

Blamey, Alan

From: King, Mark
Sent: Tuesday, October 06, 2009 4:11 PM
To: Wilson, Adam; Hull, Amy; Wang, Alan; Malliakos, Asimios; Patel, Amar; Garmoe, Alex; Palmer, Anthony; Howe, Allen; Blamey, Alan; Lising, Jason; Burritt, Arthur; Pate, Tony; Zoulis, Antonios; Barker, Allan; Boland, Anne; Billoch, Araceli; Gody, Tony; Howell, Art; Ziedonis, Adam; Lewin, Aron; Rezai, Ali; Sengupta, Abhijit; Turilin, Andrey; True, Andrea; Boger, Bruce; Bickett, Brice; Rini, Brett; Watson, Bruce; Haagensen, Brian; Lehman, Bryce; Welling, Blake; Holian, Brian; Beasley, Benjamin; White, Bernard; Fuller, Brian; Singal, Balwant; Vaidya, Bhalchandra; Bartlett, Bruce; Mozafari, Brenda; Yip, Brian; Smith, Brian; Jose, Benny; Casto, Chuck; Hott, Christopher; Julian, Caudle; Lipa, Christine; Sanchez, Chanel; Cauffman, Christopher; Khan, Cheryl; Pederson, Cynthia; Moulton, Charles; Lyon, Fred; Cahill, Christopher; Miller, Chris; Ng, Ching; Young, Cale; Paulk, Chuck; Rosselle, Chuck; Sanders, Carleen; Roquecruz, Carla; Kontz, Craig; Goodwin, Cameron; Gratton, Christopher; Crisden, Cherie; Lochbaum, David; Powers, Dale; Everhart, Dave; Tifft, Doug; Graves, Chris; Johnson, Dante; Lew, David; Payne, Charlie; Hills, David; Jackson, Donald; White, Duane; Strickland, Duane; NRR_DIRS_IOEB Resource; Spindler, David; Roberts, Darrell; Allsopp, David; Mas, Delza; McGovern, Denise; Werkheiser, David; Kern, David; Dority, Dayna; Reinert, Dustin; Hoang, Dan; Pickett, Douglas; Andrukat, Dennis; Chyu, Doris; Frumkin, Daniel; Garmon-Candelaria, David; Merzke, Daniel; Patel, Dimple; Wright, Donna; Brown, Eva; Klee, Edmund; Ruesch, Eric; Goldfeiz, Eliezer; Burket, Elise; Knutson, Ed; Michel, Eric; Morris, Eddie; Miller, Eric; Bowman, Eric; Collins, Elmo; Huang, Eugene; Roach, Edward; Benner, Eric; Cunningham, Liza; Leeds, Eric; Stamm, Eric; DiPaolo, Eugene; Keighley, Elizabeth; Coffman, Ellery; Cobey, Eugene; Robinson, Edward; Thomas, Eric; Brown, Frederick; Saba, Farideh; Arner, Frank; Ehrhardt, Frank; Bower, Fred; Bonnett, Paul; Jaxheimer, Frederick; Newman, Garrett; Pick, Greg; Kelly, Glenn; Miller, Geoffrey; Replogle, George; Larkin, Grant; McCoy, Gerald; Hunegs, Gordon; Ottenberg, Geoffrey; Shear, Gary; Tracy, Glenn; Tutak, Greg; Bowman, Gregory; Dentel, Glenn; MacDonald, George; Callaway, Gary; Miller, Ed; Chernoff, Harold; Jones, Heather; Christensen, Harold; Balian, Harry; Barrett, Harold; Crouch, Howard; Prokofiev, Iouri; Cutler, Iris; Jung, Ian; Tifft, Jennifer; Clark, Jeff; Grobe, Jack; Hickey, James; Isom, James; Kulp, Jeffrey; Lennartz, Jay; McHugh, James; Lane, John; Paige, Jason; Poole, Justin; Tsao, John; Hughey, John; Orr, Dan; Beall, James; Gaslevic, James; Rivera-Ortiz, Joel; Rutkowski, John; Thorp, John; Lara, Julio; Rogge, John; Stang, John; Giitter, Joseph; Ibarra, Jose; Kramer, John; Lamb, John; Schoppy, Joseph; Nadel, Jared; Thompson, Jon; Blake, Jerome; Commiskey, John; Corujo-Sandin, Jorge; McHale, John; Ashcraft, Joseph; Brand, Javier; Giantelli, Joseph; Lilliendahl, Jon; Trapp, James; Donohew, Jack; Adams, James; Boska, John; Reynoso, John; Segala, John; Bream, Jeffrey; Hall, Randy; Hawkins, Justin; Jennings, Jason; White, John; Walsh, J; Kim, James; Kaizer, Joshua; Robbins, John; Wiebe, Joel; Heinly, Justin; Johnson, Jonathan; Mitman, Jeffrey; Wiggins, Jim; Kauffman, John; Andersen, James; Clifford, James; Foster, Jack; Lubinski, John; Shea, Joseph; Ayala, Juan; Cushing, Jack; Dozier, Jerry; Gall, Jennifer; Heisserer, Jamie; Kellum, Jim; Rady, Jeff; Robles, Jesse; Gray, Kathy; Young, Keith; Feintuch, Karl; Hoffman, Keith; Kennedy, Kriss; Cotton, Karen; Mattern, Kevin; West, Steven; Fields, Leslie; Wilkins, Lynnea; Scholl, Larry; James, Lois; Casey, Lauren; Doerflein, Lawrence; Raghavan, Rags; Trocine, Leigh; Wert, Leonard; Boggi, Michael; Cunningham, Mark; Galloway, Melanie; Satorius, Mark; Cheok, Michael; Hay, Michael; Thadani, Mohan; Sykes, Marvin; Tschiltz, Michael; Hamm, Matthew; Balazik, Michael; Farnan, Michael; Evans, Michele; Vaaler, Marlayna; Case, Michael; David, Marshall; Ross-Lee, MaryJane; Halter, Mandy; Webb, Michael; Chawla, Mahesh; Dapas, Marc; Scott, Michael; Panicker, Mathew; Thorpe-Kavanaugh, Meghan; Phillips, Monte; Patel, Manan; Catts, Michelle; Reisifard, Mehdi; Sheikh, Mina; Young, Matt; Ferdas, Marc; King, Mark; Wegner, Mary; Markley, Michael; Abid, Mohammed; Banerjee, Maitri; Davis, Marlone; Fernandez, Mario; Gray, Mel; Junge, Michael; Jardaneh, Mahmoud; Kowal, Mark; Mahoney, Michael; Orr, Michael; Taylor, Nick; DiFrancesco, Nicholas; Salgado, Nancy; Lafferty, Nathan; Morgan, Nadiyah; Perry, Neil; Sieller, Nicole; Coleman, Nicole; Kalyanam, Kaly; Ayegbusi, Odunayo; Tabatabai, Omid; Yee, On; Pederson, Perry; Kaufman, Paul; Milano, Patrick; Prescott, Paul; Boyle, Patrick; Alter, Peter; Bamford, Peter; McKenna, Philip; Niebaum, Phillip; Hiland, Patrick; Loudon, Patrick; Wilson, Peter; Lee, Pete; Finney, Patrick; Harris, Paul; Wen, Peter; Jervy, Richard; Montgomery, Richard; Nelson, Robert; Rasmussen, Richard; Cohen, Ronald; Elliott, Robert; Branch, Richard; Telson, Ross; Cureton, Ronald; Hickok, Roy; Martin, Robert; Krsek, Robert; Rolph, Ronald; Beall, Robert; Perkins, Richard; Bernardo, Robert; Conte, Richard; Caniano,

To: Roy; Craffey, Ryan; Kumana, Rayomand; Orlikowski, Robert; Powell, Raymond; Wolfgang, Robert; Lorson, Raymond; Franovich, Rani; Nimitz, Ronald; Lerch, Robert; Hardies, Robert; Grover, Ravinder; Moore, Ross; McKinley, Raymond; Clement, Richard; Guzman, Richard; Vogt-Lowell, Rene; Deese, Rick; Haskell, Russell; LaVera, Ronald; Musser, Randy; Sigmon, Rebecca; Richards, Stuart; Walker, Shakur; Meighan, Sean; Rich, Sarah; Ibarrola, Sherlyn; Iyer, Shri; Collins, Sam; Pannier, Stephen; Vaughn, Stephen; Hansell, Samuel; Garry, Steven; Pindale, Stephen; Rutledge, Steven; Schneider, Max; Smith, Stacy; Bailey, Stewart; Lingam, Siva; Sanchez, Steven; Sands, Stephen; Hackworth, Sandra; Jones, Steve; Kennedy, Silas; Lee, Samuel; Lai, Sandra; Peng, Shie-Jeng; Beltz, Terry; Moslak, Thomas; Hartman, Thomas; Kolb, Timothy; Bloomer, Tamara; Burton, Thomas; Hedigan, Tom; Walker, Tracy; Boyce, Tom (NRR); Kobetz, Timothy; McGinty, Tim; Orf, Tracy; Wengert, Thomas; Harriman, Thomas; Fredette, Thomas; Hipschman, Thomas; Pruett, Troy; Mossman, Timothy; Perin, Vanice; Gaddy, Vincent; Ordaz, Vonna; McCree, Victor; Rodriguez, Veronica; Sreenivas, V; Cook, William; Chalk, Wayne; Cartwright, William; Jones, William; Walker, Wayne; Ruland, William; Raymond, William; Borden, William; Orders, William

Subject: IOEB Clearinghouse Screening Summary for Tuesday, October 6, 2009

Attachments: image001.jpg

*****NOTE: THIS SUMMARY IS OFFICIAL USE ONLY -- MAY CONTAIN SENSITIVE INTERNAL INFORMATION*****

DO NOT FORWARD ANY PORTIONS OUTSIDE OF NRC WITHOUT FIRST OBTAINING PERMISSION FROM ORIGINATOR

Issues For Resolution (IFR): One

1.) IFR on Crystal River Containment Crack (on exterior wall)

See followup item one (1) below IFR Assigned to Bob Bernardo.

Screened in as an IFR based on the following LIC 401 criteria:

2.D - potential degradation of fuel integrity, primary coolant pressure boundary, or important associated structures (i.e., containment structure),

2.J -potential new or novel failure mode, system interaction, material condition or degradation, or other phenomena that may have instructive value for the NRC or the industry; and possibly,

2.K -other potential agency issues or concerns—potential concerns related to heightened public, media, congressional, and/or governmental interest, or other factors).

IFR Screen-In document task is also assigned to Bob Bernardo.

OpE Forum Postings (COMMS): One

1.) Post a OpE COMM on Crystal River Containment Crack found on exterior wall issue,

Post COMM to: ALL COMMS, Containment, Dose Assessment, Emergency Preparedness, Health Physics, Inspection Programs, Materials and Aging; New Reactors, Physical Security, Quality Assurance and Vendor Issues; Structural, and Welding / Non-destructive Examination. Assigned to Bob Bernardo.

Management Requests: None

Follow-up/Other Tasks/ Info Items:

1.) Crystal River - Crack on Exterior Containment Wall (10/5) - Update

(same picture as yesterday's summary  Picture 032.jpg)

The plant is in mode 6, admin Yellow risk. Head is removed and level is approximately 134.5 feet (6" below RV flange) and 101F. Fuel in vessel with time to boil at 16 minutes. The equipment hatch is closed. Repairs were completed on the NI plate seals. Cavity fill schedule to start tonight at 22:00. Plant risk will remain Yellow until the refueling cavity is filled.

Hydro-demolition for the containment opening continues. Licensee will perform a modification to support outside lift system as a result of the crack identified in concrete. A root cause investigation is in progress.

Sargent and Lundy is involved with the investigation and corrective actions, as well as operability and functionality determinations.

The licensee believes that the crack in the concrete on the containment exists all the way around the containment and all the way up and down (360 degrees, full height of containment). This is per site VP discussion with Region II. Crack was found while making an approximately 25 ft X 25 ft concrete cut for the Steam Generator Replacement project. All indications are that the liner is still intact, and there are no indications of liner problems. Crack is about 1/2 inch wide and 10 inches in from outside edge of concrete - running around the containment - located just at the layer of horizontal tendons. Licensee is assessing and evaluating implications (polar crane support, S/G lift device support, as well as operability of containment). NOTE: License Renewal Application received by the NRC on December 18, 2008 for Crystal River <- click hyper-link to view the status of this application process.

The licensee was contacted by the State of Florida DEP Coordinator and asked whether they were in an unusual event due to contaminated water leaking from a crack in containment. The licensee corrected the misinformation and may contact the local press to inform them of the crack issue to preclude any further misunderstandings. (Pass update to Structural TRG Lead (Goutam Bagchi) and Containment TRG Lead (Brian Lee). Pass to License Renewal Points of Contact (Samson Lee, Jerry Dozier and James Medoff) and to OPA (Scott Burnell). Assigned to Bob Bernardo).

This item has also been screened in as an Issue for Resolution (IFR), IOEB contact: Bob Bernardo.

Outside of Scope

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