REGULATORY INFORMATION DISTRIBUTION SYSTEM (RIDS)

ACCESSION NBR:8402070119 DOC.DATE: 84/01/31 NOTARISD: NO DOCKET #
FACIL:50-331 Duane Arnold Energy Center, Iowa Electric Light & Pow 05000331

AUTHOR AFFILIATION

MCGAUGHY, R.W. Iowa Electric Light & Power Co.

RECIPINAME RECIPIENT AFFILIATION

DENTON, H.R. Office of Nuclear Reactor Regulation, Director

SUBJECT: Responds to 831222 request for commitment to leak test containment purge systisolation valves at 6-month intervals & within 72 heafter purge sys usage. Testing will be

performed at 3-month intervals.

NOTES:

	RECIPIENT ID CODE/NAME NRR ORB2 BC 01		COPIES LTTR ENCL 7		RECIPIENT ID CODE/NAME		COPIES LTTR ENCL	
INTERNAL:	NRR FIELDS,M NRR/DE/EQB REG FILE	12 09 04	1.	1	NRR REEVE NRR/DSI/A RGN3		1 1	
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Add: NRR DSI AEB

Iowa Electric Light and Power Company

January 31, 1984 NG-84-0345

Mr. Harold Denton, Director Office of Nuclear Reactor Regulation U.S. Nuclear Regulatory Commission Washington, DC 20555

Subject:

Duane Arnold Energy Center

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

Containment Purge and Vent Valve Leakage

Integrity Testing

Dear Mr. Denton:

This letter is in response to Domenic B. Vassallo's letter of December 22, 1983. That letter requested that we commit to leak testing the containment purge system isolation valves at six-month intervals and within 72 hours after purge system usage. We had previously proposed to test these valves at six-month intervals only.

After consideration of your staff's alternative proposal, we have decided that the original staff position of testing every three months would be more manageable than the alternative proposed in the December 22, 1983 letter. Therefore, we shall perform leakage integrity tests of the containment purge/vent isolation valves with resilient material seals which may be operated during the Startup/Hot Standby or Run modes at three month intervals. We plan to revise our proposed Technial Specification Change, RTS-133 transmitted June 10, 1982, to reflect the three month test interval. We shall commence the new test interval when the Technical Specification change is approved.

8402070119 840131 PDR ADDCK 05000331 Very truly yours,

Richard W. McGaughy

Manager, Nuclear Division AOBA Add: DRRIPSIJAEB

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Commitment Control No: 83-0346