Gray, Harold

From: John Richmond
Sent: Tuesday, June 02, 2009 3:20 PM
To: Jeffrey Kulp
Cc: Ronald Nimitz; Harold Gray; John White; Ed Miller; Richard Conte; Marc Ferdas; Ronald Bellamy
Subject: RE: Condensate Piping/CST

(b)(5)

From: Jeffrey Kulp
Sent: Tuesday, June 02, 2009 2:56 PM
To: John Richmond
Cc: Ronald Nimitz; Harold Gray; John White; Ed Miller; Richard Conte; Marc Ferdas; Ronald Bellamy
Subject: RE: Condensate Piping/CST

(b)(5)

From: John Richmond
Sent: Tuesday, June 02, 2009 2:47 PM
To: Jeffrey Kulp
Cc: Ronald Nimitz; Harold Gray; John White; Ed Miller; Richard Conte
Subject: RE: Condensate Piping/CST

Thanks Jeff.

In addition, in looking at the OC FSAR (Rev 15, Oct 2007), Section 10.4.7.2, "Condensate and Feedwater Systems - Description," it says "Condensate Transfer System piping was designed for 200 psig and 100°F as per ANSI B31.1.

Information in this record was deleted in accordance with the Freedom of Information Act, exemptions
FOIA-

From: Jeffrey Kulp
Sent: Tuesday, June 02, 2009 2:38 PM
To: John Richmond
Cc: Ronald Bellamy; Scott Barber; Marc Ferdas
Subject: Condensate Piping/CST

1. The 2 lines that had corroded are a 10 inch carbon steel condensate makup line and an 8 inch carbon steel condensate reject line. (Ref Drawing BR2003, Condensate and Feed system Flow Diagram). Non-safety, non-code. The 10 inch section that runs from the tank to the reject and makeup valves is ASME class 3, but is not part of the pipe that corroded.

2. CST - Augmented Class, non-seismic. Source is the CRIL (quality document that contains safety classification as well as seismic qualfication of plant components).

(b)(5)