



CONNECTICUT YANKEE ATOMIC POWER COMPANY

TELEPHONE
203-665-5000

BERLIN, CONNECTICUT

P.O. BOX 270 HARTFORD, CONNECTICUT 06141-0270

June 24, 1985

Docket No. 50-213
B11589

John E. Glenn, Ph.D., Chief
Nuclear Materials Section B
Nuclear Materials and Safeguards Branch
Division of Engineering and Technical Programs
U.S. Nuclear Regulatory Commission, Region I
631 Park Avenue
King of Prussia, PA 19406

Gentlemen:

Haddam Neck Plant
BPM License No. 06-11682-01

Pursuant to 10CFR30.38 and 30.32, Connecticut Yankee Atomic Power Company (CYAPCO) hereby applies for an amendment to the subject by-product materials license.

Changes to the existing license are as follows:

Items 6, 7 and 8: Add Americium 241, sealed sources (Fisher Model LD2220), and not to exceed 200 curies, respectively.

Item 12: Delete Benito L. Granados, Earl C. Allen and Jeffrey J. Waters; add Robert W. Groves. A new page for Mr. Groves experience with radiation and training (Item 7 of NRC 313) is included.

CYAPCO wishes to continue to operate under its current license, as amended above, and will continue to operate in accordance with License No. 06-11682-01 and applicable NRC regulations.

Should you require further information or have any questions, please contact Harold Clow at (203) 267-2556, extension 231.

Pursuant to 10CFR170.11(a)(3), no fee is required for this amendment.

Very truly yours,

CONNECTICUT YANKEE ATOMIC POWER COMPANY

J. F. Opeka
J. F. Opeka
Senior Vice President

FEE EXEMPT

04020

Enclosures

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REG1 LIC30
06-11682-01 PDR

"OFFICIAL RECORD COPY"

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JUN 27 1985

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Applicant
Check No.
Amount/Fee
Type of Fee
Date Check Rec'd
Received By	<i>Jacqueline</i>

Resume of Experience

Name: Robert W. Groves

Where Trained	Duration	On the Job	Formal Course
U.S. Navy	Mar. 1961 to June 1981	Yes	No
Connecticut Yankee Atomic Power Co. Haddam Neck Plant	Dec. 1981 to Present	Yes	No

Experience With Radiation

Isotopes	Max Amount	Where Gained	Duration	Type of Use
Fission Products		U.S. Navy	14 years	Analysis
Fission Gases		U.S. Navy	14 years	Analysis
X-Rays		U.S. Navy	6 years	Therapy
Technetium 99m		U.S. Navy	3 years	Therapy
Americium-241	1000 mCi	Conn. Yankee	9 months	Calibration and testing of instruments
Americium-241	4000 mCi			
Cobalt-60	6.18 mCi			
Cobalt - 60	300 mCi			
Krypton - 85	2000 mCi			
Cesium - 137	400,000 mCi			

U.S. N.R.C.
LIC. FEE MGMT. BRANCH

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BETWEEN: William O. Miller, Chief
License Fee Management Branch
Office of Administration

John E. Glenn, Chief
Nuclear Materials Section B
Division of Engineering and
Technical Programs

LICENSE FEE TRANSMITTAL

Fee Exempt

A. REGION

I

1. APPLICATION ATTACHED

Applicant/Licensee: Connecticut Yankee Atomic Power Company

Application Dated: 6/24/85

Control No.: 04020

License No.: CG-11682-01

2. FEE ATTACHED

Amount: 0

Check No.: 0

3. COMMENTS

Signed Brenda Blatchek

Date 7/1/85

B. LICENSE FEE MANAGEMENT BRANCH

1. Fee Category and Amount: EX 3P 1K

2. Correct Fee Paid. Application may be processed for:

Amendment ✓

Renewal

License

Signed B Jackson

Date 7/16/85