

UNITED STATES NUCLEAR REGULATORY COMMISSION WASHINGTON, D. C. 20656

IERA

June 16, 1980

Docket No. 50-213

Mr. W. G. Counsil, Vice President Nuclear Engineering and Operations Connecticut Yankee Atomic Power Company Post Office Box 270 Hartford, Connecticut 06101

Dear Mr. Counstl:

We have completed our review of the information supplied by Connecticut Yankee Atomic Power Company in letters dated July 26, 1978, October 17, 1979, and April 23, 1980, concerning positive displacement pump vibrations for the Haddam Neck Plant. We have concluded that operation of your positive displacement metering pump will not cause fatigue failures in chemical volume control system piping because the pump is operated infrequently and because tests which have been run indicate that large amplitude vibrations do not exist in the system. We, therefore, consider this matter closed and require no further response from you.

A copy of our related Safety Evaluation is enclosed.

Sincerely,

Gus C. Lainas, Assistant Director for Safety Assessment

Division of Licensing

Enclosure: Safety Evaluation

cc w/enclosure: See next page cc w/enclosure:
Day, Berry & Howard
Counselors at Law
One Constitution Plaza
Hartford, Connecticut 06103

Superintendent
Haddam Neck Plant
RFD #1
Post Office Box 127E
East Hampton, Connecticut 06424

Mr. James R. Himme?wright Northeast Utilities Service Company P. O. Box 270 Hartford, Connecticut 06101

Russell Library 119 Broad Street Middletown, Connecticut 06457

Board of Selectmen Town Hall Haddam, Connecticut 06103

Connecticut Energy Agency
ATTN: Assistant Director
Research and Policy
Development
Department of Planning and
Energy Policy
20 Grand Street
Hartford, Connecticut 06106

Director, Technical Assessment Division Office of Radiation Programs (AW-459) U. S. Environmental Protection Agency Crystal Mall #2 Arlington, Virginia 20460 U. S. Environmental Protection Agency Region I Office ATTN: EIS COORDINATOR JFK Federal Building Boston, Massachusetts 02203