

May 28, 1997

Mr. J. E. Cross
President-Generation Group
Duquesne Light Company
Post Office Box 4
Shippingport, PA 15077

SUBJECT: INCREASE OF NEW FUEL STORAGE RACK ENRICHMENT LIMIT TO 5.0 WEIGHT PERCENT, BEAVER VALLEY POWER STATION, UNIT NO. 1 (TAC NO. M98048)

Dear Mr. Cross:

The Commission has issued the enclosed Amendment No. 204 to Facility Operating License No. DPR-66 for the Beaver Valley Power Station, Unit No. 1. This amendment consists of changes to the Technical Specifications (TSs) in response to your application dated February 27, 1997, which submitted Proposed Operating License Change Request No. 241.

The amendment changes Technical Specification (TS) 5.3.1.2.a to increase the maximum allowable U-235 enrichment of new fuel assemblies in the new fuel storage racks to 5.0 weight percent with a tolerance of +0.05 weight percent, and modifies TS 5.3.1.2.c to increase the maximum allowable K_{eff} to less than or equal to 0.98 for moderation by aqueous foam.

A copy of the related Safety Evaluation is also enclosed. The Notice of Issuance will be published in the Federal Register.

Sincerely,

/s/

Donald S. Brinkman, Senior Project Manager
Project Directorate I-2
Division of Reactor Projects - I/II
Office of Nuclear Reactor Regulation

Docket No. 50-334

- Enclosures: 1. Amendment No.204 to DPR-66
- 2. Safety Evaluation
- 3. Notice of Issuance

cc w/encls: See next page

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NAME	DBrinkman	TLiu	MO'Brien			JStolz
DATE	4/25/97	4/25/97	4/25/97	1/197	5/14/97	5/17/97

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DOCUMENT NAME: A:\BV98048.AMD

SE dated 3/31/97 was provided and no major changes were made.

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PDR ADOCK 05000334
P PDR



UNITED STATES
NUCLEAR REGULATORY COMMISSION

WASHINGTON, D.C. 20555-0001

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Sincerely,

A handwritten signature in cursive script that reads "Donald S. Brinkman".

Donald S. Brinkman, Senior Project Manager
Project Directorate I-2
Division of Reactor Projects - I/II
Office of Nuclear Reactor Regulation

Docket No. 50-334

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J. E. Cross
Duquesne Light Company

Beaver Valley Power Station
Units 1 & 2

cc:

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