

## **NRR-PMDAPEm Resource**

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**From:** Purnell, Blake  
**Sent:** Wednesday, February 17, 2016 8:52 AM  
**To:** tgurdziel@twcny.rr.com  
**Subject:** RE: FirstEnergy/Davis Besse Event Number 51696

Mr. Tom Gurdziel,

I am responding to your February 1, 2016, email to the NRC regarding a recent Davis-Besse event notification (Event No. 51696). As noted in your email, FirstEnergy personnel were calibrating nuclear instrumentation for Channel 2 of the reactor protection system (RPS) when RPS Channel 1 was in the trip position. The Davis-Besse technical specifications require nuclear instruments to be calibrated periodically. The technical specifications also permit continued operation with one channel of RPS in the trip position and a second channel in bypass. This is considered acceptable because the RPS can continue to perform its safety function.

In this event, a blown fuse caused another RPS Channel to trip and the RPS automatically tripped the reactor as expected. This event, including the licensees actions, is being evaluated by NRC inspectors. If you have any questions regarding this, please email me at [Blake.Purnell@nrc.gov](mailto:Blake.Purnell@nrc.gov).

Sincerely,

Blake Purnell, Project Manager  
Plant Licensing Branch III-2  
Division of Operator Reactor  
Office of Nuclear Reactor Regulations

**Hearing Identifier:** NRR\_PMDA  
**Email Number:** 2659

**Mail Envelope Properties** (Blake.Purnell@nrc.gov20160217085200)

**Subject:** RE: FirstEnergy/Davis Besse Event Number 51696  
**Sent Date:** 2/17/2016 8:52:11 AM  
**Received Date:** 2/17/2016 8:52:00 AM  
**From:** Purnell, Blake

**Created By:** Blake.Purnell@nrc.gov

**Recipients:**  
"tgurdziel@twcny.rr.com" <tgurdziel@twcny.rr.com>  
Tracking Status: None

**Post Office:**

<b>Files</b>	<b>Size</b>	<b>Date &amp; Time</b>
MESSAGE	1141	2/17/2016 8:52:00 AM

**Options**  
**Priority:** Standard  
**Return Notification:** No  
**Reply Requested:** No  
**Sensitivity:** Normal  
**Expiration Date:**  
**Recipients Received:**