



531 Flanders Filters Road  
Washington, NC 27889  
252-946-8081

NRC Document Control Desk  
US Nuclear Regulatory Commission  
Washington DC, 20555-0001

Date: Jan 7, 2014

Subject: 30 Day Written Report  
Re: Event Number 49620

To Whom It May Concern:

This report is issued in follow up and closure to the initial notification submitted to the NRC on December 9, 2013. The initial report informed the NRC of a possible defect in nuclear qualified High Efficiency Particulate Air Filters manufactured by Flanders Filters Inc.

Flanders has investigated the Test Failure and have concluded that we do not have the ability to determine if this could create a potential substantial safety hazard because we do not have specific knowledge(i.e. maximum operating pressures and environmental conditions) relative to each Customer's application.

Customers who have received this model Filter, or filters with the same media type and pack style since the last qualifications of the media type and pack style on July 18, 2012, have been previously notified per the requirements of 21.21 b. A list of the affected Customers is included below. The Notification to the affected Customers confirmed that Flanders would be unable to perform the evaluation and requested that each Customer evaluate their specific application to determine if a substantial safety hazard exists.

CUSTOMER	PO #	MODEL #	QTY
SOUTH CAROLINA ELECTRIC & GAS CO.	NU02SR749058	0-007-W-43-03-NE-31- 23-GG-FU5	100
NUCLEAR FUEL SERVICES INC.	4300026439-0	0-007-D-42-N2-NU-00- 13-GG-DU5	2
PREMIER TECHNOLOGY, INC	106872	T-007-W-43-05-NU-51- 23-CC-FU5	2
ENERGY NORTHWEST	00338027	0-007-W-42-03-NU-11- 13-Z13083	7

IE19  
NMSS



531 Flanders Filters Road  
Washington, NC 27889  
252-946-8081

Flanders will continue working with the affected Customers in their evaluation efforts and will replace any product determined to be defective in accordance with the provisions of 10 CFR Part 21.

Please feel free to contact either of the below listed individuals with any questions regarding this Report.

A handwritten signature in black ink that reads "John Urton". The signature is written in a cursive style with a horizontal line underneath it.

John Urton  
VP of Operations  
High Purity Products  
Flanders Corporation  
252-946-8081  
[jurton@flanderscorp.com](mailto:jurton@flanderscorp.com)

A handwritten signature in black ink that reads "Eric Deal". The signature is written in a cursive style with a horizontal line underneath it.

Eric Deal  
VP of Quality  
Flanders Corporation  
252-946-8081  
[edeal@flanderscorp.com](mailto:edeal@flanderscorp.com)