



June 6, 2018

Document Control Desk
U. S. Nuclear Regulatory Commission
Washington, DC 20555-0001

Subject: Potential Part 21 on Dedicated Items not available for PMI testing (NUPIC)

Pursuant to the requirements of 10 CFR Part 21, this letter notifies the NRC of a potential and indeterminate Part 21 condition. NUPIC Audit Report 24393, Finding 170310029-02 identified a weakness in NTS' material dedication of items based on visual comparison of items being dedicated to seismically qualified test specimens and not actual verification of material type. Since the issue of the finding, NTS has performed positive material identification (PMI) testing of the seismically important components of the seismically qualified test specimens and a representative of each type of item dedicated during the last three years, with exception of a few items. NTS needs a representative of each of these few items to complete the testing and is requesting each affected customer to return one of each item on the attached list if possible for testing. For those utilities that provide a representative item, NTS will provide PMI test results.

NTS is notifying the affected customers of this potential Part 21 condition in parallel with this notification.

Note: Based on NTS' evaluation of the results to-date, the dedicated materials are equal to or better than the seismically qualified material.

Thank you for your consideration in this matter and if you have any questions, please contact NTS' Senior Director of Nuclear Engineering and Test Services, Tom Brewington at (256) 716-4512 or email at tom.brewington@nts.com.

Sincerely,

A handwritten signature in blue ink, appearing to read "Megan Toomey", with a long horizontal flourish extending to the right.

Megan Toomey
Sr. Contracts Manager
NTS Huntsville

IE19
NRR

Items not available for testing (NUPIC)

NO.	ITEM	CUSTOMER	CUSTOMER PO #	NTS PROJECT #	Notes	Customer approved Ded Plan?
1	Fisher 3710-1 Pneumatic Valve Positioner	Dominion - Millstone	4500366063	PR061801	Have test specimen; Need representative sample	yes
2	Sola/Hevi-Duty 23-23-210-8 Transformer	Duke Energy - Robinson	03018277	PR046127	No test specimen; Need representative sample	no
			03052327	PR066932		no
3	Yokogawa 103122AXXX Panel Meter, Type DB-40	Entergy - Arkansas Nuclear One	10480763 Rev 1	PR048591	Have test specimen; Need representative sample; Obsolete, Yokogawa no longer manufactures	yes
4	Yokogawa 180183HEAA8ABA Panel Meter	Exelon - Oyster Creek	80 071876	PR052431	Have test specimen; Need representative sample; Obsolete, Yokogawa no longer manufactures	yes and results
	Yokogawa 180183HXAA8ABA Panel Meter	Georgia Power - Hatch	SNG10105647 Rev 1	PR036337		yes
5	Action Instruments 4380-2001-D Signal Conditioner	Exelon - Calvert Cliffs	00565752	PR043012	No test specimen; Need representative sample	no
6	Ametek SC-1302 VD1-A1-I-N1-NR-FS Signal Converter	Entergy - Pilgrim	10467951 Rev 003	PR043492	Have test specimen; Need representative sample	yes and results
			10490895 Rev 003	PR053343	Have test specimen; Need representative sample	yes and results
			10496592 Rev 002 10498845 Rev 003	PR055646	Have test specimen; Need representative sample	yes and results
7	Magnatrol B15-4H3B-COK Level Switch	Duke Energy - Brunswick	03026047	PR050517	Have test specimen; Need representative sample	no