

ARKANSAS POWER & LIGHT COMPANY POST OFFICE BOX 551 LITTLE ROCK, ARKANSAS 72203 (501) 371-4000

July 20, 1985

AMENDMENT 3 TO ANO-2 SAR UPDATE 2CANØ785Ø2 II-112 NRC 7928 NORFOLK AVENUE BETHESDA, MD 20545

# SUBJECT: Amendment No. 3 to the ANO-2 Updated SAR

Gentlemen:

. 1

Attached is your copy of Amendment No. 3 to the ANO-2 Updated Safety Analysis Report (SAR). Please replace the affected pages in your controlled copy of the SAR according to the instructions provided and indicate receipt of this amendment by signing below and returning to Ms. Sally Benson, Licensing Section, P. O. Box 551, Little Rock, AR 72201.

Sincerely, Jer Manager, Licensing

50-368

H053 1/12

JTE: SAB: ds

Attachment

Signed

Date \_\_\_\_\_

Copy No.

8507220027 850720 PDR ADOCK 05000368 PDR

#### ATTACHMENT TO UPDATED SAR AMENDMENT NO. 3

#### FACILITY OPERATING LICENSE NOS. DPR-51 AND NPF-6

DOCKET NOS. 50-313 AND 50-368

This attachment lists replacement and additional pages for the subject SARs which will remain in effect for subsequent versions and modifications, unless specifically altered.

A change is indicated by beginning the affected information with  $\bullet 3 \rightarrow$  and ending the change with  $\leftarrow 3 \bullet$ . Deletions are indicated by  $\bullet \rightarrow 3 \leftarrow \bullet$ . The amendment number is indicated at the bottom of the affected page near the left margin. Absence of such indications on a replacement page means that page was reprinted for word processing purposes only.

Pages to be inserted and/or removed are attached with deletions and additions noted accordingly.

MASTER TABLE OF CONTENTS - Fourteen (14) copies of these changes are included in this amendment, one copy to be inserted and/or removed in the front of each volume as indicated.

i thru xlviii
xlviia (deleted)
xlix thru lii
liia (deleted)
liii thru lxviii
lxviiia (deleted)
lxix thru lxxv

## CHAPTER 1

Text:	1.2-3 and 1.2-4 1.2-4a (added)
	1.2-11 and 1.2-12 1.7-1 and 1.7-2
Figures:	1.2-1

juics.	1.2-6							
		and	1.7-2	(Sheets	1	and	2)	

## CHAPTER 2

Text:	2.7-	119	and	2.	7-120

Figures: No changes

## CHAPTER 3

Text:	3.1-17 and 3.1-18 3.1-18a (added) 3.1-23 and 3.1-24 3.1-24a (added) 3.4-1 thru 3.4-5 3.5-13 and 3.5-14 3.5-14a (added) 3.7-17 thru 3.7-20 3.7-20a (added) 3.7-37 and 3.7-38 3.7-38a (added) 3.7-43 and 3.7-44 3.7-44a (added)
Figures:	3.2-1 (Sheets 1 and 2) 3.2-2 (Sheets 1 thru 3) 3.2-3
	3.2-4 (Sheets 1 thru 4) 3.2-5 (Sheets 1 and 2)

3.2-6 (Sheets 1 thru 3) 3.5-9 3.5-13 and 3.5-14 3.5-16 thru 3.5-19 3.6-38 3.8-16

#### CHAPTER 4

Text:

4.1-1 and 4.1-2 4.1-2a (added) 4.2-11 and 4.2-12 4.2-12a (added) 4.2-35 thru 4.2-36a 4.2-47 and 4.2-48 4.2-48a (added) 4.2-63 and 4.2-64 4.2-64a (added) 4.2-69 thru 4.2-72 4.2-72a (added) 4.2-75 and 4.2-76 4.2-76a (added) 4.3-11 and 4.3-12 4.3-21 and 4.3-22 4.3-22a (added)

Figures: No changes

#### CHAPTER 4A

Text:	No	changes		
Figures:	No	changes		

#### CHAPTER 5

Text:	5-i thru 5-iv 5-iva (added)
	5.2-7 and 5.2-8
	5.2-21 and 5.2-22
	5.2-22a (deleted)
	5.2-23 thru 5.2-26a
	5.2-31 and 5.2-32
	5.2-35 thru 5.2-38
	5.2-38a (added)
	5.2-53 and 5.2-54
	5.5-15 and 5.5-16
	5.5-21 and 5.5-22
	5.5-22a (added)
	5.6-5 and 5.6-6

Figures: 5.1-3 5.5-2

## CHAPTER 6

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Text:

6-i and 6-ii
6-iia (added)
6-via (added)
6.2-39 and 6.2-40
6.2-40a (added)
6.2-45 and 6.2-46
6.2-57 and 6.2-58
6.2-58a (added)
6.2-73 and 6.2-76
6.2-76a (added)
6.2-81 and 6.2-82
6.3-21 and 6.3-22
6.5-7
6.7-75 and 6.7-76
6.7-85 and 6.7-86
6.7-95 thru 6.7-100

Figures: 6.2-17 6.3-2 6.5-1

## CHAPTER 7

Text:

7-i thru 7-vi
7-via (added)
7.2-1 and 7.2-2
7.2-2a (added)
7.2-47 and 7.2-48
7.2-48a (added)
7.2-131 and 7.2-132
7.2-132a (added)
7.4-3 and 7.4-4
7.4-4a (added)
7.6-3 thru 7.6-6
7.6-6a (added)
7.6-11
7.6-12 thru 7.6-19 (added
7.7-7 and 7.7-8
7.7-8a (added)
7.7-23 and 7.7-24

Figures: 7.3-6 (2 Sheets) 7.3-9 (M-2401; 3 Sheets) 7.3-9 (M-2402; 7 Sheets) 7.3-10 (5 Sheets) 7.4-1 (8 Sheets) 7.6-3 thru 7.6-6 7.7-5

#### CHAPTER 8

Text:

8-iii and 8-iv 8-iva (added) 8.3-17 and 8.3-18 8.3-18a (added) 8.3-29 and 8.3-30 8.3-30a (added) 8.3-31 and 8.3-32 8.3-32a (added) 8.3-33 and 8.3-34 8.3-34a (added) 8.3-37 and 8.3-38 8.3-38a (added) 8.3-47 and 8.3-48 8.3-48a (added) 8.3-71 thru 8.3-76 8.3-76a (added) 8.4-1 and 8.4-2 8.4-2a (added) Figures: 8.3-5 thru 8.3-8 8.3-12 thru 8.3-17 8.3-18 (2 Sheets) 8.3-19 (2 Sheets) 8.3-20 8.3-24 thru 8.3-26 8.3-30 (2 Sheets) 8.3-31 8.3-33 8.3-34 (2 Sheets) 8.3-39 thru 8.3-41 8.3-44 and 8.3-45 8.3-49 8.3-54 8.3-56 and 8.3-57 8.3-59 thru 8.3-67 8.3-71 thru 8.3-74 8.3-77 8.3-79 8.3-109 (Sheets 1 thru 9)

# CHAPTER 9

Text:

9-i thru 9-viiia 9-xi and 9-xii 9.1-19 thru 9.1-22 9.1-22a (added) 9.2-19 and 9.2-20 9.2-20a (added) 9.3-6a and 9.3-6b 9.3-17 and 9.3-18

8.3-110

9.3-18a (added) 9.3-29 and 9.3-30 9.3-35 and 9.3-36 9.3-36a (added) 9.4-36a (deleted) 9.4-37 and 9.4-38 9.4-38a (added) 9.5-1 thru 9.5-8 9.5-8a and 9.5-8b (deleted) 9.5-9 thru 9.5-18 9.5-18a (deleted) 9.5-19 thru 9.5-22 9.5-22a (deleted) 9.5-23 thru 9.5-31 9.5-32 thru 9.5-35 (added) 9.7-20 and 9.7-21 9.7-30 and 9.7-31

Figures: 9.1-1 9.2-1 (3 Sheets) 9.2-1 (1 Sheet) 9.3-1 (Sheets 1 thru 5) 9.3-2 (Sheets 1 thru 6) 9.3-3 (Sheets 1 thru 6) 9.3-4 (Sheets 1 and 2) 9.4-1 (Sheets 1 thru 5) 9.4-2 (Sheets 1 thru 3) 9.4-3 (Sheets 1 and 2) 9.4-4 (Sheets 1 thru 3) 9.5-1 (Sheets 1 thru 3) 9.5-8 (Sheets 1 and 2)

#### CHAPTER 10

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Text:

10-i and 10-ii 10-iia (added) 10-v thru 10-viii 10.3-1 and 10.3-2a 10.4-3 and 10.4-4 10.4-4a (added) 10.4-21 and 10.4-22 10.4-22a (deleted) 10.4-23 and 10.4-24 10.4-24a (added) 10.4-27 and 10.4-28 10.4-28a (deleted) 10.4-29 thru 10.4-32 10.4-32a (added) Figures: 10.2-3 10.2-4 (Sheets 1 and 2) 10.2-5

10.4-1

10.4-2 (Sheets 1 thru 4)

10.4-3 (Sheets 1 thru 4) 10.4-5 10.4-7

#### CHAPTER 11

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Text: 11-v and 11-vi 11.3-1 and 11.3-2a 11.6-1 and 11.6-2 11.6-2a (added) Figures: 11.2-1 (Sheets 1 and 2) 11.2-2 (Sheets 1 and 2) 11.2-3 (Sheets 1 thru 3) 11.3-1 11.5-1

#### CHAPTER 12

Text:	12-v	and	12-	vi	
	12.6-	19 a	nd	12.	6-20

Figures: No changes

#### CHAPTER 13

Text:	13-i thru 13-vi 13.1-3 thru 13.1-8
	13.1-8a and 13.1-8b (added) 13.2-7 thru 13.2-10
	13.2-11 and 13.2-12 (added) 13.8-1 and 13.8-2a
	13.8-2b (added) 13.8-13 and 13.8-14
20. S. A.	15.6 15 and 15.8-14

Figures: 13.1-1 13.1-2 13.1-4

#### CHAPTER 14

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۰.	A. 20	~		٩.	0	Sec. 1	IGH	- 4	63	

Figures: No changes

## CHAPTER 15

Text:	15-i and 15-ii		
	15-iia (added)		
	15.1-11 thru 15.1-14		
	15.1-14a (added)		
	15.1-15 and 15.1-16		
	15.1-25 and 15.1-26		

15.1-26a	(a)	dded)
15.1-43	and	15.1-44
15.1-91	and	15.1-92
15.1-92a	(ad	ded)

P. A.	
F1/IIIPOC'	No changes
Figures:	No changes

## CHAPTER 16

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Text:	No	changes	
Figures:	No	changes	

# CHAPTER 17

Text: 17.1-1

Figures: No changes