

Procedure Number 40AL-9RK2B

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Revision 00.05

Window No.  
2B08B

Window Label SDC LN ISOL VLV NOT FULLY CLOSED

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ANNUNCIATOR WINDOW INDEX

<u>GROUP</u>	<u>PT. ID</u>	<u>POSSIBLE CAUSE</u>	<u>SETPOINT</u>
A	SIZS651	Shutdown Cooling Loop 1 Upstream Valve Open	Valve not fully closed
	SIZS652	Shutdown Cooling Loop 2 Upstream Valve Open	
B	SIZS653	Shutdown Cooling Loop 1 Downstream Valve Open	Valve not fully closed
	SIZS654	Shutdown Cooling Loop 2 Downstream Valve Open	

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## RESPONSE SECTION

### GROUP A

PT. ID	POSSIBLE CAUSE	SETPOINT
SIZS651	Shutdown Cooling Loop 1 Upstream Valve Open	Valve not fully closed
SIZS652	Shutdown Cooling Loop 2 Upstream Valve Open	

### AUTO ACTION

None

### FIRST PRIORITY OPERATOR ACTION

1. Monitor the associated 0-100% valve position indicator and the position indicator lights for the applicable valve on panel B02 to determine valve position, and the validity of the alarm.
  - LOOP 1 TO S/D CLG-LPSI PMP A SUCT VLV, SIA-UV-651
  - LOOP 2 TO S/D CLG-LPSI PMP B SUCT VLV, SIB-UV-652
2. Monitor the Safety Equipment Status System for indications of abnormalities.



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**SECOND PRIORITY OPERATOR ACTION**

NOTE

Response to this condition may affect Technical Specification Limiting Conditions for Operation, Emergency Core Cooling Systems (ECCS), 3.5.

NOTE

It may be advisable to demonstrate total valve operability by cycling valve to full open, then going to close while observing valve response.

1. Close the applicable valve using the key operated hand switch on panel B02. Check valve response by observing position indications.
  - LOOP 1 TO S/D CLG-LPSI PMP A SUCT VLV, SIA-UV-651
  - LOOP 2 TO S/D CLG-LPSI PMP B SUCT VLV, SIB-UV-652
2. Perform independent verification on all applicable valves, breakers and components that were operated by this alarm response per 02AC-0ZZ01, Independent Verification of Valves, Breakers and Components.



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## RESPONSE SECTION

### GROUP B

PT. ID	POSSIBLE CAUSE	SETPOINT
SIZS653	Shutdown Cooling Loop 1 Downstream Valve Open	Valve not fully closed
SIZS654	Shutdown Cooling Loop 2 Downstream Valve Open	

### AUTO ACTION

None

### FIRST PRIORITY OPERATOR ACTION

1. Monitor the associated 0-100% valve position indicator and the position indicator lights for the applicable valve on panel B02 to determine valve position, and the validity of the alarm.
  - LOOP 1 TO S/D CLG-LPSI PMP A SUCT VLV, SIC-UV-653
  - LOOP 2 TO S/D CLG-LPSI PMP B SUCT VLV, SID-UV-654
2. Monitor the Safety Equipment Status System for indications of abnormalities.

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SECOND PRIORITY OPERATOR ACTION

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NOTE

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Response to this condition may affect the following  
Technical Specification Limiting Conditions for  
Operation:

- 3.5 Emergency Core Cooling Systems
  - 3.6 Containment Systems
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NOTE

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It may be advisable to demonstrate total valve  
operability by cycling the valve to full open, then going  
to close while observing valve response.

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1. Close the applicable valve using the key operated hand switch on panel B02. Check valve response by observing position indications.
  - LOOP 1 TO S/D CLG-LPSI PMP A SUCT VLV, SIC-UV-653
  - LOOP 2 TO S/D CLG-LPSI PMP B SUCT VLV, SID-UV-654
2. Perform independent verification on all applicable valves, breakers and components that were operated by this alarm response per 02AC-0ZZ01, Independent Verification of Valves, Breakers and Components.

