Duquesne Light Company

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GEORGE S. THOMAS Division Vice President Nuclear Services Nuclear Power Division

February 17, 1995

U. S. Nuclear Regulatory Commission Attn: Document Control Desk Washington, DC 20555-0001

Subject: Beaver Valley Power Station, Unit No. 1 and No. 2

BV-1 Docket No. 50-334, License No. DPR-66 BV-2 Docket No. 50-412, License No. NPF-73

Annual Report of All Challenges to the Pressurizer Power

Operated Relief or Safety Valves

This report is submitted in accordance with the Beaver Valley Power Station Unit Nos. 1 and 2 Technical Specifications 6.9.1.4 and 6.9.1.5.b.

Unit 1:

There was one challenge to the pressurizer power operated relief valves (PORVs) at Unit 1 during the period of January 1, 1994, to December 31, 1994.

Date: July 28, 1994

Plant Conditions: Mode 4, Reactor Coolant System (RCS) pressure was

indicating 370 psig from pressure transmitter PT-RC-402 and 400 psig on PT-RC-403. The overpressure protection system (OPPS) was in

service. A cooldown to Mode 5 was in progress.

Summary: Pressurizer power operated relief valve, PCV-RC-455C, with a nominal OPPS relief setpoint

of 405 psig, momentarily opened during start of the "A" residual heat removal pump due to a pressure increase following the pump start. The pressure transmitter which supplies the OPPS signal was within 5 psi of the setpoint and upon the start of the pump, the pressure increase was

sufficient to cause opening of PCV-RC-455C.

There were no challenges to the pressurizer safety valves during the period.

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Beaver Valley Power Station, Unit No. 1 and No. 2 Annual Report of All Challenges to the Pressurizer Power Operated Relief or Safety Valves Page 2

Unit 2:

There were no challenges to the pressurizer safety or power operated relief valves at Unit 2 during the period of January 1, 1994, to December 31, 1994.

Sincerely,

George S. Thomas

cc: Mr. L. W. Rossbach, Sr. Resident Inspector

Mr. T. T. Martin, NRC Region I Administrator Mr. G. E. Edison, Project Manager