

DUQUESNE LIGHT COMPANY

Beaver Valley Power Station

Unit 2

INSERVICE TESTING (IST) PROGRAM FOR PUMP AND VALVES

Proposed Revision 2C

<p><i>F. Shute</i> 3/15/94 Unit Operations Manager Review/Date</p>	<p>Pages Issued 4</p>	<p>OSC Review Date BV-OSC-12-94 3/24/94</p>
<p><i>[Signature]</i> Approved by</p> <p>3/25/94 Date</p>		

This "Proposed Revision" was made against Revision 12 of the present Unit 2 IST Program.

BVPS-2 IST Program

RELIEF REQUEST 33

Valve No.:

2RSS*5
2RSS*27

Category A/P

Class 2

Function:

Demineralized water to "A" Recirculation Spray Pump isolation valves

Test Requirement:

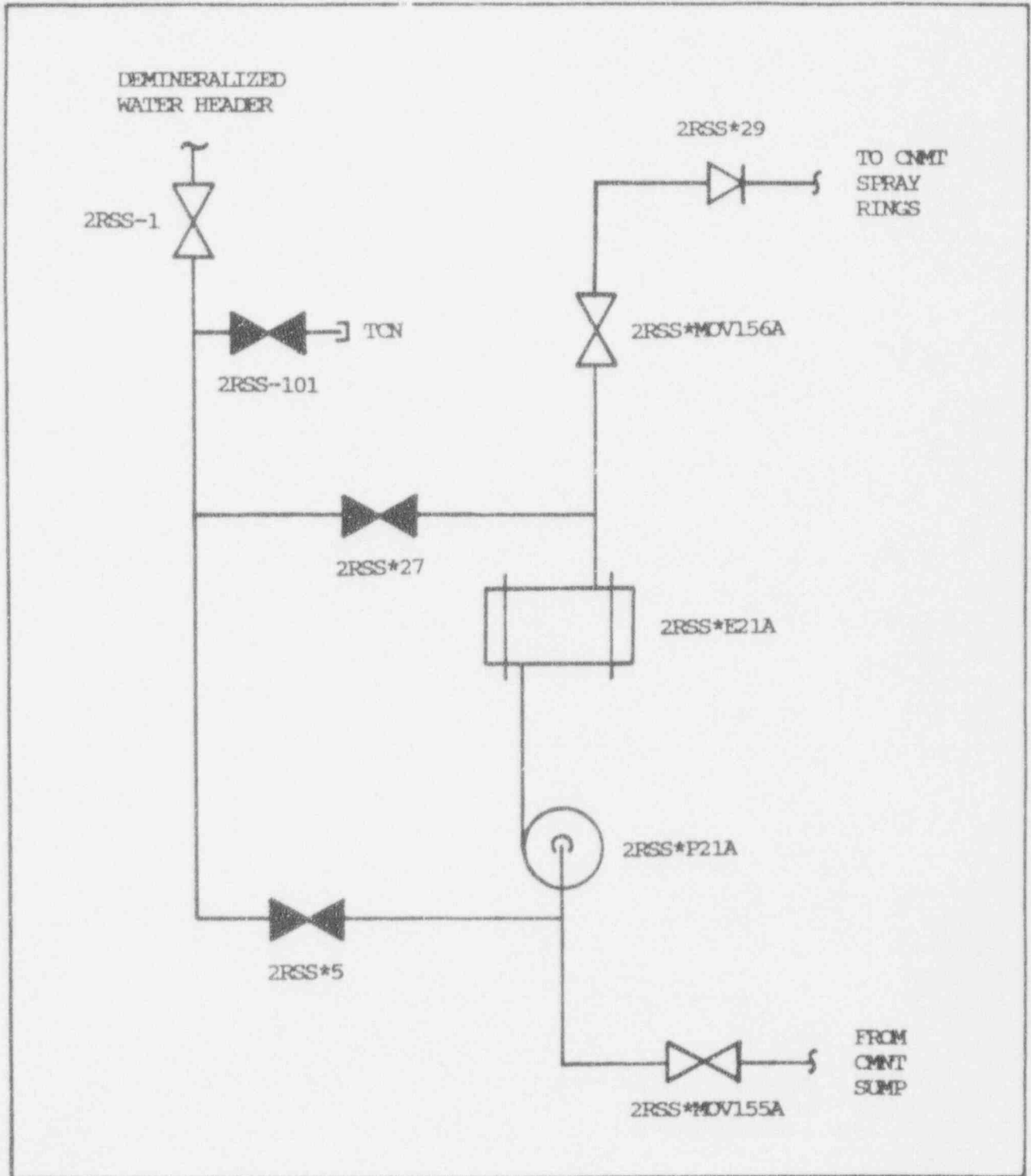
IWV-3426 and 3427(a) require Owner specified maximum permissible leakage rates for specific valves as a function of valve size and type, and provide the corrective action to be followed when these limits are exceeded.

Basis for Relief:

These valves provide isolation between the demineralized water header and the "A" Recirculation Spray Pump suction and discharge piping as shown on the attached figure. The configuration of these valves (i.e., two in parallel) is such that individual leakage rates for each specific valve cannot be determined using the test method of IWV-3424. In this case, assigning maximum permissible leakage rates for each valve would not be practical.

Alternate Test:

Assign a maximum permissible leakage rate for both 4 inch valves as a unit to then be used as the criteria for initiating corrective actions in accordance with IWV-3427(a).



BVPS-2 IST Program

RELIEF REQUEST 34

Valve No.:

2RSS*6
2RSS*28

Category A/P

Class 2

Function: Demineralized water to "B" Recirculation Spray Pump isolation valves

Test Requirement: IWV-3426 and 3427(a) require Owner specified maximum permissible leakage rates for specific valves as a function of valve size and type, and provide the corrective action to be followed when these limits are exceeded.

Basis for Relief: These valves provide isolation between the demineralized water header and the "B" Recirculation Spray Pump suction and discharge piping as shown on the attached figure. The configuration of these valves (i.e., two in parallel) is such that individual leakage rates for each specific valve cannot be determined using the test method of IWV-3424. In this case, assigning maximum permissible leakage rates for each valve would not be practical.

Alternate Test: Assign a maximum permissible leakage rate for both 4 inch valves as a unit to then be used as the criteria for initiating corrective actions in accordance with IWV-3427(a).

