

Safeguards Information

April 23, 2004

Notice: Enclosure contains Safeguards Information.
Upon separation, this cover document is
decontrolled.

Mr. Scott Bump, Site Manager
Vallecitos Nuclear Center
Vallecitos and Morris Operations
General Electric Company
6705 Vallecitos Road
Sunol, CA 94586

SUBJECT: NRC SPECIAL, ANNOUNCED INSPECTION REPORT NO. 50-73/2004-201

Dear Mr. Bump:

This letter refers to the special inspection conducted on March 15 - 18, 2004, at the General Electric Nuclear Test Reactor (NTR). The inspection included a review of the implementation of the compensatory measures (CMs) associated with the NRC Confirmatory Action Letter dated December 5, 2003, which confirmed enhancements to the safeguards program. The enclosed report presents the results of that inspection.

Areas examined during the inspection are identified in the report. Within these areas, the inspection consisted of selective examinations of procedures and representative records, interviews with personnel, and observations of activities in progress and conditions at the facility. Based on the results of this inspection, the CMs were acceptably implemented. No response to this letter is required.

In accordance with 10 CFR 2.790 of the NRC's "Rules of Practice," a copy of this letter, without 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 (the Public Electronic Reading Room) <http://www.nrc.gov/reading-rm/adams.html>.

Warning: Violation of Section 147 of the Atomic Energy Act, "Safeguards Information" is subject to Civil and Criminal Penalties

Safeguards Information determination made by:
Name/Title Patrick M. Madden/Chief
Organization RTRS/RNRP/DRIP/NRR
Basis Site Specific Measures
Signature /RA/ Date 4/23/04

Safeguards Information

Safeguards Information

Mr. Scott Bump

-2-

April 23, 2004

Should you have any questions concerning this inspection, please contact Mr. Thomas Dragoun in King of Prussia, PA at 610-337-5373.

Sincerely,

/RA/

Patrick M. Madden, Section Chief
Research and Test Reactors Section
New, Research and Test Reactors Program
Division of Regulatory Improvement Programs
Office of Nuclear Reactor Regulation

Docket No. 50-73

License No. R-33

Enclosure: NRC Inspection Report No. 50-073/2004-201

cc w/o enclosure: See next page

Safeguards Information

Safeguards Information

Mr. Scott Bump

-2-

April 23, 2004

Should you have any questions concerning this inspection, please contact Mr. Thomas Dragoun in King of Prussia, PA at 610-337-5373.

Sincerely,

/RA/

Patrick M. Madden, Section Chief
Research and Test Reactors Section
New, Research and Test Reactors Program
Division of Regulatory Improvement Programs
Office of Nuclear Reactor Regulation

Docket No. 50-73

License No. R-33

Enclosure: NRC Inspection Report No. 50-073/2004-201

cc w/o enclosure: See next page

Distribution

PUBLIC RNRP/R&TR r/f AAdams CBassett JLyons
MMendonca PDoyle TDragoun Weresian RidsNrrDrip
SHolmes DHughes EHylton PIsaac PMadden
PYoung KWitt BDavis (cover letter only)(O5-A4)
NRR enforcement coordinator (Only IRs with NOVs, O10-H14)

ACCESSION NO.: ML041120314

TEMPLATE #: NRR-106

OFFICE	RNRP:RI	RNRP:LA	RNRP:SC
NAME	TDragoun	EHylton:vxj	PMadden
DATE	4/ 22 /2004	4/ 22 /2004	4/ 22 /2004

C = COVER

**E = COVER & ENCLOSURE
OFFICIAL RECORD COPY**

N = NO COPY

Safeguards Information

Safeguards Information

General Electric Company (NTR)

Docket No. 50-73

cc:

Mr. Steve Hsu
Radiologic Health Branch
State Department of Health Service
P.O. Box 942732
Sacramento, CA 94234-7320

California Department of Health
ATTN: Chief, Environmental Radiation
Control Unit
Radiological Health Section
714 P Street, Room 498
Sacramento, CA 95814

Mr. Chuck Bassett, Manager
Regulatory Compliance
Vallecitos and Morris Operations
Vallecitos Nuclear Center
General Electric Company
6705 Vallecitos Road
Sunol, CA 94586

Test, Research, and Training
Reactor Newsletter
University of Florida
202 Nuclear Sciences Center
Gainesville, FL 32611

Mr. Chris Hamilton
Senior Licensing Engineer
Certified Six Sigma Green Belt
Vallecitos Nuclear Center
Sunol, CA 94586

Mr. Harold Neems
General Electric Company
Nuclear Energy Business Operations
175 Cutner Avenue
Mail Code 123
San Jose, CA 95125

Safeguards Information