August 23, 2002

Mr. William R. Kanda Vice President - Nuclear FirstEnergy Nuclear Operating Company P. O. Box 97, A200 Perry, OH 44081

SUBJECT: MID-CYCLE PERFORMANCE REVIEW AND INSPECTION PLAN

PERRY NUCLEAR POWER PLANT

Dear Mr. Kanda:

On July 31, 2002, the NRC staff completed its mid-cycle plant performance assessment of Perry Nuclear Power Plant. The mid-cycle review for Perry involved the participation of all technical divisions in evaluating performance indicators for the most recent quarter and inspection results for the period of January 1, 2002, through June 30, 2002. 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 which may conflict with your plant activities.

Plant performance for the most recent quarter 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 performance indicators indicating performance at a level requiring no additional NRC oversight (Green). Therefore, we plan to conduct only baseline inspections at your facility through September 30, 2003.

The enclosed inspection plan details the inspections scheduled through September 30, 2003. 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 inspection plan for the last six months is tentative and may be revised at the end of cycle review.

In addition, the NRC is in the process of finalizing a Temporary Instruction that will be used to review implementation of the Interim Compensatory Measures required by the Agency's Security Order to all commercial nuclear power plants dated February 25, 2002. Schedules have not yet been finalized, but it is anticipated that these inspections will begin within the next calendar quarter. Once finalized, the details will be communicated by separate correspondence.

W. Kanda -2-

In accordance with 10 CFR 2.790 of the NRC's "Rules of Practice," a copy of this letter and its enclosure will be 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 http://www.nrc.gov/reading-rm/adams.html (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 me at (630) 829-9703 with any questions you may have regarding this letter or the inspection plan.

Sincerely,

/RA/

Mark A. Ring, Chief Branch 1 Division of Reactor Projects

Docket No. 50-440 License No. NPF-58

Enclosure: Perry Inspection/Activity Plan

See Attached Distribution

DOCUMENT NAME: G:\Branch TSS\midcycle2002\inspectionplnltrs-02\per-inspectionplnltr.wpd

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cc w/encl: B. Saunders, President - FENOC

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Page 1 of 2

Report 22

08/26/2002

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Perry

Inspection / Activity Plan 09/01/2002 - 09/30/2003

Unit No. of Staff **Planned Dates** Inspection Number Inspection Activity Title on Site Start End Type **ICM TI** - SAFEGUARDS INTERIM COM MEASURES - ORDER 4 1 IP 7113003 Response to Contingency Events (Protective Strategy and Implementation of Protective Strategy 09/30/2002 10/04/2002 **Baseline Inspections** IP 71121 - RP INSTRUMENTATION INSPECTION 1 IP 7112101 Access Control to Radiologically Significant Areas 10/07/2002 10/11/2002 **Baseline Inspections** IP 7112103 Radiation Monitoring Instrumentation and Protective Equipment 10/07/2002 10/11/2002 Baseline Inspections IP 71151 Performance Indicator Verification 10/07/2002 10/11/2002 **Baseline Inspections** 71111.11 - LIC OPERATOR REQUAL PROGRAM EVALUATION 2 Licensed Operator Requalification IP 7111111B 10/28/2002 11/01/2002 **Baseline Inspections** 1 - HEAT SINK BIENNIAL (DRS) HT SNK B 1 IP 7111107B Heat Sink Performance 1 11/04/2002 11/08/2002 Baseline Inspections IP 71121 - OCCUPATIONAL RAD SAFETY INSPECTION 1 IP 7112101 Access Control to Radiologically Significant Areas 12/02/2002 12/06/2002 Baseline Inspections IP 7112102 ALARA Planning and Controls 12/02/2002 12/06/2002 Baseline Inspections 1 IP 7112103 Radiation Monitoring Instrumentation and Protective Equipment 12/02/2002 12/06/2002 **Baseline Inspections** MR - MAINTENANCE RULE 1 IP 7111112B Maintenance Effectiveness 12/09/2002 12/13/2002 Baseline Inspections - PERRY INIT PREP 12/2002 FY 2003 3 1 W90060 OL - INITIAL EXAM - PERRY - DEC 2002/JAN 2003 01/06/2003 01/10/2003 Not Applicable FY 2003 - PERRY INIT EXAM 01/2003 3 W90060 OL - INITIAL EXAM - PERRY - DEC 2002/JAN 2003 01/27/2003 02/07/2003 Not Applicable 1 MOD50.59 - MODIFICATIONS & 50.59 IP 7111102 02/10/2003 02/14/2003 1 Evaluation of Changes, Tests, or Experiments **Baseline Inspections** IP 7111117B Permanent Plant Modifications 02/10/2003 02/14/2003 1 **Baseline Inspections IP 71114** - NON-EXERCISE BASELINE EP INSPECTION IP 7111402 02/28/2003 1 Alert and Notification System Testing 02/24/2003 **Baseline Inspections** IP 7111403 **Emergency Response Organization Augmentation Testing** 02/24/2003 02/28/2003 **Baseline Inspections** IP 7111405 Correction of Emergency Preparedness Weaknesses and Deficiencies 02/24/2003 02/28/2003 Baseline Inspections IP 71151 Performance Indicator Verification 02/24/2003 02/28/2003 **Baseline Inspections** IP 71122 - RAD MATERIAL PROC/TRANS INSPECTION 1 IP 7112101 Access Control to Radiologically Significant Areas 03/10/2003 03/14/2003 **Baseline Inspections** IP 7112202 Radioactive Material Processing and Transportation 03/10/2003 03/14/2003 **Baseline Inspections** 1 71111.01 ADVERSE HOT WEATHER PROTECTION 2

04/01/2003

06/30/2003

Baseline Inspections

IP 7111101

1

Adverse Weather Protection

Page 2 of 2

08/26/2002 13:16:05

Report 22

Perry Inspection / Activity Plan 09/01/2002 - 09/30/2003

Unit			No. of Staff	Planned Dates		Inspection
Number	Inspection Activity	Title	on Site	Start	End	Туре
	71111.06 - FLOO	D PROTECTION MEASURES	2			
1	IP 7111106	Flood Protection Measures		04/01/2003	06/30/2003	Baseline Inspections
	7112102 - OUTA	GE ALARA / ACCESS CONTROL	1			
1	IP 7112101	Access Control to Radiologically Significant Areas		04/07/2003	04/11/2003	Baseline Inspections
1	IP 7112102	ALARA Planning and Controls		04/07/2003	04/11/2003	Baseline Inspections
	ISI - ISI		1			
1	IP 7111108	Inservice Inspection Activities		04/14/2003	04/18/2003	Baseline Inspections
	PI&R - PROB	LEM IDENTIFICATION AND RESOLUTION	3			
1	IP 71152B	Identification and Resolution of Problems		06/09/2003	06/27/2003	Baseline Inspections
	7112102 - ALAR	A OUTAGE REVIEW	1			
1	IP 7112101	Access Control to Radiologically Significant Areas		09/15/2003	09/19/2003	Baseline Inspections
1	IP 7112102	ALARA Planning and Controls		09/15/2003	09/19/2003	Baseline Inspections