

June 16, 2016

Robert Michiels  
Project Quality Manager  
Aecon Industrial  
150 Sheldon Drive  
Cambridge ON N1R 7K9  
Canada

SUBJECT: VENDOR INSPECTION OF AECON INDUSTRIAL

Mr. Michiels:

This letter documents the U.S. Nuclear Regulatory Commission (NRC) staff's plan to perform an inspection of Aecon Industrial (Aecon) to review implementation of your quality assurance program in accordance with Title 10 of the *Code of Federal Regulations* (10 CFR) Part 50, Appendix B and 10 CFR Part 21. Specifically, the quality assurance program and Part 21 implementation, will be reviewed as they pertain to Aecon's fabrication activities of mechanical modules for the Westinghouse Electric Company (WEC) AP1000 reactor design. The inspection will focus on the fabrication, assembly, and testing activities associated with the mechanical modules being supplied to Vogtle Units 3 & 4 and VC Summer Units 2 & 3. As discussed during the NRC Bagman trip on May 19, 2016, and via electronic mail the inspectors plan to arrive at the Cambridge, Ontario facility, on Monday, July 25, 2016, and will conduct the inspection through Friday, July 29, 2016. Subsequent to the inspection, a report will be issued and transmitted to you via letter. The lead inspector for this effort is Jonathan Ortega-Luciano; you may contact him at 301-415-1159 or via electronic mail at [jonathan.ortega-luciano@nrc.gov](mailto:jonathan.ortega-luciano@nrc.gov).

This inspection activity has been assigned the following docket number: 99901444. Please reference this number on any correspondence relating to this inspection activity sent to the NRC.

Sincerely,

/RA/

Richard P. McIntyre, Acting Chief  
Quality Assurance Vendor Inspection Branch-2  
Division of Construction Inspection  
and Operational Programs  
Office of New Reactors

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**ADAMS ACCESSION No.: ML16167A361**

NRO-002

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<b>NAME</b>	JOrtega-Luciano	RMcIntyre
<b>DATE</b>	06/15/16	06/16/16

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