

9

**Poehler, Jeffrey**

**From:** Burnell, Scott *LOPA*  
**Sent:** Friday, August 10, 2012 3:18 PM  
**To:** Poehler, Jeffrey; Hiland, Patrick; Hardies, Robert  
**Cc:** McIntyre, David; Lupold, Timothy; Cheok, Michael; Fairbanks, Carolyn; Sheng, Simon  
**Subject:** RE: More Belgian-related info

FYI, I just got a call from my counterpart at PNNL -- Platts called looking for generic information on the types of flaws that might be found in RPVs (as far as I could tell from the conversation PNNL described). I relayed that we're still in info-gathering mode and not speculating on either Doel's condition or potential ramifications.

-----Original Message-----

**From:** Poehler, Jeffrey *JRP*  
**Sent:** Friday, August 10, 2012 1:46 PM  
**To:** Hiland, Patrick; Hardies, Robert  
**Cc:** Burnell, Scott; McIntyre, David; Lupold, Timothy; Cheok, Michael; Fairbanks, Carolyn; Sheng, Simon  
**Subject:** RE: More Belgian-related info

EVIB's RVID database shows 7 reactors manufactured by RDM. They are:

- Catawba 1
- McGuire 1
- North Anna 1
- North Anna 2
- Sequoyah 1
- Sequoyah 2
- Watts Bar 1

Our database does not list Surry 1 and 2 or Quad Cities 1 as RDM.

We still consider RVID to be the official database even though it has not been updated after 2002. It is based on licensee submittals on the docket from things like Generic Letter 92-01. At any rate vessel manufacturer should be accurate as far as what the licensees told us. In some rare cases vessels were started at one shop and finished at another.

The embrittlement database from ADAMS appears to be one used to develop an updated embrittlement correlation that is used in the alternate PTS rule.

Jeffrey C. Poehler  
Sr. Materials Engineer  
NRR/DE/EVIB  
(301) 415-8353

-----Original Message-----

**From:** Hiland, Patrick *JRP*  
**Sent:** Friday, August 10, 2012 12:55 PM  
**To:** Poehler, Jeffrey; Hardies, Robert  
**Cc:** Burnell, Scott; McIntyre, David; Lupold, Timothy; Cheok, Michael  
**Subject:** FW: More Belgian-related info

Jeff, Carla compared the attached data-base (provided by media search of ADAMS) against the list of RDM RPVs provided by the Belgium regulator. There appears to be a discrepancy in the attached list or in the

*cl/48*

Belgium's listing of U.S. plants manufactured by RDM, i.e. QC-1 is listed in the attached as a B&W manufactured RPV, not RDM. Can EVIB look into the discrepancy next week?

Bob Hardies, please put this discrepancy on your list of things to do resolve during your visit to Belgium.

-----Original Message-----

From: Burnell, Scott

Sent: Friday, August 10, 2012 12:02 PM

To: Hiland, Patrick; McIntyre, David; Evans, Michele; Boger, Bruce; Dorman, Dan; McIntyre, David; Hopkins, Jon; Hardies, Robert

Subject: More Belgian-related info

All;

It appears folks are getting better at ADAMS searches. A reporter came across this RPV embrittlement database and is using it to ID U.S. plants with vessels from the manufacturer in question. I walked her through how this document covers a different issue than what's under discussion with Doel.

Scott

-----Original Message-----

From: CHRISTINE HARVEY (BLOOMBERG/ NEWSROOM) (<mailto:charvey32@bloomberg.net>)

Sent: Friday, August 10, 2012 11:49 AM

To: Burnell, Scott

Subject:

---

Christine Harvey

Bloomberg News

O: (212) 617-0649

C: (b)(6)