

June 28, 2016

Ms. Lynn Skarin, Quality Assurance Manager
Pentair Valves and Controls
55 Cabot Boulevard
Mansfield, MA 02048

SUBJECT: REQUEST FOR ADDITIONAL INFORMATION RELATED TO U.S. NUCLEAR
REGULATORY COMMISSION INSPECTION REPORT NO. 99901431/2013-201,
NOTICE OF NONCONFORMANCES 99901431/2013-201-01

Dear Ms. Skarin:

The U.S. Nuclear Regulatory Commission (NRC) is requesting additional information related to Notice of Nonconformance (NON) 99901431/2013-201-01 as documented in the NRC inspection report (IR) 99901431/2013-201. The NONs are associated with the AP1000 inspections, tests, analyses and acceptance criteria (ITAAC) related inspection findings. The NRC plans to close these ITAAC related inspection findings, however, in order to provide closure, the NRC needs objective evidence to verify the adequacy and effectiveness of corrective and preventive action taken as proposed in your letter dated March 24, 2014.

Specifically, please provide documents which includes but not limited to: corrective action reports 673, 674, 675; Valve Qualification Test (VQT) Procedure 38188 (PV-16), VQT 38173 (PV-62), Test Procedure T-161162 (PV-16) and Test Procedure T-161093 (PV-62); PV-16 and PV-62 seismic qualification test results; department operating instruction (DOI) for VQT minimum requirements and DOI staff training.

In accordance with Title 10 of the *Code of Federal Regulations* (10 CFR) 2.390 of the NRC's "Rules of Practice," a copy of this letter, and your response will be made available electronically for public inspection in the NRC Public Document Room or from the NRC's document system (Agencywide Documents Access and Management System), accessible at <http://www.nrc.gov/reading-rm/adams.html>. Should any of the documents contain proprietary information, follow the guidance established in 10 CFR 2.390(b) in order to withheld trade secrets, privilege, or confidential commercial or financial information from public disclosure. Please provide the information within 30 days of this notification.

L. Skarin

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Please contact Mr. Edgardo Torres at (301) 415-0705 or via electronic mail at Edgardo.torres@nrc.gov, if you have any questions or need assistance regarding this matter.

Sincerely,

/RA/

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

Docket No.: 99901431

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/RA/

Richard P. McIntyre, Acting Chief
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and Operational Programs
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DATE	06/22/16	06/28/16

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