (1), (2), AND (3),													
2548.	REVISE SRP SECTIONS AND REGULATORY GUIDES AS NECESSARY.													
2549.	(CURRENT) INITIATE IN FY83 OR LATER.													
2550.	ACCOMPLISHMENTS:.. NONE.													
2551.	CURRENT STATUS:... NOT STARTED. INACTIVE.													
2552.	ISSUES:..... THIS ISSUE WAS EVALUATED BY DST AS A "LICENSING IMPROVEMENT" ISSUE IN THE MEMORANDUM FROM													
2553.	S. HANAUER TO NRR DIVISION DIRECTORS, DATED 09/03/82, SUBJECT: PRIORITIZATION OF GENERIC													
2554.	ISSUES. AS SUCH, IT IS UNLIKELY THAT THIS ISSUE WILL BE AUTHORIZED TO BE WORKED ON IN FY83.													
2555.	DSI ALSO BELIEVES THAT THIS ISSUE IS WITHIN THE SCOPE OF III.D.2.5 (OFFSITE DOSE CALCULA-													
2556.	TION MANUAL) AND THAT III.D.2.2 DOES NOT NEED TO BE PURSUED AS A SEPARATE ISSUE.													
2557.	COMMISSION ACTION: NONE.													
2558.														
2559.														
2560.														
2561.														
2562.														
2563.														
2564.														

...	CHAPTER...	PR	STATUS...	FLAG	ACTION	COMP DATE	REVISED	OFFICE	...	CONTACT'S NAME...	PHONE	DIVSN	BRANCH	TACS #	...	
2565.	III.D.2.3(1)	3	ACTIVE	GREEN	NO	FY82	09/21/82	NRR		RICHARD CODELL	28018	DE	HGEB	012523	*	
2567.	TITLE:..... LIQUID PATHWAY RADIOLOGICAL CONTROL (NRR)															
2568.	PURPOSE:..... TO IMPROVE PUBLIC RADIATION PROTECTION IN THE EVENT OF A NUCLEAR POWER PLANT ACCIDENT															
2569.	BY IMPROVING THE CONTROL OF DISSOLVED RADIOACTIVITY RELEASED TO THE LIQUID PATHWAY AS A															
2570.	RESULT OF GROUND WATER CONTAMINATION BY ASSESSING THE FATE OF THE RADIOACTIVITY BOTH															
2571.	WITH AND WITHOUT PATHWAY INTERDICTION.															
2572.	SCHEDULE:..... (ORIGINAL) THE ACTION PLAN CALLS FOR COMPLETION OF THE EVALUATION OF THE INDIAN POINT AND															
2573.	ZION UNITS BY JULY 15, 1980 WITH A FINAL REVIEW OF LICENSING DESIGN BY DECEMBER 31, 1980.															
2574.	INDIAN POINT LICENSEE HAS NOT RESPONDED TO REQUEST TO STUDY LIQUID PATHWAY PROBLEM.															
2575.	EVALUATION OF OTHER SITES WAS TO BEGIN IN FY 82 OR LATER.															
2576.	ACCOMPLISHMENTS:.. (CURRENT) ZION EVALUATIONS HAVE BEEN COMPLETED. INDIAN POINT LICENSEE HAS RESPONDED TO RE-															
2577.	QUEST TO STUDY LIQUID PATHWAY PROBLEM IN MAY 1982 AND IS CURRENTLY BEING EVALUATED BY STAFF.															
2578.	DEVELOPED DETAILED METHODS AND TECHNIQUES BY WHICH PLANT COULD BE REVIEWED FOR THEIR PO-															
2579.	TENTIAL TO CONTAMINATE SURFACE WATER AND GROUND WATER. CONDUCTED REVIEWS OF TWO OPERATING															
2580.	PLANTS, ZION AND INDIAN POINT FOR LIQUID PATHWAY CONSEQUENCES. MANY OF THE TECHNIQUES DE-															
2581.	VELOPED HAVE BEEN SUCCESSFULLY APPLIED TO SITE EVALUATIONS OF ACCIDENT EFFECTS FOR USE IN															
2582.	PREPARING THE ACCIDENT EVALUATION INPUTS TO THE EIS'S.															
2583.	CURRENT STATUS:.. A DRAFT OF A BRANCH TECHNICAL POSITION IS BEING PREPARED WHICH OUTLINES MOST OF THE TECH-															
2584.	NIQUES USEFUL FOR EVALUATING LIQUID PATHWAY CORE MELT CONSEQUENCES AT SITES. MUCH WORK RE-															
2585.	MAINS BEFORE COMPLETION OF THIS POSITION. THE STAFF HAS COMPILED DATA ON PHYSICAL															
2586.	AND GEOCHEMICAL PROPERTIES FOR A LARGE RANGE OF GEOLOGIC MATERIALS. THESE DATA WILL BE															
2587.	USEFUL FOR EVALUATIONS OF SITES WHERE DETAILED GROUND WATER OR GEOHYDRAULIC MEASUREMENTS															
2588.	ARE LACKING.															
2589.	ISSUES:..... THE BRANCH TECHNICAL POSITION ON CLASS 9 ANALYSES OF THE LIQUID PATHWAY HAS BEEN STARTED,															
2590.	BUT A GREAT DEAL OF WORK REMAINS BEFORE IT IS USABLE. NO STAFF RESOURCES HAVE BEEN															
2591.	BUDGETED FOR THIS TASK.															
2592.	CONTAMINATION OF WATER BY ATMOSPHERIC RELEASES FROM LARGE ACCIDENTS HAS RECENTLY BEEN															
2593.	IDENTIFIED AS A POTENTIALLY SERIOUS CONCERN. THE SUPPLEMENT TO THE FERMI 2 FES ADDRESSES															
2594.	THE CONSEQUENCES OF FALLOUT FROM ACCIDENTS ONTO THE GREAT LAKES. R. CODELL IS EVALUATING															
2595.	THE CONSEQUENCES OF FALLOUT FROM ACCIDENTS ONTO THE WATERSHEDS FOR THE NEW YORK CITY WATER															
2596.	SUPPLY, IN CONNECTION WITH THE INDIAN POINT PROBABILISTIC SAFETY STUDY.															
2597.																
2598.																
2599.																
2600.																
2601.	...	CHAPTER...	PR	STATUS...	FLAG	ACTION	COMP DATE	REVISED	OFFICE	...	CONTACT'S NAME...	PHONE	DIVSN	BRANCH	TACS #	...
2603.	III.D.2.3(2)	3	ACTIVE	GREEN	NO	FY82	10/01/82	NRR		RICHARD CODELL	28018	DE	HGEB	012523	*	
2604.	TITLE:..... SCREENING OF SITES FOR LIQUID PATHWAY CONSEQUENCES.															
2605.	PURPOSE:..... DETERMINE, USING TECHNIQUES DEVELOPED UNDER III.D.2.3(1), THOSE SITES WHICH MIGHT															
2606.	REQUIRE INTERDICTION MEASURES AFFECTING GROUND AND SURFACE WATER FOLLOWING A CORE															
2607.	MELT ACCIDENT.															
2608.	SCHEDULE:..... (ORIGINAL) FY82 OR LATER															
2609.	(CURRENT) LATER THAN FY82.															
2610.	ACCOMPLISHMENTS:.. A NUMBER OF NEAR-TERM OLS AND SEVERAL OPERATING PLANTS HAVE BEEN REVIEWED, PARTICULARLY															
2611.	CONCERNING THE ACCIDENT EVALUATION SECTION OF THE EIS.															
2612.	CURRENT STATUS:.. STAFF HAS PERFORMED APPROXIMATELY 20 ANALYSES. NEW OL'S ARE BEING EVALUATED FOR CORE															
2613.	MELT LIQUID PATHWAY CONSEQUENCES BY THE APPLICANTS WITH STAFF INFORMAL GUIDANCE. NO SITES															
2614.	HAVE BEEN IDENTIFIED WHICH EXCEEDED LPGS RESULTS BY MORE THAN ONE ORDER OF MAGNITUDE.															
2615.	ISSUES:..... BRANCH TECHNICAL POSITION OR REG GUIDE WOULD AID STAFF AND APPLICANT IN EVALUATION.															
2616.	WORK STARTED ON BTP WITH HELP OF AN INTERN ON ROTATION. MUCH WORK IS STILL NEEDED ON BTP.															
2617.	HOWEVER, NO STAFF RESOURCES HAVE BEEN BUDGETED FOR THIS TASK OR TO REVIEW SITES OTHER															
2618.	THAN THOSE INVOLVED IN THE LICENSING REVIEW PROCESS. AS IDENTIFIED IN III.D.2.3 (4), AIR-															
2619.	BORNE CONTAMINATION OF LIQUID PATHWAY MAY BE AT LEAST AS IMPORTANT AS GROUND WATER CON-															
2620.	TAMINATION OF LIQUID PATHWAY, AND SHOULD BE INCLUDED IN THE REVIEWS AFTER PROCEDURES ARE															
2621.	ESTABLISHED.															
2622.																
2623.																
2624.																

...	CHAPTER...	PR	STATUS...	FLAG	ACTION	COMP DATE	REVISED	OFFICE	...	CONTACT'S NAME...	PHONE	DIVSN	BRANCH	TACS #	*
2625.	III.D.2.3(3)	3	ACTIVE	GREEN	NO	FY82	10/01/82	NRR		RICHARD CODELL	28018	DE	HGEB	012523	*
2627.	TITLE:..... LIQUID PATHWAY INTERDICTION														
2629.	PURPOSE:..... EXPLORE ENGINEERING MEASURES BY WHICH CONTAMINATED GROUND WATER RELEASED FROM A														
2630.	CORE MELT ACCIDENT CAN BE EFFECTIVELY INTERDICTIONED BEFORE CONTAMINATING OFFSITE														
2631.	SURFACE OR GROUND WATER.														
2632.	SCHEDULE:..... (ORIGINAL) FY82 OR LATER														
2633.	(CURRENT) LATER THAN FY82.														
2634.	ACCOMPLISHMENTS:.. PREPARATION OF DRAFT REPORT ON SLURRY WALLS FOR MITIGATION.														
2635.	CURRENT STATUS:... ARGONNE NATIONAL LABORATORIES HAS PREPARED A DRAFT REPORT ON USING SLURRY WALLS FOR														
2636.	MITIGATION. THEY HAVE ALSO EVALUATED TECHNIQUES SUCH AS PRESSURE GROUTING AND SHEET PILES														
2637.	FOR THEIR APPLICABILITY TO LIQUID PATHWAY MITIGATION. THE STAFF IS WAITING FOR THE FINAL														
2638.	REPORT. FUTURE TASKS SHOULD INCLUDE A DETAILED PLAN FOR IMPLEMENTING A SLURRY WALL AT														
2639.	A REAL SITE, AND A REVIEW OF A LARGE NUMBER OF SITES TO DETERMINE WHAT FRACTION ARE														
2640.	AMENABLE TO GROUND WATER INTERDICTION.														
2641.	ISSUES:..... RES IS CONTINUING THIS PROJECT WITH PNL SINCE NO NRR FUNDS ARE AVAILABLE FOR FURTHER														
2642.	TECHNICAL ASSISTANCE.														
2643.															
2644.	III.D.2.3(4)	3	ACTIVE	GREEN	NO	FY82	09/21/82	NRR		RICHARD CODELL	28018	DE	HGEB	012523	*
2647.	TITLE:..... SUMMARY ASSESSMENT OF LIQUID PATHWAY CONSEQUENCES														
2648.	PURPOSE:..... ANALYZE LIQUID PATHWAY RADIOLOGICAL CONSEQUENCES FOR POSTULATED CORE MELT ACCIDENTS														
2649.	AT A WIDE VARIETY OF ACTUAL SITES.														
2650.	SCHEDULE:..... (ORIGINAL) FY82 OR LATER														
2651.	(CURRENT) SAME														
2652.	ACCOMPLISHMENTS:.. IN ADDITION TO THE INDIAN POINT AND ZION STUDIES, ABOUT 20 NEAR-TERM OL SITES HAVE BEEN														
2653.	EVALUATED AND REPORTED MOSTLY IN THE ACCIDENT ANALYSIS SECTION OF THEIR FES'S.														
2654.	CURRENT STATUS:... CONTINUING TO EVALUATE SITES WITHIN OL LICENSING FRAMEWORK. OTHER THAN ZION AND INDIAN														
2655.	POINT, NO CURRENTLY-LICENSED SITE HAS BEEN EVALUATED.														
2656.	ISSUES:..... (1) STAFF HAS BEEN COMPARING THE LIQUID PATHWAY CONSEQUENCES OF EVALUATED SITES TO THOSE														
2657.	PUBLISHED IN THE LIQUID PATHWAY GENERIC STUDY (NUREG-0440). THERE HAS BEEN SOME CRITICISM														
2658.	OF THE WAY THE STAFF REPORTS LIQUID PATHWAY CONSEQUENCES. REPORTING CONSEQUENCES IN TERMS														
2659.	OF RISK OF LATENT FATALITIES WOULD BE MORE CONSISTENT THAN THE PRESENT METHOD, BUT TECH-														
2660.	NIQUES HAVE NOT YET BEEN IMPLEMENTED TO ACCOMPLISH THIS.														
2661.	(2) AN ACCIDENTAL AIRBORNE RELEASE FOLLOWING A CORE MELT ACCIDENT HAS BEEN IDENTIFIED AS														
2662.	A POTENTIALLY MORE SERIOUS CONCERN THAN CONTAMINATION DUE TO BASEMAT PENETRATION AND														
2663.	TRANSPORT THROUGH THE GROUND. FERMI 2 HAS BEEN EVALUATED FOR AIRBORNE CONTAMINATION OF														
2664.	GREAT LAKES. INDIAN POINT IS BEING EVALUATED FOR AIRBORNE CONTAMINATION OF NEW YORK CITY														
2665.	WATER SUPPLY.														
2666.															
2667.															
2668.															

...	CHAPTER...	PR	STATUS...	FLAG	ACTION	COMP DATE	REVISED	OFFICE	...	CONTACT'S NAME...	PHONE	DIVSN	BRANCH	TACS	#
2669.	III.D.2.5	3	ACTIVE	YELLOW	NO	FY82	09/29/82	NRR	TIN	MO	27621	DSI	RAB		*
2671.	TITLE:..... OFFSITE DOSE CALCULATION MANUAL (NRR)														
2672.	PURPOSE:..... PREPARE A DOSE MANUAL THAT CAN BE USED BY LICENSEE AND NRC STAFF TO QUICKLY EVALUATE														
2673.	OFFSITE DOSES DURING AN ACCIDENT.														
2674.	SCHEDULE:..... (ORIGINAL)														
2675.	FY82 OR LATER - INITIATE NRC WORK.														
2676.	(CURRENT)														
2677.	08/81C - TECHNICAL ASSISTANCE CONTRACT ISSUED TO ORNL.														
2678.	09/82C - DRAFT REPORT DELIVERED TO NRC FROM CONTRACTOR FOR REVIEW AND COMMENT.														
2679.	12/82 - FINAL REPORT (CAMERA READY) DELIVERED TO NRC FROM CONTRACTOR.														
2680.	03/83 - PRINTED MANUAL ISSUED TO LICENSEES AND APPLICANTS.														
2681.	ACCOMPLISHMENTS:.. A TECHNICAL ASSISTANCE CONTRACT WAS ISSUED TO ORNL TO PREPARE A DEFINITIVE AND AUTHORI-														
2682.	TATIVE DOCUMENT ON THE ASSESSMENT OF ENVIRONMENTAL RELEASES OF RADIONUCLIDES FROM NUCLEAR														
2683.	FACILITIES IN BOTH NORMAL OPERATION AND AS A RESULT OF ACCIDENTS. THIS DOCUMENT WILL BE														
2684.	USED BY THE NRC STAFF AS AN AUTHORITATIVE REFERENCE WITH REGARD TO ALL PERTINENT ASPECTS														
2685.	OF RADIOLOGICAL IMPACT ASSESSMENT. IT WILL BE DISTRIBUTED TO LICENSEES AND APPLICANTS FOR														
2686.	THEIR USE AS AN EXAMPLE OF ACCEPTABLE METHODOLOGIES FOR SUCH ASSESSMENT.														
2687.	DRAFT REPORT DELIVERED TO NRC FROM CONTRACTOR FOR REVIEW AND COMMENT 09/82.														
2688.	CURRENT STATUS:... A DRAFT REPORT WAS DELIVERED TO NRC FROM ORNL 09/82. DUE TO A DELAY IN SUBMISSION OF														
2689.	CHAPTERS BY AUTHORS, THE FINAL REPORT IS NOT EXPECTED TO BE DELIVERED FROM ORNL UNTIL 12/82.														
2690.	ISSUES:..... NONE.														
2691.	COMMISSION ACTION: NONE.														
2692.	NOTE:..... DUE TO COMPLEXITY OF DOCUMENT AND DIFFICULTY IN RECEIVING FINAL CHAPTERS FROM AUTHORS (ALL														
2693.	ARE UNPAID VOLUNTEERS), APPROXIMATELY 3 MONTH SLIP HAS BEEN EXPERIENCED BY THE														
2694.	CONTRACTOR. THE ORIGINAL SCHEDULE FOR THIS ITEM DIRECTED ACTION IN FY82 OR LATER; THERE-														
2695.	FORE, THERE HAS BEEN NO SLIP IN THE ORIGINAL NUREG-0660 SCHEDULE. SINCE IT IS NOW PRO-														
2696.	JECTED THAT THIS DOCUMENT WILL BE ISSUED 12/82, THIS ITEM HAS BEEN LISTED AS "YELLOW".														
2697.															
2698.															
2699.															

...	CHAPTER...	PR	STATUS...	FLAG	ACTION	COMP DATE	REVISED	OFFICE	...	CONTACT'S NAME...	PHONE	DIVSN	BRANCH	TACS #	*
2700.	III.D.3.1	2	ACTIVE	GREEN	YES	FY82	09/29/82	NRR		RICH SERBU	29426	DSI	RAB	042928	*
2703.								IE		L. CUNNINGHAM	28073	DSRS	RASB		
2704.								RES		J. BELL	35970	DFO	OPBR		

2705. TITLE:..... RADIATION PROTECTION PLANS (NRR)
 2706. PURPOSE:..... TO ASSURE A COMPREHENSIVE RADIATION PROTECTION PROGRAM THAT WILL FUNCTION EFFECTIVELY
 2707. DURING ROUTINE OPERATIONS, ANTICIPATED OPERATIONAL OCCURRENCES AND EMERGENCIES.
 2708. SCHEDULE:..... (ORIGINAL)
 2709. FY82 OR LATER - INITIATE WORK.
 2710. (CURRENT)
 2711. 12/80C - DRAFT NUREG-0761, "RADIATION PROTECTION PLANS FOR NUCLEAR POWER REACTOR LICENSEES"
 2712. DISCUSSED WITH ACRS.
 2713. 03/81C - DRAFT NUREG-0761 ISSUED FOR PUBLIC COMMENT.
 2714. 06/81C - END PUBLIC COMMENT PERIOD.
 2715. 02/82C - COMPLETE REVIEW OF PUBLIC COMMENTS AND CONVERT NUREG-0761 INTO REG GUIDE FORMAT.
 2716. 10/82 - REVISE COMMISSION PAPER ON ALARA RULEMAKING (PROPOSED 10 CFR 50.54(aa)
 2717. TO LIMIT RULE APPLICABILITY TO POWER REACTORS RATHER THAN ALL LICENSEES.
 2718. 12/82 - ISSUE PROPOSED ALARA RULE FOR PUBLIC COMMENT.
 2719. ACCOMPLISHMENTS:.. SEE COMPLETED MILESTONES INDICATED ABOVE UNDER CURRENT SCHEDULE.
 2720. CURRENT STATUS:... THE PROPOSED ALARA RULE WILL INCORPORATE A REQUIREMENT FOR PLANTS TO HAVE A RADIATION
 2721. PROTECTION PROGRAM THAT INCORPORATES ALARA. THE RULEMAKING EFFORT WILL TAKE ABOUT 9 MONTHS.
 2722. HOWEVER, WHILE NUREG-0761 HAS BEEN CONVERTED TO RG FORMAT, THE PROPOSED RG WILL MOST LIKELY
 2723. NOT BE ISSUED. DISCUSSIONS BETWEEN NRC AND INPO ARE TAKING PLACE (DIRCKS AND WILKERSON). THE
 2724. PURPOSE OF THE DISCUSSIONS IS TO DEVELOP A LETTER OF AGREEMENT (LOA) BETWEEN NRC AND INPO
 2725. REGARDING INPO ASSISTING INDUSTRY IN IMPLEMENTING OCCUPATIONAL ALARA. IF A SATISFACTORY
 2726. LOA CAN BE WORKED OUT, THE PROPOSED RG WILL NOT BE ISSUED.
 2727. ISSUES:..... SEE CURRENT STATUS.
 2728. COMMISSION ACTION: COMMISSION ACTION WILL BE NECESSARY IN PROPOSED ALARA RULEMAKINGS/RG'S ISSUED FOR PUBLIC
 2729. COMMENT.
 2730.
 2731.

...	CHAPTER...	PR	STATUS...	FLAG	ACTION	COMP DATE	REVISED	OFFICE	...	CONTACT'S NAME...	PHONE	DIVSN	BRANCH	TACS #	*
2732.	III.D.3.2(1)	-	ACTIVE	GREEN	NO	02/82	09/17/82	RES		ROBERT ALEXANDER	35975	DFO	OPB		*

2735. TITLE:..... HEALTH PHYSICS IMPROVEMENTS (RES)
 2736. PURPOSE:..... ESTABLISH REGULATORY PROGRAM TO REQUIRE NRC LICENSEES TO USE THE SERVICES OF
 2737. NVLAP ACCREDITED PERSONNEL DOSIMETRY PROCESSORS.
 2738. SCHEDULE:..... (ORIGINAL) DECISION GROUP D
 2739. SCHEDULE:..... (CURRENT) PUBLICATION OF PROPOSED RULE FOR COMMENTS 2/15/83;
 2740. ACCOMPLISHMENTS:.. PUBLICATION OF ADVANCE NOTICE OF RULEMAKING, MARCH 28, 1980. PREPARED INTERAGENCY AGREEMENT
 2741. WITH NVLAP/NBS, 07/17/81. THIRD ROUND OF PERFORMANCE TESTING OF DOSIMETRY PROCESSORS IN
 2742. PILOT STUDY OF ANSI N13.11-1982 STANDARD IS COMPLETE, 6/30/82. REVISED INTERAGENCY AGREE-
 2743. MENT WITH NVLAP/NBS 6/18/82. ANSI STANDARD HAS BEEN REVISED.
 2744. CURRENT STATUS:... COMMISSION PAPER FOR PROPOSED RULE IN PREPARATION FOR OFFICE REVIEW. NBS/NVLAP IS PRE-
 2745. PARING SOLICITATION PACKAGE FOR COMPETITIVE PROCUREMENT OF A PROFICIENCY TESTING LAB.
 2746. ISSUES:..... THE THIRD ROUND OF PERFORMANCE TESTING HAS VERIFIED THAT THERE IS A NEED FOR IMPROVED
 2747. PERSONNEL DOSIMETRY PROCESSING IN THE U.S. AND THAT A REGULATORY PROGRAM IS NEEDED TO
 2748. RESOLVE THE PROBLEM.
 2749.
 2750.
 2751.

...	CHAPTER...	PR	STATUS...	FLAG	ACTION	COMP	DATE	REVISED	OFFICE	...	CONTACT'S NAME...	PHONE	DIVSN	BRANCH	TACS #	*
2806.	III.D.3.5(1)	-	ACTIVE	GREEN	NO	12/82	09/17/82	RES	DIANE FLACK	74567	DHSWM	HEBR				
2809.	TITLE:..... RADIATION WORKER EXPOSURE DATA BASE (RES)															
2810.	(EVALUATION, IMPROVEMENT, AND EXPANSION OF PRESENT DATA BASE)															
2811.	PURPOSE:..... IMPROVE AND EXPAND THE DATA BASE ON INDUSTRY EMPLOYEES TO FACILITATE POSSIBLE FUTURE															
2812.	EPIDEMIOLOGICAL STUDIES ON WORKER HEALTH.															
2813.	SCHEDULE:..... (ORIGINAL) DECISION GROUP D-SCHEDULES AND RESOURCES ARE TO BE DEVELOPED IN CONNECTION WITH															
2814.	ROUTINE AGENCY BUDGETARY PROCESSES.															
2815.	(CURRENT) LONG-TERM GOAL REQUIRING EXTENSIVE COOPERATION BETWEEN NUCLEAR INDUSTRIES,															
2816.	REGULATORS, AND WORKERS.															
2817.	ACCOMPLISHMENTS:.. DRAFT PLAN DEVELOPED FOR COLLECTING, COMPILING, AND EVALUATING THE PRESENT DATA BASE															
2818.	ON EMPLOYEES IN THE NUCLEAR POWER INDUSTRY 10/80.															
2819.	CURRENT STATUS:... CONTACTS MADE WITH DOE, AIF, EPRI, AND MPA TO COORDINATE SIMILAR TASKS (11/80, 12/80).															
2820.	QUESTIONNAIRE BEING DEVELOPED FOR DISTRIBUTION TO FACILITIES IN THE NUCLEAR POWER															
2821.	INDUSTRY TO DETERMINE THE QUANTITY AND QUALITY OF DATA AVAILABLE ON WORKERS' RADIATION															
2822.	EXPOSURE AND OF OTHER DATA PERTINENT TO EVENTUAL EPIDEMIOLOGICAL STUDIES. INITIAL															
2823.	REVIEW OF QUESTIONNAIRE COMPLETE. FORMS ARE BEING REVISED TO CONFORM WITH FEDERAL															
2824.	PAPERWORK REDUCTION ACT. QUESTIONNAIRE PRE-TESTED AT NUCLEAR POWER FACILITY (07/81).															
2825.	QUESTIONNAIRE BEING REVIEWED TO COORDINATE WITH SIMILAR TASKS UNDERWAY AT AIF, DOE, & EPRI.															
2826.	COORDINATION EFFORTS TO IMPROVE THE DATA BASE ON NUCLEAR WORKERS BEING CONTINUED AND															
2827.	EXPANDED TO INCLUDE ORAU AND NCI (5/82). EFFORTS TO IMPROVE RADIATION WORKER EXPOSURE															
2828.	DATA BASE CONTINUING THROUGH COOPERATIVE EFFORTS WITH AIF, DOE, ORM, NCI, & ORAU. MEETINGS															
2829.	HELD WITH OFFICIALS OF BRITISH AND CANADIAN NATIONAL DOSE REGISTRIES TO LEARN ABOUT															
2830.	THEIR SYSTEMS IN DETAIL AND THE APPLICABILITY OF THESE ESTABLISHED SYSTEMS TO THE U.S.															
2831.	NUCLEAR INDUSTRY (7/82 AND 9/82).															
2832.	ISSUES:.....															
2833.																
2834.																

2835. CHAPTER PR STATUS FLAG ACTION COMP DATE REVISED OFFICE CONTACT'S NAME PHONE DIVSN BRANCH TACS #
 2837. IV.D.1 (3) 2 ACTIVE GREEN YES FY81 09/09/82 ADM PETER GOLDMAN 28259 MDTs *

2838. TITLE:..... NRC STAFF TRAINING (ADM)
 2839. PURPOSE:..... NRC HAS IDENTIFIED RELEVANT GRADUATE-LEVEL EDUCATION AND WILL FUND SUCH EDUCATION
 2840. AS MASTER'S DEGREE PROGRAMS.
 2841. SCHEDULE:..... (ORIGINAL) THE DEGREE PROGRAMS ARE CURRENTLY FUNDED.
 2842. ACCOMPLISHMENTS:.. MULTI-DISCIPLINARY TRAINING PROVIDED IN HUMAN FACTORS AND SYSTEMS SAFETY
 2843. TO APPROXIMATELY 120 PROFESSIONALS.
 2844. CURRENT STATUS:... MULTI-DISCIPLINARY AND OTHER TECHNICAL TRAINING AND EDUCATION BEING BROUGHT
 2845. ON-SITE ON A CONTINUING BASIS.
 2846. ISSUES:..... NONE
 2847. COMMISSION ACTION: NOTE IDENTIFIED PROGRAMS.

2851. CHAPTER PR STATUS FLAG ACTION COMP DATE REVISED OFFICE CONTACT'S NAME PHONE DIVSN BRANCH TACS #
 2853. IV.D.1 (4) 2 ACTIVE GREEN YES FY81 09/09/82 ADM PETER GOLDMAN 28259 MDTs *

2854. TITLE:..... NRC STAFF TRAINING (ADM)
 2855. PURPOSE:..... NRC IS DEVELOPING THE ALTERNATIVES AVAILABLE TO OBTAIN QUALIFIED TECHNICAL
 2856. PERSONNEL IN A CLIMATE OF HEAVY COMPETITION AND LIMITED UNIVERSITY OUTPUT OF
 2857. GRAD LEVEL NE'S AND HP'S
 2858. SCHEDULE:..... (ORIGINAL) COMMISSION PAPER TO BE PRESENTED BY ADM ON RECRUITMENT & EDUCATION
 2859. OF COLLEGE GRADUATES IN LATE 1980.
 2860. ACCOMPLISHMENTS:.. SECY-80-331 REVIEWED 09/25/80. ORAU TO CONDUCT PROGRAM REVIEW AND DESIGN.
 2861. CURRENT STATUS:... ORAU HAS STRUCTURED FINAL ALTERNATIVE TRAINEESHIP PROGRAM. OELD DETERMINED
 2862. LEGAL AUTHORITIES EXIST TO CONDUCT SUCH A PROGRAM AND OBTAIN GOVERNMENT SERVICE
 2863. OBLIGATION WITHOUT SEEKING NEW STATUTORY AUTHORITY. MOST UNIVERSITIES SUPPORT NRC
 2864. EFFORTS AND ARE ACTIVELY CONTRIBUTING TO THE ORAU EFFORT. ORAU HAS PROVIDED NRC WITH
 2865. 3 SCENARIOS TO OBTAIN MS (NE'S), MS (ENGR. W/NUC. OPTION) AND MS (HP) WITH ASSOCIATED
 2866. COSTS. EDO MEMO PROVIDING COMMISSION WITH STATUS REPORT FORWARDED 06/28/81 WITH
 2867. RECOMMENDATION TO DEFER ACTION AND FUNDING TO FY82. FINAL STATUS REPORT PROVIDED
 2868. TO DEDO 10/81. STATUS ON HOLD PENDING EDO DECISION TO FORWARD TO COMMISSION.
 2869. ISSUES:..... APPROX. \$2.5M COST FIRST YEAR AND 100 POSITIONS AT STARTUP. \$3.7M AND 200 POSITIONS
 2870. "STEADY STATE".
 2871. COMMISSION ACTION: CONTINUE TO REVIEW STATUS AND BUDGET IMPLICATIONS SET-ASIDE ITEMS FOR "GROW-OUR-OWN"
 2872. PROGRAM. DECIDE WHETHER TO SUPPORT WHEN OPTIONS PRESENTED BY EDO.
 2873.

...	CHAPTER...	PR	STATUS...	FLAG	ACTION	COMP	DATE	REVISED	OFFICE	...	CONTACT'S NAME...	PHONE	DIVSN	BRANCH	TACS	#
2874.	IV.E.1	-	ACTIVE	GREEN	NO	09/83	09/27/82	RES	PAT RATHBUN	35981	DRA	RABR				*
2876.	TITLE:..... EXPAND RESEARCH ON QUANTIFICATION OF SAFETY DECISION-MAKING (RES)															
2877.	PURPOSE:..... TO DEVELOP TECHNIQUES IN ORDER TO OBJECTIFY, SYSTEMATIZE AND QUANTIFY SAFETY DECISION-															
2878.	MAKING, INCLUDING SAFETY-COST TRADE OFFS FOR NUCLEAR REGULATION.															
2879.	SCHEDULE:..... (ORIGINAL) PUBLISHED NUREG/CR-1614, "APPROACHES TO ACCEPTABLE RISK: A CRITICAL GUIDE" 9/80.															
2880.	(CURRENT) PUBLISHED NUREG/CR-1539, "A METHODOLOGY AND A PRELIMINARY DATA BASE FOR EXAMINING															
2881.	THE HEALTH RISKS OF ELECTRICITY GENERATION FROM URANIUM AND COAL FUELS: 8/80.															
2882.	ACCOMPLISHMENTS:.. COMPLETED THE FOLLOWING RESEARCH ON NUMERICAL RISK CRITERIA AND QUANTIFICATION OF															
2883.	SAFETY DECISION-MAKING:															
2884.	(02/81C) "INDEX OF RISK EXPOSURE AND RISK ACCEPTANCE CRITERIA", NUREG/CR-1930.															
2885.	(02/81C) "A RISK COMPARISON", NUREG/CR-1916.															
2886.	(03/81C) "A STUDY OF THE IMPLICATIONS OF APPLYING QUANTITATIVE RISK CRITERIA IN THE															
2887.	LICENSING OF NUCLEAR POWER PLANTS IN THE U.S.", NUREG/CR-2040.															
2888.	(05/81C) "OPTIMUM TEST INTERVALS FOR ONLINE TESTING", NUREG/CR-2158.															
2889.	(01/82C) "A BAYERIAN ANALYSIS OF DIESEL GENERATOR FAILURE DATA", NUREG-0873.															
2890.	(03/82C) "THE INPLANT RELIABILITY DATA BASE FOR NUCLEAR POWER PLANT COMPONENTS:															
2891.	DATA COLLECTION AND METHODOLOGY REPORT", NUREG/CR-2641.															
2892.	CURRENT STATUS:... 4 LABS (PNL, ORNL, BNL, ANL), THE IEEE POWER ENGINEERING SOCIETY, THE NRC OFFICE															
2893.	OF POLICY EVALUATION, AND THE ACRS ARE ACCOMPLISHING VARIOUS ELEMENTS OF THE															
2894.	OVERALL PROGRAM. THESE ACTIVITIES WILL DEVELOP AND EXHIBIT APPROACHES TO BETTER															
2895.	FACTOR RISK (SAFETY) INTO NRC DECISION MAKING.															
2896.	ISSUES:.....															
2897.																
2898.																
2899.																
2900.																
2901.	IV.E.3	3	INACTIVE	GREEN	NO	FY82	09/27/82	RES	J. MALARO/T. DIPALO	35981	DRA	RAB	99018			*
2902.	TITLE:..... RESOLVE ISSUE OF CHANGES AT POST-CONSTRUCTION PERMIT STAGE (RES)															
2903.	PURPOSE:..... THE PURPOSE OF THE EFFORT IS TO DETERMINE IF THE LICENSING PROCESS CAN BE MADE MORE															
2904.	EFFICIENT BY RESOLVING ISSUES OF DESIGN AND/OR OTHER CHANGES AT THE POST-CP STAGE. THE															
2905.	SCOPE WILL CONSIDER FIVE ALTERNATIVES LISTED IN THE ACTION PLAN.															
2906.	SCHEDULE:..... (ORIGINAL) NO SCHEDULE ESTABLISHED.															
2907.	(CURRENT) SUBMIT PROPOSED RULE TO CRGR 1/83.															
2908.	ACCOMPLISHMENTS:.. ADVANCED NOTICE OF RULEMAKING PUBLISHED IN FR (DEC 1980). PUBLIC COMMENT PERIOD															
2909.	ENDED 02/09/81.															
2910.	CURRENT STATUS:... ON 08/18/81, DIRECTOR, DRA, SENT MEMO TO DIST. LIST (52) PROPOSING AN APPROACH TO															
2911.	THE RULE AND REQUESTED EXAMPLES. DRAFT RULE SENT TO NRR 7/82 FOR REVIEW. NRR DISAGREES															
2912.	WITH THE PROPOSED ALTERNATIVES AND IS PREPARING A REVISED ALTERNATIVE BASED ON THEIR															
2913.	NEEDS AS THE USER ORGANIZATION.															
2914.	ISSUES:..... THERE IS UNIFORM AGREEMENT WITHIN NRR THAT THIS RULE MAY NOT BE NEEDED AT THIS TIME															
2915.	SINCE THERE ARE NOT THAT MANY PLANTS AFFECTED.															
2916.																
2917.																
2918.																
2919.																
2920.																
2921.																

2976.
2977.
2978.
2979.
2981.
2982.
2983.
2984.
2986.
2987.
2988.
2989.
2990.
2991.
2993.
2994.
2996.
2997.
2999.
3000.
3002.
3003.
3004.
3005.
3006.
3007.
3009.
3010.
3012.
3013.
3015.
3016.
3018.
3019.

TMI ACTION PLAN TRACKING SYSTEM (APTS)

OCTOBER 1982 ISSUE

SECTION 2: IMPLEMENTATION ITEMS (RUN DATE: 10/01/82)

SUMMARY OF IMPLEMENTATION ITEMS:

RED ITEMS	:	<u>4</u>	PRIORITY '1' ITEMS	<u>3</u>
YELLOW ITEMS	:	<u>14</u>	PRIORITY '1' ITEMS	<u>14</u>
GREEN ITEMS	:	<u>49</u>	PRIORITY '1' ITEMS	<u>37</u>
TOTAL	:	<u>67</u>	TOTAL	<u>54</u>
NRR ITEMS	:	<u>66</u>	PRIORITY '1' ITEMS	<u>53</u>
RES ITEMS	:	<u>0</u>	PRIORITY '1' ITEMS	<u>0</u>
IE ITEMS	:	<u>1</u>	PRIORITY '1' ITEMS	<u>1</u>
OTHER ITEMS	:	<u>0</u>	PRIORITY '1' ITEMS	<u>0</u>
TOTAL	:	<u>67</u>	TOTAL	<u>54</u>

ACTION ITEM #	ACTION ITEM TITLE/DESCRIPTION	LEAD OFFICE	APTS SECTION
3021.			
3022.			
3024.			
3025.			
3026.	I.A.1.1	SHIFT TECHNICAL ADVISOR	(NRR) SECTION 2
3027.	I.A.1.3	SHIFT MANNING	(NRR) SECTION 2
3028.	I.A.2.3	ADMINISTRATION OF TRAINING PROGRAMS	(NRR) SECTION 2
3029.	I.B.1.2(2)	MANAGEMENT FOR OPERATIONS - EVALUATION FOR OL APPLICANTS (PREPARE SER INPUTS)	(NRR) SECTION 2
3030.	I.C.1 (2)	SHORT-TERM ACCIDENT ANAL. AND PROCED. REV. (INADEQUATE CORE COOLING ANALYSIS)	(NRR) SECTION 2
3031.	I.C.1 (3)	SHORT-TERM ACCIDENT ANAL. AND PROCED. REV. (TRANSIENTS AND ACCIDENT ANALYSIS)	(NRR) SECTION 2
3032.	I.C.6	PROCEDURES FOR VERIFICATION OF CORRECT PERFORMANCE OF OPERATING ACTIVITIES	(NRR) SECTION 2
3033.	I.C.7	NSSS VENDOR REVIEW OF OPERATING PROCEDURES	(NRR) SECTION 2
3034.	I.C.8	PILOT MONITORING OF SELECTED EMERGENCY PROCEDURES FOR NTOL APPLICANTS	(NRR) SECTION 2
3035.	I.C.9	LONG-TERM PLAN FOR UPGRADING OF PROCEDURES	(NRR) SECTION 2
3036.	I.D.1 (1)	CONTROL ROOM DESIGN REVIEWS: GUIDELINES AND REQUIREMENTS	(NRR) SECTION 2
3037.	I.D.1 (2)	CONTROL ROOM DESIGN REVIEWS: ON-SITE AUDITS	(NRR) SECTION 2
3038.	I.D.1 (3)	CONTROL ROOM DESIGN REVIEWS: EVALUATION CRITERIA AND COMM. INFO. PAPER	(NRR) SECTION 2
3039.	I.D.1 (4)	CONTROL ROOM DESIGN REVIEWS: PRELIMINARY DESIGN ASSESSMENT REVIEWS	(NRR) SECTION 2
3040.	I.D.1 (5)	CONTROL ROOM DESIGN REVIEWS: REPORT AUDITS	(NRR) SECTION 2
3041.	I.D.2	CONTROL ROOM DESIGN - PLANT SAFETY PARAMETER DISPLAY CONSOLE	(NRR) SECTION 2
3042.	I.G.1	TRAINING REQUIREMENTS - PREOPERATIONAL AND LOW-POWER TESTING	(NRR) SECTION 2
3043.	II.B.1	SAFETY REVIEW CONSIDERATION - REACTOR COOLANT SYSTEM VENTS	(NRR) SECTION 2
3044.	II.B.2	PLANT SHIELDING TO PROVIDE POST-ACCIDENT ACCESS TO VITAL AREAS	(NRR) SECTION 2
3045.	II.B.3	SAFETY REVIEW CONSIDERATION - POST-ACCIDENT SAMPLING	(NRR) SECTION 2
3046.	II.B.4	SAFETY REVIEW CONSIDERATION - TRAINING TO MITIGATE CORE DAMAGE	(NRR) SECTION 2
3047.	II.D.1	COOLANT SYSTEM VALVES - TESTING REQUIREMENTS	(NRR) SECTION 2
3048.	II.E.1.1	AUXILIARY FEEDWATER SYSTEM EVALUATION	(NRR) SECTION 2
3049.	II.E.1.2	AUXILIARY FEEDWATER SYSTEM AUTOMATIC INITIATION AND FLOW INDICATION	(NRR) SECTION 2
3050.	II.E.4.2	CONTAINMENT DESIGN - ISOLATION DEPENDABILITY	(NRR) SECTION 2
3051.	II.E.5.2	B&W REACTOR TRANSIENT RESPONSE TASK FORCE	(NRR) SECTION 2
3052.	II.F.1 (1)	ADDITIONAL ACCIDENT MONITORING INSTRUMENTATION	(NRR) SECTION 2
3053.	II.F.1 (2)	ADDITIONAL ACCIDENT MONITORING INSTRUMENTATION	(NRR) SECTION 2
3054.	II.F.1 (3)	ADDITIONAL ACCIDENT MONITORING INSTRUMENTATION	(NRR) SECTION 2
3055.	II.F.1 (4)	ADDITIONAL ACCIDENT MONITORING INSTRUMENTATION	(NRR) SECTION 2
3056.	II.F.1 (5)	ADDITIONAL ACCIDENT MONITORING INSTRUMENTATION	(NRR) SECTION 2
3057.	II.F.1 (6)	ADDITIONAL ACCIDENT MONITORING INSTRUMENTATION	(NRR) SECTION 2
3058.	II.F.2	IDENTIFICATION OF AND RECOVERY FROM CONDITIONS LEADING TO INADEQUATE CORE COOL.	(NRR) SECTION 2
3059.	II.K.2 (10)	COMMISSION ORDERS ON B&W PLANTS TO MITIGATE ACCIDENTS	(NRR) SECTION 2
3060.	II.K.2 (13)	COMMISSION ORDERS ON B&W PLANTS TO MITIGATE ACCIDENTS	(NRR) SECTION 2
3061.	II.K.2 (14)	COMMISSION ORDERS ON B&W PLANTS TO MITIGATE ACCIDENTS	(NRR) SECTION 2
3062.	II.K.2 (16)	COMMISSION ORDERS ON B&W PLANTS TO MITIGATE ACCIDENTS	(NRR) SECTION 2
3063.	II.K.2 (17)	COMMISSION ORDERS ON B&W PLANTS TO MITIGATE ACCIDENTS	(NRR) SECTION 2
3064.	II.K.3 (1)	FINAL RECOMMENDATIONS OF B&O TASK FORCE TO MITIGATE ACCIDENTS	(NRR) SECTION 2
3065.	II.K.3 (2)	FINAL RECOMMENDATIONS OF B&O TASK FORCE TO MITIGATE ACCIDENTS	(NRR) SECTION 2
3066.	II.K.3 (3)	FINAL RECOMMENDATIONS OF B&O TASK FORCE TO MITIGATE ACCIDENTS	(NRR) SECTION 2
3067.	II.K.3 (5)	FINAL RECOMMENDATIONS OF B&O TASK FORCE TO MITIGATE ACCIDENTS	(NRR) SECTION 2
3068.	II.K.3 (7)	FINAL RECOMMENDATIONS OF B&O TASK FORCE TO MITIGATE ACCIDENTS	(NRR) SECTION 2
3069.	II.K.3 (10)	FINAL RECOMMENDATIONS OF B&O TASK FORCE TO MITIGATE ACCIDENTS	(NRR) SECTION 2
3070.	II.K.3 (13)	FINAL RECOMMENDATIONS OF B&O TASK FORCE TO MITIGATE ACCIDENTS	(NRR) SECTION 2
3071.	II.K.3 (15)	FINAL RECOMMENDATIONS OF B&O TASK FORCE TO MITIGATE ACCIDENTS	(NRR) SECTION 2
3072.	II.K.3 (16)	FINAL RECOMMENDATIONS OF B&O TASK FORCE TO MITIGATE ACCIDENTS	(NRR) SECTION 2
3073.	II.K.3 (17)	FINAL RECOMMENDATIONS OF B&O TASK FORCE TO MITIGATE ACCIDENTS	(NRR) SECTION 2
3074.	II.K.3 (18)	FINAL RECOMMENDATIONS OF B&O TASK FORCE TO MITIGATE ACCIDENTS	(NRR) SECTION 2

	<u>ACTION</u> <u>ITEM #</u>	<u>ACTION ITEM TITLE/DESCRIPTION</u>	<u>LEAD</u> <u>OFFICE</u>	<u>APTS</u> <u>SECTION</u>
3075.				
3076.				
3078.				
3079.				
3080.	II.K.3 (19)	FINAL RECOMMENDATIONS OF B&O TASK FORCE TO MITIGATE ACCIDENTS	(NRR)	SECTION 2
3081.	II.K.3 (22)	FINAL RECOMMENDATIONS OF B&O TASK FORCE TO MITIGATE ACCIDENTS	(NRR)	SECTION 2
3082.	II.K.3 (24)	FINAL RECOMMENDATIONS OF B&O TASK FORCE TO MITIGATE ACCIDENTS	(NRR)	SECTION 2
3083.	II.K.3 (25)	FINAL RECOMMENDATIONS OF B&O TASK FORCE TO MITIGATE ACCIDENTS	(NRR)	SECTION 2
3084.	II.K.3 (27)	FINAL RECOMMENDATIONS OF B&O TASK FORCE TO MITIGATE ACCIDENTS	(NRR)	SECTION 2
3085.	II.K.3 (28)	FINAL RECOMMENDATIONS OF B&O TASK FORCE TO MITIGATE ACCIDENTS	(NRR)	SECTION 2
3086.	II.K.3 (30)	FINAL RECOMMENDATIONS OF B&O TASK FORCE TO MITIGATE ACCIDENTS	(NRR)	SECTION 2
3087.	II.K.3 (31)	FINAL RECOMMENDATIONS OF B&O TASK FORCE TO MITIGATE ACCIDENTS	(NRR)	SECTION 2
3088.	II.K.3 (40)	FINAL RECOMMENDATIONS OF B&O TASK FORCE TO MITIGATE ACCIDENTS	(NRR)	SECTION 2
3089.	II.K.3 (44)	FINAL RECOMMENDATIONS OF B&O TASK FORCE TO MITIGATE ACCIDENTS	(NRR)	SECTION 2
3090.	II.K.3 (45)	FINAL RECOMMENDATIONS OF B&O TASK FORCE TO MITIGATE ACCIDENTS	(NRR)	SECTION 2
3091.	II.K.3 (57)	FINAL RECOMMENDATIONS OF B&O TASK FORCE TO MITIGATE ACCIDENTS	(NRR)	SECTION 2
3092.	III.A.1.2	UPGRADE LICENSEE EMERGENCY SUPPORT FACILITIES	(IE)	SECTION 2
3093.	III.A.2.1(1)	AMEND 10 CFR 50 AND APPENDIX E (TO PART 50)	(NRR)	SECTION 2
3094.	III.A.2.1(2)	AMEND 10 CFR 50 AND APPENDIX E (TO PART 50)	(NRR)	SECTION 2
3095.	III.A.2.1(3)	AMEND 10 CFR 50 AND APPENDIX E (TO PART 50)	(NRR)	SECTION 2
3096.	III.D.3.4(1)	CONTROL ROOM HABITABILITY - REQUIRE EVALUATIONS	(NRR)	SECTION 2
3097.	III.D.3.4(2)	CONTROL ROOM HABITABILITY - INVESTIGATE SOURCES AND PATHWAYS	(NRR)	SECTION 2

...	CHAPTER...	PR	STATUS...	FLAG	ACTION	COMP DATE	REVISED	OFFICE	...	CONTACT'S NAME...	PHONE	DIVSN	BRANCH	TACS #	*	
3308.	I.D.1	(2)	1	REQUIREMENT	YELLOW	NO	FY81 09/22/82	NRR		RICHARD FROELICH	28991	DHFS	HFEB	041024	*	
3310.	TITLE:..... CONTROL ROOM DESIGN REVIEWS: ON-SITE AUDITS (NRR)															
3311.	PURPOSE:..... AUDIT THE CONTROL ROOM REVIEW PROCESS AT SELECTED SITES DURING THE REVIEW PROCESS															
3312.	TO IDENTIFY POSSIBLE REVIEW DEFICIENCIES AND THE NEED TO DEVELOP AND PUBLISH															
3313.	ADDITIONAL REVIEW GUIDANCE.															
3314.	SCHEDULE:..... (ORIGINAL) INITIATION: FEB. 1981. COMPLETE MAY 1981.															
3315.	(CURRENT) INITIATION: JULY 1982. COMPLETE JULY 1983.															
3316.	ACCOMPLISHMENTS:.. INITIAL ONSITE AUDITS WERE COMPLETED IN AUGUST 1982.															
3317.	CURRENT STATUS:... AWAITING COMMISSION ACTION ON SECY-82-111.															
3318.	ISSUES:..... SEE I.D.1 (1) ISSUES.															
3319.																
3320.																
3321.																
3322.	...	CHAPTER...	PR	STATUS...	FLAG	ACTION	COMP DATE	REVISED	OFFICE	...	CONTACT'S NAME...	PHONE	DIVSN	BRANCH	TACS #	*
3324.	I.D.1	(3)	1	REQUIREMENT	YELLOW	YES	FY81 09/22/82	NRR		MARC GREENBERG	28344	DHFS	HFEB	061024	*	
3325.	TITLE:..... CONTROL ROOM DESIGN REVIEWS: EVALUATION CRITERIA AND COMMISSION INFORMATION PAPER (NRR)															
3326.	PURPOSE:..... DEVELOP EVALUATION CRITERIA (NUREG-0801) FOR STAFF USE IN JUDGING THE ACCEPTABILITY OF THE															
3327.	REVIEWS AND DESIGN MODIFICATIONS. PREPARE A COMMISSION INFORMATION PAPER THAT DESCRIBES THE															
3328.	EVALUATION CRITERIA, ESTIMATES THE IMPACT OF THEIR APPLICATION, AND OUTLINES STAFF															
3329.	PLANS FOR COMPLETING THE CONTROL ROOM REVIEWS.															
3330.	SCHEDULE:..... (ORIGINAL) INITIATION: FEB. 1980. ISSUE COMMISSION PAPER DEC. 1980. ISSUE FINAL															
3331.	EVALUATION CRITERIA FEB. 1981.															
3332.	(CURRENT) INITIATED FEB. 1980. DRAFT EVALUATION CRITERIA OCT. 1981 (COMPLETED). FINAL															
3333.	EVALUATION CRITERIA FOUR WEEKS AFTER COMMISSION APPROVAL OF 50.54(f) LETTER TO															
3334.	LICENCEES TRANSMITTING SUPPLEMENT NO. 1 TO NUREG-0737. ISSUE COMMISSION PAPER															
3335.	AUGUST 1982 (COMPLETED).															
3336.	ACCOMPLISHMENTS:.. DRAFT EVALUATION CRITERIA ISSUED OCTOBER 1981. COMMISSION PAPER ISSUED AUGUST 1982.															
3337.	CURRENT STATUS:... EVALUATION CRITERIA UNDERGOING REVISIONS BASED ON PUBLIC REVIEW.															
3338.	ISSUES:..... EVALUATION CRITERIA AND COMMISSION INFORMATION PAPER WILL BE ISSUED AFTER COMMISSION															
3339.	ACTION ON SECY-82-111.															
3340.																
3341.																
3342.	...	CHAPTER...	PR	STATUS...	FLAG	ACTION	COMP DATE	REVISED	OFFICE	...	CONTACT'S NAME...	PHONE	DIVSN	BRANCH	TACS #	*
3344.	I.D.1	(4)	1	REQUIREMENT	YELLOW	NO	FY81 09/22/82	NRR		RAY RAMIREZ	28106	DHFS	HFEB	061024	*	
3345.	TITLE:..... CONTROL ROOM DESIGN REVIEWS: PRELIMINARY DESIGN ASSESSMENT REVIEWS (NRR)															
3346.	PURPOSE:..... CONDUCT STAFF REVIEWS OF OL APPLICANT PRELIMINARY DESIGN ASSESSMENT REPORTS FOR THOSE															
3347.	PLANTS HAVING LICENSING SCHEDULES THAT PREVENT COMPLETION OF THE DETAILED CONTROL ROOM															
3348.	DESIGN REVIEW PRIOR TO FUEL LOADING. IDENTIFY SIGNIFICANT HUMAN FACTORS AND INSTRUMENT-															
3349.	TATION PROBLEMS AND ESTABLISH MUTUALLY ACCEPTABLE SCHEDULES FOR THEIR CORRECTION.															
3350.	SCHEDULE:..... (ORIGINAL) INITIATION FEB. 1980. COMPLETE DEC. 1981.															
3351.	(CURRENT) SCHEDULE ESSENTIALLY COMPLETE BUT MAY BE EXTENDED. SEE ISSUES.															
3352.	ACCOMPLISHMENTS:.. STAFF REVIEWS HAVE BEEN CONDUCTED FOR A TOTAL OF 25 PLANTS IN OL APPLICATION STATUS.															
3353.	THIS TASK IS ESSENTIALLY COMPLETE. SEE ISSUES SECTION.															
3354.	CURRENT STATUS:... TASK IS ESSENTIALLY COMPLETE. SEE ISSUES SECTION FOR POSSIBLE EXTENSION.															
3355.	ISSUES:..... SECY-82-111, NOW BEFORE THE COMMISSION FOR APPROVAL, WILL REQUIRE THAT OL APPLICANTS WITH															
3356.	SSER DATES AFTER JUNE 1983 CONDUCT A DETAILED CONTROL ROOM DESIGN REVIEW (DCRDR) PRIOR TO															
3357.	LICENSING. APPLICANTS WITH SSER DATES PRIOR TO JUNE 1983 WILL HAVE THE OPTION OF CONDUCTING															
3358.	A PRELIMINARY DESIGN ASSESSMENT REVIEW OR A DCRDR PRIOR TO LICENSING.															
3359.																
3360.																

...	CHAPTER...	PR	STATUS...	FLAG	ACTION	COMP	DATE	REVISED	OFFICE	...	CONTACT'S NAME...	PHONE	DIVSN	BRANCH	TACS #	*	
3361.	I.D.1	(5)	1	REQUIREMENT	RED	YES	FY81	06/30/82	NRR	RICHARD	FROELICH	28991	DHFS	HFEB	041024	*	
3364.	TITLE:..... CONTROL ROOM DESIGN REVIEWS: CONTROL ROOM DESIGN REVIEW REPORT AUDITS (NRR)																
3365.	PURPOSE:..... CONDUCT STAFF REVIEWS OF COMPLETED CONTROL ROOM DESIGN REVIEW REPORTS SUBMITTED BY																
3366.	LICENSEES AND APPLICANTS. STAFF REVIEW OBJECTIVES ARE AN ASSESSMENT, ON A CASE-BY-CASE																
3367.	BASIS, TO DETERMINE THE NEED FOR FURTHER CONTROL ROOM DESIGN MODIFICATIONS AND THE ACCEPT-																
3368.	ABILITY OF IMPLEMENTATION SCHEDULES.																
3369.	SCHEDULE:..... (ORIGINAL) COMPLETE AUDITS OF OR LICENSEE REPORTS BY APRIL 1982. COMPLETE AUDITS OF OL																
3370.	APPLICANT REPORTS BY APRIL 1982 OR PRIOR TO ISSUANCE OF THE OL.																
3371.	(CURRENT) ESTIMATED COMPLETION OF AUDITS OF OR LICENSEE REPORTS IS BEYOND APRIL 1983.																
3372.	SEE ISSUES SECTION.																
3373.	ACCOMPLISHMENTS:.. PRELIMINARY PLANS FOR CONDUCTING STAFF AUDITS HAVE BEEN COMPLETED.																
3374.	CURRENT STATUS:... INACTIVE - WAITING FOR ISSUANCE OF DESIGN REVIEW REQUIREMENTS AND INITIATION OF CONTROL																
3375.	ROOM DESIGN REVIEWS BY OR LICENSEES.																
3376.	ISSUES:..... INITIATION OF THE CONTROL ROOM DESIGN REVIEW PROCESS BY OR LICENSEES IS EXPECTED TO BE																
3377.	DELAYED UNTIL SPECIFIC DETAILS OF THE CONTROL ROOM DESIGN REVIEW REQUIREMENTS (COMMISSION																
3378.	ACTION ON SECY-82-111) HAVE BEEN RESOLVED AND PUBLISHED. STAFF REVIEWS OF THE CONTROL																
3379.	ROOM DESIGN REVIEW REPORTS WILL BEGIN ABOUT ONE YEAR AFTER THE REQUIREMENTS ARE ISSUED.																
3380.	IMPLEMENTATION STATUS ON OR'S WILL BE OBTAINABLE FROM THE TMI TRACKING SYSTEM.																
3381.	THE REQUIREMENT FOR OPERATING LICENSE APPLICANTS IS BEING IMPLEMENTED IN THE COURSE																
3382.	OF LICENSE APPLICATION REVIEW AND APPROVAL.																
3383.	*CONTACT FOR OL INFORMATION: BOB TEDESCO (27425)																
3384.																	
3385.																	
3386.	...	CHAPTER...	PR	STATUS...	FLAG	ACTION	COMP	DATE	REVISED	OFFICE	...	CONTACT'S NAME...	PHONE	DIVSN	BRANCH	TACS #	*
3388.	I.D.2		1	REQUIREMENT	YELLOW	YES	FY81	09/22/82	NRR	LEO	BELTRACCHI	29534	DHFS	HFEB	061029	*	
3389.	TITLE:..... CONTROL ROOM DESIGN - PLANT SAFETY PARAMETER DISPLAY CONSOLE (NRR)																
3390.	PURPOSE:..... THE SAFETY PARAMETER DISPLAY SYSTEM (SPDS) PROVIDES A DISPLAY OF PLANT PARAMETERS																
3391.	FROM WHICH THE SAFETY STATUS OF OPERATION MAY BE ASSESSED IN THE CONTROL ROOM.																
3392.	SCHEDULE:..... (ORIGINAL) NRR REQUIREMENTS - AUGUST 1980. LICENSEE DESIGN SUBMITTALS - JANUARY 1981.																
3393.	LICENSEES OPERATIONAL BY APRIL 1, 1982 AND MEET ALL DESIGN CRITERIA BY JANUARY 1983.																
3394.	(CURRENT) TO BE DETERMINED AFTER COMMISSION ACTION ON CRGR RECOMMENDATIONS (SECY-82-111).																
3395.	ACCOMPLISHMENTS:.. NUREG-0696, FINAL REPORT "FUNCTIONAL CRITERIA FOR EMERGENCY RESPONSE FACILITIES",																
3396.	JANUARY 1981 CONTAINS FUNCTIONAL REQUIREMENTS FOR SPDS. WORKSHOPS WITH INDUSTRY																
3397.	ON DRAFT REPORT NUREG-0696 HELD IN AUGUST 1980. NUREG-0835 SPDS HF ACCEPTANCE CRITERIA																
3398.	ISSUED FOR PUBLIC COMMENT 10/81. RESPONSES TO PUBLIC COMMENTS HAVE BEEN GENERATED. ALSO,																
3399.	NUREG-0835 HAS BEEN MODIFIED TO REFLECT COMMENTS ON THE DRAFT. THESE REPORTS ARE TO BE																
3400.	ISSUED AFTER RELEASE OF COMMISSION APPROVED CRGR RECOMMENDATIONS.																
3401.	CURRENT STATUS:... CRGR RECOMMENDATIONS WENT TO THE COMMISSION 03/11/82 (SECY-82-111).																
3402.	ISSUES:..... COMMISSION ACTION ON CRGR RECOMMENDATIONS.																
3403.																	
3404.																	
3405.																	

3406. ...CHAPTER... PR ..STATUS... .FLAG. ACTION COMP DATE REVISED OFFICE ...CONTACT'S NAME... PHONE DIVSN BRANCH TACS #
 3408. I.G.1 2 REQUIREMENT GREEN NO FY81 09/30/82 NRR S. L. IMP. SECTION 00000 DL ORAB *
 3409. NRR DONALD FISCHER 24578 DHFS PTRB
 3410. TITLE:..... PREOPERATIONAL AND LOW-POWER TESTING (NRR)
 3411. PURPOSE:..... NTOL APPLICANTS WILL BE REQUIRED TO DEVELOP AND IMPLEMENT TRAINING EXERCISES DURING THE
 3412. LOW-POWER TESTING PROGRAM.
 3413. SCHEDULE:..... (ORIGINAL) PROGRAM REQUIRED FOR ALL OL APPLICANTS. A PROGRAM MUST BE DESCRIBED AND APPROVED
 3414. PRIOR TO FUEL LOAD. THE TESTING, TRAINING MUST BE COMPLETED PRIOR TO ISSUANCE
 3415. OF FULL POWER LICENSE.
 3416. (CURRENT) SAME
 3417. ACCOMPLISHMENTS:.. TRAINING/TESTING COMPLETE ON 5 NTOL'S: NORTH ANNA 2, SEQUOYAH, SALEM, FARLEY 2, AND
 3418. MCGUIRE 1. SER'S HAVE ALSO BEEN PREPARED FOR DIABLO CANYON, LASALLE, SAN ONOFRE 2,
 3419. SUMMER, ZIMMER, SEQUOYAH 2, WATTS BAR, WATERFORD, PERRY, TMI-1, GRAND GULF, FERMI,
 3420. SHOREHAM, SUSQUEHANNA, COMANCHE PEAK, ST. LUCIE, PALO VERDE, CALLOWAY, WOLF CREEK,
 3421. CLINTON, BYRON, CESSAR, MIDLAND, AND WNP-2.
 3422. CURRENT STATUS:.. IMPLEMENTING ON ALL OL APPLICANTS PER LICENSING SCHEDULE.
 3423. ISSUES:..... STAFF IS REEVALUATING THE DESIRABILITY OF CONDUCTING A SIMULATED LOSS OF ALL AC TEST AT
 3424. ALL BWR'S.
 3425. NOTE:..... THE NRR OPERATING PLAN CONTAINS THE MOST REALISTIC COMPLETION DATE FOR THIS PROJECT.
 3426.
 3427.
 3428.

3429. ...CHAPTER... PR ..STATUS... .FLAG. ACTION COMP DATE REVISED OFFICE ...CONTACT'S NAME... PHONE DIVSN BRANCH TACS #
 3431. II.B.1 2 REQUIREMENT GREEN NO 05/82 09/30/82 NRR S.L. IMP. SECTION 00000 DL ORAB 042202 *
 3432. NRR VINCE PANCIERA 29462 DSI ASB
 3433. TITLE:..... SAFETY REVIEW CONSIDERATION - REACTOR COOLANT SYSTEM VENTS (NRR)
 3434. PURPOSE:..... TO VENT NONCONDENSIBLE GASES FROM THE REACTOR COOLANT SYSTEM.
 3435. SCHEDULE:..... (ORIGINAL) INSTALL SYSTEM 01/81.
 3436. (CURRENT) SUBMIT DESIGN & ANALYSES 07/81; INSTALL SYSTEM FIRST REFUELING AFTER 07/82.
 3437. ACCOMPLISHMENTS:.. REQUIREMENTS ISSUED IN NUREG-0737. (11/80) THIS ITEM WAS INCORPORATED AS A CHANGE TO
 3438. 10 CFR 50.44 (12/81).
 3439. CURRENT STATUS:.. DESIGN INFORMATION RECEIVED. REVIEWS INITIATED. PROCEDURES FOR USE OF VENTS TO BE
 3440. REVIEWED AS AN INTEGRAL PART OF I.C.1. THREE SER'S HAVE BEEN ISSUED.
 3441. ISSUES:..... THIS ITEM IS APPROVED FOR IMPLEMENTATION AND IS BEING TRACKED ON THE TMI TRACKING SYSTEM.
 3442. NOTE:..... THE NRR OPERATING PLAN CONTAINS THE MOST REALISTIC COMPLETION DATE FOR THIS PROJECT.
 3443.
 3444.
 3445.

...	CHAPTER...	PR	STATUS...	FLAG	ACTION	COMP	DATE	REVISED	OFFICE	...	CONTACT'S NAME...	PHONE	DIVSN	BRANCH	TACS #	*
3504.	II.D.1	1	REQUIREMENT	YELLOW	NO		FY82	09/21/82	NRR		FRANK CHERNY	28437	DE	MEB	041068	*
3506.																
3507.																
3508.																
3509.																
3510.																
3511.																
3512.																
3513.																
3514.																
3515.																
3516.																
3517.																
3518.																
3519.																
3520.																
3521.																
3522.																
3523.																
3524.																
3525.																
3526.																
3528.																
3529.																
3530.																
3531.																
3532.																
3533.																
3535.																
3536.																
3537.																
3538.																
3539.																
3540.																
3541.																
3542.																
3543.																
3544.																
3545.																
3546.																
3547.																
3549.																
3550.																
3551.																
3552.																
3553.																
3554.																
3556.																
3557.																
3559.																
3560.																

TITLE:..... COOLANT SYSTEM VALVES - TESTING REQUIREMENTS (NRR)
(REACTOR COOLANT SYSTEM RELIEF VALVES, SAFETY VALVES, BLOCK VALVES, AND ASSOCIATED
DISCHARGE PIPING)
PURPOSE:..... APPLICANTS & LICENSEES TO CONDUCT TESTING TO QUALIFY REACTOR COOLANT RELIEF VALVES, SAFETY
VALVES, BLOCK VALVES, AND ASSOCIATED DISCHARGE PIPING FOR ALL OPERATING CONDITIONS AND
DESIGN BASIS ACCIDENTS.
SCHEDULE:..... (ORIGINAL) A) GENERIC TEST PROGRAMS ESTABLISHED - 01/80; B) COMPLETION OF TESTING
07/81; C) PLANT SPECIFIC QUALIFICATION OF VALVES - 07/81. (NUREG-0737): A) FINAL
(EPRI) PWR TEST PROGRAM 07/01/80; B) FINAL BWR TEST PROGRAM 10/80; C) PORV BLOCK
VALVE QUALIFICATION PROGRAM 01/01/80; D) PWR/BWR GENERIC PROGRAM RESULTS 07/01/81;
E) PRELIMINARY PWR/BWR SAFETY & RELIEF VALVE PLANT SPECIFIC SUBMITTALS 07/01/81;
F) FINAL PWR/BWR SAFETY & RELIEF VALVE PLANT SPECIFIC SUBMITTALS 10/01/81; G)
PLANT SPECIFIC SUBMITTALS FOR PIPING & SUPPORT EVALUATIONS 01/01/82; H) PLANT
SPECIFIC SUBMITTALS FOR PORV BLOCK VALVE QUALIFICATION 07/01/82.
(CURRENT) BWR SCHEDULE UNCHANGED FROM ORIGINAL. PWR SCHEDULE REVISED AS FOLLOWS:
A) COMPLETION OF TESTING AND GENERIC TEST PROGRAM RESULTS 4/1/82; B) PRELIMINARY SAFETY
AND RELIEF VALVE PLANT SPECIFIC SUBMITTALS 4/1/82; C) FINAL SAFETY AND RELIEF VALVE
PLANT SPECIFIC SUBMITTALS 7/1/82; D) PLANT SPECIFIC SUBMITTALS FOR PIPING AND SUPPORT
EVALUATIONS 7/1/82; E) PLANT SPECIFIC SUBMITTALS FOR PORV BLOCK VALVE QUALIFICATION 7/1/82.
ACCOMPLISHMENTS:... BWR PROGRAM: A) PRELIMINARY DATA FROM GENERIC BWR S/RV TEST PROGRAM TRANSMITTED TO NRC
BY 7/1/81 LETTER FROM T.J. DENTE TO D.G. EISENHUT; B) FINAL TEST RESULTS, THE UNBOUND
VERSION OF GE REPORT NEDE-24988-P, TRANSMITTED TO NRC BY 9/25/81 LETTER FROM T.J. DENTE
TO D.G. EISENHUT; C) FINAL BOUND COPIES OF TEST RESULTS AS GE REPORTS NEDE-24988-P AND
NEDO-24988 OF OCTOBER 1981, TRANSMITTED BY 12/2/81 LETTER FROM J.F. QUIRK TO D.G. EISENHUT;
D) ALL PLANT SPECIFIC SUBMITTALS RECEIVED BY NRC AS OF THIS UPDATE.
PWR PROGRAM: A) ON 4/1/82 PWR OWNERS SUBMITTED THE FOLLOWING REPORTS: SAFETY AND RELIEF
VALVE TEST REPORT, TEST VALVE SELECTIC./JUSTIFICATION REPORT, NSS VENDOR REPORTS ON SAFETY
AND RELIEF VALVE FLUID INLET CONDITIONS, EPRI TEST CONDITION REPORT, SAFETY AND
RELIEF VALVE DISCHARGE PIPING LOAD REPORT. B) ON JUNE 1, 1982, THE EPRI PORV BLOCK WAS SUB-
MITTED TO NRC. C) ON JULY 1, 1982, PARTIAL FINAL PLANT-SPECIFIC SUBMITTALS WERE RECEIVED
FROM MOST PWR LICENSEES. ALL SUBMITTALS REFERENCE PORTIONS OF DATA IN EPRI REPORTS RECEIVED
FROM PWR OWNERS' GROUP ON APRIL 1, 1982. IN ADDITION, SOME REPORTS REFERENCE ADDITIONAL ANA-
LYTICAL WORK EITHER COMPLETED OR UNDER WAY BEING PERFORMED BY NSS VENDORS, TO ADDRESS ANO-
MALOUS VALVE BEHAVIOR OBSERVED IN SOME OF THE EPRI TESTS. MOST SUBMITTALS REFER TO ONGOING
EVALUATIONS (I.E, STRESS ANALYSES, ETC.) BEING PERFORMED TO EVALUATE SAFETY AND RELIEF VALVE
LOAD EFFECTS ON DISCHARGE PIPING BASED ON DATA FROM EPRI PROGRAM. THE SUBMITTALS GENERALLY
STATE THAT FROM THREE TO NINE MONTHS LONGER IS NEEDED TO COMPLETE THE ADDITIONAL ANALYSES
AND ASSESS THE NEED FOR POSSIBLE PIPE SUPPORT MODIFICATIONS.
CURRENT STATUS:... BWR PROGRAM:
A) FINAL TEST RESULTS, GE REPORT NEDE-24988-P OF LOW PRESSURE LIQUID AND
TWO PHASE TESTING IS BEING EVALUATED;
B) PLANT SPECIFIC SUBMITTALS FROM LICENSEES ARE BEING EVALUATED. REQUESTS FOR ADDI-
TIONAL INFORMATION HAVE BEEN TRANSMITTED TO LICENSEES OF NINE OPERATING REACTORS
AND TWO NEAR-TERM OPERATING LICENSE PLANTS.
PWR PROGRAM:
EVALUATIONS OF FEBRUARY 21, 1982 AND JUNE 1, 1982 PLANT-SPECIFIC SUBMITTALS HAVE BEGUN.
ISSUES:..... BWR PROGRAM: THE STAFF HAS COMPLETED ITS REVIEW OF THE BWR/GE POSITION THAT HIGH
PRESSURE TESTING IS NOT REQUIRED. THE FINAL STAFF POSITION ON HIGH PRESSURE TESTING IS
UNDERGOING MANAGEMENT REVIEW.

...	CHAPTER...	PR	STATUS...	FLAG	ACTION	COMP	DATE	REVISED	OFFICE	...	CONTACT'S NAME...	PHONE	DIVSN	BRANCH	TACS	#
3617.	II.E.5.2	2	REQUIREMENT	GREEN	NO		FY81	06/18/82	NRR		JOSE CALVO	26563	DL	ORAB		*
3619.	TITLE:..... B&W REACTOR TRANSIENT RESPONSE TASK FORCE (NRR)															
3620.	PURPOSE:..... ASSESS TRANSIENT RESPONSE OF B&W OPERATING PLANTS AND RECOMMEND ANY ADDITIONAL															
3621.	LICENSING REQUIREMENTS WHICH WILL ASSURE SATISFACTORY RESPONSE TO ANTICIPATED															
3622.	OPERATIONAL TRANSIENTS.															
3623.	SCHEDULE:..... (ORIGINAL) ISSUE TASK FORCE REPORT 05/80.															
3624.	(CURRENT) ISSUE TASK FORCE REPORT - NUREG-0667 05/80. DST REVIEW 8/80. ISSUE IMPLEMENTATION															
3625.	PLAN 05/81.															
3626.	ACCOMPLISHMENTS:.. NUREG-0667 HAS BEEN ISSUED (05/80). IMPLEMENTATION PLAN ISSUED (05/81).															
3627.	CURRENT STATUS:... THE DIVISION OF LICENSING HAS PREPARED AN IMPLEMENTATION PACKAGE. THE IMPLEMENTATION															
3628.	IS BEING RECONCILED WITH THE IMPLEMENTATION OF ACTION ITEMS OF NUREGS-0660 AND 0737,															
3629.	AND OTHER NRC REQUIREMENTS CURRENTLY BEING IMPLEMENTED FOR OPERATING REACTORS.															
3630.	LAINAS TO EISENHUT MEMO DATED 12/15/81 STATES THAT ALL CATEGORY A ITEMS ARE OR WILL BE															
3631.	ACCOMPLISHED IN EXISTING PROGRAMS. CATEGORY B ITEMS ARE TO BE PRIORITIZED BY SAFETY PRO-															
3632.	GRAM EVALUATION BRANCH, DST.															
3633.	ISSUES:..... MANY IMPLEMENTATION ITEMS IN NUREG-0667 ARE COVERED BY OTHER NRC REQUIREMENTS.															
3634.	REMAINING ITEMS TO BE RECONSIDERED BY DST.															
3635.	NOTE:..... THE NRR OPERATING PLAN CONTAINS THE MOST REALISTIC COMPLETION DATE FOR THIS PROJECT.															
3636.																
3637.																
3638.																
3639.	II.F.1	(1)	1	REQUIREMENT	GREEN	NO	10/81	09/30/82	NRR		S.L. IMP. SECTION	00000	DL	ORAB		*
3640.	TITLE:..... ADDITIONAL ACCIDENT MONITORING INSTRUMENTATION (NRR)															
3641.	PURPOSE:..... REQUIRES PARTICULATE AND RADIOIODINE SAMPLING OF GASEOUS EFFLUENT STREAMS AND THE															
3642.	CAPABILITY TO ANALYZE THESE SAMPLES IN AN ACCIDENT.															
3643.	SCHEDULE:..... (ORIGINAL) NUREG-0578 PUBLISHED - 01/81															
3644.	(CURRENT) COMPLETE MODIFICATIONS AND INSTALLATION 01/82.															
3645.	ACCOMPLISHMENTS:.. NUMEROUS MEETINGS HAVE BEEN HELD WITH INSTRUMENTATION VENDORS AND UTILITIES															
3646.	CURRENT STATUS:... NRC POSITION IS DESCRIBED IN FINAL CLARIFICATION LETTER, NUREG-0737. REVIEWS ARE LIMITED															
3647.	TO REQUESTED DEVIATIONS FROM STAFF POSITION. 90% OF REVIEWS ARE COMPLETE. 30% OF PLANTS															
3648.	HAVE COMPLETED MODIFICATION.															
3649.	ISSUES:..... THIS ITEMS IS APPROVED FOR IMPLEMENTATION AND IS BEING TRACKED ON THE TMI TRACKING SYSTEM.															
3650.	NOTE:..... THE NRR OPERATING PLAN CONTAINS THE MOST REALISTIC COMPLETION DATE FOR THIS PROJECT.															
3651.																
3652.																
3653.																
3654.																
3655.																
3656.																
3657.	II.F.1	(2)	1	REQUIREMENT	GREEN	NO	10/81	09/30/82	NRR		S.L. IMP. SECTION	00000	DL	ORAB		*
3658.	TITLE:..... ADDITIONAL ACCIDENT MONITORING INSTRUMENTATION (NRR)															
3659.	PURPOSE:..... REQUIRES HIGH RANGE NOBLE GAS EFFLUENT MONITORS TO BE INSTALLED															
3660.	SCHEDULE:..... (ORIGINAL) NUREG-0578 PUBLISHED -01/81															
3661.	(CURRENT) COMPLETE INSTALLATION - 01/82.															
3662.	ACCOMPLISHMENTS:.. NUMEROUS MEETINGS HAVE BEEN HELD WITH INSTRUMENTATION VENDORS AND UTILITIES TO															
3663.	DISCUSS PROPOSED DESIGNS. PRELIMINARY APPROVAL GIVEN TO A FEW PROPOSALS VIA DOCKET															
3664.	CORRESPONDENCE.															
3665.	CURRENT STATUS:... NRC POSITION IS DESCRIBED IN FINAL CLARIFICATION LETTER, NUREG-0737. REVIEWS ARE LIMITED															
3666.	TO REQUESTED DEVIATIONS FROM STAFF POSITION. 90% OF REVIEWS ARE COMPLETE. 40% OF PLANTS															
3667.	HAVE COMPLETED MODIFICATION.															
3668.	ISSUES:..... THIS ITEM IS APPROVED FOR IMPLEMENTATION AND IS BEING TRACKED ON THE TMI TRACKING SYSTEM.															
3669.	NOTE:..... THE NRR OPERATING PLAN CONTAINS THE MOST REALISTIC COMPLETION DATE FOR THIS PROJECT.															
3670.																
3671.																
3672.																
3673.																
3674.																
3675.																

3780. CHAPTER PR STATUS FLAG ACTION COMP DATE REVISED OFFICE CONTACT'S NAME PHONE DIVSN BRANCH TACS #
 3782. II.K.2 (10) 1 REQUIREMENT GREEN NO 10/81 09/22/82 NRR S.L. IMP. SECTION 00000 DL ORAB 043287 *
 3783. NRR FAUST ROSA 27141 DSI ICSB
 3784. TITLE:..... COMMISSION ORDERS ON B&W PLANTS TO MITIGATE ACCIDENTS (NRR)
 3785. (SAFETY-GRADE ANTICIPATORY REACTOR TRIP)
 3786. PURPOSE:..... IE BULLETIN 79-05B, ITEM 5, ISSUED ON APRIL 21, 1979, DIRECTED B&W LICENSEES TO
 3787. PROVIDE A DESIGN AND SCHEDULE FOR IMPLEMENTATION OF A SAFETY-GRADE REACTOR TRIP
 3788. UPON: (A) LOSS OF FEEDWATER; (B) TURBINE TRIP; AND (C) SIGNIFICANT REDUCTION IN
 3789. STEAM GENERATOR LEVEL.
 3790. SCHEDULE:..... (ORIGINAL) DESIGN INFORMATION (01/81); INSTALLATIONS (07/81)
 3791. (CURRENT) SAME
 3792. ACCOMPLISHMENTS:.. STAFF REVIEW OF THESE SUBMITTALS RESULTED IN A PRELIMINARY DESIGN APPROVAL FOR THE
 3793. SAFETY-GRADE ANTICIPATORY REACTOR TRIP BEING ISSUED TO THE B&W LICENSEES ON
 3794. DECEMBER 20, 1979.
 3795. CURRENT STATUS:... 6 OF 7 SERS HAVE BEEN ISSUED.
 3796. ISSUES:..... THIS ITEM IS APPROVED FOR IMPLEMENTATION AND IS BEING TRACKED ON THE TMI TRACKING SYSTEM.
 3797. NOTE:..... THE NRR OPERATING PLAN CONTAINS THE MOST REALISTIC COMPLETION DATE FOR THIS PROJECT.
 3798.
 3799.

3800.
 3801. CHAPTER PR STATUS FLAG ACTION COMP DATE REVISED OFFICE CONTACT'S NAME PHONE DIVSN BRANCH TACS #
 3803. II.K.2 (13) 1 REQUIREMENT YELLOW NO TBD 09/22/82 NRR S.L. IMP. SECTION 00000 DL ORAB *
 3804. NRR JACK GUTTMANN 29439 DSI RSB
 3805. TITLE:..... COMMISSION ORDERS ON B&W PLANTS TO MITIGATE ACCIDENTS (NRR)
 3806. (THERMAL-MECHANICAL REPORT)
 3807. PURPOSE:..... DEMONSTRATE THAT SUFFICIENT MIXING OF THE HIGH-PRESSURE INJECTION WATER WOULD OCCUR
 3808. WITH THE REACTOR COOLANT SO THAT SIGNIFICANT THERMAL SHOCK EFFECTS TO THE REACTOR
 3809. VESSEL ARE PRECLUDED.
 3810. SCHEDULE:..... (ORIGINAL) SEPTEMBER 1981
 3811. (CURRENT) TO BE DETERMINED.
 3812. ACCOMPLISHMENTS:..
 3813. CURRENT STATUS:... REVIEW METHOD AND SCHEDULE ARE NOT YET DETERMINED. THIS ITEM IS A CANDIDATE FOR
 3814. INTEGRATION INTO THE USI ISSUE ON "PRESSURIZED THERMAL SHOCK".
 3815. ISSUES:..... THIS ITEM IS APPROVED FOR IMPLEMENTATION AND IS BEING TRACKED ON THE TMI TRACKING SYSTEM.
 3816.
 3817.
 3818.

3819. CHAPTER PR STATUS FLAG ACTION COMP DATE REVISED OFFICE CONTACT'S NAME PHONE DIVSN BRANCH TACS #
 3821. II.K.2 (14) 1 REQUIREMENT YELLOW NO 10/82 09/01/81 NRR S.L. IMP. SECTION 00000 DL ORAB *
 3822. TITLE:..... COMMISSION ORDERS ON B&W PLANTS TO MITIGATE ACCIDENTS (NRR)
 3823. (DEMONSTRATE THAT PREDICTED LIFT FREQUENCY OF PORVS AND SRVS IS ACCEPTABLE)
 3824. PURPOSE:..... SEE II.K.3(7)
 3825. SCHEDULE:..... SEE II.K.3(7)
 3826. ACCOMPLISHMENTS:..
 3827. CURRENT STATUS:...
 3828. ISSUES:..... THIS ITEM IS APPROVED FOR IMPLEMENTATION AND IS BEING TRACKED ON THE TMI TRACKING SYSTEM.
 3829.
 3830.
 3831.

3851. CHAPTER PR STATUS FLAG ACTION COMP DATE REVISED OFFICE CONTACT'S NAME PHONE DIVSN BRANCH TACS #
 3853. II.K.2 (17) 1 REQUIREMENT YELLOW NO 07/82 06/18/82 NRR S.L. IMP. SECTION 00000 DL ORAB 042619 *
 3854. NRR JACK GUTTMANN 29439 DSI RSB
 3855. TITLE:..... COMMISSION ORDERS ON B&W PLANTS TO MITIGATE ACCIDENTS (NRR)
 3856. (ANALYSIS OF POTENTIAL VOIDING IN RCS DURING ANTICIPATED TRANSIENTS)
 3857. PURPOSE:..... DETERMINE THE CONSEQUENCE OF VOIDING IN THE REACTOR VESSEL AND THE HOT LEGS DURING
 3858. NORMAL ANTICIPATED TRANSIENTS.
 3859. SCHEDULE:..... (ORIGINAL) 01/81
 3860. (CURRENT) CE AND W REPORTS 1/82.
 3861. ACCOMPLISHMENTS:.. COMPLETED GENERIC REVIEW FOR B & W PLANTS.
 3862. CURRENT STATUS:... W AND CE SUBMITTALS UNDER REVIEW.
 3863. ISSUES:..... THIS ITEM IS APPROVED FOR IMPLEMENTATION AND IS BEING TRACKED ON THE TMI TRACKING SYSTEM.
 3864. NOTE:..... THE NRR OPERATING PLAN CONTAINS THE MOST REALISTIC COMPLETION DATE FOR THIS PROJECT.
 3865.
 3866.

3868. CHAPTER PR STATUS FLAG ACTION COMP DATE REVISED OFFICE CONTACT'S NAME PHONE DIVSN BRANCH TACS #
 3870. II.K.3 (1) 1 REQUIREMENT GREEN NO 10/82 06/18/82 NRR S.L. IMP. SECTION 00000 DL ORAB 042029 *
 3871. NRR HULBERT LI 29452 DSI ICSB
 3872. TITLE:..... FINAL RECOMMENDATIONS OF B&O TASK FORCE TO MITIGATE ACCIDENTS (NRR)
 3873. (INSTALLATION AND TESTING OF AUTOMATIC POWER-OPERATED
 3874. RELIEF VALVE ISOLATION SYSTEM)
 3875. PURPOSE:..... ALL PWR LICENSEES SHOULD PROVIDE A SYSTEM THAT USES THE PORV BLOCK VALVE TO PROTECT
 3876. AGAINST A SMALL-BREAK LOSS-OF-COOLANT ACCIDENT. THIS SYSTEM WILL AUTOMATICALLY
 3877. CAUSE THE BLOCK VALVE TO CLOSE WHEN THE REACTOR COOLANT SYSTEM PRESSURE DECAYS AFTER
 3878. THE PORV HAS OPENED.
 3879. SCHEDULE:..... (ORIGINAL) NONE PROVIDED
 3880. (CURRENT) MODIFICATIONS, IF REQUIRED, AFTER STAFF REVIEW OF II.K.3 (2).
 3881. ACCOMPLISHMENTS:..
 3882. CURRENT STATUS:... IMPLEMENTATION OF THIS ACTION ITEM WAS MODIFIED IN THE MAY 1980 VERSION OF NUREG-0660.
 3883. THE CHANGE DELAYS IMPLEMENTATION OF THIS ACTION ITEM UNTIL AFTER THE STUDIES SPECIFIED
 3884. IN TMI ACTION PLAN ITEM II.K.3(2) HAVE BEEN COMPLETED, IF SUCH STUDIES CONFIRM THAT
 3885. THE SUBJECT SYSTEM IS NECESSARY. IF REQUIRED BY ACTION PLAN ITEM II.K.3(2), LICENSEES
 3886. SHALL IMPLEMENT MODIFICATIONS AND CONFIRMATORY TESTS AT THE NEXT REFUELING OUTAGE
 3887. FOLLOWING STAFF APPROVAL OF THE DESIGN, UNLESS THIS OUTAGE IS SCHEDULED WITHIN 6 MONTHS
 3888. OF THE APPROVAL DATE. IN THIS EVENT, MODIFICATIONS WILL BE COMPLETED DURING THE
 3889. FOLLOWING REFUELING OUTAGE.
 3890. ISSUES:..... THIS ITEM IS APPROVED FOR IMPLEMENTATION AND IS BEING TRACKED ON THE TMI TRACKING SYSTEM.
 3891. NOTE:..... THE NRR OPERATING PLAN CONTAINS THE MOST REALISTIC COMPLETION DATE FOR THIS PROJECT.
 3892.
 3893.
 3894.

...	CHAPTER...	PR	..STATUS...	..FLAG.	ACTION	COMP DATE	REVISED	OFFICE	...	CONTACT'S NAME...	PHONE	DIVSN	BRANCH	TACS #	*
3895.	II.K.3	(2)	1	REQUIREMENT	GREEN	NO	10/82 10/01/82	NRR	S.L. IMP. SECTION	00000 DL	ORAB				*
3897.	TITLE:..... FINAL RECOMMENDATIONS OF B&O TASK FORCE TO MITIGATE ACCIDENTS (NRR)														
3898.	(REPORT ON OVERALL SAFETY EFFECT OF PORV ISOLATION SYSTEM)														
3899.	PURPOSE:..... DOCUMENT THE ACTION TO BE TAKEN TO DECREASE THE PROBABILITY OF A SB LOCA														
3900.	CAUSED BY A STUCK-OPEN PORV.														
3901.	SCHEDULE:..... (ORIGINAL) NONE														
3902.	(CURRENT) COMPLETE STAFF REVIEW IN FY83.														
3903.	ACCOMPLISHMENTS:.. ORDERS WERE ISSUED (07/81) CONFIRMING LICENSEE COMMITMENTS TO SATISFY THIS REQUIREMENT.														
3904.	TECHNICAL ASSISTANCE CONTRACT AWARDED TO FRANKLIN.														
3905.	CURRENT STATUS:... CONTRACTOR EVALUATING CE & W REPORTS.														
3906.	ISSUES:..... THIS ITEM IS APPROVED FOR IMPLEMENTATION AND IS BEING TRACKED ON THE TMI TRACKING SYSTEM.														
3907.	NOTE:..... THE NRR OPERATING PLAN CONTAINS THE MOST REALISTIC COMPLETION DATE FOR THIS PROJECT.														
3908.															
3909.															
3910.															
3911.															
3912.	II.K.3	(3)	1	REQUIREMENT	GREEN	NO	06/82 05/30/82	NRR	S.L. IMP. SECTION	00000 DL	ORAB				*
3914.	TITLE:..... FINAL RECOMMENDATIONS OF B&O TASK FORCE TO MITIGATE ACCIDENTS (NRR)														
3915.	(REPORT SAFETY AND RELIEF VALVE FAILURES PROMPTLY AND CHALLENGES ANNUALLY)														
3916.	PURPOSE:..... INSURE THAT BOTH FAILURES AND CHALLENGES TO PORV'S ARE REPORTED TO NRC.														
3917.	CAUSED BY A STUCK-OPEN PORV.														
3918.	SCHEDULE:..... (ORIGINAL) NONE														
3919.	(CURRENT) 06/82														
3920.	ACCOMPLISHMENTS:.. ORDERS WERE ISSUED (07/81) CONFIRMING LICENSEE COMMITMENTS TO SATISFY THIS ITEM.														
3921.	CURRENT STATUS:... 12 OF 70 TECH. SPECS. HAVE BEEN ISSUED.														
3922.	ISSUES:..... THIS ITEM IS APPROVED FOR IMPLEMENTATION AND IS BEING TRACKED ON THE TMI TRACKING SYSTEM.														
3923.															
3924.															
3925.															
3926.															
3927.	II.K.3	(5)	1	REQUIREMENT	GREEN	NO	03/82 06/18/82	NRR	S.L. IMP. SECTION	00000 DL	ORAB				*
3929.	TITLE:..... FINAL RECOMMENDATIONS OF B&O TASK FORCE TO MITIGATE ACCIDENTS (NRR)														
3930.	(AUTOMATIC TRIP OF REACTOR COOLANT PUMPS)														
3931.	PURPOSE:..... TO DETERMINE IF AUTOMATIC PUMP TRIP IS NECESSARY DURING SMALL BREAK LOCA'S OR IF														
3932.	MANUAL PUMP TRIP IS ACCEPTABLE. THE ELEMENT NEEDED TO MAKE THIS DETERMINATION IS														
3933.	THE ACCEPTABILITY OF THE ANALYSIS MODELS TO PREDICT THE SYSTEM BEHAVIOR. THIS WILL														
3934.	BE ACCOMPLISHED BY VENDORS PREDICTING LOFT TEST L3-6.														
3935.	SCHEDULE:..... (ORIGINAL) DOCUMENT MODELS (VENDOR) BY DEC. 3, 1980 DETERMINE MODEL ACCEPTABILITY BY														
3936.	APRIL 1, 1981; RUN LOFT L3-6 ON OR BEFORE DEC. 17, 1980; DISTRIBUTE TEST														
3937.	COMPONENTS BY JAN. 7, 1981.														
3938.	(CURRENT) SAME														
3939.	ACCOMPLISHMENTS:.. (1) MODELS DOCUMENTED BY VENDORS - RECEIVED BY NRC BEFORE DEC. 3, 1980														
3940.	(2) LOFT TEST L3-6 RUN ON DEC. 10, 1980														
3941.	CURRENT STATUS:... EG&G IDAHO DISTRIBUTING ACTUAL TEST CONDIIIONS FOR POST TEST PREDICTION.														
3942.	ISSUES:..... NONE IDENTIFIED TO DATE. THIS ITEM IS APPROVED FOR IMPLEMENTATION														
3943.	AND IS BEING TRACKED ON THE TMI TRACKING SYSTEM.														
3944.	NOTE:..... THE NRR OPERATING PLAN CONTAINS THE MOST REALISTIC COMPLETION DATE FOR THIS PROJECT.														
3945.															
3946.															
3947.															
3948.															
3949.															
3950.															

...	CHAPTER...	PR	STATUS...	FLAG	ACTION	COMP DATE	REVISED	OFFICE	...	CONTACT'S NAME...	PHONE	DIVSN	BRANCH	TACS #	*
3951.	II.K.3	(7)	1	REQUIREMENT	YELLOW	NO	10/82 05/30/82	NRR	S.L. IMP. SECTION	00000	DL	ORAB			*
3952.	TITLE:..... FINAL RECOMMENDATIONS OF B&O TASK FORCE TO MITIGATE ACCIDENTS (NRR)														
3953.	(EVALUATION OF PORV OPENING PROBABILITY DURING OVERPRESSURE TRANSIENT)														
3954.	PURPOSE:..... LICENSEES SHOULD DOCUMENT THAT PORV WILL OPEN IN LESS THAN 5% OF ALL														
3955.	ANTICIPATED OVERPRESSURE TRANSIENTS.														
3956.	SCHEDULE:..... (ORIGINAL) 10/81														
3957.	(CURRENT) 10/82														
3958.	ACCOMPLISHMENTS:.. ORDERS WERE ISSUED (07/81) CONFIRMING LICENSEE COMMITMENTS TO SATISFY THIS ITEM.														
3959.	CURRENT STATUS:... LICENSEE SUBMITTALS ARE UNDER REVIEW BY TECHNICAL ASSISTANCE CONTRACTOR.														
3960.	ISSUES:..... THIS ITEM IS APPROVED FOR IMPLEMENTATION AND IS BEING TRACKED ON THE TMI TRACKING SYSTEM.														
3961.	NOTE:..... THE NRR OPERATING PLAN CONTAINS THE MOST REALISTIC COMPLETION DATE FOR THIS PROJECT.														
3962.															
3963.															
3964.															
3965.															
3966.															
3967.	II.K.3	(10)	1	REQUIREMENT	GREEN	NO	01/82 09/22/82	NRR	S.L. IMP. SECTION	00000	DL	ORAB	042029		*
3968.	TITLE:..... FINAL RECOMMENDATIONS OF B&O TASK FORCE TO MITIGATE ACCIDENTS (NRR)														
3969.	(PROPOSED ANTICIPATORY TRIP MODIFICATION)														
3970.	PURPOSE:..... THE ANTICIPATORY TRIP MODIFICATION PROPOSED BY SOME LICENSEES TO CONFINE THE RANGE														
3971.	OF USE TO HIGH-POWER LEVELS SHOULD NOT BE MADE UNTIL IT HAS BEEN SHOWN ON A PLANT-														
3972.	BY-PLANT BASIS THAT THE PROBABILITY OF A SMALL-BREAK LOSS-OF-COOLANT ACCIDENT (LOCA)														
3973.	RESULTING FROM A STUCK-OPEN POWER-OPERATED RELIEF VALVE (PORV) IS SUBSTANTIALLY														
3974.	UNAFFECTED BY THE MODIFICATION.														
3975.	SCHEDULE:..... (ORIGINAL) REVIEW LICENSEES PROPOSALS AS SUBMITTED														
3976.	(CURRENT) SAME														
3977.	ACCOMPLISHMENTS:.. THIS EVALUATION IS REQUIRED FOR ONLY THOSE LICENSEES/APPLICANTS WHO PROPOSE THE MODIFICA-														
3978.	CURRENT STATUS:... TION. COMPLETION DATE FOR MEETING REQUIREMENTS WILL BE DICTATED BY PLANT SCHEDULE FOR														
3979.	PROPOSED MODIFICATION. 29 OF 30 REVIEWS COMPLETE. AWAITING ADDITIONAL INFORMATION														
3980.	FROM BEAVER VALLEY.														
3981.	ISSUES:..... THIS ITEM IS APPROVED FOR IMPLEMENTATION AND IS BEING TRACKED ON THE TMI TRACKING SYSTEM.														
3982.															
3983.															
3984.															
3985.															
3986.															
3987.															
3988.															
3989.	II.K.3	(13)	1	REQUIREMENT	YELLOW	NO	01/82 06/18/82	NRR	S.L. IMP. SECTION	00000	DL	ORAB			*
3990.	TITLE:..... FINAL RECOMMENDATIONS OF B&O TASK FORCE TO MITIGATE ACCIDENTS (NRR)														
3991.	(SEPARATION OF HPCI AND RCIC INITIATION LEVELS)														
3992.	PURPOSE:..... ANALYZE BENEFITS TO BE GAINED FROM SEPARATING HPCI AND RCIC INITIATION LEVELS AND														
3993.	PROVIDING AUTO-RESTART OF RCIC ON LOW-LOW LEVEL.														
3994.	SCHEDULE:..... (ORIGINAL) ANALYSES 10/1/80; IMPLEMENT 4/1/80														
3995.	(CURRENT) ANALYSES AND PROPOSED MODS 1/1/81; IMPLEMENT 7/1/81														
3996.	ACCOMPLISHMENTS:.. ORDERS WERE ISSUED (07/81) CONFIRMING LICENSEE COMMITMENTS TO PERFORM EVALUATION.														
3997.	CURRENT STATUS:... REVIEW OF BWR OWNERS GROUP REPORTS (10/01/80 AND 12/29/80) IS COMPLETE. RESULTS INDICATE														
4000.	THAT THERE IS MINIMUM IF ANY BENEFIT FOR SEPARATING INITIATION LEVELS; HOWEVER, RCIC														
4001.	SHOULD AUTO-RESTART ON LOW-LOW LEVEL.														
4002.	ISSUES:..... THIS ITEM IS APPROVED FOR IMPLEMENTATION AND IS BEING TRACKED ON THE TMI TRACKING SYSTEM.														
4003.	NOTE:..... THE NRR OPERATING PLAN CONTAINS THE MOST REALISTIC COMPLETION DATE FOR THIS PROJECT.														
4004.															
4005.															
4006.															
4007.															

...	CHAPTER...	PR	..STATUS...	..FLAG.	ACTION	COMP DATE	REVISED	OFFICE	...	CONTACT'S NAME...	PHONE	DIVSN	BRANCH	TACS	..
4233.	II.K.3	(40)	1	REQUIREMENT	GREEN	NO	01/82 09/01/81	NRR	S.L. IMP. SECTION	00000	DL	ORAB			*
4235.	TITLE:..... FINAL RECOMMENDATIONS OF B&O TASK FORCE TO MITIGATE ACCIDENTS (NRR)														
4237.	(EVALUATION OF RCP SEAL CHANGE AND LEAKAGE DURING A SMALL-BREAK LOCA)														
4238.	PURPOSE:..... SEE II.K.2(16).														
4239.	SCHEDULE:.....														
4240.	ACCOMPLISHMENTS:..														
4241.	CURRENT STATUS:...														
4242.	ISSUES:..... THIS ITEM IS APPROVED FOR IMPLEMENTATION AND IS BEING TRACKED ON THE TMI TRACKING SYSTEM.														
4243.															
4244.															
4245.															
4246.	II.K.3	(44)	1	REQUIREMENT	GREEN	NO	12/81 05/30/82	NRR	S.L. IMP. SECTION	00000	DL	ORAB			*
4248.	TITLE:..... FINAL RECOMMENDATIONS OF B&O TASK FORCE TO MITIGATE ACCIDENTS (NRR)														
4249.	(EVALUATION OF ANTICIPATED TRANSIENTS WITH SINGLE FAILURE)														
4250.	PURPOSE:..... SHOW THAT TRANSIENTS COMBINED WITH WORST SINGLE FAILURE WILL NOT RESULT IN SIGNIFICANT														
4251.	FUEL DAMAGE.														
4252.	SCHEDULE:..... (ORIGINAL) SUBMITTAL - POST IMPLEMENTATION REVIEW (01/81)														
4253.	(CURRENT) 12/81														
4254.	ACCOMPLISHMENTS:.. BWR OWNERS GROUP REPORT (12/29/80) HAS BEEN EVALUATED; EACH LICENSEE WAS REQUESTED TO														
4255.	VERIFY THAT GENERIC ASSUMPTIONS ARE APPLICABLE TO THEIR PLANT.														
4256.	CURRENT STATUS:... THIS ITEM IS 90% COMPLETE.														
4257.	ISSUES:..... THIS ITEM IS APPROVED FOR IMPLEMENTATION AND IS BEING TRACKED ON THE TMI TRACKING SYSTEM.														
4258.															
4259.															
4260.															
4261.															
4262.															
4263.	II.K.3	(45)	1	REQUIREMENT	YELLOW	NO	01/82 06/18/82	NRR	S.L. IMP. SECTION	00000	DL	ORAB			*
4265.	TITLE:..... FINAL RECOMMENDATIONS OF B&O TASK FORCE TO MITIGATE ACCIDENTS (NRR)														
4266.	(EVALUATE DEPRESSURIZATION WITH OTHER THAN FULL ADS)														
4267.	PURPOSE:..... ANALYZE DEPRESSURIZATION MODES OTHER THAN FULL ADS FOR POSSIBLE INCLUSION IN														
4268.	EMERGENCY PROCEDURES.														
4269.	SCHEDULE:..... (ORIGINAL) SUBMITTAL - POST IMPLEMENTATION REVIEW (01/81)														
4270.	(CURRENT) SAME														
4271.	ACCOMPLISHMENTS:..														
4272.	CURRENT STATUS:... BWR OWNERS GROUP REPORT (12/29/80) IS UNDER REVIEW. REVIEW TO BE COMPLETED AS AN INTEGRAL														
4273.	PART OF I.C.1.														
4274.	ISSUES:..... THIS ITEM IS APPROVED FOR IMPLEMENTATION AND IS BEING TRACKED ON THE TMI TRACKING SYSTEM.														
4275.	NOTE:..... THE NRR OPERATING PLAN CONTAINS THE MOST REALISTIC COMPLETION DATE FOR THIS PROJECT.														
4276.															
4277.															
4278.															
4279.															
4280.															

4281. CHAPTER PR STATUS FLAG ACTION COMP DATE REVISED OFFICE CONTACT'S NAME PHONE DIVSN BRANCH TACS #
 4283. II.K.3 (57) 1 REQUIREMENT YELLOW NO 10/82 06/18/82 NRR S.L. IMP. SECTION 00000 DL ORAB *
 4284. NRR WAYNE HODGES 27579 DSI RSB
 4285. TITLE:..... FINAL RECOMMENDATIONS OF B&O TASK FORCE TO MITIGATE ACCIDENTS (NRR)
 4286. (IDENTIFY WATER SOURCES PRIOR TO MANUAL ADS)
 4287. PURPOSE:..... REVISE EMERGENCY PROCEDURES TO INCLUDE VERIFICATION THAT LOW PRESSURE COOLING SYSTEM
 4288. ARE AVAILABLE PRIOR TO MANUAL ADS.
 4289. SCHEDULE:..... (ORIGINAL) INCLUDE IN EMERGENCY GUIDELINES (07/81)
 4290. (CURRENT) SEE I.C.1.
 4291. ACCOMPLISHMENTS:.. THIS REVISION HAS BEEN INCLUDED IN EMERGENCY PROCEDURE GUIDELINES WHICH ARE UNDER REVIEW.
 4292. CURRENT STATUS:... REVIEW OF GUIDELINES IS IN PROGRESS. IMPLEMENTATION OF THE SYMPTOMATIC APPROACH
 4293. WILL BE ACCOMPLISHED ON A SCHEDULE CONSISTENT WITH I.C.1.
 4294. ISSUES:..... THIS ITEM IS APPROVED FOR IMPLEMENTATION AND IS BEING TRACKED TO THE TMI TRACKING SYSTEM.
 4295. NOTE:..... THE NRR OPERATING PLAN CONTAINS THE MOST REALISTIC COMPLETION DATE FOR THIS PROJECT.
 4296.
 4297.
 4298.

4299. CHAPTER PR STATUS FLAG ACTION COMP DATE REVISED OFFICE CONTACT'S NAME PHONE DIVSN BRANCH TACS #
 4301. III.A.1.2 1 REQUIREMENT GREEN NO 10/82 09/17/82 IE STEVE RAMOS 29602 DEP 041047 *
 4302. RES ORMON BASSETT 74360
 4303.
 4304. TITLE:..... UPGRADE LICENSEE EMERGENCY SUPPORT FACILITIES (IE)
 4305. PURPOSE:..... (1) ESTABLISH TSC, OSC, AND EOF;
 4306. (2) OIE REVIEW ADEQUACY OF PROPOSED FACILITY DESIGNS;
 4307. (3) IE REVISE SRP SECTION ON EP;
 4308. (4) TEAMS REVIEW INTERACTIONS WITH OTHER FACILITIES;
 4309. (5) IE INSPECT FINAL FACILITIES.
 4310. SCHEDULE:..... (ORIGINAL) (1) REQUIREMENTS FOR INTERIM TSC, OSC, AND EOF HAD ALREADY BEEN ISSUED WHEN
 4311. ACTION PLAN WAS PUBLISHED. INTERIM FACILITIES TO BE ESTABLISHED 1/1/80 AND FINAL
 4312. FACILITIES TO BE ESTABLISHED 1/1/81; (2) NRR REVIEW OF COMMITMENTS NOT SCHEDULED; (3)
 4313. NRR REVISION OF SRP BY 12/80; (4) TEAM REVIEW OF INTERACTIONS NOT SCHEDULED; (5) IE
 4314. INSPECTION OF FINAL FACILITIES COVERED IN III.A.1.1.
 4315. (CURRENT) SEE STATUS. COMPLETION OF THIS ITEM IS TO BE DETERMINED THROUGH INTEGRATION
 4316. OF LICENSEE WORK ITEMS WITH NRR PROJECT MANAGER AND CONFIRMED BY INDIVIDUAL ORDERS.
 4317. ACCOMPLISHMENTS:..
 4318. CURRENT STATUS:... (1) REQUIREMENTS HAVE BEEN ISSUED. INTERIM FACILITIES WERE ESTABLISHED 1/80 AND WERE
 4319. EVALUATED IN 1980 AND ALSO DURING THE APPRAISAL REVIEWS DURING 04/81 - 04/82.
 4320. FINAL FACILITIES TO BE ESTABLISHED IN 1982 PER ITEM III.A.1.2 OF NUREG-0737 AND
 4321. AND PENDING COMMISSION DECISION OF SECY 82-111. ONSITE VERIFICATION INSPECTION AND
 4322. CAPABILITY OF PERFORMING FUNCTIONAL CRITERION EVALUATION WILL BE CONDUCTED AFTER THAT
 4323. DATE.
 4324. (2) REVIEW OF DESIGN COMPLETED IN 1981.
 4325. (3) REVISION OF SRP COMPLETED IN 1981.
 4326. (4) TEAM REVIEW OF INTERACTIONS TO BE HANDLED AS PART OF TEAM REVIEWS IN ITEM III.A.1.1.
 4327. (5) IE INSPECTION OF INTERIM FACILITIES DONE IN 1980. INSPECTION OF FINAL FACILITIES TO
 4328. BE CONDUCTED AFTER THEY ARE ESTABLISHED OCTOBER 1, 1982. IE WILL DEVELOP INSPECTION
 4329. PROCEDURES FOR REGIONAL INSPECTION OF THESE FINAL SUPPORT FACILITIES AND ISSUE THESE
 4330. PROCEDURES TO THE REGIONS FOR IMPLEMENTATION BY LATE 1982.
 4331. ISSUES:..... COMMISSION DECISION ON SECY 82-111B, WHICH INCORPORATES COMMISSION-DIRECTED CHANGES TO
 4332. SECY-82-111, A DRAFT GENERIC 50.54 (f) LETTER AND A STATEMENT OF POLICY REGARDING GUIDANCE
 4333. ON EMERGENCY RESPONSE CAPABILITY. SECY-82-111 PROVIDES THAT: (A) SCHEDULED COMPLETION DATES
 4334. BE NEGOTIATED BETWEEN LICENSEE AND PROJECT MANAGER ON A CASE-BY-CASE BASIS; (B) NUREG-0696
 4335. BE REVISED, REVIEWED BY CRGR, AND ISSUED AS A REGULATORY GUIDE; THE COMMISSION MUST APPROVE
 4336. A DRAFT 50.54 (f) LETTER; AND (C) THE STAFF WILL CONSIDER ANY JUSTIFIABLE EXCEPTIONS TO THE
 4337. GOALS ESTABLISHED FOR STAFFING REQUIREMENTS.
 4338.
 4339.
 4340.

...	CHAPTER...	PR	STATUS...	FLAG	ACTION	COMP DATE	REVISED	OFFICE	CONTACT'S NAME...	PHONE	DIVSN	BRANCH	TACS #
4341.	III.A.2.1(1)	3	REQUIREMENT	GREEN	YES	04/82	06/18/82	NRR	S.L. IMP. SECTION	00000	DL	ORAB	042429 *
4344.								IE	FRANK PAGANO	29647	EPPD	EPLB	
4345.	TITLE:..... AMEND 10 CFR 50 AND APPENDIX E (TO PART 50) (RES)												
4346.	PURPOSE:..... NEW RULE AND CRITERIA REQUIRES REVISED EMERGENCY PLANS TO MEET NEW REQUIREMENTS AND												
4347.	EXTENSIVE COORDINATION AND PLANNING EFFORTS OF LICENSEE WITH STATE AND LOCAL OFFICIALS.												
4348.	SCHEDULE:..... (ORIGINAL) PROPOSED RULE PUBLISHED IN FEDERAL REGISTER DECEMBER 19, 1979. COMMISSION												
4349.	PAPER RECOMMENDING ADOPTION OF EFFECTIVE RULE ON JUNE 3, 1980. APPROVED BY COMMISSION												
4350.	JULY 23, 1980 FOR FINAL PUBLICATION.												
4351.	(CURRENT) RULE EFFECTIVE NOVEMBER 3, 1980. AFTER APRIL 1, 1981, AN OPERATING PLANT MAY BE												
4352.	REQUIRED TO SHUT DOWN IF IT IS DETERMINED THAT THERE ARE DEFICIENCIES SUCH THAT A FAVORABLE												
4353.	NRC FINDING BE MADE OR IS NO LONGER WARRANTED AND THE DEFICIENCIES ARE NOT CORRECTED WITHIN												
4354.	FOUR MONTHS OF THAT DETERMINATION.												
4355.	ACCOMPLISHMENTS:.. NRC CONDUCTED FOUR REGIONAL WORKSHOPS TO PRESENT PROPOSED RULE CHANGES AND SOLICIT												
4356.	COMMENTS. THE STAFF CONSIDERED ALL INFORMATION RECEIVED AT THESE WORKSHOPS AND ALL												
4357.	PUBLIC COMMENT LETTERS IN DEVELOPING THE FINAL RULE CHANGE.												
4358.	CURRENT STATUS:... THE RULE CHANGES ARE CONSIDERED AN UPGRADE OF NRC EMERGENCY PLANNING REGULATIONS												
4359.	THAT WILL PROVIDE PROMPT CLARIFICATION AND EXPANSION IN AREAS PERCEIVED TO BE												
4360.	DEFICIENT AS A RESULT OF PAST EXPERIENCES. NO OPERATING LICENSE FOR A NUCLEAR												
4361.	POWER PLANT WILL BE ISSUED OR REMAIN EFFECTIVE UNLESS A FINDING IS MADE BY NRC THAT												
4362.	THE STATE OF ONSITE AND OFFSITE EMERGENCY PREPAREDNESS PROVIDES REASONABLE ASSURANCE												
4363.	THAT ADEQUATE PROTECTIVE MEASURES WILL BE TAKEN IN EVENT OF A RADIOLOGICAL EMERGENCY.												
4364.	ISSUES:..... IN JUNE 1979, THE NRC BEGAN A FORMAL RECONSIDERATION OF THE ROLE OF EMERGENCY PLANNING												
4365.	IN ENSURING THE CONTINUED PROTECTION OF THE PUBLIC HEALTH AND SAFETY IN AREAS AROUND												
4366.	NUCLEAR POWER PLANTS. THIS ITEM HAS BEEN APPROVED FOR IMPLEMENTATION AND IS BEING TRACKED												
4367.	ON THE TMI TRACKING SYSTEM.												
4368.	COMMISSION ACTION: REVIEW AND APPROVE AMENDMENT TO 10 CFR 50 APPENDIX E FOR UPGRADED EMERGENCY SUPPORT												
4369.	FACILITIES.												
4370.	NOTE:..... THE NRR OPERATING PLAN CONTAINS THE MOST REALISTIC COMPLETION DATE FOR THIS PROJECT.												
4371.													
4372.													

...	CHAPTER...	PR	STATUS...	FLAG	ACTION	COMP DATE	REVISED	OFFICE	...	CONTACT'S NAME...	PHONE	DIVSN	BRANCH	TACS #	*
4373.	III.A.2.1(2)	3	REQUIREMENT	GREEN	NO	04/82	06/18/82	NRR	S.L. IMP. SECTION	FRANK PAGANO	00000	DL	ORAB	042429	*
4375.								IE			29647	EPPD	EPLB		
4376.															
4377.															
4378.															
4379.															
4380.															
4381.															
4382.															
4383.															
4384.															
4385.															
4386.															
4387.															
4388.															
4389.	III.A.2.1(3)	3	REQUIREMENT	GREEN	NO	04/82	06/18/82	NRR	S.L. IMP. SECTION	FRANK PAGANO	00000	DL	ORAB	042429	*
4391.								IE			29647	EPPD	EPLB		
4392.															
4393.															
4394.															
4395.															
4396.															
4397.															
4398.															
4399.															
4400.															
4401.															
4402.															
4403.															

TITLE:..... AMEND 10 CFR 50 AND APPENDIX E (TO PART 50) (RES)
 PURPOSE:..... NEW RULE AND CRITERIA REQUIRES REVISED EMERGENCY PLANS TO MEET NEW REQUIREMENTS AND EXTENSIVE COORDINATION AND PLANNING EFFORTS OF LICENSEE WITH STATE AND LOCAL OFFICIALS.
 SCHEDULE:.....
 ACCOMPLISHMENTS:..
 CURRENT STATUS:... STATUS INFORMATION IS INCLUDED IN III.A.2.1(1).
 ISSUES:..... THIS ITEM HAS BEEN APPROVED FOR IMPLEMENTATION AND IS BEING TRACKED ON THE TMI TRACKING SYSTEM.
 NOTE:..... THE NRR OPERATING PLAN CONTAINS THE MOST REALISTIC COMPLETION DATE FOR THIS PROJECT.

4404. CHAPTER PR STATUS FLAG ACTION COMP DATE REVISED OFFICE CONTACT'S NAME PHONE DIVSN BRANCH TACS #
 4406. III.D.3.4(1) 2 REQUIREMENT GREEN NO 05/82 09/22/82 NRR S.L. IMP. SECTION 00000 DL ORAB 042235 *
 4407. NRR L. G. HULMAN 27880 DSI AEB
 4408. TITLE:..... CONTROL ROOM HABITABILITY (NRR)
 4409. PURPOSE:..... REQUIRE (1) ALL FACILITIES THAT HAVE NOT BEEN REVIEWED AGAINST R.G. 1.78, 1.95 AND SRP
 4410. SECTIONS 2.2.1, 2.2.2, 2.2.3, AND 6.4 TO DO THE EVALUATIONS AND ESTABLISH A SCHEDULE
 4411. FOR NECESSARY MODIFICATIONS (AS A CONDITION FOR A FULL POWER LICENSE); AND (2) IN
 4412. CONJUNCTION WITH RULEMAKING AS PER ITEM # II.B.8, REVISE APPLICABLE R.G. AND SRP TO
 4413. REFLECT TMI EXPERIENCE AND RULEMAKING RESULTS.
 4414. SCHEDULE:..... (ORIGINAL) (1) OPERATING REACTORS - REQUIREMENTS ISSUED TO OPERATING REACTORS IN MAY 1980
 4415. 1 JANUARY 1981. NRR COMPLETES (WITH PNL ASSISTANCE) REVIEW BY JULY 1981. IE COMPLETES
 4416. INSPECTIONS ON A CASE-BY-CASE BASIS FOR CONFORMANCE NO LATER THAN JULY 1983.
 4417. (2) NTOL REACTORS - SATISFY REQUIREMENTS OF NUREG-0694 PRIOR TO FULL POWER LICENSE.
 4418. SATISFY OPERATING REACTORS REQUIREMENTS AS PER (1) ABOVE ON A CASE-BY-CASE BASIS.
 4419. (CURRENT) EVALUATIONS TO BE COMPLETED BY 05/82.
 4420. ACCOMPLISHMENTS:.. (1) GUIDANCE TO OPERATING REACTORS ON 7 MAY 1980. (2) FULL POWER SER INPUTS COMPLETE
 4421. FOR NEAR-TERM OPERATING LICENSE PLANTS ON SCHEDULE. (3) TECHNICAL ASSISTANCE CONTRACT
 4422. AWARDED TO PNL ON 1 AUGUST 1980. ORDERS WERE ISSUED (07/81) TO CONFIRM LICENSEE
 4423. COMMITMENTS TO SUBMIT EVALUATION. ORDERS ALLOWED 30 - 60 DAYS FROM DATE OF
 4424. ISSUANCE TO COMPLETE SUBMITTAL.
 4425. CURRENT STATUS:... SCOPE OF WORK AND SCHEDULE HOLDING CONSISTENT WITH NUREG-0660, NUREG-0694, THE NRC
 4426. LETTER OF 7 MAY 1980 AND NUREG-0737 CLARIFICATION LETTER.
 4427. ISSUES:..... IF INDUSTRY SUBMITTALS ARE OF POOR QUALITY, INCREASED COSTS AND SCHEDULES COULD
 4428. RESULT. TO MAKE THE EVALUATIONS MEANINGFUL, CAREFUL TEST OF THE CONTROL ROOMS MAY
 4429. BE NEEDED AS A CONFIRMATORY DEMONSTRATION. IT IS EXPECTED THAT PRESENT TA FUNDING
 4430. IS INADEQUATE TO COMPLETE ALL OPERATING REACTOR REVIEWS. THIS ITEM HAS BEEN APPROVED FOR
 4431. IMPLEMENTATION AND IS BEING TRACKED ON THE TMI TRACKING SYSTEM.
 4432. NOTE:..... THE NRR OPERATING PLAN CONTAINS THE MOST REALISTIC COMPLETION DATE FOR THIS PROJECT.
 4433.
 4434.

4435. CHAPTER PR STATUS FLAG ACTION COMP DATE REVISED OFFICE CONTACT'S NAME PHONE DIVSN BRANCH TACS #
 4437. III.D.3.4(2) 2 REQUIREMENT GREEN NO N/S 09/29/82 NRR JAC READ 28301 DSI AEB 043272 *
 4438. TITLE:..... CONTROL ROOM HABITABILITY
 4439. PURPOSE:..... TO INVESTIGATE, IN CONJUNCTION WITH THE RULEMAKING PROPOSED UNDER ITEM II.B.8, EXAMINE
 4440. AND EVALUATE OTHER SOURCES AND PATHWAYS OF RADIOACTIVITY AND RADIATION THAT MAY LEAD
 4441. TO CONTROL ROOM HABITABILITY PROBLEMS AND MAKE CHANGES, IF NECESSARY TO APPLICABLE
 4442. RG'S AND SRP SECTION 6.4.
 4443. SCHEDULE:..... (ORIGINAL) NOT SCHEDULED - LONGER TERM CHANGES IN CRITERIA WILL BE DEPENDENT ON THE
 4444. RESULTS OF THE RULEMAKING PROCEEDING ON DEGRADED CORES.
 4445. (CURRENT) NOT SCHEDULED - THE COMMISSION DIRECTED PURSUANT TO SECY-82-1, "SEVERE ACCIDENT
 4446. RULEMAKING AND RELATED MATTERS," THAT IN PLACE OF THE DEGRADED CORE RULEMAKING
 4447. DESCRIBED UNDER ITEM II.B.8, THE COMMISSION WILL ISSUE A POLICY STATEMENT ON
 4448. LICENSING POLICY FOR NEW STANDARD PLANT CP APPLICATIONS. ADDITIONAL WORK ON DE-
 4449. GRADED CORE RESEARCH WILL CONTINUE THROUGH RES. WHEN BEGUN, REVISION (IF NE-
 4450. CESSARY) OF III.D.3.4 (2) WILL BE ACCOMPLISHED IN CONJUNCTION WITH DEGRADED CORE
 4451. RESEARCH.
 4452. ACCOMPLISHMENTS:.. NOT STARTED.
 4453. CURRENT STATUS:.. INACTIVE.
 4454. ISSUES:..... SEE REVISED SCHEDULE ABOVE.
 4455. COMMISSION ACTION: NONE.
 4456.
 4457.
 4458.

4459.
4460.
4461.
4462.
4464.
4465.
4466.
4467.
4469.
4470.
4471.
4472.
4473.
4474.
4476.
4477.
4479.
4480.
4482.
4483.
4485.
4486.
4488.
4489.
4490.
4491.
4492.
4493.
4495.
4496.
4498.
4499.
4501.
4502.
4504.
4505.
4507.
4508.
4509.
4510.

TMI ACTION PLAN TRACKING SYSTEM (APTS)

OCTOBER 1982 ISSUE

SECTION 3: COMPLETED/SUBSUMED ITEMS (RUN DATE: 10/01/82)

SUMMARY OF COMPLETED ITEMS:

NRR ITEMS	:	<u>82</u>	PRIORITY '1' ITEMS	<u>71</u>
RES ITEMS	:	<u>26</u>	PRIORITY '1' ITEMS	<u>4</u>
IE ITEMS	:	<u>33</u>	PRIORITY '1' ITEMS	<u>9</u>
OTHER ITEMS	:	<u>10</u>	PRIORITY '1' ITEMS	<u>5</u>
TOTAL	:	<u>150</u>	TOTAL	<u>89</u>

SUMMARY OF SUBSUMED ITEMS:

NRR ITEMS	:	<u>30</u>	PRIORITY '1' ITEMS	<u>29</u>
RES ITEMS	:	<u>3</u>	PRIORITY '1' ITEMS	<u>0</u>
IE ITEMS	:	<u>0</u>	PRIORITY '1' ITEMS	<u>0</u>
OTHER ITEMS	:	<u>0</u>	PRIORITY '1' ITEMS	<u>0</u>
TOTAL	:	<u>33</u>	TOTAL	<u>29</u>

GRAND TOTAL	:	<u>183</u>	GRAND TOTAL	<u>118</u>
-------------	---	------------	-------------	------------

ACTION ITEM #	ACTION ITEM TITLE/DESCRIPTION	LEAD OFFICE	APTS SECTION
4512.			
4513.			
4515.			
4516.			
4517.	I.A.1.2	SHIFT SUPERVISOR ADMIN. DUTIES	(NRR) SECTION 3
4518.	I.A.2.1(1)	IMMEDIATE UPGRADING OF OPERATOR AND SENIOR OPERATOR TRAINING AND QUALIF.	(NRR) SECTION 3
4519.	I.A.2.1(2)	IMMEDIATE UPGRADING OF OPERATOR AND SENIOR OPERATOR TRAINING AND QUALIF.	(NRR) SECTION 3
4520.	I.A.2.1(3)	IMMEDIATE UPGRADING OF OPERATOR AND SENIOR OPERATOR TRAINING AND QUALIF.	(NRR) SECTION 3
4521.	I.A.2.6(2)	LONG-TERM UPGRADING OF TRAINING AND QUALIFICATIONS - REVIEW NRR 80-117	(RES) SECTION 3
4522.	I.A.2.6(5)	LONG-TERM UPGRADING OF TRAINING AND QUALIFICATIONS	(IE) SECTION 3
4523.	I.A.3.1	REVISE SCOPE AND CRITERIA FOR LICENSING EXAMS	(NRR) SECTION 3
4524.	I.A.3.2	OPERATOR LICENSING PROGRAM CHANGES	(NRR) SECTION 3
4525.	I.A.4.2(1)	TRAINING SIMULATOR IMPROVEMENTS - LONG-TERM (SIMULATOR RESEARCH)	(RES) SECTION 3
4526.	I.A.4.2(2)	TRAINING SIMULATOR IMPROVEMENTS - LONG-TERM (IMPROVE ANS STANDARD)	(RES) SECTION 3
4527.	I.A.4.2(3)	LONG-TERM TRAINING SIMULATOR UPGRADE (ISSUE REG. GUIDE 1.149)	(RES) SECTION 3
4528.	I.A.4.3	FEASIBILITY STUDY FOR PROCUREMENT OF TRAINING SIMULATOR	(RES) SECTION 3
4529.	I.A.4.4	FEASIBILITY STUDY TO EVALUATE POTENTIAL VALUE OF NRC ENGINEERING COMPUTER	(RES) SECTION 3
4530.	I.B.1.1(1)	MANAGEMENT FOR OPERATIONS - LONG-TERM IMPROVEMENTS (DRAFT CRITERIA)	(NRR) SECTION 3
4531.	I.B.1.1(5)	MANAGEMENT FOR OPERATIONS - LONG-TERM IMPROVEMENTS (REVIEW LICENSEE IMPL.)	(IE) SECTION 3
4532.	I.B.1.1(6)	MANAGEMENT FOR OPERATIONS - LONG-TERM IMPROVEMENTS (REVISE R.G. 1.33 & 1.8)	(RES) SECTION 3
4533.	I.B.1.2(1)	MANAGEMENT FOR OPERATIONS - EVALUATION FOR NTOL APPLICANTS	(IE) SECTION 3
4534.	I.B.1.3	MANAGEMENT FOR OPERATIONS - LOSS OF SAFETY FUNCTION	(RES) SECTION 3
4535.	I.B.2.1	REVISION OF IE INSPECTION PROGRAM	(IE) SECTION 3
4536.	I.B.2.2	RESIDENT INSPECTORS AT OPERATING REACTORS	(IE) SECTION 3
4537.	I.B.2.3	INSPECTIONS AT OPERATING REACTORS - REGIONAL EVALUATIONS	(IE) SECTION 3
4538.	I.B.2.4	OVERVIEW OF LICENSEE PERFORMANCE	(IE) SECTION 3
4539.	I.C.1 (1)	SHORT-TERM ACCIDENT ANALYSIS AND PROCEDURES REV. (SMALL BREAK LOCA)	(NRR) SECTION 3
4540.	I.C.1 (4)	SHORT-TERM ACCIDENT ANALYSIS AND PROCEDURES REVISION	(NRR) SECTION 3
4541.	I.C.2	SHIFT AND RELIEF TURNOVER PROCEDURES	(NRR) SECTION 3
4542.	I.C.3	SHIFT SUPERVISOR RESPONSIBILITIES	(NRR) SECTION 3
4543.	I.C.4	OPERATING PROCEDURES - CONTROL ROOM ACCESS	(NRR) SECTION 3
4544.	I.C.5	PROCEDURES FOR FEEDBACK OF OPERATING EXPERIENCE	(NRR) SECTION 3
4545.	I.D.5 (1)	CONTROL ROOM DESIGN - IMPROVED INSTRUMENTATION RESEARCH: ALARMS & DISPLAYS	(RES) SECTION 3
4546.	I.D.5 (2)	CONTROL ROOM DESIGN - IMPROVED INST. RESEARCH: PLANT STATUS MONITORING	(RES) SECTION 3
4547.	I.D.6	CONTROL ROOM DESIGN - TECHNOLOGY TRANSFER CONFERENCE	(RES) SECTION 3
4548.	I.E.1	ESTABLISH OFFICE FOR ANALYSIS AND EVALUATION OF OPERATIONAL DATA	(AEOD) SECTION 3
4549.	I.E.2	PROGRAM OFFICE: OPERATIONAL DATA EVALUATION	(AEOD) SECTION 3
4550.	I.E.4	COORDINATION OF LICENSEE, INDUSTRY, AND REGULATORY PROGRAMS	(AEOD) SECTION 3
4551.	I.E.5	NUCLEAR PLANT RELIABILITY DATA SYSTEM	(RES) SECTION 3
4552.	I.E.7	INFORMATION FOR ANALYSIS AND DISSEMINATION OF OPERATING EXPERIENCE - FOREIGN	(IP) SECTION 3
4553.	II.B.5 (3)	RESEARCH ON PHENOMENA ASSOCIATED WITH DEGRADED CORE - HYDROGEN BURNING	(RES) SECTION 3
4554.	II.B.7	ANALYSIS OF HYDROGEN CONTROL	(NRR) SECTION 3
4555.	II.D.3	COOLANT SYSTEM VALVES - VALVE POSITION INDICATION	(NRR) SECTION 3
4556.	II.E.1.3(1)	UPDATE STANDARD REVIEW PLAN SRP 10.4.9 AND DEVELOP REGULATORY GUIDES	(RES) SECTION 3
4557.	II.E.2.2(2)	RESEARCH ON SMALL BREAK LOCA'S AND ANOMALOUS TRANSIENTS: FLECHT-SEASET	(RES) SECTION 3
4558.	II.E.2.2(5)	RESEARCH ON SMALL BREAK LOCA'S AND ANOMALOUS TRANSIENTS: BWR SMALL BREAKS	(RES) SECTION 3
4559.	II.E.3.1	DECAY HEAT REMOVAL - RELIABILITY OF POWER SUPPLIES FOR NATURAL CIRCULATION	(NRR) SECTION 3
4560.	II.E.3.2	DECAY HEAT REMOVAL - SYSTEMS RELIABILITY	(NRR) SECTION 3
4561.	II.E.3.3	COORDINATED STUDY OF SHUTDOWN HEAT REMOVAL REQUIREMENTS	(NRR) SECTION 3
4562.	II.E.3.4	DECAY HEAT REMOVAL - ALTERNATE CONCEPTS RESEARCH	(RES) SECTION 1
4563.	II.E.4.1	CONTAINMENT DESIGN - DEDICATED PENETRATIONS	(NRR) SECTION 3
4564.	II.E.4.4(1)	CONTAINMENT DESIGN - PURGING	(NRR) SECTION 3
4565.	II.E.4.4(2)	CONTAINMENT DESIGN - PURGING	(NRR) SECTION 3
4566.	II.E.4.4(3)	CONTAINMENT DESIGN - PURGING	(NRR) SECTION 3
4567.	II.E.4.4(4)	CONTAINMENT DESIGN - PURGING	(NRR) SECTION 3
4568.	II.E.4.4(5)	CONTAINMENT DESIGN - PURGING	(NRR) SECTION 3
4569.	II.F.3	INSTRUMENTATION FOR MONITORING ACCIDENT CONDITIONS (REG. GUIDE 1.97)	(RES) SECTION 3
4570.	II.G.1	POWER SUPPLIES FOR PRESSURIZER RELIEF VALVES, BLOCK VALVES, AND LEVEL INDICATORS	(NRR) SECTION 3
4571.	II.H.4 (1)	DETERMINE IMPACT OF TMI ON SOCIOECONOMIC AND REAL PROPERTY VALUES (HARRISBURG)	(RES) SECTION 3
4572.	II.H.4 (2)	DETERMINE IMPACT OF TMI ON SOCIOECONOMIC AND REAL PROPERTY VALUES (S. CENTRAL PA)	(RES) SECTION 3

4573. 4574. 4576. 4577. 4578. 4579. 4580. 4581. 4582. 4583. 4584. 4585. 4586. 4587. 4588. 4589. 4590. 4591. 4592. 4593. 4594. 4595. 4596. 4597. 4598. 4599. 4600. 4601. 4602. 4603. 4604. 4605. 4606. 4607. 4608. 4609. 4610. 4611. 4612. 4613. 4614. 4615. 4616. 4617. 4618. 4619. 4620. 4621. 4622. 4623. 4624. 4625. 4626. 4627. 4628. 4629. 4630. 4631. 4632.	ACTION ITEM #	ACTION ITEM TITLE/DESCRIPTION	LEAD OFFICE	APTS SECTION
	II.J.1.1	ESTABLISH A PRIORITY SYSTEM FOR CONDUCTING VENDOR INSPECTIONS	(IE)	SECTION 3
	II.J.1.2	MODIFY EXISTING VENDOR INSPECTION PROGRAM	(IE)	SECTION 3
	II.J.1.3	INCREASE REGULATORY CONTROL OVER PRESENT NONLICENSEES	(IE)	SECTION 3
	II.J.1.4	ASSIGN RESIDENT INSPECTORS TO REACTOR VENDORS AND ARCHITECT/ENGINEERS	(IE)	SECTION 3
	II.J.2.1	REORIENT CONSTRUCTION INSPECTION PROGRAM	(IE)	SECTION 3
	II.J.2.3	ASSIGN RESIDENT INSPECTORS TO ALL CONSTRUCTION SITES	(IE)	SECTION 3
	II.J.3.2	MANAGEMENT FOR DESIGN AND CONSTRUCTION - ISSUE REG. GUIDE	(RES)	SECTION 3
	II.J.4.1(1)	REVISE DEFICIENCY REPORTING REQUIREMENTS: RECOMMEND 50.55(E) CHANGES TO RES	(IE)	SECTION 3
	II.J.4.1(3)	REVISE DEFICIENCY REPORTING REQUIREMENTS: SUBMIT PART 21 CHANGES TO RES	(IE)	SECTION 3
	II.K.1 (1)	MEASURES TO MITIGATE SMALL-BREAK LOCA'S AND LOSS OF FEEDWATER ACCIDENTS	(NRR)	SECTION 3
	II.K.1 (2)	MEASURES TO MITIGATE SMALL-BREAK LOCA'S AND LOSS OF FEEDWATER ACCIDENTS	(NRR)	SECTION 3
	II.K.1 (3)	MEASURES TO MITIGATE SMALL-BREAK LOCA'S AND LOSS OF FEEDWATER ACCIDENTS	(NRR)	SECTION 3
	II.K.1 (4)	MEASURES TO MITIGATE SMALL-BREAK LOCA'S AND LOSS OF FEEDWATER ACCIDENTS	(NRR)	SECTION 3
	II.K.1 (5)	MEASURES TO MITIGATE SMALL-BREAK LOCA'S AND LOSS OF FEEDWATER ACCIDENTS	(NRR)	SECTION 3
	II.K.1 (6)	MEASURES TO MITIGATE SMALL-BREAK LOCA'S AND LOSS OF FEEDWATER ACCIDENTS	(NRR)	SECTION 3
	II.K.1 (7)	MEASURES TO MITIGATE SMALL-BREAK LOCA'S AND LOSS OF FEEDWATER ACCIDENTS	(NRR)	SECTION 3
	II.K.1 (8)	MEASURES TO MITIGATE SMALL-BREAK LOCA'S AND LOSS OF FEEDWATER ACCIDENTS	(NRR)	SECTION 3
	II.K.1 (9)	MEASURES TO MITIGATE SMALL-BREAK LOCA'S AND LOSS OF FEEDWATER ACCIDENTS	(NRR)	SECTION 3
	II.K.1 (10)	MEASURES TO MITIGATE SMALL-BREAK LOCA'S AND LOSS OF FEEDWATER ACCIDENTS	(NRR)	SECTION 3
	II.K.1 (11)	MEASURES TO MITIGATE SMALL-BREAK LOCA'S AND LOSS OF FEEDWATER ACCIDENTS	(NRR)	SECTION 3
	II.K.1 (12)	MEASURES TO MITIGATE SMALL-BREAK LOCA'S AND LOSS OF FEEDWATER ACCIDENTS	(NRR)	SECTION 3
	II.K.1 (13)	MEASURES TO MITIGATE SMALL-BREAK LOCA'S AND LOSS OF FEEDWATER ACCIDENTS	(NRR)	SECTION 3
	II.K.1 (14)	MEASURES TO MITIGATE SMALL-BREAK LOCA'S AND LOSS OF FEEDWATER ACCIDENTS	(NRR)	SECTION 3
	II.K.1 (15)	MEASURES TO MITIGATE SMALL-BREAK LOCA'S AND LOSS OF FEEDWATER ACCIDENTS	(NRR)	SECTION 3
	II.K.1 (16)	MEASURES TO MITIGATE SMALL-BREAK LOCA'S AND LOSS OF FEEDWATER ACCIDENTS	(NRR)	SECTION 3
	II.K.1 (17)	MEASURES TO MITIGATE SMALL-BREAK LOCA'S AND LOSS OF FEEDWATER ACCIDENTS	(NRR)	SECTION 3
	II.K.1 (18)	MEASURES TO MITIGATE SMALL-BREAK LOCA'S AND LOSS OF FEEDWATER ACCIDENTS	(NRR)	SECTION 3
	II.K.1 (19)	MEASURES TO MITIGATE SMALL-BREAK LOCA'S AND LOSS OF FEEDWATER ACCIDENTS	(NRR)	SECTION 3
	II.K.1 (20)	MEASURES TO MITIGATE SMALL-BREAK LOCA'S AND LOSS OF FEEDWATER ACCIDENTS	(NRR)	SECTION 3
	II.K.1 (21)	MEASURES TO MITIGATE SMALL-BREAK LOCA'S AND LOSS OF FEEDWATER ACCIDENTS	(NRR)	SECTION 3
	II.K.1 (22)	MEASURES TO MITIGATE SMALL-BREAK LOCA'S AND LOSS OF FEEDWATER ACCIDENTS	(NRR)	SECTION 3
	II.K.1 (23)	MEASURES TO MITIGATE SMALL-BREAK LOCA'S AND LOSS OF FEEDWATER ACCIDENTS	(NRR)	SECTION 3
	II.K.1 (24)	MEASURES TO MITIGATE SMALL-BREAK LOCA'S AND LOSS OF FEEDWATER ACCIDENTS	(NRR)	SECTION 3
	II.K.1 (25)	MEASURES TO MITIGATE SMALL-BREAK LOCA'S AND LOSS OF FEEDWATER ACCIDENTS	(NRR)	SECTION 3
	II.K.1 (26)	MEASURES TO MITIGATE SMALL-BREAK LOCA'S AND LOSS OF FEEDWATER ACCIDENTS	(NRR)	SECTION 3
	II.K.1 (27)	MEASURES TO MITIGATE SMALL-BREAK LOCA'S AND LOSS OF FEEDWATER ACCIDENTS	(NRR)	SECTION 3
	II.K.1 (28)	MEASURES TO MITIGATE SMALL-BREAK LOCA'S AND LOSS OF FEEDWATER ACCIDENTS	(NRR)	SECTION 3
	II.K.2 (1)	COMMISSION ORDERS ON B&W PLANTS TO MITIGATE ACCIDENTS	(NRR)	SECTION 3
	II.K.2 (2)	COMMISSION ORDERS ON B&W PLANTS TO MITIGATE ACCIDENTS	(NRR)	SECTION 3
	II.K.2 (3)	COMMISSION ORDERS ON B&W PLANTS TO MITIGATE ACCIDENTS	(NRR)	SECTION 3
	II.K.2 (4)	COMMISSION ORDERS ON B&W PLANTS TO MITIGATE ACCIDENTS	(NRR)	SECTION 3
	II.K.2 (5)	COMMISSION ORDERS ON B&W PLANTS TO MITIGATE ACCIDENTS	(NRR)	SECTION 3
	II.K.2 (6)	COMMISSION ORDERS ON B&W PLANTS TO MITIGATE ACCIDENTS	(NRR)	SECTION 3
	II.K.2 (7)	COMMISSION ORDERS ON B&W PLANTS TO MITIGATE ACCIDENTS	(NRR)	SECTION 3
	II.K.2 (8)	COMMISSION ORDERS ON B&W PLANTS TO MITIGATE ACCIDENTS	(NRR)	SECTION 3
	II.K.2 (9)	COMMISSION ORDERS ON B&W PLANTS TO MITIGATE ACCIDENTS	(NRR)	SECTION 3
	II.K.2 (11)	COMMISSION ORDERS ON B&W PLANTS TO MITIGATE ACCIDENTS	(NRR)	SECTION 3
	II.K.2 (12)	COMMISSION ORDERS ON B&W PLANTS TO MITIGATE ACCIDENTS	(NRR)	SECTION 3
	II.K.2 (15)	COMMISSION ORDERS ON B&W PLANTS TO MITIGATE ACCIDENTS	(NRR)	SECTION 3
	II.K.2 (18)	COMMISSION ORDERS ON B&W PLANTS TO MITIGATE ACCIDENTS	(NRR)	SECTION 3
	II.K.2 (19)	COMMISSION ORDERS ON B&W PLANTS TO MITIGATE ACCIDENTS	(NRR)	SECTION 3
	II.K.2 (20)	COMMISSION ORDERS ON B&W PLANTS TO MITIGATE ACCIDENTS	(NRR)	SECTION 3
	II.K.2 (21)	COMMISSION ORDERS ON B&W PLANTS TO MITIGATE ACCIDENTS	(NRR)	SECTION 3
	II.K.3 (4)	FINAL RECOMMENDATIONS OF B&O TASK FORCE TO MITIGATE ACCIDENTS	(NRR)	SECTION 3
	II.K.3 (6)	FINAL RECOMMENDATIONS OF B&O TASK FORCE TO MITIGATE ACCIDENTS	(NRR)	SECTION 3

ACTION ITEM #	ACTION ITEM TITLE/DESCRIPTION	LEAD OFFICE	APTS SECTION
4633.			
4634.			
4636.			
4637.			
4638.	II.K.3 (8) FINAL RECOMMENDATIONS OF B&O TASK FORCE TO MITIGATE ACCIDENTS	(NRR)	SECTION 3
4639.	II.K.3 (9) FINAL RECOMMENDATIONS OF B&O TASK FORCE TO MITIGATE ACCIDENTS	(NRR)	SECTION 3
4640.	II.K.3 (11) FINAL RECOMMENDATIONS OF B&O TASK FORCE TO MITIGATE ACCIDENTS	(NRR)	SECTION 3
4641.	II.K.3 (12) FINAL RECOMMENDATIONS OF B&O TASK FORCE TO MITIGATE ACCIDENTS	(NRR)	SECTION 3
4642.	II.K.3 (14) FINAL RECOMMENDATIONS OF B&O TASK FORCE TO MITIGATE ACCIDENTS	(NRR)	SECTION 3
4643.	II.K.3 (20) FINAL RECOMMENDATIONS OF B&O TASK FORCE TO MITIGATE ACCIDENTS	(NRR)	SECTION 3
4644.	II.K.3 (21) FINAL RECOMMENDATIONS OF B&O TASK FORCE TO MITIGATE ACCIDENTS	(NRR)	SECTION 3
4645.	II.K.3 (23) FINAL RECOMMENDATIONS OF B&O TASK FORCE TO MITIGATE ACCIDENTS	(NRR)	SECTION 3
4646.	II.K.3 (26) FINAL RECOMMENDATIONS OF B&O TASK FORCE TO MITIGATE ACCIDENTS	(NRR)	SECTION 3
4647.	II.K.3 (29) FINAL RECOMMENDATIONS OF B&O TASK FORCE TO MITIGATE ACCIDENTS	(NRR)	SECTION 3
4648.	II.K.3 (32) FINAL RECOMMENDATIONS OF B&O TASK FORCE TO MITIGATE ACCIDENTS	(NRR)	SECTION 3
4649.	II.K.3 (33) FINAL RECOMMENDATIONS OF B&O TASK FORCE TO MITIGATE ACCIDENTS	(NRR)	SECTION 3
4650.	II.K.3 (34) FINAL RECOMMENDATIONS OF B&O TASK FORCE TO MITIGATE ACCIDENTS	(NRR)	SECTION 3
4651.	II.K.3 (35) FINAL RECOMMENDATIONS OF B&O TASK FORCE TO MITIGATE ACCIDENTS	(NRR)	SECTION 3
4652.	II.K.3 (36) FINAL RECOMMENDATIONS OF B&O TASK FORCE TO MITIGATE ACCIDENTS	(NRR)	SECTION 3
4653.	II.K.3 (37) FINAL RECOMMENDATIONS OF B&O TASK FORCE TO MITIGATE ACCIDENTS	(NRR)	SECTION 3
4654.	II.K.3 (38) FINAL RECOMMENDATIONS OF B&O TASK FORCE TO MITIGATE ACCIDENTS	(NRR)	SECTION 3
4655.	II.K.3 (39) FINAL RECOMMENDATIONS OF B&O TASK FORCE TO MITIGATE ACCIDENTS	(NRR)	SECTION 3
4656.	II.K.3 (41) FINAL RECOMMENDATIONS OF B&O TASK FORCE TO MITIGATE ACCIDENTS	(NRR)	SECTION 3
4657.	II.K.3 (42) FINAL RECOMMENDATIONS OF B&O TASK FORCE TO MITIGATE ACCIDENTS	(NRR)	SECTION 3
4658.	II.K.3 (43) FINAL RECOMMENDATIONS OF B&O TASK FORCE TO MITIGATE ACCIDENTS	(NRR)	SECTION 3
4659.	II.K.3 (46) FINAL RECOMMENDATIONS OF B&O TASK FORCE TO MITIGATE ACCIDENTS	(NRR)	SECTION 3
4660.	II.K.3 (47) FINAL RECOMMENDATIONS OF B&O TASK FORCE TO MITIGATE ACCIDENTS	(NRR)	SECTION 3
4661.	II.K.3 (48) FINAL RECOMMENDATIONS OF B&O TASK FORCE TO MITIGATE ACCIDENTS	(NRR)	SECTION 3
4662.	II.K.3 (49) FINAL RECOMMENDATIONS OF B&O TASK FORCE TO MITIGATE ACCIDENTS	(NRR)	SECTION 3
4663.	II.K.3 (50) FINAL RECOMMENDATIONS OF B&O TASK FORCE TO MITIGATE ACCIDENTS	(NRR)	SECTION 3
4664.	II.K.3 (51) FINAL RECOMMENDATIONS OF B&O TASK FORCE TO MITIGATE ACCIDENTS	(NRR)	SECTION 3
4665.	II.K.3 (52) FINAL RECOMMENDATIONS OF B&O TASK FORCE TO MITIGATE ACCIDENTS	(NRR)	SECTION 3
4666.	II.K.3 (53) FINAL RECOMMENDATIONS OF B&O TASK FORCE TO MITIGATE ACCIDENTS	(NRR)	SECTION 3
4667.	II.K.3 (54) FINAL RECOMMENDATIONS OF B&O TASK FORCE TO MITIGATE ACCIDENTS	(NRR)	SECTION 3
4668.	II.K.3 (55) FINAL RECOMMENDATIONS OF B&O TASK FORCE TO MITIGATE ACCIDENTS	(NRR)	SECTION 3
4669.	II.K.3 (56) FINAL RECOMMENDATIONS OF B&O TASK FORCE TO MITIGATE ACCIDENTS	(NRR)	SECTION 3
4670.	III.A.1.1(1) UPGRADE EMERGENCY PREPAREDNESS - REVIEW SHORT-TERM UPGRADING	(IE)	SECTION 3
4671.	III.A.2.1(4) AMEND 10 CFR 50 AND APPENDIX E (TO PART 50)	(IE)	SECTION 3
4672.	III.A.2.2 DEVELOPMENT OF GUIDANCE AND CRITERIA	(IE)	SECTION 3
4673.	III.A.3.1 NRC ROLE IN RESPONDING TO NUCLEAR EMERGENCIES	(EDO)	SECTION 3
4674.	III.A.3.3(1) EMERGENCY PREPAREDNESS - COMMUNICATIONS (TELEPHONES)	(IE)	SECTION 3
4675.	III.A.3.3(2) EMERGENCY PREPAREDNESS - COMMUNICATIONS (FIELD RADIOS)	(IE)	SECTION 3
4676.	III.A.3.3(3) EMERGENCY PREPAREDNESS - COMMUNICATIONS (INTERAGENCY COMM. COORDINATION)	(IE)	SECTION 3
4677.	III.A.3.3(5) EMERGENCY PREPAREDNESS - COMMUNICATIONS (MET. & HYDRO. INFO.)	(IE)	SECTION 3
4678.	III.A.3.3(4) EMERGENCY PREPAREDNESS - COMMUNICATIONS (BACKUP COMM. SYSTEM)	(IE)	SECTION 3
4679.	III.A.3.3(6) EMERGENCY PREPAREDNESS - COMMUNICATIONS (INTERAGENCY LIAISON)	(IE)	SECTION 3
4680.	III.A.3.5 TRAINING, DRILLS, AND TESTS	(IE)	SECTION 3
4681.	III.A.3.6 NRC AND OTHER AGENCIES (EMERGENCY PREP. COORDINATION)	(IE)	SECTION 3
4682.	III.B.1 TRANSFER OF EMERGENCY PREPAREDNESS RESPONSIBILITIES TO FEMA	(EDO)	SECTION 3
4683.	III.B.2 IMPLEMENTATION OF NRC'S AND FEMA'S RESPONSIBILITIES	(IE)	SECTION 3
4684.	III.C.2 PUBLIC INFORMATION - PROVIDE TRAINING	(PA)	SECTION 3
4685.	III.D.1.1(1) PRIMARY COOLANT SOURCES OUTSIDE THE CONTAINMENT STRUCTURE	(NRR)	SECTION 3
4686.	III.D.1.3(4) VENTILATION SYSTEM AND RADIOIODINE ADSORBER CRITERIA	(NRR)	SECTION 3
4687.	III.D.2.2(1) RADIOIODINE, CARBON-14, AND TRITIUM PATHWAY DOSE ANALYSIS (SUBPART 1)	(NRR)	SECTION 3

ACTION ITEM #	ACTION ITEM TITLE/DESCRIPTION	LEAD OFFICE	APTS SECTION
4688.			
4689.			
4691.			
4692.			
4693.	III.D.2.4(1) OFFSITE DOSE MEASUREMENTS	(NRR)	SECTION 3
4694.	III.D.2.4(2) OFFSITE DOSE MEASUREMENTS	(IE)	SECTION 3
4695.	III.D.2.6 INDEPENDENT RADIOLOGICAL MEASUREMENTS	(IE)	SECTION 3
4696.	III.D.3.2(2) HEALTH PHYSICS IMPROVEMENTS - AUDIBLE ALARM DOSIMETERS	(RES)	SECTION 3
4697.	III.D.3.3(1) INPLANT RADIATION MONITORING - ASSURE IMPROVED MONITORING SYSTEMS	(NRR)	SECTION 3
4698.	III.D.3.3(2) INPLANT RADIATION MONITORING - IMPROVE LICENSEE MONITORING SYSTEMS	(NRR)	SECTION 3
4699.	III.D.3.3(4) INPLANT RADIATION MONITORING - ISSUE REG. GUIDE FOR CALIBRATION	(RES)	SECTION 3
4700.	III.D.3.5(2) RAD. WORKER EXPOSURE DATA BASE - NON-LEGISLATIVE MEANS OF DATA COLLECTION	(RES)	SECTION 3
4701.	III.D.3.5(3) RAD. WORKER EXPOSURE DATA BASE - LEGISLATIVE AND REGULATORY REQUIREMENTS	(RES)	SECTION 3
4702.	IV.A.1 SEEK LEGISLATIVE AUTHORITY IN ENFORCEMENT PROCESS	(GC)	SECTION 3
4703.	IV.A.2 REVISE ENFORCEMENT POLICY	(IE)	SECTION 3
4704.	IV.B.1 REVISE OVERALL NRC PRACTICES ON ISSUING INSTRUCTIONS AND INFORMATION	(IE)	SECTION 3
4705.	IV.C.1 EXTEND LESSONS LEARNED FROM TMI TO OTHER NRC PROGRAMS	(NMSS)	SECTION 3
4706.	IV.D.1 (1) NRC STAFF TRAINING - ANALYZE NEEDS, EXAMINE PROGRAM, MODIFY PROGRAM	(IE)	SECTION 3
4707.	IV.D.1 (2) NRC STAFF TRAINING - INCREASE OPERATOR SIMULATOR TRAINING	(IE)	SECTION 3
4708.	IV.E.2 PLAN FOR EARLY RESOLUTION OF SAFETY ISSUES	(NRR)	SECTION 3
4709.	IV.F.1 INCREASE IE SCRUTINY OF POWER ASCENSION TEST PROGRAM	(IE)	SECTION 3
4710.	IV.F.2 EVALUATE THE IMPACTS OF FINANCIAL DISINCENTIVES TO THE SAFETY OF NUCLEAR POWER	(NRR)	SECTION 3
4711.	IV.G.1 DEVELOP A PUBLIC AGENDA FOR RULEMAKING	(ADM)	SECTION 3
4712.	IV.G.3 IMPROVE RULEMAKING PROCEDURES	(RES)	SECTION 3
4713.	IV.G.4 STUDY ALTERNATIVES FOR IMPROVED RULEMAKING PROCESS	(RES)	SECTION 3
4714.	IV.H NRC PARTICIPATION IN THE RADIATION POLICY COUNCIL	(RES)	SECTION 3

...	CHAPTER...	PR	STATUS...	FLAG	ACTION	COMP DATE	REVISED	OFFICE	CONTACT'S NAME...	PHONE	DIVSN	BRANCH	TACS #	*	
4930.	I.A.4.4	-	COMPLETE	YES		FY81 06/30/82	RES	NOVAK ZUBER	74275 DAE	AMB				*	
4933.	TITLE:..... FEASIBILITY STUDY TO EVALUATE POTENTIAL VALUE OF NRC ENGINEERING COMPUTER (RES)														
4934.	PURPOSE:..... TO CONDUCT A TECHNICAL REVIEW OF THE EXISTING PWR AND BWR TRAINING SIMULATORS.														
4935.	SCHEDULE:..... (ORIGINAL) STUDY PROCEDURES FOR VALIDATING SIMULATOR FIDELITY 09/80; INTERIM REPORT														
4936.	DUE 01/81; PUBLISHED REPORT DISTRIBUTED 06/81.														
4937.	(CURRENT) STUDY REVIEWED WITH RES AND NRR 09/80.														
4938.	ACCOMPLISHMENTS:.. INTERNAL STUDY COMPLETED.														
4939.	CURRENT STATUS:... REPORT ON REVIEW OF PWR SIMULATORS WAS COMPLETED AND ISSUED BY BNL. DRAFT REPORT ON														
4940.	BWR SIMULATORS IS COMPLETED (AT BNL). FINAL REPORT WAS ISSUED.														
4941.	ISSUES:.....														
4942.	COMMISSION ACTION: REVIEW														
4943.															
4944.															
4945.	...	CHAPTER...	PR	STATUS...	FLAG	ACTION	COMP DATE	REVISED	OFFICE	CONTACT'S NAME...	PHONE	DIVSN	BRANCH	TACS #	*
4947.	I.B.1.1(1)	1	COMPLETE	YES		FY81 04/30/82	NRR	CLARE GOODMAN	28901 DHFS	LQB	042059			*	
4948.															
4949.	TITLE:..... MANAGEMENT FOR OPERATIONS - LONG-TERM IMPROVEMENTS (NRR)														
4950.	(DRAFT CRITERIA)														
4951.	PURPOSE:..... DEVELOP DRAFT GUIDELINES FOR MANAGLMENT AND TECHNICAL RESOURCES TO OPERATE NUCLEAR														
4952.	POWER PLANTS.														
4953.	SCHEDULE:..... (ORIGINAL) OBTAIN PUBLIC COMMENTS ON DRAFT GUIDELINES BY NOVEMBER 1980. (CURRENT) SAME														
4954.	ACCOMPLISHMENTS:.. CONTRACT WITH TEKNEKRON COMPLETED (FINAL REPORT DATED MAY 1980) NUREG - 0731,														
4955.	"GUIDELINES FOR UTILITY MANAGEMENT STRUCTURE AND TECHNICAL RESOURCES," ISSUED FOR														
4956.	INTERIM USE AND PUBLIC COMMENT 09/80.														
4957.	CURRENT STATUS:... DRAFT GUIDELINES (NUREG-0731) BEING SUBJECTIVELY USED IN THE EVALUATION OF OPERATING														
4958.	LICENSE APPLICATIONS. COMMENT PERIOD ON NUREG - 0731 EXTENDED AT REQUEST OF INDUSTRY														
4959.	TO MID DECEMBER REVISION TO REG. GUIDE 1.8 ISSUED FOR COMMENT SEPTEMBER 1980.														
4960.	REVISION TO REG GUIDE 1.33 ISSUED FOR COMMENT NOVEMBER 1980. COMMENTS NOW COMPLETE.														
4961.	ISSUES:..... NONE														
4962.	COMMISSION ACTION: REVIEW PROPOSED REQUIREMENTS.														
4963.															
4964.	...	CHAPTER...	PR	STATUS...	FLAG	ACTION	COMP DATE	REVISED	OFFICE	CONTACT'S NAME...	PHONE	DIVSN	BRANCH	TACS #	*
4966.	I.B.1.1(5)	1	COMPLETE	NO		06/82 09/17/82	IE	JAMES PARTLOW	29650 DRP		042059			*	
4967.	TITLE:..... MANAGEMENT FOR OPERATIONS - LONG-TERM IMPROVEMENTS (IE)														
4968.	PURPOSE:..... IE WILL REVIEW LICENSEE IMPLEMENTATION OF THE UPGRADING ACTIVITIES.														
4969.	SCHEDULE:..... (ORIGINAL) IE WILL INSPECT LICENSEE IMPLEMENTATION FROM 10/81 TO 06/82														
4970.	(CURRENT) IE WILL INSPECT FOLLOWING NRR REVIEW OF RESPONSE IN ITEM I.B.1 (4).														
4971.	ITEM IS COMPLETE WITHIN CONTEXT OF THE TMI ACTION PLAN.														
4972.	ACCOMPLISHMENTS:..														
4973.	CURRENT STATUS:... DEVELOPMENT OF NEW INSPECTION PROCEDURES IS COVERED BY ROUTINE PROGRAM. IE HAS RECOMMENDED														
4974.	DELETING THIS ITEM FROM THE ACTION PLAN (MEMO OF 11/27/81 AND 06/10/82).														
4975.	ISSUES:.....														
4976.															
4977.															
4978.															

...	CHAPTER...	PR	..STATUS...	.FLAG.	ACTION	COMP	DATE	REVISED	OFFICE	...	CONTACT'S NAME...	PHONE	DIVSN	BRANCH	TACS #	*	
5079.	I.B.2.4	-	COMPLETE		NO		FY81	12/18/81	IE		NORMAN MOSELEY	29696	IE	DPDA		*	
5081.	TITLE:..... OVERVIEW OF LICENSEE PERFORMANCE (IE)																
5083.	PURPOSE:..... APPOINT A FORMAL NRC REVIEW BOARD TO PROVIDE OVERVIEW FUNCTION OF REGIONAL APPRAISALS OF LICENSEE PERFORMANCE, DETERMINE SAFETY ADEQUACY, AND ASSESS CORRECTIVE ACTIONS PLANNED BY REGIONAL OFFICES.																
5084.	SCHEDULE:..... (ORIGINAL) DECISION GROUP D (CURRENT) COMPLETE																
5086.	ACCOMPLISHMENTS:.. CHARTER ISSUED, BOARD APPOINTED, ASSISTANTS STAFFED, FIRST GROUP EVALUATED 12/80, FIRST ANNUAL REPORT ISSUED 08/81.																
5087.	CURRENT STATUS:... COMPLETE - PROGRAM IN PLACE AND BEING IMPLEMENTED. REPORTED TO EDO (MEMO OF 04/17/81).																
5088.	ISSUES:..... NONE																
5089.																	
5090.																	
5091.																	
5092.	...	CHAPTER...	PR	..STATUS...	.FLAG.	ACTION	COMP	DATE	REVISED	OFFICE	...	CONTACT'S NAME...	PHONE	DIVSN	BRANCH	TACS #	*
5094.	I.C.1	(1)	1	COMPLETE		NO		FY81	06/30/82	NRR	JIM LYONS	28362	DL	ORB5		*	
5095.	TITLE:..... SHORT-TERM ACCIDENT ANALYSIS AND PROCEDURES REVISION (NRR)																
5096.	(SMALL BREAK LOCA)																
5097.	PURPOSE:..... THREE PHASE PROGRAM FOR IMPROVING THE ANALYSIS OF DESIGN BASIS AND OFF-NORMAL TRANSIENTS AND ACCIDENTS AND THE PROCEDURES FOR HANDLING SUCH TRANSIENTS AND ACCIDENTS.																
5098.	SCHEDULE:..... (ORIGINAL) 1) COMPLETED BY B&O TASK FORCE.																
5099.	(CURRENT) 1) COMPLETE.																
5100.	ACCOMPLISHMENTS:.. B&O TASK FORCE COMPLETED REVIEWS OF SB LOCA AND ICC FOR ALL VENDORS.																
5101.	CURRENT STATUS:... COMPLETE.																
5102.	ISSUES:..... THIS ITEM IS APPROVED FOR IMPLEMENTATION AND IS BEING TRACKED ON THE TMI TRACKING SYSTEM.																
5103.																	
5104.																	
5105.																	
5106.																	
5107.	...	CHAPTER...	PR	..STATUS...	.FLAG.	ACTION	COMP	DATE	REVISED	OFFICE	...	CONTACT'S NAME...	PHONE	DIVSN	BRANCH	TACS #	*
5109.	I.C.1	(4)	1	COMPLETE		NO		FY82	09/29/82	NRR	GERALD MAZETIS	27460	DSI	RSB	42031	*	
5110.	TITLE:..... SHORT-TERM ACCIDENT ANALYSIS AND PROCEDURES REVISION (NRR)																
5111.	PURPOSE:..... ANALYSES OF SELECTED TRANSIENTS WILL BE PERFORMED BY NRR USING THE BEST AVAILABLE COMPUTER CODES TO PROVIDE THE BASIS FOR COMPARISONS WITH ANALYTICAL METHODS BEING USED BY REACTOR VENDORS.																
5112.	SCHEDULE:..... (ORIGINAL) COMPLETE BY JUNE, 1980																
5113.	(CURRENT) COMPLETE BY 09/82																
5114.	ACCOMPLISHMENTS:.. MEMOS ISSUED TO RES ON 12/19/80, 04/04/81, 06/16/81, AND 10/23/81 REQUESTING RES PERFORM ANALYSES OF SELECTED TRANSIENTS FOR GUIDELINE REVIEW. ANALYSES ARE COMPLETE.																
5115.	CURRENT STATUS:... COMPLETE. THE ANALYSES NECESSARY TO SUPPORT GUIDELINE REVIEW HAVE BEEN COMPLETED AND EVALUATED BY DSI. A MEMORANDUM DOCUMENTING THE COMPLETION AND CLOSEOUT OF THIS ISSUE IS IN CONCURRENCE.																
5116.	ISSUES:..... NONE.																
5117.	COMMISSION ACTION: NONE.																
5118.																	
5119.																	
5120.																	
5121.																	
5122.																	
5123.																	
5124.																	

...	CHAPTER...	PR	STATUS...	FLAG	ACTION	COMP DATE	REVISED	OFFICE	CONTACT'S NAME...	PHONE	DIVSN	BRANCH	TACS #	
5158.	I.C.4	1	COMPLETE	NO		05/80	04/30/82	NRR	S.L. IMP. SECTION	00000	DL	ORAB	*	
5161.								NRR	FRED ALLENSPACH	27741	DHFS	LQB		
5162.					TITLE:.....	OPERATING PROCEDURES - CONTROL ROOM ACCESS (NRR)								
5163.					PURPOSE:.....	TO ESTABLISH AUTHORITY TO LIMIT ACCESS TO CONTROL ROOM IN THE EVENT OF AN EMERGENCY.								
5164.					SCHEDULE:.....	(ORIGINAL) OPERATING REACTORS BY 01/80. OL APPLICANTS BY FUEL LOAD. NRR ISSUED								
5165.						REQUIREMENTS BY SERIES OF LETTERS IN FALL 1979. (CURRENT) TASK COMPLETED PER								
5166.						ORIGINAL. APPLICATIONS WILL NOW BE REVIEWED TO ASSURE CONFORMANCE.								
5167.					ACCOMPLISHMENTS:..									
5168.					CURRENT STATUS:...	COMPLETE								
5169.					ISSUES:.....	THIS ITEM IS APPROVED FOR IMPLEMENTATION AND IS BEING TRACKED ON THE								
5170.						PROJECT ACTION TRACKING SYSTEM (PATS).								
5171.														
5172.														
5173.														
5174.	...	CHAPTER...	PR	STATUS...	FLAG	ACTION	COMP DATE	REVISED	OFFICE	CONTACT'S NAME...	PHONE	DIVSN	BRANCH	TACS #
5176.	I.C.5	1	COMPLETE	NO		FY81	05/30/82	NRR	S.L. IMP. SECTION	00000	DL	ORAB	*	
5177.								NRR	FRED ALLENSPACH	28356	DHFS	LQB		
5178.					TITLE:.....	PROCEDURES FOR FEEDBACK OF OPERATING EXPERIENCE (NRR)								
5179.					PURPOSE:.....	TO ASSURE THAT OPERATING EXPERIENCES FROM WITHIN AND FROM OTHER REACTORS ARE								
5180.						PROVIDED TO PLANT PERSONNEL.								
5181.					SCHEDULE:.....	(ORIGINAL) REQUIREMENTS TO BE ISSUED BY 05/80. IE TO AUDIT IMPLEMENTATION.								
5182.						(CURRENT) REQUIREMENTS ISSUED BY LETTER DATED 05/80.								
5183.					ACCOMPLISHMENTS:..	IE HAS COMPLETED REVIEW FOR UTILITIES WITH OPERATING REACTORS.								
5184.					CURRENT STATUS:...	APPLICANTS FOR OPERATING LICENSES MUST COMPLETE PRIOR TO ISSUANCE OF LICENSE.								
5185.					ISSUES:.....	THIS ITEM IS APPROVED FOR IMPLEMENTATION AND IS BEING TRACKED ON THE TMI TRACKING SYSTEM.								
5186.														
5187.														
5188.														
5189.	...	CHAPTER...	PR	STATUS...	FLAG	ACTION	COMP DATE	REVISED	OFFICE	CONTACT'S NAME...	PHONE	DIVSN	BRANCH	TACS #
5191.	I.D.5	(1)	2	COMPLETE	NO		09/81	11/20/81	RES	RAY DI SALVO	35944	DFD	HFB	*
5192.					TITLE:.....	CONTROL ROOM DESIGN - IMPROVED INSTRUMENTATION RESEARCH (RES); ALARMS AND DISPLAYS								
5193.					PURPOSE:.....	REVIEW METHODS AND PROVIDE RECOMMENDATIONS FOR IMPROVING THE HUMAN-MACHINE INTERFACE								
5194.						IN REACTOR CONTROL ROOMS. CURRENT PRACTICES FOR UTILIZING AUDIO AND VISUAL STIMULI								
5195.						ARE REVIEWED AND ALTERNATIVE TECHNIQUES ARE INVESTIGATED AND EVALUATED.								
5196.					SCHEDULE:.....	(ORIGINAL) INITIAL ALARM AND VIDEO SYSTEM RECOMMENDATIONS DEVELOPED 12/80.								
5197.						(CURRENT) INITIAL VIDEO SYSTEM RECOMMENDATIONS DEVELOPED 10/80 (COMPLETE). INITIAL								
5198.						ALARM SYSTEM RECOMMENDATIONS DEVELOPED 04/81 (COMPLETE).								
5199.					ACCOMPLISHMENTS:..	THE ADVANCED DISPLAY AND DIAGNOSTIC SYSTEM AT LOFT HAS BEEN USED TO DEVELOP GUIDELINES								
5200.						FOR CRT DISPLAYS AND CANDIDATE FORMATS FOR SAFETY PARAMETER DISPLAY SYSTEMS.								
5201.						RECOMMENDATIONS FOR VIDEO SYSTEM USE WERE REPORTED IN TECHNICAL REPORTS IN 4/80 AND								
5202.						11/80. A REVIEW OF ALARM UTILIZATION IN TEST AND COMMERCIAL REACTORS NUREG/CR-2147								
5203.						WAS COMPLETED 06/81. RIL #124 HAS BEEN ISSUED 10/81.								
5204.					CURRENT STATUS:...	COMPLETE.								
5205.					ISSUES:.....	NONE								
5206.														
5207.														
5208.														

...	CHAPTER...	PR	STATUS...	FLAG	ACTION	COMP DATE	REVISED	OFFICE	CONTACT'S NAME...	PHONE	DIVSN	BRANCH	TACS #	*
5434.	II.E.2.2(5)	1	COMPLETE			03/80	11/20/81	RES	WILLIAM BECKNER	74260	DAE	CPB		*
5437.	TITLE:..... RESEARCH ON SMALL BREAK LOCAS													
5438.	PURPOSE:..... PROVIDE TEST DATA FROM TESTS SIMULATING BWR SMALL BREAKS TO ASSESS CALCULATIONAL													
5439.	CAPABILITIES AND NRC AND VENDOR CODES.													
5440.	SCHEDULE:..... (ORIGINAL) SMALL BREAK TEST WITH HPCS - 12/79; SMALL BREAK TEST W/O HPCS - 3/80													
5441.	(CURRENT) SAME													
5442.	ACCOMPLISHMENTS:.. BOTH TESTS WERE SUCCESSFULLY CONDUCTED AND BLIND PREDICTIONS MADE USING RELAP4 MOD 6.													
5443.	A REPEAT OF THE SECOND SMALL BREAK CALCULATION WITH IMPROVED STEAM LINE FLOW CALCULATION													
5444.	HAS BEEN COMPLETED.													
5445.	CURRENT STATUS:... FINAL REPORT IS BEING PUBLISHED (NUREG/CR-2230). AN UPGRADE OF THE FACILITY TO													
5446.	IMPROVE SIMULATION CAPABILITY IS IN PROGRESS WITH COMPLETION SCHEDULED FOR 10/82.													
5447.	ISSUES:..... NONE IDENTIFIED													
5448.														
5449.														
5450.														
5451.	II.E.3.1	1	COMPLETE			FY81	08/26/81	NRR	S.L. IMP. SECTION	00000	DL	ORAB		*
5453.														
5454.														
5455.	IE													
5456.	TITLE:..... DECAY HEAT REMOVAL - RELIABILITY OF POWER SUPPLIES FOR NATURAL CIRCULATION (NRR)													
5457.	PURPOSE:..... ENHANCES THE CAPABILITY TO MAINTAIN PRIMARY COOLANT SYSTEM PRESSURE CONTROL GIVEN													
5458.	A LOSS OF OFFSITE POWER BY MAKING EMERGENCY STANDBY POWER AVAILABLE TO THE													
5459.	PRESSURIZER HEATERS.													
5460.	SCHEDULE:..... (ORIGINAL) OPERATING REACTORS - COMPLETE. NTOLS COMPLETE BY OL DATE. (CURRENT) LICENSE													
5461.	APPLICATIONS TO BE COMPLETED DURING CASE REVIEW.													
5462.	ACCOMPLISHMENTS:.. OPERATING REACTOR REVIEWS WERE CONDUCTED BY THE LESSONS LEARNED REVIEW TASK FORCES													
5463.	AND ARE COMPLETE.													
5464.	CURRENT STATUS:... COMPLETE													
5465.	ISSUES:..... THIS ITEM IS APPROVED FOR IMPLEMENTATION AND IS BEING TRACKED BY THE PROJECT													
5466.	ACTION TRACKING SYSTEM (PATS).													
5467.														
5468.														
5469.														

5525. ...CHAPTER... PR ..STATUS... .FLAG. ACTION COMP DATE REVISED OFFICE ...CONTACT'S NAME... PHONE DIVSN BRANCH TACS #
5527. II.E.4.1 1 COMPLETE NO FY81 08/26/81 NRR S.L. IMP. SECTION 00000 DL ORAB *
5528. NRR MEL FIELDS 29417 DSI CSB
5529. IE
5530. TITLE:..... CONTAINMENT DESIGN - DEDICATED PENETRATIONS (NRR)
5531. PURPOSE:..... TO PROVIDE CONTAINMENT PENETRATIONS FOR SYSTEMS THAT ARE NEEDED TO CONTROL
5532. POST-ACCIDENT COMBUSTIBLE GAS CONTROL THAT MEET THE SINGLE FAILURE CRITERIA FOR
5533. BOTH ISOLATION PURPOSES AND FOR OPERATIONAL PURPOSES.
5534. SCHEDULE:..... (ORIGINAL) IMPLEMENT DESIGN CHANGES FOR OPERATING PLANTS - 01/81. IMPLEMENT DESIGN
5535. CHANGES FOR OLS - 01/81 OR PRIOR TO POWER OPERATION. (NUREG-0737) IMPLEMENT DESIGN
5536. CHANGES FOR OPERATING PLANTS - 07/81. IMPLEMENT DESIGN CHANGES FOR OLS - 07/81 OR
5537. PRIOR TO POWER OPERATION.
5538. ACCOMPLISHMENTS:.. REVIEWED ALL OPERATING PLANTS FOR CONFORMANCE TO THIS ITEM AND REVIEWED ANY PROPOSED
5539. MODIFICATIONS AT THE LESSONS LEARNED REVIEW STAGE. REQUIREMENTS FOR THIS ITEM WERE
5540. INCLUDED IN NUREG-0737.
5541. CURRENT STATUS:... OIE WILL VERIFY IMPLEMENTATION OF MODIFICATIONS REQUIRED BY 07/81.
5542. ISSUES:..... THIS ITEM IS APPROVED FOR IMPLEMENTATION AND IS BEING TRACKED ON THE PROJECT ACTION
5543. TRACKING SYSTEM (PATS).
5544.
5545.
5546.

5547. ...CHAPTER... PR ..STATUS... .FLAG. ACTION COMP DATE REVISED OFFICE ...CONTACT'S NAME... PHONE DIVSN BRANCH TACS #
5549. II.E.4.4(1) 1 COMPLETE NO FY81 08/18/81 NRR DAVID SHUM 29414 DSI CSB *
5550. TITLE:..... CONTAINMENT DESIGN - PURGING (NRR)
5551. PURPOSE:..... TO RE-EVALUATE THE ACCEPTABILITY OF PURGING/VENTING NUCLEAR POWER PLANT CONTAINMENTS
5552. DURING THE REACTOR OPERATING MODES OF STARTUP, POWER OPERATION, HOT STANDBY AND HOT
5553. SHUTDOWN.
5554. SCHEDULE:..... (ORIGINAL) NRR ISSUED A LETTER TO LICENSEES OF OPERATING PLANTS ON THIS GENERIC
5555. SUBJECT ON 11/28/78, REQUESTING LIMITED PURGING AND JUSTIFICATION FOR ANY
5556. ADDITIONAL PURGING. SINCE APPLICANTS FOR OPERATING LICENSES ARE REQUIRED TO
5557. COMPLY WITH THESE PROVISIONS PRIOR TO OL, NO LETTERS ISSUED TO APPLICANTS.
5558. ACCOMPLISHMENTS:.. LATTER ISSUES 11/28/78.
5559. CURRENT STATUS:... COMPLETE
5560. ISSUES:..... NONE.
5561.
5562.
5563.

5564. ...CHAPTER... PR ..STATUS... .FLAG. ACTION COMP DATE REVISED OFFICE ...CONTACT'S NAME... PHONE DIVSN BRANCH TACS #
5566. II.E.4.4(2) 1 COMPLETE NO FY81 08/18/81 NRR S.L. IMP. SECTION 00000 DL ORAB *
5567. NRR DAVID SHUM 29414 DSI CSB
5568. TITLE:..... CONTAINMENT DESIGN - PURGING
5569. PURPOSE:..... TO RE-EVALUATE THE ACCEPTABILITY OF PURGING/VENTING NUCLEAR POWER PLANT
5570. CONTAINMENTS DURING THE REACTOR OPERATING MODES OF STARTUP, POWER
5571. OPERATION, HOT STANDBY AND HOT SHUTDOWN.
5572. SCHEDULE:..... NRR ISSUED A LETTER ON OCTOBER 22, 1979 TO LICENSEES OF OPERATING
5573. PLANTS ON THE SUBJECT OF CONTAINMENT VENT AND PURGE DURING NORMAL
5574. OPERATION THAT DIRECTED ORS TO MEET THE "INTERIM POSITION FOR CONTAINMENT
5575. PURGE & VENT VALVE OPERATION PENDING RESOLUTION OF ISOLATION VALVE
5576. OPERABILITY." OL APPLICANTS MUST ALSO COMPLY.
5577. ACCOMPLISHMENTS:.. LETTER ISSUED 10/22/79.
5578. CURRENT STATUS:... COMPLETE
5579. ISSUES:..... NONE
5580.
5581.
5582.

5583. CHAPTER PR STATUS FLAG ACTION COMP DATE REVISED OFFICE CONTACT'S NAME PHONE DIVSN BRANCH TACS #
 5585. II.E.4.4(3) 1 COMPLETE NO FY81 08/18/81 NRR DAVID SHUM 29414 DSI CSB *
 5586. NRR W. PASEDAG
 5587. NRR J. BEARD

5588. TITLE:..... CONTAINMENT DESIGN - PURGING
 5589. PURPOSE:..... TO RE-EVALUATE THE ACCEPTABILITY OF PURGING/VENTING NUCLEAR POWER
 5590. PLANT CONTAINMENTS DURING THE REACTOR OPERATING MODES OF STARTUP,
 5591. POWER OPERATION, HOT STANDBY AND HOT SHUTDOWN.
 5592. SCHEDULE:..... NRR ISSUED A LETTER TO LICENSEES ON SEPTEMBER 27, 1979 ON THE SUBJECT
 5593. OF CONTAINMENT PURGING AND VENTING DURING NORMAL OPERATION AND GUIDE-
 5594. LINES FOR VALVE OPERABILITY. CURRENT APPLICANTS ARE EXPECTED TO COMPLY
 5595. WITH THE PROVISIONS PRIOR TO RECEIVING AN OL.
 5596. ACCOMPLISHMENTS:.. LETTER ISSUED 09/27/79.
 5597. CURRENT STATUS:... COMPLETE
 5598. ISSUES:..... N/A

5602. CHAPTER PR STATUS FLAG ACTION COMP DATE REVISED OFFICE CONTACT'S NAME PHONE DIVSN BRANCH TACS #
 5604. II.E.4.4(4) 1 COMPLETE NO FY82 05/10/82 NRR WALTER PASEDAG 24993 DSI AEB 010778 *

5605. TITLE:..... CONTAINMENT DESIGN - PURGING (NRR)
 5606. PURPOSE:..... EVALUATE THE OFF-SITE RADIOLOGICAL CONSEQUENCES OF CONTAINMENT PURGING AND VENTING
 5607. WHILE THE REACTOR IS PRESSURIZED. RECOMMEND CHANGES TO PURGING AND VENTING
 5608. REQUIREMENTS BASED ON THIS EVALUATION (IF NECESSARY).
 5609. SCHEDULE:..... (ORIGINAL)
 5610. 04/80 - NRR WILL COMPLETE GENERIC EVALUATION OF THE RADIOLOGICAL CONSEQUENCES OFF-SITE OF
 5611. PURGING AND VENTING WHILE THE REACTOR IS PRESSURIZED.
 5612. (CURRENT)
 5613. 10/79C - TECHNICAL ASSISTANCE CONTRACT ISSUED TO EXXON (FIN A6159) TO PERFORM GENERIC
 5614. EVAL. OF RADIOLOGICAL CONSEQUENCES OFF-SITE OF PURGING AND VENTING WHILE THE REACTOR
 5615. IS PRESSURIZED.
 5616. 09/80C - EXXON FINAL REPORT RECEIVED: ENI-134, "A METHOD FOR ESTIMATING THYROID DOSE
 5617. RESULTING FROM PRIMARY COOLANT LEAKS WHEN PURGING CONTAINMENT."
 5618. 03/03/82C - GENERIC SER RELATED TO RADIOLOGICAL CONSEQUENCES OFFSITE OF PURGING AND VENTING
 5619. COMPLETED. RECOMMENDATIONS SENT TO A/D FOR REACTOR SAFETY FOR EVALUATION (SEE
 5620. II.E.4.4 (5)).
 5621. ACCOMPLISHMENTS:.. DRAFT SER COMPLETED AND SENT TO RSB, CSB, AND SPEB FOR REVIEW AND COMMENT ON 01/20/82.
 5622. COMMENTS WERE RECEIVED AND INCORPORATED INTO FINAL GENERIC SER ISSUED ON 03/03/82.
 5623. GENERIC SER AND RECOMMENDATIONS TRANSMITTED IN MEMORANDUM FROM W. HOUSTON TO T. SPEIS
 5624. DATED 03/03/82. RECOMMENDATIONS HAVE BEEN EVALUATED BY CSB UNDER ACTION ITEM II.E.4.4 (5).
 5625. CURRENT STATUS:... COMPLETE. RECOMMENDATIONS INCLUDE: (A) AUTOMATIC ISOLATION OF VENT/PURGE ISOLATION VALVES
 5626. ON HIGH RADIATION SIGNAL; (B) VENT/PURGE ISOLATION VALVES SHOULD BE TESTED; (C) VENT/
 5627. PURGE BEYOND 90 HOURS/YEAR SHOULD BE ALARA; AND (D) THE STAFF'S POSITION ON VALVE
 5628. CLOSURE TIME IS CONSERVATIVE AND COULD EVEN BE RELAXED TO ALLOW CLOSURE TIMES IN THE RANGE
 5629. OF 5-15 SECONDS.
 5630. ISSUES:..... NONE.
 5631. COMMISSION ACTION: NONE
 5632. NOTE..... A REVISED BASELINE SCHEDULE FOR THIS ITEM WAS REQUESTED. SEE MEMORANDUM FROM H. DENTON TO
 5633. W. DIRCKS DATED 01/05/82. THIS ITEM HAS BEEN INCLUDED IN NRR'S FY82 OPERATING PLAN.
 5634.
 5635.

...	CHAPTER...	PR	STATUS...	FLAG	ACTION	COMP	DATE	REVISED	OFFICE	...	CONTACT'S NAME...	PHONE	DIVSN	BRANCH	TACS #	*
5636.	II.E.4.4(5)		1 COMPLETE		NO		FY82	01/19/82	NRR		DAVID SHUM	28698	DSI	CSB	010778	*
5639.	TITLE:..... CONTAINMENT DESIGN - PURGING (NRR)															
5640.	PURPOSE:..... RECOMMEND CHANGES TO CURRENT PURGE AND VENT REQUIREMENTS FOR NUCLEAR POWER PLANTS BASED ON															
5641.	THE RECOMMENDATIONS RESULTING FROM THE GENERIC SAFETY EVALUATION OF THE RADIOLOGICAL CON-															
5642.	SEQUENCES OF PURGING/VENTING WHILE THE REACTOR IS PRESSURIZED (SEE II.E.4.4 (4)).															
5643.	SCHEDULE:..... (ORIGINAL)															
5644.	12/81 - ISSUE MODIFIED PURGING AND VENTING REQUIREMENTS.															
5645.	(CURRENT)															
5646.	03/03/82C - THE GENERIC SAFETY EVALUATION OF THE RADIOLOGICAL CONSEQUENCES OF CONTAINMENT															
5647.	PURGING AND VENTING WHILE THE REACTOR IS PRESSURIZED COMPLETE. TRANSMITTED IN															
5648.	MEMORANDUM FROM W. HOUSTON TO T. SPEIS, DATED 03/03/82.															
5649.	04/09/82C - EVALUATION OF GENERIC SAFETY EVALUATION COMPLETE. GENERIC SER SUPPORTS															
5650.	CURRENT LICENSING REQUIREMENTS. NO NEW REQUIREMENTS ARE NECESSARY. EVALUATION															
5651.	CONTAINED IN MEMORANDUM FROM T. SPEIS TO R. MATTSON.															
5652.	05/20/82 - COMPLETE MEMORANDUM FROM H. DENTON TO EDO TO CLOSE OUT ITEMS II.E.4.4 (4) AND															
5653.	II.E.4.4 (5).															
5654.	ACCOMPLISHMENTS:.. GENERIC SER COMPLETED ON 03/03/82. EVALUATION OF RECOMMENDATIONS CONTAINED IN GENERIC SER															
5655.	COMPLETED 04/09/82. ITEM COMPLETE.															
5656.	CURRENT STATUS:... GENERIC SER CONTAINED FOUR RECOMMENDATIONS. EVALUATION OF THESE RECOMMENDATIONS BY CSB															
5657.	CONCLUDES THAT ALL OF THE RECOMMENDATIONS ARE CURRENTLY INCLUDED AS PART OF SRP SECTION															
5658.	6.2.4 AND ITS ASSOCIATED BRANCH TECH. POSITION CSB 6-4. NO NEW REQUIREMENTS OR REVISIONS															
5659.	TO STAFF GUIDELINES REGARDING CONTAINMENT PURGE AND VENT SYSTEM DESIGN AND OPERATION ARE															
5660.	NECESSARY.															
5661.	ISSUES:..... NONE. PURGE AND VENT ISSUES ARE BEING REVIEWED ON OR'S AS MULTIPLANT ACTION B-24. PURGE															
5662.	AND VENT DESIGN AND OPERATION FOR OL'S ARE BEING REVIEWED AS PART OF THE SRP.															
5663.	COMMISSION ACTION: NONE															
5664.	NOTE..... A REVISED BASELINE SCHEDULE FOR THIS ITEM WAS REQUESTED. SEE MEMORANDUM FROM H. DENTON TO															
5665.	W. DIRCKS DATED 01/05/82. THIS ITEM HAS BEEN INCLUDED IN NRR'S FY82 OPERATING PLAN.															
5666.																
5667.																

5668. ...CHAPTER... PR ..STATUS... .FLAG. ACTION COMP DATE REVISED OFFICE ...CONTACT'S NAME... PHONE DIVSN BRANCH TACS #
 5670. II.F.3 2 COMPLETE NO FY83 10/01/82 RES ALAN HINTZE 35966 DFO ICB *
 5671. NRR J. ROSENTHAL
 5672. IE V. THOMAS
 5673. TITLE:..... INSTRUMENTATION FOR MONITORING ACCIDENT CONDITIONS (REG. GUIDE 1.97) (RES)
 5674. PURPOSE:..... ISSUE AN EFFECTIVE REG GUIDE 1.97 "INSTRUMENTATION FOR LIGHT - WATER - COOLED NUCLEAR
 5675. POWER PLANTS TO ASSESS PLANT AND ENVIRONS DURING AND FOLLOWING AN ACCIDENT."
 5676. SCHEDULE:..... (ORIGINAL) ISSUE AN EFFECTIVE GUIDE - 10/80.
 5677. (CURRENT) SEE BELOW.
 5678. ACCOMPLISHMENTS:.. COMPLETED REG GUIDE.
 5679. CURRENT STATUS:.. ISSUED 12/80.
 5680. ISSUES:..... LICENSEES WILL HAVE DIFFICULTY MEETING THE CURRENT IMPLEMENTATION DATE OF 06/83
 5681. UTILIZING QUALIFIED EQUIPMENT. IMPLEMENTATION SCHEDULE HAS BEEN MODIFIED AND IS GIVEN
 5682. IN THE ENCLOSURE TO SECY-82-111 DATED MARCH 11 1982.
 5683.
 5684.
 5685.

5686. ...CHAPTER... PR ..STATUS... .FLAG. ACTION COMP DATE REVISED OFFICE ...CONTACT'S NAME... PHONE DIVSN BRANCH TACS #
 5688. II.G.1 1 COMPLETE NO FY81 08/26/81 NRR S.L. IMP. SECTION 00000 DL ORAB *
 5689. NRR ROBERT FITZPATRICK 28350 DSI PSB
 5690. IE MIKE KIDD
 5691. TITLE:..... POWER SUPPLIES FOR PRESSURIZER RELIEF VALVES, BLOCK VALVES, AND LEVEL INDICATIONS (NRR)
 5692. (REVIEW CONTAINMENT ISOLATION INITIATION DESIGN AND PROCEDURES)
 5693. PURPOSE:..... ENHANCES THE CAPABILITY OF CONTROL AND MONITOR THE CONDITION OF THE PRESSURIZER GIVEN
 5694. A LOSS OF OFFSITE POWER BY MAKING EMERGENCY STANDBY POWER AVAILABLE.
 5695. SCHEDULE:..... (ORIGINAL) OPERATING REACTORS - COMPLETE 05/80. NTOLS COMPLETE BY OL DATE.
 5696. (CURRENT) LICENSE APPLICATIONS TO BE COMPLETED DURING CASE REVIEW.
 5697. ACCOMPLISHMENTS:.. OPERATING REACTOR REVIEWS WERE CONDUCTED BY THE LESSONS LEARNED REVIEW TASK FORCES
 5698. AND ARE COMPLETE.
 5699. CURRENT STATUS:.. COMPLETE
 5700. ISSUES:..... THIS ITEM IS APPROVED FOR IMPLEMENTATION AND IS BEING TRACKED ON THE PROJECT ACTION
 5701. TRACKING SYSTEM (PATS).
 5702.
 5703.
 5704.

...	CHAPTER...	PR	..STATUS...	.FLAG.	ACTION	COMP	DATE	REVISED	OFFICE	...	CONTACT'S NAME...	PHONE	DIVSN	BRANCH	TACS	#	
5780.	II.J.1.3	-	COMPLETE	YES			FY81	09/17/82	IE		BOB HEISHMAN	29644	DRP			*	
5782.	TITLE:..... INCREASE REGULATORY CONTROL OVER PRESENT NONLICENSEES (IE)																
5783.	PURPOSE:..... NRC WILL STUDY THE NEED TO EXTEND ITS LICENSING AUTHORITY TO VENDORS WHO SUPPLY																
5784.	COMPONENTS AND SERVICES TO LICENSEES. UPON COMPLETION OF THE STUDY, THE STAFF WILL																
5785.	PRESENT A COMMISSION PAPER FOR COMMISSION DECISION.																
5786.	SCHEDULE:..... (ORIGINAL) DECISION GROUP D.																
5787.	(CURRENT) COMPLETE WITHIN THE CONTEXT OF THE TMI ACTION PLAN.																
5788.	ACCOMPLISHMENTS:.. N/A																
5789.	CURRENT STATUS:.. IE HAS RECOMMENDED DELETING THIS ITEM FROM THE ACTION PLAN (MEMO OF 11/27/81																
5790.	AND 06/10/82. ACTION IS COVERED BY 10 CFR 21, REFERENCE ITEM II.J.4.1.																
5791.	ISSUES:.....																
5792.	COMMISSION ACTION:																
5793.																	
5794.																	
5795.																	
5796.																	
5797.	...	CHAPTER...	PR	..STATUS...	.FLAG.	ACTION	COMP	DATE	REVISED	OFFICE	...	CONTACT'S NAME...	PHONE	DIVSN	BRANCH	TACS	#
5799.	II.J.1.4	-	COMPLETE	YES			FY81	09/17/82	IE		WAYNE REINMUTH	27551	DRRRI			*	
5800.	TITLE:..... ASSIGN RESIDENT INSPECTORS TO REACTOR VENDORS AND ARCHITECT-ENGINEERS (IE)																
5801.	PURPOSE:..... NRC WILL EVALUATE THE DESIRABILITY OF ASSIGNING RESIDENT INSPECTORS TO NSSS SUPPLIERS																
5802.	AND AE'S. THE STAFF WILL PREPARE A COMMISSION PAPER DESCRIBING A PROPOSED TRIAL																
5803.	PROGRAM.																
5804.	SCHEDULE:..... (ORIGINAL) DECISION GROUP D.																
5805.	(CURRENT) SAME																
5806.	ACCOMPLISHMENTS:..																
5807.	CURRENT STATUS:.. IE HAS RECOMMENDED DELETING THIS ITEM FROM THE ACTION PLAN (MEMO OF 11/27/81																
5808.	AND 06/10/82. AS STATED IN A MEMORANDUM FROM STELLO TO DIRCKS DATED SEPTEMBER 19, 1981,																
5809.	IE HAS CONCLUDED THAT THE PROGRAM SHOULD NOT BE STARTED AT THIS TIME (EXCEPT FOR POSS-																
5810.	IBLY PLACING A RESIDENT AT THE CRBR DESIGN OFFICE) AND THAT THIS ITEM SHOULD BE DELETED.																
5811.	THE REASONS ARE: (1) MORE EFFECTIVE UTILIZATION OF CURRENT VENDOR INSPECTION RESOURCES																
5812.	CAN BE OBTAINED BY RETAINING INSPECTORS IN THE REGIONAL OFFICES; (2) THE ABSENCE OF NEW																
5813.	ORDERS HAS RESULTED IN SIGNIFICANT CHANGES IN NSSS AND AE WORK ACTIVITY IN THAT MORE																
5814.	SUBCONTRACTING TO NUMEROUS SMALL FIRMS IS OCCURRING; (3) TO PROVIDE INSPECTION COVERAGE																
5815.	OF THESE ACTIVITIES REQUIRES GREATER MOBILITY AND FLEXIBILITY FROM THE VENDOR INSPECTION																
5816.	STAFF; AND (4)THE TRIAL PROGRAM WOULD REQUIRE RESOURCES THAT ARE PRESENTLY NOT AVAILABLE.																
5817.	ISSUES:.....																
5818.	COMMISSION ACTION:																
5819.																	
5820.																	
5821.																	

...	CHAPTER...	PR	STATUS...	FLAG	ACTION	COMP	DATE	REVISED	OFFICE	...	CONTACT'S NAME...	PHONE	DIVSN	BRANCH	TACS #
5822.	II.J.2.1	3	COMPLETE	NO			06/81	12/18/81	IE		SAMUEL BRYAN	29644	DPDA		
5824.	TITLE:..... REORIENT CONSTRUCTION INSPECTION PROGRAM (IE)														
5825.	PURPOSE:..... IE WILL CHANGE ITS CONSTRUCTION INSPECTION PROGRAM AND MANUAL FOR: MORE OBSERVATION														
5826.	OF WORK; MORE ATTENTION TO LICENSEE'S INVOLVEMENT; INDEPENDENT VERIFICATION OF AS														
5827.	BUILT CONDITIONS; AND FOLLOW UP OF INCIDENT INFORMATION FROM OPERATING REACTORS.														
5828.	SCHEDULE:..... (ORIGINAL) COMPLETE BY JUNE 1981 (CURRENT) SAME														
5829.	ACCOMPLISHMENTS:.. THE PROGRAM CHANGES INDICATED IN THE ACTION PLAN HAVE BEEN COMPLETED. IN ADDITION,														
5830.	PROGRAM CHANGES TO ASSURE EARLIER AND CONTINUING INSPECTION OF CONSTRUCTION QA														
5831.	ACTIVITIES HAVE BEEN MADE.														
5832.	CURRENT STATUS:... COMPLETE. REPORTED TO EDO (MEMO OF 12/19/80). IN ADDITION, A TRIAL PROGRAM INVOLVING														
5833.	TEAM INSPECTIONS WAS COMPLETED AND RECOMMENDATIONS ARE BEING CONSIDERED FOR														
5834.	INCORPORATING THIS CONCEPT INTO THE INSPECTION PROGRAM.														
5835.	ISSUES:.....														
5836.															
5837.															
5838.															
5839.															
5840.	II.J.2.3	-	COMPLETE	NO			FY81	09/17/82	IE		BOB HEISHMAN	29644	DRP		
5842.	TITLE:..... ASSIGN RESIDENT INSPECTORS TO ALL CONSTRUCTION SITES (IE)														
5843.	PURPOSE:..... IE WILL EXPAND THE RESIDENT INSPECTOR PROGRAM TO INCLUDE ONE RESIDENT AT EACH POWER														
5844.	REACTOR CONSTRUCTION SITE.														
5845.	SCHEDULE:..... (ORIGINAL) DECISION GROUP D.														
5846.	(CURRENT) COMPLETE WITHIN CONTEXT OF THE TMI ACTION PLAN.														
5847.	ACCOMPLISHMENTS:.. ALL ACTIVE CONSTRUCTION SITES GREATER THAN 15% COMPLETE HAVE A RESIDENT INSPECTOR ASSIGNED.														
5848.	23 CONSTRUCTION RESIDENT INSPECTORS ARE ON-SITE AS OF 5/1/82. THE INSPECTION PROGRAM FOR														
5849.	RESIDENT INSPECTORS AT CONSTRUCTION SITES HAS BEEN DEVELOPED AND IS PART OF THE ROUTINE														
5850.	PROGRAM.														
5851.	CURRENT STATUS:... IE HAS RECOMMENDED DELETING THIS ITEM FROM THE ACTION PLAN (MEMO OF 11/27/81 AND 06/10/82).														
5852.	IN AN ERA DEMANDING OPTIMAL RESOURCE UTILIZATION, THE DECISION ON FUTURE SPECIFIC ALLOCA-														
5853.	TION OF RESOURCES IN THE INSPECTION PROGRAM SHOULD BE REEVALUATED AS PART OF THE ANNUAL														
5854.	BUDGET PROCESS. THE CONTINUED TRACKING OF THIS ITEM SERVES NO USEFUL PURPOSE.														
5855.	ISSUES:.....														
5856.															
5857.															

...	CHAPTER...	PR	..STATUS...	..FLAG.	ACTION	COMP DATE	REVISED	OFFICE	...	CONTACT'S NAME...	PHONE	DIVSN	BRANCH	TACS #	*
5956.	II.K.1	(4)	1 COMPLETE		NO	06/81	08/26/81	NRR	S.L. IMP. SECTION	00000	DL	ORAB			*
5959.	TITLE:..... MEASURES TO MITIGATE SMALL-BREAK LOCAS AND LOSS OF FEEDWATER ACCIDENTS - IE														
5960.	BULLETINS (NRR)														
5961.	(REVIEW OPERATING PROCEDURE AND TRAINING INSTRUCTIONS)														
5962.	PURPOSE:.....														
5963.	SCHEDULE:..... (SEE II.K.1(1))														
5964.	ACCOMPLISHMENTS:.. (SEE II.K.1(1))														
5965.	CURRENT STATUS:... COMPLETE. THIS REQUIREMENT WAS ISSUED BY IE BULLETINS 79-05, 79-06, AND 79-08.														
5966.	ISSUES:..... THIS ITEM IS APPROVED FOR IMPLEMENTATION AND IS BEING TRACKED ON THE PROJECT														
5967.	ACTION TRACKING SYSTEM (PATS).														
5968.	COMMISSION ACTION:														
5969.															
5970.															
5971.															
5972.	II.K.1	(5)	1 COMPLETE		NO	06/81	08/26/81	NRR	S.L. IMP. SECTION	00000	DL	ORAB			*
5974.	TITLE:..... MEASURES TO MITIGATE SMALL-BREAK LOCAS AND LOSS OF FEEDWATER ACCIDENTS - IE														
5975.	BULLETINS (NRR)														
5976.	(SAFETY-RELATED VALVE POSITION)														
5977.	PURPOSE:.....														
5978.	SCHEDULE:..... (SEE II.K.1(1))														
5979.	ACCOMPLISHMENTS:.. (SEE II.K.1(1))														
5980.	CURRENT STATUS:... COMPLETE. THIS REQUIREMENT WAS ISSUED BY IE BULLETINS 79-05, 79-06, AND 79-08.														
5981.	ISSUES:..... THIS ITEM IS APPROVED FOR IMPLEMENTATION AND IS BEING TRACKED ON THE PROJECT														
5982.	ACTION TRACKING SYSTEM (PATS).														
5983.															
5984.															
5985.															
5986.															
5987.	II.K.1	(6)	1 COMPLETE		NO	06/81	08/26/81	NRR	S.L. IMP. SECTION	00000	DL	ORAB			*
5989.	TITLE:..... MEASURES TO MITIGATE SMALL-BREAK LOCAS AND LOSS OF FEEDWATER ACCIDENTS - IE														
5990.	BULLETINS (NRR)														
5991.	PURPOSE:.....														
5992.	SCHEDULE:..... (SEE II.K.1(1))														
5993.	ACCOMPLISHMENTS:.. (SEE II.K.1(1))														
5994.	CURRENT STATUS:... COMPLETE. THIS REQUIREMENT WAS ISSUED BY IE BULLETINS 79-05, 79-06, AND 79-08.														
5995.	ISSUES:..... THIS ITEM IS APPROVED FOR IMPLEMENTATION AND IS BEING TRACKED ON THE														
5996.	PROJECT ACTION TRACKING SYSTEM (PATS).														
5997.															
5998.															
5999.															
6000.															

...	CHAPTER...	PR	STATUS...	FLAG	ACTION	COMP DATE	REVISED	OFFICE	...	CONTACT'S NAME...	PHONE	DIVSN	BRANCH	TACS #	*
6001.	II.K.1	(7)	1 COMPLETE		NO	06/81	08/26/81	NRR	S.L. IMP. SECTION	00000	DL	ORAB			*
6003.	TITLE:..... MEASURES TO MITIGATE SMALL-BREAK LOCAS AND LOSS OF FEEDWATER ACCIDENTS - IE														
6004.	BULLETINS (NRR)														
6005.	(IMPLEMENT POSITIVE POSITION CONTROLS ON VALVES)														
6006.	PURPOSE:.....														
6007.	SCHEDULE:..... (SEE II.K.1(1))														
6008.	ACCOMPLISHMENTS:.. (SEE II.K.1(1))														
6009.	CURRENT STATUS:... COMPLETE. THIS REQUIREMENT WAS ISSUED BY IE BULLETINS 79-05, 79-06, AND 79-08.														
6010.	ISSUES:..... THIS ITEM IS APPROVED FOR IMPLEMENTATION AND IS BEING TRACKED ON THE														
6011.	PROJECT ACTION TRACKING SYSTEM (PATS).														
6012.															
6013.															
6014.															
6015.															
6016.	II.K.1	(8)	1 COMPLETE		NO	06/81	08/26/81	NRR	S.L. IMP. SECTION	00000	DL	ORAB			*
6018.	TITLE:..... MEASURES TO MITIGATE SMALL-BREAK LOCAS AND LOSS OF FEEDWATER ACCIDENTS - IE														
6019.	BULLETINS (NRR)														
6020.	(IMMEDIATE IMPLEMENTATION OF PROCEDURES THAT ASSURE TWO INDEPENDENT														
6021.	100% AFW FLOW PATHS)														
6022.	PURPOSE:.....														
6023.	SCHEDULE:..... (SEE II.K.1(1))														
6024.	ACCOMPLISHMENTS:.. (SEE II.K.1 (1))														
6025.	CURRENT STATUS:... COMPLETE. THIS REQUIREMENT WAS ISSUED BY IE BULLETINS 79-05, 79-06, AND 79-08.														
6026.	ISSUES:..... THIS ITEM IS APPROVED FOR IMPLEMENTATION AND IS BEING TRACKED ON THE														
6027.	PROJECT ACTION TRACKING SYSTEM (PATS).														
6028.															
6029.															
6030.															
6031.															
6032.	II.K.1	(9)	1 COMPLETE		NO	06/81	08/26/81	NRR	S.L. IMP. SECTION	00000	DL	ORAB			*
6034.	TITLE:..... MEASURES TO MITIGATE SMALL-BREAK LOCAS AND LOSS OF FEEDWATER ACCIDENTS - IE														
6035.	BULLETINS (NRR)														
6036.	(REVIEW PROCEDURES)														
6037.	PURPOSE:.....														
6038.	SCHEDULE:..... (SEE II.K.1(1))														
6039.	ACCOMPLISHMENTS:.. (SEE II.K.1(1))														
6040.	CURRENT STATUS:... COMPLETE. THIS REQUIREMENT WAS ISSUED BY IE BULLETINS 79-05, 79-06, AND 79-08.														
6041.	ISSUES:..... THIS ITEM IS APPROVED FOR IMPLEMENTATION AND IS BEING TRACKED ON THE														
6042.	PROJECT ACTION TRACKING SYSTEM (PATS).														
6043.															
6044.															
6045.															
6046.															

...	CHAPTER...	PR	..STATUS...	.FLAG.	ACTION	COMP DATE	REVISED	OFFICE	...	CONTACT'S NAME...	PHONE	DIVSN	BRANCH	TACS #	
6047.	II.K.1	(10)	1 COMPLETE	NO		06/81	08/26/81	NRR	S.L. IMP. SECTION	00000	DL	ORAB			*
6049.	TITLE:..... MEASURES TO MITIGATE SMALL-BREAK LOCAS AND LOSS OF FEEDWATER ACCIDENTS - IE														
6050.	BULLETINS (NRR)														
6051.	COMPLETION SCHEDULED FOR 10/82.														
6052.	(REVIEW AND MODIFY PROCEDURES)														
6053.	PURPOSE:.....														
6054.	SCHEDULE:..... (SEE II.K.1(1))														
6055.	ACCOMPLISHMENTS:.. (SEE II.K.1(1))														
6056.	CURRENT STATUS:... COMPLETE THIS REQUIREMENT WAS ISSUED BY IE BULLETINS 79-05, 79-06, AND 79-08.														
6057.	ISSUES:..... THIS ITEM IS APPROVED FOR IMPLEMENTATION AND IS BEING TRACKED ON THE														
6058.	PROJECT ACTION TRACKING SYSTEM (PATS).														
6059.															
6060.															
6061.															
6062.															
6063.	II.K.1	(11)	1 COMPLETE	NO		06/81	08/26/81	NRR	S.L. IMP. SECTION	00000	DL	ORAB			*
6065.	TITLE:..... MEASURES TO MITIGATE SMALL-BREAK LOCAS AND LOSS OF FEEDWATER ACCIDENTS - IE														
6066.	BULLETINS (NRR)														
6067.	(EDUCATE PERSONNEL ON CONSEQUENCES OF ERRONEOUS OPERATING ACTIONS AT TMI-2)														
6068.	PURPOSE:.....														
6069.	SCHEDULE:..... (SEE II.K.1(1))														
6070.	ACCOMPLISHMENTS:.. (SEE II.K.1(1))														
6071.	CURRENT STATUS:... COMPLETE. THIS REQUIREMENT WAS ISSUED BY IE BULLETINS 79-05, 79-06, AND 79-08.														
6072.	ISSUES:..... THIS ITEM IS APPROVED FOR IMPLEMENTATION AND IS BEING TRACKED ON THE														
6073.	PROJECT ACTION TRACKING SYSTEM (PATS).														
6074.															
6075.															
6076.															
6077.															
6078.	II.K.1	(12)	1 COMPLETE	NO		06/81	08/26/81	NRR	S.L. IMP. SECTION	00000	DL	ORAB			*
6080.	TITLE:..... MEASURES TO MITIGATE SMALL-BREAK LOCAS AND LOSS OF FEEDWATER ACCIDENTS - IE														
6081.	BULLETINS (NRR)														
6082.	(COMMUNICATIONS REQUIREMENTS)														
6083.	PURPOSE:.....														
6084.	SCHEDULE:..... (SEE II.K.1(1))														
6085.	ACCOMPLISHMENTS:.. (SEE II.K.1(1))														
6086.	CURRENT STATUS:... COMPLETE. THIS REQUIREMENT WAS ISSUED BY IE BULLETINS 79-05, 79-06, AND 79-08.														
6087.	ISSUES:..... THIS ITEM IS APPROVED FOR IMPLEMENTATION AND IS BEING TRACKED ON THE														
6088.	PROJECT ACTION TRACKING SYSTEM (PATS).														
6089.															
6090.															
6091.															
6092.															

...	CHAPTER...	PR	..STATUS...	..FLAG.	ACTION	COMP DATE	REVISED	OFFICE	...	CONTACT'S NAME...	PHONE	DIVSN	BRANCH	TACS #	*	
6093.	II.K.1	(13)	1	COMPLETE	NO	06/81	08/26/81	NRR	S.L. IMP. SECTION	00000	DL	ORAB			*	
6096.	TITLE:..... MEASURES TO MITIGATE SMALL-BREAK LOCAS AND LOSS OF FEEDWATER ACCIDENTS - IE															
6097.	BULLETINS (NRR)															
6098.	(PROPOSE TECHNICAL SPECIFICATION CHANGES)															
6099.	PURPOSE:.....															
6100.	SCHEDULE:..... (SEE II.K.1(1))															
6101.	ACCOMPLISHMENTS:.. (SEE II.K.1(1))															
6102.	CURRENT STATUS:... COMPLETE. THIS REQUIREMENT WAS ISSUED BY IE BULLETINS 79-05, 79-06, AND 79-08.															
6103.	ISSUES:..... THIS ITEM IS APPROVED FOR IMPLEMENTATION AND IS BEING TRACKED ON THE															
6104.	PROJECT ACTION TRACKING SYSTEM (PATS).															
6105.																
6106.																
6107.																
6108.	...	CHAPTER...	PR	..STATUS...	..FLAG.	ACTION	COMP DATE	REVISED	OFFICE	...	CONTACT'S NAME...	PHONE	DIVSN	BRANCH	TACS #	*
6110.	II.K.1	(14)	1	COMPLETE	NO	06/81	08/26/81	NRR	S.L. IMP. SECTION	00000	DL	ORAB			*	
6111.	TITLE:..... MEASURES TO MITIGATE SMALL-BREAK LOCAS AND LOSS OF FEEDWATER ACCIDENTS - IE															
6112.	BULLETINS (NRR)															
6113.	(REVIEW OPERATING MODES AND PROCEDURES)															
6114.	PURPOSE:.....															
6115.	SCHEDULE:..... (SEE II.K.1(1))															
6116.	ACCOMPLISHMENTS:.. (SEE II.K.1(1))															
6117.	CURRENT STATUS:... COMPLETE. THIS REQUIREMENT WAS ISSUED BY IE BULLETINS 79-05, 79-06, AND 79-08.															
6118.	ISSUES:..... THIS ITEM IS APPROVED FOR IMPLEMENTATION AND IS BEING TRACKED ON THE															
6119.	PROJECT ACTION TRACKING SYSTEM (PATS).															
6120.																
6121.																
6122.																
6123.	...	CHAPTER...	PR	..STATUS...	..FLAG.	ACTION	COMP DATE	REVISED	OFFICE	...	CONTACT'S NAME...	PHONE	DIVSN	BRANCH	TACS #	*
6125.	II.K.1	(15)	1	COMPLETE	NO	FY81	05/05/81	NRR	NONE	00000	DL				*	
6126.	TITLE:..... MEASURES TO MITIGATE SMALL-BREAK LOCAS AND LOSS OF FEEDWATER ACCIDENTS - IE															
6127.	BULLETINS (NRR)															
6128.	(FACILITIES WITH NON-AUTOMATIC AFW INITIATION OPERATOR															
6129.	COMMUNICATOR MODIFICATION)															
6130.	NOTE:..... (THIS ITEM WAS COMPLETED PRIOR TO ISSUANCE OF THE ACTION PLAN (NUREG-0660)															
6131.	AND NO CONTACT EXISTS)															
6132.																
6133.																
6134.																

...	CHAPTER...	PR	..STATUS...	.FLAG.	ACTION	COMP	DATE	REVISED	OFFICE	...	CONTACT'S NAME...	PHONE	DIVSN	BRANCH	TACS	#
6135.	II.K.1	(16)	1	COMPLETE	NO	FY81	05/05/81	NRR	NONE	00000	DL					*
6138.	TITLE:..... MEASURES TO MITIGATE SMALL-BREAK LOCAS AND LOSS OF FEEDWATER ACCIDENTS - IE															
6139.	BULLETINS (NRR)															
6140.	(PZR POR VALVE DIRECTIVES)															
6141.	NOTE:..... (THIS ITEM WAS COMPLETED PRIOR TO ISSUANCE OF THE ACTION PLAN															
6142.	(NUREG-0660) AND NO CONTACT EXISTS.)															
6143.																
6144.																
6145.																
6146.	II.K.1	(17)	1	COMPLETE	NO	FY81	05/05/81	NRR	NONE	00000	DL					*
6149.	TITLE:..... MEASURES TO MITIGATE SMALL-BREAK LOCAS AND LOSS OF FEEDWATER ACCIDENTS - IE															
6150.	BULLETINS (NRR)															
6151.	(PZR TRIP FOR SAFETY INJECTION)															
6152.	NOTE:..... (THIS ITEM WAS COMPLETED PRIOR TO ISSUANCE OF THE ACTION PLAN															
6153.	(NUREG-0660) AND NO CONTACT EXISTS.)															
6154.																
6155.																
6157.	II.K.1	(18)	1	COMPLETE	NO	FY81	05/05/81	NRR	NONE	00000	DL					*
6159.	TITLE:..... MEASURES TO MITIGATE SMALL-BREAK LOCAS AND LOSS OF FEEDWATER ACCIDENTS - IE															
6160.	BULLETINS (NRR)															
6161.	(NATURAL CIRCULATION PROCEDURES AND TRAINING)															
6162.	NOTE:..... (THIS ITEM WAS COMPLETED PRIOR TO ISSUANCE OF THE ACTION PLAN															
6163.	(NUREG-0660) AND NO CONTACT EXISTS.)															
6164.																
6165.																
6166.																
6167.																

...	CHAPTER...	PR	..STATUS...	.FLAG.	ACTION	COMP DATE	REVISED	OFFICE	...	CONTACT'S NAME...	PHONE	DIVSN	BRANCH	TACS #	*	
6168.	II.K.1	(19)	1 COMPLETE	NO		06/81	08/26/81	NRR	S.L. IMP. SECTION	00000	DL	ORAB			*	
6170.	TITLE:..... MEASURES TO MITIGATE SMALL-BREAK LOCAS AND LOSS OF FEEDWATER ACCIDENTS - IE															
6171.	BULLETINS (NRR)															
6172.	(MODIFICATIONS TO REDUCE LIKELIHOOD OF AUTOMATIC PZR															
6173.	PORV ACTUATION IN TRANSIENTS)															
6174.	PURPOSE:.....															
6175.	SCHEDULE:..... (SEE II.K.1(1))															
6176.	ACCOMPLISHMENTS:.. (SEE II.K.1(1))															
6177.	CURRENT STATUS:... COMPLETE. THIS REQUIREMENT WAS ISSUED BY IE BULLETINS 79-05, 79-06, AND 79-08.															
6178.	ISSUES:..... THIS ITEM IS APPROVED FOR IMPLEMENTATION AND IS BEING TRACKED ON THE															
6179.	PROJECT ACTION TRACKING SYSTEM (PATS).															
6180.																
6181.																
6182.																
6183.																
6184.	...	CHAPTER...	PR	..STATUS...	.FLAG.	ACTION	COMP DATE	REVISED	OFFICE	...	CONTACT'S NAME...	PHONE	DIVSN	BRANCH	TACS #	*
6186.	II.K.1	(20)	1 COMPLETE	NO		06/81	08/26/81	NRR	S.L. IMP. SECTION	00000	DL	ORAB			*	
6187.	TITLE:..... MEASURES TO MITIGATE SMALL-BREAK LOCAS AND LOSS OF FEEDWATER ACCIDENTS - IE															
6188.	BULLETINS (NRR)															
6189.	(MANUAL REACTOR TRIP TRAINING)															
6190.	PURPOSE:.....															
6191.	SCHEDULE:..... (SEE II.K.1(1))															
6192.	ACCOMPLISHMENTS:.. (SEE II.K.1(1))															
6193.	CURRENT STATUS:... COMPLETE. THIS REQUIREMENT WAS ISSUED BY IE BULLETINS 79-05, 79-06, AND 79-08.															
6194.	ISSUES:..... THIS ITEM IS APPROVED FOR IMPLEMENTATION AND IS BEING TRACKED ON THE															
6195.	PROJECT ACTION TRACKING SYSTEM (PATS).															
6196.																
6197.																
6198.																
6199.	...	CHAPTER...	PR	..STATUS...	.FLAG.	ACTION	COMP DATE	REVISED	OFFICE	...	CONTACT'S NAME...	PHONE	DIVSN	BRANCH	TACS #	*
6201.	II.K.1	(21)	1 COMPLETE	NO		06/81	08/26/81	NRR	S.L. IMP. SECTION	00000	DL	ORAB			*	
6202.	TITLE:..... MEASURES TO MITIGATE SMALL-BREAK LOCAS AND LOSS OF FEEDWATER ACCIDENTS - IE															
6203.	BULLETINS (NRR)															
6204.	(AUTOMATIC SAFETY GRADE REACTOR TRIP)															
6205.	PURPOSE:.....															
6206.	SCHEDULE:..... (SEE II.K.1(1))															
6207.	ACCOMPLISHMENTS:.. (SEE II.K.1(1))															
6208.	CURRENT STATUS:... COMPLETE. THIS REQUIREMENT WAS ISSUED BY IE BULLETINS 79-05, 79-06, AND 79-08.															
6209.	ISSUES:..... THIS ITEM IS APPROVED FOR IMPLEMENTATION AND IS BEING TRACKED ON THE															
6210.	PROJECT ACTION TRACKING SYSTEM (PATS).															
6211.																
6212.																
6213.																

...	CHAPTER...	PR	..STATUS...	..FLAG.	ACTION	COMP	DATE	REVISED	OFFICE	...	CONTACT'S NAME...	PHONE	DIVSN	BRANCH	TACS	#	
6214.	II.K.1	(22)	1 COMPLETE		NO	06/81	08/26/81		NRR	S.L. IMP. SECTION	00000	DL	ORAB			*	
6217.	TITLE:..... MEASURES TO MITIGATE SMALL-BREAK LOCAS AND LOSS OF FEEDWATER ACCIDENTS - IE																
6218.	BULLETINS (NRR)																
6219.	(APPROPRIATE AUXILIARY HEAT REMOVAL SYSTEMS WHEN FW SYSTEM NOT OPERABLE)																
6220.	PURPOSE:.....																
6221.	SCHEDULE:..... (SEE II.K.1(1))																
6222.	ACCOMPLISHMENTS:.. (SEE II.K.1(1))																
6223.	CURRENT STATUS:... COMPLETE. THIS REQUIREMENT WAS ISSUED BY IE BULLETINS 79-05, 79-06, AND 79-08.																
6224.	ISSUES:..... THIS ITEM IS APPROVED FOR IMPLEMENTATION AND IS BEING TRACKED ON THE																
6225.	PROJECT ACTION TRACKING SYSTEM (PATS).																
6226.																	
6227.																	
6228.																	
6229.	...	CHAPTER...	PR	..STATUS...	..FLAG.	ACTION	COMP	DATE	REVISED	OFFICE	...	CONTACT'S NAME...	PHONE	DIVSN	BRANCH	TACS	#
6231.	II.K.1	(23)	1 COMPLETE		NO	06/81	08/26/81		NRR	S.L. IMP. SECTION	00000	DL	ORAB			*	
6232.	TITLE:..... MEASURES TO MITIGATE SMALL-BREAK LOCAS AND LOSS OF FEEDWATER ACCIDENTS - IE																
6233.	BULLETINS (NRR)																
6234.	(USES AND TYPES OF RV LEVEL)																
6235.	PURPOSE:.....																
6236.	SCHEDULE:..... (SEE II.K.1(1))																
6237.	ACCOMPLISHMENTS:.. (SEE II.K.1(1))																
6238.	CURRENT STATUS:... COMPLETE. THIS REQUIREMENT WAS ISSUED BY IE BULLETINS 79-05, 79-06, AND 79-08.																
6239.	ISSUES:..... THIS ITEM IS APPROVED FOR IMPLEMENTATION AND IS BEING TRACKED ON THE																
6240.	PROJECT ACTION TRACKING SYSTEM (PATS).																
6241.																	
6242.																	
6243.																	
6244.	...	CHAPTER...	PR	..STATUS...	..FLAG.	ACTION	COMP	DATE	REVISED	OFFICE	...	CONTACT'S NAME...	PHONE	DIVSN	BRANCH	TACS	#
6246.	II.K.1	(24)	1 COMPLETE		NO	FY81	05/05/81		NRR	NONE	00000	DL				*	
6247.	TITLE:..... MEASURES TO MITIGATE SMALL-BREAK LOCAS AND LOSS OF FEEDWATER ACCIDENTS - IE																
6248.	BULLETINS (NRR)																
6249.	(LOCA ANALYSES WITH VARIABLE SIZE AND TIME LENGTHS BETWEEN																
6250.	REACTOR AND RCP TRIPS)																
6251.	NOTE:..... (THIS ITEM WAS COMPLETED PRIOR TO ISSUANCE OF THE ACTION PLAN																
6252.	(NUREG-0660) AND NO CONTACT EXISTS.)																
6253.																	
6254.																	
6255.																	

...	CHAPTER...	PR	STATUS...	FLAG	ACTION	COMP DATE	REVISED	OFFICE	...	CONTACT'S NAME...	PHONE	DIVSN	BRANCH	TACS #	*
6256.	II.K.1	(25)	1	COMPLETE	NO	FY81	05/11/81	NRR	NONE	00000	DL				*
6258.	TITLE:..... MEASURES TO MITIGATE SMALL-BREAK LOCAS AND LOSS OF FEEDWATER ACCIDENTS - IE														
6259.	BULLETINS (NRR)														
6260.	(OPERATOR ACTION GUIDELINES)														
6261.	NOTE:..... (THIS ITEM WAS COMPLETED PRIOR TO ISSUANCE OF THE ACTION PLAN														
6262.	(NUREG-0660) AND NO CONTACT EXISTS.)														
6263.															
6264.															
6265.															
6266.															
6267.	II.K.1	(26)	1	COMPLETE	NO	FY81	05/05/81	NRR	NONE	00000	DL				*
6269.	TITLE:..... MEASURES TO MITIGATE SMALL-BREAK LOCAS AND LOSS OF FEEDWATER ACCIDENTS - IE														
6270.	BULLETINS (NRR)														
6271.	(REVISE EMERGENCY PROCEDURES AS NEEDED IN II.K.1(25))														
6272.	NOTE:..... (THIS ITEM WAS COMPLETED PRIOR TO ISSUANCE OF THE ACTION PLAN														
6273.	(NUREG-0660) AND NO CONTACT EXISTS.)														
6274.															
6275.															
6276.															
6277.															
6278.	II.K.1	(27)	1	COMPLETE	NO	FY81	05/05/81	NRR	NONE	00000	DL				*
6280.	TITLE:..... MEASURES TO MITIGATE SMALL-BREAK LOCAS AND LOSS OF FEEDWATER ACCIDENTS - IE														
6281.	BULLETINS (NRR)														
6282.	(ACTIONS TO DEAL WITH INADEQUATE CORE COOLING CONDITIONS)														
6283.	NOTE:..... (THIS ITEM WAS COMPLETED PRIOR TO ISSUANCE OF THE ACTION PLAN														
6284.	(NUREG-0660) AND NO CONTACT EXISTS.)														
6285.															
6286.															
6287.															
6288.															

6289. ...CHAPTER... PR ..STATUS... .FLAG. ACTION COMP DATE REVISED OFFICE ...CONTACT'S NAME... PHONE DIVSN BRANCH TACS #
 6291. II.K.1 (28) 1 COMPLETE NO 06/81 08/26/81 NRR S.L. IMP. SECTION 00000 DL ORAB *

TITLE:..... MEASURES TO MITIGATE SMALL-BREAK LOCAS AND LOSS OF FEEDWATER ACCIDENTS - IE
 6293. BULLETINS (NRR)
 6294. (AUTOMATIC RCP TRIP FOR ALL REQUIRED CONDITIONS)

PURPOSE:.....
 6295. SCHEDULE:..... (SEE II.K.1(1))
 6296. ACCOMPLISHMENTS:.. (SEE II.K.1(1))
 6297. CURRENT STATUS:... COMPLETE. THIS REQUIREMENT WAS ISSUED BY IE BULLETINS 79-05, 79-06, AND 79-08.
 6298. ISSUES:..... THIS ITEM IS APPROVED FOR IMPLEMENTATION AND IS BEING TRACKED ON THE
 6299. PROJECT ACTION TRACKING SYSTEM (PATS).
 6300.
 6301.
 6302.
 6303.

6304. ...CHAPTER... PR ..STATUS... .FLAG. ACTION COMP DATE REVISED OFFICE ...CONTACT'S NAME... PHONE DIVSN BRANCH TACS #
 6306. II.K.2 (1) 1 COMPLETE NO FY81 09/01/81 NRR S.L. IMP. SECTION 00000 DL ORAB *

TITLE:..... COMMISSION ORDERS ON B&W PLANTS TO MITIGATE ACCIDENTS (NRR)
 6308. (UPGRADE TIMELINESS AND RELIABILITY OF AFW SYSTEM)
 6309. PURPOSE:..... COMPLETION OF REVIEW AND IMPLEMENTATION OF LONG-TERM ACTIONS RELATED TO THE ORDERS
 6310. ISSUED TO B&W REACTOR LICENSEES IN APRIL 1979. THERE ARE A TOTAL OF 21 ITEMS OF
 6311. WHICH 8 WERE COMPLETED AT THE TIME THE ORDERS WERE LIFTED.
 6312. SCHEDULE:..... (ORIGINAL) REVIEW LICENSEE IMPLEMENTATION 01/81. (CURRENT) REVIEW LICENSEE
 6313. IMPLEMENTATION (B&W REACTORS) 03/81. THERMAL MECHANICAL REPORT REVIEW
 6314. (NON B&W PWRS) 03/82. SEE INDIVIDUAL II.K.2 ITEMS.
 6315. ACCOMPLISHMENTS:.. COMPLETE. (FOUR ITEMS ARE BEING COVERED BY OTHER ACTION ITEMS (II.K.2(8), UPGRADE AFW
 6316. SYSTEM BY II.E.1(1); II.K.2(12), TRANSIENT ANALYSIS AND PROCEDURES FOR MANAGEMENT
 6317. OF SMALL BREAKS AND II.K.2(18) ANALYSIS OF LOSS OF FW AND OTHER ANTICIPATED
 6318. TRANSIENTS, BOTH BY I.C.1; AND II.K.2(14) LIFT FREQUENCY OF PORVS AND SVS BY
 6319. II.K.3(7)). ONE ITEM IS COMPLETE (II.K.2(21), LOFT 3-1 PREDICTIONS). SEVEN ITEMS
 6320. ARE UNDER STAFF REVIEW (II.K.2(9), FEMA ON ICS, II.K.2(10) SAFETY GRADE TRIP,
 6321. II.K.2(15) EFFECTS OF SLUG FLOW OF OTSG; II.K.2(16) RCP SEAL DAMAGE; II.K.2(17)
 6322. VOIDING IN RCS; II.K.2(19) BENCHMARK ANALYSIS OF SEQUENTIAL AFW FLOW, II.K.2(20)
 6323. SYSTEM RESPONSE TO SB LOCA. ITEM II.K.2(13) THERMAL MECHANICAL REPORT HAS BEEN
 6324. EXPANDED TO INCLUDE OTHER PWRS WITH A REPORT SUBMITTAL DATE OF 01/01/82.)
 6325. ISSUES:..... NONE. THE SUBMITTAL OF THE THERMAL MECHANICAL REPORT FOR B&W REACTORS HAS BEEN DELAYED
 6326. BY THE LICENSEES TO 01/01/81 THUS THE STAFF REVIEW WILL NOT BE COMPLETED BY THE
 6327. SCHEDULED DATE OF 01/01/81. THIS ITEM IS APPROVED FOR IMPLEMENTATION AND IS
 6328. BEING TRACKED ON THE PROJECT ACTION TRACKING SYSTEM (PATS).
 6329.
 6330.
 6331.

...	CHAPTER...	PR	..STATUS...	.FLAG.	ACTION	COMP DATE	REVISED	OFFICE	...	CONTACT'S NAME...	PHONE	DIVSN	BRANCH	TACS #	*
6332.	II.K.2	(2)	1 COMPLETE		NO	FY81	05/05/81	NRR		NONE	00000	DL			*
6334.								IE							
6335.															
6336.															
6337.															
6338.															
6339.															
6340.															
6341.															
6342.															
6343.															
6344.															
6345.	II.K.2	(3)	1 COMPLETE		NO	FY81	05/05/81	NRR		NONE	00000				*
6347.								IE							
6348.															
6349.															
6350.															
6351.															
6352.															
6353.															
6354.															
6355.															
6356.	II.K.2	(4)	1 COMPLETE		NO	FY81	05/05/81	NRR		NONE	00000				*
6358.								IE							
6359.															
6360.															
6361.															
6362.															
6363.															
6364.															
6365.															
6366.															
6367.	II.K.2	(5)	1 COMPLETE		NO	FY81	05/05/81	NRR		NONE	00000				*
6369.								IE							
6370.															
6371.															
6372.															
6373.															
6374.															
6375.															
6376.															
6377.															

TITLE:..... COMMISSION ORDERS ON B&W PLANTS TO MITIGATE ACCIDENTS (NRR)
 (PROCEDURES AND TRAINING TO INITIATE AND CONTROL AFW)
 NOTE:..... (THIS ITEM WAS COMPLETED PRIOR TO ISSUANCE OF THE ACTION PLAN
 (NUREG-0660) AND NO CONTACT EXISTS. REQUIREMENT ISSUED NUREG'S 0694 AND 0737.)

TITLE:..... COMMISSION ORDERS ON B&W PLANTS TO MITIGATE ACCIDENTS (NRR)
 (HARD-WIRED CONTROL-GRADE ANTICIPATORY REACTOR TRIPS)
 NOTE:..... (THIS ITEM WAS COMPLETED PRIOR TO ISSUANCE OF THE ACTION PLAN
 (NUREG-0660) AND NO CONTACT EXISTS.)

TITLE:..... COMMISSION ORDERS ON B&W PLANTS TO MITIGATE ACCIDENTS (NRR)
 (SMALL BREAK LOCA ANALYSIS, PROCEDURES, AND OPERATOR TRAINING)
 NOTE:..... (THIS ITEM WAS COMPLETED PRIOR TO ISSUANCE OF THE ACTION PLAN
 (NUREG-0660) AND NO CONTACT EXISTS.)

TITLE:..... COMMISSION ORDERS ON B&W PLANTS TO MITIGATE ACCIDENTS (NRR)
 (COMPLETE TMI-2 SIMULATOR TRAINING FOR ALL OPERATORS)
 NOTE:..... (THIS ITEM WAS COMPLETED PRIOR TO ISSUANCE OF THE ACTION PLAN
 (NUREG-0660) AND NO CONTACT EXISTS.)

6429. ...CHAPTER... PR ..STATUS... .FLAG. ACTION COMP DATE REVISED OFFICE ...CONTACT'S NAME... PHONE DIVSN BRANCH TACS #
 6431. II.K.2 (11) 1 COMPLETE NO FY81 08/26/81 NRR S.L. IMP. SECTION 00000 DL ORAB 043295 *
 6432. NRR JOE McMILLEN 27476 DHFS OLB
 6433. IE
 6434. TITLE:..... COMMISSION ORDERS ON B&W PLANTS TO MITIGATE ACCIDENTS (NRR)
 6435. (OPERATING TRAINING AND DRILLING)
 6436. PURPOSE:..... THIS ITEM ADDRESSES ACTION PLAN ITEMS I.A.3.1, I.A.2.2, I.A.2.5, AND I.G.1 FOR B&W PLANTS.
 6437. SCHEDULE:..... (ORIGINAL) SEE INDIVIDUAL ACTION PLANS I.A.3.1, I.2.2, I.A.2.5, I.G.1. (CURRENT) SAME
 6438. ACCOMPLISHMENTS:..
 6439. CURRENT STATUS:.. COMPLETE
 6440. ISSUES:..... THIS ITEM IS APPROVED FOR IMPLEMENTATION AND IS BEING TRACKED ON THE PROJECT ACTION
 6441. TRACKING SYSTEM (PATS).
 6442.
 6443.
 6444.

6445. ...CHAPTER... PR ..STATUS... .FLAG. ACTION COMP DATE REVISED OFFICE ...CONTACT'S NAME... PHONE DIVSN BRANCH TACS #
 6447. II.K.2 (12) 1 SUBSUMED NO FY81 05/05/81 NRR NONE 00000 *
 6448. IE
 6449. TITLE:..... COMMISSION ORDERS ON B&W PLANTS TO MITIGATE ACCIDENTS (NRR)
 6450. (TRANSIENT ANALYSIS AND PROCEDURES FOR MANAGEMENT OF SMALL BREAKS)
 6451. NOTE:..... (THIS ITEM WAS SUBSUMED BY ITEM I.C.1. PRIOR TO THE RELEASE OF NUREG-0660.)
 6452.
 6453.
 6454.

6455. ...CHAPTER... PR ..STATUS... .FLAG. ACTION COMP DATE REVISED OFFICE ...CONTACT'S NAME... PHONE DIVSN BRANCH TACS #
 6457. II.K.2 (15) 1 COMPLETE NO 01/81 09/01/81 NRR S.L. IMP. SECTION 00000 DL ORAB 042618 *
 6458. NRR JACK GUTTMANN 29455 DSI RSB
 6459. IE
 6460. TITLE:..... COMMISSION ORDERS ON B&W PLANTS TO MITIGATE ACCIDENTS (NRR)
 6461. (ANALYSIS OF EFFECTS OF SLUG FLOW ON ONCE THROUGH STEAM GENERATOR
 6462. TUBES AFTER PRIMARY SYSTEM VOIDING)
 6463. PURPOSE:..... ASSESS THE LOADING ON STEAM GENERATOR TUBE SHEETS INDUCED FROM SLUG FLOW DURING
 6464. NATURAL CIRCULATION.
 6465. SCHEDULE:..... (ORIGINAL) 01/81 (CURRENT) 01/81
 6466. ACCOMPLISHMENTS:.. REVIEW COMPLETE (01/81). SER PROVIDED TO B&W LICENSEES BY LETTER.
 6467. CURRENT STATUS:..
 6468. ISSUES:..... THIS ITEM IS APPROVED FOR IMPLEMENTATION AND IS BEING TRACKED ON THE
 6469. PROJECT ACTION TRACKING SYSTEM (PATS).
 6470.
 6471.
 6472.

6473. ...CHAPTER... PR ..STATUS... .FLAG. ACTION COMP DATE REVISED OFFICE ...CONTACT'S NAME... PHONE DIVSN BRANCH TACS #
 6475. II.K.2 (18) 1 SUBSUMED NO FY81 05/05/81 NRR NONE 00000 *
 6476. IE
 6477. TITLE:..... COMMISSION ORDERS ON B&W PLANTS TO MITIGATE ACCIDENTS (NRR)
 6478. (ANALYSIS OF LOSS OF FEEDWATER AND OTHER ANTICIPATED TRANSIENTS)
 6479. NOTE:..... (THIS ITEM WAS SUBSUMED BY ITEM I.C.1. PRIOR TO RELEASE OF NUREG-0660.)
 6480.

6481. ...CHAPTER... PR ..STATUS... .FLAG. ACTION COMP DATE REVISED OFFICE ...CONTACT'S NAME... PHONE DIVSN BRANCH TACS #
6483. II.K.2 (19) 1 COMPLETE NO 08/81 05/30/82 NRR S.L. IMP. SECTION 00000 DL ORAB 042420 *
6484. NRR JACK GUTTMANN 29439 DSI RSB
6485. TITLE:..... COMMISSION ORDERS ON B&W PLANTS TO MITIGATE ACCIDENTS (NRR)
6486. (BENCHMARK ANALYSIS OF SEQUENTIAL AFW FLOW TO ONCE-THROUGH STEAM GENERATOR)
6487. PURPOSE:..... EVALUATE THE STEAM GENERATOR MODEL IN THE SMALL BREAK LICENSING CODE (CRAFT-2)
6488. BY PREDICTING THE CRYSTAL RIVER ASYMMETRIC COOLDOWN START-UP TEST.
6489. SCHEDULE:..... (ORIGINAL) 01/81
6490. (CURRENT) 02/81
6491. ACCOMPLISHMENTS:.. B&W SERS COMPLETED (02/26/81); GENERIC SER (03/81) PROVIDES BASIS FOR NOT
6492. INCLUDING W & CE PLANTS.
6493. CURRENT STATUS:... COMPLETE.
6494. ISSUES:..... THIS ITEM IS APPROVED FOR IMPLEMENTATION AND IS BEING TRACKED ON THE
6495. PROJECT ACTION TRACKING SYSTEM (PATS).
6496.
6497.
6498.

6499. ...CHAPTER... PR ..STATUS... .FLAG. ACTION COMP DATE REVISED OFFICE ...CONTACT'S NAME... PHONE DIVSN BRANCH TACS #
6501. II.K.2 (20) 1 COMPLETE NO 04/81 09/01/81 NRR S.L. IMP. SECTION 00000 DL ORAB 042621 *
6502. NRR JACK GUTTMANN 29455 DSI RSB
6503. TITLE:..... COMMISSION ORDERS ON B&W PLANTS TO MITIGATE ACCIDENTS (NRR)
6504. (ANALYSIS OF SYSTEM RESPONSE TO SMALL BREAK LOCA THAT
6505. CAUSES SYSTEM PRESSURE TO EXCEED PORV SETPOINT)
6506. PURPOSE:..... ASSESS SMALL BREAK LOCA'S WHICH RESULT IN PRESSURIZATION OF THE PRIMARY SYSTEM TO
6507. THE PORV SETPOINT.
6508. SCHEDULE:..... (ORIGINAL) 01/81 (CURRENT) 02/81
6509. ACCOMPLISHMENTS:.. GENERIC SER TRANSMITTED TO DL ON 04/06/81.
6510. CURRENT STATUS:... COMPLETE
6511. ISSUES:..... THIS ITEM IS APPROVED FOR IMPLEMENTATION AND IS BEING TRACKED ON THE PROJECT
6512. ACTION TRACKING SYSTEM (PATS).
6513.
6514.
6515.

6516. ...CHAPTER... PR ..STATUS... .FLAG. ACTION COMP DATE REVISED OFFICE ...CONTACT'S NAME... PHONE DIVSN BRANCH TACS #
6518. II.K.2 (21) 1 COMPLETE NO FY81 05/05/81 NRR NONE 00000 *
6519. IE
6520. TITLE:..... COMMISSION ORDERS ON B&W PLANTS TO MITIGATE ACCIDENTS (NRR)
6521. (LOFT 3-1 PREDICTIONS)
6522. NOTE:..... (THIS ITEM WAS COMPLETED PRIOR TO ISSUANCE OF THE ACTION PLAN
6523. (NUREG-0660) AND NO CONTACT EXISTS.)
6524.
6525.
6526.

...	CHAPTER...	PR	STATUS...	FLAG	ACTION	COMP DATE	REVISED	OFFICE	CONTACT'S NAME...	PHONE	DIVSN	BRANCH	TACS	#
6527.	II.K.3	(4)	1	SUBSUMED	NO	FY81	05/05/81	NRR	NONE	00000				*
6529.	TITLE:..... FINAL RECOMMENDATIONS OF B&O TASK FORCE TO MITIGATE ACCIDENTS (NRR)													
6530.	(REVIEW AND UPGRADE RELIABILITY AND REDUNDANCY OF NON-SAFETY													
6531.	EQUIPMENT FOR SMALL-BREAK LOCA MITIGATION)													
6532.	NOTE:..... (THIS ITEM WAS SUBSUMED BY ITEMS II.C.2, AND II.C.3 PRIOR TO THE													
6533.	RELEASE OF NUREG-0660.)													
6534.														
6535.														
6536.														
6537.														
6538.	II.K.3	(6)	1	SUBSUMED	NO	FY81	05/05/81	NRR	NONE	00000				*
6540.	TITLE:..... FINAL RECOMMENDATIONS OF B&O TASK FORCE TO MITIGATE ACCIDENTS (NRR)													
6541.	(INSTRUMENTATION TO VERIFY NATURAL CIRCULATION)													
6542.	NOTE:..... (THIS ITEM WAS SUBSUMED BY ITEMS I.C.1, II.K.2, AND II.K.3 PRIOR													
6543.	TO THE RELEASE OF NUREG-0660.)													
6544.														
6545.														
6546.														
6547.														
6548.	II.K.3	(8)	1	SUBSUMED	NO	FY81	05/05/81	NRR	NONE	00000				*
6550.	TITLE:..... FINAL RECOMMENDATIONS OF B&O TASK FORCE TO MITIGATE ACCIDENTS (NRR)													
6551.	(FURTHER STAFF CONSIDERATION OF NEED FOR DIVERSE DECAY HEAT REMOVAL)													
6552.	NOTE:..... (THIS ITEM WAS SUBSUMED BY ITEMS II.C.1, II.E.3.3 PRIOR TO THE													
6553.	RELEASE OF NUREG-0660.)													
6554.														
6555.														
6556.														
6557.														

6558. CHAPTER PR STATUS FLAG ACTION COMP DATE REVISED OFFICE CONTACT'S NAME PHONE DIVSN BRANCH TACS #
6560. II.K.3 (9) 1 COMPLETE NO 01/82 05/30/82 NRR S.L. IMP. SECTION 00000 DL ORAB 042029 *
6561. NRR PHIL BENDER 29448 DSI ICSB
6562. TITLE:..... FINAL RECOMMENDATIONS OF B&O TASK FORCE TO MITIGATE ACCIDENTS (NRR)
6563. (PROPORTIONAL INTEGRAL DERIVATIVE CONTROLLER MODIFICATION)
6564. PURPOSE:..... THE WESTINGHOUSE-RECOMMENDED MODIFICATION TO THE PROPORTIONAL INTEGRAL DERIVATIVE
6565. (PID) CONTROLLER SHOULD BE IMPLEMENTED BY AFFECTED LICENSEES.
6566. SCHEDULE:..... (ORIGINAL) IMPLEMENTATION (01/81)
6567. (CURRENT) SAME
6568. ACCOMPLISHMENTS:.. THE WESTINGHOUSE-RECOMMENDED MODIFICATION IS TO RAISE THE INTERLOCK BISTABLE
6569. TRIP SETTING TO PRECLUDE DERIVATIVE ACTION FROM OPENING THE POWER-OPERATED RELIEF
6570. VALVE (PORV). SOME PLANTS HAVE PROPOSED CHANGING THE DERIVATIVE ACTION SETTING TO
6571. ZERO, THEREBY ELIMINATING IT FROM CONSIDERATION. EITHER MODIFICATION IS ACCEPTABLE
6572. TO THE STAFF. THIS REPRESENTS A NEWLY AVAILABLE OPTION.
6573. CURRENT STATUS:.. COMPLETE.
6574. ISSUES:..... THIS ITEM IS APPROVED FOR IMPLEMENTATION AND IS BEING TRACKED ON THE
6575. PROJECT ACTION TRACKING SYSTEM (PATS).
6576.
6577.
6578.

6579. CHAPTER PR STATUS FLAG ACTION COMP DATE REVISED OFFICE CONTACT'S NAME PHONE DIVSN BRANCH TACS #
6581. II.K.3 (11) 1 COMPLETE NO 10/81 05/30/82 NRR S.L. IMP. SECTION 00000 DL ORAB *
6582. TITLE:..... FINAL RECOMMENDATIONS OF B&O TASK FORCE TO MITIGATE ACCIDENTS (NRR)
6583. (CONTROL USE OF PORV SUPPLIED BY CONTROL COMPONENTS, INC.
6584. UNTIL FURTHER REVIEW COMPLETED)
6585. PURPOSE:..... JUSTIFY USE OF ANY TYPE PORV THAT HAS FAILED DURING TESTING.
6586. SCHEDULE:..... (ORIGINAL) NONE
6587. (CURRENT) 10/81
6588. ACCOMPLISHMENTS:.. NONE
6589. CURRENT STATUS:.. COMPLETE.
6590. ISSUES:..... THIS ITEM IS APPROVED FOR IMPLEMENTATION AND IS BEING TRACKED ON THE
6591. PROJECT ACTION TRACKING SYTEM (PATS).
6592.
6593.
6594.

6595. CHAPTER PR STATUS FLAG ACTION COMP DATE REVISED OFFICE CONTACT'S NAME PHONE DIVSN BRANCH TACS #
6597. II.K.3 (12) 1 COMPLETE NO 12/81 05/30/82 NRR S.L. IMP. SECTION 00000 DL ORAB 042029 *
6598. NRR PHIL BENDER 29448 DSI ICSB
6599. TITLE:..... FINAL RECOMMENDATIONS OF B&O TASK FORCE TO MITIGATE ACCIDENTS (NRR)
6600. (CONFIRM EXISTENCE OF ANTICIPATORY REACTOR TRIP UPON TURBINE TRIP)
6601. PURPOSE:..... LICENSEES WITH WESTINGHOUSE-DESIGNED OPERATING PLANTS SHOULD CONFIRM THAT THEIR
6602. PLANTS HAVE AN ANTICIPATORY REACTOR TRIP UPON TURBINE TRIP. THE LICENSEE OF ANY
6603. PLANT WHERE THIS TRIP IS NOT PRESENT SHOULD PROVIDE A CONCEPTUAL DESIGN AND EVALUATION
6604. FOR THE INSTALLATION OF THIS TRIP.
6605. SCHEDULE:..... (ORIGINAL) 04/81.
6606. (CURRENT) DESIGN MODIFICATIONS (IF REQ'D). SAME
6607. ACCOMPLISHMENTS:.. ORDERS WERE ISSUED (07/81) CONFIRMING LICENSEE COMMITMENTS TO COMPLETE THIS ITEM.
6608. CURRENT STATUS:.. COMPLETE.
6609. ISSUES:..... THIS ITEM IS APPROVED FOR IMPLEMENTATION AND IS BEING TRACKED ON THE
6610. PROJECT ACTION TRACKING SYSTEM (PATS).
6611.
6612.
6613.

...	CHAPTER...	PR	..STATUS...	.FLAG.	ACTION	COMP DATE	REVISED	OFFICE	...	CONTACT'S NAME...	PHONE	DIVSN	BRANCH	TACS	#
6667.	II.K.3	(23)	1	SUBSUMED	NO	FY81	05/05/81	NRR	NONE		00000				*
6669.	TITLE:..... FINAL RECOMMENDATIONS OF B&O TASK FORCE TO MITIGATE ACCIDENTS (NRR)														
6670.	(CENTRAL WATER LEVEL RECORDING)														
6671.	NOTE:..... (THIS ITEM WAS SUBSUMED BY ITEMS I.D.2, III.A1.2, AND III.A.3.4														
6672.	PRIOR TO THE RELEASE OF NUREG-0660.)														
6673.															
6674.															
6675.															
6676.															
6677.	II.K.3	(26)	1	SUBSUMED	NO	FY81	05/05/81	NRR	NONE		00000				*
6679.	TITLE:..... FINAL RECOMMENDATIONS OF B&O TASK FORCE TO MITIGATE ACCIDENTS (NRR)														
6680.	(STUDY EFFECT OF RHR ON RELIABILITY OF I'S USE FOR FUEL POOL COOLING)														
6681.	NOTE:..... (THIS ITEM HAS BEEN SUBSUMED BY ITEM I.E.2.1 PRIOR TO														
6682.	THE RELEASE OF NUREG-0660.)														
6683.															
6684.															
6685.															
6686.															
6687.	II.K.3	(29)	1	COMPLETE	NO	12/81	09/01/81	NRR	S.L. IMP. SECTION		00000	DL	ORAB		*
6689.	TITLE:..... FINAL RECOMMENDATIONS OF B&O TASK FORCE TO MITIGATE ACCIDENTS (NRR)														
6690.	(STUDY TO DEMONSTRATE PERFORMANCE OF ISOLATION CONDENSERS)														
6691.	PURPOSE:..... DEMONSTRATE ADEQUACY OF ISOLATION CONDENSERS WITH NON-CONDENSIBLES.														
6692.	SCHEDULE:..... (ORIGINAL) SUBMIT EVALUATION (04/81)														
6693.	(CURRENT) SUBMIT EVALUATION - POST IMPLEMENTATION REVIEW (09/81)														
6694.	ACCOMPLISHMENTS:.. ORDERS WERE ISSUED (07/81) TO CONFIRM LICENSEE COMMITMENTS TO COMPLETE THIS ITEM.														
6695.	LICENSEE COMMITMENTS TO INSTALL HIGH POINT VENTS ON ISOLATION CONDENSORS WAS AN ADEQUATE														
6696.	RESOLUTION OF THIS ITEM.														
6697.	CURRENT STATUS:... COMPLETE.														
6698.	ISSUES:..... THIS ITEM IS APPROVED FOR IMPLEMENTATION AND IS BEING TRACKED ON THE PROJECT ACTION														
6699.	TRACKING SYSTEM (PATS).														
6700.															
6701.															
6702.															
6703.															
6704.															

...	CHAPTER...	PR	STATUS...	FLAG	ACTION	COMP DATE	REVISED	OFFICE	CONTACT'S NAME...	PHONE	DIVSN	BRANCH	TACS #
6705.	II.K.3	(32)	1	SUBSUMED	NO	FY81	05/05/81	NRR	NONE	00000			*
6707.	TITLE:..... FINAL RECOMMENDATIONS OF B&O TASK FORCE TO MITIGATE ACCIDENTS (NRR)												
6708.	(PROVIDE EXPERIMENTED VERIFICATION OF TWO-PHASE NATURAL												
6709.	CIRCULATION MODELS)												
6710.	NOTE:..... (THIS ITEM WAS SUBSUMED BY ITEM II.E.2.2 PRIOR TO THE												
6711.	RELEASE OF NUREG-0660.)												
6712.													
6713.													
6714.													
6715.													
6716.	II.K.3	(33)	1	SUBSUMED	NO	FY81	05/05/81	NRR	NONE	00000			*
6718.	TITLE:..... FINAL RECOMMENDATIONS OF B&O TASK FORCE TO MITIGATE ACCIDENTS (NRR)												
6719.	(EVALUATE ELIMINATION OF PORV FUNCTION)												
6720.	NOTE:..... (THIS ITEM WAS SUBSUMED BY ITEM II.C.1 PRIOR TO THE												
6721.	RELEASE OF NUREG-0660.)												
6722.													
6723.													
6724.													
6725.													
6726.	II.K.3	(34)	1	SUBSUMED	NO	FY81	05/05/81	NRR	NONE	00000			*
6728.	TITLE:..... FINAL RECOMMENDATIONS OF B&O TASK FORCE TO MITIGATE ACCIDENTS (NRR)												
6729.	(RELAP-4 MODELS DEVELOPMENT)												
6730.	NOTE:..... (THIS ITEM WAS SUBSUMED BY ITEM II.E.2.2 PRIOR TO THE												
6731.	RELEASE OF NUREG-0660.)												
6732.													
6733.													
6734.													
6735.													
6736.	II.K.3	(35)	1	SUBSUMED	NO	FY81	05/05/81	NRR	NONE	00000			*
6738.	TITLE:..... FINAL RECOMMENDATIONS OF B&O TASK FORCE TO MITIGATE ACCIDENTS (NRR)												
6739.	(EVALUATION OF EFFECTS OF CORE FLOOD TANK INJECTION ON SMALL-BREAK LOCAS)												
6740.	NOTE:..... (THIS ITEM WAS SUBSUMED BY ITEM I.C.1 PRIOR TO THE RELEASE OF NUREG-0660.)												
6741.													
6742.													
6743.													
6744.													
6745.	II.K.3	(36)	1	SUBSUMED	NO	FY81	05/05/81	NRR	NONE	00000			*
6747.	TITLE:..... FINAL RECOMMENDATIONS OF B&O TASK FORCE TO MITIGATE ACCIDENTS (NRR)												
6748.	(ADDITIONAL STAFF AUDIT CALCULATIONS OF B&W SMALL-BREAK LOCA ANALYSES)												
6749.	NOTE:..... (THIS ITEM WAS SUBSUMED BY ITEM I.C.1 PRIOR TO THE RELEASE OF NUREG-0660.)												
6750.													
6751.													
6752.													
6753.													

...	CHAPTER...	PR	STATUS...	FLAG	ACTION	COMP	DATE	REVISED	OFFICE	...	CONTACT'S NAME...	PHONE	DIVSN	BRANCH	TACS	#
6754.	II.K.3	(37)	1	SUBSUMED	NO	FY81	05/05/81	NRR	NONE			00000				*
6756.	TITLE:..... FINAL RECOMMENDATIONS OF B&O TASK FORCE TO MITIGATE ACCIDENTS (NRR)															
6757.	(ANALYSIS OF B&W PLANT RESPONSE TO ISOLATED SMALL-BREAK LOCA)															
6758.	NOTE:..... (THIS ITEM SUBSUMED BY ITEM I.C.1 PRIOR TO THE RELEASE OF NUREG-0660.)															
6759.																
6760.																
6761.																
6762.																
6763.	II.K.3	(38)	1	SUBSUMED	NO	FY81	05/05/81	NRR	NONE			00000				*
6765.	TITLE:..... FINAL RECOMMENDATIONS OF B&O TASK FORCE TO MITIGATE ACCIDENTS (NRR)															
6766.	(ANALYSIS OF PLANT RESPONSE TO A SMALL-BREAK LOCA IN THE															
6767.	PRESSURIZER SPRAY LINE)															
6768.	NOTE:..... (THIS ITEM SUBSUMED BY ITEM I.C.1 PRIOR TO THE RELEASE OF NUREG-0660.)															
6769.																
6770.																
6771.																
6772.																
6773.	II.K.3	(39)	1	SUBSUMED	NO	FY81	05/05/81	NRR	NONE			00000				*
6775.	TITLE:..... FINAL RECOMMENDATIONS OF B&O TASK FORCE TO MITIGATE ACCIDENTS (NRR)															
6776.	(EVALUATION OF EFFECTS OF WATER SLUGS IN PIPING CAUSED BY															
6777.	HPI AND CFT FLOWS)															
6778.	NOTE:..... (THIS ITEM SUBSUMED BY ITEM I.C.1 PRIOR TO THE RELEASE OF NUREG-0660.)															
6779.																
6780.																
6781.																
6782.																
6783.	II.K.3	(41)	1	SUBSUMED	NO	FY81	05/05/81	NRR	NONE			00000				*
6785.	TITLE:..... FINAL RECOMMENDATIONS OF B&O TASK FORCE TO MITIGATE ACCIDENTS (NRR)															
6786.	(SUBMIT PREDICTIONS FOR LOFT TEST 13-6 WITH RCPS RUNNING)															
6787.	NOTE:..... (THIS ITEM WAS SUBSUMED BY ITEM I.C.1 PRIOR TO THE RELEASE OF NUREG-0660.)															
6788.																
6789.																
6790.																
6791.																

6792. ...CHAPTER... PR ..STATUS... .FLAG. ACTION COMP DATE REVISED OFFICE ...CONTACT'S NAME... PHONE DIVSN BRANCH TACS #
 6794. II.K.3 (42) 1 SUBSUMED NO FY81 05/05/81 NRR NONE 00000 *
 6795. TITLE:..... FINAL RECOMMENDATIONS OF B&O TASK FORCE TO MITIGATE ACCIDENTS (NRR)
 6796. (SUBMIT REQUESTED INFORMATION ON THE EFFECTS OF NON-CONDENSIBLE GASES)
 6797. NOTE:..... (THIS ITEM SUBSUMED BY ITEM I.C.1 PRIOR TO THE RELEASE OF NUREG-0660.)
 6798.
 6799.
 6800.

6801. ...CHAPTER... PR ..STATUS... .FLAG. ACTION COMP DATE REVISED OFFICE ...CONTACT'S NAME... PHONE DIVSN BRANCH TACS #
 6803. II.K.3 (43) 1 COMPLETE NO 01/81 09/01/81 NRR S.L. IMP. SECTION 00000 DL GRAB *
 6804. TITLE:..... FINAL RECOMMENDATIONS OF B&O TASK FORCE TO MITIGATE ACCIDENTS (NRR)
 6805. (EVALUATION OF MECHANICAL EFFECTS OF SLUG FLOW ON STEAM GENERATOR TUBES)
 6806. PURPOSE:..... SEE II.K.2(15).
 6807. SCHEDULE:.....
 6808. ACCOMPLISHMENTS:..
 6809. CURRENT STATUS:..
 6810. ISSUES:..... THIS ITEM IS APPROVED FOR IMPLEMENTATION AND IS BEING TRACKED ON THE
 6811. PROJECT ACTION TRACKING SYSTEM (PATS).
 6812.
 6813.
 6814.

6815. ...CHAPTER... PR ..STATUS... .FLAG. ACTION COMP DATE REVISED OFFICE ...CONTACT'S NAME... PHONE DIVSN BRANCH TACS #
 6817. II.K.3 (46) 1 COMPLETE NO 06/81 09/01/81 NRR S.L. IMP. SECTION 00000 DL ORAB *
 6818. NRR WAYNE HODGES 29454 DSI RSB
 6819. TITLE:..... FINAL RECOMMENDATIONS OF B&O TASK FORCE TO MITIGATE ACCIDENTS (NRR)
 6820. (RESPONSE TO LIST OF CONCERNS FROM ACRS CONSULTANTS)
 6821. PURPOSE:..... RESPOND TO CONCERNS RAISED BY ACRS CONSULTANT
 6822. SCHEDULE:..... (ORIGINAL) SUBMIT RESPONSE (07/80)
 6823. (CURRENT) COMPLETE
 6824. ACCOMPLISHMENTS:.. ADVISED BWR OWNERS GROUP OF ACCEPTABLE RESPONSE (DL LETTER DATED 06/12/81).
 6825. CURRENT STATUS:..
 6826. ISSUES:.....
 6827.
 6828.
 6829.

...	CHAPTER...	PR	..STATUS...	..FLAG.	ACTION	COMP	DATE	REVISED	OFFICE	...	CONTACT'S NAME...	PHONE	DIVSN	BRANCH	TACS	#
6830.	II.K.3	(47)	1	SUBSUMED	NO	FY81	05/05/81	NRR	NONE			00000				*
6832.	TITLE:..... FINAL RECOMMENDATIONS OF B&O TASK FORCE TO MITIGATE ACCIDENTS (NRR)															
6833.	(TEST PROGRAM FOR SMALL-BREAK LOCA MODEL VERIFICATION)															
6834.	NOTE:..... (THIS ITEM SUBSUMED BY ITEMS I.C.1 AND II.E.2.2 PRIOR TO THE															
6835.	RELEASE OF NUREG-0660.)															
6836.																
6837.																
6838.																
6839.																
6840.	II.K.3	(48)	1	SUBSUMED	NO	FY81	05/05/81	NRR	NONE			00000				*
6842.	TITLE:..... FINAL RECOMMENDATIONS OF B&O TASK FORCE TO MITIGATE ACCIDENTS (NRR)															
6843.	(ASSESS CHANGE IN SAFETY RELIABILITY AS RESULT OF IMPLEMENTATING															
6844.	B&O/F RECOMMENDATIONS)															
6845.	NOTE:..... (THIS ITEM WAS SUBSUMED BY ITEMS II.C.1 AND II.C.2 PRIOR TO															
6846.	THE RELEASE OF NUREG-0660.)															
6847.																
6848.																
6849.																
6850.																
6851.	II.K.3	(49)	1	SUBSUMED	NO	FY81	05/05/81	NRR	NONE			00000				*
6853.	TITLE:..... FINAL RECOMMENDATIONS OF B&O TASK FORCE TO MITIGATE ACCIDENTS (NRR)															
6854.	(REVIEW OF PROCEDURES - NRC)															
6855.	NOTE:..... (THIS ITEM SUBSUMED BY ITEMS I.C.8 AND I.C.9 PRIOR TO															
6856.	THE RELEASE OF NUREG-0660.)															
6857.																
6858.																
6859.																
6860.																
6861.	II.K.3	(50)	1	SUBSUMED	NO	FY81	05/05/81	NRR	NONE			00000				*
6863.	TITLE:..... FINAL RECOMMENDATIONS OF B&O TASK FORCE TO MITIGATE ACCIDENTS (NRR)															
6864.	(REVIEW OF PROCEDURES - NSSS VENDORS)															
6865.	NOTE:..... (THIS ITEM WAS SUBSUMED BY ITEMS I.C.7 AND I.C.9 PRIOR TO															
6866.	THE RELEASE OF NUREG-0660.)															
6867.																
6868.																
6869.																
6870.																
6871.	II.K.3	(51)	1	SUBSUMED	NO	FY81	05/05/81	NRR	NONE			00000				*
6873.	TITLE:..... FINAL RECOMMENDATIONS OF B&O TASK FORCE TO MITIGATE ACCIDENTS (NRR)															
6874.	(SYMPTOM-BASED EMERGENCY PROCEDURES)															
6875.	NOTE:..... (THIS ITEM WAS SUBSUMED BY ITEM I.C.9 PRIOR TO RELEASE OF NUREG-0660.)															
6876.																
6877.																
6878.																
6879.																
6880.	II.K.3	(52)	1	SUBSUMED	NO	FY81	05/05/81	NRR	NONE			00000				*
6882.	TITLE:..... FINAL RECOMMENDATIONS OF B&O TASK FORCE TO MITIGATE ACCIDENTS (NRR)															
6883.	(OPERATOR AWARENESS OF REVISED EMERGENCY PROCEDURES)															
6884.	NOTE:..... (THIS ITEM WAS SUBSUMED BY ITEMS I.B.1.1, I.C.2, AND I.C.5															
6885.	PRIOR TO THE RELEASE OF NUREG-0660.)															
6886.																
6887.																
6888.																
6889.																

...	CHAPTER...	PR	STATUS...	FLAG	ACTION	COMP	DATE	REVISED	OFFICE	...	CONTACT'S NAME...	PHONE	DIVSN	BRANCH	TACS	#	
6890.	II.K.3	(53)	1	SUBSUMED	NO		FY81	05/05/81	NRR	NONE		00000				*	
6892.	TITLE:..... FINAL RECOMMENDATIONS OF B&O TASK FORCE TO MITIGATE ACCIDENTS (NRR)																
6893.	(TWO OPERATORS IN CONTROL ROOM)																
6894.	NOTE:..... (THIS ITEM WAS SUBSUMED BY ITEM I.A.1.3 PRIOR TO THE RELEASE OF NUREG-0660.)																
6895.																	
6896.																	
6897.																	
6898.																	
6899.	...	CHAPTER...	PR	STATUS...	FLAG	ACTION	COMP	DATE	REVISED	OFFICE	...	CONTACT'S NAME...	PHONE	DIVSN	BRANCH	TACS	#
6901.	II.K.3	(54)	1	SUBSUMED	NO		FY81	05/05/81	NRR	NONE		00000				*	
6902.	TITLE:..... FINAL RECOMMENDATIONS OF B&O TASK FORCE TO MITIGATE ACCIDENTS (NRR)																
6903.	(SIMULATOR UPGRADE FOR SMALL-BREAK LOCAS)																
6904.	NOTE:..... (THIS ITEM WAS SUBSUMED BY ITEM I.A.4.1 PRIOR TO THE RELEASE OF NUREG-0660.)																
6905.																	
6906.																	
6907.																	
6908.	...	CHAPTER...	PR	STATUS...	FLAG	ACTION	COMP	DATE	REVISED	OFFICE	...	CONTACT'S NAME...	PHONE	DIVSN	BRANCH	TACS	#
6910.	II.K.3	(55)	1	SUBSUMED	NO		FY81	05/05/81	NRR	NONE		00000				*	
6911.	TITLE:..... FINAL RECOMMENDATIONS OF B&O TASK FORCE TO MITIGATE ACCIDENTS (NRR)																
6912.	PRIOR TO THE RELEASE OF NUREG-0660.)																
6913.	(OPERATOR MONITORING OF CONTROL BOARD)																
6914.	NOTE:..... (THIS ITEM WAS SUBSUMED BY ITEMS I.C.1, I.D.2, AND I.D.3																
6915.	PRIOR TO THE RELEASE OF NUREG-0660.)																
6916.																	
6917.																	
6918.																	
6919.	...	CHAPTER...	PR	STATUS...	FLAG	ACTION	COMP	DATE	REVISED	OFFICE	...	CONTACT'S NAME...	PHONE	DIVSN	BRANCH	TACS	#
6921.	II.K.3	(56)	1	SUBSUMED	NO		FY81	05/05/81	NRR	NONE		00000				*	
6922.	TITLE:..... FINAL RECOMMENDATIONS OF B&O TASK FORCE TO MITIGATE ACCIDENTS (NRR)																
6923.	PRIOR TO THE RELEASE OF NUREG-0660.)																
6924.	(SIMULATOR TRAINING REQUIREMENTS)																
6925.	NOTE:..... (THIS ITEM WAS SUBSUMED BY ITEMS I.A.2.6 AND I.A.3.1																
6926.	PRIOR TO THE RELEASE OF NUREG-0660.)																
6927.																	
6928.																	
6929.																	

...	CHAPTER...	PR	STATUS...	FLAG	ACTION	COMP DATE	REVISED	OFFICE	...	CONTACT'S NAME...	PHONE	DIVSN	BRANCH	TACS #	*
6976.	III.A.3.1	1	COMPLETE		YES	FY81	09/08/81	EDO		KEN PERKINS	28297				*
6978.								IE		BRIAN GRIMES	24617				
6979.								IE		BERNIE WEISS	29575				
6980.								RM		GORDON FOWLER	29861				
6981.															
6982.															
6983.															
6984.															
6985.															
6986.															
6987.															
6988.															
6989.															
6990.															
6991.															
6992.															
6993.															
6994.															
6995.															
6996.															
6997.															
6998.															
6999.															
7000.															
7001.	III.A.3.3(1)	2	COMPLETE		NO	03/80	12/18/81	IE		BERNIE WEISS	29575	DEP		042432	*
7003.								ADM		VERNON KERR	28000				
7004.															
7005.															
7006.															
7007.															
7008.															
7009.															
7010.															
7011.															
7012.															
7013.															
7014.															
7015.															
7016.	III.A.3.3(2)	2	COMPLETE		NO	FY81	12/18/81	IE		BERNIE WEISS	29575	DEP			*
7018.								ADM							
7019.								NRR							
7020.															
7021.															
7022.															
7023.															
7024.															
7025.															
7026.															
7027.															
7028.															
7029.															

TITLE:..... EMERGENCY PREPAREDNESS - NRC ROLE IN RESPONDING TO NUCLEAR EMERGENCIES (EDO)
 PURPOSE:..... TO REVISE ORGANIZATIONAL ARRANGEMENTS AND FUNCTIONS FOR NRC EMERGENCY RESPONSE OPERATIONS AND TO REVISE AND UPGRADE AGENCY EMERGENCY PLANS AND PROCEDURES ACCORDINGLY.
 SCHEDULE:..... (ORIGINAL) MITRE REPORT COMPLETION 03/80; REVISIONS TO MANUAL CHAPTER 0502, NUREG-0610, AND OTHER AGENCY PROCEDURES TO BE COMPLETED 04/80; COMMISSION PAPER TO BE COMPLETED BY 05/80. (CURRENT) SEE STATUS
 ACCOMPLISHMENTS:.. "REPORT TO CONGRESS: NRC INCIDENT RESPONSE PLAN" NUREG-0728, (09/80) - RESPONDS TO A SPECIFIC REQUIREMENT IN THE FY-80 AUTHORIZATION ACT.
 CURRENT STATUS:... REVISION OF NRC MANUAL CHAPTER 0502 IS IN PROCESS BY IE. DRAFT SUBMITTED TO MPA UPDATE FOR OTHER AGENCY PROCEDURES IS BEING ADDRESSED BY FEMA IN THE "NATIONAL RADIOLOGICAL EMERGENCY PREPAREDNESS PLAN" DRAFT DATED 09/30/80 AND REVISED DRAFT FOR COMMENT DATED 01/02/81. REVISION TO NUREG-0610 APPEARS AS APPENDIX I TO NUREG-0654 COMPLETED IN 11/80. REVISIONS TO IMPLEMENTING PROCEDURES AND INSTRUCTIONS TO REGIONAL OFFICES ARE ADDRESSED IN SECY 80-371. COMPLETED
 ISSUES:.....
 COMMISSION ACTION: REVIEW

TITLE:..... EMERGENCY PREPAREDNESS - COMMUNICATIONS (IE)
 PURPOSE:..... INSTALL OPX (DIRECT DEDICATED TELEPHONE LINES) AND HPN (HEALTH PHYSICS AND ENVIRONMENTAL NETWORK) TELEPHONES.
 SCHEDULE:..... (ORIGINAL) BY MARCH 1980 AND BEFORE FUEL LOAD. (CURRENT) SAME
 ACCOMPLISHMENTS:.. COMPLETED 8/80 (FIVE MONTHS LATE). REPORTED TO EDO (MEMO OF 12/28/81). FOR FUTURE OPERATING REACTORS, TELEPHONES ARE ROUTINELY BEING INSTALLED AT TIME OF FUEL LOAD.
 ISSUES:.....

TITLE:..... EMERGENCY PREPAREDNESS - COMMUNICATIONS (IE)
 PURPOSE:..... OBTAIN FIELD INCIDENT RADIO SYSTEM FOR USE BY NRC PERSONNEL DURING EMERGENCIES.
 SCHEDULE:..... (ORIGINAL) 120 DAYS AFTER REQUISITION IS ISSUED. (CURRENT) SAME
 ACCOMPLISHMENTS:.. SPECIFICATIONS PREPARED. FUNDS APPROVED. ACQUISITION COMPLETED.
 CURRENT STATUS:... COMPLETE. REPORTED TO EDO (MEMO OF 12/28/81).
 ISSUES:.....

...	CHAPTER...	PR	STATUS...	FLAG	ACTION	COMP	DATE	REVISED	OFFICE	...	CONTACT'S NAME...	PHONE	DIVSN	BRANCH	TACS	#	
7145.	III.B.2	1	COMPLETE	NO		04/82	06/02/82	IE	KEN PERKINS		27361	DEP					*
7148.	TITLE:..... IMPLEMENTATION OF NRC'S AND FEMA'S RESPONSIBILITIES (IE)																
7149.	PURPOSE:..... FEMA AND NRC ARE WORKING JOINTLY TO AVOID DUPLICATION IN THEIR RESPONSIBILITIES																
7150.	TO REVIEW STATE AND LOCAL RADIOLOGICAL EMERGENCY PLANS.																
7151.	SCHEDULE:..... (ORIGINAL) 31 STATES ARE AFFECTED BY OPERATING NUCLEAR POWER PLANTS AND AN ADDITIONAL																
7152.	9 STATES ARE AFFECTED BY NUCLEAR POWER PLANTS SCHEDULED FOR OPERATION. LICENSEE																
7153.	AND STATE PLANS ARE TO BE SUBMITTED IN JANUARY, 1981. PROCEDURES FOR PLAN																
7154.	IMPLEMENTATION ARE TO BE IN PLACE MARCH, 1981. EFFECTIVE DATE OF RULE IS APRIL 1,																
7155.	1981, AFTER WHICH EMERGENCY PREPAREDNESS IS REVIEWED AGAINST NUREG-0654 FOR ADEQUACY.																
7156.	(CURRENT) COMPLETE - COMPLETION MEMO SENT TO EDO 6/2/82.																
7157.	ACCOMPLISHMENTS:.. FEDERAL REVIEW OF EMERGENCY PLANS OF STATES AFFECTED BY OPERATING NUCLEAR POWER																
7158.	PLANTS SUGGESTS THERE HAS BEEN A SIGNIFICANT INTERIM UPGRADE OF RADIOLOGICAL																
7159.	EMERGENCY PLANS AND PREPAREDNESS SINCE THE PUBLICATION OF NUREG-0654 IN JANUARY																
7160.	1980. THE EFFECTIVE RULE WILL CAUSE FURTHER IMPROVEMENT.																
7161.	CURRENT STATUS:... FEMA AND NRC WILL COORDINATE THEIR EFFORTS IN THE REVIEW OF STATE AND LOCAL EMERGENCY																
7162.	PLANS; EVALUATION OF EXERCISES TO TEST PLANS; PREPARATION OF EMERGENCY PREPAREDNESS																
7163.	GUIDANCE; TRAINING OF STATE AND LOCAL OFFICIALS; AND DEVELOPING OF A PUBLIC																
7164.	INFORMATION PROGRAM CONCERNING EMERGENCY PREPAREDNESS. FEMA AND NRC COMPLETED THEIR																
7165.	EVALUATION OF THE FIRST ROUND OF JOINT EXERCISES AT ALL OPERATING NUCLEAR POWER PLANTS																
7166.	ON MARCH 26, 1982.																
7167.	ISSUES:..... FEMA'S ABILITY TO PROVIDE FINDINGS FOR NTOL PLANTS IN A TIMELY MANNER TO AVOID LICENSING																
7168.	DELAYS. FEMA'S ABILITY TO COMPLETE REVIEWS OF OR PLANTS BY 04/01/82.																
7169.																	
7170.																	
7171.																	
7172.	III.C.2	3	COMPLETE	NO		ONGOING	08/05/81	OPA	FRANK INGRAM		27715						*
7175.	TITLE:..... PUBLIC INFORMATION - PROVIDE TRAINING (OPA)																
7176.	PURPOSE:..... DEVELOP POLICY AND PROVIDE TRAINING FOR INTERFACE WITH NEWS MEDIA AND OTHER INTERESTED																
7177.	PARTIES.																
7178.	SCHEDULE:..... (ORIGINAL) PLANS FOR BRIEFINGS AND NOTIFICATIONS DURING EMERGENCIES 05/80; TRAINING																
7179.	FOR TECHNICAL STAFF AND DESIGNATION OF RESPONSE TEAMS 05/80. (CURRENT) SEE STATUS.																
7180.	ACCOMPLISHMENTS:.. REQUIREMENT FOR EMERGENCY NEWS CENTER IN NEW EMERGENCY PLAN REGULATIONS EFFECTIVE																
7181.	EARLY NOVEMBER. VISUAL MATERIALS FOR USE BY DESIGNATED RESPONSE TEAMS COMPLETE 07/80.																
7182.	CURRENT STATUS:... ALL EFFORTS IN THIS AREA WILL BE ONGOING.																
7183.	ISSUES:..... NONE																
7184.																	
7185.																	
7186.																	

7235.	...	CHAPTER...	PR	...	STATUS...	...	FLAG.	ACTION	COMP	DATE	REVISED	OFFICE	...	CONTACT'S NAME...	PHONE	DIVSN	BRANCH	TACS	#
7237.	III.D.2.2(	1)	3	COMPLETE			NO			FY83	01/21/82	NRR	WALTER	PASEDAG	24993	DSI	AEB		*
7238.												NRR	FRANK	CONGEL	27321	DSI	RAB		
7239.	TITLE:.....	SUBPART (1) OF RADIOIODINE, CARBON-14, AND TRITIUM PATHWAY DOSE ANALYSIS (NRR)																	
7240.	PURPOSE:.....	IMPROVE UNDERSTANDING OF RADIOACTIVE IODINE PARTITIONING IN THE PRIMARY COOLANT AND CONTAINMENT STRUCTURE. RADIOIODINE, CARBON 14, AND TRITIUM BEHAVIOR IN THE ENVIRONMENT FOLLOWING AN ACCIDENT AND DURING NORMAL OPERATION WILL BE DEVELOPED. BASED ON THESE STUDIES, REVISE SRP SECTION AND RGs AS NECESSARY.																	
7241.																			
7242.																			
7243.																			
7244.	SCHEDULE:.....	(ORIGINAL) INITIATE THE FOLLOWING WORK IN FY82 OR LATER:																	
7245.		(1) PERFORM A STUDY OF RADIOIODINE, CARBON-14 AND TRITIUM BEHAVIOR IN TMI-2 REACTOR COOLANT, CONTAINMENT WATER, AND WATER ATMOSPHERE IN THE AUXILIARY BUILDING USING, TO THE EXTENT POSSIBLE, RESULTS FROM ITEM II.H.3, "EVALUATE AND FEED BACK INFORMATION OBTAINED FROM TMI CLEANUP AND EXAMINATION."																	
7246.																			
7247.																			
7248.																			
7249.		(2) IF THE RESULTS OF (1) ABOVE INDICATE THAT ADDITIONAL INFORMATION IS NEEDED, INITIATE RESEARCH.																	
7250.																			
7251.		(3) BASED ON (1) AND/OR (2) ABOVE, REVISE R.G. 1.3, "ASSUMPTIONS USED FOR EVALUATING THE POTENTIAL RADIOLOGICAL CONSEQUENCES OF A LOSS OF COOLANT ACCIDENT FOR BOILING WATER REACTORS," R.G. 1.4, "ASSUMPTIONS USED FOR EVALUATING THE POTENTIAL RADIOLOGICAL CONSEQUENCES OF A LOSS OF COOLANT ACCIDENT FOR PRESSURIZED WATER REACTORS," AND THE MODELS (GALE CODE) USED TO PREDICT RADIOIODINE RELEASES DURING NORMAL OPERATION. ANY REVISIONS WILL BE MADE AS PART OF III.D.2.2 (4).																	
7252.																			
7253.																			
7254.																			
7255.																			
7256.																			
7257.		(CURRENT) COMPLETE.																	
7258.	ACCOMPLISHMENTS:..	STAFF STUDY OF (1) IS COMPLETED. CURRENT STATE OF KNOWLEDGE OF RADIOIODINE BEHAVIOR IS PUBLISHED IN NUREG-0771, "REGULATORY IMPACT OF NUCLEAR REACTOR SOURCE TERM ASSUMPTIONS" AND NUREG-0772, "TECHNICAL BASES FOR ESTIMATING FISSION PRODUCT BEHAVIOR DURING LWR ACCIDENTS" (BOTH PUBLISHED 06/81). CARBON-14 AND TRITIUM AT TMI-2 HAVE BEEN DETERMINED TO BE INSIGNIFICANT.																	
7259.																			
7260.																			
7261.																			
7262.																			
7263.	CURRENT STATUS:...	FURTHER WORK ON RADIOIODINE BEHAVIOR IS BEING PURSUED BY RES WITHIN THE CONTEXT OF THE ACCIDENT SOURCE TERM ISSUE.																	
7264.																			
7265.	ISSUES:.....	NONE																	
7266.																			
7267.																			
7268.																			

...	CHAPTER...	PR	STATUS...	FLAG	ACTION	COMP	DATE	REVISED	OFFICE	...	CONTACT'S NAME...	PHONE	DIVSN	BRANCH	TACS	#	
7269.	III.D.2.4(1)	3	COMPLETE		NO		FY82	09/22/82	NRR		WAYNE MEINKE	29430	DSI	RAB		*	
7271.	TITLE:..... OFFSITE DOSE MEASUREMENTS (NRR)																
7272.	PURPOSE:..... STUDY THE FEASIBILITY OF ENVIRONMENTAL MONITORS CAPABLE OF MEASURING																
7273.	REAL-TIME RATES OF EXPOSURE TO UNMONITORED RELEASES OF NOBLE GASES AND RADIOIODINES.																
7274.	SCHEDULE:..... (ORIGINAL)																
7275.	FY80 - INITIATE THE FEASIBILITY STUDY.																
7276.	(CURRENT)																
7277.	08/81C - TECHNICAL ASSISTANCE CONTRACT ISSUED TO INEL.																
7278.	03/82C - CONTRACTOR REPORT RECEIVED, NUREG/CR-2413-PNL-4106.																
7279.	04/82C - CONTRACTOR REPORT PUBLISHED.																
7280.	05/82 - COMPLETE STAFF EVALUATION OF CONTRACTOR'S REPORT.																
7281.	07/82C - STAFF POSITION ISSUED. RECOMMENDED DELETION OF ENTIRE REQUIREMENTS ENTRY FOR THE																
7282.	SUBJECT MONITORS IN RG 1.97. REFERENCE: MEMO FROM R. MATTSON TO K. GOLLER,																
7283.	DATED 07/29/82.																
7284.	ACCOMPLISHMENTS:.. CONTRACTOR REPORT RECEIVED, "SURVEY OF REMOTE AREA MONITORING SYSTEMS AT U.S. LIGHT WATER																
7285.	COOLED POWER REACTORS." REPORT EVALUATED AND STAFF POSITION ISSUED.																
7286.	CURRENT STATUS:... COMPLETE.																
7287.	ISSUES:..... NONE.																
7288.	COMMISSION ACTION: NONE.																
7289.																	
7290.																	
7291.																	
7292.																	
7293.	...	CHAPTER...	PR	STATUS...	FLAG	ACTION	COMP	DATE	REVISED	OFFICE	...	CONTACT'S NAME...	PHONE	DIVSN	BRANCH	TACS	#
7295.	III.D.2.4(2)	3	COMPLETE		NO		FY82	06/10/82	IE		LARRY COHEN	24968	DRP		*		
7296.	TITLE:..... OFFSITE DOSE MEASUREMENTS (IE)																
7297.	PURPOSE:..... IE WILL PLACE 50 TLD'S AROUND EACH SITE. DURING NORMAL OPERATION QUARTERLY REPORTS																
7298.	WILL BE PROVIDED. FOR ACCIDENTS, DOSIMETERS CAN BE READ AT APPROPRIATE FREQUENCIES.																
7299.	SCHEDULE:..... (ORIGINAL)																
7300.	(1) COMPLETE INSTALLATION OF DOSIMETERS AT OPERATING REACTORS BY 8/80 AND AT NTOL SITES																
7301.	BEFORE FULL POWER OPERATION.																
7302.	(2) QUARTERLY REPORTS.																
7303.	(CURRENT) SEE CURRENT STATUS																
7304.	ACCOMPLISHMENTS:..																
7305.	CURRENT STATUS:... (1) INSTALLATION OF DOSIMETERS COMPLETED ON SCHEDULE.																
7306.	(2) THE FIRST QUARTERLY REPORT WAS ISSUED IN APRIL 1982 FOR THE FIRST TWO CALENDAR QUAR-																
7307.	TERS OF 1981 (NUREG-0837, VOL. 1, NO. 1, 2). A PROGRAM HAS BEEN ESTABLISHED FOR THE																
7308.	ROUTINE PUBLICATION OF QUARTERLY REPORTS ON NRC TLD DIRECT RADIATION MONITORING NET-																
7309.	WORK. THIS ACTION ITEM IS NOW COMPLETED.																
7310.	ISSUES:.....																
7311.																	

...	CHAPTER...	PR	..STATUS...	.FLAG.	ACTION	COMP DATE	REVISED	OFFICE	...	CONTACT'S NAME...	PHONE	DIVSN	BRANCH	TACS #	*
7312.	III.D.2.6	-	COMPLETE		NO	FY83	09/17/82	IE		LARRY COHEN	24968	DRP			*
7315.	TITLE:..... INDEPENDENT RADIOLOGICAL MEASUREMENTS (IE)														
7316.	PURPOSE:..... THE CAPABILITY OF THE NRC'S REGIONAL OFFICES TO PERFORM INDEPENDENT RADIOLOGICAL														
7317.	MEASUREMENTS DURING ROUTINE INSPECTIONS AND EMERGENCY RESPONSE OPERATIONS WILL BE														
7318.	UPGRADED. THE INSPECTION PROGRAM WILL BE REVISED TO REFLECT NEW REQUIREMENTS FOR														
7319.	INDEPENDENT MEASUREMENTS.														
7320.	SCHEDULE:..... (ORIGINAL) DECISION GROUP D.														
7321.	(CURRENT) COMPLETE WITHIN THE CONTEXT OF THE TMI ACTION PLAN.														
7322.	ACCOMPLISHMENTS:..														
7323.	CURRENT STATUS:...														
7324.	TASK FORCE REPORT ON INDEPENDENT MEASUREMENTS COMPLETED. ALL REGIONS HAVE FULLY														
7325.	EQUIPPED MOBILE LABS. IE HAS RECOMMENDED DELETING THE INSPECTION PROGRAM REVISIONS FROM														
7326.	THE ACTION PLAN (MEMO OF 11/27/81 AND 06/10/82). REVISION OF THE INSPECTION PROCEDURES IS														
7327.	INCLUDED IN ROUTINE EFFORT FOR PROGRAM DEVELOPMENT.														
7328.	ISSUES:.....														
7329.															
7330.															
7331.	III.D.3.2(2)	-	COMPLETE		NO	07/81	11/20/81	RES		ROBERT ALEXANDER	35975	DFO	OPB		*
7333.	RES STEVE MCGUIRE 35970 DFO OPB														
7334.	TITLE:..... HEALTH PHYSICS IMPROVEMENTS (RES)														
7335.	PURPOSE:..... SPECIFY ACCEPTABLE PROGRAMS FOR USE OF AUDIBLE ALARM DOSIMETERS														
7337.	SCHEDULE:..... (ORIGINAL) DECISION GROUP D (CURRENT) ACTIVE GUIDE TO BE PUBLISHED IN JULY, 1981.														
7338.	ACCOMPLISHMENTS:.. PUBLICATION OF DRAFT GUIDE FOR COMMENT AUGUST, 1979.														
7339.	CURRENT STATUS:.. IN FINAL OFFICE CONCURRENCE CHAIN.														
7340.	ISSUES:..... FINAL GUIDE WAS ISSUED IN AUGUST 1981.														
7341.															
7342.															
7343.															
7344.	III.D.3.3(1)	3	COMPLETE		NO	10/81	09/01/81	NRR		S.L. IMP. SECTION	00000	DL	ORAB	043278	*
7346.	NRR FRANK SKOPEC 27895 DSI RAB														
7347.	NRR DOUG COLLINS 27614 DSI RAB														
7348.	TITLE:..... INPLANT RADIATION MONITORING (NRR)														
7349.	PURPOSE:..... ASSURE IMPROVED SYSTEMS FOR MONITORING IN-PLANT RADIOIODINE AND RADIATION FOR ROUTINE														
7350.	AND EMERGENCY CONDITIONS.														
7351.	SCHEDULE:..... (ORIGINAL) REQUIREMENT ISSUED (2.1.8C. OF L2) FOR IN-PLANT IODINE - 04/30/79.														
7352.	SHORT-TERM REQUIREMENTS COMPLETED BY LICENSEES - 01/80. LONG-TERM REQUIREMENTS														
7353.	COMPLETED - 01/81. (CURRENT) SAME AS ORIGINAL.														
7354.	ACCOMPLISHMENTS:.. SERS FOR SHORT TERM REQUIREMENTS ISSUED IN MARCH AND APRIL 1980. MOST LICENSEES														
7355.	MET THE LONG TERM REQUIREMENT TO HAVE A LOW BACKGROUND COUNTING AREA AS PART OF														
7356.	THEIR SHORT TERM RESPONSE. ORDERS WERE ISSUED (07/81) CONFIRMING LICENSEE														
7357.	COMMITMENTS TO COMPLETE THIS ITEM.														
7358.	CURRENT STATUS:.. NUREG-0737 SPECIFIES THAT LICENSEES REQUIRING EXEMPTIONS FROM THE REQUIREMENT TO														
7359.	HAVE A LOW BACKGROUND COUNTING AREA AVAILABLE SUBMIT A REQUEST FOR EXEMPTION BY														
7360.	1/1/81. NO SUCH REQUESTS HAVE BEEN RECEIVED. INSPECTION FOR IMPLEMENTATION WILL														
7361.	BE PERFORMED BY IE DURING ROUTINE INSPECTIONS.														
7362.	ISSUES:..... THIS ITEM HAS BEEN APPROVED FOR IMPLEMENTATION AND IS BEING TRACKED ON THE PROJECT														
7363.	ACTION PLAN TRACKING SYSTEM (PATS).														
7364.															
7365.															
7366.															
7367.															

...	CHAPTER...	PR	..STATUS...	..FLAG.	ACTION	COMP DATE	REVISED	OFFICE	...	CONTACT'S NAME...	PHONE	DIVSN	BRANCH	TACS #	*
7368.	III.D.3.3(2)	-	COMPLETE	NO		FY81	01/20/82	NRR	SY	BLOCK	29424	DSI	RAB		*
7370.	TITLE:..... INPLANT RADIATION MONITORING (NRR)														
7371.	PURPOSE:..... TO IMPROVE LICENSEES' SYSTEMS FOR MONITORING IN PLANT RADIATION LEVELS FOLLOWING														
7372.	AN ACCIDENT.														
7373.	SCHEDULE:..... (ORIGINAL)														
7374.	FY82 OR LATER - INITIATE WORK.														
7375.	(CURRENT)														
7376.	12/80C - REQUIREMENTS FOR HIGH RANGE AREA AND PORTABLE MONITORS INCORP. INTO RG 1.97,REV. 2.														
7377.	07/81C - SRP SEC. 12.3 AND 12.5 REVISED TO INCORPORATE REQUIREMENTS FOR INPLANT RADIATION														
7378.	MONITORING.														
7379.	ACCOMPLISHMENTS:.. THIS ITEM IS COMPLETE.														
7380.	CURRENT STATUS:... COMPLETE.														
7381.	ISSUES:..... WHILE RG 1.97 REV. 2 WAS ISSUED IN 12/80, REQUIRING OR IMPLEMENTATION BY 06/83, THE OR														
7382.	IMPLEMENTATION REQUIREMENTS/DATE ARE BEING REVIEWED BY CRGR.														
7383.	COMMISSION ACTION: NO														
7384.															
7385.															
7386.															
7387.	III.D.3.3(4)	3	COMPLETE	NO		08/80	08/14/81	RES		ROBERT ALEXANDER	35975	DFO	ORPB		*
7389.	TITLE:..... INFLANT RADIATION MONITORING (RES)														
7390.	PURPOSE:..... ISSUE REGULATORY GUIDE PROVIDING ACCEPTABLE METHODS FOR CALIBRATION OF AIR SAMPLING														
7391.	INSTRUMENTS.														
7392.	SCHEDULE:..... (ORIGINAL) DECISION GROUP D (CURRENT) ISSUE REG. GUIDE 8.25 - 08/80.														
7393.	ACCOMPLISHMENTS:..														
7394.	CURRENT STATUS:... COMPLETED REG. GUIDE 8.25 ISSUED 08/80.														
7395.	ISSUES:.....														
7396.															
7397.															
7398.															
7399.															
7400.															

7474. ...CHAPTER... PR ..STATUS... .FLAG. ACTION COMP DATE REVISED OFFICE ...CONTACT'S NAME... PHONE DIVSN BRANCH TACS #
 7476. IV.B.1 - COMPLETE NO FY81 12/18/81 IE JAMES TAYLOR 29696 DRP *
 7477. TITLE:..... REVISE PRACTICES FOR ISSUANCE OF INSTRUCTIONS AND INFORMATION TO LICENSEES (IE)
 7478. PURPOSE:..... REVIEW OVERALL NRC PRACTICES ON ISSUING INFORMATION AND REQUIREMENTS AND
 7479. REQUESTING INFORMATION. IDENTIFY FOR FURTHER STUDY OTHER PRACTICES THAT DETRACT
 7480. FROM APPLICATION OF RESOURCES TO SAFETY. ALSO REVIEW RELATED MATTERS SUCH AS
 7481. SYSTEMS TO TRACK RESOLUTION OF SAFETY ISSUES.
 7482. SCHEDULE:..... (ORIGINAL) DECISION GROUP D (CURRENT) SEE STATUS.
 7483. ACCOMPLISHMENTS:.. STAFF REORGANIZED WITH DEPUTY EXECUTIVE DIRECTOR FOR REGIONAL OPERATIONS AND GENERIC
 7484. REQUIREMENTS AND COMMITTEE TO REVIEW GENERIC REQUIREMENTS.
 7485. CURRENT STATUS:... COMPLETE. REPORTED TO EDO (MEMO OF 12/28/81).
 7486. ISSUES:.....

7490. ...CHAPTER... PR ..STATUS... .FLAG. ACTION COMP DATE REVISED OFFICE ...CONTACT'S NAME... PHONE DIVSN BRANCH TACS #
 7492. IV.C.1 3 COMPLETE NO FY82 01/15/82 NMSS BOB BROWNING 74200 WM *
 7493. NRR
 7494. TITLE:..... EXTEND LESSONS LEARNED FROM TMI TO OTHER NRC PROGRAMS (NMSS)
 7495. PURPOSE:..... APPLY TMI WASTE DISPOSAL EXPERIENCE TO OTHER GENERIC WASTE DISPOSAL OPERATIONS.
 7496. SCHEDULE:..... (ORIGINAL) (CURRENT)
 7497. ACCOMPLISHMENTS:.. INCORPORATED EPICOR-II RESIN DEGRADATION EXPERIENCE INTO BRANCH TECHNICAL POSITION ON
 7498. WASTE FORM - 10/81.
 7499. CURRENT STATUS:... COMPLETE.
 7500. ISSUES:.....
 7501.
 7502.
 7503.

