

Mr. James G. Keppler Regional Administrator Region III U.S. Nuclear Regulatory Commission 799 Roosevelt Road Glen Ellyn, IL 60137

Subject: Duane Arnold Energy Center

Docket No: 50-331 Op. License No: DPR-49

Rewire of Limitorque Motor Operators

File: A-64

Dear Mr. Keppler:

This letter is submitted to document the commitments made during a telephone call on May 13 between representatives of Iowa Electric Light and Power Company and members of your staff. The subject of the call was internal wiring of Limitorque motor operators covered by the Iowa Electric Equipment Qualification (EQ) Program which are located in areas which may see harsh conditions for radiation only in a post-accident condition.

In March of 1986 Iowa Electric provided a copy of the Duane Arnold Energy Center Limitorque Internal Connection Wire Evaluation to the NRC for review. It is our understanding that based upon the staff review of this document that it is considered adequate to provide interim qualification for the operators in question, and that there is no immediate operational or safety concern. However, the wiring in the Limitorque which has no specific traceability must be replaced.

As we committed during the May 13 phone call, Iowa Electric will replace the subject wiring.

This effort will include a review of the equipment list to determine if some of the operators may justifiably be removed from the list of operators requiring qualification. For those operators which remain, a review will be done to determine whether they may be rewired while the plant is on line. Any consideration for doing work while the plant is on line will include consideration of all aspects of plant and personnel safety and will include factors such as ALARA and plant technical specification requirements.

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We will make preparations to rewire operators if the opportunity should arise due to scheduled or unscheduled outages, or in the event a system becomes available due to plant conditions unrelated to this task. The rewiring will be completed as expeditiously as possible on a noninterfering basis. This includes the rewiring of operators while the plant is on line if this can be accomplished safely, and rewiring of operators during outages which occur due to other factors. A specific outage is not planned for completion of this task, and outages are not planned to be extended for this purpose.

Any operators which require rewiring and which have not been completed prior to the next refuel outage will be completed at that time. The next refuel outage is presently expected to begin in February 1987.

Please contact this office if there are any questions regarding this subject.

Very truly yours,

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