

DUQUESNE LIGHT COMPANY

Beaver Valley Power Station

Unit 1

INSERVICE TESTING (IST) PROGRAM FOR PUMPS AND VALVES

Proposed Revision 1F

<i>K.L. Ostrowski</i> 6/29/94 Unit Operations Manager Review, Date	Pages Issued <u>2</u>	OSC Review/Date <u>BV-OSC -</u> <u>28 - 94</u>
<i>[Signature]</i> 7/18/94 Approved by Date		<u>7/14/94</u>

This "Proposed Revision" was made against Revision 11 of the
present Unit 1 IST Program.

INSERT FOR PUMP TESTING REQUIREMENTS (SECTION I)

Manufacturer supplied skid-mounted pumps which are integral sub-components of, and are required to support operation of a parent pump or other component, are often times not designed to be tested in accordance with the ASME XI Code, regardless of their ASME Code class. Although ASME Code class skid-mounted pumps are not included in the EVPS Unit 1 IST Program, they are tested in conjunction with the parent pump or other component for which they provide support, as documented in the IST Program Basis Document and applicable surveillance test. This ensures that the skid-mounted pumps operate acceptably commensurate with their safety functions provided satisfactory performance of the parent pump or other component is demonstrated. Because it has been recognized that the test of the parent pump or other component itself challenges the operability of the sub-components, relief from Code testing requirements and including ASME Code class manufacturer supplied skid-mounted pumps in the IST Program (is being requested / has been approved by the NRC).

INSERT FOR VALVE TESTING REQUIREMENTS (SECTION V)

Manufacturer supplied skid-mounted valves (i.e., check valves, SOV's, TCV's, relief valves) which are integral sub-components of, and are required to support the operation of a parent pump or other component, are often times not designed to be tested in accordance with the ASME XI Code, regardless of their ASME Code class. Although ASME Code class skid-mounted valves are not included in the BVPS Unit 1 IST Program, they are either tested in conjunction with the parent pump or other component for which they provide support, as documented in the IST Program Basis Document and applicable surveillance test, or are examined separately by a preventative maintenance activity. This ensures the skid-mounted valves operate acceptably commensurate with their safety functions provided satisfactory performance of the parent pump or other component is demonstrated. Because it has been recognized that the test of the parent pump or other component itself challenges the operability of the sub-components, relief from Code testing requirements and including ASME Code class manufacturer supplied skid-mounted valves in the IST Program (is being requested / has been approved by the NRC).

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