



UNITED STATES
NUCLEAR REGULATORY COMMISSION

REGION II
SAM NUNN ATLANTA FEDERAL CENTER
61 FORSYTH STREET, SW, SUITE 23T85
ATLANTA, GEORGIA 30303-8931

CORRECTED COPY

January 26, 2006

NMED Nos. 050618 and 050631

Mr. Ronald J. Land
Plant Manager
Framatome ANP, Inc.
2101 Horn Rapids Road
Richland, WA 99352-0130

SUBJECT: CORRECTED NRC INSPECTION REPORT NO. 70-1257/2005-005

Dear Mr. Land:

This refers to the inspection conducted from November 28 through December 2, 2005, and December 5 - 9, 2005, at your Horn Rapids Road, facility. It has come to our attention that the Framatome Richland Inspection Report, dated January 6, 2006, contains numbers written in error. It should have referenced the closed Inspector Follow-up item (IFI) as 70-1257/2000-05-01, and the opened IFIs as 70-1257/2005-05-01, 02, 03 and 04. The ADAMS Accession Number for that document is ML060200498. Please exchange the report dated January 6, 2006 with the enclosed corrected inspection report. We apologize for any inconvenience caused by this error.

The purpose of the inspection was to determine whether activities authorized by the license were conducted safely and in accordance with NRC requirements. As a result of the inspection, the enclosed NRC Form 591Parts 3, SAFETY INSPECTION REPORTS, is being issued. The enclosed form indicates that no violations were identified during the above described inspection of your licensed activities. However, one non-cited violation was identified. The matter is considered closed and no further response is required. Please retain the forms for your files.

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 NRC's document system (ADAMS), accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html>.

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R. Land

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Should you have any questions concerning this matter, please contact me at (404) 562-4711.

Sincerely,

Deborah Seymour for /RA/

David A. Ayres, Chief
Fuel Facility Inspection Branch 1
Division of Fuel Facility Inspection

Docket No. 70-1257
License No. SNM-1227

Enclosure: Form 591 Inspection Report, Part 3

cc w/encl:
Thomas Scott Wilkerson, Vice President, Operations
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Charles Perkins, Richland Operations Manager
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Richland, Washington 99352

cc w/encl: (Cont'd page 3)

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cc w/encl: (cont'd)

Calvin D. Manning, Manager
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ADAMS: ☐ Yes ACCESSION NUMBER: _____

OFFICE	RII:DFFI	RII:DFFI	RII:DFFI				
SIGNATURE							
NAME	R. Gibson	J. Jimenez	C. Taylor				
DATE	0/26/2006	01/26/2006	01/26/2006	01/ /2006	01/ /2006	01 /2006	01/ /2006
E-MAIL COPY?	<u>YES</u> <u>NO</u>	<u>YES</u> <u>NO</u>	<u>YES</u> <u>NO</u>	<u>YES</u> <u>NO</u>	<u>YES</u> <u>NO</u>	<u>YES</u> <u>NO</u>	<u>YES</u> <u>NO</u>

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DOCUMENT NAME: E:\Filenet\ML060270563.wpd

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NRC FORM 591FF PART 3 (11-2005) 10 CFR 2.201		U.S. NUCLEAR REGULATORY COMMISSION	
SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION			
1. LICENSEE Framatome ANP, Inc. 2101 Horn Rapids Road Richland, WA 99352-0130		2. NRC/REGIONAL OFFICE U.S. Nuclear Regulatory Commission Region II, Division of Fuel Facilities Inspection 61 Forsyth Street, Suite 23T85 Atlanta, GA 30303	
REPORT NUMBER(S) 70-1257/2005-005			
3. DOCKET NUMBER(S) 70-1257	4. LICENSE NUMBER(S) SNM-1227	5. DATE(S) OF INSPECTION 11/28 -12/2/2005 and 12/5 -12/9/2005	
6. INSPECTOR(S): Jose Jimenez, Cynthia Taylor, Richard Gibson			
7. INSPECTION PROCEDURES USED: 88020, 83822, 88005, 86740 Temporary Instruction 2600/012 (Information Notices 99-030, 95-51, 89-003, 97-033, 86-077)			
SUPPLEMENTAL INSPECTION INFORMATION			
Executive Summary			

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The Framatome Richland Facility fabricates low-enriched uranium fuel and blended low-enriched uranium fuel (BLEU) for use in commercial reactors. During the period of the inspection, all operations were normal.

This was a routine, announced inspection that included observations and evaluation of the following programs: plant operations, radiation protection, management controls, and transportation. The inspection involved observations of work activities, reviews of selected records, and interviews with plant personnel. The inspection identified the following aspects of the licensee programs as outlined below:

Plant Operations

- Plant activities observed were performed safely and in accordance with license requirements. Housekeeping was adequate and no adverse effect on radiological safety or facility emergency egress was noted.
- Fuel manufacturing operations were conducted in accordance with approved operating procedures. The nuclear criticality safety training emphasized safety principles and practices.
- The licensee's configuration control system for facility modifications ensured that safety significant modifications were properly reviewed, approved, and documented.

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Executive Summary (Continued)

Plant Operations

- The reviewed items relied on for safety were adequately implemented and maintained.
- The degradations of items relied on for safety and management measures were being identified, effectively communicated to managers, and resolved in a prompt manner.
- Functional test and calibration of the criticality alarm system were performed at the specified frequencies in accordance with approved procedures.
- The licensee's response to information notice (IN) 99-030 was reviewed in accordance with Temporary Instruction (TI) 2600/12, "Institutionalizing Concerns Regarding Safety Issues Identified In Selected Past Generic Communications."

Radiation Protection

- The licensee's self-assessments of the radiation protection program were implemented in accordance with the license and the regulatory requirements.
- The external exposure monitoring program was implemented in a manner to maintain doses as low as reasonably achievable. Exposures were less than the occupational limits in 10 CFR 20.1201.
- Internal exposures were significantly less than the limits of 10 CFR Part 20.1201.
- Respiratory protection equipment issuance and training assured that equipment was obtained by certified users only. The inspectors concluded that the licensee maintained adequate records for respiratory protection.
- Radiological safety postings and radiation job procedures were properly used to communicate potential hazards and protective requirements to workers.
- The radiation and contamination survey programs were appropriately implemented to protect workers, and to identify potential work areas posing an internal or external radiation hazard to workers.
- The licensee's As Low as Reasonable Achievable Program was properly implemented.

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Executive Summary (Continued)

Radiation Protection

- The licensee's response to IN 95-051 was reviewed in accordance with TI 2600/12 "Institutionalizing Concerns Regarding Safety Issues Identified In Selected Past Generic Communications."

Management Controls

- The management changes met the license requirements for education and experience of personnel assigned those positions. Amendment 45 to the license was issued authorizing a substitution of applicable work experience for post-secondary education requirements for certain positions.
- Selected engineered changed notices concerning systems repairs and maintenance were reviewed. The changes were made approved by the appropriate management function in accordance with the licensee's configuration management system and license requirements. The licensee continues to migrate and centralize procedures into a new tracking and training system, "Documentum and Plateau."
- Transportation and Chemical Hygiene/Safety Plan program audit reports indicated that the licensee had implemented an effective and timely audit program.
- The licensee's implementation of the Safety Review Committee was adequate. The committee met at the required frequency and attendance met license requirements.
- The licensee's response to INs 86-077, 87-033 and 89-003 were reviewed in accordance with TI 2600/12 "Institutionalizing Concerns Regarding Safety Issues Identified In Selected Past Generic Communications."

Transportation

- The inspectors determined that activities associated with the packaging, classification, and shipments of pellets, scrap pellets and empty packages were performed in accordance with the current procedures and regulations.
- The licensee's transportation activities were in compliance with the applicable Nuclear Regulatory Commission (10 CFR Parts 20 and 71) and Department of Transportation (DOT) (49 CFR Parts 171-178) transport regulations.

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NRC FORM 591FF PART 3
(11-2005)
10 CFR 2.201

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Executive Summary (Continued)

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NRC FORM 591FF PART 3
(11-2005)
10 CFR 2.201

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Executive Summary (Continued)

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Items Opened, Closed, And Discussed

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