

Danny L. Pace  
Senior Vice President, Engineering

330-384-3733  
Fax: 330-384-3799

Docket Number 50-346

License Number NPF-3

Serial Number 3331

March 20, 2007

United States Nuclear Regulatory Commission  
Document Control Desk  
Washington, D.C. 20555-0001

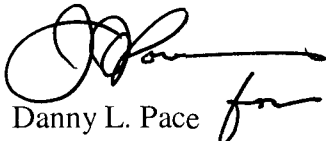
Subject: Submittal of Exponent Failure Analysis Associates Report

Ladies and Gentlemen:

As discussed by a telephone call on March 19, 2007, with members of the Nuclear Regulatory Commission staff, enclosed are one hardcopy and one electronic copy of the Exponent Failure Analysis Associates report, "Review and Analysis of the Davis-Besse March 2002 Reactor Pressure Vessel Head Wastage Event," dated December 15, 2006, for your information.

If you have any questions or require further information, please contact Mr. James J. Powers, Director, Fleet Engineering, at (330) 384-4930.

Very truly yours,



Danny L. Pace  
Senior Vice President, Fleet Engineering

GMW/s

Attachment  
Enclosures

cc: Regional Administrator, NRC Region III  
Branch Chief, NRC Region III Reactor Projects Branch 6  
DB-1 NRC/NRR Project Manager (3 copies)  
DB-1 Senior NRC Resident Inspector  
Utility Radiological Safety Board (w/o Enclosure)

A 001

Docket Number 50-346  
License Number NPF-3  
Serial Number 3331  
Attachment 1  
Page 1 of 1

### COMMITMENT LIST

The following list identifies those actions committed to by the Davis-Besse Nuclear Power Station in this document. Any other actions discussed in the submittal represent intended or planned actions by Davis-Besse. They are described only as information and are not regulatory commitments. Please notify the Manager, Regulatory Compliance (Acting), at (419) 321-7120 at Davis-Besse of any questions regarding this document or associated regulatory commitments.

#### COMMITMENTS

#### DUE DATE

None

N/A

Docket Number 50-346  
License Number NPF-3  
Serial Number 3331  
Enclosure 1

**Review and Analysis of the Davis-Besse March 2002  
Reactor Pressure Vessel Head Wastage Event**

Prepared by: Exponent Failure Analysis Associates

(661 pages follow)