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UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION I
631 PARK AVENUE
KING OF PRUSSIA, PENNSYLVANIA 19406

22 JAN 1979

Docket No. 50-213

Connecticut Yankee Atomic Power Company
ATTN: Mr. W. G. Counsil
Vice President - Nuclear
Engineering and Operations
P. O. Box 270
Hartford, Connecticut 06101

Gentlemen:

Subject: Inspection 50-213/78-27

This refers to your letter dated January 2, 1979, in response to our letter dated December 4, 1978.

You are correct in stating that the height requirements for High Radiation Area barricades or doors is not addressed, however, the key part of Technical Specification 6.13.1 is that the doors will "...prevent unauthorized entry into such areas...." In order to meet the requirements of this specification, the locked doors or barricades must be substantial enough to prevent unauthorized entry of a person without the use of any tools or equipment to defeat the barricade.

Since you had correctly identified these High Radiation Areas, took steps to meet the intent of Technical Specification 6.13.1 by locking the existing gates, and no evidence of unauthorized entry into these areas has been identified, this item of noncompliance is reduced to the category of a deficiency.

We understand that corrective action is in progress to provide more substantial barricades for the High Radiation Areas in question and that entry into these areas will be controlled in such a manner as to meet the requirements of 10 CFR 20.203(c)(2)(iii)(3). These actions will be examined during a subsequent inspection of your licensed program.

Your cooperation with us is appreciated.

Sincerely,

Eldon J. Brunner, Chief
Reactor Operations and Nuclear
Support Branch

7902140149

cc:
R. Graves, Plant Superintendent
D. G. Diedrick, Manager of Quality Assurance
J. R. Himmelwright, Licensing Safeguards Engineer