

# Connecticut Yankee Atomic Power Company

Date of Distribution: 10-4-04

## Notice of Receipt of Plant Procedure License Termination Plan (LTP)

Change No.: 04-03

To: NRC HQ Office (original)

Washington, DC

Copy No.: COPY # UNCONTROLLED

Please revise your controlled copy per instructions below:

INSERT: the supplemental distribution of revision 2 according to the directions provided

ATTACH:

REMOVE:

REPLACE

I have read and am aware of the provisions of the above listed documents. This acknowledges receipt of the revisions listed above. In addition, all superseded pages have been removed and destroyed.

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Please Return This Sheet to the Administrative Office, Connecticut Yankee 362 Injun Hollow Road, East Hampton, CT 06424 Within Thirty (30) Days.

A001

**Haddam Neck Plant License Termination Plan**  
Supplemental Distribution of Revision 2, page 2-24  
Insert Instruction for Page 2-24  
Memo RACY-04-086

Please revise your controlled copy per instruction below:

Remove Page(s)	Effective Date	Insert Page(s)	Effective Date
None		Insert Page 2-24 after Page 2-23	August 2004

### **Penetration Building**

The Penetration Building includes the Terry Turbine Building. The building has three basic levels. The lower level room contains the steam-driven auxiliary feedwater pumps and feedwater piping. The middle level room contains atmospheric main steam dump valves encased by vented metal doors and walls. The upper level room contains main steam stop valves and an outside catwalk that extends to the Service Building located directly above main steam and feedwater transfer piping. The upper level also serves as the alternate access Health Physics control point to the Reactor Containment Building via an opening cut through the Reactor Containment Building wall. Reviews of routine surveys from 1998 and 1999 indicate no detectable contamination activity on smears taken from surfaces in the Penetration Building.

The Penetration Building is being demolished to 4 feet below grade. The waste materials will be sent offsite for disposal.

### **Administration Building**

The Administration Building is located outside of the radiologically controlled area, contained no radioactive systems or materials, and has had an ongoing documented history of being a clean area. With the exception of the auxiliary boiler heating system, this building does not contain interrelated systems that provide the potential for being cross-contaminated with radioactive materials under normal operating conditions.

The Administration Building is being demolished to 4 ft below grade. The waste materials will be sent offsite for disposal.

### **Shutdown Auxiliary Feed Pump House**

The Shutdown Auxiliary Feed Pump House contains a pump, connected to the above-ground Demineralized Water Storage Tank. This building is an independent structure with outer aluminum siding, inner sheetrock walls, slightly tapered sheet metal roof, asphalt floor, building exhaust ventilation, heat traced piping, electrical control panels/wiring and a concrete support base beneath the pump.

No significant radiological events have been identified that affect this area. The most probable mechanism for affecting this building with radioactive material is by transfer of loose surface contamination from personnel or equipment.

The Shutdown Auxiliary Feed Pump House is being demolished to 4 feet below grade. The waste materials will be sent offsite for disposal.