

JUL 3 1991

Docket No. 50-213

Mr. E. J. Mroczka
Senior Vice President - Nuclear
Engineering and Operations
Connecticut Yankee Atomic Power Company
P.O. Box 270
Hartford, Connecticut 06141-0270

Dear Mr. Mroczka:

Subject: Haddam Neck Inspection 91-08

This letter transmits the report of the routine resident safety inspection conducted by Ms. A. Asars of this office during the period May 8, 1991, to June 8, 1991, at the Haddam Neck Plant, Haddam Neck, Connecticut. The report covers activities authorized by NRC License No. DPR-61. The inspection findings were discussed by Ms. Asars with Messrs. J. Stetz and G. Bouchard of your staff at the conclusion of the inspection.

Within the areas examined, the inspection focused on issues important to public health and safety, and consisted of selective examinations of procedures and records, independent verification of safety equipment status and design configuration, interviews with personnel, and performance observations of ongoing activities by the inspectors. Our assessment was that overall operation of the facility was good.

The NRC has reviewed your evaluation of the safety consequences of reduced containment air recirculation (CAR) fan flow which was identified by your inservice inspection (ISI) staff in February and resulted in a plant shutdown on March 1, 1991. We concluded, as you did, that the impact of the reduced flow rate on containment heat and radioiodine removal was low. We, therefore, consider this issue to be resolved based on your identification of the issue, prompt response in determining CAR fan operability including a reactor shutdown, and the low safety significance of the reduced flow rates.

Your cooperation with us is appreciated.

Sincerely,

Original Signed By

Gene Kelly for
Edward C. Wenzinger, Chief
Projects Branch No. 4
Division of Reactor Projects

Enclosure: NRC Region 1 Inspection Report No. 50-213/91-08

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cc w/encl:

W. D. Romberg, Vice President, Nuclear Operations
J. P. Stetz, Nuclear Station Director, Haddam Neck Plant
G. H. Bouchard, Nuclear Unit Director, Haddam Neck Plant
D. O. Nordquist, Director of Quality Services
R. M. Kacich, Manager, Nuclear Licensing
Gerald Garfield, Esquire
K. Abraham, PAO (2)
Public Document Room (PDR)
Local Public Document Room (LPDR)
Nuclear Safety Information Center (NSIC)
NRC Resident Inspector
State of Connecticut

bcc w/encl:

Region I Docket Room (with concurrences)
Management Assistant, DRMA (w/o encl)
E. Wenzinger, DRP
W. Ruland, DRP
A. Asars, Acting SRI, Haddam Neck
K. Brockman, EDO
A. Wang, NRR/PD 1-4
W. Raymond, SRI, Millstone
SP J. Joyner, DRSS
P. Patinay, DRS
R. Keimig, DRSS (section 5.1)

bcc w/ Report Cover Sheet and Executive Summary only:

C. Hehl, DRP
J. Wiggins, DRP
W. Hodges, DRS
W. Lanning, DRS
J. Durr, DRS
L. Bettenhausen, DRS
M. Knapp, DRSS
R. Cooper, DRSS
J. Stolz, NRR/PD 1-4

RI:DRP

ASARS

6/3/91

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RULAND

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KEIMIG

6/1/91

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