



CONNECTICUT YANKEE ATOMIC POWER COMPANY

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February 9, 1983

Docket No. 50-213
B10676

Director of Nuclear Reactor Regulation
Attn: Mr. Dennis M. Crutchfield, Chief
Operating Reactors Branch #5
U. S. Nuclear Regulatory Commission
Washington, D. C. 20555

- References: (1) W. G. Council letter to D. M. Crutchfield dated December 19, 1982.
- (2) W. G. Council letter to D. M. Crutchfield dated January 13, 1982

Gentlemen:

Haddam Neck Plant
Peak Linear Heat Generation Rate
Proposed Revision to Technical Specifications

In Reference (1) Connecticut Yankee Atomic Power Company (CYAPCO) submitted a proposed Technical Specification change to reduce the Maximum Peak Linear Heat Generation Rate pursuant to 10CFR50.90. This change was necessitated by minor fuel design changes. Reference (2) submitted finalized Power vs. Axial Offset curves which were marked "Preliminary" in the original submittal. On January 26, 1982, the Staff verbally requested additional information on fuel density, fuel volume and void volume. Northeast Utilities Service Company (NUSCO), on CYAPCO's behalf, verbally responded to the Staff's request on January 31, 1983 and committed to docket this information.

Attachment II contains a summary of the information which was discussed during the January 31, 1983 telephone conversation. Please note that several items in this attachment are labeled "Babcock and Wilcox proprietary data." The Staff is requested to withhold Attachment II from public disclosure pursuant to 10CFR2.790. Attachment I contains an affidavit from Babcock and Wilcox which states the reasons for withholding this information from public disclosure as required by 10CFR2.790(b).

Exhibit "A" of the affidavit also contains proprietary data and it is requested that this document be held from public disclosure as well.

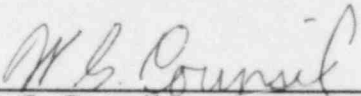
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CYAPCO trusts this information is responsive to the Staff's needs. Should you require additional information on this subject, please do not hesitate to contact my staff.

Very truly yours,

CONNECTICUT YANKEE ATOMIC POWER COMPANY



W. G. Council
Senior Vice President