

February 19, 2003

Mr. Mark B. Bezilla  
Vice President  
FirstEnergy Nuclear Operating Company  
Beaver Valley Power Station  
Post Office Box 4  
Shippingport, PA 15077

SUBJECT: BEAVER VALLEY POWER STATION, UNIT NOS. 1 AND 2 - REQUEST FOR  
ADDITIONAL INFORMATION (RAI) - REQUEST FOR REMOVAL OF  
PERSONAL HOME ALERTING DEVICES (PHADs) FROM EMERGENCY  
PREPAREDNESS (EP) PLAN (TAC NOS. MB6450 AND MB6451)

Dear Mr. Bezilla:

By letter dated September 27, 2002, FirstEnergy Nuclear Operating Company (FENOC) submitted a relief request to remove PHADs from the Beaver Valley Power Station, Unit Nos. 1 and 2 (BVPS-1 and 2), EP Plan. The PHADs are part of the Emergency Siren Warning System used within the 10-mile emergency planning zone in Beaver County, PA.

The Nuclear Regulatory Commission (NRC) staff has conducted an initial review of the FENOC submittal and has determined that additional information is required in order for the NRC staff to complete its review. Enclosed is the NRC staff's RAI. The questions in the enclosed RAI were discussed with Mr. Brian Sepelak of FENOC via telephone call on February 11, 2003. Mr. Sepelak agreed to a 45-day FENOC response time from the date of your receipt of this RAI.

Please contact me as soon as possible if circumstances arise that require changes to this proposed schedule. If you have any questions, please contact me at 301-415-1402.

Sincerely,

*/RA/*

Timothy G. Colburn, Senior Project Manager, Section 1  
Project Directorate I  
Division of Licensing Project Management  
Office of Nuclear Reactor Regulation

Docket Nos. 50-334 and 50-412

Enclosure: RAI

cc w/encl: See next page

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SUBJECT: BEAVER VALLEY POWER STATION, UNIT NOS. 1 AND 2 - REQUEST FOR ADDITIONAL INFORMATION (RAI) - REQUEST FOR REMOVAL OF PERSONAL HOME ALERTING DEVICES (PHADS) FROM EMERGENCY PREPAREDNESS (EP) PLAN (TAC NOS. MB6450 AND MB6451)

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REQUEST FOR ADDITIONAL INFORMATION (RAI)  
BEAVER VALLEY POWER STATION, UNIT NOS. 1 AND 2  
REQUEST TO REMOVE PERSONAL HOME ALTERNATING DEVICES (PHADs)  
FROM THE EMERGENCY PREPAREDNESS PLAN  
DOCKET NOS. 50-334 AND 50-412

The following questions pertain to the assumptions listed on pages 3 and 4 of the report titled, "Technical Review of the Beaver Valley Nuclear Power Station Proposed Modification of the Alert and Notification System," dated June 10, 2002, which is contained as part of Enclosure 3 of FirstEnergy Nuclear Operating Company's September 27, 2002, application:

1. The report assumes that the tree immediately south of siren 146 has been cropped below the siren elevation or has been removed and that procedures are in place to prevent recurrence of tree interference. Discuss the remedy to the tree south of siren 146 and how reoccurrence shall be prevented?
2. Discuss the methods by which Siren Model 2001 testing was conducted.
3. Discuss the methods by which the annual 2002 testing was conducted and the results of the areas that were previously not tested. In particular, discuss the testing in areas south of sirens 77 and 220 and west of siren 57.
4. What test results were resubmitted to the Federal Emergency Management Agency (FEMA) and did FEMA provide concurrence with the testing results?

Enclosure

Beaver Valley Power Station, Units 1 and 2

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