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Docket Number 50-346

License Number NPF-3

Serial Number 2054

June 18, 1992

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

Subject: Closeout of Toledo Edison's Action for NRC Bulletin
Number 89-02, "Stress Corrosion Cracking of High-Hardness
Type 410 Stainless Steel Internal Preloaded Bolting in
Anchor Darling Model S350W Swing Check Valves or Valves of
Similar Design."

Gentlemen:

On June 14, 1990, Toledo Edison (TE) responded (Serial 1807) to NRC Bulletin 89-02. Toledo Edison reported that no Anchor Darling swing check valves are installed at Davis-Besse in safety-related applications, however, the review identified twelve Velan valves of similar design installed in safety-related systems.

Visual examination of eleven Velan valves during the sixth refueling outage (RFO) in 1990 identified no cracking of the retaining bolts. Modifications were also completed on the eleven identified valves as described in Serial 1807. In addition, Serial 1807 stated that the remaining valve, Component Cooling Water Valve, CC-91, was not inspected during the sixth RFO. In a letter dated May 17, 1991 (Serial 1938) TE justified the deferral of the CC-91 inspection until the eighth RFO. The NRC issued a Safety Evaluation (SE) on June 11, 1991 (Log 3494) accepting the CC-91 deferral and closing NRC Bulletin 89-02 for Davis-Besse. The SE required that TE perform a reverse-flow test during the seventh RFO. In addition, the cover letter to the SE stated that TE inform the NRC of the actions regarding valve CC-91 following 8RFO.

During the seventh RFO, emergent work placed the plant in a condition which allowed for the inspection of CC-91 internals. No cracking of the retaining bolts was found and the valve was reassembled with new bolting material (A193 B6X 410SS).

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Therefore, the requirements for NRC Bulletin 89-02 have been satisfied and TE considers this issue closed for Davis-Besse.

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

Very truly yours,



KAF/ed

cc: W. Levis, NRC Region III, DB-1 Senior Resident Inspector
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