



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

December 13, 2007

Mr. Kevin Bronson
Site Vice President
Entergy Nuclear Operations, Inc.
Pilgrim Nuclear Power Station
600 Rocky Hill Road
Plymouth, MA 02360-5508

SUBJECT: CHANGE TO THE INSPECTION PLAN - PILGRIM NUCLEAR POWER STATION

Dear Mr. Bronson:

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).

K. Bronson

Please contact me at 610-337-6967 with any questions you may have regarding this letter or the inspection plan.

Sincerely,

/RA/

Raymond J. Powell, Chief
Projects Branch 5
Division of Reactor Projects

Docket Nos. 50-293
License No. DPR-35

Enclosures: Pilgrim Nuclear Power Station Inspection/Activity Plans

cc w/encl:

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The Honorable Vincent deMacedo
Chairman, Plymouth Board of Selectmen
Chairman, Duxbury Board of Selectmen
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K. Bronson

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Sincerely,

/RA/

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Projects Branch 5
Division of Reactor Projects

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Enclosures: Pilgrim Nuclear Power Station Inspection/Activity Plans

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Pilgrim
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
	71121 - OCC RAD SAFETY		1			
1	IP 7112101	Access Control to Radiologically Significant Areas		01/07/2008	01/11/2008	Baseline Inspections
1	IP 7112102	ALARA Planning and Controls		01/07/2008	01/11/2008	Baseline Inspections
1	IP 71151	Performance Indicator Verification		01/07/2008	01/11/2008	Baseline Inspections
	EP - EP EXERCISE EVALUATION		4			
1	IP 7111401	Exercise Evaluation		03/31/2008	04/04/2008	EP Baseline Inspectic
1	IP 7111404	Emergency Action Level and Emergency Plan Changes		03/31/2008	04/04/2008	EP Baseline Inspectic
1	IP 71151-EP01	Drill/Exercise Performance		03/31/2008	04/04/2008	Baseline Inspections
1	IP 71151-EP02	ERO Drill Participation		03/31/2008	04/04/2008	Baseline Inspections
1	IP 71151-EP03	Alert & Notification System		03/31/2008	04/04/2008	Baseline Inspections
	71121 - OCC RAD SAFETY		1			
1	IP 7112101	Access Control to Radiologically Significant Areas		04/07/2008	04/11/2008	Baseline Inspections
1	IP 7112102	ALARA Planning and Controls		04/07/2008	04/11/2008	Baseline Inspections
1	IP 71151	Performance Indicator Verification		04/07/2008	04/11/2008	Baseline Inspections
	711121 - CDBI		10			
1	IP 7111121	Component Design Bases Inspection		04/28/2008	05/02/2008	Baseline Inspections
1	IP 7111121	Component Design Bases Inspection		05/12/2008	05/16/2008	Baseline Inspections
1	IP 7111121	Component Design Bases Inspection		05/19/2008	05/23/2008	Baseline Inspections
	71121 - OCC RAD SAFETY		1			
1	IP 7112101	Access Control to Radiologically Significant Areas		06/02/2008	06/06/2008	Baseline Inspections
1	IP 7112102	ALARA Planning and Controls		06/02/2008	06/06/2008	Baseline Inspections
1	IP 71151	Performance Indicator Verification		06/02/2008	06/06/2008	Baseline Inspections
	7112201 - PUB RADSAFETY - RETS		1			
1	IP 7112201	Radioactive Gaseous and Liquid Effluent Treatment and Monitoring Systems		07/07/2008	07/11/2008	Baseline Inspections
1	IP 71151	Performance Indicator Verification		07/07/2008	07/11/2008	Baseline Inspections
	71121 - OCC RAD SAFETY		1			
1	IP 7112101	Access Control to Radiologically Significant Areas		08/11/2008	08/15/2008	Baseline Inspections
1	IP 7112102	ALARA Planning and Controls		08/11/2008	08/15/2008	Baseline Inspections
1	IP 7112103	Radiation Monitoring Instrumentation and Protective Equipment		08/11/2008	08/15/2008	Baseline Inspections
1	IP 71151	Performance Indicator Verification		08/11/2008	08/15/2008	Baseline Inspections
	7112103 - OCC RAD SAFETY - INSTRUMENTS		1			
1	IP 7112103	Radiation Monitoring Instrumentation and Protective Equipment		10/20/2008	10/24/2008	Baseline Inspections
1	IP 71151	Performance Indicator Verification		10/20/2008	10/24/2008	Baseline Inspections