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Docket Number 50-346

License Number NPF-3

Serial Number 1875

November 30, 1990

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

Subject: License Amendment Request to Revise the Steam and Feedwater Rupture Control System Main Steam Low Pressure Block Permit Setpoint

Gentlemen:

Enclosed is an application for an amendment to the Davis-Besse Nuclear Power Station, Unit 1 (DBNPS), Operating License Number NPF-3, Appendix A Technical Specifications. The proposed changes involve Technical Specification 3/4.3.2.2, Instrumentation, Steam and Feedwater Rupture Control System Instrumentation.

The proposed changes would increase the Steam and Feedwater Rupture Control System (SFRCS) Main Steam (MS) low pressure block permit setpoint from 700 psig to 750 psig and increase the steam pressure setpoint where the block permit is automatically removed from 750 psig to 800 psig. These changes will increase the pressure margin between the SFRCS block permit and the SFRCS MS low pressure trip setpoint of 591.6 psig. This will minimize the possibility of an inadvertent MS low pressure trip from occurring during plant cooldown and heatup operations.

Toledo Edison requests that this amendment be issued by the Nuclear Regulatory Commission by June 15, 1991, with implementation within 45-days following issuance.

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If you have any questions regarding this amendment request, please contact Mr. R. W. Schrauder, Manager - Nuclear Licensing, at (419) 249-2366.

Very truly yours,

PWS/mmb

enclosure

cc: P. M. Byron, DB-1 NRC Senior Resident Inspector

A. B. Davis, Regional Administrator, NRC Region III

M. D. Lynch, DB-1 NRC Senior Project Manager

Utility Radiological Safety Board