



Duquesne Light

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September 3, 1980

United States Nuclear Regulatory Commission
Office of Inspection and Enforcement
Attn: Mr. George H. Smith, Chief
Fuel Facility and Materials Safety Branch
Region I
631 Park Avenue
King of Prussia, Pennsylvania 19406

Reference: Beaver Valley Power Station, Unit No. 1
Docket No. 50-334, License No. DPR-66
I.E. Inspection Report 80-22

Dear Mr. Smith:

In response to your letter dated August 18, 1980, and in accordance with 10CFR2.201, the attached reply addresses the Notice of Violation which was included as Appendix A of the referenced inspection report. The noted violation, identified as an infraction, consisted of the failure to complete Form NRC-4 or an equivalent record.

We have reviewed the referenced inspection report for 10CFR2.790 information and none was identified.

If you have any questions concerning this response, please contact my office.

Very truly yours,

C. N. Dunn
Vice President, Operations

Attachment

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DUQUESNE LIGHT COMPANY
Beaver Valley Power Station
Unit No. 1

REPLY TO NOTICE OF VIOLATION
Inspection No. 80-22
Letter Dated August 18, 1980

INFRACTION

Description of Infraction (80-22-01)

10 CFR 20.101, "Radiation Dose Standards for Individuals in Restricted Areas", Section (a), limits the occupational whole body dose to 1.25 rem per calendar quarter except as provided by 10 CFR 20.101(b), which allows an occupational whole body dose up to 3 rems per calendar quarter provided that certain specified conditions are met. One of these conditions requires that the licensee has determined the individual's accumulated occupational dose to the whole body on Form NRC-4 or on a clear and legible record containing all of the information required on that form.

Contrary to the above, during the first calendar quarter of 1980, an individual was permitted to exceed in excess of 1.25 rem (having received 1.41 rem) and the prescribed Form NRC-4, or equivalent, was not completed.

Discussion of Infraction

All Forms NRC-4, or equivalent (BVPS-Radcon Form 4.5), are reviewed by the Radcon Foreman in charge of personnel monitoring. The forms are reviewed at the time individuals enter the station and complete required data on the forms. At this time, the Radcon Foreman assigns individual dose limits depending on the degree of information available for form completion. The inspector noted the Radcon Form 4.5 was notated to limit the individual to 1.25 rem/quarter and, in addition, the individual's dose was controlled until receipt of the individual's prior exposure history. All required information was available in the individual's file but was not transcribed onto Radcon Form 4.5.

Corrective Action Taken

The omissions noted by the inspector were corrected immediately. In addition, personnel responsible for preparing the Radcon Form(s) 4.5 were instructed to promptly update Form 4.5 upon the receipt of the required information.

Action to Prevent Recurrence

The Radcon Supervisor counseled both the Personnel Records Assistant and his clerk as to the requirements for completing Radcon Form(s) 4.5. In addition, the Radcon Foreman in charge of Personnel Monitoring has been instructed to personally review completed Radcon Forms 4.5 (Form NRC-4 equivalent) prior to permitting personnel to exceed occupational radiation dose limits as set forth in 10 CFR 20.101(a).

Date On Which Full Compliance Will Be Achieved

Full compliance has been achieved at this time.

Beaver Valley Power Station, Unit No. 1
Docket No. 50-334, License No. DPR-66
I.E. Inspection Report 80-22
Page 2

cc: Mr. D. A. Beckman, Resident Inspector
U.S. Nuclear Regulatory Commission
Beaver Valley Power Station
Shippingport, Pennsylvania 15077

U.S. Nuclear Regulatory Commission
c/o Document Management Branch
Washington, D.C. 20555