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**Poehler, Jeffrey**

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**From:** Roque-Cruz, Carla  
**Sent:** Thursday, August 16, 2012 11:30 AM  
**To:** Poehler, Jeffrey  
**Cc:** Fairbanks, Carolyn; Rosenberg, Stacey  
**Subject:** RE: Pressure Vessel Inspections

Hi Jeff,  
You can use

MC3377 - NRR Technical Assistance to Regions, Other NRC Offices & and Licensees for Rx Licensing Issues

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

**From:** Poehler, Jeffrey  
**Sent:** Thursday, August 16, 2012 8:39 AM  
**To:** Roque-Cruz, Carla  
**Cc:** Fairbanks, Carolyn; Rosenberg, Stacey  
**Subject:** RE: Pressure Vessel Inspections

Carlo, what TAC should we use for our time spent working on the Doel 3 issue?

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

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

**From:** Roque-Cruz, Carla  
**Sent:** Tuesday, August 14, 2012 1:49 PM  
**To:** Rosenberg, Stacey; Poehler, Jeffrey  
**Subject:** FW: Pressure Vessel Inspections

Stacey, Jeff,  
I believe I should have send this to your branch. Can I have a few sentences to answer this stakeholder's question?

Thank you,

comments: Hi,

I have read that a nuclear unit in Belgium has detected cracks in its Reactor Pressure Vessel using an ultrasound. Several US plants have Reactor Pressure Vessels manufactured by the same company. Is it standard for US nuclear plants to perform ultrasound on Reactor Pressure Vessels or are they typically only given visual inspection?

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

**From:** Roquecruz, Carla  
**Sent:** Tuesday, August 14, 2012 11:48 AM  
**To:** Collins, Jay  
**Cc:** Lupold, Timothy; McIntyre, David  
**Subject:** FW: Pressure Vessel Inspections

B/125

Jay,

I know we do more than just visual but we need a few sentences to send to OPA to answer this question from a stakeholder.

comments: Hi,

I have read that a nuclear unit in Belgium has detected cracks in its Reactor Pressure Vessel using an ultrasound. Several US plants have Reactor Pressure Vessels manufactured by the same company. Is it standard for US nuclear plants to perform ultrasound on Reactor Pressure Vessels or are they typically only given visual inspection?

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

From: McIntyre, David *OPA*  
Sent: Tuesday, August 14, 2012 11:40 AM  
To: Roque-Cruz, Carla  
Subject: FW: Pressure Vessel Inspections

Carla - a DE question stemming from the Belgian reactor issue. Can you please advise on the typical US practice?

Thanks,  
Dave Mc, OPA

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

From: OPA Resource  
Sent: Tuesday, August 14, 2012 11:09 AM  
To: McIntyre, David  
Subject: FW: Pressure Vessel Inspections

I'm having a senior moment and can't remember if this topic is you or Scott, please help!

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

From: Zachary Singer [mailto:[zsinger@hetco.com](mailto:zsinger@hetco.com)]  
Sent: Tuesday, August 14, 2012 11:03 AM  
To: OPA Resource  
Subject: Pressure Vessel Inspections

Below is the result of your feedback form. It was submitted by

Zachary Singer ([zsinger@hetco.com](mailto:zsinger@hetco.com)) on Tuesday, August 14, 2012 at 11:03:18

comments: Hi,

I have read that a nuclear unit in Belgium has detected cracks in its Reactor Pressure Vessel using an ultrasound. Several US plants have Reactor Pressure Vessels manufactured by the same company. Is it standard for US nuclear plants to perform ultrasound on Reactor Pressure Vessels or are they typically only given visual inspection?

Thank you,

Zach

organization: HETCO

address1: 1185 Avenue of the Americas

address2:

city: New York

state: NY

zip: 10036

country:

phone: 212-536-8888