Duquesne Light Company

Beaver Valley Power Station P.O. Box 4 Shippingport, PA 15077-0004

SUSHIL C JAIN Division Vice President Nuclear Services Nuclear Power Division

September 5, 1996

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

U. S. Nuclear Regulatory Commission Attention: 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

Information contained in Safety Evaluation for Amendment Nos. 196

and 79 (TAC Nos. M92954 and M92955)

During the course of review of the subject safety evaluation (SE), four inconsistencies between the information provided in our submittal dated July 20, 1995, as supplemented December 4, 1995, and the SE provided for Amendment Nos. 196 and 79 have been identified. The purpose of this submittal is to assure the information on the docket for both Beaver Valley units is accurate.

The first inconsistency pertains to page number five, fourth paragraph from the top of the page, tenth line. This sentence reads as follows: "This footnote applies to TS 4.8.1.1.2.b.3.b and 4.8.1.1.2.f." BVPS Unit No. 1 technical specification 3.8.1.1 does not contain a surveillance requirement (SR) 4.8.1.1.2.f. Footnote Number Six for BVPS Unit No. 2's SR 4.8.1.1.2.f pertains to engine prelube and contains no reference to frequency limits. In addition, the wording pertaining to evaluation of frequency limits is applicable only to BVPS Unit No. 1 due to diesel generator governor design.

The second inconsistency pertains to page member six, second paragraph from the top of the page, second line. This sentence contains the words "and can be gradually accelerated to synchronous speed." This wording is applicable only to BVPS Unit No. 1. The surveillance requirements in the BVPS Unit No. 2 technical specification 3.8.1.1 do not contain this wording. The BVPS Unit 2 diesel generators initially obtain full engine speed when started in the exercise mode of operation for the purposes of conducting surveillance testing.

9609180014 960905 PDR ADOCK 05000334 P PDR



Yo

Beaver Valley Power Station, Unit No. 1 and No. 2 Information contained in Safety Evaluation for Amendment Nos. 196 and 79 (TAC Nos. M92954 and M92955) Page 2

The third inconsistency pertains to page number six, third paragraph from the top of the page, first line. This sentence reads as follows: "The slight difference in voltage limits between the Unit 1 and 2 EDGs is due to difference in design." This paragraph goes on to explain that BVPS Unit 1 and 2 EDGs' 50% speed value is an example of differences in design. EDG speed is not the reason for the slight difference in voltage limits. The analysis program which determined the voltage limits uses factors such as cable size and cable lengths to plant equipment to determine voltage limits for each Unit's EDG. In addition, the surveillance is performed after both Units' EDGs are at full speed, not 50% speed.

The fourth inconsistency pertains to page number six, third paragraph from the top of the page, seventh line. This sentence reads as follows: "The Unit 2 EDGs possess a 50% speed of approximately 514 rpm when started manually in the exercise mode." The Unit 2 EDGs do not have a 50% speed mode of operation. When the EDGs are started manually in the exercise mode, they obtain a full speed of approximately 514 rpm.

Please review the above information and initiate the appropriate action necessary to resolve these four inconsistencies.

If you have any questions regarding this issue, please contact Mr. Roy K. Brosi, Manager, Nuclear Safety Department, at (412) 393-5210.

Sincerely,

Sushil C. Jain

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

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

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

Mr. W. P. Dornsife, Director BRP/DEP

Mr. M. P. Murphy (BRP/DEP)