

Meeting on RAIs for UMAX Amendment 3

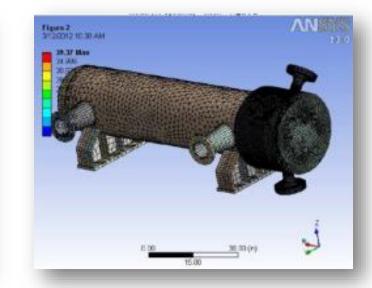


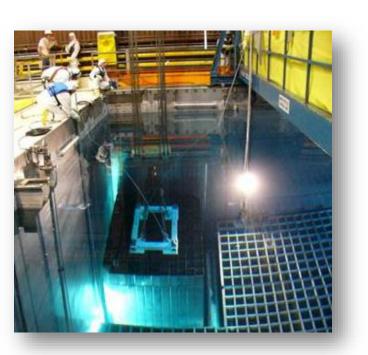


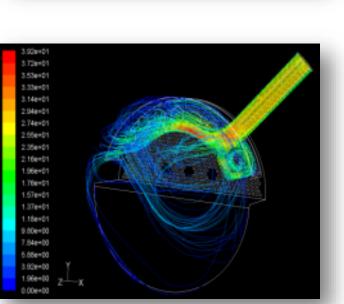


















Criticality RAIs



- RAI 21 and 23 are clear that the staff expects to see analysis of the flooded canister
- Holtec will change approach and evaluate canister and basket under wet conditions
- Same methodology as in HI-STORM FW (HI-STORM UMAX just incorporates FW by reference)

Structural RAIs



- \blacksquare RAI -6
 - ✓ Incorrect interpretation of original question, will update drawing
- RAI 15
 - ✓ The seismic analysis/modelling approach used for the 24PT1-DSC is the same as what was used in the original certification of the UMAX system
 - ✓ Two seismic components are used as input: vertical component and net horizontal component (SRSS of two orthogonal directions)
 - Analysis details to be discussed in proprietary session

Structural RAIs



- RAI 16
 - ✓ Details of top seismic restraint assembly (TSRA) and divider shell appurtenance assembly (DSAA) to be discussed in proprietary session
 - **✓** Analysis in conjunction with RAI-15

Path forward



■ After staff feedback today, including during proprietary session, Holtec will provide a schedule for responses

Thank You



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