

FROM: **Loewenstein & Newman**
Washington, D. C. 20036

DATE OF DOCUMENT 11-28-69	DATE RECEIVED 12-4-69	NO.: 3700
LTR. X	MEMO:	PORT:
OTHER:		

TO: **Dr Peter A. Morris**

ORIG.: 1	CC: 2	OTHER:
ACTION NECESSARY <input type="checkbox"/>	CONCURRENCE <input type="checkbox"/>	DATE ANSWERED
NO ACTION NECESSARY <input type="checkbox"/>	COMMENT <input type="checkbox"/>	BY:

CLASSIF: **U**
 POST OFFICE
 REG. NO:

FILE CODE:
50-331

DESCRIPTION: (Must Be Unclassified)
Ltr submitted on behalf of IEL&P
(Duane Arnold) trans the following:

REFERRED TO	DATE	RECEIVED BY	DATE
Knuth w/4 cys for ACTION	12-4-69		
DISTRIBUTION:			

ENCLOSURES:
AMENDMENT NO. 10, notarized 11-28-69
 consisting of addl info for Sections
4,5,7,12 & Appendix "G", PSAR.

(100 cys rec'd)

Regulatory file	DO NOT REMOVE
AEC PDR	
Compliance (2)	ACKNOWLEDGED
OGC (Rm P 506 A)	
H. Price & Staff	Case
Dube/Levine	
T. R. Wilson	DTIE (Laughlin)
Boyd	
D. Thompson	NSIC (Buchanan)
Rosen	
Moore	AEC HQS Librarian
Howe	
Dromerick (2)	

REMARKS:

	3700	fod
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LAW OFFICES
LOWENSTEIN AND NEWMAN

1100 CONNECTICUT AVENUE, N. W.
WASHINGTON, D. C. 20036
202 296-7585

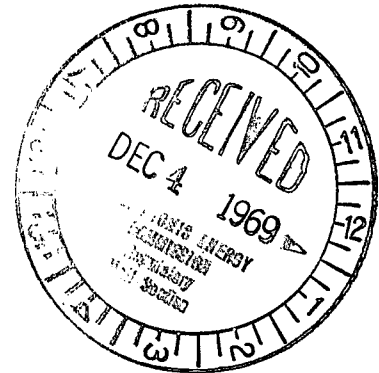
ROBERT LOWENSTEIN
JACK R. NEWMAN
JOSEPH B. KNOTTS, JR.

November 28, 1969

Regulatory

File Cy.

Received w/My Dated 11-28-69



Dr. Peter A. Morris, Director
Division of Reactor Licensing
U.S. Atomic Energy Commission
Washington, D.C. 20545

Re: AEC Docket No. 50-331

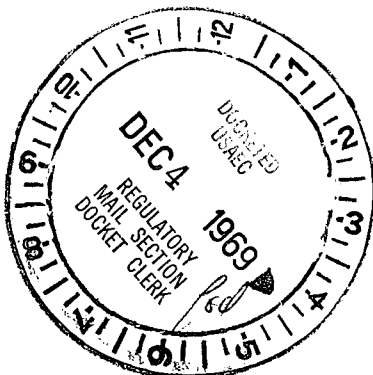
Dear Dr. Morris:

With this letter we are transmitting one hundred (100) copies of Amendment No. 10 to the license application for the Duane Arnold Energy Center.

Amendment 10 contains additional information for Sections 4, 5, 7, 12 and Appendix G. The principal topics covered include the drilling program conducted to evaluate the bedrock as the foundation support for the reactor building, as well as several other structural and seismic topics discussed with DRL and their consultants.

Sincerely,

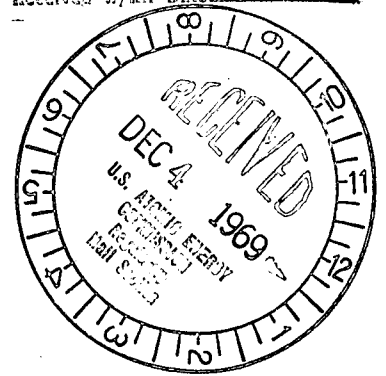
Lowenstein & Newman
Lowenstein and Newman
Attorneys for Iowa Electric
Light and Power Company



3759^d

Received w/My Date 11-28-69

BEFORE THE
UNITED STATES ATOMIC ENERGY COMMISSION



In the Matter of)
IOWA ELECTRIC LIGHT AND POWER COMPANY) Docket
No. 50-331

AMENDMENT NO. 10

Iowa Electric Light and Power Company hereby amends its license application for the Duane Arnold Energy Center by the filing of Amendment No. 10 enclosed herewith.

A tabulation of changes effected by Amendment No. 10 is also enclosed.

IOWA ELECTRIC LIGHT AND POWER COMPANY
By *R. Arnold*
Chairman of the Board and President

Sworn to and subscribed before me this
28th day of November, 1969.

Helen Cooksey
Notary Public in and for
State of Iowa

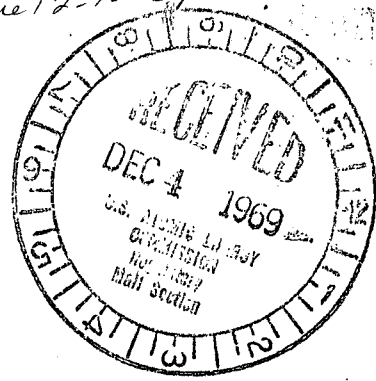
Helen Cooksey
NOTARY PUBLIC
State of Iowa
Commission Expires
July 4, 1972

done 12-10-69

DOCKET 50 - 331

DUANE ARNOLD ENERGY CENTER
PSAR AMENDMENT 10

Submittal Page Instructions:



There are two types of pages (figures, etc.) submitted as part of Amendment 10 to the DAEC-1 PSAR. The following specifies the allocation of the pages contained herein:

1. Those pages indicated as Replacement pages are to replace existing pages in the PSAR sections as indicated or to replace existing Comment/Response pages found behind the tab at the end of each section.
2. Those pages indicated as Additional Information are to be inserted in page number sequence in the PSAR or with the pages of additional information and the various Comment/Response pages.

<u>Page/Figure Number</u>	<u>Replacement</u>	<u>Additional Information</u>
Page S4-1 through 5		x
7.6-6		x
12.1-1	x	
12.1-2		x
12.11a-3		x
PSAR pg. 12.3-4	x	
12.14-2 (6 pages)		x
12.15-1	x	
12.16-1	x	
12.19-4 (3 pages)		x
12.22-1, 2	x	
G.1-1 (5 pages)		x
G.2-1 (6 pages)		x
Figures 12.12b-1		x
2.6-15		x
2.6-16		x
G-1.55 through G-1.66		x
Plates B-0, B-55 through B-290 (w/i section G.1)		x
Plates 1 through 9 (Foundation Analysis, Section G.2)		x
Figures 1 through 10 (w/i section G.2)		x
Various calculational cases and results for section G.2		x