

July 27, 2007

Mr. Barry S. Allen
Site Vice President
FirstEnergy Nuclear Operating Company
Perry Nuclear Power Plant
P. O. Box 97, 10 Center Road, A-PY-290
Perry, OH 44081-0097

SUBJECT: PERRY NUCLEAR POWER PLANT
INFORMATION REQUEST FOR AN NRC BIENNIAL PERMANENT
MODIFICATIONS AND 10 CFR 50.59 (MOD/50.59) BASELINE INSPECTION

Dear Mr. Allen:

On August 27, 2007, the NRC will begin a Modifications and 10 CFR 50.59 (MOD/50.59) Baseline Inspection at the Perry Nuclear Power Plant. This inspection will be performed in accordance with the NRC baseline Inspection Procedures IP 71111.02 and IP 71111.17. The on-site portion of the inspection will take place on August 27-31, 2007 and September 10-14, 2007.

Experience has shown that these baseline inspections are resource intensive, both for the NRC inspectors and the licensee staff. In order to minimize the inspection impact on the site, and to ensure a productive inspection for both parties, we have enclosed a request for documents needed for the inspection. These documents have been divided into two groups. The Group I documents should be sent to the Regional Office no later than August 13, 2007. The inspection team will review this information, and within one week of receipt of the information will request specific items for review. The Group II documents contain items that the team will review, or need access to, beginning the first on-site day of the inspection. It is important that all of these documents are up to date and complete in order to minimize the number of additional documents requested during the preparation and/or the on-site portions of the inspection.

The lead inspector for this inspection is Mr. A. Dunlop. We understand that our regulatory contact for this inspection is Mr. K. Russell of your organization. If there are any questions about the inspection or the material requested, please contact the lead inspector at (630) 829-9726 or via e-mail at axd7@nrc.gov.

In accordance with 10 CFR 2.390 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 System (PARS) component of NRC's Agencywide Documents Access and Management System (ADAMS), accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html> (the Public Electronic Reading Room).

Sincerely,

/RA by A.M. Stone Acting For/

Ann Marie Stone, Chief
Engineering Branch 1
Division of Reactor Safety

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

Enclosure: Modification and 50.59 Inspection Document Request
(Information for Preparation Week and Information
Available On-site During Inspection)

cc w/encl: J. Hagan, President and Chief Nuclear Officer - FENOC
J. Lash, Senior Vice President of Operations and
Chief Operating Officer - FENOC
D. Pace, Senior Vice President, Fleet Engineering - FENOC
J. Rinckel, Vice President, Fleet Oversight - FENOC
R. Anderson, Vice President, Nuclear Support - FENOC
Director, Fleet Regulatory Affairs - FENOC
Manager, Fleet Licensing - FENOC
Manager, Site Regulatory Compliance - FENOC
D. Jenkins, Attorney, FirstEnergy Corp.
Public Utilities Commission of Ohio
Ohio State Liaison Officer
R. Owen, Ohio Department of Health

In accordance with 10 CFR 2.390 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 System (PARS) component of NRC's Agencywide Documents Access and Management System (ADAMS), accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html> (the Public Electronic Reading Room).

Sincerely,

/RA by A. M. Stone Acting For/

Ann Marie Stone, Chief
Engineering Branch 1
Division of Reactor Safety

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

Enclosure: Modification and 50.59 Inspection Document Request
(Information for Preparation Week and Information Available On-site During Inspection)

cc w/encl: J. Hagan, President and Chief Nuclear Officer - FENOC
J. Lash, Senior Vice President of Operations and Chief Operating Officer - FENOC
D. Pace, Senior Vice President, Fleet Engineering - FENOC
J. Rinckel, Vice President, Fleet Oversight - FENOC
R. Anderson, Vice President, Nuclear Support - FENOC
Director, Fleet Regulatory Affairs - FENOC
Manager, Fleet Licensing - FENOC
Manager, Site Regulatory Compliance - FENOC
D. Jenkins, Attorney, FirstEnergy Corp.
Public Utilities Commission of Ohio
Ohio State Liaison Officer
R. Owen, Ohio Department of Health

DOCUMENT NAME: C:\FileNet\ML072080261.wpd

Publicly Available Non-Publicly Available Sensitive Non-Sensitive

To receive a copy of this document, indicate in the concurrence box "C" = Copy without attach/encl "E" = Copy with attach/encl "N" = No copy

OFFICE	RIII		RIII		RIII		RIII	
NAME	AMStone by Adunlop: Is		DHills					
DATE	07/27/07		07/27/07					

OFFICIAL RECORD COPY

B. Allen

-3-

Letter to B. Allen from David E. Hills dated July 27, 2007.

SUBJECT: PERRY NUCLEAR POWER PLANT - INFORMATION REQUEST FOR AN NRC
BIENNIAL PERMANENT MODIFICATIONS AND 10 CFR 50.59 (MOD/50.59)
BASELINE INSPECTION

DISTRIBUTION:

RAG1

TEB

TJW2

RidsNrrDirslrib

GEG

KGO

MEF1

CAA1

DRPIII

DRSIII

PLB1

TXN

**INITIAL DOCUMENT REQUEST
MODIFICATIONS AND 50.59 INSPECTION DOCUMENT REQUEST**

Inspection Report: 05000440/2007006(DRS)

Inspection Dates: August 27 through September 14, 2007

Inspection Procedures: IP 71111.02, "Evaluation of Changes, Tests, or Experiments"
IP 71111.17, "Permanent Plant Modifications"

Lead Inspector: A. Dunlop
(630) 829-9726

I. Information requested for inspection preparation

The following information is requested by August 13, 2007, or sooner, to facilitate the selection of specific items that will be reviewed during the preparation and on-site inspection weeks. The team will select specific items from the information requested below and submit a list to your staff within one week of receipt of the initial information. We will request that the remaining items selected from the lists be available and ready for review on the first day of inspection. All requested information should cover the time frame from the last Permanent Modification inspection (August 2004), to the present. If you have any questions regarding this information, please call the lead inspector as soon as possible.

- (1) List of "field complete" permanent plant modifications to systems, structures or components. (For the purpose of this inspection, permanent plant modifications include permanent: plant changes; design changes; set point changes; equivalency evaluations; suitability analyses; and commercial grade dedications.)

The list should contain the number of each document, the title, the revision (or date), and the affected system. In addition to the list, please provide a description of each modification, and a list of associated calculations, and affected procedures.

- (2) List of all 10 CFR 50.59 evaluations for completed changes to the facility involving:
- (a) calculations;
 - (b) procedure revisions;
 - (c) changes to the facility (modifications);
 - (d) non-routine operating configurations; and
 - (e) departures in methods of analyses.

The list should contain the number and title of each document, a brief description of the change, and the corresponding number and type of the affected document, (i.e., the modification or procedure to which the evaluation applies). The list should NOT include any evaluations in which prior NRC approval was sought and obtained.

**INITIAL DOCUMENT REQUEST
MODIFICATIONS AND 50.59 INSPECTION DOCUMENT REQUEST**

(3) List of all completed changes to the facility that have been screened out of 10 CFR 50.59 as not requiring a full evaluation involving:

- (a) calculations;
- (b) procedure revisions;
- (c) changes to the facility (modifications);
- (d) non-routine operating configurations; and
- (e) departures in methods of analyses.

The list should contain the number and title of each document, a brief description of the change, and the corresponding number and type of the affected document (i.e., the modification or procedure to which the evaluation applies).

(4) List of any completed modifications, procedure revisions, or UFSAR changes where it was determined that 10 CFR 50.59 did not apply.

(5) List of corrective action documents, (open and closed) that address plant permanent modification or 10 CFR 50.59 issues, concerns, or processes. These documents should also include corrective action documents associated with modification, and 10 CFR 50.59 change implementation. Please provide the word searches used to identify these issues in your electronic corrective action system data bases.

The list should contain the number, title and revision (or date) of each document, the affected system and corresponding documentation (if applicable), and should be sorted in order of significance.

(6) Copies of procedures addressing the following: modifications, design changes, set point changes, equivalency evaluations or suitability analyses, commercial grade dedications, post-modification testing, 10 CFR 50.59 evaluation and screenings, and UFSAR updates.

(7) UFSAR updates submitted in accordance with 10 CFR 50.71(e)(4). Provide copies of the complete submittal.

(8) Name(s) and phone numbers for the regulatory and technical contacts.

(9) Current management and engineering organizational chart.

**INITIAL DOCUMENT REQUEST
MODIFICATIONS AND 50.59 INSPECTION DOCUMENT REQUEST**

***II. Information requested to be provided on the first day of inspection
(August 27, 2007)***

- (1) Copies of all items selected from Section I needed for the first day of inspection. This includes copies of supporting/associated documents such as calculations, post-modification test packages, 10 CFR 50.59 evaluations or screenings, and any corrective action documents.
- (2) Copies of these documents do not need to be solely available to the team as long as the inspectors have easy and unrestrained access to them.
 - (a) Updated Final Safety Analysis Report;
 - (b) Original FSAR Volumes;
 - (c) Original SER and Supplements (for Original FSAR);
 - (d) FSAR Question and Answers;
 - (e) Quality Assurance Plan;
 - (f) Technical Specifications;
 - (g) Latest IPE/PRA Report;
 - (h) Vendor Manuals; and
 - (i) The Latest 10 CFR 50.59 FSAR Update Submittal.
- (3) Please ensure that other supporting documents for the selected items have been located and are readily retrievable as the team will likely be requesting these documents during the inspections. Examples of supporting documents are:
 - (a) Drawings supporting the modifications;
 - (b) Procedures affected by the modifications; and
 - (c) UFSAR change papers generated due to a 10 CFR 50.59 evaluation.

If you have questions regarding the information requested, please contact the lead inspector.