

DISTRIBUTION  
 Docket  
 NRC PDR  
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 ORB Reading  
 AS C  
 D Crutchfield  
 HSmith (2)  
 CTropf  
 OELD (2)  
 ACXS (10)  
 Diggs  
 TBarnhart (4)  
 LSchneider  
 SEPB

May 7, 1982

Docket No. 50-213  
 LS05-82-05-004



Mr. W. G. Council, Vice President  
 Nuclear Engineering and Operations  
 Connecticut Yankee Atomic Power Company  
 Post Office Box 270  
 Hartford, Connecticut 06101

Dear Mr. Council:

SUBJECT: APPENDIX J REQUIREMENTS (CONTAINMENT LEAKAGE TESTING)

RE: Haddam Neck Plant

The Commission has issued the enclosed Amendment No. 49 to Facility Operating License No. DPR-61 for the Haddam Neck Plant. This amendment is in response to your applications dated June 27, 1977 and September 21, 1979.

The amendment approves changes to the Appendix A Technical Specifications which incorporate requirements of Appendix J to 10 CFR Part 50, Containment Leakage Testing.

Note that the supporting Safety Evaluation (enclosed) includes discussion about exemptions you requested which are not necessary. It also documents the commitments you have made with respect to Type C testing and the direction at which isolation valve VH-V-507 will be tested. A related Technical Evaluation Report (TER) prepared by our contractor, Franklin Research Center is attached to our Safety Evaluation.

The Notice of Issuance is also enclosed.

Sincerely,

Original signed by

Dennis M. Crutchfield, Chief  
 Operating Reactors Branch #5  
 Division of Licensing

*SEO 1/1/1  
 DSU use (02)*

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OFFICE	DL: ORB #5	DL: ORB #5	OELD	DL: ORB #5	DL: AD/SA		
SURNAME	HSmith:cc	CTropf	<i>Goodell</i>	DCrutchfield	GLaines		
DATE	<i>4/23/82</i>	<i>4/27/82</i>	<i>4/27/82</i>	<i>5/4/82</i>	<i>5/19/82</i>		

May 7, 1982

## Enclosures:

1. Amendment No. 49 to  
License No. DPR-61
2. Safety Evaluation, including  
its attached TER
3. Notice of Issuance

cc w/enclosures:

See next page

OFFICE ▶	.....	.....	.....	.....	.....	.....	.....
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DATE ▶	.....	.....	.....	.....	.....	.....	.....

May 7, 1982

cc

Day, Berry & Howard  
Counselors at Law  
One Constitution Plaza  
Hartford, Connecticut 06103

Superintendent  
Haddam Neck Plant  
RFD #1  
Post Office Box 127E  
East Hampton, Connecticut 06424

Mr. Richard R. Laudenat  
Manager, Generation Facilities Licensing  
Northeast Utilities Service Company  
P. O. Box 270  
Hartford, Connecticut 06101

Board of Selectmen  
Town Hall  
Haddam, Connecticut 06103

State of Connecticut  
Office of Policy and Management  
ATTN: Under Secretary Energy  
Division  
80 Washington Street  
Hartford, Connecticut 06115

U. S. Environmental Protection Agency  
Region I Office  
ATTN: Regional Radiation Representative  
JFK Federal Building  
Boston, Massachusetts 02203

Resident Inspector  
Haddam Neck Nuclear Power Station  
c/o U. S. NRC  
East Haddam Post Office  
East Haddam, Connecticut 06423

Ronald C. Haynes, Regional Administrator  
Nuclear Regulatory Commission, Region I  
631 Park Avenue  
King of Prussia, Pennsylvania 19406