

# REGULATOR INFORMATION DISTRIBUTION SYSTEM (RIDS)

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 FACIL: 50-331 DUANE ARNOLD, IOWA ELECTRIC & POWER CO.  
 AUTH. NAME: WALLIN, G. AUTHOR AFFILIATION: Citizens United for Responsible Energy  
 RECIP. NAME: RECIPIENT AFFILIATION

DOCKET #  
 05000331

SUBJECT: Requests that NRC institute a hearing suspending facil lic until augmented insvc inspec prog is incorp into the lic.  
 10CFR50.55a(a)(1) req licensee to test & inspec qual standards commensurate w/safety function performed.

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REQUEST FOR ACTION BEFORE THE DIRECTOR  
OF NUCLEAR REACTOR REGULATION, U.S. NUCLEAR REGULATORY COMMISSION

IN RE:	)	DOCKET NO. 50-331
LICENSE SUSPENSION AND	)	LICENSE NO. DPR-49
MODIFICATION FOR THE DUANE	)	
ARNOLD ENERGY CENTER, LINN	)	REQUEST FOR EMERGENCY ACTION
COUNTY, IOWA	)	

COMES NOW, Citizens United for Responsible Energy, Cedar Rapids Chapter, and requests the Director of Nuclear Reactor Regulation institute a proceeding pursuant to 10 CFR 2.202 to suspend and modify the license of Iowa Electric Light and Power Company to operate the Duane Arnold Energy Center(DAEC), Docket No. 50-331, License No. DPR-49.

We believe that the licensee, Iowa Electric Light and Power Company(IELPC), has failed to comply with generally recognized codes and standards for testing and inspection, as required by 10 CFR 50.55a.

We request that the license be modified to include an augmented inservice inspection program, taking into consideration plant unique problems experienced at the DAEC. Such program is authorized by 10 CFR 50.55a(g)(6)(ii).

We request that the license to operate the DAEC be suspended until: 1)the modification requested above has been implemented 2) the types and frequencies of inservice inspection at the DAEC have been updated to the levels required by the American Society of Mechanical Engineers(ASME).

These are the facts that constitute the basis for this request:

1. On June 17,1978, a through-wall crack was found in the in the recirculation line-to-nozzle transition piece. This constituted a serious degradation of the primary coolant boundary of this General Electric Boiling Water Reactor.

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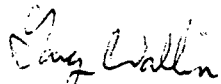
2. IELPC has made available the dates, names, and types of inspections conducted on the transition pieces. That information was made available on 13 Dec 1978 when IELPC responded to the interrogatories of Intervenor Goldstein in Docket No. RPU-76-27 before the Iowa State Commerce Commission. There were no inspections of these pieces from 6-18-73 through 6-20-78. Over 5 years had elapsed without a single inspection of these pieces.

3. On March 1, 1978, IELPC filed with the Office of Nuclear Reactor Regulation a description of planned inservice inspection and testing programs. Request for Relief No. 1 would have affected category B-D: 'Nozzle-to-vessel welds' and may have also affected category B-F: 'Nozzle-to-safe-end welds' according to remarks included in the description.

4. The licensee, IELPC, is required by 10 CFR 50.55a(a)(1) to to test and inspect to quality standards commensurate with the importance of the safety function to be performed.

Dated at Cedar Rapids Iowa, this 20th Day of December 1978.

Respectfully submitted,



Gary Wallin  
Citizens United for Responsible Energy, C.U.R.E.  
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