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BWROG-14064 November 20, 2014 Project No. 691

Mr. Victor Cusumano
Safety Issues Resolution Branch Chief
Division of Safety Systems
Office of Nuclear Reactor Regulation
U.S. Nuclear Regulatory Commission
Washington, DC 20555

SUBJECT:

Submittal of Requested Non-Proprietary BWROG Supplemental Reports on Post-LOCA BWR Primary Containment Material Dissolution

REFERENCE:

- 1. BWROG Letter, BWROG-14003 dated January 23, 2014, "BWR Material Dissolution Test Plan, BWROG-ECCS-WP-4-1 R4, for NRC Information and Commentary" (ML14065A063)
- 2. NRC Letter, ML102290064 dated August 2, 2010, from Mr. J.E. Dyer to Mr. Frederick P. Schiffley regarding waiver of NRC review fees in accordance with 10 CFR 170.11(a)(1)(ii)

Dear Mr. Cusumano:

Enclosed for NRC Staff information as requested to support review of BWROG-14003 (Reference 1), are non-proprietary technical reports, "BWR Material Dissolution and Corrosion Evaluation" (Enclosure 1); and "Review of Boiling Water Reactor Material Dissolution in Post-LOCA Containment Solutions" (Enclosure 2). Please note, Attachments A and B of Enclosure 1 are not included in this package, as the data therein is from 2009 and was determined to be in need of revision. The BWROG is compiling Debris Source Term (DST) survey data through 1Q 2015 (similar in scope to Attachments A and B), and will provide it to NRC Staff at a mutually agreeable time.

Please ensure Enclosures 1 and 2 are distributed and reviewed to support agenda topics related to Reference 1 items during the public meeting to be held on December 4, 2014 (ML14317A454).

DOUH

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In accordance with the provisions of 10 CFR 170.11(a)(1)(ii), the BWROG requests the waiver of NRC review fees associated with this project, as captured in Reference 2.

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

Respectfully,

Lesa P. Hill BWROG Chairman

(205) 992-5727

CC:

J. A. Golla, US NRC Project Manager

esa P. Hill

BWROG Executive Committee
BWROG Primary Representatives
BWROG ECCS SS Committee

J. C. Grubb, BWROG Vice Chairman K. A. McCall, BWROG Program Manager

M. A. Iannantuono, BWROG ECCS SS Committee Project Manager

Commitments: None

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ENCLOSURES

- 1. Non-Proprietary Technical Report, "BWR Material Dissolution and Corrosion Evaluation" (BWROG Report GEH Class I)
- 2. Non-Proprietary Technical Report, "Review of Boiling Water Reactor Material Dissolution in Post-LOCA Containment Solutions" (BWROG Report GEH Class I)