

AEC DISTRIBUTION FOR PART 50 DOCKET MATERIAL
(TEMPORARY FORM)

CONTROL NO: 4604

FILE: *M/P*

FROM: Iowa Electric Light & Power Co. Cedar Rapids, Iowa G. G. Hunt			DATE OF DOC 5-2-74	DATE REC'D 5-23-74	LTR X	MEMO	RPT	OTHER
TO: D. L.			ORIG 3 signed	CC	OTHER	SENT AEC PDR X SENT LOCAL PDR X		
CLASS	UNCLASS XXX	PROP INFO	INPUT	NO CYS REC'D 3		DOCKET NO: 50-331		

DESCRIPTION:
Ltr trans the following:

DO NOT REMOVE

ACKNOWLEDGED

PLANT NAME: Duane Arnold

ENCLOSURES:
April 1974 Monthly Report: "Plant & Component Operability & Availability"....This Report to be use for preparing Grey Book by Plans & Operations.

(3 cys rec'd)

FOR ACTION/INFORMATION

5-23-74 GC

✓ BUTLER(L) W/1 Copies(info)	SCHWENCER(L) W/ Copies	ZIEMANN(L) W/ Copies	REGAN(E) W/ Copies
CLARK(L) W/ Copies	STOLZ(L) W/ Copies	DICKER(E) W/ Copies	✓ W. MAGEE W/ 2 Copies
PARR(L) W/ Copies	VASSALLO(L) W/ Copies	KNIGHTON(E) W/ Copies	W/ Copies
KNIEL(L) W/ Copies	PURPLE (L) W/ Copies	YOUNGBLOOD(E) W/ Copies	W/ Copies

INTERNAL DISTRIBUTION

✓ <u>REG FILE</u> AEC PDR OGC, ROOM P-506A MUNTZING/STAFF CASE GIAMBUSSO BOYD MOORE (L)(BWR) DEYOUNG(L)(PWR) SKOVHOLT (L) GOLLER(L) P. COLLINS DENISE REG OPR FILE & REGION(3) MORRIS	<u>TECH REVIEW</u> HENDRIE SCHROEDER MACCARY KNIGHT PAWLICKI SHAO STELLO HOUSTON NOVAK ROSS IPPOLITO TEDESCO LONG LAINAS BENAROYA VOLLMER	DENTON GRIMES GAMMILL KASTNER BALLARD SPANGLER <u>ENVIRO</u> MULLER DICKER KNIGHTON YOUNGBLOOD REGAN PROJECT LDR HARLESS	<u>LIC ASST</u> DIGGS (L) GEARIN (L) GOULBOURNE (L) LEE (L) MAIGRET (L) REED (E) SERVICE (L) SHEPPARD (L) SLATER (E) SMITH (L) TEETS (L) WADE (E) WILLIAMS (E) WILSON (L)	<u>A/T IND</u> BRAITMAN SALTZMAN B. HURT <u>PLANS</u> ✓ MCDONALD DUBE w/Input <u>INFO</u> C. MILES KLECKER EISENHUT ✓ S. CHAPMAN <u>AOR FILE</u> D. THOMPSON (2)
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EXTERNAL DISTRIBUTION

1 - LOCAL PDR Cedar Rapids, Iowa	(1)(2)(10)-NATIONAL LAB'S	1-PDR-SAN/LA/NY
✓ 1 - TIC (ABERNATHY)	1-ASLBP(E/W Bldg, Rm 529)	1-GERALD LELLOUCHE
✓ 1 - NSIC(BUCHANAN)	1-W. PENNINGTON, Rm E-201 GT	BROOKHAVEN NAT. LAB
1 - ASLB	1-CONSULTANT'S	1-AGMED(Ruth Gussman)
1 - P. R. DAVIS (AEROJET NUCLEAR)	NEWMARK/BLUME/AGBABIAN	RM-B-127, GT.
16 - CYS ACRS HOLDING	1-GERALD ULRIKSON...ORNL	1-RD..MULLER..F-309 GT
	1-B & M SWINEBROAD, Rm E-201 GT	

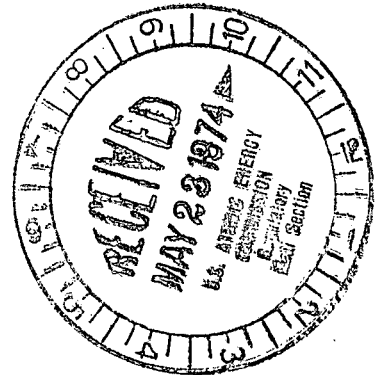
LB

IOWA ELECTRIC LIGHT AND POWER COMPANY

General Office
CEDAR RAPIDS, IOWA

May 2, 1974

DAEC-74-168



Office of Plans and Schedules
Directorate of Licensing, USAEC
Washington, D. C. 20545

SUBJECT: Monthly Reports
FILE: A-118d

Gentlemen:

This letter is to express our desires to conform to the new monthly reporting format. Although we have not officially received from you the letter instructing us to follow this new reporting approach, we are cognizant of its content and requirements. As pursuant to its instructions, we are submitting the monthly report for March, 1974, for your information.

We trust that our use of this format, as attached, will be acceptable to you.

Yours very truly,

A handwritten signature in cursive script, appearing to read "G. G. Hunt".

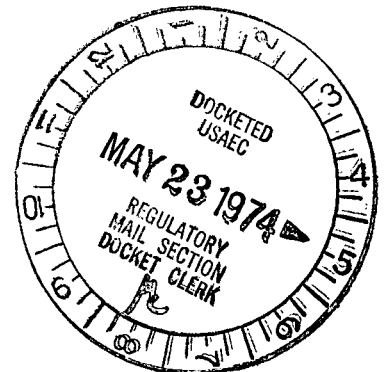
G. G. Hunt
Chief Engineer
Duane Arnold Energy Center

Encl.

GAE/GGH/mak

cc: C. W. Sandford
J. A. Wallace
L. D. Root
E. L. Hammond
D. L. Wilson

Directorate of Regulatory Operations, USAEC
Region III
799 Roosevelt Road
Glen Ellyn, Illinois 00137



OPERATING STATUS

Completed by G. Engle

Date April 1, 1974

1. Reporting Period: 0001,740301 to 2400,740331
Gross Hours in Reporting Period: 744
2. Currently Authorized Power Level MWT 1658 MWE-NET 538
3. Power Level to Which Restricted (if any): _____
4. Reasons for Restrictions (if any): _____

	<u>This Month</u>	<u>Yr-to-Date</u>	<u>Cumulative To Date</u>
5. Hours Reactor was Critical.....	<u>6.2</u>	<u>6.2</u>	<u>6.2</u>
6. Hours Generator On-Line.....	<u>0</u>	<u>0</u>	<u>0</u>
7. Gross Thermal Power Generated (MWH)....	<u>Negligible*</u>	<u>Negligible*</u>	<u>Negligible*</u>
8. Gross Electrical Power Generated (MWH).	<u>0</u>	<u>0</u>	<u>0</u>
9. Net Electrical Power Generated (MWH)...	<u>0</u>	<u>0</u>	<u>0</u>
10. Reactor Availability Factor.....	<u>.8</u>	<u>.8</u>	<u>.8</u>
11. Plant Availability Factor.....	<u>0</u>	<u>0</u>	<u>0</u>
12. Plant Capacity Factor.....	<u>0</u>	<u>0</u>	<u>0</u>
13. Forced Outage Rate.....	<u>100*</u>	<u>100*</u>	<u>100*</u>
14. Shutdowns Scheduled to Begin in next 6 Months (State Type, Date and Duration of each):			

15. If Shutdown at End of Report Period, Estimated Date of Startup: 4/12/74

16. Plants in Test Status (Prior to Commerical Operation) Report the following:

	<u>DATE LAST FORECAST</u>	<u>DATE ACHIEVED</u>	<u>REASON FOR DIFFERENCE</u>
INITIAL CRITICALITY	<u>3/23/74</u>	<u>3/23/74</u>	_____
INITIAL ELEC PWR GENERATION	<u>5/23/74</u>	_____	_____
COMMERCIAL OPERATION	<u>7/1/74</u>	_____	_____

* Reactor in low power startup testing operations.

SUMMARY: Plant in startup phase.
Achieved initial criticality
3/24/74 at 1825.

PLANT SHUTDOWNS

Date: April 1, 1974

Completed by: G. Engle

Report Month: March, 1974

NO.	DATE	TYPE	DURATION	REASON	METHOD	COMMENTS
1	740323	S	14.9	B	A	
2	740324	S	14.6	B	A	
3	740325	S	161.9	B	A	

DAILY PLANT POWER OUTPUT

Date: April 1, 1974

Completed by: G. Engle

Report Month: March, 1974

<u>DAY</u>	<u>AVERAGE DAILY MWe-net</u>	<u>DAY</u>	<u>AVERAGE DAILY MWe-net</u>
1	<u>0</u>	21	<u>0</u>
2	<u>0</u>	22	<u>0</u>
3	<u>0</u>	23	<u>0</u>
4	<u>0</u>	24	<u>0</u>
5	<u>0</u>	25	<u>0</u>
6	<u>0</u>	26	<u>0</u>
7	<u>0</u>	27	<u>0</u>
8	<u>0</u>	28	<u>0</u>
9	<u>0</u>	29	<u>0</u>
10	<u>0</u>	30	<u>0</u>
11	<u>0</u>	31	<u>0</u>
12	<u>0</u>		
13	<u>0</u>		
14	<u>0</u>		
15	<u>0</u>		
16	<u>0</u>		
17	<u>0</u>		
18	<u>0</u>		
19	<u>0</u>		
20	<u>0</u>		