



Duquesne Light

Nuclear Division
P.O. Box 4
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Telephone (412) 456-6000

May 13, 1982

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: Leaver Valley Power Station, Unit No. 1
Docket No. 50-334, License No. DPR-66
Proposed Change Request No. 73 to the Operating License

Gentlemen:

Enclosed are three (3) originals and thirty-seven copies of proposed change request No. 73 of the Beaver Valley Power Station, Unit No. 1 Technical Specifications, Appendix A. The surveillance requirements of Section 4.7.8.11, Supplementary Leak Collection and Release System (SLCRS), have been revised in Subsection b.3, such that the air flow velocity requirement of 1.35 ft./sec. for the laboratory carbon sample analysis, is changed to 0.9 ft./sec.

Safety Evaluation

The purpose for the change to the SLCRS surveillance requirements is because a system modification has increased the number of carbon adsorber filters in each of the main filter banks from 60 to 90. The additional filters will decrease the average air flow velocity per cell from 600 scfm to 400 scfm. This is intended to increase the usable life of the filters and increase the residence time for radio-iodines. The total rated air flow per bank will remain the same at 36,000 scfm. The surveillance requirements must therefore be revised to incorporate the reduced air flow velocity of 0.9 ft./sec. versus the current value of 1.35 ft./sec.

The OSC and ORC have reviewed this proposed change and based on the above safety evaluation, it is concluded that this change poses no unreviewed safety question, and there is reasonable assurance that the public health and safety will not be endangered by operation in the proposed manner.

We have determined this to be a Class III change request, and a check for \$4,000.00 will be submitted under separate cover in accordance with 10 CFR 170.22.

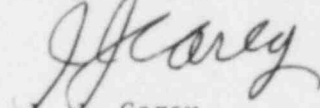
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If you have any questions regarding this change, please contact
my office.

Very truly yours,



J. J. Carey
Vice President, Nuclear

cc: 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

U. S. Nuclear Regulatory Commission
Attn: Mr. W. J. Ross, Project Manager
Operating Reactors Branch No. 1
Division of Licensing
Washington, DC 20555

COMMONWEALTH OF PENNSYLVANIA)
COUNTY OF BEAVER) SS:

On this 13th day of May, 1982, before me, Sheila M. Fattore, a Notary Public in and for said Commonwealth and County, personally appeared J. J. Carey, who being duly sworn, deposed, and said that (1) he is Vice President of Duquesne Light, (2) he is duly authorized to execute and file the foregoing Submittal on behalf of said Company, and (3) the statements set forth in the Submittal are true and correct to the best of his knowledge, information and belief.

Sheila M. Fattore

SHEILA M. FATTORE, NOTARY PUBLIC
SHIPPINGPORT BORO, BEAVER COUNTY
MY COMMISSION EXPIRES SEPT. 16, 1985
Member, Pennsylvania Association of Notaries