

# ACCELERATED DISTRIBUTION DEMONSTRATION SYSTEM

## REGULATORY INFORMATION DISTRIBUTION SYSTEM (RIDS)

ACCESSION NBR: 8904070108      DOC.DATE: 89/03/24      NOTARIZED: NO      DOCKET #  
 FACIL: 50-331 Duane Arnold Energy Center, Iowa Electric Light & Pow      05000331  
 AUTH.NAME      AUTHOR AFFILIATION  
 MINECK, D.L.      Iowa Electric Light & Power Co.  
 RECIP.NAME      RECIPIENT AFFILIATION  
 MURLEY, T.E.      Office of Nuclear Reactor Regulation, Director (Post 870411)

SUBJECT: Forwards inservice insp rept for period 870630-881227.

DISTRIBUTION CODE: A047D      COPIES RECEIVED: LTR 1 ENCL 1      SIZE: 2+73  
 TITLE: OR Submittal: Inservice Inspection/Testing/Relief from ASME Code

NOTES: *see Reports*

	RECIPIENT		COPIES		RECIPIENT		COPIES	
	ID	CODE/NAME	LTTR	ENCL	ID	CODE/NAME	LTTR	ENCL
	PD3-3	LA	1	0	PD3-3	PD	5	5
	HALL,	J.R.	1	1				
INTERNAL:	ACRS		6	6	AEOD/DSP/TPAB		1	1
	NRR/DEST/MEB	9H	1	1	NRR/DEST/MTB	9H	1	1
	NUDOCS-ABSTRACT		1	1	<del>OC/TFMB</del>		1	0
	OGC/HDS2		1	0	<u>REG FILE</u>	01	1	1
	RES/DSIR/EIB		1	1				
EXTERNAL:	EG&G BROWN,	B	1	1	EG&G ROCKHOLD,	H	1	1
	LPDR		1	1	NL 007 HEMMING		1	1
	NRC PDR		1	1	NSIC		1	1

NOTE TO ALL "RIDS" RECIPIENTS:

PLEASE HELP US TO REDUCE WASTE! CONTACT THE DOCUMENT CONTROL DESK,  
 ROOM P1-37 (EXT. 20079) TO ELIMINATE YOUR NAME FROM DISTRIBUTION  
 LISTS FOR DOCUMENTS YOU DON'T NEED!

TOTAL NUMBER OF COPIES REQUIRED: LTTR 27 ENCL 24

R  
I  
D  
S  
/  
A  
D  
D  
S  
  
R  
I  
D  
S  
/  
A  
D  
D  
S

Iowa Electric Light and Power Company

March 24, 1989

NG-89-0728

Dr. Thomas E. Murley, Director  
Office of Nuclear Reactor Regulation  
U. S. Nuclear Regulatory Commission  
Attn: Document Control Desk  
Mail Stop P1-137  
Washington, DC 20555

Subject: Duane Arnold Energy Center  
Docket No: 50-331  
Op. License No: DPR-49  
DAEC Inservice Inspection Report  
References: 1) NUREG-0313, Revision 2, "Technical Report on  
Material Selection and Processing Guidelines  
of BWR Coolant Pressure Boundary Piping,"  
January 1988  
2) NUREG-0619, "BWR Feedwater Nozzle and Control  
Rod Drive Return Line Nozzle Cracking,"  
November 1980  
File: A-107a, A-286a, B-31c, SpF-118

Dear Dr. Murley:

In accordance with the requirements of Paragraph IWA-6230 in Section XI of the ASME Boiler and Pressure Vessel Code and 10 CFR 50.55a(g), we herewith submit our 1988 Refueling Outage Inservice Inspection Summary Report (Attachment 1). This report addresses examinations which were performed at the Duane Arnold Energy Center (DAEC) during the time period from June 30, 1987 (1987 Refueling Outage Startup) through December 27, 1988 (1988 Refueling Outage Startup).

Please note that our Authorized Nuclear Insurer Inspector (ANII) has taken exception to our interpretation of the Code with regard to post-maintenance pressure testing of a repair to the 'B' Recirculation Pump suction drain line. Our interpretation of the Code requirements is documented in Attachment 2.

Attachment 3 to this letter provides information regarding augmented inservice inspections performed during the 1988 Refueling Outage in accordance with References 1 and 2.

8904070108 890324  
PDR ADCK 05000331  
Q PDC


A047 15  
||

Dr. Thomas E. Murley  
NG-89-0728  
March 24, 1989  
Page 2

Our review of the inspection reports has determined that all examined items were found to be acceptable. These inspection reports are on file and are available for your review upon request.

Should you have any questions regarding the attached information, please contact this office.

Very truly yours,



Daniel L. Mineck  
Manager, Nuclear Division

DLM/NKP/dd1+

- Attachments: 1) Inservice Inspection Report (June 30, 1987 through December 27, 1988)  
2) Iowa Electric Position Regarding Pressure Testing Requirements for Repairs to the 'B' Recirculation Pump Suction Drain Line  
3) NUREG-0313, Rev. 2 and 0619 Augmented Inspection Report for DAEC 1988 Refueling Outage

cc: N. Peterson  
L. Liu  
L. Root  
R. McGaughy  
J. R. Hall (NRC-NRR)  
A. Bert Davis (Region III)  
W. Ruggles (ANI)(w/Att. 1 only)  
NRC Resident Office  
Commitment Control No. 870257