

BEFORE THE  
UNITED STATES NUCLEAR REGULATORY COMMISSION

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In the Matter of :  
PENNSYLVANIA POWER & : Docket No. 50-387  
LIGHT COMPANY :

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PROPOSED AMENDMENT No. 131  
FACILITY OPERATING LICENSE NO. NPF-14  
SUSQUEHANNA STEAM ELECTRIC STATION  
UNIT NO. 1

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Licensee, Pennsylvania Power & Light Company, hereby files proposed Amendment No. 131 to its Facility Operating License No. NPF-14 dated July 17, 1982.

This amendment contains a revision to the Susquehanna SES Unit 1 Technical Specifications.

PENNSYLVANIA POWER & LIGHT COMPANY  
BY:

*H. W. Keiser*

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H. W. Keiser  
Senior Vice President - Nuclear

Sworn to and subscribed before me  
this 17th of *April*, 1990.

*Helen J. Wolfers*  
Notary Public

NOTARIAL SEAL  
Helen J. Wolfers, Notary Public  
City of Allentown, Lehigh County, Pa.  
My Commission Expires Apr. 4, 1993

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TABLE 3.6.3-1 (Continued)  
PRIMARY CONTAINMENT ISOLATION VALVES

<u>VALVE FUNCTION AND NUMBER</u>	<u>MAXIMUM ISOLATION TIME (Seconds)</u>	<u>ISOLATION SIGNAL(s)<sup>(a)</sup></u>
<u>Automatic Isolation Valves (Continued)</u>		
<u>Suppression Pool Cleanup<sup>(b)</sup></u>		
HV-15766	30	A,Z
HV-15768	30	A,Z
<u>HPCI Vacuum Breaker</u>		
HV-155F075	15	LB,Z
HV-155F079	15	LB,Z
<u>RCIC Vacuum Breaker</u>		
HV-149F062	10	KB,Z
HV-149F084	10	KB,Z
<u>TIP Ball Valves (d)</u>		
CSI-J004 A,B,C,D,E	5	A,Z
b. <u>Manual Isolation Valves</u>		
<u>MSIV-LCS Bleed Valve</u>		
HV-139F001 B,F,K,P		
<u>Feedwater<sup>(e)</sup></u>		
HV-141F032 A,B		
<u>RWCU Return</u>		
HV-14182 A,B		
<u>RCIC Injection</u>		
HV-149F013		
1-49-020		

INSERT  
A →

INSERT (A)

<u>VALVE FUNCTION AND NUMBER</u>	<u>MAXIMUM ISOLATION TIME (Seconds)</u>	<u>ISOLATION SIGNAL(s)</u>
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a. Automatic Isolation Valves (Continued)

Containment Radiation Detection System

SV-157100 A,B	N/A	(f)
SV-157101 A,B	N/A	(f)
SV-157102 A,B	N/A	(f)
SV-157103 A,B	N/A	(f)
SV-157104	N/A	(f)
SV-157105	N/A	(f)
SV-157106	N/A	(f)
SV-157107	N/A	(f)

ADD TO PAGE 3/4.6-22

TABLE 3.6.3-1 (Continued)

PRIMARY CONTAINMENT ISOLATION VALVES  
NOTATION

- (a) See Specification 3.3.2, Table 3.3.2-1, for isolation signal(s) that operates each automatic isolation valve. All power operated isolation valves may be opened or closed remote-manually.
- (b) Isolation barrier remains water filled or a water seal remains in the line post-LOCA. Isolation valve is tested with water. Isolation valve leakage is not included in 0.60 La total Type B and C tests.
- (c) Redundant isolation boundary for this valve is provided by the closed system whose integrity is verified by Type A test.
- (d) Automatic isolation signal causes TIP to retract; ball valve closes when probe is fully retracted.
- (e) Power assisted check valve.

ADD

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- (f) Solenoid valves not capable of being opened due to the absence of permanently installed electrical power.