

# NUCLEAR REGULATORY COMMISSION WASHINGTON, D. C. 20555

#### DUQUESNE LIGHT COMPANY

OHIO EDISON COMPANY

PENNSYLVANIA POWER COMPANY

DOCKET NO. 50-334

BEAVER VALLEY POWER STATION, UNIT NO. 1

AMENDMENT TO FACILITY OPERATING LICENSE

Amendment No. 33 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 September 30, 1980, 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 Appendicas A and B, as revised through Amendment No. 33, 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

Steven A. Varga, Chief Operating Reactors Branch #1 Division of Licensing

Attachment: Changes to the Technical Specifications

Date of Issuance: October 15, 1980

### ATTACHMENT TO LICENSE AMENDMENT

### AMENDMENT NO. 33 TO FACILITY OPERATING LICENSE NO. DPR-66

### DOCKET NO. 50-334

Revise Appendix A as follows:

Remove.Pages	Insert Pages		
3/4 3-27	3/4 3-27		
3/4 6-196	3/4 6-196		

TARLE	3.6-1	(Continued)
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BEAVER		VALVE NUMBE INSTIDE/OUTS			ESTABLE DURING	ISOLATI (Se INSTDE/	ec)	
R VALLEY	27.		TV-CV150A TV-CV150B	Containment Vacuum Pump & H <sub>2</sub> Recomb. Suction	Yes	N/A	7.5	
-	28.	MOV-S1842	TV-51889	SI Accumulator Test Line	Yes	15	7.5	
-<	29.			Containment Leakage Monitoring Open Taps	Yes	N/A	5	
	30.		1V-1M100A1	Containment Leakage Monitoring Open Taps	Yes	N/A	5 5 5	
5	31.		TV-LM100A2	Containment Leakage Monitoring Open Taps	Yes	N/A	- 5	
LIN	32.			Containment Leakage Monitoring Open Taps	Yes	N/A	5	
	В.	Phase "B" I	solation					
	1.	TV-CC103A1	TV-CC103A	Component Cooling to R.C. Pumps	No	20	20	
	2.	TV-CC10381	TV-CC103B	Component Cooling to R.C. Pumps	No	20	20	
80	3.	TV-CC103C1	TV-CC103C	Component Cooling to R.C. Pumps	No	20	20	
42	4.	TV-CC111A2	TV-CCITIAL	Component Cooling to Shroud Coolers	Yes	20	20	
01	5.		TV-SV100A	Main Condenser Ejecto (ent	Yes	N/A	20	
3	6.	TV-CC10701	TV-CC10702	Component Cooling from W.C. Pumps B&C Thermal Barri	ers Ho	20	20	
O	7.	TV-CC10501	TV-CC10502	Component Cooling fram C. Pumps B&C Motors	No	20	20	
	8.	TV-CC107E1	TV-CC107E2	Component Cooling from R.C. Pump A Thermal Barrier	No	10	10	
	9.	TV-CC105E1	1V-CC105E2	Component Cooling from R.C. Pump A Motor	No	14	. 14	
	10.	TV-CC110E3	TV-CC110E2	Air Recirc. Cooling Water - In	Yes	30	30	
	11.		TV-CC110F1	Air Recirc. Cooling Water - Out	Yes	30	30	
		TV-CC110D	TV-CC110F2					
	12.	TV-CC11101	TV-CC111D2	Component Cooling Water from Shroud Coolers	Yes	20	20	
	13.		MOV-Q5101B	Quench Spray Pump - Discharge	Yes	N/A	(1)75	
	14.		MOV-Q5101A	Quench Spray Pump - Discharge	Yes		(1)75	
当	#15.		NOV-RS156B	Outside Recirc. Spray Pump - Discharge	Yes		(1)75	
2	#16.		MOV-RS156A	Quiside Recirc. Spray Pump - Discharge	Yes		(1)75	
自	#17.		MOV-RS155A	Outside Recirc. Spray Pump - Suction	Yes		(1)75	
Amendment	#18.		MOV-RS1558	Outside Recirc. Spray Pump - Suction	Yes		(1)75	
2								

<sup>(1)</sup> Maximum opening time.

## TABLE 3.3-5 (Continued)

# ENGINEERED SAFETY FEATURES RESPONSE TIMES

INI	TIATI	NG SIGNAL AND FUNCTION RE	SPONSE TIME IN SECONDS	
4.	Sta	am Line Pressure-Low		
	a.	Safety Injection (ECCS)	≤ 13.0#/23.0##	
	٥.	Reactor Trip (from SI)	≤ 3.0	
	¢.	Feedwater Isolation	< 75.0(1)	
	۵.	Containment Isolation-Phase "A"	< 22.0#/33.0##	
	e.	Auxiliary Feedwater Pumps	Not Applicable	
	÷,	Rx Plant River Water System	≤ 77.0#/110.0##	
	<b>3</b> .	Steam Line Isolation	≤ 8.0	
5.	Can	tainment PressureHigh-High		
	ā.	Containment Quench Spray	≤ 77.0	
	۵.	Containment Isolation-Phase "3"	Not Applicable	
	:.	Control Room Ventilation Isolation	<22.0#/77.0##	
€.	Sta	am Generator Water LavelHigh-High		
	ā.	Turbine Trip-Reactor Trip.	≤ 2.5	
	٥.	Feedwater Isolation	≤ 78.0(1)	
7.	Can	tainment PresssureIntermediate High-H	ign	
	đ.	Sceam Line Isolation	≤ 8.0	
3.	Sta	amiline Pressure RateHigh Negative		
	â.	Steamline Isolation	< 8.0	