June 12, 1981



Docket No. 50-213 LS05-81-06-044

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

Dear Mr. Counsil:

SUBJECT: HADDAM NECK - LIST AND STATUS OF SYSTEMATIC EVALUATION PROGRAM, PHASE II, GENERIC TOPICS

By letter dated May 7, 1981 (Letter to all SEP Licensees from G.C. Lainas), we sent you the list of generic topics that will be addressed in the Systematic Evaluation Program integrated assessment (see Enclosure 3 of the letter).

The letter also stated that you would be informed by separate correspondence of the status of the generic topics and what further action, if any, is needed. Enclosure 1 of this letter presents the status of these generic topics and supersedes Enclosure 3 of the May 7, 1981 letter. The status code is identical to that used in NUREG-0485 and, for convenience, is included herewith as Enclosure 2. The only pending action at this time on your part is that a response within 30 days of receipt of our letter of May 26, 1981 is due on Topic XIII-2 with regard to the Contingency Plan.

Sincerely,

Dennis M. Crutchfield, Chief Operating Reactors Branch No. 5 Division of Licensing

Enclosure: As stated

cc w/enclosure: See next page

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\*See previous concurrence

OFFICE)	SEPB *	SEPB *	SEPB *	ORB#5 *	ORPANE	AQ: SA: DL
SURMAME)	TMichaels:b	1 CBerlinger	WRussel1	WPaulson	DCrutchfield	Glainas
(BTAG	6/9/81	6/9/81	6/9/81	6/10/81	6/1/81	6/11/81
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Dennis M. Crutchfield, Chief Operating Reactors Branch No. 5 Division of Licensing

Enclosure: As stated

cc w/enclosure: See next page

OFFICE	SEPB MM	SEPB CHD	SEPB T	ORB#5	ORB#5	AD:SA:DL
URNAME)	TMichaels:bl		WRussell	WPaulson	DCrutchfield	d GLainas
DATE)	6/7/81	6/9/81	6/ 3/81	5/ 0/81	6/ /81	6/ /81



UNITED STATES NUCLEAR REGULATORY COMMISSION WASHINGTON, D. C. 20555 June 12, 1981

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Dennis M. Crutchfield, Chief Operating Reactors Branch No. 5 Division of Licensing

Enclosure: As stated

cc w/enclosure: See next page Mr. W. G. Counsil

#### cc

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. Himmelwright 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, Criteria and Standards Division Office of Radiation Programs (ANR-460) U. S. Environmental Protection Agency Washington, D. C. 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 06523

### ENCLOSURE 1

#### HADDAM NECK

## GENERIC TASK STATUS

### TOPIC

III-4.B - Turbine Missiles

- III-7.A Inservice Inspection -Containments
- III-8.A Loose Parts Monitoring and Core Barrel Vibration Monitoring

### STATUS

Status 3 - 04/15/81 (Multi-Plant issue B-46 - Analysis of Turbine Disc Cracks

Deleted - 11/16/79

#### Loose Parts Monitoring Status 0

(NRR Generic Activity No. B-60 - Loose Parts Monitoring Systems. Implementation position has been developed in Revision 1 to Regulatory Guide 1.133 "Loose-Part Detection Program for the Primary System of Light-Water-Cooled Reactors." Letters will be sent to licensees requesting that a review be conducted and that a loose-parts detection program be prepared and available for inspection 6 months after the effective issuance date of the guide. Rev. 1 was issued May 28, 1981.)

#### Core Barrel Vibration Monitoring

Status O (NRR Generic Activity No. C-12 - Primary System Vibration Assessment. Implementation position has not been developed.)

IV-3 - BWR Jet Pumps Operating Indications Deleted - 11/16/79

TOPIC

V-1 - Compliance with Codes and Standards

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- V-7 Reactor Coolant Pump Overspeed
- VI-6 Containment Leak Testing
- VI-7.A.2 Upper Plenum Injection
- VI-7.A.4 Core Spray Nozzle Effectiveness
- VI-7.D Long Term Cooling Passive Failures
- VII-1.B Trip Uncertainty and Setpoint Analysis Review
- VII-6 Frequency Decay

VIII-1.A - Degraded Grid Voltage

STATUS

Inservice Inspection Status 7 - 02/26/81 (Multi-Plant issue A-01 - Inservice Inspection)

Inservice Testing Status 7 - Valves - 02/26/81 Status 3 - Pumps - 06/29/79 (Multi-Plant issue A-14 - Inservice Testing)

Status O (NRR Generic Activity No. B-68 - Pump Overspeed during a LOCA. Implementation position has not been developed.)

Status 3 - 09/21/79 (Multi-plant issue A-04 - Appendix J Leak Testing)

Deleted - 04/16/79

Deleted - 04/16/79

Complete - 08/17/78 (Multi-Plant issue B-11, Flood of Equipment Important to Safety, is not applicable to this topic.)

Complete - 08/17/78

Status 4 - 04/21/80 (NRR Generic Activity No. A-35. Adequacy of offsite Power Systems. An analysis of frequency decay has been performed under subtask 8 of Task A-35. An SER will be prepared that states there is no fregency decay condition of concern at this plant.)

Status 3 - 05/12/81 (Multi-Plant issue B-23 - Degraded Grid Voltage)

ENCLOSURE 1

- 2 -

TOPIC

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IX-6 - Fire Protection

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XI-1 - Appendix I

XI-2 - Radiological Monitoring Systems

XIII-2 - Safeguards/Industrial Security

XVII - Operational QA Program

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STATUS

- 3 -

Status 7 - 10/03/78 (Fire Protection SER) Status 3 - 05/13/81 - (Safe Shutdown Capability - Appendix R reviews) (Multi-Plant Issue B-02 Fire Protection)

Status 3 - 08/17/79 (Multi-Plant Issue A-02 - Appendix I -Alara)

Status 0 (NRR Generic Activity No. B-67 - Effluent and Process Monitoring. Implementation Position has not been developed for operating plants. A new Appendix A to Standard Review Plan 11.5 has been developed, which prescribes design and quality assurance criteria.

Status 7 - 02/28/79 - Security Plan. (Multi-Plant issue A-03 - Security reviews)

Status 2 - 05/26/81 - Contingency Plan. (Multi-Plant issue A-10 - Contingency Plan)

Complete - 08/17/78

ENCLOSURE 2 .

# KEY FOR STATUS CODES\*

- 3 QUESTION RESPONSE RECEIVED BY NRC
- 4 DRAFT SE RECEIVED

0 - TOPIC NOT

Å

- 1 OUESTIONS RECEIVED
- 2 QUESTIONS SENT TO UTILITY
- UTILITY 6 - SE RESPONSE RECEIVED

5 - DRAFT SE SENT TO

- BY NRC
- 7 TOPIC COMPLETE

\*Date following a status code in Enclosure 1 refers to either a letter from the NRC to Licensee or from the Licensee to NRC.