

December 28, 2007

Mr. Mark B. Bezilla
Site Vice President
FirstEnergy Nuclear Operating Company
Davis-Besse Nuclear Power Station
Mail Stop A-DB-3080
5501 North State Route 2
Oak Harbor, OH 43449-9760

SUBJECT: DAVIS-BESSE NUCLEAR POWER STATION, UNIT NO. 1 – GENERIC LETTER 2004-02 “POTENTIAL IMPACT OF DEBRIS BLOCKAGE ON EMERGENCY RECIRCULATION DURING DESIGN-BASIS ACCIDENTS AT PRESSURIZED-WATER REACTORS,” EXTENSION REQUEST EVALUATION (TAC NO. MC4681)

Dear Mr. Bezilla:

By letter to the Nuclear Regulatory Commission (NRC) dated December 27, 2007, FirstEnergy Nuclear Operating Company (FENOC) submitted a request for an extension of the submittal of documentation of completion of corrective actions for Generic Letter (GL) 2004-02, “Potential Impact of Debris Blockage on Emergency Recirculation During Design-Basis Accidents at Pressurized-Water Reactors,” for the Davis-Besse Nuclear Power Station, Unit No. 1.

FENOC’s letter states that strainer installation, analyses, and testing that have been completed provide confidence that the issues associated with strainer performance and GL 2004-02 have been satisfactorily resolved, but that additional time beyond the due date of December 31, 2007, in GL 2004-02 is needed to complete internal reviews. FENOC further states that it considers its request to fall under “Case 1” in the NRC staff’s letter to the Nuclear Energy Institute dated November 8, 2007, on the subject of plant-specific extension requests for completion of corrective actions for GL 2004-02.

The November 8, 2007, letter states that “Case 1” applies to plants that have completed enough testing and analysis to have confidence that they have satisfactorily resolved the issues associated with strainer performance and GL 2004-02, but cannot complete necessary internal reviews in time to submit the final results to the NRC by the end of 2007. The November 8, 2007, letter notes that the NRC considers these situations of very low safety significance.

The NRC staff has reviewed FENOC’s request and concludes that it is consistent with Case 1 in the November 8, 2007, NRC letter, and it is therefore acceptable to extend the due date for completion of the specified corrective actions (internal reviews of analysis and test results) beyond December 31, 2007, such that the completion of the corrective actions for GL 2004-02 will be reported to the NRC by February 29, 2008.

M. Bezilla

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If you have any questions regarding this issue, please feel free to contact me at (301) 415-4037.

Sincerely,

/RA/

Thomas J. Wengert, Project Manager
Plant Licensing Branch III-2
Division of Operating Reactor Licensing
Office of Nuclear Reactor Regulation

Docket No. 50-346

cc: See next page

M. Bezilla

-2-

If you have any questions regarding this issue, please feel free to contact me at (301) 415-4037.

Sincerely,

/RA/

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Division of Operating Reactor Licensing
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