

Craver, Patti

From: Cooper, Paula
Sent: Tuesday, April 24, 2012 3:48 PM
To: Logan, Dennis
Subject: RE: Columbia Condenser Tubes

I know... I just can't put my hands on any documentation and I don't believe they are required to send us the information provided it meets the minimum guidelines in their tech specs. Ultimately we may not have it on the docket.

I'll see what I can do. I'm hoping to avoid an RAI, so I'm going to try and get an email response.

Thanks,

Paula E. Cooper
Project Manager
U.S. Nuclear Regulatory Commission
11555 Rockville Pike
Rockville, MD 20852-2738
Email: paula.cooper@nrc.gov
Phone: (301) 415-2323
Fax: (301) 415-2002

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

From: Logan, Dennis
Sent: Tuesday, April 24, 2012 3:44 PM
To: Cooper, Paula
Subject: RE: Columbia Condenser Tubes

Interesting. But I would not say that some article in a trade magazine constitutes documentation.

We do need something from the plant.

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

From: Cooper, Paula
Sent: Tuesday, April 24, 2012 11:53 AM
To: Logan, Dennis
Subject: RE: Columbia Condenser Tubes

http://www.electricenergyonline.com/?page=show_news&rss=1&id=124753

The answer is ... titanium!

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Project Manager
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11555 Rockville Pike
Rockville, MD 20852-2738
Email: paula.cooper@nrc.gov
Phone: (301) 415-2323
Fax: (301) 415-2002

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

From: Logan, Dennis
Sent: Thursday, April 12, 2012 7:37 AM
To: Cooper, Paula
Subject: RE: Columbia Condenser Tubes

Paula,

That's great--we all thought we remembered that. At least we're not crazy.

Dennis

From: Cooper, Paula
Sent: Thursday, April 12, 2012 7:27 AM
To: Logan, Dennis
Subject: FW: Columbia Condenser Tubes

Now that I know it's been replaced I should be able to track down more info.

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Project Manager
U.S. Nuclear Regulatory Commission
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Fax: (301) 415-2002

From: Thadani, Mohan
Sent: Tuesday, April 10, 2012 4:29 PM
To: Cooper, Paula
Subject: FW: Columbia Condenser Tubes

Paula:

Please see the licensee's response to your query below.

Mohan

From: Dunham, Zachary K. [<mailto:zkdunham@energy-northwest.com>]
Sent: Tuesday, April 10, 2012 4:13 PM
To: Thadani, Mohan
Subject: RE: Columbia Condenser Tubes

I spoke with our Projects Manager. The condenser tubing was replaced during our last refueling outage in 2011. No admiralty brass remains in the condensers.

Zach

From: Thadani, Mohan [<mailto:Mohan.Thadani@nrc.gov>]
Sent: Tuesday, April 10, 2012 11:18 AM
To: Dunham, Zachary K.
Cc: Cooper, Paula
Subject: FW: Columbia Condenser Tubes

Zach:

I got the following question regarding Columbia Condenser tubes. Could you please assist in responding to the query?

Thanks.

Mohan

From: Cooper, Paula
Sent: Tuesday, April 10, 2012 12:34 PM
To: Thadani, Mohan
Cc: Logan, Dennis
Subject: Columbia Condenser Tubes

Mohan,

Do you by any chance know if the condenser tubing is still the original Admiralty Brass at Columbia?

Our consultation with National Marine Fisheries is asking us for this information and it appears there's been pressure on the licensee to change it. The last correspondence I can find in Adams is from 2006 indicating it still wasn't cost beneficial for them to do so (ML062650095).

Any insight and information is greatly appreciated.

Thanks!

Paula E. Cooper
Project Manager
U.S. Nuclear Regulatory Commission
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Rockville, MD 20852-2738
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Fax: (301) 415-2002