

UNITED STATES NUCLEAR REGULATORY COMMISSION WASHINGTON, D. C. 20555

NEC POR

August 20, 1980

Docket No. 50-213

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

Dear Mr. Counsil:

RE: SEP TOPIC VIII-2, ONSITE EMERGENCY POWER SYSTEMS - DIESEL GENERATOR (HADDAM NECK)

Enclosed is a copy of our evaluation of Systematic Evaluation Program Topic VIII-2, Onsite Emergency Power Systems - Diesel Generator. This assessment compares your facility, as described in Docket No. 50-213, with the criteria currently used by the regulatory staff for licensing new facilities. Please inform us if your as-built facility differs from the licensing basis assumed in our assessment within 60 days of receipt of this letter.

This evaluation will be a basic input to the integrated safety assessment for your facility unless you identify changes needed to reflect the as-built conditions at your facility. This topic assessment may be revised in the future if your facility design is changed or if NRC criteria relating to this topic is modified before the integrated assessment is completed.

Sincerely,

Dennis M. Crutchfield, offief Operating Reactors Branch #5 Division of Operating Reactors

Enclosure: Completed SEP Topic VIII-2

cc w/enclosure: See next page

cc w/enclosure:
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Councelors at Law
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Haddam Neck Plant
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Connecticut Energy Agency
ATTN: Assistant Director
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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

Resident Inspector Haddam Neck Nuclear Power Station c/o U. S. NRC East Haddam Post Office East Haddam, Connecticut 06423