



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D.C. 20555-0001

June 7, 2018

Joyce Hamman
Director, Safety and Quality
Crane Nuclear, Inc.
860 Remington Blvd.
Bolingbrook, IL 60440

SUBJECT: VENDOR INSPECTION OF CRANE NUCLEAR, INC. QUALITY ASSURANCE PROGRAM AND TITLE 10 OF THE CODE OF FEDERAL REGULATIONS PART 21 PROGRAM IMPLEMENTATION

Dear Ms. Hamman:

This letter documents the Nuclear Regulatory Commission (NRC) staff's plan to perform an inspection at Crane Nuclear to review the implementation of your quality assurance program and reporting program in accordance with Appendix B, "Quality Assurance Program Criteria for Nuclear Power Plants and Fuel Reprocessing Plants," to Title 10 of the *Code of Federal Regulations* (10 CFR) Part 50, "Domestic Licensing of Production and Utilization Facilities," and 10 CFR Part 21, "Reporting of Defects and Noncompliance." Specifically, the quality assurance program and Part 21 implementation, will be reviewed as they pertain to activities conducted at your facility related to the design, fabrication, assembly, and testing activities of components for NRC regulated facilities. As discussed in a phone call on May 17, 2018, the inspectors plan to be on site at your facility beginning Monday, July 23, 2018, and will conduct the inspection through Friday, July 27, 2018. Subsequent to the inspection, a report will be issued and transmitted to you via letter. The lead inspector for this effort is Ms. Andrea Keim; you may contact her at (301) 415-1671 or via electronic mail at Andrea.Keim@nrc.gov.

The following docket number has been assigned to your facility: 99900145. Please reference this number on any correspondence relating to this inspection activity sent to the NRC.

Sincerely,

Kerri A. Kavanagh, Chief **/RA/**
Quality Assurance Vendor Inspection Branch-2
Division of Construction Inspection
and Operational Programs
Office of New Reactors

Docket No.: 99901450

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DATE	06/07/2018	06/07/2018

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