

## UNITED STATES NUCLEAR REGULATORY COMMISSION

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

August 31, 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: MID-CYCLE PERFORMANCE REVIEW AND INSPECTION PLAN - NINE MILE POINT NUCLEAR STATION

Dear Mr. O'Connor:

On August 9, 2006, the NRC staff completed its performance review of Nine Mile Point Nuclear Station for the first half of the calendar year 2006 assessment cycle. Our technical staff reviewed performance indicators (Pls) for the most recent quarter and inspection results over the previous twelve months. 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.

Plant performance for the most recent quarter at Nine Mile Point Units 1 and 2 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 March 31, 2008. 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 end-of-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 the inspection plan, we will contact you to discuss the change as soon as possible. Please contact me at 610-337-5233 with any questions you may have regarding this letter or the inspection plan.

Sincerely,

#### /RA/

Brian J. McDermott, Chief 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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- M. Heffley, Senior Vice President and Chief Nuclear Officer
- C. W. Fleming, Esquire, Senior Counsel, Constellation Energy Group, LLC
- M. J. Wetterhahn, Esquire, Winston and Strawn
- 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
- T. Judson, Central NY Citizens Awareness Network
- D. Katz, Citizens Awareness Network

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#### /RA/

Brian J. McDermott, Chief 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

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### SUNSI Review Complete: \_\_ALB\_\_\_\_ (Reviewer's Initials)

DOCUMENT NAME: S:\ROP 7 Mid Cycle Review\2006 ROP7 Mid-Cycle Letters\Nine Mile ROP-7 Mid-Cycle Ltr.wpd

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OFFICE	RI/DRP	RI/DR	Р		RI/DRP	
NAME	LCline/ALB	ABurr	ABurritt		BMcDermott	
DATE	08/25/06	08/25	/06		08/31/06	

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Page 1 of 2 08/31/2006 09:37:27

Report 22

Nine Mile Point Inspection / Activity Plan

07/01/2006 - 03/31/2008

Unit			No. of Staff	Planned Dates		Inspection	
Number	Inspection Ac	tivity	Title	on Site	Start	End	Туре
	92709 -	STRIKE	CONTINGENCY PLANS	3			
1, 2	IP 92709		Licensee Strike Contingency Plans		06/01/2006	07/31/2006	Other Routine
	92711-OA -	CONTIN	NUED IMPLEMENTATION OF STRIKE PLANS	8			
1, 2	IP 92711		Continued Implementation Of Strike Plans During An Extended Strike		07/01/2006	07/15/2006	Other Routine
	71114 -	EP PRO	GM INSP & PI VERIFICATION	2			
1, 2	IP 7111402		Alert and Notification System Testing		07/31/2006	08/04/2006	Baseline Inspections
1, 2	IP 7111403		Emergency Response Organization Augmentation Testing		07/31/2006	08/04/2006	Baseline Inspections
1, 2	IP 7111404		Emergency Action Level and Emergency Plan Changes		07/31/2006	08/04/2006	Baseline Inspections
1,2	IP 7111405		Correction of Emergency Preparedness Weaknesses and Deficiencies		07/31/2006	08/04/2006	Baseline Inspections
1,2	IP 71151		Performance Indicator Verification		07/31/2006	08/04/2006	Baseline Inspections
	7111121 -	CDBI (C	COMPONENT DESIGN BASES INSPECTION)	7			
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
	7111111B -	L.O. RE	QUAL.PROG. (FOCUS U1)+P/F RVW	3			
1,2	IP 7111111B		Licensed Operator Requalification Program		10/09/2006	10/13/2006	Baseline Inspections
	TI 169 -	MSPI V	ERIFICATION	2			
1,2	IP 2515/169		Mitigating Systems Performance Index Verification		10/01/2006	12/31/2006	Safety Issues
	71121 -	OCC RA	AD SAFETY	1			
1, 2	IP 7112101		Access Control to Radiologically Significant Areas		10/30/2006	11/03/2006	Baseline Inspections
1,2	IP 7112102		ALARA Planning and Controls		10/30/2006	11/03/2006	Baseline Inspections
1,2	IP 7112103		Radiation Monitoring Instrumentation and Protective Equipment		10/30/2006	11/03/2006	Baseline Inspections
1,2	IP 71151		Performance Indicator Verification		10/30/2006	11/03/2006	Baseline Inspections
	12/11+EX -	· U1 OPE	RATOR LICENSING INITIAL EXAM	3			
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 S	SINK	2			
1,2	IP 7111107B		Heat Sink Performance		11/13/2006	11/17/2006	Baseline Inspections
	7112202 -	· PUB RA	AD SAFETY - RADWASTE	1			
1,2	IP 7112202		Radioactive Material Processing and Transportation		12/11/2006	12/15/2006	Baseline Inspections
	71121 -	OCC RA	AD 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

This report does not include INPO and OUTAGE activities.

This report shows only on-site and announced inspection procedures.

Page 2 of 2 08/31/2006 09:37:27

# Nine Mile Point Inspection / Activity Plan 07/01/2006 - 03/31/2008

Report 22
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Unit			No. of Staff	Planned Dates		Inspection	
Number	Inspection Activity	Title	on Site	Start	End	Туре	
	71121 - OCC	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	
	7112203 - PUB	RAD SAFETY - REMP	1				
1,2	IP 7112203	Radiological Environmental Monitoring Program (REMP) And Radioactive Material Control Program (REMP)		06/04/2007	06/08/2007	Baseline Inspections	
	7112201 - PUB	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	
	7111111B - L.O.F	REQUAL.PROG.(FOCUS U2)+P/F RVW	3				
1,2	IP 7111111B	Licensed Operator Requalification Program		10/29/2007	11/02/2007	Baseline Inspections	
	7111117B - MOD	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	
	71121 - OCC	RAD SAFETY	1				
1, 2	IP 7112101	Access Control to Radiologically Significant Areas		11/05/2007	11/09/2007	Baseline Inspections	
1, 2	IP 7112102	ALARA Planning and Controls		11/05/2007	11/09/2007	Baseline Inspections	
1, 2	IP 7112103	Radiation Monitoring Instrumentation and Protective Equipment		11/05/2007	11/09/2007	Baseline Inspections	
1, 2	IP 71151	Performance Indicator Verification		11/05/2007	11/09/2007	Baseline Inspections	
	7111401 - EP E	XERCISE & PI VERIFICATION	4				
1, 2	IP 7111401	Exercise Evaluation		11/12/2007	11/16/2007	Baseline Inspections	
1, 2	IP 71151-EP01	Drill/Exercise Performance		11/12/2007	11/16/2007	Baseline Inspections	
1,2	IP 71151-EP02	ERO Drill Participation		11/12/2007	11/16/2007	Baseline Inspections	
1,2	IP 71151-EP03	Alert & Notification System		11/12/2007	11/16/2007	Baseline Inspections	
	71121 - OCC	RAD SAFETY	1				
1,2	IP 7112101	Access Control to Radiologically Significant Areas		03/24/2008	03/28/2008	Baseline Inspections	
1,2	IP 7112102	ALARA Planning and Controls		03/24/2008	03/28/2008	Baseline Inspections	
1,2	IP 7112103	Radiation Monitoring Instrumentation and Protective Equipment		03/24/2008	03/28/2008	Baseline Inspections	