

December 29, 1997

Mr. Ted C. Feigenbaum  
Executive Vice President and Chief Nuclear Officer  
c/o R. A. Mellor, Vice President  
Site Operations and Decommissioning  
Connecticut Yankee Atomic Power Company  
362 Injun Hollow Road  
East Hampton, CT 06424-3099

SUBJECT: NRC INSPECTION NO. 50-213/97-11

Dear Mr. Davis:

This letter refers to special reactive inspections conducted by Dr. Jason C. Jang of this office on October 6-9, and November 3-7, 1997, of activities authorized by NRC license No. DPR-61 at the Haddam Neck Station, East Haddam, Connecticut and the discussion of our findings held with Mr. R. Mellor and other members of your staff at the conclusion of the inspections.

Our inspections focussed on your programs for radioactive liquid control, particularly for tritium. These inspections consisted of selective examinations of procedures and representative records, interviews with personnel, and observations by the inspector.

Based on our historical review and understanding of practices, the licensee implemented an acceptable tritium monitoring program, including tritium measurement laboratory QA/QC for the external containment sump (ECS) water samples. We concluded that the licensee was in conformance with the applicable Technical Specifications tritium release limits since the commencement of plant operations. We also concluded that there was no significant impact to public health and safety and the environment due to tritium releases.

Your cooperation with us in this matter is appreciated.

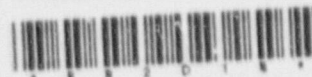
Sincerely,

ORIGINAL SIGNED BY:

John R. White, Chief  
Radiation Safety Branch  
Division of Reactor Safety

080026

Locket No. 50-213  
License No. DPR-61



Enclosures: NRC Inspection Report No. 50-213/97-11

9801080043 971229  
PDR ADOCK 05000213  
G PDR

IE06

cc w/encl:

B. Kenyon, President and Chief Executive Officer  
D. Goebel, Vice President - Nuclear Oversight  
F. Rothen, Vice President - Nuclear Work Services  
D. Amerine, Vice President, Nuclear Engineering and Support  
L. Cuoco, Senior Nuclear Counsel  
G. van Noordennen, Manager, Nuclear Licensing  
R. Johannes, Director - Nuclear Training  
J. Smith, Manager, Operator Training  
W. Meinert, Nuclear Engineer  
R. Bassilakis, Citizens Awareness Network  
J. Block, Attorney for CAN  
J. Brooks, CT Attorney General Office  
M. DeBold, Town of Haddam  
State of Connecticut SLO

Mr. Ted C. Feigenbaum

3

Distribution w/encl:

Region I Docket Room (with concurrences)

PUBLIC

Nuclear Safety Information Center (NSIC)

NRC Resident Inspector

J. Wirginis, DRS

L. Nicholson, DRS

L. Eckel, DRS

R. Nimitz, DRS

M. Miller, DNMS

C. Cowgill, DRP

R. Summers, DRP

C. O'Daniell, DRP

H. Miller, RA/W. Axelson, DRA

C. Miskey, DRS

Distribution w/encl (VIA E-MAIL):

K. Kennedy, OEDO

S. Weiss, NRR, DRPM, PDND

M. Fairtile, PM, NRR

M. Callahan, OCA

W. Travers, SPO

R. Correia, NRR

F. Talbot, NRR

D. Screnci, PAO, ORA

Inspection Program Branch, NRR (IPAS)

DOCDESK

DOCUMENT NAME: G:\RSB\JANG\HN9711.INS

To receive a copy of this document, indicate in the box: "C" = Copy without attachment/enclosure "E" = Copy with attachment/enclosure "N" = No copy

OFFICE	RI/DRS	<input checked="" type="checkbox"/> RI/DRS	<input checked="" type="checkbox"/>			
NAME	JJang	JWhite				
DATE	12/17/97	12/17/97	12/ /97	12/ /97	12/ /97	12/ /97

OFFICIAL RECORD COPY