

November 28, 2001

LICENSEE: FirstEnergy Nuclear Operating Company

FACILITY: Davis-Besse Nuclear Power Station, Unit 1

SUBJECT: MEETING SUMMARY OF NOVEMBER 9, 2001, TO DISCUSS THE LICENSEE'S
RESPONSE TO BULLETIN 2001-01

On November 9, 2001, Nuclear Regulatory Commission (NRC) management and staff met in Rockville, Maryland, with representatives of FirstEnergy Nuclear Operating Company and their contractors. The meeting was requested by the staff in order to clarify the licensee's submittal of November 1, 2001, that supplemented their response to NRC Bulletin 2001-01, "Circumferential Cracking of Reactor Pressure Vessel Head Penetration Nozzles." The licensee has proposed deferring inspections recommended by the bulletin to their 13th refueling outage which is scheduled to begin in March 2002. The bulletin recommends that inspections be performed prior to December 31, 2001. A list of the meeting participants is included in the enclosure. There were no meeting handouts.

The licensee's submittal of November 1, 2001, provided a risk assessment of control rod drive mechanism nozzle cracks. Assessment assumptions and inputs were discussed including the Monte Carlo simulation and sensitivity cases performed. The NRC staff stated that the assessment considers approximately 1.7 failed flaws which may be an appropriate assessment number. However, the staff's evaluation of the licensee's submittal is not yet complete. The staff also stated that the initiating event is of most concern as opposed to the methodology to calculate core damage frequency. The meeting ended with the staff and licensee discussing arrangements for a meeting to discuss crack growth rate models.

/RA/

Stephen P. Sands, Project Manager, Section 2
Project Directorate III
Division of Licensing Projects Management
Office of Nuclear Reactor Regulation

Docket No. 50-346

Enclosure: List of Meeting Participants

cc w/encl: See next page

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* See previous concurrence.

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NOVEMBER 9, 2001

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ENCLOSURE