AREVA

February 18, 2009
NRC:09:014

Document Control Desk
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555-0001

Additional Information Regarding ANP-10272, "Software Program Manual for TELEPERM XS™ Safety Systems Topical Report" (TAC No. MD3971)

Ref. 1: Letter, Ronnie L. Gardner (AREVA NP Inc.) to Document Control Desk (NRC), "Request for Review and Approval of ANP-10272, 'Software Program Manual for TELEPERM XS™ Safety Systems Topical Report'," NRC:06:061, December 21, 2006.

Ref. 2: Letter, Sandra M. Sloan (AREVA NP Inc.) to Document Control Desk (NRC), "U.S. EPR Instrumentation and Controls Topical Reports," NRC: 09:004, January 23, 2009.

AREVA NP Inc. (AREVA NP) requested the NRC's review and approval of topical report ANP-10272 Revision 0, "Software Program Manual for TELEPERM XS™ Safety Systems Topical Report," in Reference 1.

AREVA NP agreed to submit a draft Revision 1 of the Software Program Manual Topical Report by February 18, 2009, in Reference 2. Draft Revision 1 of the Software Program Manual Topical Report is included as an Enclosure to this letter. This draft revision incorporates changes associated with the Requests for Additional Information (RAI) responses provided to the NRC to date. The purpose of providing the draft revision is to allow the reviewers to see the collective impact of the changes made as a consequence of the RAI responses. In addition, explicit references to the TELEPERM XS Simulation Validation Test Tool (SIVAT) were removed and replaced with more general language allowing the future use of an NRC approved simulation test tool.

As stated in Reference 2, AREVA NP is expecting a letter from the NRC staff identifying the complete list of issues considered outstanding on the Software Program Manual Topical Report review. AREVA NP believes that a meeting or an on-site audit at the earliest convenience of the NRC to obtain final clarification and to agree upon the proposed revisions to the Software Program Manual Topical Report would be most helpful. Subsequent to the meeting, AREVA NP will submit Revision 1 of the Software Program Manual Topical Report.

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If you have any questions related to this submittal, please contact Ms. Sandra M. Sloan, Regulatory Affairs Manager for New Plants. She may be reached by telephone at 434-832-2369 or by e-mail at sandra.sloan@areva.com.

Sincerely,

Ronnie L. Gardner

Ronnie L. Gardner, Manager
Corporate Regulatory Affairs
AREVA NP Inc.

Enclosures

cc: G. Tesfaye
Docket No. 52-020