

May 20, 2015

Gilbert W. Remley  
Nuclear Systems Department Manager  
Mitsubishi Electric Power Products, Inc.  
547 Keystone Drive  
Warrendale, PA 15086

SUBJECT: ACCEPTANCE REVIEW OF THE "SAFETY SYSTEM DIGITAL  
PLATFORM - MELTAC [MITSUBISHI ELECTRIC TOTAL ADVANCED  
CONTROLLER] - TOPICAL REPORT REVISION 0" (TAC NO. MF4228)

Dear Mr. Remley:

By letter dated April 30, 2014 (Agencywide Documents Access and Management System (ADAMS) Accession No. ML14272A382), Mitsubishi Electric Corporation (MELCO) submitted for U.S. Nuclear Regulatory Commission (NRC) staff review the topical report (TR), "Safety System Digital Platform - MELTAC - Topical Report Revision 0" (ADAMS Accession No. ML14121A413). By letters dated September 26, December 30, 2014, January 30, March 31, and April 28, 2015 (ADAMS Accession Nos. ML14272A382, ML14364A132, ML15033A073, ML15090A620 and ML15118A661), MELCO supplemented the application and provided schedules for further submittal of the support material as requested by NRC Interim Staff Guidance (ISG), Digital Instrumentation & Control (DI&C) - 06 (DI&C-ISG-06), "Task Working Group #6: Licensing Process Interim Staff Guidance" (ADAMS Accession No. ML110140103) for the acceptance review evaluation of the MELTAC TR.

We have found that the material presented is sufficient to begin our review.

The NRC staff expects to issue its request for additional information by December 11, 2015, and issue its draft safety evaluation (SE) by February 3, 2017. This schedule information takes into consideration the NRC's current review priorities and available technical resources and may be subject to change. If modifications to these dates are deemed necessary, we will provide appropriate updates to this information.

The NRC staff estimates that the review will require approximately 2000 hours, including project management and contractor support. This estimate of hours includes the hours already expended on completing this acceptance review. The review schedule milestones and estimated review costs were discussed and agreed upon on a May 7, 2015, conference call with MELCO representatives.

G. Remley

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If you have any questions, please contact Joseph Holonich, the NRC Project Manager at 301-415-7297 or [Joseph.Holonich@nrc.gov](mailto:Joseph.Holonich@nrc.gov).

Sincerely,

**/RA/**

Joseph J. Holonich, Senior Project Manager  
Licensing Processes Branch  
Division of Policy and Rulemaking  
Office of Nuclear Reactor Regulation

Project No. 751

G. Remley

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If you have any questions, please contact Joseph Holonich, the NRC Project Manager at 301-415-7297 or [Joseph.Holonich@nrc.gov](mailto:Joseph.Holonich@nrc.gov).

Sincerely,

**/RA/**

Joseph J. Holonich, Senior Project Manager  
Licensing Processes Branch  
Division of Policy and Rulemaking  
Office of Nuclear Reactor Regulation

Project No. 751

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RBeacom **ADAMS Accession No.: ML15121A763**

**\* via e-mail**

**NRR-106**

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<b>NAME</b>	JHolonich	DHarrison	JThorp	AMendiola	JHolonich
<b>DATE</b>	05/11/2015	05/12/2015	05/12/2015	05/18/2015	05/20/2015

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