



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

COMMONWEALTH EDISON COMPANY

AND

IOWA-ILLINOIS GAS AND ELECTRIC COMPANY

DOCKET NO. 50-254

QUAD CITIES NUCLEAR POWER STATION, UNIT 1

AMENDMENT TO FACILITY OPERATING LICENSE

Amendment No. 123  
License No. DPR-29

1. The Nuclear Regulatory Commission (the Commission) has found that:
  - A. The application for amendment by Commonwealth Edison Company (the licensee) dated November 16, 1989, 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 3.B. of Facility Operating License No. DPR-29 is hereby amended to read as follows:

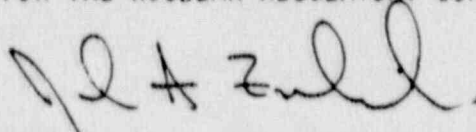
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B. Technical Specifications

The Technical Specifications contained in Appendices A and B, as revised through Amendment No. 123, 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



John A. Zwolinski, Assistant Director  
for Region III  
Division of Reactor Projects - III,  
IV, V and Special Projects  
Office of Nuclear Reactor Regulation

Attachment:  
Changes to the Technical  
Specifications

Date of Issuance: December 4, 1989

ATTACHMENT TO LICENSE AMENDMENT NO. 123

FACILITY OPERATING LICENSE NO. DPR-29

DOCKET NO. 50-254

Revise the Appendix A Technical Specifications by removing the pages identified below and inserting the attached pages. The revised pages are identified by the captioned amendment number and contain marginal lines indicating the area of change.

REMOVE

3.7/4.7 - 34

3.7/4.7 - 39

INSERT

3.7/4.7 - 34

3.7/4.7 - 39

QUAD-CITIES  
DPR-29

TABLE 3.7-1 (Cont'd)

PRIMARY CONTAINMENT ISOLATION

Isolation Group	Valve Identification	Valve Number for Units 1 and 2	Number of Power-Operated Valves Inboard	Outboard	Maximum Operating Time (sec)	Normal Operating Position	Action on Initiating Signal
2	Reactor shutdown cooling supply	MO-1001-47		1	≤40	C	SC
2	Reactor shutdown cooling supply	MO-1001-50	1		≤40	C	SC
<u>Pressure Suppression</u>							
2	Drywell purge valve	A0-1601-21	1		≤10	C	SC
2	Vent valve	A0-1601-22		1	≤10	C	SC
2	Drywell vent valve	A0-1601-23	1		≤10	C	SC
2	Vent to reactor building exhaust system	A0-1601-24		1	≤10	C	SC
2	Nitrogen purge	A0-1601-55		1	≤10	O	GC
2	Torus purge valve	A0-1601-56	1		≤10	O	GC
2	Makeup valve	MO-1601-57	1		≤15	O	GC
2	Torus makeup valve	A0-1601-58		1	≤15	C	SC

QUAD-CITIES  
DPR-29

TABLE 3.7-2

PRIMARY CONTAINMENT LEAKAGE TEST PENETRATIONS

Double-Gasketed Seals

X-1	Equipment hatch
X-2	Personnel air lock
X-6	Control rod drive hatch
X-35A through G	TIP drives
X-4	Drywell head access hatch
X-200A & B	Suppression chamber access hatch
1 through 8	Drywell head shear lug (inspection hatch)

Pipe Penetrations

X-7A through D	Main steam
X-8	Main steamline drain
X-9A & B	Feedwater
X-10	Reactor core isolation cooling
X-11	High-pressure coolant injection
X-12	Residual heat removal
X-13A & B	Residual heat removal
X-14	Reactor coolant cleanup
X-16A & B	Core spray
X-23 & 24	Reactor building closed cooling water
X-25 & 26	Drywell ventilation
X-47	Standby liquid control

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Electrical Penetrations

X-100B, C, E, F, & G
X-101A, B & D
X-102B
X-103
X-104A through D, & F
X-105C
X-106A & B
X-107A & B