



Commonwealth Edison
 1400 Opus Place
 Downers Grove, Illinois 60515

December 18, 1992

Dr. Thomas E. Murley
 Office of Nuclear Reactor Regulation
 US Nuclear Regulatory Commission
 Washington, DC 20555
 Attn: Document Control Desk

Subject: Byron Station Units 1 & 2
 Braidwood Station Unit 1 & 2
 Fire Protection Report - Amendment 15
NRC Docket Nos. 50-454/455 and 50-456/457

Reference: (a) August 16, 1982 T.R. Tramm letter to
 H.R. Denton

Dear Dr. Murley

Reference (a) provided the initial submittal of the Byron and Braidwood Fire Protection Report (FPR). This letter provides Amendment 15 of the FPR for the NRC Staff review. Amendment 15 updates the FPR to incorporate new and revised information applicable to the Byron and Braidwood Stations. These changes do not represent a decrease in the level of fire protection which requires prior NRC approval according to the following: (a) Condition 2.C.6 of the Byron Unit 1 Facility Operating License, NPF-37; (b) Condition 2.E of the Byron Unit 2 Facility Operating License, NPF-66; (c) Condition 2.E of the Braidwood Unit 1 Facility Operating License, NPF-72; or (d) Condition 2.E of the Braidwood Unit 2 Facility Operating License, NPF-77.

Amendment 15 includes changes which reflect changes to the facility and procedures which were in effect as of June 18, 1991. Attachment A to this letter provides an itemized summary and explanation of all changes included.

Pursuant to 10 CFR 50.4(b)(6), one signed original and ten (10) copies are being provided to the Document Control Desk, plus two (2) copies to the NRC Region III office and one (1) copy each to the Byron and Braidwood Resident Inspector's offices.

Please address any questions concerning this matter to this office.

Very truly yours,

Terrence W. Simpkin
 T.W. Simpkin

Nuclear Licensing Administrator

cc: J. Hickman-NRR
 R. Elliott-NRR
 B. Clayton-RIII
 Resident Inspector-Byron
 Resident Inspector-Braidwood

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BYRON/BRAIDWOOD
FIRE PROTECTION REPORT CHANGE LOG
Amendment 15

FDRP #	SECTION + PAGE	DESCRIPTION OF CHANGE	REASON/BASIS	REFERENCES/REMARKS
15-007	0-ix BB	Add cables 1VA821 and 1VA823 to the safe shutdown equipment and cables list. They had previously been inadvertently omitted.	technical comment	Letter from A.C. Dickson to W.C. Maki (03-31-92.)
15-007	0-xiv BB	Add cables 1VA821 and 1VA823 to the safe shutdown equipment and cables list. They had previously been inadvertently omitted.	technical comment	Letter from A.C. Dickson to W.C. Maki (03-31-92.)
14-001	02.02-19 BB	Document the replacement of Nittan smoke detectors with Fenwal heat detectors over reactor coolant pumps.	modification	M6-1-90-012, ECN 06-00094E
14-006	02.02-19 BB	Document the replacement of Nittan smoke detectors with Fenwal heat detectors over reactor coolant pumps.	modification	M6-2-90-012, ECN 06-00095E
15-011	02.02-19 BB	Reconcile differences between the FPR and the combustible loading calculation.	technical comment	S&L Calc. No. ATD-0026, FDRP 15-008
15-011	02.02-20 BB	Reconcile differences between the FPR and the combustible loading calculation.	technical comment	S&L Calc. No. ATD-0026, FDRP 15-008
15-011	02.02-21 BB	Reconcile differences between the FPR and the combustible loading calculation.	technical comment	S&L Calc. No. ATD-0026, FDRP 15-008
15-011	02.02-22 BB	Reconcile differences between the FPR and the combustible loading calculation.	technical comment	S&L Calc. No. ATD-0026, FDRP 15-008

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FDRP #	SECTION + PAGE	DESCRIPTION OF CHANGE	REASON/BASIS	REFERENCES/REMARKS
15-011	02.02-23 BB	Reconcile differences between the FPR and the combustible loading calculation.	technical comment	S&L Calc. No. ATD-0026, FDRP 15-008
15-011	02.02-24 BB	Reconcile differences between the FPR and the combustible loading calculation.	technical comment	S&L Calc. No. ATD-0026, FDRP 15-008
15-011	02.02-25 BB	Reconcile differences between the FPR and the combustible loading calculation.	technical comment	S&L Calc. No. ATD-0026, FDRP 15-008
15-011	02.02-26 BB	Reconcile differences between the FPR and the combustible loading calculation.	technical comment	S&L Calc. No. ATD-0026, FDRP 15-008
15-011	02.02-27 BB	Reconcile differences between the FPR and the combustible loading calculation.	technical comment	S&L Calc. No. ATD-0026, FDRP 15-008
15-011	02.02-28a BB	Reconcile differences between the FPR and the combustible loading calculation.	technical comment	S&L Calc. No. ATD-0026, FDRP 15-008
15-011	02.02-28 BB	Reconcile differences between the FPR and the combustible loading calculation.	technical comment	S&L Calc. No. ATD-0026, FDRP 15-008
15-011	02.02-29 BB	Reconcile differences between the FPR and the combustible loading calculation.	technical comment	S&L Calc. No. ATD-0026, FDRP 15-008
15-011	02.02-30 BB	Reconcile differences between the FPR and the combustible loading calculation.	technical comment	S&L Calc. No. ATD-0026, FDRP 15-008

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FDRP #	SECTION + PAGE	DESCRIPTION OF CHANGE	REASON/BASIS	REFERENCES/REMARKS
15-011	02.02-31 BB	Reconcile differences between the FPR and the combustibile loading calculation.	technical comment	S&L Calc. No. ATD-0026, FDRP 15-008
15-011	02.02-31a BB	Reconcile differences between the FPR and the combustibile loading calculation.	technical comment	S&L Calc. No. ATD-0026, FDRP 15-008
15-011	02.02-32 BB	Reconcile differences between the FPR and the combustibile loading calculation.	technical comment	S&L Calc. No. ATD-0026, FDRP 15-008
15-002	02.02-33 BB	Reflect the fact that Fire zone 11.6C-0 no longer contains Anti-C clothing.	technical comment	Teleconference with G. Kinsella (03/31/92), memo from J. Schroeder to S. Raymond (05/20/92.)
15-011	02.02-33 BB	Reconcile differences between the FPR and the combustibile loading calculation.	technical comment	S&L Calc. No. ATD-0026, FDRP 15-008
15-002	02.02-33a BB	Reflect the fact that Fire zone 11.6C-0 no longer contains Anti-C clothing.	technical comment	Teleconference with G. Kinsella (03/31/92), memo from J. Schroeder to S. Raymond (05/20/92.)
15-011	02.02-33a BB	Reconcile differences between the FPR and the combustibile loading calculation.	technical comment	S&L Calc. No. ATD-0026, FDRP 15-008
15-011	02.02-34 BB	Reconcile differences between the FPR and the combustibile loading calculation.	technical comment	S&L Calc. No. ATD-0026, FDRP 15-008
15-011	02.02-35 BB	Reconcile differences between the FPR and the combustibile loading calculation.	technical comment	S&L Calc. No. ATD-0026, FDRP 15-008

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15-011	02.02-36 BB	Reconcile differences between the FPR and the combustibile loading calculation.	technical comment	S&L Calc. No. ATD-0026, FDRP 15-008
14-019	02.02-37 BB	Reflect the addition of cable insulation and increased fire loading in the service building.	modification	MCR 20-0-91-650, ECN 20-00230E, DC-CX-032, DIT BR-EPED-0343
14-019	02.02-37a BB	Reflect the addition of cable insulation and increased fire loading in the service building.	modification	MCR 20-0-91-650, ECN 20-00230E, DC-CX-032, DIT BR-EPED-0343
15-011	02.02-37 BB	Reconcile differences between the FPR and the combustibile loading calculation.	technical comment	S&L Calc. No. ATD-0026, FDRP 15-008
15-011	02.02-37a BB	Reconcile differences between the FPR and the combustibile loading calculation.	technical comment	S&L Calc. No. ATD-0026, FDRP 15-008
15-011	02.02-38 BB	Reconcile differences between the FPR and the combustibile loading calculation.	technical comment	S&L Calc. No. ATD-0026, FDRP 15-008
15-011	02.02-39 BB	Reconcile differences between the FPR and the combustibile loading calculation.	technical comment	S&L Calc. No. ATD-0026, FDRP 15-008
15-011	02.02-40 BB	Reconcile differences between the FPR and the combustibile loading calculation.	technical comment	S&L Calc. No. ATD-0026, FDRP 15-008
15-011	02.02-41 BB	Reconcile differences between the FPR and the combustibile loading calculation.	technical comment	S&L Calc. No. ATD-0026, FDRP 15-008

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14-001	02.03-3 BB	Document the replacement of Nittan smoke detectors with Fenwal heat detectors over reactor coolant pumps.	modification	M6-1-90-012, ECN 06-00094E
14-006	02.03-3 BB	Document the replacement of Nittan smoke detectors with Fenwal heat detectors over reactor coolant pumps.	modification	M6-2-90-012, ECN 06-00095E
15-011	02.03-10 BB	Reconcile differences between the FPR and the combustible loading calculation.	technical comment	S&L Calc. No. ATD-0026, FDRP 15-008
15-011	02.03-12 BB	Reconcile differences between the FPR and the combustible loading calculation.	technical comment	S&L Calc. No. ATD-0026, FDRP 15-008
15-011	02.03-13 BB	Reconcile differences between the FPR and the combustible loading calculation.	technical comment	S&L Calc. No. ATD-0026, FDRP 15-008
15-011	02.03-16 BB	Reconcile differences between the FPR and the combustible loading calculation.	technical comment	S&L Calc. No. ATD-0026, FDRP 15-008
15-011	02.03-19 BB	Reconcile differences between the FPR and the combustible loading calculation.	technical comment	S&L Calc. No. ATD-0026, FDRP 15-008
15-011	02.03-20 BB	Reconcile differences between the FPR and the combustible loading calculation.	technical comment	S&L Calc. No. ATD-0026, FDRP 15-008
15-011	02.03-23 BB	Reconcile differences between the FPR and the combustible loading calculation.	technical comment	S&L Calc. No. ATD-0026, FDRP 15-008

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15-011	02.03-26 BB	Reconcile differences between the FPR and the combustible loading calculation.	technical comment	S&L Calc. No. ATD-0026, FDRP 15-008
15-011	02.03-28 BB	Reconcile differences between the FPR and the combustible loading calculation.	technical comment	S&L Calc. No. ATD-0026, FDRP 15-008
15-011	02.03-30 BB	Reconcile differences between the FPR and the combustible loading calculation.	technical comment	S&L Calc. No. ATD-0026, FDRP 15-008
15-011	02.03-31 BB	Reconcile differences between the FPR and the combustible loading calculation.	technical comment	S&L Calc. No. ATD-0026, FDRP 15-008
15-011	02.03-32 BB	Reconcile differences between the FPR and the combustible loading calculation.	technical comment	S&L Calc. No. ATD-0026, FDRP 15-008
15-011	02.03-33 BB	Reconcile differences between the FPR and the combustible loading calculation.	technical comment	S&L Calc. No. ATD-0026, FDRP 15-008
15-011	02.03-37 BB	Reconcile differences between the FPR and the combustible loading calculation.	technical comment	S&L Calc. No. ATD-0026, FDRP 15-008
15-011	02.03-39 BB	Reconcile differences between the FPR and the combustible loading calculation.	technical comment	S&L Calc. No. ATD-0026, FDRP 15-008
15-011	02.03-40 BB	Reconcile differences between the FPR and the combustible loading calculation.	technical comment	S&L Calc. No. ATD-0026, FDRP 15-008

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15-011	02.03-44 BB	Reconcile differences between the FPR and the combustibile loading calculation.	technical comment	S&L Calc. No. ATD-0026, FDRP 15-008
15-011	02.03-45 BB	Reconcile differences between the FPR and the combustibile loading calculation.	technical comment	S&L Calc. No. ATD-0026, FDRP 15-008
15-011	02.03-46 BB	Reconcile differences between the FPR and the combustibile loading calculation.	technical comment	S&L Calc. No. ATD-0026, FDRP 15-008
14-00381	02.03-47 BB	Revise Fire Protection Report to document a new raised floor in the Byron 1 computer room.	modification	M6-1-90-684, ECR 06-001435
15-011	02.03-47 BB	Reconcile differences between the FPR and the combustibile loading calculation.	technical comment	S&L Calc. No. ATD-0026, FDRP 15-008
14-00381	02.03-48 BB	Revise Fire Protection Report to document a new raised floor in the Byron 1 computer room.	modification	M6-1-90-684, ECR 06-001435
15-011	02.03-49 BB	Reconcile differences between the FPR and the combustibile loading calculation.	technical comment	S&L Calc. No. ATD-0026, FDRP 15-008
15-011	02.03-50 BB	Reconcile differences between the FPR and the combustibile loading calculation.	technical comment	S&L Calc. No. ATD-0026, FDRP 15-008
15-011	02.03-52 BB	Reconcile differences between the FPR and the combustibile loading calculation.	technical comment	S&L Calc. No. ATD-0026, FDRP 15-008

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15-011	02.03-55 BB	Reconcile differences between the FPR and the combustibile loading calculation.	technical comment	S&L Calc. No. ATD-0026, FDRP 15-008
15-011	02.03-58 BB	Reconcile differences between the FPR and the combustibile loading calculation.	technical comment	S&L Calc. No. ATD-0026, FDRP 15-008
15-011	02.03-60 BB	Reconcile differences between the FPR and the combustibile loading calculation.	technical comment	S&L Calc. No. ATD-0026, FDRP 15-008
15-011	02.03-61 BB	Reconcile differences between the FPR and the combustibile loading calculation.	technical comment	S&L Calc. No. ATD-0026, FDRP 15-008
15-011	02.03-62 BB	Reconcile differences between the FPR and the combustibile loading calculation.	technical comment	S&L Calc. No. ATD-0026, FDRP 15-008
15-011	02.03-65 BB	Reconcile differences between the FPR and the combustibile loading calculation.	technical comment	S&L Calc. No. ATD-0026, FDRP 15-008
15-011	02.03-68 BB	Reconcile differences between the FPR and the combustibile loading calculation.	technical comment	S&L Calc. No. ATD-0026, FDRP 15-008
15-011	02.03-69 BB	Reconcile differences between the FPR and the combustibile loading calculation.	technical comment	S&L Calc. No. ATD-0026, FDRP 15-008
15-011	02.03-71 BB	Reconcile differences between the FPR and the combustibile loading calculation.	technical comment	S&L Calc. No. ATD-0026, FDRP 15-008

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15-011	02.03-76 BB	Reconcile differences between the FPR and the combustible loading calculation.	technical comment	S&L Calc. No. ATD-0026, FDRP 15-008
15-011	02.03-77 BB	Reconcile differences between the FPR and the combustible loading calculation.	technical comment	S&L Calc. No. ATD-0026, FDRP 15-008
15-011	02.03-80 BB	Reconcile differences between the FPR and the combustible loading calculation.	technical comment	S&L Calc. No. ATD-0026, FDRP 15-008
15-011	02.03-81 BB	Reconcile differences between the FPR and the combustible loading calculation.	technical comment	S&L Calc. No. ATD-0026, FDRP 15-008
15-011	02.03-82 BB	Reconcile differences between the FPR and the combustible loading calculation.	technical comment	S&L Calc. No. ATD-0026, FDRP 15-008
15-011	02.03-83 BB	Reconcile differences between the FPR and the combustible loading calculation.	technical comment	S&L Calc. No. ATD-0026, FDRP 15-008
15-011	02.03-84 BB	Reconcile differences between the FPR and the combustible loading calculation.	technical comment	S&L Calc. No. ATD-0026, FDRP 15-008
15-011	02.03-85 BB	Reconcile differences between the FPR and the combustible loading calculation.	technical comment	S&L Calc. No. ATD-0026, FDRP 15-008
15-011	02.03-86 BB	Reconcile differences between the FPR and the combustible loading calculation.	technical comment	S&L Calc. No. ATD-0026, FDRP 15-008

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FDRP #	SECTION + PAGE	DESCRIPTION OF CHANGE	REASON/BASIS	REFERENCES/REMARKS
15-011	02.03-88 BB	Reconcile differences between the FPR and the combustible loading calculation.	technical comment	S&L Calc. No. ATD-0026, FDRP 15-008
15-011	02.03-89 BB	Reconcile differences between the FPR and the combustible loading calculation.	technical comment	S&L Calc. No. ATD-0026, FDRP 15-008
15-011	02.03-90 BB	Reconcile differences between the FPR and the combustible loading calculation.	technical comment	S&L Calc. No. ATD-0026, FDRP 15-008
15-011	02.03-91 BB	Reconcile differences between the FPR and the combustible loading calculation.	technical comment	S&L Calc. No. ATD-0026, FDRP 15-008
15-011	02.03-92 BB	Reconcile differences between the FPR and the combustible loading calculation.	technical comment	S&L Calc. No. ATD-0026, FDRP 15-008
15-011	02 03-102 BB	Reconcile differences between the FPR and the combustible loading calculation.	technical comment	S&L Calc. No. ATD-0026, FDRP 15-008
15-011	02.03-105 BB	Reconcile differences between the FPR and the combustible loading calculation.	technical comment	S&L Calc. No. ATD-0026, FDRP 15-008
15-011	02.03-106 BB	Reconcile differences between the FPR and the combustible loading calculation.	technical comment	S&L Calc. No. ATD-0026, FDRP 15-008
15-011	02.03-108 BB	Reconcile differences between the FPR and the combustible loading calculation.	technical comment	S&L Calc. No. ATD-0026, FDRP 15-008

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FDRP #	SECTION + PAGE	DESCRIPTION OF CHANGE	REASON/BASIS	REFERENCES/REMARKS
15-011	02.03-112 BB	Reconcile differences between the FPR and the combustible loading calculation.	technical comment	S&L Calc. No. ATD-0026, FDRP 15-008
15-011	02.03-115 BB	Reconcile differences between the FPR and the combustible loading calculation.	technical comment	S&L Calc. No. ATD-0026, FDRP 15-008
15-011	02.03-115a BB	Reconcile differences between the FPR and the combustible loading calculation.	technical comment	S&L Calc. No. ATD-0026, FDRP 15-008
15-011	02.03-117 BB	Reconcile differences between the FPR and the combustible loading calculation.	technical comment	S&L Calc. No. ATD-0026, FDRP 15-008
15-011	02.03-118 BB	Reconcile differences between the FPR and the combustible loading calculation.	technical comment	S&L Calc. No. ATD-0026, FDRP 15-008
15-011	02.03-119 BB	Reconcile differences between the FPR and the combustible loading calculation.	technical comment	S&L Calc. No. ATD-0026, FDRP 15-008
15-011	02.03-120 BB	Reconcile differences between the FPR and the combustible loading calculation.	technical comment	S&L Calc. No. ATD-0026, FDRP 15-008
15-011	02.03-121 BB	Reconcile differences between the FPR and the combustible loading calculation.	technical comment	S&L Calc. No. ATD-0026, FDRP 15-008
15-011	02.03-122 BB	Reconcile differences between the FPR and the combustible loading calculation.	technical comment	S&L Calc. No. ATD-0026, FDRP 15-008

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FDRP #	SECTION + PAGE	DESCRIPTION OF CHANGE	REASON/BASIS	REFERENCES/REMARKS
15-011	02.03-124 BB	Reconcils differences between the FPR and the combustibile loading calculation.	technical comment	S&L Calc. No. ATD-0026, FDRP 15-008
15-011	02.03-125 BB	Reconcile differences between the FPR and the combustibile loading calculation.	technical comment	S&L Calc. No. ATD-0026, FDRP 15-008
15-011	02.03-127 BB	Reconcile differences between the FPR and the combustibile loading calculation.	technical comment	S&L Calc. No. ATD-0026, FDRP 15-008
15-011	02.03-130 BB	Reconcile differences between the FPR and the combustibile loading calculation.	technical comment	S&L Calc. No. ATD-0026, FDRP 15-008
15-011	02.03-132 BB	Reconcile differences between the FPR and the combustibile loading calculation.	technical comment	S&L Calc. No. ATD-0026, FDRP 15-008
15-011	02.03-135 BB	Reconcile differences between the FPR and the combustibile loading calculation.	technical comment	S&L Calc. No. ATD-0026, FDRP 15-008
15-011	02.03-138 BB	Reconcile differences between the FPR and the combustibile loading calculation.	technical comment	S&L Calc. No. ATD-0026, FDRP 15-008
15-011	02.03-141 BB	Reconcile differences between the FPR and the combustibile loading calculation.	technical comment	S&L Calc. No. ATD-0026, FDRP 15-008
15-002	02.03-142 BB	Reflect the fact that Fire zone 11.6C-0 no longer contains Anti-C clothing.	technical comment	Teleconference with G. Kinsella (03/31/92), memo from J. Schroeder to S. Raymond (05/20/92.)

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FDRP #	SECTION + PAGE	DESCRIPTION OF CHANGE	REASON/BASIS	REFERENCES/REMARKS
15-011	02.03-142 BB	Reconcile differences between the FPR and the combustible loading calculation.	technical comment	S&L Calc. No. ATD-0026, FDRP 15-008
15-011	02.03-145 BB	Reconcile differences between the FPR and the combustible loading calculation.	technical comment	S&L Calc. No. ATD-0026, FDRP 15-008
15-011	02.03-146 BB	Reconcile differences between the FPR and the combustible loading calculation.	technical comment	S&L Calc. No. ATD-0026, FDRP 15-008
15-011	02.03-148 BB	Reconcile differences between the FPR and the combustible loading calculation.	technical comment	S&L Calc. No. ATD-0026, FDRP 15-008
15-011	02.03-150 BB	Reconcile differences between the FPR and the combustible loading calculation.	technical comment	S&L Calc. No. ATD-0026, FDRP 15-008
15-011	02.03-153 BB	Reconcile differences between the FPR and the combustible loading calculation.	technical comment	S&L Calc. No. ATD-0026, FDRP 15-008
15-011	02.03-163 BB	Reconcile differences between the FPR and the combustible loading calculation.	technical comment	S&L Calc. No. ATD-0026, FDRP 15-008
15-011	02.03-168 BB	Reconcile differences between the FPR and the combustible loading calculation.	technical comment	S&L Calc. No. ATD-0026, FDRP 15-008
15-011	02.03-169 BB	Reconcile differences between the FPR and the combustible loading calculation.	technical comment	S&L Calc. No. ATD-0026, FDRP 15-008

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15-011	02.03-169a BB	Reconcile differences between the FPR and the combustible loading calculation.	technical comment	S&L Calc. No. ATD-0026, FDRP 15-008
15-011	02.03-172 BB	Reconcile differences between the FPR and the combustible loading calculation.	technical comment	S&L Calc. No. ATD-0026, FDRP 15-008
15-011	02.03-173 BB	Reconcile differences between the FPR and the combustible loading calculation.	technical comment	S&L Calc. No. ATD-0026, FDRP 15-008
15-011	02.03-174 BB	Reconcile differences between the FPR and the combustible loading calculation.	technical comment	S&L Calc. No. ATD-0026, FDRP 15-008
15-011	02.03-175 BB	Reconcile differences between the FPR and the combustible loading calculation.	technical comment	S&L Calc. No. ATD-0026, FDRP 15-008
15-011	02.03-177 BB	Reconcile differences between the FPR and the combustible loading calculation.	technical comment	S&L Calc. No. ATD-0026, FDRP 15-008
14-019	02.03-178 BB	Reflect the addition of cable insulation and increased fire loading in the service building.	modification	MCR 20-0-91-650, ECM 20-00230E, DC-CX-032, DIT BR-EPED-0343
15-011	02.03-178 BB	Reconcile differences between the FPR and the combustible loading calculation.	technical comment	S&L Calc. No. ATD-0026, FDRP 15-008
14-019	02.03-180 BB	Reflect the addition of cable insulation and increased fire loading in the service building.	modification	MCR 20-0-91-650, ECM 20-00230E, DC-CX-032, DIT BR-EPED-0343

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15-011	02.03- J BB	Reconcile differences between the FPR and the combustible loading calculation.	technical comment	S&L Calc. No. ATD-0026, FDRP 15-008
15-011	02.03-180a BB	Reconcile differences between the FPR and the combustible loading calculation.	technical comment	S&L Calc. No. ATD-0026, FDRP 15-008
14-019	02.03-180a BB	Reflect the addition of cable insulation and increased fire loading in the service building.	modification	MCR 20-0-91-650, ECN 20-00230F, DC-CX-032, DIT BR-EPED-0343
14-019	02.03-181 BB	Reflect the addition of cable insulation and increased fire loading in the service building.	modification	MCR 20-0-91-650, ECN 20-00230E, DC-CX-032, DIT BR-EPED-0343
15-011	02.03-181 BB	Reconcile differences between the FPR and the combustible loading calculation.	technical comment	S&L Calc. No. ATD-0026, FDRP 15-008
15-011	02.03-182 BB	Reconcile differences between the FPR and the combustible loading calculation.	technical comment	S&L Calc. No. ATD-0026, FDRP 15-008
14-011	02.03-182 BB	Reflect the addition of cable insulation and increased fire loading in the service building.	modification	MCR 20-0-91-650, ECN 20-00230E, DC-CX-032, DIT BR-EPED-0343
15-011	02.03-186 BB	Reconcile differences between the FPR and the combustible loading calculation.	technical comment	S&L Calc. No. ATD-0026, FDRP 15-008
15-011	02.03-187 BB	Reconcile differences between the FPR and the combustible loading calculation.	technical comment	S&L Calc. No. ATD-0026, FDRP 15-008

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FDRP *	SECTION + PAGE	DESCRIPTION OF CHANGE	REASON/BASIS	REFERENCES/REMARKS
15-011	02.03-188 BB	Reconcile differences between the FPR and the combustible loading calculation.	technical comment	S&L Calc. No. ATD-0026, FDRP 15-008
15-011	02.03-190 BB	Reconcile differences between the FPR and the combustible loading calculation.	technical comment	S&L Calc. No. ATD-0026, FDRP 15-008
15-011	02.03-191 BB	Reconcile differences between the FPR and the combustible loading calculation.	technical comment	S&L Calc. No. ATD-0026, FDRP 15-008
15-011	02.03-193 BB	Reconcile differences between the FPR and the combustible loading calculation.	technical comment	S&L Calc. No. ATD-0026, FDRP 15-008
15-011	02.03-194 BB	Reconcile differences between the FPR and the combustible loading calculation.	technical comment	S&L Calc. No. ATD-0026, FDRP 15-008
15-011	02.03-200 BB	Reconcile differences between the FPR and the combustible loading calculation.	technical comment	S&L Calc. No. ATD-0026, FDRP 15-008
15-011	02.03-203 BB	Reconcile differences between the FPR and the combustible loading calculation.	technical comment	S&L Calc. No. ATD-0026, FDRP 15-008
15-011	02.03-205 BB	Reconcile differences between the FPR and the combustible loading calculation.	technical comment	S&L Calc. No. ATD-0026, FDRP 15-008
15-011	02.03-208 BB	Reconcile differences between the FPR and the combustible loading calculation.	technical comment	S&L Calc. No. ATD-0026, FDRP 15-008

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FDRP #	SECTION + PAGE	DESCRIPTION OF CHANGE	REASON/BASIS	REFERENCES/REMARKS
15-011	02.03-212 BB	Reconcile differences between the FPR and the combustibile loading calculation.	technical comment	S&L Calc. No. ATD-0026, FDRP 15-008
15-011	02.03-213 BB	Reconcile differences between the FPR and the combustibile loading calculation.	technical comment	S&L Calc. No. ATD-0026, FDRP 15-008
14-028	02.03-F2 BR	Change the plant development figure to show the current configuration of plant outer areas.	editorial	10CFR50.59 screening, Dwg. M-3.
14-023	02.03-F8 sht 1 BB	Show the correct zone number on figure 2.3-8.	editorial	
14-017	02.03-F11 BB	Revision of fire barrier description for Fire Zone 11.5A-1, text and figures (color coded figures incorporated in Amendment 15).	modification	M20-1-89-026, DIT BR-EPED-0319
14-017	02.03-F12 sht 1 BB	Revision of fire barrier description for Fire Zone 11.5A-1, text and figures (color coded figures incorporated in Amendment 15).	modification	M20-1-89-026, DIT BR-EPED-0319
14-017	02.03-F12 sht 3 BB	Revision of fire barrier description for Fire Zone 11.5A-1, text and figures (color coded figures incorporated in Amendment 15).	modification	M20-1-89-026, DIT BR-EPED-0319
14-017	02.03-F13 sht 1 BB	Revision of fire barrier description for Fire Zone 11.5A-1, text and figures (color coded figures incorporated in Amendment 15).	modification	M20-1-89-026, DIT BR-EPED-0319

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14-004A2	02.03-F13 sht 2 BB	Revise Fig. 2.3-13 SH.2 of 2 to reflect removal of masonry wall at Column "N", Row "28" elev. 383'-0". (Wall has been removed.)	modification	M20-2-88-088, SECN S-559 (BR2 ELEC) SECN S-562 (BR2 STRUCT)
14-004B2	02.03-F13 sht 2 BB	Revise Fig. 2.3-13 SH 2 of 2 to reflect the removal of the masonry wall at column "N", Row "28" elev. 383'-0".	modification	M6-2-89-001, PECN P-1315 (BY2 ELECT), PECN P-1384 (BY2 STRUCT)
14-017	02.03-F14 sht 1 BB	Revision of fire barrier description for Fire Zone 11.5A-1, text and figures (color coded figures incorporated in Amendment 15).	modification	M20-1-89-026, DIT BR-EPED-0319
14-017	02.03-F14 sht 3 BB	Revision of fire barrier description for Fire Zone 11.5A-1, text and figures (color coded figures incorporated in Amendment 15).	modification	M20-1-89-026, DIT BR-EPED-0319
14-025	02.03-F18 BB	Revise the Radwaste Service Building Complex Drawing (Figure 2.3-18, sheet 1) to reflect the current configuration.	technical comment	10CFR50.59 Safety Evaluation
15-007	02.04-23 BY1	Add cables 1VA821 and 1VA823 to the safe shutdown equipment and cables list. They had previously been inadvertently omitted.	technical comment	Letter from A.C. Dickson to W.C. Maki (03-31-92.)
15-007	02.04-23a BY1	Add cables 1VA821 and 1VA823 to the safe shutdown equipment and cables list. They had previously been inadvertently omitted.	technical comment	Letter from A.C. Dickson to W.C. Maki (03-31-92.)

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15-007	02.04-72 BY1	Add cables 1VA821 and 1VA823 to the safe shutdown equipment and cables list. They had previously been inadvertently omitted.	technical comment	Letter from A.C. Dickson to W.C. Maki (03-31-92.)
15-007	02.04-219a BY1	Add cables 1VA821 and 1VA823 to the safe shutdown equipment and cables list. They had previously been inadvertently omitted.	technical comment	Letter from A.C. Dickson to W.C. Maki (03-31-92.)
14-016	02.04-8a BR2	Reflect the upgrading of the indicators on the RHR HX outlet temperature instrument loops.	modification	M20-2-89-023, DIT BR-EPED-0326-1, DC-RH-047, ECN 20-0052E
14-016	02.04-11 BR2	Reflect the upgrading of the indicators on the RHR HX outlet temperature instrument loops.	modification	M20-2-89-023, DIT BR-EPED-0326-1, DC-RH-047, ECN 20-0052E
14-016	02.04-25 BR2	Reflect the upgrading of the indicators on the RHR HX outlet temperature instrument loops.	modification	M20-2-89-023, DIT BR-EPED-0326-1, DC-RH-047, ECN 20-0052E
14-016	02.04-52 BR2	Reflect the upgrading of the indicators on the RHR HX outlet temperature instrument loops.	modification	M20-2-89-023, DIT BR-EPED-0326-1, DC-RH-047, ECN 20-0052E
14-016	02.04-53a BR2	Reflect the upgrading of the indicators on the RHR HX outlet temperature instrument loops.	modification	M20-2-89-023, DIT BR-EPED-0326-1, DC-RH-047, ECN 20-0052E
14-016	02.04-53c BR2	Reflect the upgrading of the indicators on the RHR HX outlet temperature instrument loops.	modification	M20-2-89-023, DIT BR-EPED-0326-1, DC-RH-047, ECN 20-0052E
14-016	02.04-53e BR2	Reflect the upgrading of the indicators on the RHR HX outlet temperature instrument loops.	modification	M20-2-89-023, DIT BR-EPED-0326-1, DC-RH-047, ECN 20-0052E

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FDRP #	SECTION + PAGE	DESCRIPTION OF CHANGE	REASON/BASIS	REFERENCES/REMARKS
14-016	02.04-53f BR2	Reflect the upgrading of the indicators on the RHR HX outlet temperature instrument loops.	modification	M20-2-89-023, DIT BR-EPED-0326-1, DC-RH-047, ECN 20-0052E
14-016	02.04-53g BR2	Reflect the upgrading of the indicators on the RHR HX outlet temperature instrument loops.	modification	M20-2-89-023, DIT BR-EPED-0326-1, DC-RH-047, ECN 20-0052E
14-016	02.04-53h BR2	Reflect the upgrading of the indicators on the RHR HX outlet temperature instrument loops.	modification	M20-2-89-023, DIT BR-EPED-0326-1, DC-RH-047, ECN 20-0052E
14-016	02.04-53i BR2	Reflect the upgrading of the indicators on the RHR HX outlet temperature instrument loops.	modification	M20-2-89-023, DIT BR-EPED-0326-1, DC-RH-047, ECN 20-0052E
14-016	02.04-53r BR2	Reflect the upgrading of the indicators on the RHR HX outlet temperature instrument loops.	modification	M20-2-89-023, DIT BR-EPED-0326-1, DC-RH-047, ECN 20-0052E
14-016	02.04-59 BR2	Reflect the upgrading of the indicators on the RHR HX outlet temperature instrument loops.	modification	M20-2-89-023, DIT BR-EPED-0326-1, DC-RH-047, ECN 20-0052E
14-016	02.04-65 BR2	Reflect the upgrading of the indicators on the RHR HX outlet temperature instrument loops.	modification	M20-2-89-023, DIT BR-EPED-0326-1, DC-RH-047, ECN 20-0052E
14-016	02.04-72 BR2	Reflect the upgrading of the indicators on the RHR HX outlet temperature instrument loops.	modification	M20-2-89-023, DIT BR-EPED-0326-1, DC-RH-047, ECN 20-0052E
14-016	02.04-75 BR2	Reflect the upgrading of the indicators on the RHR HX outlet temperature instrument loops.	modification	M20-2-89-023, DIT BR-EPED-0326-1, DC-RH-047, ECN 20-0052E

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FDRP #	SECTION + PAGE	DESCRIPTION OF CHANGE	REASON/BASIS	REFERENCES/REMARKS
14-016	02.04-79 BR2	Reflect the upgrading of the indicators on the RHR HX outlet temperature instrument loops.	modification	M20-2-89-023, DIT BR-EPED-0326-1, DC-RH-047, ECM 20-0052E
14-016	02.04-81 BR2	Reflect the upgrading of the indicators on the RHR HX outlet temperature instrument loops.	modification	M20-2-89-023, DIT BR-EPED-0326-1, DC-RH-047, ECM 20-0052E
14-016	02.04-120 BR2	Reflect the upgrading of the indicators on the RHR HX outlet temperature instrument loops.	modification	M20-2-89-023, DIT BR-EPED-0326-1, DC-RH-047, ECM 20-0052E
14-016	02.04-138 BR2	Reflect the upgrading of the indicators on the RHR HX outlet temperature instrument loops.	modification	M20-2-89-023, DIT BR-EPED-0326-1, DC-RH-047, ECM 20-0052E
14-016	02.04-160 BR2	Reflect the upgrading of the indicators on the RHR HX outlet temperature instrument loops.	modification	M20-2-89-023, DIT BR-EPED-0326-1, DC-RH-047, ECM 20-0052E
14-016	02.04-164 BR2	Reflect the upgrading of the indicators on the RHR HX outlet temperature instrument loops.	modification	M20-2-89-023, DIT BR-EPED-0326-1, DC-RH-047, ECM 20-0052E
14-016	02.04-167 BR2	Reflect the upgrading of the indicators on the RHR HX outlet temperature instrument loops.	modification	M20-2-89-023, DIT BR-EPED-0326-1, DC-RH-047, ECM 20-0052E
14-016	02.04-172 BR2	Reflect the upgrading of the indicators on the RHR HX outlet temperature instrument loops.	modification	M20-2-89-023, DIT BR-EPED-0326-1, DC-RH-047, ECM 20-0052E
14-016	02.04-174 BR2	Reflect the upgrading of the indicators on the RHR HX outlet temperature instrument loops.	modification	M20-2-89-023, DIT BR-EPED-0326-1, DC-RH-047, ECM 20-0052E

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FDRP #	SECTION + PAGE	DESCRIPTION OF CHANGE	REASON/BASIS	REFERENCES/REMARKS
14-008	03-11 BY1	Reflect the addition of an NFPA Code deviation. Fire Zones 8.3-2 & 8.5-2 do not meet 13-1989 4-4.18 proximity requirements, but structural steel shields sprinkler heads.	modification	M6-2-90-697, ECN 06-00147M
14-008	03-11a BY1	Reflect the addition of an NFPA Code deviation. Fire Zones 8.3-2 & 8.5-2 do not meet 13-1989 4-4.18 proximity requirements, but structural steel shields sprinkler heads.	modification	M6-2-90-697, ECN 06-00147M
14-008	03-12 BY1	Reflect the addition of an NFPA Code deviation. Fire Zones 8.3-2 & 8.5-2 do not meet 13-1989 4-4.18 proximity requirements, but structural steel shields sprinkler heads.	modification	M6-2-90-697, ECN 06-00147M
14-008	03-13 BY1	Reflect the addition of an NFPA Code deviation. Fire Zones 8.3-2 & 8.5-2 do not meet 13-1989 4-4.18 proximity requirements, but structural steel shields sprinkler heads.	modification	M6-2-90-697, ECN 06-00147M
14-001	03.07-1 BY	Document the replacement of Nittan smoke detectors with Fenwal heat detectors over reactor coolant pumps.	modification	M6-1-90-012, ECN 06-00094E
14-006	03.07-1 BY	Document the replacement of Nittan smoke detectors with Fenwal heat detectors over reactor coolant pumps.	modification	M6-2-90-012, ECN 06-00095E

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FDRP #	SECTION + PAGE	DESCRIPTION OF CHANGE	REASON/BASIS	REFERENCES/REMARKS
14-003B1	03.07-8 BY	Revise Fire Protection Report to document a new raised floor in the Byron 1 computer room.	modification	M6-1-90-684, ECN 06-00143S
14-001	A5.04-17 BB	Document the replacement of Nittan smoke detectors with Fenwal heat detectors over reactor coolant pumps.	modification	M6-1-90-012, ECN 06-00094E
14-006	A5.04-17 BB	Document the replacement of Nittan smoke detectors with Fenwal heat detectors over reactor coolant pumps.	modification	M6-2-90-012, ECN 06-00095E
15-001	A5.07-15 BB	Revise the FPR to reflect the fact that the Radwaste Foreman is the Fire Brigade Leader.	editorial	
14-006	A5.08.27-1 BY2	Document the replacement of Nittan smoke detectors with Fenwal heat detectors over reactor coolant pumps.	modification	M6-2-90-012, ECN 06-00095E
14-001	A5.08.30-1 BY1	Document the replacement of Nittan smoke detectors with Fenwal heat detectors over reactor coolant pumps.	modification	M6-1-90-012, ECN 06-00094E
15-020	M-52 sht 1 BR	Document the annual figure review per PI-BB-526.	modification	Sargent & Lundy Interactive Drawing System (SLIDS)