



CONNECTICUT YANKEE ATOMIC POWER COMPANY

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March 11, 1983

Docket No. 50-213
A03050

Mr. Darrell G. Eisenhut, Director
Division of Licensing
Office of Nuclear Reactor Regulation
U. S. Nuclear Regulatory Commission
Washington, D. C. 20555

- References: (1) D. G. Eisenhut letter to All Licensees With Westinghouse
Designed Nuclear Steam Supply Systems, dated February 8,
1983. (Generic Letter No. 83-10d).
- (2) W. G. Council letter to D. G. Eisenhut, dated June 4, 1982.

Gentlemen:

Haddam Neck Plant
NUREG-0737 Item II.K.3.5, Automatic Trip of Reactor Coolant Pumps

Reference (1) requested all licensees with Westinghouse designed nuclear steam supply systems to provide the Staff their plans and schedules for resolving TMI Action Plan Item II.K.3.5, Automatic Trip of Reactor Coolant Pumps. Connecticut Yankee Atomic Power Company (CYAPCO), on behalf of the Haddam Neck Plant, hereby submits the information requested in Reference (1).

Reactor Coolant Pump trip criteria are being developed concurrently with the Haddam Neck Plant Small Break LOCA (SBLOCA) ECCS Evaluation Model which will resolve TMI Action Plan Items II.K.3.30 (Small Break LOCA Modeling) and II.K.3.31 (Plant-specific analyses). The Staff was previously advised via Reference (2) of our schedule for completing TMI Action Plan Items II.K.3.30 and II.K.3.31. This schedule is still valid and is summarized below.

Complete thermal hydraulic portion (RELAP 5)
of ECCS Evaluation Model

April 1, 1983

Complete rod heatup methodology portion of ECCS
Evaluation Model (also in RELAP 5)

April 1, 1983

Complete fuel performance portion of ECCS
Evaluation Model (FRAPCON - II)

July 31, 1983

Submit plant-specific SBLOCA ECCS Performance
Evaluation of the Haddam Neck Plant

December 31, 1983

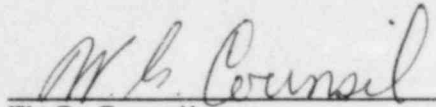
A046

Submittal of our plant-specific analysis by December 31, 1983, will therefore satisfy our current commitments for TMI Action Plan Items II.K.3.5, II.K.3.30, and II.K.3.31.

We will inform the Staff should schedular delays preclude our ability to meet the stated completion dates.

Very truly yours,

CONNECTICUT YANKEE ATOMIC POWER COMPANY

A handwritten signature in cursive script, appearing to read "W. G. Counsil", is written over a horizontal line.

W. G. Counsil
Senior Vice President