



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D. C. 20555

IOWA ELECTRIC LIGHT AND POWER COMPANY
CENTRAL IOWA POWER COOPERATIVE
CORN BELT POWER COOPERATIVE

DOCKET NO. 50-331

DUANE ARNOLD ENERGY CENTER

AMENDMENT TO FACILITY OPERATING LICENSE

Amendment No. 82
License No. DPR-49

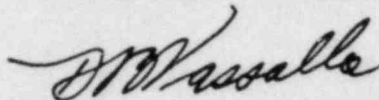
1. The Nuclear Regulatory Commission (the Commission) has found that:
 - A. The application for amendment by Iowa Electric Light & Power Company, et al, dated January 18, 1983 complies with the standards and requirements of the Atomic Energy Act of 1954, as amended (the Act), and the Commission's rules and regulations set forth in 10 CFR Chapter I;
 - B. The facility will operate in conformity with the application, the provisions of the Act, and the rules and regulations of the Commission;
 - C. There is reasonable assurance (i) that the activities authorized by this amendment can be conducted without endangering the health and safety of the public, and (ii) that such activities will be conducted in compliance with the Commission's regulations;
 - D. The issuance of this amendment will not be inimical to the common defense and security or to the health and safety of the public; and
 - E. The issuance of this amendment is in accordance with 10 CFR Part 51 of the Commission's regulations and all applicable requirements have been satisfied.
2. Accordingly, the license is amended by changes to the Technical Specifications as indicated in the attachment to this license amendment and paragraph 2.C.(2) of Facility Operating License No. DPR-49 is hereby amended to read as follows:

(2) Technical Specifications

The Technical Specifications contained in Appendices A and B, as revised through Amendment No. 82, are hereby incorporated in the license. The licensee shall operate the facility in accordance with the Technical Specifications.

3. This license amendment is effective as of the date of its issuance.

FOR THE NUCLEAR REGULATORY COMMISSION



Domenic B. Vassallo, Chief
Operating Reactors Branch #2
Division of Licensing

Attachment:
Changes to the Technical
Specifications

Date of Issuance: February 9, 1983

ATTACHMENT TO LICENSE AMENDMENT NO.82

FACILITY OPERATING LICENSE NO. DPR-49

DOCKET NO. 50-331

Replace the following pages of the Appendix "A" Technical Specifications with the enclosed pages. The revised pages are identified by Amendment number and contain vertical lines indicating the area of change.

Remove

3.7-23

3.7-26

Insert

3.7-23

3.7-26

TABLE 3.7-2 (Continued)

CONTAINMENT ISOLATION VALVES
SUBJECT TO TYPE C TEST REQUIREMENTS

<u>PEN #</u>		<u>BOUNDARY VALVES</u>
25	Drywell Purge Outlet	CV-4302, CV-4303, CV-4310
26, 220	Drywell and Torus Purge Supply	CV-4306, CV-4307, CV-4308
26, 220	Drywell and Torus Nitrogen Makeup	CV-4311, CV-4312, CV-4313
32D	Containment Compressor Suction	CV-4378A, CV-4378B
32E	Recirc Pump "A" Seal Purge	V-17-96, V-17-84
32E	Recirc Pump "A" Seal Purge	CV-1804B, V-17-84
32F	Recirc Pump "B" Seal Purge	V-17-83, V-17-80
32F	Recirc Pump "B" Seal Purge	CV-1804A, V-17-80
36 ¹	CRD Return	V-17-54, V-17-52
36 ¹	CRD Return	V-17-54, V-17-53
41	Recirc Loop Sample	CV-4639, CV-4640
46E	O ₂ Analyzer	SV-8105B, SV-8106B
48	Drywell Equipment Drain Discharge	CV-3728, CV-3729
50B,E,D	O ₂ Analyzer	SV-8101A, SV-8102A, SV-8103A, SV-8104A, SV-8105A, SV-8106A
54	Reactor Building Closed Cooling Water Return	MO-4841A, V-12-64, V-12-65, V-12-68
55	Reactor Building Closed Cooling Water Supply	MO-4841B, V-12-62, V-12-63, V-12-66
56C,D	O ₂ Analyzer	SV-8101B, SV-8102B, SV-8103B, SV-8104B
205	Torus Purge Outlet	CV-4300, CV-4301, CV-4309
229B,C,G,F	O ₂ Analyzer	SV-8107A, SV-8108A, SV-8109A, SV-8110A, SV-8107B, SV-8108B, SV-8109B, SV-8110B
231	Torus Vacuum Breakers	CV-4304, ZS-4329
231	Torus Vacuum Breakers	CV-4305, ZS-4330
219 ³	HPCI/RCIC Exhaust Vacuum Breaker	MO-2290A, MO-2290B, V-22-60
229H	Post-Accident Sampling System Liquid Sample Return	SV-8772A, SV-8772B
40D	Post-Accident Sampling System Jet Pump Sample	SV-4594A, SV-4594B

TABLE 3.7-3 (Continued)

PRIMARY CONTAINMENT POWER OPERATED ISOLATION VALVES

Isolation Group (Note 1)	Valve Identification	Number of Power Operated Valves	Maximum Operating Time (Seconds)	Normal Position	Action on Initiating Signal
5	RWCU Supply	2	20	O	GC
5	RWCU Return	1	10	O	GC
6	Steam to HPCI Turbine	2	13	O	GC
6	HPCI Discharge to Feedwater	1	20	C	GC
6	Steam to RCIC Turbine	2	20	O	GC
6	RCIC Discharge to Feedwater	1	15	C	GC
8	Condensate from HPCI	2	NA	O	GC
8**	Condensate from RCIC	2	NA	O	GC
3	*Containment Compressor Discharge	3	NA	O	GC
7	*Reactor Building Closed Cooling Water Supply/Return	2	20	O	GC
7	*Well Cooling Water Supply/Return	8	NA	O	GC
9	HPCI/RCIC Exhaust Vacuum Breaker	2	10	O	GC
3	Post-Accident Sampling Liquid Sample Return	2	NA	C	SC
3	Post-Accident Sampling Jet Pump Sample	2	NA	C	SC

**Low-Low Water Level Only

Amendment No. 82