



# CONNECTICUT YANKEE ATOMIC POWER COMPANY

## HADDAM NECK PLANT

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

Docket No. 72-039

CY-05-019

RE: EA-03-097

JAN 25 2005

U. S. Nuclear Regulatory Commission  
Attention: Document Control Desk  
Director, Spent Fuel Project Office  
Office of Nuclear Material Safety and Safeguards  
Washington, D. C. 20555-0001

### Haddam Neck Plant

Additional Information - Response to Order for Implementation of Additional Security Measures Associated with Access Authorization For the Independent Spent Fuel Storage Installation

On August 18, 2004<sup>1</sup>, the U.S. Nuclear Regulatory Commission (NRC) issued an Order (EA-03-097) that modified the current license for the Haddam Neck Plant (HNP) to require compliance with additional security measures (ASMs) associated with access authorization applicable to our Independent Spent Fuel Storage Installation (ISFSI). On September 2, 2004<sup>2</sup>, Connecticut Yankee Atomic Power Company (CYAPCO) submitted its written response to the Order. In the September 2, 2004 response, CYAPCO stated that it will meet all ASMs within 180 days of the date of the Order. The September 2, 2004, response was based on the assumption that CYAPCO would complete the transfer of all the spent fuel from the spent fuel pool to the ISFSI by the end of January 2005.

Due to mechanical difficulties with the various equipment, the transfer of all the spent fuel is not anticipated to be completed until sometime in the second quarter of 2005. Permanent ISFSI staffing will not be assigned to the ISFSI until sixty days after

<sup>1</sup> M. Federline (NRC) letter to W. Norton (CYAPCO), "Issuance of order for Implementation of Additional Security Measures Associated with Access Authorization for the Haddam Neck Plant", EA-03-097, August 18, 2004.


<sup>2</sup> W. Norton (CYAPCO) letter to US NRC, "Haddam Neck Plant, Response to Order for Implementation of Additional Security Measures Associated with Access Authorization for the ISFSI", dated September 2, 2004.

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all the spent fuel has been transferred to the ISFSI. Therefore, CYAPCO hereby requests the NRC extend the implementation date of these ASM's to sixty days after all spent fuel has been transferred to the ISFSI.

If you should have any questions regarding this submittal, please contact Mr. G. P. van Noordennen at (860) 267-3938.

Sincerely,

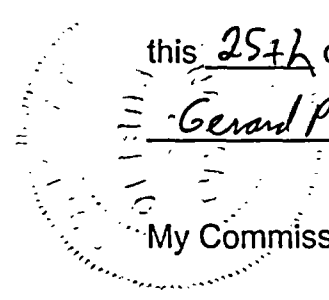
  
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Wayne A. Norton  
President

1/25/05  
\_\_\_\_\_  
Date

Notary:

Subscribed and sworn before me

this 25th day of January, 2005

  
Gerard P. van Noordennen  
Notary Public

My Commission Expires 12-31-07

cc: S. J. Collins, NRC Region 1 Administrator  
J. E. Dyer, NRC, Director, Office of Nuclear Reactor Regulation  
M. V. Federline, NRC Deputy Director, Office of Material Safety and Safeguards  
T. B. Smith, NRC Project Manager, Haddam Neck Plant  
R. R. Bellamy, Chief, Decommissioning and Laboratory Branch, NRC Region 1  
E. L. Wilds, Jr., Director, CT DEP, Monitoring and Radiation Division