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May 6, 1996

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

Subject: Waterford 3 SES
Docket No. 50-382
License No. NPF-38
Final Safety Analysis Report - Revision 8

Gentlemen:

In accordance with 10CFR50.71(e) and 10CFR50.4(b)(6), 11 copies of Revision 8 to the Waterford Steam Electric Station Unit 3 Final Safety Analysis Report (FSAR) are enclosed. This submittal reflects the update status of the Waterford 3 FSAR for the period from June 1, 1994 through May 1, 1996. A list of Effective Pages and instructions for this FSAR revision is provided.

Plant changes made under the provisions of 10CFR50.59 will be reported to the NRC pursuant to the requirements of Paragraph (b)(2) of 10CFR50.59 by separate submittal.

As required by 10CFR50.71(e)(2), I hereby certify that to the best of my knowledge and belief, the information contained in Revision 8 to the Waterford 3 FSAR accurately represents changes made since the previous update. The changes reflect information and analysis submitted to the NRC, prepared pursuant to NRC requirements, or made under the provisions of 10CFR50.59.

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Final Safety Analysis Report - Revision 8
W3F1-96-0067
Page 2
May 6, 1996

Should you require further information, please contact Jim Fisicaro at
(504) 739-6242 or Don Vinci at (504) 739-6370.

Very truly yours,

A handwritten signature in cursive script, appearing to read "Mike Sellman".

M.B. Sellman
Vice President, Operations
Waterford 3

MBS/CJT/ssf
Enclosure

cc: (w/Enclosure)
L.J. Callan, NRC Region IV
C.P. Patel, NRC-NRR
NRC Resident Inspectors Office

(w/o Enclosure)
R.B. McGehee
N.S. Reynolds

**INSTRUCTIONS FOR FSAR
UPDATE REVISION 8
WATERFORD 3**

Revision 8 to the updated Final Safety Analysis Report is submitted pursuant to 10CFR50.71(e)(4).

GENERIC INSTRUCTIONS:

Table of Contents

Remove and replace existing or insert new Table of Content pages in the front of Volume 1, as well as at the front of each chapter. The affected pages are listed on the following attachment.

Text and Appendix

Remove and replace existing or insert new Text or Appendix pages behind the corresponding white section tabs. The affected pages are listed on the following attachment.

Tables

(Note that only 1 or 2 sheets of a table may have been revised but not the entire table). Remove and replace existing or insert new Tables behind the corresponding yellow tab. The affected tables are listed on the following attachment.

Figures

(Note that only 1 or 2 sheets of a figure may have been revised but not the all sheets with the figure number). Remove and replace existing or insert new figures behind the corresponding red tab. The affected figures are listed on the following attachment. (*The figures to be replaced are located at the back of the package.*)

This submittal includes Revision 8 changes (indicated with revision bars) as well as pages that have been reprinted for administrative/editorial reasons (no revision bars will be on these pages).

TABLE OF CONTENT

3-vii/3-viii

4-i/4-ii

4-iii/4-iv

4-ix/4-x

7-vii/blank

9-i/9-ii

9-iii/9-iv

9-ix/9-x

9-xi/9-xii

10-v/10-vi

11-iii/11-iv

11-v/11-vi

13-i/13-ii

remove 15-xl/15-xli and replace with 15-xxxix/15-xl

remove 15-xlii/15-xliii and replace with 15-xli/15-xlii

remove 15-xlvi/blank and replace with 15-xliii/blank

CHAPTER 1

TEXT

1.2-5/1.2-6

1.3-3/1.3/4

1.8-7/1.8-8

1.9-25/1.9-26

1.9-27/1.9-28

1.9-39/1.9-40

1.9A-7/1.9A-8

TABLES

1.9-4

1.9A-3

FIGURES

1.2-1 THRU 1.2-3

1.2-8 THRU 1.2-11

1.2-14

1.2-18

1.2-19

1.2-23

1.2-24

CHAPTER 2

TEXT

2.1-1/2.1-2
2.2-45/2.2-46
THRU
2.2-63/2.2-64
2.2-65/BLANK
2.2A-3/2.2A-4
2.3-15/2.3-16

TABLES

2.2-4B sheets 1 and 2 (REMOVE)
2.2-6

FIGURES

2.2-3
2.2-3a

CHAPTER 3

3-vii/3-viii

TEXT

3.1-7/3.1-8
3.1-25/3.1-26
3.5-5/3.5-6 THRU 3.5-23/BLANK
3.8-61/3.8-62
3.8-63/3.8-64
3.8-79/BLANK (insert page missing from previous)
3.9-63/3.9-64
3.9-79/3.9-80
APPENDIX 3.9B-1/3.9B-2 THRU 3.9B-19/3.9B-20
APPENDIX 3.9E [PAGE 3.9E-42 & 3.9E-43]

TABLES

3.2-1 (SHEET 2 OF 25)
3.2-1 (SHEET 25 OF 25)
3.5-3 (SHEET 1 OF 2)
3.5-3 (SHEET 2 OF 2)
3.5-10
3.8-20
3.8-39 (SHEET 1 OF 2)

3.8-39 (SHEET 2 OF 2)
3.9-8 (SHEET 1 OF 2)
3.9-8 (SHEET 2 OF 2)
3.9-9 (SHEET 2 OF 19)
3.9-9 (SHEET 3 OF 19)
3.9-9 (SHEET 5 OF 19)
3.9-9 (SHEET 6 OF 19)
3.9-9 (SHEET 7 OF 19)
3.9-9 (SHEET 11 OF 19)
3.9C-1 (SHEET 7 OF 12)
3.9C-1 (SHEET 8 OF 12)

FIGURES

3.8-4
3.9-18

CHAPTER 4

4-i/4-ii
4-iii/4-iv
4-ix/4-x

TEXT

4.2-33/4.2-34
4.2-45/4.2-46
4.3-17/4.3-18
4.3A-1/4.3A-2 THRU 4.3A-11/BLANK
4.4-15/4.4-16
4.6-2/4.6-3

TABLES

4.3A-1
4.3A-2
4.3A-3
4.3A-4
4.3A-5 (SHEET 1 OF 2)
4.3A-5 (SHEET 2 OF 2)

FIGURES

4.4-8 (SHEETS 1 THRU 4)

CHAPTER 5

TEXT

5.2-5/5.2-6
5.2-17/5.2-18
5.2-19/5.2-20
5.2B-2/5.2B-3
5.3-5/5.3-6
5.4-5/5.4-6
5.4-7/5.4-8
5.4-9/5.4-10
5.4-17/5.4-18
5.4-19/5.4-20
5.4-23/5.4-24 THRU 5.4-33/5.4-34

TABLES

5.2-11 (SHEET 2 OF 5)
5.3-10
5.4-1 (SHEET 1 OF 2)

FIGURES

5.1-3
5.1-4

CHAPTER 6

TEXT

6.0-3/BLANK
6.1-7/6.1-8
6.2-45/6.2-46
6.2-51/6.2-52
6.2-63/6.2-64
6.2-67/6.2-68
6.2-89/6.2-90
6.3-9/6.3-10
6.3-29/6.3-30
6.4-5/6.4-6
6.4-7/6.4-8
6.6-1/6.6-2

TABLES

6.2-32 (SHEETS 7 THRU 10 OF 85)
6.2-32 (SHEETS 15 THRU 18 OF 85)
6.3-32 (SHEETS 65 AND 66 OF 85)
6.2-32 (SHEETS 75 AND 76 OF 85)

6.2-32 (SHEET 85 OF 85)

FIGURES

6.2-35

6.2-45

6.3-1 (SHEETS 1 THRU 4)

CHAPTER 7

TEXT

7.1-3/7.1-4

7.1-5/7.1-6

7.2-3/7.2-4 THRU 7.2-17/7.2-18

7.2-29/7.2-30

7.3-3/7.3-4

7.5-1/7.5-2 THRU 7.5-15/BLANK

7.5A-i/7.5A-2 THRU 7.5A-7/7.5A-8

7.7-1/7.7-2

7.7-7/7.7-8 THRU 7.7-18/7.7-19

7.7A-i/BLANK

7.7A-1/7.7A-2

TABLES

7.5-2 (DELETED)

7.5-3 (SHEETS 1 THRU 4 OF 36)

7.5-3 (SHEETS 9 THRU 11 OF 36)

7.5-3 (SHEETS 29 AND 30 OF 36)

7.5-3 (SHEET 33 OF 36)

7.7-1

FIGURES

7.5A-1 (DELETED)

7.5A-2 (DELETED)

7.5A-4 (DELETED)

7.5A-5

7.5-8

CHAPTER 8

TEXT

8.2-3/8.2-4

8.2-5/8.2-6

8.3-3/8.3-4

8.3-9/8.3-10 THRU 8.3-13/8.3-14
8.3-17/8.3-18
8.3-33/8.3-34
8.3-39/8.3-40

TABLES

8.1-1 (SHEET 2 OF 6)
8.3-1 (SHEETS 1 THRU 15)

FIGURES

8.3-25a
8.3-25b
8.3-26a
8.3-26b
8.3-27a
8.3-27b
8.3-27c
8.3-27d
8.3-37 (NOTES TO FIGURE)

CHAPTER 9

9i THRU 9xii

TEXT

9.1-7/9.1-8 THRU 9.1-13/9.1-14
9.1-21/9.1-22 THRU 9.1-27/9.1-28
9.1-37/9.1-38
9.2-3/9.2-4 THRU 9.2-29/9.2-30
REMOVE 9.2-31
9.3-1/9.3-2
9.3-5/9.3-6
9.3-7/9.3-8
9.3-13/9.3-14
9.3-17/9.3-18
9.3-19/ 9.3-20
9.3-23/9.3-24 THRU 9.3-29/9.3-30
9.3-33/9.3-34
9.3-37/9.3-38
9.3-43/9.3-44
9.3-49/9.3-50
9.4-3/9.4-4
9.4-9/9.4-10
9.4-26/9.4-27

9.4-29/9.4-30
9.5-5/9.5-6 THRU 9.5-11/9.5-12
9.5-15/9.5-16
9.5-27/9.5-28
9.5-37/9.5-38 THRU 9.5-41/9.5-42
9.5-49/9.5-50
9.5-53/9.5-54
9.5-57/9.5-58
9.5-77/9.5-78
9.5-79/9.5-80
9.5-127/9.5-128
9.5-247/9.5-248
9.5-255/9.5-256
9.5-261/9.5-262

TABLES

9.1-3 (SHEETS 1, 2, 4, 6, 7, 8 OF 8)
9.1-5 (SHEET 1 OF 2)
9.2-1 (SHEETS 2, 4, 5 OF 5)
9.2-2 (SHEETS 1 AND 2 OF 2)
9.2-3 (SHEETS 1 AND 2 OF 2)
9.2-6
9.2-7 (SHEETS 1 AND 2 OF 2)
9.2-9
9.2-10
9.3-9 (SHEETS 2 AND 3 OF 7)
9.3-15 (SHEETS 30 THRU 37 OF 58)
9.3-16 (SHEET 1 OF 13)
9.3-22
9.4-19

FIGURES

9.1-4
9.1-14 (DELETED)
9.1-15 (DELETED)
9.1-21
9.1-22
9.2-1 (SHEETS 1 THRU 6)
9.2-2 (SHEETS 1 THRU 3)
9.2-3 (SHEETS 1 THRU 3)
9.2-4
9.2-4a
9.2-7
9.2-8 (SHEETS 1 THRU 3)
9.3-1 (SHEETS 1 THRU 8)

9.3-2 (SHEETS 1 THRU 6)
9.3-3 (SHEETS 1 THRU 3)
9.3-6 (SHEETS 1 THRU 3)
9.4-3 (SHEET 2 OF 9)
9.4-7
9.5-1 (SHEET 2 OF 4)
9.5-2 (SHEET 1 OF 2)
9.5-3 THRU 9.5-6
9.5.1-1 (SHEETS 1 THRU 3)
9.5.1-5
9.5.5-6
9.5.1-9
9.5.1-10

CHAPTER 10

TEXT

10.2-13/10.2-14
10.2-15/10.2-16
10.3-5/10.3-6 THRU 10.3-9/BLANK
10.4-1/10.4-2
10.4-3/10.4-4
10.4-7/10.4-8 THRU 10.4-11/10.4-12
10.4-25/10.4-26
10.4-35/10.4-36
10.4-37/BLANK

TABLES

10.3-2
10.3-3
10.4-8
10.4.9B-2 (SHEET 1 AND 9 OF 9)

FIGURES

10.2-4 (SHEETS 1 THRU 4)
10.2-6 (11X17) (NOTE SHEETS 2 & 3 ARE FIGURE NOTES WITHIN
TEXT SHOULD GO WITH FIGURE)
10.4-1 (SHEETS 1 AND 2)
10.4-2 (SHEETS 1 THRU 6)
10.4-3 (SHEETS 1 AND 2)
10.4-4 (SHEETS 1 THRU 4)
10.4-5 (SHEETS 1 AND 2)
10.4-7

CHAPTER 11

11-iii THRU 11-vi

TEXT

11.2-1/11.2-2
11.2-7/11.2-8
11.2-9/BLANK
11.3-1/11.3-2
11.3-5/11.3-6
11.3-7/11.3-8
11.4-3/11.4-4
11.4-9/11.4-10 THRU 11.4-13/BLANK
11.5-1/11.5-2
11.5-11/11.5-12
11.5-13/11.5-14

TABLES

11.2-13
11.3-3
11.3-4
11.3-8
11.4-11
11.5-1 (SHEETS 1, 2, 3, OF 3)

FIGURES

11.2-1 (SHEETS 1 THRU 3)
11.2-2 (SHEETS 1 THRU 5)
11.3-1
11.3-2
11.4-5

CHAPTER 12

TEXT

12.3-1/12.3-2
12.3-3/12.3-4
12.3-11/12.3-12
12.3-17/12.3-18
12.5-3/12.5-4
12.5-11/12.5-12
12.5-13/12.5-14

TABLES

12.3-3

FIGURES

12.3-1a

12.3-3

12.3-3a

CHAPTER 13

13-i/13-ii

TEXT

13.1-9/13.1-10

13.2-5/13.2-6

13.4-1/BLANK

13.5-1/13.5-2

13.5-7/13.5-8

INSERT NEW TAB FOR SECTION 13.7

13.7-1/BLANK

TABLES

FIGURES

13.1-2

13.1-7

CHAPTER 15

15-xxxix THRU 15-xliii

TEXT

15.0-7/15.0-8

15.0-11/15.0-12

15.1-9/15.1-10

15.1-19/15.1-20

15.2-13/15.2-14

15.3-1/15.3-2

15.4-1/15.4-2

15.5-3/15.5-4

15.5-5/15.5-6
15.6-25/15.6-26
15.7-5/15.7-6
15A-i/BLANK
15A-1/15A-2 THRU 15A-7/15A-8

TABLES

FIGURES

CHAPTER 17

17-i/BLANK

TEXT

17.1-1/BLANK
17.2-1

TABLES

FIGURES