Duquesne Light Company

Beaver Valley Power Station P.O. Box 4 Shippingport, PA 15077-0004 (412) 393-5206 (412) 643-8069 FAX

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

December 4, 1995

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

Typed Pages for Technical Specification Change Request Nos. 221 and 90

Typed, final technical specification pages for Technical Specification Change Request Nos. 221 and 90 are enclosed as Attachments B-1 and B-2, respectively. Also, summary descriptions of non-intent editorial changes which have been incorporated into the specifications are provided in Attachments A-1 (Unit No. 1) and A-2 (Unit No. 2).

The enclosed technical specification pages have been amended to reflect non-intent editorial changes. The changes denoted in Attachments A-1 and A-2 are the result of a conference call, conducted on October 12, 1995, between the NRC and members of my staff, concerning the change request noted above. This submittal represents the revised proposed wording to resolve the NRC reviewer's concern on the original proposed wording submitted on July 20, 1995. In addition, minor non-substitutive format changes have been incorporated in this submittal that have no affect on the intent of the technical specification requirements.

If you have any questions regarding the attached information, please contact Mr. G. S. Sovick at (412) 393-5211.

Sincerely,

George S. Thomas

Attachments

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

Mr. T. T. Martin, NRC Region I Administrator

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

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AFFIDAVIT FOR APPLICATION

OF AMENDMENT

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) SS:

COUNTY OF BEAVER

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

Typed Pages for Technical Specification Change Request

Nos. 221 and 90

Before me, the undersigned notary public, in and for the County and Commonwealth aforesaid, this day personally appeared George S. Thomas, to me known, who being duly sworn according to law, deposes and says that he is Division Vice President, Nuclear Services of the Nuclear Power Division, Duquesne Light Company, he is duly authorized to execute and file the foregoing submittal on behalf of said Company, and the statements set forth in the submittal are true and correct to the best of his knowledge, information and belief.

George S. Thomas

Subscribed and sworn to before me

on this 4th day of December, 1995

Notary Public

Notarial Seal Tracey A. Baczek, Notary Public Shippingport Boro, Beaver County My Commission Expires Aug. 16, 1997

Member, Pennsylvania Association of Notaries

ATTACHMENT A-1

Unit 1 Non-Intent Changes

PAGE(S) CHANGE DESCRIPTION

- 3/4 8-3
- Revise action "d" by adding "and in COLD SHUTDOWN
 within the following 30 hours." following the words "the
 next 6 hours."
- 3/4 8-4, and 3/4 8-4a
- Revise footnote (3) to read as follows:
 (3) The values for voltage and frequency are analysis values.
 These value bands shall be appropriately reduced to account
 - for measurement uncertainties.

- 3/4 8-4a
- 3. Revise footnote (6) to read as follows:
 - (6) The frequency limits apply for the diesel generator at full accident loading. An engineering evaluation of the test data at lower loads can be performed to demonstrate operability.

- B 3/4 8-3
- 4. Add to Bases:

Footnote (6) permits an engineering evaluation to be performed if the frequency limits of SR 4.8.1.1.2.b.3.b are The frequency limits prescribed in SR 4.8.1.1.2.b.3.b are based on full load conditions. Since SR 4.8.1.1.2.b.3.b is normally performed at less than full loading conditions, the resultant generator frequency may exceed the required frequency value rar at to the design of the diesel generator governor, especially during lower loading. Under ese conditions, it is acceptable to examine the frequency response vs. loading and by an engineering evaluation, determine that the governor is responding properly and would fall within the required frequency band while at full accident loading. The engineering evaluation consists of comparing previous voltage, frequency and power plots with the current plots of these same parameters. By comparing the above data, proper governor response can be verified. Based on governor response and the current governor droop setting, the frequency value obtained during performance of SR 4.8.1.1.2.b.3.b can be evaluated to ensure the frequency limits of SR 4.8.1.1.2.b.3.b at full accident loading would be met.

ATTACHMENT A-2

Unit 2 Non-Intent Changes

PAGE(S)	<u>CH</u>	CHANGE DESCRIPTION		
3/4 8-3	1.	Revise action "d" by adding "and in COLD SHUTDOWN within the following 30 hours." following the words "the next 6 hours."		
3/4 8-4, 3/4 8-5, and 3/4 8-5b	2.	Revise footnote (3) to read as follows: (3) The values for voltage and frequency are analysis values. These value bands shall be appropriately reduced to account for measurement uncertainties.		