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BWROG-14004  
January 23, 2014

Project No. 691

Mr. John Stang  
Safety Issues Resolution Branch Chief - Acting  
Division of Safety Systems  
Office of Nuclear Reactor Regulation  
U.S. Nuclear Regulatory Commission  
Washington, DC 20555

**SUBJECT:** 2014 BWROG Submittal Intentions and Summary of the December 4, 2013 NRC-BWROG Public Meeting (ML13309A287)

- REFERENCE:**
1. Summary of October 20, 2010 Public Meeting with the Boiling Water Reactor Owners' Group (BWROG), November 4, 2010 (ML103010393)
  2. BWROG Letter BWROG-13050 dated September 11, 2013, "Communicated Delay of Approximately Six Months in Reviewing BWROG Submittal Associated with NEDC-33608P S2 RAI Responses"
  3. BWROG Letter BWROG-13032 dated June 28, 2013, "Submittal of Responses to Supplemental RAIs Associated with Boiling Water Reactor Owners' Group (BWROG) Licensing Topical Report NEDC-33608P, "Boiling Water Reactor Emergency Core Cooling Suction Strainer In-Vessel Downstream Effects"

Dear Mr. Stang:

This letter provides a summary of the 2014 BWROG submittal intentions as communicated and understood by NRC Staff members in attendance during the public meeting (ML13309A287) held on December 4, 2013 at your offices in Rockville, MD. The aforementioned public meeting was scheduled to document mutually agreeable adjustments to original project progression established in accordance with Reference 1. Providing context for NRC Staff review support of 2014 BWROG submittals, pending 2013 submittals requiring review (Reference 2) were also discussed at the December 2013 public meeting.

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Twelve (12) BWROG ECCS Suction Strainers Expected Submittals for NRC Review and/or Approval in 2014

- BWROG-ECCS-TP-4-1, "BWR Material Dissolution Test Plan" (1Q 2014)
- BWROG-ECCS-TP-5-1, "Assessment of Coatings" (1Q 2014)
- BWROG-ECCS-TP-6-X, "85 / 15 Latent Debris Characteristics" (1Q 2014)
  
- BWROG-ECCS-TP-2-X, "Bypass Test Report" (ETA 2Q 2014)
- BWROG-ECCS-TP-2-X, "Fuel Test Plan for Tests 3 & 4" (ETA 2Q 2014)
- BWROG-ECCS-TP-3-X, "Debris Head Loss Thin Bed Test Plan" (ETA 2Q 2014)
- BWROG-ECCS-TP-8-X, "Coatings Zone of Influence Calculation and Closure Letter" (ETA 2Q 2014)
  
- BWROG-ECCS-TP-9-X, "Debris Transport and Erosion Position Paper" (ETA 3Q 2014)
- BWROG-ECCS-TP-10-X, "Debris Characteristics" (ETA 3Q 2014)
- BWROG-ECCS-TP-2-X, "Transit Time Calculations Report" (ETA 3Q 2014)
- BWROG-ECCS-TP-2-X, "Debris Source Term Specification" (ETA 3Q 2014)
- BWROG-ECCS-TP-2-X, "Benchtop Testing Results – BT1 through BT4" (ETA 3Q 2014)

NRC Staff Review Support Expectations in Response to BWROG-13050 (Reference 2)

- The NRC communicated understanding with regard to the importance of reviewing and providing comments / feedback on benchtop testing (BT) content associated with LTR RAI responses submitted on June 28, 2013 (Reference 3)
- The NRC communicated understanding with regard to the benchtop testing (BT) chronological review order to mitigate adverse project schedule impact associated with fuels testing: BT4, BT2, BT1 then BT3

Request for 1Q 2014 NRC Public Meeting

- In the spirit of continued communication and cooperation, the BWROG respectfully requests a public meeting on Wednesday April 9, 2014 to review and discuss the following preliminary agenda topics:
  - Review status / commentary of currently pending 2013 ECCS SS submittals
  - Review status / commentary of 1Q 2014 ECCS SS submittals
  - BWROG Letter BWROG-13032 (Reference 3) Benchtop Testing (BT) review status / commentary
  - Status of NRC Staff restoration / realignment following scope closure associated with the Mitigation Strategies Directorate (MSD)

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Requested Action

The BWROG requests the Nuclear Regulatory Commission (NRC) Staff's written feedback regarding the content of this letter within seven weeks (35 working days) following receipt. This is an interval agreed upon during the public meeting held on October 20, 2010 (Reference 1). Future tasks depend upon receiving timely feedback from the Staff.

While the viewpoint described above represents the intent of all BWROG members, this letter should not be considered a commitment on the part of any specific licensee.

We look forward to continued cooperation regarding the ECCS Suction Strainer project scope.

Respectfully,

A handwritten signature in black ink that reads "Lesa P. Hill". The signature is written in a cursive, flowing style.

Lesa P. Hill  
BWROG Chairman  
(205) 992-5727

cc: S.N. Bailey, US NRC Safety Issues Resolution Branch Chief  
J. A. Golla, US NRC Project Manager  
BWROG Executive Committee  
BWROG Primary Representatives  
BWROG ECCS SS Committee  
K. A. McCall, BWROG Program Manager  
M. A. Iannantuono, BWROG ECCS SS Committee Project Manager

Commitments: None