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 SERRA,P.L. Iowa Electric Light & Power Co.
 RECIP.NAME RECIPIENT AFFILIATION

SUBJECT: Rev 10 to Corporate Plan Implementing Procedure CPIP-2.1,
 "Dose Assessment & Protective Action Recommendations."

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Iowa Electric Light and Power Company

September 17, 1990
NEP-90-0522

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

Project: Duane Arnold Energy Center
Subject: Transmittal of Emergency Planning Documents
File: A-304

To Whom It May Concern:

We are forwarding, in accordance with Appendix E to 10CFR50, three controlled copies (one to NRR and two to NRC Region III) of our

<input type="checkbox"/> Duane Arnold Energy Center Emergency Plan	Revision _____
<input type="checkbox"/> Emergency Plan Implementing Procedure	Revision _____
<input type="checkbox"/> Iowa Electric Light & Power Co. Corporate Emergency Response Plan	Revision _____
<input checked="" type="checkbox"/> Corporate Plan Implementing Procedure 2.1	Revision <u>10</u>
<input type="checkbox"/> Duane Arnold Energy Center Emergency Telephone Book The Emergency Telephone Book is considered to be proprietary to Iowa Electric.	Revision _____

Insert the revised document(s) in your files and discard the obsolete one(s). Please acknowledge the receipt of the enclosed documents by signing and dating the section below and returning a copy of this letter to me.

9009260255 900917
PDR ADOCK 05000331
F PDC

1/1
A045

☒ No proprietary information is contained in these revisions.

☐ The Emergency Telephone Book is, in total, considered to be proprietary to Iowa Electric.

Very truly yours,



Paul L. Serra
Manager, Emergency Planning

cc: IE Group Leader, Emergency Planning
IE Manager, Nuclear Licensing
IE Emergency Planner - Procedures
NRC Region III (2)
NRC Resident Inspector

The document(s) listed above have been received by the NRC.

1. Headquarters, NRR, _____, _____
Control Copy #91 Date
2. NRC Region III, _____, _____
Control Copy #161-162 Date

PLS/kdb

IOWA ELECTRIC LIGHT AND POWER
DUANE ARNOLD ENERGY CENTER
TRANSMITTAL/ACKNOWLEDGEMENT
MEMORANDUM

NRC-NRR/DOC. CONTROL # 91
DESK, WASHINGTON, DC

DATE: August 27, 1990

SUBJECT: Corporate Plan Implementing Procedures

Revisions to your controlled copy of the Corporate Plan Implementing Procedures are attached. As indicated below, please remove and discard the superseded material and insert the revised material.

MANUAL CONTENTS	REMOVE		INSERT	
	REV.	DATE	REV	DATE
CPIP 2.1	9	9/29/89	10	8/24/90

Please acknowledge that the above action has been taken by signing below and returning this memo to P. TILLMAN, 14th floor, IE Tower, Box 351 Cedar Rapids, IA 52406.

PLEASE RETURN WITHIN 20 DAYS.

I have made the above revisions as indicated.

Print Name

Signature/Date

Summary of Changes (CPIP 2.1)

Pg 3, 3.6.1

- a) Added MIDAS Instruction Manual
- b) Added MESOREM Instruction Manual
- c) Added Attachment 20

Pg 3, 3.6.2

Deleted.

Pg 5, 4.1.6

Corrected Attachment 21 to Attachment 19.

Pg 5, 4.1.7

Corrected Attach 21 to Attach 19.

Pg 5, 4.1.8

- a) Corrected Attach 22 to "the appropriate "Offsite Agency Notification Form" from CPIP 1.2".
- b) & c) Added new paragraphs. Renumbered b to d and c to e.
- d) Corrected Attach 20 to 18 and 21 to 19.

Pg 5, 4.1.9 a)

Changed Attachment 23 to Attachment 9, "Offsite Agency Supplemental Information Form", in CPIP 1.2.

Pg 5, 4.1.10

Changed Attachment 20, 21, 22 or 23 to Attachment 18, 19 or Offsite Agency Notification Forms, Attachments 5, 6, 7 or 8 of CPIP 1.2.

Pg 6, 4.1.12

Changed Attachs 20, 21, 22 and 23 to Attachs 18 and 19.

Pg 7, 4.2.2 b)

Changed Environmental Sampling Procedures to Emergency Sampling Procedures (Attachments 9 - 14 in EPIP 3.2).

Pg 7, 4.3.1 c)

Added NOTE Weather not always updated daily on PROFS.

Pg 8, 4.3.2

a) Corrected Attach 6 to Attach 4.

NOTE, #1, Corrected: Attach 7 to Attach 5
Attach 8 to Attach 6
Attach 9 to Attach 7
Attach 10 to Attach 8

#2, Corrected Attachment 2 to MIDAS Instruction Manual.

#3, Corrected Attachment 3 to MESOREM Instruction Manual.

#4, Corrected Attachment 24 to Attachment 20.

Pg 11, 4.4.4 a)

Corrected Attach 3 to the MESOREM Instruction Manual and Attach 24 to Attach 20.

Pg 11, 4.5.2

a) Corrected Attach 11 to Attach 9.

Pg 11, 4.5.3

Corrected Attach 12 to Attach 10.

Pg 12, 4.5.5

a) Corrected Attach 13 to Attach 11.

Pg 13, 4.5.8

Corrected Attach 12 to Attach 10.

a) Corrected Attach 10 to Attach 8.

Pg 13,

Corrected Security/Radiological Survey Radio to 800 mHZ radio.

4.5.9 b) Corrected Attach 13 to Attach 11.

Pg 15, 4.6.2

Corrected Attach 14 to Attach 12 and Attach 15 to Attach 13.

NOTE: #1, Corrected Attach 15 to Attach 13.

Pg 15, 4.7.1 a)

Corrected Environmental Sampling Procedure to Emergency Sampling Procedure and deleted reference to E4.3-1.8.

Pg 16, 4.7.1 b)

- 1) Corrected ESP E4.3-1.16 "Special Radiological Sampling" to "Emergency Sampling Procedure for Soil" (EPIP 3.2, Attachment 10).
- 2) Corrected ESP E4.3-1.15 "Milk Sampling" to "Emergency Sampling Procedure for Milk" (EPIP 3.2, Attachment 11).
- 3) Corrected ESP E4.3-1.3A "Surface Water Sampling" to "Emergency Sampling Procedure for Surface Water" (EPIP 3.2, Attachment 12).

Pg 16, 4.8.1 b)

Corrected Attach 13 to Attach 11.

Pg 18, 4.9.2 a)

Corrected Attach 12 to Attach 10.

Pg 19, 4.10.2

- a) Corrected Attach 2 to MIDAS Instruction Manual.
- b) Corrected Attach 3 to MESOREM Instruction Manual.
- c) Corrected Attachment 24 to Attachment 20.

Pg 19, 4.10.3

Deleted reference to Attachment 2 "Computerized Dose Projection".

Pg 19, 4.10.4

Corrected Attach 19 to Attach 17.

Pg 19, 4.10.5

Corrected Attach 20 to Attach 18

Pg 19, 4.10.6

Corrected Attach 20 to Attach 18.

Pg 20, 4.10.7

Corrected Attach 20 to Attach 18 & Attach 21 to Attach 19.

Pg 20, 4.10.8

Corrected Attach 20 to Attach 18.

Pg 20, 4.10.11

Deleted reference to Attach 2.

Pg 20, 4.11.3

Corrected Attach 21 to Attach 19.

Pg 21, 4.11.4

Corrected Attachment 20 to Attach 18.

Pg 22, 4.12.2

Corrected Attach 4 to Attach 2.

Pg 22, 4.12.3

Corrected Attach 5 to Attach 3.

Pg 23, 6.0

Deleted Attachments 2 & 3 & renumbered Attachments 4 - 21.

Pg 24, 6.0

Deleted Attachments 22 & 23 & renumbered Attach 24.

Pg 24, Signatures

Deleted signatures for Rad Protection Supervisor, OC & Plant Superintendent-Nuclear.

Added signature for Manager, QA

Pg 28, Attach 1, Table 1,

Added "10 mile radius plus all of metropolitan Cedar Rapids."

Pg 29, Attach 1, Table 2

Reorganized statements on gap activity and deleted prompt relocation statement from box to side of diamond stating "no release imminent..."

Pg 31 - 94, Attachment 2

Deleted Computerized Dose Projection from Revision 10.

Pg 95 - 106, Attachment 3

Deleted Back-up Computerized Dose Projection from Revision 10.

Pg 31, Attachment 2 - Rev. 10

Changed from Attachment 4 to Attachment 2.

Deleted 3.2 & 3.3.

Renumbered 3.4 to 3.2 & lines 7 & 8 to 4 & 5.

Pg 32, Attachment 2

Changed from Attachment 4 to Attachment 2

Deleted steps 3 & 4.

Pg 33, Attachment 2

Changed from Attachment 4 to Attachment 2.

Deleted #5.

Renumbered #6 to #3, changed Figure from 4-1 to 2-1.

Changed Figure 4-2 to 2-2.

Pg 34, Attachment 2

Changed from Attachment 4 to Attachment 2.

Renumbered : step 7 to 4, step 8 to 5, step 9 to 6.

Step 4 c): changed line 8 to 5.

Pg 35, Attachment 2

Changed from Attachment 4 to Attachment 2.

Changed Figure 4-1 to 2-1.

Pg 36, Attachment 2

Changed from Attachment 4 to Attachment 2.

Changed Figure from 4-2 to 2-2.

Pg 37, Attachment 3

Changed from Attachment 5 to Attachment 3.

Pg 38, Attachment 4

Changed from Attachment 6 to Attachment 4.

Pgs 39 - 41, Attachment 5

Changed from Attachment 7 to Attachment 5.

Pgs 42 - 44, Attachment 6

Changed from Attachment 8 to Attachment 6.

Pgs 45 - 46, Attachment 7

Changed Attachment 9 to Attachment 7.

Pg 47, Attachment 8

Changed from Attachment 10 to Attachment 8.

Pgs 48 - 49, Attachment 9

Changed from Attachment 11 to Attachment 9.

Pg 50, Attachment 10

Changed from Attachment 12 to Attachment 10.

Pgs 51 & 52, Attachment 11

Changed from Attachment 13 to Attachment 11.

Pg 53, Attachment 12

Changed from Attachment 14 to Attachment 12.

Pg 54, Attachment 13

Changed from Attachment 15 to Attachment 13.

Pgs 55 - 57, Attachment 14

Changed from Attachment 16 to Attachment 114.

Pg 58, Attachment 15

Changed from Attachment 17 to Attachment 15.

Pg 59, Attachment 16

Changed from Attachment 18 to Attachment 16.

Pg 60, Attachment 17

Changed from Attachment 19 to Attachment 17.

Added to "Expected Release Duration" - 8 (hr).

Added to "Revised Mixing Depth" - 1500 (m)

Pg 61, Attachment 18

Changed from Attachment 20 to Attachment 18.

Pg 62, Attachment 19

Changed from Attachment 21 to Attachment 19.

Added "**Use this form when PARs are being made without a change in
Emergency Action Level. If PARs are being made in conjunction
with a change in EAL use Attachment 5, 6, 7 or 8 from CPIP 1.2."

Pgs 63 - 68, Attachment 20

Changed from Attachment 24 to Attachment 20.

From Revision 10 - deleted Attachments 22 & 23.