

March 2, 2006

Mr. Mark B. Bezilla
Vice President-Nuclear, Davis-Besse
FirstEnergy Nuclear Operating Company
Davis-Besse Nuclear Power Station
5501 North State Route 2
Oak Harbor, OH 43449-9760

SUBJECT: ANNUAL ASSESSMENT LETTER - DAVIS-BESSE NUCLEAR POWER
STATION (REPORT 05000346/2006-001)

Dear Mr. Bezilla:

On February 8, 2006, the NRC staff completed its performance review of Davis-Besse Nuclear Power Station. Our technical staff reviewed performance indicators (PIs) for the most recent quarter and inspection results for the period from January 1 through December 31, 2005. The purpose of this letter is to inform you of our assessment of your safety performance during this period and our plans for future inspections at your facility.

This performance review and enclosed inspection plan do not include physical protection information. A separate letter designated and marked as "Exempt from Public Disclosure in accordance with 10 CFR 2.390" will include the physical protection review and resultant inspection plan.

Overall, Davis-Besse operated in a manner that preserved public health and safety and fully met all cornerstone objectives. Plant performance for the most recent quarter was within the Regulatory Response column of the NRC's Action Matrix, based on one White finding associated with EP siren testing and reporting of siren PI data. We conducted supplemental inspection 95001 during the period of October 17 to 21, 2005. No findings of significance were identified concerning your evaluations and corrective actions associated with the White finding and the finding was closed. With the closure of that finding you were positioned to transition to the Licensee Response column of the NRC's Action Matrix at the end of the fourth quarter of 2005.

While plant performance for the most recent quarter and the third quarter of 2005 was within the Regulatory Response column of the Action Matrix, Davis-Besse was not under the Reactor Oversight Program (ROP) from January through June 2005. Therefore, there was no Action Matrix column designation during this time period. In our May 19, 2005, letter, we informed you that the Davis-Besse Nuclear Power Station would exit the Inspection Manual Chapter 0350 process and return to the ROP on July 1, 2005, in the Regulatory Response Column of the NRC's Action Matrix.

Additionally, on April 21, 2005, the NRC issued to FirstEnergy Nuclear Operating Company a notice of violation and proposed implementation of civil penalties totaling \$5.45 million associated with the significant Davis-Besse reactor vessel head damage discovered in March 2002. Your response was submitted on September 14, 2005. While agreeing to pay the total civil penalty, you did deny some of the specifics associated with a violation. On January 23, 2006, you submitted a supplemental reply to the notice of violation and admitted to the previously denied violation. The NRC is continuing to review both responses.

The enclosed inspection plan details the inspections, less those related to physical protection scheduled through September 30, 2007. In addition to the program defined inspection activities, additional oversight activities will be conducted to follow up on the independent assessments required by the March 8, 2004, Confirmatory Order (EA-03-214) in the areas of Operations, Engineering, Corrective Action Program, and Safety Culture/Safety Conscious Work Environment. The inspection plan is provided to allow for the resolution of any scheduling conflicts and personnel availability issues well in advance of inspector arrival onsite. Routine resident inspections are not listed due to their ongoing and continuous nature. The inspections in the last 9 months of the inspection plan are tentative and may be revised at the mid-cycle review.

In accordance with 10 CFR 2.390 of the NRC's "Rules of Practice," a copy of this letter and its enclosure will be made available electronically for public inspection in the NRC Public Document Room or from the Publicly Available Records (PARS) component of NRC's document system (ADAMS). ADAMS is accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html> (the Public Electronic Reading Room).

If circumstances arise which cause us to change this inspection plan, we will contact you to discuss the change as soon as possible. Please contact Ms. Christine Lipa, Branch Chief, at 630-829-9619 with any questions you may have regarding this letter or the inspection plan.

Sincerely,

/RA/

Mark A. Satorius, Director
Division of Reactor Projects

Docket No. 50-346
License No. NPF-3

Enclosure: Davis-Besse Nuclear Power Station Inspection/Activity Plan

See Attached Distribution

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Mark A. Satorius, Director
Division of Reactor Projects

Docket No. 50-346
License No. NPF-3

Enclosure: Davis-Besse Nuclear Power Station Inspection/Activity Plan
See Attached Distribution

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cc w/encl: The Honorable Dennis Kucinich
G. Leidich, President and Chief
Nuclear Officer - FENOC
J. Hagan, Senior Vice President of
Operations and Chief Operating Officer
Director, Plant Operations
Manager - Site Regulatory Compliance
D. Pace, Senior Vice President of
of Fleet Engineering
J. Rinckel, Vice President, Fleet Oversight
D. Jenkins, Attorney, FirstEnergy
Manager - Fleet Licensing
Ohio State Liaison Officer
R. Owen, Administrator, Ohio Department of Health
Public Utilities Commission of Ohio
President, Board of County Commissioners
of Lucas County
President, Ottawa County Board of Commissioners
Ottawa County Sheriff
Director, Ottawa County EMA
Lucas County Sheriff
Director, Lucas County EMA
Genoa Village Administrator
Mayor of Clay Center
Mayor of Elmore
Mayor of Genoa
Mayor of Oak Harbor
Mayor of Toledo
Mayor of Port Clinton
Mayor of Marblehead
President of Rocky Ridge
Village Administrator of Oak Harbor
Mayor of Put-in-Bay
INPO

ADAMS Distribution:

GYS

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RML2

SRI Davis-Besse

DRPIII

DRSIII

PLB1

JRK1

Davis-Besse
Inspection / Activity Plan
03/01/2006 - 09/30/2007

Unit Number	Inspection Activity	Title	No. of Staff on Site	Planned Dates Start	Planned Dates End	Inspection Type
	ISI - ISI/TI-150		1			
1	IP 2515/150	Reactor Pressure Vessel Head and Vessel Head Penetration Nozzles (NRC ORDER EA-03-		03/07/2006	03/24/2006	Safety Issues
1	IP 7111108P	Inservice Inspection Activities - PWR		03/07/2006	03/24/2006	Baseline Inspections
	71121.02 - OUTAGE: ACCESS CONTROL & ALARA		2			
1	IP 7112101	Access Control to Radiologically Significant Areas		03/06/2006	03/17/2006	Baseline Inspections
1	IP 7112102	ALARA Planning and Controls		03/06/2006	03/17/2006	Baseline Inspections
	IP 71122 - REMP, ACCESS CONTROL		2			
1	IP 7112101	Access Control to Radiologically Significant Areas		05/15/2006	05/19/2006	Baseline Inspections
1	IP 7112203	Radiological Environmental Monitoring Program (REMP) And Radioactive Material Control P		05/15/2006	05/19/2006	Baseline Inspections
	93812 - IN PROCESS OPS CY 06 EVALUATION		1			
1	IP 93812	Special Inspection		06/12/2006	06/23/2006	Event Response Insp
	93812 - IN PROCESS CAP CY06 EVALUATION		1			
1	IP 93812	Special Inspection		08/14/2006	08/25/2006	Event Response Insp
	93812 - IN PROCESS ENGINEERING CY 06 EVALUATION		1			
1	IP 93812	Special Inspection		09/11/2006	09/22/2006	Event Response Insp
	IP 71122 - ACCESS CNTL, RADWASTE & TRANSPORTATION		1			
1	IP 7112101	Access Control to Radiologically Significant Areas		09/18/2006	09/22/2006	Baseline Inspections
1	IP 7112202	Radioactive Material Processing and Transportation		09/18/2006	09/22/2006	Baseline Inspections
1	IP 71151	Performance Indicator Verification		09/18/2006	09/22/2006	Baseline Inspections
	PI&R - PROBLEM IDENTIFICATION & RESOLUTION TEAM		5			
1	IP 71152	Identification and Resolution of Problems		10/30/2006	11/17/2006	Baseline Inspections
	93812 - IN PROCESS SC/SCWE CY06 EVALUATION		1			
1	IP 93812	Special Inspection		11/06/2006	11/17/2006	Event Response Insp
	71111.11 - LIC OPERATOR REQUAL PROGRAM EVALUATION		2			
1	IP 7111111B	Licensed Operator Requalification Program		11/13/2006	11/17/2006	Baseline Inspections
	HS - HEAT SINK INSPECTION		1			
1	IP 7111107B	Heat Sink Performance		12/11/2006	12/15/2006	Baseline Inspections
	7112201 - EFFLUENTS, ACC CNTL		1			
1	IP 7112101	Access Control to Radiologically Significant Areas		01/08/2007	01/12/2007	Baseline Inspections
1	IP 7112201	Radioactive Gaseous and Liquid Effluent Treatment and Monitoring Systems		01/08/2007	01/12/2007	Baseline Inspections
	FPI - FIRE PROTECTION TRIENNIAL		3			
1	IP 7111105T	Fire Protection [Triennial]		03/26/2007	04/13/2007	Baseline Inspections
	MAINRULE - MAINTENANCE RULE INSPECTION		1			
1	IP 7111112B	Maintenance Effectiveness		06/25/2007	06/29/2007	Baseline Inspections

This report does not include INPO and OUTAGE activities.
This report shows only on-site and announced inspection procedures.

Davis-Besse
Inspection / Activity Plan
03/01/2006 - 09/30/2007

Unit Number	Inspection Activity	Title	No. of Staff on Site	Planned Dates		Inspection Type
				Start	End	
	7112103 - RP INSTRUMENTATION & SCBA		1			
1	IP 7112103	Radiation Monitoring Instrumentation and Protective Equipment		07/09/2007	07/13/2007	Baseline Inspections
	7112102 - ALARA, PI VERIFICATION		1			
1	IP 7112101	Access Control to Radiologically Significant Areas		08/27/2007	08/31/2007	Baseline Inspections
1	IP 7112102	ALARA Planning and Controls		08/27/2007	08/31/2007	Baseline Inspections
1	IP 71151	Performance Indicator Verification		08/27/2007	08/31/2007	Baseline Inspections
	FY 2007 - DAVIS-BESSE INIT PREP 08/2007		3			
1	W90159	OL - INITIAL EXAM - DAVIS BESSE - AUG/SEP 2007		08/27/2007	08/31/2007	Not Applicable
	FY 2007 - DAVIS-BESSE INIT EXAM 09/2007		3			
1	W90159	OL - INITIAL EXAM - DAVIS BESSE - AUG/SEP 2007		09/17/2007	09/28/2007	Not Applicable