Docket No. 50-346

License No. NPF-3

Serial No. 1414

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United States Nuclear Regulatory Commission Document Control Desk Washington, D. C. 20555

Subject: License Amendment Application to Revise the Steam and Feedwater

Rupture Control System Steam Generator Low Level Trip Setpoint

(TAC No. 66007)

Gentlemen:

The enclosed application requests that the Davis-Besse Nuclear Power Station, Unit No. 1 Operating License, Appendix A, Technical Specifications be revised to reflect the changes attached. The proposed changes involve Section 3/4.3.2, Safety System Instrumentation, Safety Features Actuation System (SFAS) Instrumentation, Table 3.3-12, Steam and Feedwater Rupture Control System (SFRCS) Instrumentation Trip Setpoints.

The proposed changes would reduce the Steam Generator (SG) Low Level SFRCS trip setpoint from greater than or equal to 20 inches to greater than or equal to 16.4 inches, thus minimizing the potential for spurious SFRCS actuations during operation at the Integrated Control System (ICS) SG low level limit. This is consistent with the commitment made in the Davis-Besse Course of Action (COA) Appendix C.2.2 Item 4, (Serial No. 1202 dated October 31, 1985) to increase the margin between the SFRCS low level trip setpoint and the ICS low level limit. Additionally the change will clarify the datum for measuring the SG level.

Toledo Edison requests that this amendment be issued by July 1, 1988 for implementation prior to Cycle 6 operation.

Enclosed is a check for \$150.00 as required by 10CFR70.12(c) for a License Amendment Application.

Very truly yours,

8712140357 871207 PDR ADOCK 05000346

JSL:SJM:bam

Enclosures

cc: DB-1 NRC Resident Inspector

A. B. Davis, Regional Administrator (2 copies)

State of Ohio

A. W. DeAgazio, NRR Davis-Besse Project Manager

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