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ATTN: 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 Number NPF-3
Correction of Typographical Error in Reply to Request for Additional Information for the Review of the Davis-Besse Nuclear Power Station, Unit No. 1, License Renewal Application (TAC No. ME4640)

By letter dated August 27, 2010 (Agencywide Documents Access and Management System (ADAMS) Accession No. ML102450565), FirstEnergy Nuclear Operating Company (FENOC) submitted an application pursuant to Title 10 of the *Code of Federal Regulations*, Part 54 for renewal of Operating License NPF-3 for the Davis-Besse Nuclear Power Station, Unit No. 1 (DBNPS). By letters dated June 3, 2011 (ML11159A132), and June 17, 2011 (ML11172A389), FENOC replied to Nuclear Regulatory Commission (NRC) requests for additional information (RAIs) related to NRC review of the DBNPS License Renewal Application (LRA). During a telephone conference with the NRC Project Manager for DBNPS License Renewal held on May 24, 2012, the NRC questioned the value for an environmentally-assisted fatigue correction factor (F_{en}) provided in the response to RAI 4.3-21 by FENOC letter dated June 17, 2011 (ML11172A389).

FENOC performed a review of the response to RAI 4.3-21 and confirmed that the F_{en} value of 2.54 for low alloy steel provided in the response was a typographical error. The correct F_{en} value for low alloy steel should have been 2.45. This typographical error (i.e., the F_{en} value of 2.54) shows up three times in the first paragraph of the response to RAI 4.3-21, Item 1 (Attachment, pages 39 and 40 of 43). In all three cases, the F_{en} value for low alloy steel should have been 2.45 in the RAI response.

FENOC performed a review of the LRA and all DBNPS License Renewal RAI responses, and identified the same typographical error in the FENOC response to RAI B.2.16-2 submitted by letter dated June 3, 2011 (ML11159A132). The F_{en} value of 2.54 for low alloy steel shows up two times in the response to RAI B.2.16-2, Item 2

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(Attachment 2, page 7 of 18). In both cases, the F_{en} value for low alloy steel should have been 2.45 in the RAI response. No other cases of this typographical error were identified. FENOC confirmed that the environmentally-assisted fatigue evaluations and the associated LRA sections included the correct F_{en} value of 2.45 for low alloy steel.

There are no regulatory commitments contained in this letter. If there are any questions or if additional information is required, please contact Mr. Clifford I. Custer, Fleet License Renewal Project Manager, at 724-682-7139.

I declare under penalty of perjury that the foregoing is true and correct. Executed on May 25, 2012.

Sincerely,

Barry S. Allen

cc: NRC DLR Project Manager (2 copies)
NRC Region III Administrator

cc: NRC DLR Director
NRR DORL Project Manager
NRC Resident Inspector
Utility Radiological Safety Board