

## UNITED STATES NUCLEAR REGULATORY COMMISSION

REGION I 475 ALLENDALE ROAD KING OF PRUSSIA, PENNSYLVANIA 19406-1415

March 2, 2006

Mr. Timothy J. O'Connor Vice President Nine Mile Point Nine Mile Point Nuclear Station, LLC P.O. Box 63 Lycoming, NY 13093

SUBJECT: ANNUAL ASSESSMENT LETTER - NINE MILE POINT NUCLEAR

STATION (REPORT 05000220/2006001 AND 05000410/2006001)

Dear Mr. O'Connor:

On February 8, 2006, the NRC staff completed its performance review of Nine Mile Point Nuclear 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 "Official Use Only - Security-Related Information" will include the physical protection review and resultant inspection plan.

Overall, Nine Mile Point Units 1 and 2 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 first three quarters of the assessment cycle, 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 conduct reactor oversight process (ROP) baseline inspections at your facility.

The enclosed inspection plan details the inspections, less those related to physical protection, scheduled through September 30, 2007. 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 nine 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 <a href="http://www.nrc.gov/reading-rm/adams.html">http://www.nrc.gov/reading-rm/adams.html</a> (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 Mr. Brian McDermott at 610-337-5233 with any questions you may have regarding this letter or the inspection plan.

Sincerely,

## /RA/

James M. Trapp, Chief Reactor Projects Branch 1 Division of Reactor Projects

Docket Nos. 50-220, 50-410 License Nos. DPR-63, DPR-59

Enclosure: Nine Mile Point Inspection/Activity Plan

## cc w/encl:

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P. Smith, President, New York State Energy, Research, and Development Authority

- J. Spath, Program Director, New York State Energy Research and Development Authority
- P. D. Eddy, Electric Division, NYS Department of Public Service
- C. Donaldson, Esquire, Assistant Attorney General, New York Department of Law Supervisor, Town of Scriba
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Τ.	O'Connor	3

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Region I Docket Room (with concurrences)

DOCUMENT NAME: S:\ROP-6 EOC Review\ROP-6 Annual Assessment Letters\NMP EOC.wpd

SISP Review Complete: <u>JMT</u> (Reviewer's Initials)

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OFFICE	RI/DRP	RI/DRP	RI/DRP	
NAME	LCline/JMT	CKhan/JMT	JTrapp/JMT	
DATE	02/28/06	02/28/06	02/28/06	

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**Nine Mile Point Inspection / Activity Plan** 03/01/2006 - 09/30/2007

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Unit			No. of Staff	Planne		Inspection			
Number	Inspection Activity	Title	on Site	Start	End	Туре			
TRI FIRE - TRIENNIAL FIRE PROTECTION INSPECTION 5									
1, 2	IP 7111105T	Fire Protection [Triennial]		05/08/2006	05/12/2006	Baseline Inspections			
1, 2	IP 7111105T	Fire Protection [Triennial]		05/22/2006	05/26/2006	Baseline Inspections			
	71121 - OCC	RAD SAFETY	1						
1, 2	IP 7112101	Access Control to Radiologically Significant Areas		03/27/2006	03/31/2006	Baseline Inspections			
1, 2	IP 7112102	ALARA Planning and Controls		03/27/2006	03/31/2006	Baseline Inspections			
1, 2	IP 7112103	Radiation Monitoring Instrumentation and Protective Equipment		03/27/2006	03/31/2006	Baseline Inspections			
	7111108G - INSE	RVICE INSPECTION - UNIT 2	1						
2	IP 7111108G	Inservice Inspection Activities - BWR		04/03/2006	04/07/2006	Baseline Inspections			
	7111112B - MAIN	ITENANCE RULE	1						
1, 2	IP 7111112B	Maintenance Effectiveness		06/19/2006	06/23/2006	Baseline Inspections			
	71121 - OCC	RAD SAFETY	1						
1, 2	IP 7112101	Access Control to Radiologically Significant Areas		06/26/2006	06/30/2006	Baseline Inspections			
1, 2	IP 7112102	ALARA Planning and Controls		06/26/2006	06/30/2006	Baseline Inspections			
1, 2	IP 7112103	Radiation Monitoring Instrumentation and Protective Equipment		06/26/2006	06/30/2006	Baseline Inspections			
	71114 - EP P	RGM INSP & PI VERIFICATION	1						
1, 2	IP 7111402	Alert and Notification System Testing		07/17/2006	07/21/2006	Baseline Inspections			
1, 2	IP 7111403	Emergency Response Organization Augmentation Testing		07/17/2006	07/21/2006	Baseline Inspections			
1, 2	IP 7111404	Emergency Action Level and Emergency Plan Changes		07/17/2006	07/21/2006	Baseline Inspections			
1, 2	IP 7111405	Correction of Emergency Preparedness Weaknesses and Deficiencies		07/17/2006	07/21/2006	Baseline Inspections			
1, 2	IP 71151	Performance Indicator Verification		07/17/2006	07/21/2006	Baseline Inspections			
	7112203 - PUB	RAD SAFETY - REMP	1						
1, 2	IP 7112203	Radiological Environmental Monitoring Program (REMP) And Radioactive Material Control F		08/28/2006	09/01/2006	Baseline Inspections			
		REQUAL.PROG. (FOCUS U1)+P/F RVW	3						
1, 2	IP 7111111B	Licensed Operator Requalification Program		10/09/2006	10/13/2006	Baseline Inspections			
		I (COMPONENT DESIGN BASES INSPECTION)	8						
1, 2	IP 7111121	Component Design Bases Inspection		09/11/2006	09/15/2006	Baseline Inspections			
1, 2	IP 7111121	Component Design Bases Inspection		09/25/2006	09/29/2006	Baseline Inspections			
1, 2	IP 7111121	Component Design Bases Inspection		10/09/2006	10/13/2006	Baseline Inspections			
1, 2	IP 7111121	Component Design Bases Inspection		10/16/2006	10/20/2006	Baseline Inspections			
		RAD SAFETY	1						
1, 2	IP 7112101	Access Control to Radiologically Significant Areas		10/23/2006	10/27/2006	Baseline Inspections			
1, 2	IP 7112102	ALARA Planning and Controls		10/23/2006	10/27/2006	Baseline Inspections			
1, 2	IP 7112103	Radiation Monitoring Instrumentation and Protective Equipment		10/23/2006	10/27/2006	Baseline Inspections			
1, 2	IP 71151	Performance Indicator Verification		10/23/2006	10/27/2006	Baseline Inspections			

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

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## Nine Mile Point Inspection / Activity Plan 03/01/2006 - 09/30/2007

Report 22

Unit				No. of Staff	Planne		Inspection
Number	Inspection Ac	ctivity	Title	on Site	Start	End	Туре
	12/11+EX - U1 OPERATOR LICENSING INITIAL EXAM						_
1	U01662		FY07 - NINE MILE POINT (UNIT 1) INITIAL OPERATOR EXAM		11/13/2006	11/17/2006	Not Applicable
1	U01662		FY07 - NINE MILE POINT (UNIT 1) INITIAL OPERATOR EXAM		12/11/2006	12/22/2006	Not Applicable
	7111107B -	- HEAT	SINK	2			
1, 2	IP 7111107B		Heat Sink Performance		11/13/2006	11/17/2006	Baseline Inspections
	7112202 -	- PUB R	RAD SAFETY - RADWASTE	1			
1, 2	IP 7112202		Radioactive Material Processing and Transportation		12/11/2006	12/15/2006	Baseline Inspections
	71121 -	OCC F	RAD SAFETY	1			
1	IP 7112101		Access Control to Radiologically Significant Areas		03/26/2007	03/30/2007	Baseline Inspections
1	IP 7112102		ALARA Planning and Controls		03/26/2007	03/30/2007	Baseline Inspections
1	IP 7112103		Radiation Monitoring Instrumentation and Protective Equipment		03/26/2007	03/30/2007	Baseline Inspections
	71121 -	OCC F	RAD SAFETY	1			
1, 2	IP 7112101		Access Control to Radiologically Significant Areas		05/21/2007	05/25/2007	Baseline Inspections
1, 2	IP 7112102		ALARA Planning and Controls		05/21/2007	05/25/2007	Baseline Inspections
1, 2	IP 7112103		Radiation Monitoring Instrumentation and Protective Equipment		05/21/2007	05/25/2007	Baseline Inspections
	71152B -	- PI&R		5			
1, 2	IP 71152B		Identification and Resolution of Problems		06/11/2007	06/15/2007	Baseline Inspections
1, 2	IP 71152B		Identification and Resolution of Problems		06/25/2007	06/29/2007	Baseline Inspections
	7112201 -	- PUB R	RAD SAFETY - RETS	1			
1, 2	IP 7112201		Radioactive Gaseous and Liquid Effluent Treatment and Monitoring Systems		07/30/2007	08/03/2007	Baseline Inspections
	7111117B -	- MODS	S AND 50.59	4			
1, 2	IP 7111102		Evaluation of Changes, Tests, or Experiments		09/10/2007	09/14/2007	Baseline Inspections
1, 2	IP 7111117B		Permanent Plant Modifications		09/10/2007	09/14/2007	Baseline Inspections