

January 28, 1998

MEMORANDUM TO: Seymour H. Weiss, Director
Non-Power Reactors and Decommissioning
Project Directorate
Division of Reactor Program Management, NRR

FROM: ORIGINAL SIGNED BY:
Morton B. Fairtile, Senior Project Manager
Non-Power Reactors and Decommissioning
Project Directorate
Division of Reactor Program Management, NRR

SUBJECT: HADDAM NECK PLANT POST-SHUTDOWN DECOMMISSIONING
ACTIVITIES REPORT (PSDAR)

By letter dated August 22, 1997, the Connecticut Yankee Atomic Power Company or CYAPCo, within the required time limit, submitted the PSDAR for the Haddam Neck Plant. 10 CFR 50.82(a)(4)(i) of the decommissioning regulations requires that a licensee provide the following information:

The report must include a description of the planned decommissioning activities along with a schedule for their accomplishment, an estimate of expected costs, and a discussion that provides the reasons for concluding that the environmental impacts associated with site-specific decommissioning activities will be bounded by appropriate previously issued environmental impact statements.

The licensee's August 22, 1997 submittal contains a description of planned decommissioning activities on pages 2 through 8. The schedule appears in Figure 1. Pages 8 and 9 contain the cost estimates. Reasons for concluding that the environmental impacts are bounded by previously issued environmental impact statements are discussed on pages 9 through 11.

On October 27, 1997, at the licensee's site, the NRC staff examined the licensee's environmental report and determined that the report supported the conclusions contained in the PSDAR. The environmental data was compared with the NRC Generic Environmental Impact Statement on Decommissioning Nuclear Facilities (NUREG-0586) dated August 1988, the NRC Final Environmental Statement for Haddam Neck dated October 1973, and the NRC Environmental Assessment for Proposed License Extension for Haddam Neck dated November 23, 1987.

The staff determined that the PSDAR for the Haddam Neck Plant meets the requirements of 10 CFR 50.82(a)(4)(i). In addition, as required by 10 CFR 50.82(a)(4)(ii), the staff held a meeting near the plant on October 27, 1997 and received questions and comments from the public regarding Haddam Neck decommissioning.

Docket No. 50-213

DISTRIBUTION:

Docket File 50-213
PUBLIC
PDND r/f
JRoe
JMinns

SWeiss
MMasnik
EHylton
MFairtile
LThonus

OGC (O15-B-18)
JHickey (T7-F-27)
Region I
RBurrows
MWebb

RDudley
TFredrichs
PHarris
AMarkley
LWheeler

PDND:PM
MFairtile
1/7/98

PDND:LA
EHylton
1/7/98

OGC
PDND:(A)SC
MMasnik
1/8/98 1/8/98

PDND:D
SWeiss
1/8/98

OFFICIAL RECORDED COPY

DOCUMENT NAME: A:\WEISS.WPD

9802040220 980128
PDR ADOCK 05000213
W PDR

NRC FILE CENTER COPY



UNITED STATES
NUCLEAR REGULATORY COMMISSION

WASHINGTON, D.C. 20555-0001

January 28, 1998

MEMORANDUM TO: Seymour H. Weiss, Director
Non-Power Reactors and Decommissioning
Project Directorate
Division of Reactor Program Management, NRR

FROM: Morton B. Fairtile, Senior Project Manager *M.B. Fairtile*
Non-Power Reactors and Decommissioning
Project Directorate
Division of Reactor Program Management, NRR

SUBJECT: HADDAM NECK PLANT POST-SHUTDOWN DECOMMISSIONING
ACTIVITIES REPORT (PSDAR)

By letter dated August 22, 1997, the Connecticut Yankee Atomic Power Company or CYAPCo, within the required time limit, submitted the PSDAR for the Haddam Neck Plant. 10 CFR 50.82(a)(4)(i) of the decommissioning regulations requires that a licensee provide the following information:

The report must include a description of the planned decommissioning activities along with a schedule for their accomplishment, an estimate of expected costs, and a discussion that provides the reasons for concluding that the environmental impacts associated with site-specific decommissioning activities will be bounded by appropriate previously issued environmental impact statements.

The licensee's August 22, 1997 submittal contains a description of planned decommissioning activities on pages 2 through 8. The schedule appears in Figure 1. Pages 8 and 9 contain the cost estimates. Reasons for concluding that the environmental impacts are bounded by previously issued environmental impact statements are discussed on pages 9 through 11.

On October 27, 1997, at the licensee's site, the NRC staff examined the licensee's environmental report and determined that the report supported the conclusions contained in the PSDAR. The environmental data was compared with the NRC Generic Environmental Impact Statement on Decommissioning Nuclear Facilities (NUREG-0586) dated August 1988, the NRC Final Environmental Statement for Haddam Neck dated October 1973, and the NRC Environmental Assessment for Proposed License Extension for Haddam Neck dated November 23, 1987.

The staff determined that the PSDAR for the Haddam Neck Plant meets the requirements of 10 CFR 50.82(a)(4)(i). In addition, as required by 10 CFR 50.82(a)(4)(ii), the staff held a meeting near the plant on October 27, 1997 and received questions and comments from the public regarding Haddam Neck decommissioning.