



DCS

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

OCT 23 1985

Northeast Utilities Service Company  
ATTN: Mr. J. F. Opeka  
Senior Vice President  
Nuclear Engineering and Operations  
P. O. Box 270  
Hartford, CT 06141-0270

Gentlemen:

SUBJECT: MILLSTONE UNIT 3 PROJECT AUDIT NO. 59 RESULTS AND  
CORRECTIVE ACTIONS INSPECTION REPORT 50-423/85-60

This letter conveys the results and conclusions of the inspection of the audit results and corrective actions of Northeast Utilities Service Company's (NUSCO) Engineering Audit No. 59 of Millstone Unit 3 Project dated August 16, 1985. The inspection was conducted by the NRC's Office of Inspection and Enforcement from August 26 through August 30, 1985, September 12 and 13, 1985, and September 18 and 19, 1985, at the NUSCO Millstone Unit 3 Project construction site in Waterford, Connecticut. The inspection team was composed of personnel from NRC's Office of Inspection and Enforcement and consultants.

The specific objectives of this inspection were to (1) review the audit team findings, (2) ensure the resolution of the findings were adequate, (3) ensure proposed corrective actions were adequate, and (4) verify that the items identified in NRC Inspection Reports 50-423/85-29 and 50-423/85-31, were incorporated into the program or otherwise satisfactorily resolved. The purpose of this report is to provide the status of NRC Inspection Items identified in the previous inspection reports. The results of the inspection of the other aspects of Millstone Unit 3 Engineering Assurance In-Depth Technical Audit will be provided in a Supplemental Safety Evaluation Report (SSER).

The status of NRC Inspection Items from Inspection Reports 50-423/85-29 dated June 21, 1985 and 50-423-31 dated July 19, 1985 are given in the attached inspection report. All NRC action items identified in these two previous inspection reports were closed.

Stone and Webster Engineering Corporation has published two additional reports in order to complete the Engineering Assurance Program for Millstone Unit 3 Project; a Corrective Action Status Report and a Phase II Report. Your corrective action status report will be evaluated to determine whether resolution of audit observations from Technical Audit No. 59 has been accomplished and the safety significance of any resulting hardware changes has been assessed. The Millstone EA Phase II report will be assessed by the staff to reach an overall

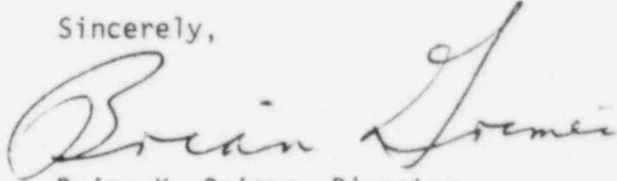
8511010392 851028  
PDR ADOCK 05000423  
G PDR

Mr. J. F. Opeka

- 2 -

conclusion on the adequacy and implementation of the design process for the Millstone Unit 3 project. The results of our review of these reports will be addressed by the SSER.

Sincerely,

A handwritten signature in cursive script, reading "Brian K. Grimes". The signature is written in dark ink and is positioned above the typed name.

Brian K. Grimes, Director  
Division of Quality Assurance, Vendor,  
and Technical Training Center Programs  
Office of Inspection and Enforcement

Enclosure:  
Results and Corrective Actions  
Inspection Report 50-423/85-60  
cc: w/enclosure  
See next page