

May 31, 2001

Mr. L. W. Myers
Senior Vice President
FirstEnergy Nuclear Operating Company
Beaver Valley Power Station
Post Office Box 4
Shippingport, PA 15077

SUBJECT: COMPLETION OF LICENSING ACTIVITY FOR GENERIC LETTER 99-02,
"LABORATORY TESTING OF NUCLEAR-GRADE ACTIVATED CHARCOAL" -
BEAVER VALLEY POWER STATION, UNIT NOS. 1 AND 2 (TAC NOS. MA5762
AND MA5763)

Dear Mr. Myers:

On June 3, 1999, the U.S. Nuclear Regulatory Commission (NRC) issued Generic Letter (GL) 99-02, "Laboratory Testing of Nuclear-grade Activated Charcoal," to all holders of operating licenses for nuclear power reactors, except those who have permanently ceased operations and have certified that fuel has been permanently removed from the reactor vessel.

The purpose of the GL was to:

- (1) Alert addressees that the NRC has determined that testing nuclear-grade activated charcoal to standards other than American Society for Testing and Materials (ASTM) D3803-1989, "Standard Test Method for Nuclear-Grade Activated Carbon," does not provide assurance for complying with the current licensing basis as it relates to the dose limits of General Design Criterion (GDC) 19 of Appendix A to Part 50 of Title 10 of the *Code of Federal Regulations* (10 CFR) and Subpart A of 10 CFR Part 100.
- (2) Request that all addressees determine whether their Technical Specifications (TS) reference ASTM D3803-1989 for charcoal filter laboratory testing. Addressees whose TS do not reference ASTM D3803-1989 should either amend their TS to reference ASTM D3803-1989 or propose an alternative test protocol and provide the information discussed in the requested actions.
- (3) Alert addressees to the staff's intent to exercise enforcement discretion under certain conditions.
- (4) Request that all addressees send the NRC written responses on the implementation of the actions requested in this GL.

In GL 99-02, the NRC staff established the following four groups of plants:

- (1) plants in compliance with their TS that test in accordance with ASTM D3803-1989

L. Myers

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- (2) plants in compliance with their TS that test in accordance with a test protocol other than ASTM D3803-1989
- (3) plants not in compliance with their TS that test in accordance with ASTM D3803-1989
- (4) plants not in compliance with their TS that test in accordance with a test protocol other than ASTM D3803-1989

In response to GL 99-02, you provided a letter dated November 19, 1999, for Beaver Valley Power Station, Unit Nos. 1 and 2. Associated with your response were requests for license amendments to change your TS to provide for testing as described in the GL. The license amendments were issued on September 29, 2000 (TAC Nos. MA6758 and MA6759). The NRC staff has reviewed your response and has concluded that you have provided the requested information in accordance with the GL. Therefore, we consider GL 99-02 to be closed for your facilities. We thank you for your prompt and complete response.

If you have any questions regarding this matter, please contact me at (301) 415-3053 or ljb@nrc.gov.

Sincerely,

/RA/

Lawrence J. Burkhart, Project Manager, Section 1
Project Directorate I
Division of Licensing Project Management
Office of Nuclear Reactor Regulation

Docket Nos. 50-334 and 50-412

cc: See next page

- (2) plants in compliance with their TS that test in accordance with a test protocol other than ASTM D3803-1989
- (3) plants not in compliance with their TS that test in accordance with ASTM D3803-1989
- (4) plants not in compliance with their TS that test in accordance with a test protocol other than ASTM D3803-1989

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Lawrence J. Burkhart, Project Manager, Section 1
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Division of Licensing Project Management
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Beaver Valley Power Station, Units 1 and 2

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