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Vice President - Nuclear419-321-7676
Fax: 419-321-7582December 27, 2007
L-07-511ATTN: Document Control Desk
U. S. Nuclear Regulatory Commission
Washington, DC 20555-0001**SUBJECT:**

Davis-Besse Nuclear Power Station, Unit No. 1

Docket No. 50-346, License No. NPF-3

Generic Letter 2004-02, "Potential Impact of Debris Blockage on Emergency Recirculation During Design Basis Accidents at Pressurized-Water Reactors" - Request for Extension of Completion Date (TAC No. MC4681)

Nuclear Regulatory Commission (NRC) Generic Letter (GL) 2004-02 requested that licensees provide information regarding the potential impact of debris blockage on emergency recirculation during design basis accidents. FirstEnergy Nuclear Operating Company (FENOC) provided the requested information for the Davis-Besse Nuclear Power Station (DBNPS) in correspondence dated March 4, 2005, July 26, 2005, and September 1, 2005.

In GL 2004-02, the NRC also requested that all licensees complete related activities by December 31, 2007, or provide justification for continued operation until the actions are completed. This letter requests an extension for the completion date of certain GL 2004-02 activities beyond December 31, 2007, per the guidance provided by NRC to the Nuclear Energy Institute (NEI) in letters dated November 8, 2007 and November 30, 2007.

NRC letter to NEI dated November 8, 2007 classified, as Case 1, 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. Case 1 plants were directed to send a letter to the NRC briefly summarizing their tentative conclusions and providing a date by which they would provide documentation of the completion of corrective actions for GL 2004-02.

FENOC has completed the required physical modifications at DBNPS to address the issues identified in GL 2004-02. The modifications were completed prior to plant restart from the 13th refueling outage (13RFO) in March of 2004. Actions to address

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GL 2004-02 and related conclusions were documented in FENOC letter to NRC dated September 1, 2005.

FENOC is completing analyses based on the latest chemical effects and NEI guidance; however, final review and documentation of the analyses will not be completed in time to support the current GL 2004-02 due date of December 31, 2007. To support the analyses, actions to confirm the assumptions made regarding latent debris loading are being addressed in accordance with the FENOC Corrective Action Program. These actions are scheduled to be performed during 15RFO, which is scheduled to start on December 30, 2007. Completion of these actions will support FENOC submittal of the GL 2004-02 supplemental response by February 29, 2008. The supplemental response will also address the questions identified in the request for additional information (RAI) provided by the NRC in letter dated June 9, 2006.

Based on the completion of the necessary modifications and information previously submitted to the NRC, FENOC is confident that issues associated with strainer performance and GL 2004-02 have been satisfactorily resolved. Accordingly, FENOC hereby requests a schedule extension to February 29, 2008, to complete the remaining technical evaluation and to submit the supplemental response to GL 2004-02 for DBNPS. This short delay in submitting supplemental response to GL 2004-02 will have little safety impact since this is a delay in submitting documentation only.

There are no regulatory commitments contained in this letter. If there are any questions, or if additional information is required, please contact Mr. Thomas A. Lentz, Manager – Fleet Licensing, at 330-761-6071.

I declare under penalty of perjury that the foregoing is true and correct. Executed on December 27, 2007.

Sincerely,



Clark A. Price, Director - Site Performance Improvement

cc: NRC Region III Administrator
NRC Resident Inspector
NRR Project Manager
Executive Director, Ohio Emergency Management Agency,
State of Ohio (NRC Liaison)
Utility Radiological Safety Board