



CONNECTICUT YANKEE ATOMIC POWER COMPANY

HADDAM NECK PLANT

362 INJUN HOLLOW ROAD • EAST HAMPTON, CT 06424-3099

NOV 2 2004

CY-04-170

License No. DPR-61
Docket No. 50-213
Docket No. 72-0039

Re: GL-88-18

U.S. Nuclear Regulatory Commission
Attention: Document Control Desk
Washington, DC 20555

Haddam Neck Plant Notification of Plant Record Storage on Optical Disks

In accordance with the guidance provided in USNRC Generic Letter 88-18, Plant Record Storage on Optical Disks, dated October 20, 1988, the Haddam Neck Plant is notifying the Commission that it intends to institute an optical disk records storage system.

Connecticut Yankee Atomic Power Company (CYAPCO) is in the process of decommissioning the facility and has constructed an on-site Independent Spent Fuel Storage Installation (ISFSI). Records associated with the 10 CFR Part 50 licensed operation and the existing and future records associated with the ISFSI may be preserved using an optical disk storage system.

Generic Letter 88-18 refers to the "storage of an optical disk in the document imaging system" for on-line retrieval. CYAPCO believes this recommendation is reflective of the hardware designs available in 1988 which generally used mainframe computer installations with dedicated large disk storage hardware. Present optical disk storage technology most often uses desktop computers or servers for readout of removable computer disks which are not stored "in the document imaging system." Disk storage will be as recommended by the manufacturer, but information will remain readily retrievable for use by the plant and ISFSI staff.

CYAPCO has communicated with the disk and record storage system suppliers regarding the certified useful life of disks. The responses have been varied with most manufacturers qualifying their projections on the variables of the storage environment. Obtaining a guaranteed certified useful life for computer disks from

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the manufacturers has not been practical. Consequently, CYAPCO will rely on a periodic maintenance review of the disks and the stored records to assure the continued integrity of the records.

If in the future, records storage is transferred to a newer document imaging system, CYAPCO will follow the guidelines of Generic Letter 88-18 regarding transfer and verification of records so copied.

Sincerely,



Gary H. Bouchard
Director, Nuclear Safety and
Regulatory Affairs

11-2-04

Date

cc: S. J. Collins, NRC Region 1 Administrator
T. B. Smith, NRC Project Manager, Haddam Neck Plant
R. R. Bellamy, Chief, Decommissioning and Laboratory Branch,
NRC Region 1