



# Duquesne Light

Nuclear Division  
P. O. Box 4  
Shippingport, PA 15077-0004

Telephone (412) 393-6000

December 12, 1984

Director of Nuclear Reactor Regulation  
United States Nuclear Regulatory Commission  
Attn: Mr. Steven A. Varga, Chief  
Operating Reactors Branch No. 1  
Division of Licensing  
Washington, DC 20555

Reference: Beaver Valley Power Station, Unit No. 1  
Docket No. 50-334, License No. DPR-66  
Proposed Operating License Change Request No. 34, Revision 1

Gentlemen:

Enclosed are:

- (1) Three (3) originals and thirty-seven (37) copies of an Application for Amendment to our Operating License to incorporate applicable changes to address the NRC comments identified by letter dated April 4, 1983 and also incorporate additional administrative controls required to provide protection from pressure transients at low temperature.
- (2) Forty (40) copies of documents designated Attachments A and B which set forth the change in technical specifications and its safety evaluation.

Our initial response dated May 31, 1983 forwarded an information copy of the changes that we had identified to incorporate the revisions required to comply with the NRC Safety Evaluation Report provided by letter dated April 4, 1983. During subsequent Duquesne Light Company review, it was determined that changes in addition to those initially identified are required. These additional changes are described in the attached safety evaluation.

We are evaluating the Westinghouse "Pressurizer Bubble Cold Overpressure Analysis Report" to determine if an increase in the PORV setpoint is justified. This is desirable because of the potential for degrading the Reactor Coolant Pump seals at lower system pressures and the relatively small margin between minimum pump operating pressures and the present overpressure setpoint. This letter provides notification of our intent to pursue this change, should we determine that adequate justification is available, a revision to this submittal would then be provided for your review. Specification 3.4.1.6 has been revised to require the secondary water temperature of each steam generator to be controlled within 25°F (in lieu of 50°F, provided by information copy) of the RCS cold leg temperature when starting a reactor coolant pump in a pressurized loop. This limit is more restrictive and may be required to allow for increased PORV setpoint for low temperature operation.

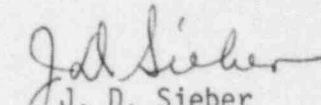
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Since this is a revision to a previous submittal for which a license fee was provided, we have determined that no additional license amendment application fee is required.

Very truly yours,

  
J. D. Sieber  
Senior Manager,  
Nuclear Group

cc: Mr. Thomas M. Gerusky, Director  
Bureau of Radiation Protection  
Pennsylvania Dept. of Environmental Resources  
P.O. Box 2063  
Harrisburg, PA 17120

Mr. W. M. Troskoski, Resident Inspector  
U. S. Nuclear Regulatory Commission  
Beaver Valley Power Station  
Shippingport, PA 15077

U. S. Nuclear Regulatory Commission  
c/o Document Management Branch  
Washington, DC 20555

Director of Safety Evaluation and Control  
Virginia Electric and Power Company  
P.O. Box 26666  
One James River Plaza  
Richmond, VA 23261