

7/25/2024

Document Size: - Including Cover Sheet – 4 Pages

From: RSOC Wire & Cable, LLD (d.b.a. MarmonIEI)

Contact: Phillip Sargenski

Direct Line: 860 653-8376

July 25, 2024

Attn: Document Control Desk  
U.S. Nuclear Regulatory Commission (NRC)  
Washington, D.C. 20555-0001  
Fax: (301) 816-5151

Subject: RSCC Wire & Cable LLC – Part 21 Notification

Dear Sir or Madam,

This letter to the Nuclear Regulatory Commission (NRC) is a written notification of shipments of a non-compliant material in accordance with 10 CFR 21.21(d)(4).

On July 23, 2024, RSCC Wire and Cable LLC (RSCC) discovered a reel of insulated conductor which had been segregated due to an off standard report (OSR) had shipped to customers noted in Attachment 1 to this memorandum. The reel was determined to be non-compliant due to failure of insulation tensile and elongation at break (EAB) test following air oven aging. The extent of condition is limited to a single production work order and a single part number. All non-compliant insulated conductor has been accounted for.

RSCC notified all customers that received non-compliant material, and RSCC requested return of the non-compliant material.

Root cause(s) and corrective action(s) are being identified and evaluated at this time.

If you have any questions related to this issue, the evaluation, and/or corrective action(s), please contact me at the number listed below my name.

Sincerely,



Phillip Sargenski  
Quality Assurance Manager  
Direct: 860-653-8376  
Phillip.sargenski@marmoniei.com

Cc: Aaron Folkening – : RSCC Wire and Cable LLC (d.b.a MarmonIEI)

**Attachment 1: Customer Exhibit**

**RSCC (Manufacture) Part Number FS01014-002 (A820146)**

**Description: 1C 14 AWG 7/.0242" TC XLPE Firewall SIS Grey 600V**

**Work Order: 727472**

RSCC Sales Order Number	Customer	Plant	Customer PO Number	Part Number	Shipment Date	Quantity (FT)
139572	Wolf Creek	Wolf Creek	WCNOC-8000002251	WSR81301304	3/19/2024	1178
139531	Constellation	Dresden	1451762	0000001374 1	3/18/2024	2200
139530	Constellation	LaSalle	1451264	0000001374 1	3/18/2024	2750
136622	Constellation	Limerick	1405573	0012509502 1	9/28/2023	2000
136475	Constellation	Peach Bottom	1404513	0012509502 1	9/25/2023	1100
138627	Entergy	Arkansas Nuclear One	61231961	991790024	1/31/2024	550
136393	Entergy	Waterford 3	61094275	143-B846163	9/26/2023	700
136346	Talen	Susquehanna	708635	91210017	9/29/2023	6000
135564	Entergy Harbor	Davis Besse	45686968	00001 12273006	9/28/2023	3000

**Attachment 2: Transfer of information per 10 CFR 21.21(d)(4)**

**i) Name and address of the individual or individuals informing the Commission.**

Phillip Sargenski, Quality Assurance Manager  
RSCC Wire & Cable LLC, 20 Bradley Park Rd, East Granby, CT 06026

**ii) Identification of the facility, the activity, or the basic component supplied for such facility or such activity within the United States which fails to comply or contains a defect.**

RSCC Wire & Cable LLC shipped safety-related product to customers listed in Attachment 1.

**(iii) Identification of the firm constructing the facility or supplying the basic component which fails to comply or contains a defect.**

RSCC Wire & Cable LLC manufactured the insulated conductor.

**(iv) Nature of the defect or failure to comply and the safety hazard which is created or could be created by such defect or failure to comply.**

Insulated conductor is non-compliant due to failure of insulation tensile and elongation at break (EAB) test following air oven aging.

**(v) The date on which the information of such defect or failure to comply was obtained.**

Discovery occurred on July 23, 2024.

**(vi) In the case of a basic component which contains a defect or fails to comply, the number and location of these components in use at, supplied for, being supplied for, or may be supplied for, manufactured, or being manufactured for one or more facilities or activities subject to the regulations in this part.**

Customers that received non-compliant safety-related products from RSCC Wire and Cable are identified in Attachment 1.

**(vii) The corrective action which has been, is being, or will be taken; the name of the individual or organization responsible for the action; and the length of time that has been or will be taken to complete the action.**

Root cause(s) and corrective action(s) are being identified and evaluated at this time.

**(viii) Any advice related to the defect or failure to comply about the facility, activity, or basic component that has been, is being, or will be given to purchasers or licensees.**

The non-compliant insulated conductor may not be relied upon to perform its safety-function.