

March 2, 2004

Mr. Theodore Sullivan  
Vice President - Operations  
Entergy Nuclear Northeast  
James A. FitzPatrick Nuclear Power Plant  
Post Office Box 110  
Lycoming, NY 13093

SUBJECT: ANNUAL ASSESSMENT LETTER - JAMES A. FITZPATRICK NUCLEAR POWER  
PLANT (REPORT 05000333/2004001)

Dear Mr. Sullivan:

On February 5, 2004, the NRC staff completed its end-of-cycle plant performance assessment of the James A. FitzPatrick Nuclear Power Plant. The end-of-cycle review for FitzPatrick involved the participation of all technical divisions in evaluating performance indicators (PIs) for the most recent quarter and inspection results for the period from January 1, 2003 through December 31, 2003. 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 so that you will have an opportunity to prepare for these inspections and to inform us of any planned inspections that may conflict with your plant activities.

Overall, FitzPatrick operated in a manner that preserved public health and safety, and fully met all cornerstone objectives. Plant performance for the most recent quarter, as well as for the previous three quarters, was within the Licensee Response Column of the NRC's Action Matrix, based on all inspection findings being classified as having very low safety significance (Green) and all PIs indicating performance at a level requiring no additional NRC oversight (Green). Therefore, we plan to perform only reactor oversight process (ROP) baseline inspections at your facility through September 30, 2005.

The enclosed inspection plan details the inspections scheduled through September 30, 2005. The inspection plan is provided to minimize the resource impact on your staff and to allow for scheduling conflicts and personnel availability to be resolved in advance of inspector arrival onsite. Routine resident inspections are not listed due to their ongoing and continuous nature. The inspections in the last twelve months of the inspection plan are tentative and may be revised at the mid-cycle review meeting.

As you are aware, the NRC has issued several Orders and threat advisories to enhance security capabilities and improve guard force readiness since the terrorist attacks on September 11, 2001. We have conducted inspections to review your implementation of these requirements and have monitored your actions in response to changing threat conditions. For calendar year 2004, we plan to continue inspections of order implementation combined with newly developed portions of the security baseline inspection program.

Mr. Theodore Sullivan

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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 me at (610) 337-5211 with any questions you may have regarding this letter or the inspection plan.

Sincerely,

*/RA/*

Glenn Meyer, Chief  
Projects Branch 3  
Division of Reactor Projects, Region 1

Docket No. 50-333  
License No. DPR-59

Enclosure: FitzPatrick Nuclear Power Plant Inspection/ Activity Plan

Mr. Theodore Sullivan

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cc w/encl:

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K. Mulligan, General Manager, Plant Operations

B. O'Grady, VP Operations Support

M. Colomb, Director of Oversight

A. Halliday, Manager, Regulatory Compliance

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<b>OFFICE</b>	<b>RI /DRP</b>	<b>R1 /DRP</b>				
<b>NAME</b>	<i>LCline/GWM for</i>	<i>GMeyer/GWM for</i>				
<b>DATE</b>	<b>03/04/04</b>	<b>03/02/04</b>				

**OFFICIAL RECORD COPY**

**FitzPatrick**  
**Inspection / Activity Plan**  
**01/01/2004 - 09/30/2005**

Unit Number	Inspection Activity	Title	No. of Staff on Site	Planned Dates		Inspection Type
				Start	End	
	<b>711111B</b>	<b>- LO REQUALIFICATION PROGRAM</b>	<b>2</b>			
1	IP 711111B	Licensed Operator Requalification Program		04/26/2004	04/30/2004	Baseline Inspections
	<b>7112103</b>	<b>- OCC RAD SAFETY - INSTRUMENTATION</b>	<b>1</b>			
1	IP 7112103	Radiation Monitoring Instrumentation and Protective Equipment		05/24/2004	05/28/2004	Baseline Inspections
	<b>71152B</b>	<b>- PROBLEM IDENTIFICATION AND RESOLUTION</b>	<b>4</b>			
1	IP 71152B	Identification and Resolution of Problems		07/19/2004	07/23/2004	Baseline Inspections
1	IP 71152B	Identification and Resolution of Problems		08/02/2004	08/06/2004	Baseline Inspections
	<b>71114</b>	<b>- EP PROGRAM INSPECTION &amp; PI VERIFICATION</b>	<b>1</b>			
1	IP 7111402	Alert and Notification System Testing		08/23/2004	08/27/2004	Baseline Inspections
1	IP 7111403	Emergency Response Organization Augmentation Testing		08/23/2004	08/27/2004	Baseline Inspections
1	IP 7111404	Emergency Action Level and Emergency Plan Changes		08/23/2004	08/27/2004	Baseline Inspections
1	IP 7111405	Correction of Emergency Preparedness Weaknesses and Deficiencies		08/23/2004	08/27/2004	Baseline Inspections
1	IP 71151	Performance Indicator Verification		08/23/2004	08/27/2004	Baseline Inspections
	<b>71130</b>	<b>- SECURITY</b>	<b>2</b>			
1	IP 7113001	Access Authorization		08/23/2004	08/27/2004	Baseline Inspections
1	IP 7113002	Access Control		08/23/2004	08/27/2004	Baseline Inspections
1	IP 7113008	Fitness For Duty Program		08/23/2004	08/27/2004	Baseline Inspections
1	IP 71151	Performance Indicator Verification		08/23/2004	08/27/2004	Baseline Inspections
	<b>71121</b>	<b>- OCC RAD SAFETY</b>	<b>1</b>			
1	IP 7112101	Access Control to Radiologically Significant Areas		08/30/2004	09/03/2004	Baseline Inspections
1	IP 7112102	ALARA Planning and Controls		08/30/2004	09/03/2004	Baseline Inspections
	<b>7111108</b>	<b>- INSERVICE INSPECTION</b>	<b>1</b>			
1	IP 7111108G	Inservice Inspection Activities - BWR		10/04/2004	10/08/2004	Baseline Inspections
	<b>71121</b>	<b>- OCC RAD SAFETY</b>	<b>1</b>			
1	IP 7112101	Access Control to Radiologically Significant Areas		10/04/2004	10/08/2004	Baseline Inspections
1	IP 7112102	ALARA Planning and Controls		10/04/2004	10/08/2004	Baseline Inspections
1	IP 71151	Performance Indicator Verification		10/04/2004	10/08/2004	Baseline Inspections
	<b>7112102</b>	<b>- OCC RAD SAFETY - ALARA</b>	<b>1</b>			
1	IP 7112102	ALARA Planning and Controls		12/13/2004	12/17/2004	Baseline Inspections
	<b>71121</b>	<b>- OCC RAD SAFETY</b>	<b>1</b>			
1	IP 7112101	Access Control to Radiologically Significant Areas		02/14/2005	02/18/2005	Baseline Inspections
1	IP 7112102	ALARA Planning and Controls		02/14/2005	02/18/2005	Baseline Inspections
	<b>71111.05</b>	<b>- TRIENNIAL FIRE PROTECTION INSPECTION</b>	<b>3</b>			
1	IP 7111105T	Fire Protection		03/07/2005	03/11/2005	Baseline Inspections

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

**FitzPatrick**  
**Inspection / Activity Plan**  
**01/01/2004 - 09/30/2005**

Unit Number	Inspection Activity	Title	No. of Staff on Site	Planned Dates		Inspection Type
				Start	End	
	<b>71111.05</b>	<b>- TRIENNIAL FIRE PROTECTION INSPECTION</b>	<b>3</b>			
1	IP 7111105T	Fire Protection		03/21/2005	03/25/2005	Baseline Inspections
	<b>7111401</b>	<b>- EXERCISE &amp; EP PI INSPECTION</b>	<b>1</b>			
1	IP 7111401	Exercise Evaluation		03/07/2005	03/11/2005	Baseline Inspections
1	IP 71151	Performance Indicator Verification		03/07/2005	03/11/2005	Baseline Inspections
	<b>7112201</b>	<b>- PUB RAD SAFETY - RETS</b>	<b>1</b>			
1	IP 7112201	Radioactive Gaseous and Liquid Effluent Treatment and Monitoring Systems		03/21/2005	03/25/2005	Baseline Inspections
	<b>5/16 EXM</b>	<b>- OPERATOR LICENSING INITIAL EXAMS</b>	<b>3</b>			
1	U01525	FITZPATRICK INITIAL EXAM (8/23-27/04)		04/18/2005	04/22/2005	Not Applicable
1	U01516	FITZPATRICK INITIAL EXAM (2/23-3/1/04)		05/16/2005	05/20/2005	Not Applicable
	<b>7112202</b>	<b>- PUB RAD SAFETY - RADWASTE</b>	<b>1</b>			
1	IP 7112202	Radioactive Material Processing and Transportation		05/02/2005	05/06/2005	Baseline Inspections
	<b>7111107B</b>	<b>- HEAT SINK</b>	<b>1</b>			
1	IP 7111107B	Heat Sink Performance		06/13/2005	06/17/2005	Baseline Inspections
	<b>7111121</b>	<b>- SSDI</b>	<b>6</b>			
1	IP 7111121	Safety System Design and Performance Capability		08/01/2005	08/05/2005	Baseline Inspections
1	IP 7111121	Safety System Design and Performance Capability		08/15/2005	08/19/2005	Baseline Inspections
	<b>71121</b>	<b>- OCC RAD SAFETY</b>	<b>1</b>			
1	IP 7112101	Access Control to Radiologically Significant Areas		08/29/2005	09/02/2005	Baseline Inspections
1	IP 7112102	ALARA Planning and Controls		08/29/2005	09/02/2005	Baseline Inspections
1	IP 71151	Performance Indicator Verification		08/29/2005	09/02/2005	Baseline Inspections

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