

April 14, 2011

Ms. Sally Seitz
NESCC Secretary
American National Standards Institute
25 West 43rd Street, 4th Floor
New York, NY 10036

Dear Ms. Seitz:

By e-mail dated March 9, 2011, you requested Nuclear Energy Standards Coordination Collaborative (NESCC) members to review and comment on the draft NESCC 11-008, "Concrete Task Group (CTG) Report on Concrete Codes and Standards for Nuclear Power Plants: Recommendations for Future Development" by April 15, 2011.

In response to your request, the U.S. Office of Nuclear Regulatory Research (RES) performed a review of the report and invited other U.S. Nuclear Regulatory Commission (NRC) offices to review and comment on the draft report. As requested, I have attached all NRC comments received on the draft report.

In general, we find the report useful in that it recommends improved coordination between NRC regulatory guides and consensus codes and standards. Our primary comment is that, in Section 3.1.1 of the report, the CTG made certain recommendations for (1) the American Society of Mechanical Engineers–American Concrete Institute (ACI) to move to a strength design for reinforced concrete containment design similar to current ACI design methodology and (2) relaxing reinforcement detailing of ACI 349 seismic category 1 structures. We suggest that the CTG carefully study the history, basis of design, detailing, and testing provisions prior to final recommendations on these topics.

Herman Graves (Herman.Graves@nrc.gov) and Madhumita Sircar (Madhumita.Sircar@nrc.gov) of my staff are the coordinators for this request and will coordinate future interactions related to this request.

Thank you very much for providing NRC with the opportunity to participate in the work of your committee.

Sincerely,

/RA/

Michael J. Case
NRC Standards Executive
Office of Nuclear Regulatory Research

cc: Clarissa Ferraris
National Institute of Standards and Technology

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