

February 7, 2013

J. A. Gresham, Manager  
Regulatory Compliance  
Westinghouse Electric Company  
1000 Westinghouse Drive, Suite 428  
Cranberry Township, PA 16066

SUBJECT: FINAL SAFETY EVALUATIONS FOR TOPICAL REPORT WCAP-16097, REVISION 3, "COMMON QUALIFIED PLATFORM TOPICAL REPORT," (TAC NO. ME5157) AND WCAP-16096-P/NP, "SOFTWARE PROGRAM MANUAL FOR COMMON Q SYSTEMS" (TAC NO. ME5159)

Dear Mr. Gresham:

By letter dated August 26, 2011 (Agencywide Documents Access and Management System (ADAMS) Accession Nos. ML103220240 and ML103220086), and supplemented by letters dated March 6, July 17, and July 20, 2012 (ADAMS Accession Nos. ML12207A513, ML12072A289, and ML12205A051), Westinghouse Electric Company (Westinghouse) submitted WCAP-16097, Revision 3, "Common Qualified Platform Topical Report," and WCAP-16096-P/NP, "Software Program Manual for Common Q Systems" to the U.S. Nuclear Regulatory Commission (NRC) staff for review. By letter dated January 7, 2013, an NRC draft safety evaluation (SE) regarding our approval of WCAP-16096 and WCAP-16097 was provided for your review and comment.

By letter dated January 18, 2013, Westinghouse commented on the draft SEs. The NRC staff's disposition of Westinghouse comments on the draft SEs can be found at ADAMS Accession Nos. ML13029A012 for WCAP-1609 and ML13028A511 for WCAP-16096.

Based on its review of the information submitted by Westinghouse, the NRC staff finds the topical reports (TRs) acceptable for referencing subject to the limitations specified in the TRs and in the NRC SEs. The final SEs define the basis for our acceptance of the TR.

Our acceptance applies only to material provided in the subject TRs. We do not intend to repeat our review of the acceptable material described in the TRs. When the TRs appear as references in license applications, our review will ensure that the material presented applies to the specific plant involved. License amendment requests that deviate from these TRs will be subject to a plant-specific review in accordance with applicable review standards.

In accordance with the guidance provided on the NRC website, we request that Westinghouse publish accepted versions of each TR within three months of receipt of this letter. The accepted version shall incorporate this letter and the enclosed final SEs after the title page. Also, the accepted version must contain historical review information, including NRC requests for additional information (RAI) and your responses after the title page. The accepted version shall include an "-A" (designating accepted) following the TR identification symbol.

As an alternative to including the RAIs and RAI responses behind the title page, if changes to the TRs were provided to the NRC staff to support the resolution of RAI responses, and the NRC staff reviewed and approved those changes as described in the RAI responses, there are two ways that the accepted version can capture the RAIs:

1. The RAIs and RAI responses can be included as an Appendix to the accepted version.
2. The RAIs and RAI responses can be captured in the form of a table (inserted after the final SE) which summarizes the changes as shown in the approved version of the TR. The table should reference the specific RAIs and RAI responses which resulted in any changes, as shown in the accepted version of the TR.

If future changes to the NRC's regulatory requirements affect the acceptability of these TRs, Westinghouse and/or licensees referencing it will be expected to revise the TRs appropriately, or justify its continued applicability for subsequent referencing.

If you have any questions or need additional information, please feel free to contact the NRC project manager for these TRs, Joe Holonich. Mr. Holonich can be reached at 301-415-7297.

Sincerely,

*/RA/*

Sher Bahadur, Deputy Director  
Division of Policy and Rulemaking  
Office of Nuclear Reactor Regulation

Project No. 280

Enclosure:

1. WCAP-16097 SE
2. WCAP-16096 SE

cc w/encl:  
Stephanie Smith  
Westinghouse Electric Company  
5000 Ericsson Drive, Suite 517  
Warrendale, PA 15086

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If you have any questions or need additional information, please feel free to contact the NRC project manager for these TRs, Joseph Holonich. Mr. Holonich can be reached at 301-415-7297.

Sincerely,

*/RA/*

Sher Bahadur, Deputy Director  
 Division of Policy and Rulemaking  
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Enclosure:

1. WCAP-16097 SE
2. WCAP-16096 SE

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 Stephanie Smith  
 Westinghouse Electric Company  
 5000 Ericsson Drive, Suite 517  
 Warrendale, PA 15086

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**ADAMS Accession Nos.: ML13022A124 (Letter); ML13022A009 (16096 SE);  
 ML13022A011 (16097 SE); ML13022A008 (Package) NRR-043**

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|--------|------------|------------|------------|------------|------------|
| NAME   | JHolonich  | DBaxley    | JThorp     | AMendiola  | SBahadur   |
| DATE   | 01/22/2013 | 02/04/2013 | 02/06/2013 | 02/06/2013 | 02/07/2013 |

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