



70-1100

November 13, 1990
LD-90-088

Docket No. 70-1100
License No. SNM-1067

Mr. Charles J. Haughney, Chief
Fuel Cycle Safety Branch
Division of Industrial and
Medical Nuclear Safety
Office of Nuclear Materials
Safety and Safeguards
U.S. Nuclear Regulatory Commission
Attn: Document Control Desk
Washington, D.C. 20555

Subject: Emergency Plan - Revised Information

Reference: Letter, A. E. Scherer (C-E) to L. E. Rouse (NRC),
LD-89-069, dated June 30, 1989

Dear Mr. Haughney:

This letter transmits updated information for the Combustion Engineering, Windsor Nuclear Fuel Manufacturing Facility (License No. SNM-1067) proposed Emergency Plan submitted via the Reference letter. The revised material incorporates information resulting from re-analysis of the worst case accident scenario for the facility (criticality), organization changes and editorial improvements.

Forwarded herewith are Enclosure I, containing a list of affected pages and Enclosure II, containing the proposed change pages. Six (6) copies of the Enclosures are included for your use.

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ABB Combustion Engineering Nuclear Power

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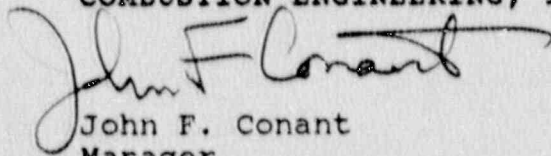
Mr. Charles J. Haughney
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If I can be of any assistance on this matter, please do not hesitate to call me or Mr. Chuck Molnar of my staff at (203) 285-5205.

Very truly yours,

COMBUSTION ENGINEERING, INC.



John F. Conant
Manager
Nuclear Materials Licensing

JFC/CMM:sld

Enclosures: As stated

cc: J. Both (NRC - Region I)
S. Soong (NRC)

Enclosure I to
LD-90-088

COMBUSTION ENGINEERING, INC.
WINDSOR NUCLEAR FUEL MANUFACTURING FACILITY
REQUEST FOR LICENSE AMENDMENT
DOCKET NO. 70-1100, LICENSE NO. SNM-1067
LIST OF AFFECTED PAGES

NOVEMBER, 1990

REQUEST FOR LICENSE AMENDMENT
LIST OF AFFECTED PAGES

Combustion Engineering, Inc. requests that License No. SNM-1067 for its Windsor Nuclear Fuel Manufacturing Facility be amended with the pages provided in Enclosure II. The proposed changes result from re-analysis of the worst case accident scenario for the facility (criticality), organization changes and editorial improvements.

Because the various changes affect a significant number of the Emergency Plan pages, we are providing a complete document. No page swapping is required. Pages having no changes bare the original submittal date of June 30, 1989 while new pages are dated November 13, 1990; all pages continue as Revision 0. Additionally, changes are denoted by a bar on the right hand side of the affected page. For your convenience, the Tables provided on the following pages delineate the types of changes made on a Section-by-Section basis.

COMBUSTION ENGINEERING, INC.

SPECIAL NUCLEAR MATERIAL LICENSE NO. SNM-1067, DOCKET NO. 70-1100

WINDSOR NUCLEAR FUEL FACILITY EMERGENCY PLAN

WINDSOR NUCLEAR FUEL MANUFACTURING EMERGENCY RESPONSE PLAN

LIST OF EFFECTIVE PAGES

Table of Contents

Pages 1, 2 (Text Table of Contents)
Page 3 (List of Tables)
Pages 4, 5 (List of Figures)
Page 6 (List of Effective Pages)

Section I

Pages 1-1 through 1-9
Figures 1-1 through 1-8

Section II

Pages 2-1 through 2-16
Figure 2-1 through 2-2

Section III

Pages 3-1 through 3-8

Section IV

Pages 4-1 through 4-7
Figures 4-1, 4-2

Section V

Pages 5-1 through 5-8

Section VI

Pages 6-1 through 6-5
Figures 6-1, 6-2

Section VII

Pages 7-1 through 7-7

Section VIII

Pages 8-1 through 8-4

Section IX

Pages 9-1, 9-2

Section X

Pages 10-1, 10-2

June 30, 1989

Revision 1

WINDSOR NUCLEAR FUEL FACILITY EMERGENCY PLAN

November 13, 1990 Change Description

Section #	Revised Criticality Dose Analysis	Shop Process Change	Revised Emergency Procedure	Organization Change	Improved Wording	Editorial
1.1					X	X
1.1.1						X
1.1.2					X	
1.1.2.1		X			X	
1.1.2.1.a		X				
1.1.2.1.b		X				
1.1.2.1c-f					X	X
1.1.2.2					X	
1.1.2.2.a				X		
1.1.2.2.b		X		X	X	
1.1.2.2.c				X	X	
1.1.2.2.d				X	X	
1.2.1					X	X
Table 1-1					X	
Table 1-2	Changed to be consistent with State of Connecticut Emergency Plan Sector designation.					
1.2.4					X	
Table 1-2	Changed to be consistent with State of Connecticut Emergency Plan Sector designation.					
Table 1-4						X
Figure 1-2	Revised to show Combustion Engineering's property change.					
Figure 1-4		X				
Figure 1-5					X	
Figure 1-7	Revised same as Table 1-2.					
2.0					X	
2.1.1		X				X
2.1.2		X				
2.1.4		X			X	
2.1.5		X				
2.1.5.2						X
2.1.6					X	
2.1.7.2	X					
2.1.7.3.1	X					
2.1.7.3.2	X					
2.1.7.3.3	X					
2.1.7.3.4						X
2.1.9		X				
2.2.2						X
2.2.2.1					X	X
2.2.2.2						X
2.2.2.3						X
Table 2-1	X					
Figure 2-2	X					
3.0					X	X
3.1						X
3.1.1						X

WINDSOR NUCLEAR FUEL FACILITY EMERGENCY PLAN

November 13, 1990 Change Description

Section #	Revised Criticality Dose Analysis	Shp Process Change	Revised Emergency Procedure	Organization Change	Improved Wording	Editorial
3.1.1.4					X	X
3.1.1.6					X	
3.1.2						X
3.1.2.1		X				
3.2						X
3.2.1					X	
4.1						X
4.2			X			
4.2.1				X		X
4.2.2					X	
4.2.2.3			X			X
4.2.2.4					X	
4.2.2.5						X
4.2.2.9					X	
4.2.2.12						X
4.2.2.13				X		
4.3					X	X
Figure 4-1				X		
Figure 4-2					X	
5.1			X		X	X
5.2.1						X
5.2.3					X	X
5.3		X				
5.4.1			X		X	
5.4.2.1			X			
5.4.2.3			X			
5.4.2.4			X			
5.4.3					X	
5.5.1						X
5.5.2					X	
5.6.1					X	
5.6.3					X	
6.0					X	
6.1.2					X	X
6.2.1.1			X		X	X
6.2.1.2						X
6.2.1.3			X			
6.3.2						X
6.4.1.2					X	
6.4.1.3					X	
6.4.1.6					X	
6.4.5						X
Figure 6-1	Added to show Emergency Facility Locations.					

WINDSOR NUCLEAR FUEL FACILITY EMERGENCY PLAN

November 13, 1990 Change Description

Section #	Revised Criticality Dose Analysis	Shop Process Change	Revised Emergency Procedure	Organization Change	Improved Wording	Editorial
7.0						X
7.1				X		
7.1.1				X		
7.2					X	
7.2.1					X	
7.3				X		
7.4					X	
7.6				X		
Table 7-1						X
8.1				X		
8.2.3				X		
10.0						X

Enclosure II to
LD-90-088

COMBUSTION ENGINEERING, INC.
WINDSOR NUCLEAR FUEL MANUFACTURING FACILITY
REQUEST FOR LICENSE AMENDMENT
DOCKET NO. 70-1100, LICENSE NO. SNM-1067
PROPOSED CHANGED PAGES

NOVEMBER, 1990