Duquesne Light Company

Beaver Valley Power Station PO Box 4 Shippingport, PA 15077-0004

SUSHIL C. JAIN Senior Vice President Nuclear Services Nuclear Power Division

June 30, 1998 L-98-129

(412) 393-5512 Fax (724) 643-8069

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

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

> BV-1 Docket No. 50-334, License No. DPR-66 BV-2 Docket No. 50-412, License No. NPF-73 Response to Request for Additional Information

Generic Letter 96-06 Containment Air Recirculation Coolers

Attached is our response to an NRC request for additional information (RAI) dated March 20, 1998, concerning the measures that exist or that have been taken to assure that the containment air recirculation coolers will not be used as an option to mitigate accident conditions.

The RAI concerns our response to Generic Letter 96-06, "Assurance of Equipment Operability and Containment Integrity During Design-Basis Accident Conditions." Our response to the generic letter, dated January 28, 1997, indicated that the containment air recirculation coolers are not required for accident mitigation and are not called upon by the Emergency Operating Procedures (EOPs). Ho ever, during accident conditions, plant operators may elect to take actions that are not specifically called for in the EOPs. The Loss of Coolant Accident (LOCA) and Main Steam Line Break (MSLB) accidents are the events identified in Generic Letter 96-06 that could lead to overpressurizing the cooling water piping serving this system as a result of water hammer or two-phase flow conditions from the high containment temperatures. Therefore, the NRC has requested that we identify those measures that exist or that have been taken to assure that the containment air recirculation coolers will not be used as an option to mitigate a LOCA or Ante MSLB.

The EOPs will be revised to assure that the containment air recirculation coolers are not used to mitigate the consequences of a LOCA or MSLB accident. In addition,



Beaver Valley Power Station, Unit No. 1 and No. 2 Response to Request for Additional Information Generic Letter 96-06 Containment Air Recirculation Coolers Page 2

following EOP revision and prior to being issued for use, simulator and classroom training will be provided to licensed personnel.

Sincerely,

Smilegan Smile

Sushil C. Jain

c: Mr D. S. Brinkman, Sr. Project Manager

Mr. D. M. Kern, Sr. Resident Inspector

Mr. H. J. Miller, NRC Region I Administrator