

From: <Nuctutor@aol.com>
To: WND1.WNP9(opa)
Date: 3/12/97 11:30am
Subject: Susquehanna 1

Hi!

I'm Adam Clark, a retired Shift Manager who once worked at Peach Bottom. I want to convey some information to the operators of Susquehanna 1, but can't find plant e-mail addresses on any of your sites. (It would be neat if there were such a list!)

I saw that they shutdown a week ago due to EHC misoperation causing an uncommanded opening of the trubine bypass valves during startup. We at Peach Bottom chased a gremlin like that a few years ago. It turns out a muffin fan in the EHC cabinet was experiencing intermittent mechanical fault. It would trip an overcurrent device, then with no current the device would cool down and the fan would restart. The restart caused a spike in the control circuits. Also, the fans are powered by the same supply as the logic, although that may or may not have contributed to the problems.

Since many employees who were at PB at that time have been downsized, Susquehanna may not have all the details of this event. Please pass this information on to them. Thank you.

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