

Summary of NRC Vendor Inspections Affecting ITAAC

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Purpose

- Stakeholders requested to be informed of issues identified through vendor inspections that could potentially impact an ITAAC.
- Letter summarizes the most recent findings, their potential impact on an ITAAC, and corrective actions by the vendors.
- Is consistent with guidance in NRC-endorsed NEI 08-01, “Industry Guidance for the ITAAC Closure Process”.
- Licensee should not delay their review for the closure of ITAAC based on NRC inspection schedules.
- Third letter issued October 8, 2015 (ADAMS ML15219A276)
- Since first letter 17 ITAAC-related findings have been identified 4 of which were identified since last letter

ITAAC Letter



Inspection Report/Vendor	ITAAC	Status
Curtiss-Wright IR 99901441/2014-202	2.1.02.07a.i (24) 2.2.03.07a.i (170)	Open
<ul style="list-style-type: none"> Failure to document and evaluate test parameter departures 	Squib Valve – Harsh Environment	
Westinghouse Electrical IR 99900404/2015-204	2.5.02.07a (534) 2.5.02.07e (538) 2.5.02.03 (525)	Open
<ul style="list-style-type: none"> Inadequate scope of qualification test – most adverse current transients not applied 	PMS – DC current	
<ul style="list-style-type: none"> Inadequate configuration of PMS cabinets without proper justification 	Class 1E – withstand SWC, EMI, RFI ESD conditions	
<ul style="list-style-type: none"> Inadequate commercial grade dedication of EMC testing 	M&TE – Calibration of EMC equipment	

ITAAC Letter



Inspection Report/Vendor	ITAAC	Status
SPX Copes-Vulcan IR 99900080/2015-201 IR 99900080/2012-201	2.1.02.12a.iv (56) 2.1.02.12a.v (57) 2.2.03.12.a.i (214) 2.2.03.12a.ii (215)	Closed
<ul style="list-style-type: none">Inadequate verification of design - performance of squib valves initiators	Type tests and Inspections – squib valve	



Links

<http://www.nrc.gov/reactors/new-reactors/oversight/quality-assurance/vendor-insp.html>

<http://www.nrc.gov/reactors/new-reactors/oversight/quality-assurance/vendor-insp/itaac-vendor-insp-findings.html>



QUESTIONS?

