

**From:** Tsao, John  
**Sent:** Monday, August 13, 2012 3:48 PM  
**To:** Lupold, Timothy; Collins, Jay; Wallace, Jay; Alley, David; Hoffman, Keith; Audrain, Margaret; Rezai, Ali; Cumblidge, Stephen; Rodriguez-Luccioni, Hector  
**Subject:** Notes from the Branch chief meeting on 8/13/2012

Notes from the Branch chief meeting On August 13, 2012

1. The Doel nuclear plant in Belgium detected many (thousands?) indications in the undercladding in the reactor vessel beltline area. Belgium originally stated that the indications were fabrication related but some of the indications appeared in the base metal (?). The RPV in Doel was manufactured by Rotterdam which also manufactured RPV in 10 US nuclear plants. Bob Hardies will be going to Belgium this week to find out the situation. Tim knows more about this issue.

DORL—Millstone plants shutdown because the temperature of the ultimate sink (Long Island Sound) exceeded 75 degrees F. Ft Calhoun—NRR/DE/EMCB found discrepancy in strength calculations of structural beams in the containment. EMCB is reviewing whether the beams are able to support the heavy lifting in the upcoming defueling activities.

DLR—will hold a public meeting to discuss the Davis Besse license renewal application and bio-shield issue. Congressman Kushinichi (spelling?) is getting involved.

Tuesday, August 21, NRR executive will meet with NEI's Alex Marion.

Office of Congressional affairs—Congressman Markey is interested in various issues related to Palisades.

JLD (Japan lessons learned division?)—spent fuel pool instrument issue, seismic qualification issue.

Palisades detected leakage in a CRDM housing (CRD-24) up to 0.5 gpm on August 12. The plant is shutdown due to the leakage. The leak occurred at about 1 foot above the CRDM flange which is above the RPV penetration nozzles.

Palo Verde plans to submit a relief request for UT in lieu of RT. We will have a public meeting asking the licensee to make a presentation before it submits the relief request. We will invite RES and NRO to attend the public meeting also.

Thanks.

John