Part 21 (	(PAR)			Event #	:	52003
Rep Org:	EMERS	ON PROCESS MANAGEMENT	Notificati	ion Date / Time: 06/13/2016 14	4:03	(EDT)
Supplier:	TOPWO	ORX	Eve	ent Date / Time: 08/06/2014		(CDT)
			Las	st Modification: 06/13/2016		
Region:	1		Docket #:			
City:	LOUIS	/ILLE A	greement State:	Yes		
County:			License #:			
State:	KY					
NRC Notified by: JAMES MCDILL Notifications:			SILAS KENNEDY	R	1DO	
HQ Ops Officer: RICHARD SMITH				ANTHONY MASTERS	R2DO	
Emergency Class: NON EMERGENCY				LAURA KOZAK	R	3DO
10 CFR Section:				NICK TAYLOR	R	4DO
21.21(d)(3	)(i)	<b>DEFECTS AND NONCOMPLIAN</b>	NCE	PART 21/50.55 REACTORS	Е	MAIL
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#### PART 21 - SWITCHES NOT ENVIROMENTAL QUALIFIED

"TopWorx Information Notice: TIN 2016-01

"13 June 2016

"Subject: C7 Switches

"Equipment Affected By This Information Notice: (4) C7-14521-E25 shipped on 6 August 2014

"Purpose: The purpose on this TopWorx Information Notice (TIN) is to alert Fisher that, as of 27 May 2016, TopWorx was made aware of a situation which may affect the performance of the aforementioned equipment. TopWorx is informing Fisher of this circumstance in accordance with Section 21.21 (b) and 50.55 (e) of 10 CFR 21.

"Applicability: This notice applies only to (4) TopWorx C7-14521-E25 shipped on 6 August 2014 to Fisher on Fisher Purchase Order 4123318082.

"Discussion: Fisher Purchase Order 4123318082 specified that TopWorx SV7-14521-E25 were to be provided. Although the C7 switches provided to Fisher in error are also Nuclear-qualified switches, they do not have the same qualification pedigree and therefore cannot be considered qualified for HELB [High Energy Line Break] applications (zones 5 and 10). TopWorx has no indication that the switches provided are defective, yet TopWorx is unable to determine the application or status of use and therefore submits this notice.

"Extent of Condition: Fisher Purchase Orders were reviewed and no other order was found where an incorrect

IE19 NRR switch was provided.

"Actions Required: If the units mentioned above are to be installed in a zone for which the C7 switch is not qualified, then the units must be replaced. In addition, TopWorx has initiated a Non Conformance Report (NCR 05192016-01) to prevent reoccurrence of this issue.

"10 CFR 21 Implications: TopWorx requests that the recipient of this notice review it and take appropriate action in accordance with 10 CFR 21.

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"If there are any technical questions or concerns, please contact: John Conrad Manger, Quality TopWorx 3300 Fern Valley Road Louisville, KY 40213 Fax: (502) 969-8000 Phone: (502) 873-4661 John.conrad@emerson.com"





Emerson Process Management 3300 Fern Valley Road Louisville, Kentucky 40213 USA www.topworx.com T (502) 969-8000 F (502) 969-5911

June 13, 2016

To Whom It May Concern:

Attached is a TopWorx Information Notice, (TIN) 2016-01

Emerson Process Management – TopWorx complies with the reporting requirements of 10 CFR Part 21 Section 21.21(b) and 10 CFR Part 50.55(e) by informing the U.S. Nuclear Regulatory Commission Licensees or Purchaser of deviations or failures to comply.

Please review the attached TIN notice for applicability to your facility.

John Conrad Manager, Quality

**Attachments** 





**Emerson Process Management** 3300 Fern Valley Road Louisville, Kentucky 40213 USA www.topworx.com T (502) 969-8000 F (502) 969-5911

**TopWorx Information Notice**: TIN 2016-01

13 June 2016

Subject: C7 Switches

### From:

James McDill **Director of Operations TopWorx** 3300 Fern Valley Road Louisville, KY 40213 Fax: (502) 969-7315

#### Equipment Affected By This Information Notice:

(4) C7-14521-E25 shipped on 6 August 2014

### Purpose:

The purpose on this TopWorx Information Notice (TIN) is to alert Fisher that, as of 27 May 2016, TopWorx was made aware of a situation which may affect the performance of the aforementioned equipment.

TopWorx is informing Fisher of this circumstance in accordance with Section 21.21 (b) and 50.55 (e) of 10CFR21.

### Applicability:

This notice applies only to (4) TopWorx C7-14521-E25 shipped on 6 August 2014 to Fisher on Fisher Purchase Order 4123318082.

#### Discussion:

Fisher Purchase Order 4123318082 specified that TopWorx SV7-14521-E25 were to be provided. Although the C7 switches provided to Fisher in error are also Nuclear-qualified switches, they do not have the same qualification pedigree and therefore cannot be considered qualified for HELB applications (zones 5 and 10). TopWorx has no indication that the switches provided are defective, yet TopWorx is unable to determine the application or status of use and therefore submits this notice.



TOPWORX

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# **Extent of Condition:**

Fisher Purchase Orders were reviewed and no other order was found where an incorrect switch was provided.

### Actions Required:

If the units mentioned above are to be installed in a zone for which the C7 switch is not qualified, then the units must be replaced. In addition, TopWorx has initiated a Non Conformance Report (NCR 05192016-01) to prevent reoccurrence of this issue.

## 10CFR21 Implications:

TopWorx requests that the recipient of this notice review it and take appropriate action in accordance with 10CFR21.

If there are any technical questions or concerns, please contact:

John Conrad Manger, Quality TopWorx 3300 Fern Valley Road Louisville, KY 40213 Fax: (502) 969-8000

Phone: (502) 873-4661

John.conrad@emerson.com