February 25, 1999



Docket No. 70-0036 License No. SNM-33

U. S. Nuclear Regulatory Commission ATTN: Document Control Desk Washington, DC 20555

Subject:

AMENDMENT REQUEST- FUNDAMENTAL NUCLEAR MATERIAL CONTROL

PLAN (TAC NO. L30980)

Gentlemen:

This amendment to our Fundamental Nuclear Material Control Plan (FNMCP) is submitted in accordance with 10 CFR 70.32(c), as a result of management changes we have made within the last six months. In brief, we have added a position, the Material Control and Accountability Engineer, who will directly report to the Director of Regulatory Affairs regarding MC&A programs and issues. Previously MC&A functions had been divided among various persons within the organization.

The management changes described in this amendment do not decrease the effectiveness of the Fundamental Nuclear Material Control Program.

Enclosed are revisions to Sections 3, 4, and 5 of our FNMCP. Changes were made to reflect the new management structure and responsibilities. Additionally an organizational chart is provided, which also reflects the changes made. A new appendix, the list of effective pages is also included.

Six copies of this document are provided for your use.

Please contact me, or Mr. Larry Tupper of my staff at 314-937-4691 extension 327 if there are any questions.

Sincerely,

COMBUSTION ENGINEERING, INC.

ுப்பட்டுள்ளார் in this record was deleted

in accordance with the Freedom of Information

DD-8

Director, Regulatory Affairs

Robert W. Sharkey

cc: Mr. James E. Dyer, Regional Administrator, NRC Region III

cc: Dr. Sean Soong, Licensing Branch, Division of Fuel Cycle Safety and Safeguards, NMSS

RA99/029

ENCLOSURE CONTAINS 10 CFR 2.790 INFORMATION

ABB CENO Fuel Operations





COMBUSTION ENGINEERING, INC. FUNDAMENTAL NUCLEAR MATERIAL CONTROL PLAN UPDATE DESCRIPTION OF CHANGES

Combustion Engineering, Inc. submits revised Sections 3, 4, and 5 of our Fundamental Nuclear Material Control Plan (FNMCP). Revisions were made to update the MC&A organization chart and describe the current organizational structure and responsibilities. Additionally a new appendix, the List of Effective Changes, is added to provide a method of ensuring that only the current effective pages are incorporated in any copy of the FNMCP. Changes are denoted by vertical lines in the right hand margin. A brief description of significant changes follows:

Table of Contents - Revised to show the addition of the List of Effective Pages

List of Effective Pages - New section to ensure all copies of the FNMCP have the current revision to any page.

Section 3 - MANAGEMENT STRUCTURE - Section 3 was updated for new management structure and responsibilities. Revisions include a new organization chart.

Section 4 - SNM MEASUREMENTS AND MEASUREMENT CONTROL - Change were also made for revised titles and MC&A responsibilities.

Section 5 - PHYSICAL INVENTORIES - Changes made for revised titles.



COMBUSTION ENGINEERING, INC. HEMATITE NUCLEAR FUEL MANUFACTURING FACILITY AMENDMENT REQUEST FUNDAMENTAL NUCLEAR MATERIAL CONTROL PLAN

AFFECTED PAGES

Combustion Engineering, Inc., provides changes to the Hematite Fundamental Nuclear Material Control Plan to update the MC&A organization chart and describe the current organizational structure and responsibilities. Additionally a new appendix, the List of Effective Changes, is added to provide a method of ensuring that only the current effective pages are incorporated in any copy of the plan. The affected pages are listed below:

List of Affected Pages

Delete Pages

Add Pages

Pages	<u>Date</u>	<u>Pages</u>	<u>Date</u>
ii	Original	ii	February 25, 1999
None		iii (new page)	February 25, 1999
3-2 and 3-3	December 8, 1997	3-2, 3-3, and 3-3a	February 25, 1999
3-5	December 8, 1997	3-5	February 25, 1999
4-7, 4-8	December 8, 1997	4-7, 4-8	February 25, 1999
5-3 and 5-4	December 8, 1997	5-3 and 5-4	February 25, 1999

TABLE OF CONTENTS

	INTRODUCTION	i			
	TABLE OF CONTENTS	ii			
	LIST OF EFFECTIVE PAGES	iii			
1.	MATERIAL CONTROL AND ACCOUNTING PROGRAM	1-1			
	1.1 Scope	1-1			
	1.2 Combustion Engineering	1-1			
	1.3 The CE Hematite Facility	1-1			
2.	CONFIRMING THE PRESENCE OF SNM, RESOLVING INDICATIONS OF MISSING				
	MATERIAL AND AIDING THE INVESTIGATION AND RECOVER OF MISS	ING			
	MATERIAL	2-1			
	2.1 Rule	2-1			
	2.2 Affirmations	2-1			
	2.3 Methodology For Achieving Affirmations	2-2			
	2.3 Wethodology For Achieving Aminhadons	2-2			
3.	MANAGEMENT STRUCTURE	3-1			
	3.1 Rule	3-1			
	3.2 Affirmations	3-1			
	3.3 Methodology for Achieving Affirmations	3-2			
4.	SNM MEASUREMENTS AND MEASUREMENT CONTROL	4-1			
	4.1 Rule	4-1			
	4.2 Affirmations	4-1			
	4.3 Methodology For Achieving Affirmations	4-2			
5.	PHYSICAL INVENTORIES	5-1			
v.	5.1 Rule	5-1			
		5-1			
	5.2 Affirmations				
	5.3 Methodology for Achieving Affirmations	5-2			
6.	ITEM CONTROL	6-1			
	6.1 Rule	6-1			
	6.2 Affirmations	6-1			
	6.3 Methodology for Achieving Affirmations	6-2			
_	·				
7.	RESOLVING SHIPPER/RECEIVER DIFFERENCES	7-1			
	7.1 Rule	7-1			
	7.2 Affirmations	7-1			
	7.3 Methodology for Achieving Affirmations	7-2			
8.	PERIODIC ASSESSMENT OF THE MC&A SYSTEM	8-1			
о.		8-1			
	8.1 Rule				
	8.2 Affirmations	8-1			
	8.3 Methodology for Achieving Affirmations	8-2			
9.	RECORDKEEPING	9-1			
	9.1 Rule	9-1			
	9.2 Affirmations	9-1			
	9.3 Methodology For Achieving Affirmations	9-2			
	a.o Mothodology i of Admothig Administrations	9-Z			

LIST OF EFFECTIVE PAGES

Pages	Change Date
i	April 28 1995
ii	February 25, 1999
iii	February 25, 1999
1-1 to 1-3	April 28 1995
2-1 to 2-7	December 8, 1997
3-1	December 8, 1997
3-2, 3-3, and 3-3a	February 25, 1999
3-4	December 8, 1997
3-5	February 25, 1999
3-6	December 8, 1997
4-1 to 4-7	December 8, 1997
4-7, 4-8	February 25, 1999
4-9 to 4-11	December 8, 1997
5-1 to 5-2	December 8, 1997
5-3 and 5-4	February 25, 1999
5-5 to 5-8	December 8, 1997
6-1 to 6-5	April 28, 1995
7-1 to 7-4	April 28, 1995
8-1 to 8-4	December 8, 1997
9-1 to 9-4	April 28, 1995