

Part 21 (PAR)

Event # 50291

<b>Rep Org:</b> FISHER CONTROLS INTERNATIONAL	<b>Notification Date / Time:</b> 07/21/2014 16:35 (EDT)
<b>Supplier:</b> FISHER CONTROLS INTERNATIONAL	<b>Event Date / Time:</b> 06/26/2014 (CDT)
	<b>Last Modification:</b> 07/21/2014
<b>Region:</b> 3	<b>Docket #:</b>
<b>City:</b> Marshalltown	<b>Agreement State:</b> Yes
<b>County:</b>	<b>License #:</b>
<b>State:</b> IA	
<b>NRC Notified by:</b> CHAD ENGLE	<b>Notifications:</b> STEVE ORTH R3DO
<b>HQ Ops Officer:</b> DONALD NORWOOD	GERALD MCCOY R2DO
<b>Emergency Class:</b> NON EMERGENCY	PART 21 GROUP EMAIL
<b>10 CFR Section:</b> 21.21(d)(3)(i) DEFECTS AND NONCOMPLIANCE	

PART 21 REPORT - INCORRECT VALVE SOLENOIDS PROVIDED

The following is a synopsis of information received via facsimile:

Brunswick Nuclear Plant ordered 10 (ten) 120VAC/60Hz valve solenoids on two purchase orders from Fisher Controls International LLC. In February, 2014, Fisher shipped six 125VDC solenoids to Brunswick. All six of those solenoids were identified as non-conforming prior to installation in the plant. The remaining 4 solenoids at Fisher are on a shipping hold. For technical questions or concerns contact: George Baitinger, Manager, Quality, Fisher Controls International LLC, 301 South 1st Ave, Marshalltown, IA 50158, Fax: (641) 754-2854, Phone: (641) 754-2026.

Fisher Information Notice: FIN 2014-02

\*\*\*\*\*

IE 19  
NRR



## Facsimile

301 South First Ave  
Marshalltown, IA 50158

T 641-754-3011  
F 641-754-2830

---

To: NRC Operations Center - Attn: Bill Huffman  
Fax: 301-816-5151  
From: Dennis Swanson, Emerson Process Management  
Date: 7/21/2014  
Pages: 4  
(incl cover)

---

Attachment: Fisher Information Notice – (FIN) 2014-02

For technical questions please contact Dennis Swanson at (641) 754-2381.



Fisher Controls International LLC  
301 South First Ave.  
P.O. Box 190  
Marshalltown, Iowa 50158-0190  
USA  
T (641) 754-3011  
F (641) 754-2830

July 21, 2014

To Whom It May Concern:

Attached is a Fisher Information Notice, (FIN) 2014-02.

Emerson Process Management – Fisher Valves 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 FIN notice for applicability to your facility.

A handwritten signature in cursive script that reads "Dennis Swanson".

Dennis Swanson  
Director, Quality  
Valve Division – Americas

Attachments





Fisher Controls International LLC  
301 South First Ave.  
P.O. Box 190  
Marshalltown, Iowa 50158-0190  
USA  
T (641) 754-3011  
F (641) 754-2830

**Fisher Information Notice: FIN 2014-02**

**July 18, 2014**

**Subject: Fisher Orders: 033-F800216042 for Progress Energy -Brunswick  
033-F800200404 for Progress Energy -Brunswick**

**From:**

Chad Engle  
Director, Nuclear Business Unit  
Fisher Controls International LLC  
301 South 1<sup>st</sup> Avenue  
Marshalltown, IA 50158  
Fax: (641) 754-2854

**Equipment Affected By This Information Notice:**

***Items provided to Progress Energy – Brunswick per Fisher Order Number 033-F800216042, Items 0001, 0003, 0004, 0005, 0007, (Progress Energy Purchase Order 592286) and Fisher Order Number 033-F800200404, Item 0002 (Progress Energy Purchase Order 516573). This equipment included 125VDC Solenoids (quantity 6). The solenoids correspond to valves with Fisher Serial Numbers 20659675, 20659677, 20659678, 20659679, 20659681, and 19875287.***

**Purpose:**

The purpose of this Fisher Information Notice (FIN) is to alert Progress Energy-Brunswick that as of 26 June, 2014, Fisher Controls International LLC (Fisher) became aware of the possibility of a situation which may affect the performance of the applicable equipment.

We are informing you of this circumstance in accordance with Section 21.21 (b) of 10CFR21.

**Applicability:**

This notice applies only to the subject equipment supplied by Fisher, identified above,



**Fisher Information Notice: FIN 2014-02**

that was provided to Progress Energy -Brunswick.

**Discussion**

Fisher has determined that the subject items did not meet the customer requested construction per the Customer Purchase Orders.

Specifically the discrepancies are:

- Both Customer Purchase Orders specified 120VAC/60Hz solenoids. Fisher provided solenoids that were 125VDC.

A total of 10 items were ordered between the two Purchase Orders. A quantity of 6 were shipped in February 2014 but all were identified as non-conforming prior to installation in the plant. The remaining 4 are on a shipping hold pending solenoid replacement.

**Action Required**

Fisher will support Progress Energy -Brunswick in performing the replacement of the solenoid valves at no cost to Progress Energy.

In addition, a Corrective Action Request (CAR) is being initiated by Fisher to prevent this issue from reoccurring.

**10CFR21 Implications:**

Fisher 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:

George Baitinger  
Manager, Quality  
Fisher Controls International LLC  
301 South 1<sup>st</sup> Avenue  
Marshalltown, IA 50158  
Fax: (641) 754-2854  
Phone: (641) 754-2026  
[George.Baitinger@Emerson.com](mailto:George.Baitinger@Emerson.com)

**FISHER**