

Craver, Patti

From: Cooper, Paula
Sent: Tuesday, April 24, 2012 4:00 PM
To: Thadani, Mohan
Subject: RE: Columbia Condenser Tubes

Mohan,

Thanks for the info! Do you by any chance know what material it is made out of?

The replacement jogged the aquatic staffs memory and they seem to recall it being replaced with titanium. Is it possible to confirm this info with the licensee? Unfortunately I can't find any info on the docket.

Thanks in advance,

Paula E. Cooper

Project Manager

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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!

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