

ATTACHMENT I

PROPOSED TECHNICAL SPECIFICATION

CHANGE

RELATED TO

CONTAINMENT ISOLATION VALVE

MODIFICATIONS

POWER AUTHORITY OF THE STATE OF NEW YORK  
INDIAN POINT 3 NUCLEAR POWER PLANT  
DOCKET NO. 50-286  
FEBRUARY 20, 1981

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TABLE 3.6-1

NON-AUTOMATIC CONTAINMENT ISOLATION VALVES  
OPEN CONTINUOUSLY OR INTERMITTENTLY FOR PLANT OPERATION

	752F	SWN-41	SWN-44	
744	753F	SWN-43	SWN-51	
1870	752J			
743	753J	SWN-41		
732	891A	SWN-43	SWN-71	
885A	891B		SWN-71	
885B	891C	SWN-41	SWN-71	
205	891D	SWN-43	SWN-71	
226			SWN-71	
227	878A	SWN-41		
	878B			
250A	PCV-1111	SWN-43	UH-37	
241A	PCV-1111		UH-38	
250B	1814A	SWN-41	1882A	
241B	1814B	SWN-43	1875A	
250C	1814C		1875B	
241C	859A	SWN-44	1876A	
250D	859C	SWN-51	1876B	
241D	1833A	SWN-44	PS-7	
869A	1833B	SWN-51	PS-8	
869B	SA-24	SWN-44	PS-9	
851A	SA-24	SWN-51	PS-10	
850A	580A	SWN-44	888A	
	580B	SWN-51	888B	
990A	958		1890A	
990E			1890B	
	990C		1890C	
			1890D	
			1890E	
			1890F	
			1890G	
			1890H	
			1890J	

TABLE 4.4-1 (Page 6 of 7)

## CONTAINMENT ISOLATION VALVES

Valve No.	Penetration Number <sup>(1)</sup>	Test Fluid <sup>(2)</sup>	Minimum Test Pressure (PSIG)
1890A	57	Gas	41
1890C	57	Gas	41
1890F	57	Gas	41
1890B	57	Gas	41
1890G	57	Gas	41
1890H	57	Gas	41
1890J	57	Gas	41
1882A	58	Gas	41
IV-2A	58	Gas	41
IV-2B	58	Gas	41
1875A	59	Gas	41
IV-3A	59	Gas	41
1876A	60	Gas	41
IV-5A	60	Gas	41
1875B	61	Gas	41
IV-3B	61	Gas	41
1876B	62	Gas	41
IV-5B	62	Gas	41
IA-39	64	Gas	41
PCV-1228	64	Gas	41
PS-7	65	Gas <sup>(7)</sup>	41
PS-10	65	Gas <sup>(7)</sup>	41
PS-8	65	Gas <sup>(7)</sup>	41
PS-9	65	Gas <sup>(7)</sup>	41
CB-1	69	Gas	41
CB-2	69	Gas	41
CB-3	69	Gas <sup>(7)</sup>	41
CB-4	69	Gas <sup>(7)</sup>	41
DW-AOV-1	Y	Water <sup>(4)</sup>	45
DW-AOV-2	Y	Water <sup>(4)</sup>	45

Amendment No.

ATTACHMENT II

SAFETY EVALUATION

RELATED TO

CONTAINMENT ISOLATION VALVE

MODIFICATIONS

POWER AUTHORITY OF THE STATE OF NEW YORK  
INDIAN POINT 3 NUCLEAR POWER PLANT  
DOCKET NO. 50-286  
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## Section I - Description of Modification

This modification seeks to delete four (4) containment isolation valves which have been modified for automatic operation from Table 3.6-1, Non-Automatic Containment Isolation Valves Open Continuously or Intermittently for Plant Operation. Deleted are valves numbers 550, 863, 959 and 1610.

This modification also seeks to add two (2) new containment isolation valves (DW-A0V-1 and DW-A0V-2) to Table 4.4-1.

## Section II - Purpose of Modification

The purpose of this change is to update Table 3.6-1 to reflect modifications made to these containment isolation valve operators.

The modification of these valves was in response to the Commission's position regarding containment isolation dependability that all nonessential systems be automatically isolated by the containment isolation signal (NRC October 31, 1980 letter, NUREG-0737, Clarification of TMI Action Plan Requirements, Section II.E.4.2.)

Table 4.4-1 is amended to include two (2) new containment isolation valves, part of a recently installed demineralized water system. (These valves are equipped with automatic operators and therefore need not be added to Table 3.6-1.)

## Section III - Impact of the Change

These modifications will not alter the conclusions reached in the FSAR and SER accident analysis.

## Section IV - Implementation of the Modification

The modifications as proposed will not impact the ALARA or Fire Protection Program at IP3.

## Section V - Conclusion

The incorporation of these modifications: a) will not increase the probability nor the consequences of an accident or malfunction of equipment important to safety as previously evaluated in the Safety Analysis Report; b) will not increase the possibility for an accident or malfunction of a different type than any evaluated previously in the Safety Analysis Report; and c) will not reduce the margin of safety as defined in the basis for any Technical Specification, and d) does not constitute an unreviewed safety question.

## Section VI - References

- (a) IP3 FSAR
- (b) IP3 SER