

**AEC DISTRIBUTION FOR PART 50 DOCKET MATERIAL**  
(TEMPORARY FORM)

CONTROL NO: 2796

|                                                                                                  |  |                                |                          |                              |                                                                                                                                                                                                                                     |                 |             |            |              |
|--------------------------------------------------------------------------------------------------|--|--------------------------------|--------------------------|------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|-------------|------------|--------------|
| <b>FROM:</b><br>Newman, Reis & Axelrad<br>Washington, D. C. 20036                                |  | <b>DATE OF DOC:</b><br>4-27-73 |                          | <b>DATE REC'D</b><br>4-30-73 |                                                                                                                                                                                                                                     | <b>LTR</b><br>X | <b>MEMO</b> | <b>RPT</b> | <b>OTHER</b> |
| <b>TO:</b><br>Mr. Muller                                                                         |  | <b>ORIG</b><br>1 signed        | <b>CC</b>                | <b>OTHER</b>                 | <b>SENT AEC PDR</b> X<br><b>SENT LOCAL PDR</b> X                                                                                                                                                                                    |                 |             |            |              |
| <b>CLASS:</b> <u>U</u> PROP INFO                                                                 |  | <b>INPUT</b>                   | <b>NO CYS REC'D</b><br>1 |                              | <b>DOCKET NO:</b><br>50-331                                                                                                                                                                                                         |                 |             |            |              |
| <b>DESCRIPTION:</b><br>Ltr submitted on behalf of the Iowa Elec. Light Co., trans the following: |  |                                |                          |                              | <b>ENCLOSURES:</b><br>Certification pursuant to Sec. 401 of the Federal Water Pollution Control Act(1972 Amdts) by the State of Iowa Dept. of Enviro Quality (Water Quality Management Division) dtd 4-24-73.<br><br>( 6 cys rec'd) |                 |             |            |              |
| <b>PLANT NAMES:</b> Duane Arnold                                                                 |  |                                |                          |                              | Do Not Remove<br><b>ACKNOWLEDGED</b>                                                                                                                                                                                                |                 |             |            |              |

**FOR ACTION/INFORMATION**

4-30-73

AB

|           |              |             |               |
|-----------|--------------|-------------|---------------|
| BUTLER(L) | SCHWENCER(L) | ZIEMANN(L)  | YOUNGBLOOD(E) |
| W/ Copies | W/ Copies    | W/ Copies   | W/ Copies     |
| CLARK(L)  | STOLZ(L)     | ROUSE(FM)   | ✓ REGAN(E)    |
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| KNIEL(L)  | SCHEMEL(L)   | KNIGHTON(E) | W/ Copies     |
| W/ Copies | W/ Copies    | W/ Copies   |               |

**INTERNAL DISTRIBUTION**

|                               |                    |                    |                          |                    |                 |
|-------------------------------|--------------------|--------------------|--------------------------|--------------------|-----------------|
| ✓ <b>REG FILE</b>             | <b>TECH REVIEW</b> | <b>DENTON</b>      | <b>F &amp; M</b>         | <b>WADE</b>        | <b>E</b>        |
| ✓ <b>AEC PDR</b>              | <b>HENDRIE</b>     | <b>GRIMES</b>      | <b>SMILEY</b>            | <b>BROWN</b>       | <b>E</b>        |
| ✓ <b>OGC, ROOM P-506A</b>     | <b>SCHROEDER</b>   | <b>GAMMILL</b>     | <b>NUSSBAUMER</b>        | <b>G. WILLIAMS</b> | <b>E</b>        |
| ✓ <b>MUNTZING/STAFF</b>       | <b>MACCARY</b>     | <b>KASTNER</b>     |                          | ✓ <b>SHEPPARD</b>  | <b>E</b>        |
| <b>CASE</b>                   | <b>KNIGHT</b>      | ✓ <b>BALLARD</b>   | <b>LIC ASST.</b>         |                    |                 |
| <b>GIAMBUSSO</b>              | <b>PAWLICKI</b>    | <b>SPANGLER</b>    | <b>SERVICE</b>           | <b>L</b>           | <b>A/T IND</b>  |
| <b>BOYD</b>                   | <b>SHAO</b>        |                    | <b>WILSON</b>            | <b>L</b>           | <b>BRAITMAN</b> |
| ✓ <b>V. MOORE-L(BWR)</b>      | <b>STELLIO</b>     | <b>ENVIRO</b>      | <b>GOULBOURNE</b>        | <b>L</b>           | <b>SALTZMAN</b> |
| <b>DEYOUNG-L(PWR)</b>         | <b>HOUSTON</b>     | <b>MULLER</b>      | <b>SMITH</b>             | <b>L</b>           |                 |
| <b>SKOVHOLT-L</b>             | <b>NOVAK</b>       | <b>DICKER</b>      | <b>GEARIN</b>            | <b>L</b>           | <b>PLANS</b>    |
| <b>P. COLLINS</b>             | <b>ROSS</b>        | <b>KNIGHTON</b>    | <b>DIGGS</b>             | <b>L</b>           | <b>MCDONALD</b> |
| <b>REG OPR</b>                | <b>IPPOLITO</b>    | <b>YOUNGBLOOD</b>  | <b>TEETS</b>             | <b>L</b>           | <b>DUBE</b>     |
| ✓ <b>FILE &amp; REGION(2)</b> | <b>TEDESCO</b>     | <b>REGAN</b>       | <b>LEE</b>               | <b>L</b>           |                 |
| <b>MORRIS</b>                 | <b>LONG</b>        | <b>PROJ LEADER</b> | ✓ <b>MAIGRET</b>         | <b>L</b>           | <b>INFO</b>     |
| <b>STEELE</b>                 | <b>LAINAS</b>      |                    | <b>SHAFFER F &amp; M</b> |                    | <b>C. MILES</b> |
|                               | ✓ <b>BENAROYA</b>  | ✓ <b>HARLESS</b>   |                          |                    | ✓ <b>BUTLER</b> |
|                               | <b>VOLLMER</b>     |                    |                          |                    |                 |

**EXTERNAL DISTRIBUTION**

|                                         |                                          |                                 |
|-----------------------------------------|------------------------------------------|---------------------------------|
| ✓ <b>1-LOCAL PDR</b> Cedar Rapids, Iowa |                                          | <b>1-PDR-SAN/LA/NY</b>          |
| ✓ <b>1-DTIE(ABERNATHY)</b>              | ✓ <b>(1)(2)(3)(4)-NATIONAL LAB'S ANL</b> | <b>1- GERALD LELLOUCHE</b>      |
| <b>1-NSIC(BUCHANAN)</b>                 | <b>1-R. CARROLL-C, GT-B227</b>           | <b>BROOKHAVEN NAT. LAB</b>      |
| <b>1-ASLB-YORE/SAYRE</b>                | ✓ <b>1- R. CATLIN,E-256-GT</b>           | <b>1-AGMED(WALTER KOESTER,</b>  |
| <b>WOODWARD/H ST.</b>                   | <b>1- CONSULTANT'S</b>                   | <b>RM C-427, GT)</b>            |
| <b>16-CYS ACRS HOLDING</b>              | <b>NEWMARK/BLUME/AGABIAN</b>             | <b>1- RD...MULLER...F-309GT</b> |
|                                         | <b>1- GERLAD ULRIKSON....ORNL</b>        |                                 |

LAW OFFICES

## NEWMAN, REIS &amp; AXELRAD

1100 CONNECTICUT AVENUE, N. W.

WASHINGTON, D. C. 20036

JACK R. NEWMAN

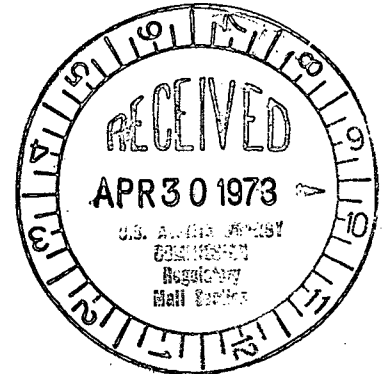
HAROLD F. REIS

MAURICE AXELRAD

ANTHONY J. GAMBARDILLA, JR.

202 296-7585

April 27, 1973



Mr. Daniel R. Muller  
Assistant Director for  
Environmental Projects  
Directorate of Licensing  
U.S. Atomic Energy Commission  
Washington, D. C. 20545

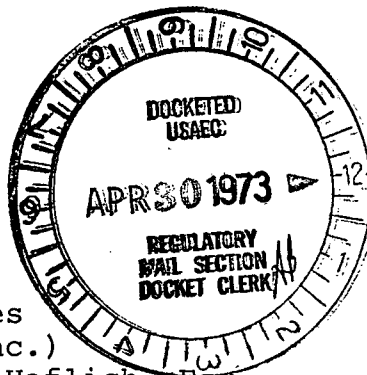
Re: In the Matter of Iowa Electric Light and Power  
Company, Central Iowa Power Cooperative, and  
Corn Belt Power Cooperative (Duane Arnold Energy  
Center) Docket No. 50-331

Dear Mr. Muller:

On behalf of applicant and co-applicants in the captioned matter, I am pleased to transmit to you six (6) copies of a certification issued pursuant to section 401 of the Federal Water Pollution Control Act (1972 amendments) by the State of Iowa Department of Environmental Quality (Water Quality Management Division) on April 24, 1973 with respect to the Duane Arnold Energy Center.

This certification is also being transmitted under separate cover to the Atomic Safety and Licensing Board convened to conduct the hearing in this matter pursuant to 10 CFR Part 50, Appendix D, Section B.

Sincerely,



By Jack R. Newman  
Newman, Reis and Axelrad  
Counsel for Applicant and  
Co-Applicants

Enclosures  
cc: (w/enc.)  
Mark Haflich, Esq.  
Francis St. Mary, Esq.

2796

STATE OF IOWA

# Department of Environmental Quality

LUCAS STATE OFFICE BUILDING

Des Moines, Iowa 50319

515/281-3045

Kenneth M. Kirch, P.E.  
Executive Director

24 April 1973

Iowa Electric Light & Power Company  
Cedar Rapids, Iowa

Attention: Mr. Ted P. Lewis, Attorney

Re: Duane Arnold Energy Center  
Palo, Iowa

Dear Mr. Lewis:

The Water Quality Management Division of the Department of Environmental Quality has reviewed the application of the Iowa Electric Light and Power Company for certification of their facility at Palo, Iowa, as required by Section 401 of the Federal Water Pollution Control Act, as amended. The review indicates that the original certification issued on April 14, 1971 is an existing and valid certification. This Department has received no notification from the Environmental Protection Agency advising it that there have been any implementation of guidelines or effluent limitations or statutes issued pursuant to Sections 301, 302, 306 or 307 of the Federal Water Pollution Control Act.

Upon recommendation of the staff, the Water Quality Commission, at their regular meeting of March 29, 1973 authorized the staff to issue the necessary certification pursuant to Section 401. This certification is intended to verify that the project is presently in compliance with all applicable Water Quality Standards of the State.

This certification is issued solely for the purpose of Section 401 of the Act and should not be construed to indicate approval of the project for the purpose of any pending applications for other permits regarding construction and operation which may be required by the State of Iowa.

Sincerely,

WATER QUALITY MANAGEMENT DIVISION

*Joseph E. Gbr*  
Joseph E. Gbr, P.E., Director

JEO/zb

CC: Regional Office No. 1, DEQ



2796