



**UNITED STATES
NUCLEAR REGULATORY COMMISSION**
REGION I
475 ALLENDALE ROAD
KING OF PRUSSIA, PA 19406

December 13, 2007

Mr. James A. Spina, Vice President
Calvert Cliffs Nuclear Power Plant, Inc.
1650 Calvert Cliffs Parkway
Lusby, Maryland 20657-4702

**SUBJECT: CHANGE TO THE INSPECTION PLAN FOR THE CALVERT CLIFFS NUCLEAR
POWER PLANT**

Dear Mr. Spina:

As part of a periodic self-assessment, the Nuclear Regulatory Commission (NRC) thoroughly reviewed the inspection procedures to ensure the continued effective application of inspection resources. The main objective of the review was to determine the appropriate inspection scope for the majority of the inspection procedures in the reactor oversight process (ROP). The result of this effort (designated ROP realignment) created changes to both inspection scope and/or inspection frequency for selected inspection procedures in the ROP. The purpose of this letter is to update the schedule of future inspection activities at your facility that was provided with the mid-cycle assessment letter in August 2007. Please note that there were no changes made to inspection procedures in the security, emergency preparedness, and health physics areas.

The enclosed inspection plan details the inspections (less those related to physical protection) scheduled for calendar year 2008. The inspection plan is provided to resolve any scheduling and/or personnel availability issues well in advance of the inspector(s) arrival onsite. Routine resident inspections are not listed due to their continuous nature.

In accordance with 10 CFR 2.390 of the NRC's "Rules and Practices" 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 the NRC's document system (ADAMS). ADAMS is accessible from the NRC Website at <http://www.nrc.gov/reading-rm/adams.html> (The Public Electronic Reading Room).

Please contact me at 610-337-5233 with any questions you may have regarding this letter or the inspection plan.

Sincerely,

/RA/

Mr. Glenn T. Dentel, Chief
Projects Branch 1
Division of Reactor Projects

Docket Nos. 50-317, 50-318
License No. DPR-53, DPR-69

Enclosures: Calvert Cliffs Nuclear Power Plant Inspection/Activity Plans

cc w/encl:

M. J. Wallace, President, Constellation Generation
J. M. Heffley, Senior Vice President and Chief Nuclear Officer
President, Calvert County Board of Commissioners
C. W. Fleming, Esq., Senior Counsel, Nuclear Generation Group
J. Gaines, Director, Licensing
Director, Nuclear Regulatory Matters
R. McLean, Manager, Nuclear Programs
K. Burger, Esquire, Maryland People's Counsel
R. Hickok, NRC Technical Training Center
S. Patterson, SLO (2)

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- C. W. Fleming, Esq., Senior Counsel, Nuclear Generation Group
- J. Gaines, Director, Licensing
Director, Nuclear Regulatory Matters
- R. McLean, Manager, Nuclear Programs
- K. Burger, Esquire, Maryland People's Counsel
- R. Hickok, NRC Technical Training Center
- S. Patterson, SLO (2)

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Calvert Cliffs
Inspection / Activity Plan
01/01/2008 - 12/31/2008

Unit Number	Inspection Activity	Title	No. of Staff on Site	Planned Dates Start	Planned Dates End	Inspection Type
	5/19 EXM - INITIAL OPERATOR LICENSING EXAMS		4			
1	U01633	CALVERT CLIFFS UNIT 1 & 2 INITIAL EXAM (FY08)		05/19/2008	05/23/2008	Not Applicable
1	U01633	CALVERT CLIFFS UNIT 1 & 2 INITIAL EXAM (FY08)		06/16/2008	06/20/2008	Not Applicable
	7111108P - U1 INSERVICE INSPECTION		1			
1	IP 7111108P	Inservice Inspection Activities - PWR		02/18/2008	02/22/2008	Baseline Inspections
1	IP 7111108P	Inservice Inspection Activities - PWR		02/25/2008	02/29/2008	Baseline Inspections
	71121 - OCC RAD SAFETY		1			
1,2	IP 7112101	Access Control to Radiologically Significant Areas		02/25/2008	02/29/2008	Baseline Inspections
1,2	IP 7112103	Radiation Monitoring Instrumentation and Protective Equipment		02/25/2008	02/29/2008	Baseline Inspections
1,2	IP 71151	Performance Indicator Verification		02/25/2008	02/29/2008	Baseline Inspections
	TI-166 - CONTAINMENT SUMP MODIFICATION INSPECTION		1			
1	IP 2515/166	Pressurized Water Reactor Containment Sump Blockage [NRC GENERIC LETTER 2004-02]		03/03/2008	03/09/2008	Safety Issues
	7112103 - OCC RAD SAFETY - INSTRUMENTS		1			
1,2	IP 7112103	Radiation Monitoring Instrumentation and Protective Equipment		03/17/2008	03/21/2008	Baseline Inspections
1,2	IP 71151	Performance Indicator Verification		03/17/2008	03/21/2008	Baseline Inspections
	ISFSI - ISFSI - ANNUAL SAMPLE		1			
1	IP 60855	Operation Of An ISFSI		04/01/2008	06/30/2008	Other Routine
	71121 - OCC RAD SAFETY		1			
1,2	IP 7112101	Access Control to Radiologically Significant Areas		05/19/2008	05/23/2008	Baseline Inspections
1,2	IP 7112102	ALARA Planning and Controls		05/19/2008	05/23/2008	Baseline Inspections
1,2	IP 71151	Performance Indicator Verification		05/19/2008	05/23/2008	Baseline Inspections
	7111121 - CDBI		10			
1,2	IP 7111121	Component Design Bases Inspection		06/02/2008	06/06/2008	Baseline Inspections
1,2	IP 7111121	Component Design Bases Inspection		06/16/2008	06/20/2008	Baseline Inspections
1,2	IP 7111121	Component Design Bases Inspection		06/23/2008	06/27/2008	Baseline Inspections
	7112201 - PUB RAD SAFETY - RETS		1			
1,2	IP 7112201	Radioactive Gaseous and Liquid Effluent Treatment and Monitoring Systems		06/16/2008	06/20/2008	Baseline Inspections
1,2	IP 71151	Performance Indicator Verification		06/16/2008	06/20/2008	Baseline Inspections
	71121 - OCC RAD SAFETY		1			
1,2	IP 7112101	Access Control to Radiologically Significant Areas		08/25/2008	08/29/2008	Baseline Inspections
1,2	IP 7112102	ALARA Planning and Controls		08/25/2008	08/29/2008	Baseline Inspections
1,2	IP 7112103	Radiation Monitoring Instrumentation and Protective Equipment		08/25/2008	08/29/2008	Baseline Inspections
1,2	IP 71151	Performance Indicator Verification		08/25/2008	08/29/2008	Baseline Inspections
	71121 - OCC RAD SAFETY		1			
1,2	IP 7112101	Access Control to Radiologically Significant Areas		11/03/2008	11/07/2008	Baseline Inspections

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

Calvert Cliffs
Inspection / Activity Plan
01/01/2008 - 12/31/2008

Unit Number	Inspection Activity	Title	No. of Staff on Site	Planned Dates		Inspection Type
				Start	End	
	71121	- OCC RAD SAFETY	1			
1,2	IP 7112102	ALARA Planning and Controls		11/03/2008	11/07/2008	Baseline Inspections
1,2	IP 71151	Performance Indicator Verification		11/03/2008	11/07/2008	Baseline Inspections
	EP	- EP PROGRAM INSP	2			
1,2	IP 7111402	Alert and Notification System Testing		11/17/2008	11/21/2008	EP Baseline Inspectic
1,2	IP 7111403	Emergency Response Organization Augmentation Testing		11/17/2008	11/21/2008	EP Baseline Inspectic
1,2	IP 7111404	Emergency Action Level and Emergency Plan Changes		11/17/2008	11/21/2008	EP Baseline Inspectic
1,2	IP 7111405	Correction of Emergency Preparedness Weaknesses and Deficiencies		11/17/2008	11/21/2008	EP Baseline Inspectic
1,2	IP 71151-EP01	Drill/Exercise Performance		11/17/2008	11/21/2008	Baseline Inspections
1,2	IP 71151-EP02	ERO Drill Participation		11/17/2008	11/21/2008	Baseline Inspections
1,2	IP 71151-EP03	Alert & Notification System		11/17/2008	11/21/2008	Baseline Inspections

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