

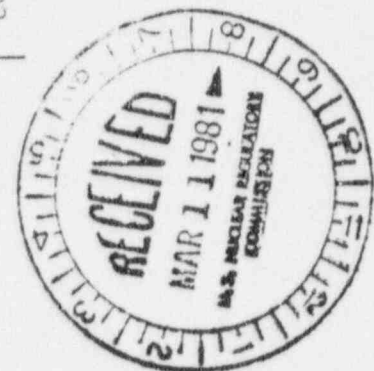
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DUQUESNE LIGHT COMPANY
Beaver Valley Power Station
Post Office Box 4
Shippingport, PA 15077

March 6, 1981
BVPS:JAW:1121

Beaver Valley Power Station, Unit No. 1
Docket No. 50-334, License No. DPR-66
LER 81-019/01P



Mr. D. H. Grier, Director of Regulation
United States Nuclear Regulatory Commission
Region 1
631 Park Avenue
King of Prussia, Pennsylvania 19406

Dear Mr. Grier:

This report of degraded Reactor Coolant System flow is being submitted at the request of the BVPS NRC Resident Inspector, Mr. D. A. Beckman.

With the reactor shutdown at approximately 100F and atmospheric pressure, at 1825 hours on March 5, 1981, the Residual Heat Removal low flow alarm was actuated accompanied by low running current on the 1B pump. System flow was about 500 gpm. The RHR System was vented and the Reactor Coolant piping was refilled to approximately 65%. Normal RHR flow was restored at 1936 hours.

There were no adverse effects on the Reactor Coolant System as a result of this incident. Subcooled conditions were maintained in the reactor throughout the incident since the maximum temperature throughout was 163F.

There was no safety hazard to the site or the public during this incident.

Very truly yours,

J. A. Gullax
J. A. Gullax
Superintendent

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Mr. B. H. Grier
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cc: Director Of Management & Program Analysis
United States Nuclear Regulatory Commission
Washington, D. C. 20555

D. A. Chaney, BVPS Licensing Project Manager ✓
United States Nuclear Regulatory Commission
Washington, D. C. 20555

D. A. Beckman, Nuclear Regulatory Commission, BVPS Site Inspector
Nuclear Safety Analysis Center, Palo Alto, California

G. E. Muckie, Factory Mutual Engineering, Pittsburgh

Mr. John Alford, PA Public Utilities Commission, Harrisburg, PA