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Craver, Patti

From: Khanna, Meena *MCK*
Sent: Tuesday, September 13, 2011 1:22 PM
To: Pham, Bo; Pelton, David
Subject: FW: North Anna--Unit 1 and 2--After the earthquake

Importance: High

From: Cheruvenki, Ganesh *MCK*
Sent: Tuesday, September 13, 2011 12:54 PM
To: Auluck, Rajender
Cc: Medoff, James; Mitchell, Matthew; Khanna, Meena; Sheng, Simon
Subject: North Anna--Unit 1 and 2--After the earthquake
Importance: High

Raj,

Here are the components that required TLAA evaluations in the North Anna LRA submittal. Further evaluation is needed for these components based on the new OBE and SSE design criteria. Meena Khanna's group will handle this evaluation.

Components—Metal Fatigue—Section of TLAA

4.3.1—ASME III Class 1 components

4.3.3—ANSI B31.1 PIPING

4.3.4—Environmentally assisted fatigue

4.7.1—Crane Load Cycle Limit

4.7.3—Leak before break

4.7.4—Spent fuel pool liner

4.7.5—Piping subsurface indications

4.7.6—Reactor coolant pump—Code Case N-481

Sections 4.3.2—RPV underclad cracking and 4.7.2—RC Pump Flywheel may be reviewed by Matt's group.

Ganesh 2501

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