



CONNECTICUT YANKEE ATOMIC POWER COMPANY

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

Docket No. 50-213  
CY-05-195

Re: 10CFR50.90  
SEP 29 2005

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

Haddam Neck Plant  
Clarification to License Amendment No. 202  
and the Associated Safety Evaluation Report Regarding  
the License Termination Plan

On August 19, 2005,<sup>(1)</sup> the NRC issued Amendment No. 202 to Facility Operating License No. DPR-61 for the Haddam Neck Plant. A supporting Safety Evaluation Report (SER) was included. The License Amendment revised License Condition 2.C (7) to specify the proposed License Termination Plan (LTP) revision for the Haddam Neck Plant.

On August 22, 2005, CYAPCO verbally notified the NRC that Enclosure 1 to the License Amendment letter and the SER required a clarification. On September 13, 2005, CYAPCO and the NRC discussed our comments to Enclosure 1 and the SER statements. CYAPCO hereby submits our clarifications regarding Enclosure 1 and the SER statements in Attachment 1.

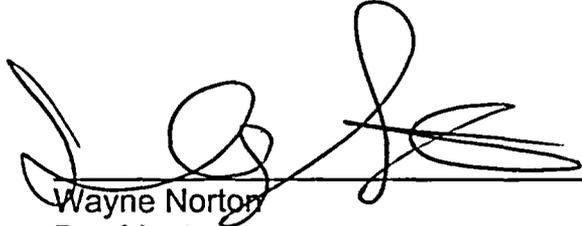
If the NRC should have any questions regarding our comments, please contact Gerry van Noordennen at (860) 267-3938. No written response to this letter is requested.

(1) D. Gillen (NRC) letter to W. Norton (CYAPCO), "Issuance of Amendment No. 202," dated August 19, 2005.

LimSS 01

Sincerely,

CONNECTICUT YANKEE ATOMIC POWER COMPANY

  
Wayne Norton  
President

9/29/05  
Date

Attachment

cc: S. J. Collins, Region I Administrator  
M. T. Miller, Branch Chief, Decommissioning Branch, Region I  
T. B. Smith, Project Manager, Haddam Neck Plant  
Dr. E. L. Wilds, Jr., Director, CT DEP Radiation Division

Subscribed and sworn before me

this 29 day of september, 2005

Regina M. Chavella  
Notary Public

My Commission Expires 7/31/2009



Attachment 1

Haddam Neck Plant  
Clarification to License Amendment No. 202 and the  
Associated Safety Evaluation Report  
Regarding the License Termination Plan

September 2005

NRC SE Page No.	Statement Requiring Clarification	CYAPCO Position
Enclosure 1, Item 2	Item 2 states "Accordingly the license is amended by changes to the Technical Specifications as indicated in the attachment to this license amendment". It further states that Paragraph 2.C.2 of Facility License Operating License No. DPR-61 is hereby amended to read as follows: "The Technical Specifications contained in Appendix A, as revised through Amendment No. 202 are hereby incorporated in the license."	<p>The proposed License Amendment request (application dated December 1, 2004) did not involve any changes to the Haddam Neck Plant (HNP) Technical Specifications. Instead the license amendment request consisted of changes to the methods included in the HNP License Termination Plan (use of Basement Fill Model in lieu of a buried debris model to calculate the future groundwater dose for buried concrete and revised surface contamination release limits for various piping sizes).</p> <p>CYAPCO has revised our controlled copies of the facility license to incorporate Amendment No. 202.</p>
Enclosure 2, SER Section 2.2 , Page 5	The second paragraph states in part, "The water activity was then divided by water volume in the backfill assuming a porosity of 30%."	The assumed value for the porosity stated should be 35% (Refer to Table F-1 of the HNP LTP and Page 20 of 38 of Attachment 2 of the License Amendment request submittal dated December 1, 2004).