

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

DUQUESNE LIGHT COMPANY

CHIO EDISON COMPANY

PENNSYLVANIA POWEP COMPANY

DOCKET NO. 50-334

BEAVER VALLEY POWER STATION, UNIT NO. 1

AMENDMENT TO FACILITY OPERATING LICENSE

Amendment No. 81 License No. DPR-66

- 1. The Nuclear Regulatory Commission (the Commission) has found that:
 - A. The application for amendment by Duquesne Light Company, Ohio Edison Company, and Pennsylvania Power Company (the licensees) dated May 21, 1984, 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-66 is hereby amended to read as follows:

(2) Technical Specifications

The Technical Specifications contained in Appendices A and B, as revised through Amendment No. 81, are hereby incorporated in the license. The licensee shall operate the facility in accordance with the Technical Specifications.

This license amendment is effective on issuance, to be 3. implemented no later than 30 days after issuance.

FOR THE NUCLEAR REGULATORY COMMISSION

Steven A. Varga, Chief Operating Reactors Branch #1

Division of Licensing

Attachment: Changes to the Technical Specifications

Date of Issuance: October 15, 1984

ATTACHMENT TO LICENSE AMENDMENT

AMENDMENT NO. 81 TO FACILITY OPERATING LICENSE NO. DPR-66

DOCKET NO. 50-334

Revise Appendix A as follows:

Remove Pages	Insert Pages		
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3/4 3-36	3/4 3-36		

TABLE 3.3-6 RADIATION MONITORING INSTRUMENTATION

	THS	TRUME	īĪ.	MTMINUM CHANNELS OPERABLE	APPLICABLE MODES	SETPOINT#	MEASUREMENT RANGE	ACTION
1.	AREA	HOHI	TORS					
	à.	Fuel (RM-2	Storage Pool Area 207)	1	•	≤15 mR/hr	$10^{-1} - 10^4 \text{mR/hr}$	19
	b.	Cont	a inment					
	•	i.	Purge & Exhaust Isolation (RMVS 104 A & B)	1	6	≤1.6 x 10 ³ cpm	10 - 10 ⁶ cpm	22
		ii.	Area (RM-RM-219 A &	в) 2	1, 2, 3, & 4	≤ 30 R/hr	1 - 10 ⁷ R/hr	36
2.	PROC	ESS H	ONITORS					
	à.	Cont	a irment					
		i.	Gaseous Activity RCS Leakage Detect (RM 215B)	ion ,	1, 2, 3, & 4	N/A	10 - 10 ⁶ cpm	20
		11.	Particulate Activit RCS Leakage Detec (RM 215A)	у	1, 2, 3, & 4	N/A	10 - 10 ⁶ cpm	20
	b.	ur	Storage Building oss Activity (RMVS - 3 A & B)	1	**	≤4.0 x 10 ⁴ cpm	10 - 10 ⁶ cpm	21

With fuel in the storage pool or building With Irradiated fuel in the storage pool Above background

TABLE 4.3-3

RADIATION MONITORING INSTRUMENTATION SURVEILLANCE REQUIREMENTS

	INSTRUMENT	CHANNEL CHECK	CHANNEL CALIBRATION	CHANNEL FUNCTIONAL TEST	MODES IN WHICH SURVEILLANCE REQUIRED
1.	AREA MONITORS				
	a. Fuel Storage Pool Area (RM 207)	S	R	М	•
	b. Containment				
	i. Purge & Exhaust Isolation (RMVS 104 A & B)	S	R	М	6
	ii. Area (RM-RH-219 A & B)	S	R	м	1, 2, 3 & 4
2.	PROCESS MONITORS				
	a. Containment				
	i. Gaseous Activity RCS Leakage Detection (RM 2158)	· · s	R	N	1, 2, 3 & 4
	ii. Particulate Activity RCS Leakage				
	Detection (RM 215A)	S	R	N	1, 2, 3 & 4
	b. Fuel Storage Building Gross Activity (RMVS 103 A & B)	S	Ř	М	**

^{*} With fuel in the storage pool or building
** With irradiated fuel in the storage pool