



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D.C. 20555-0001

June 6, 2017

MEMORANDUM TO: William M. Dean, Director
Office of Nuclear Reactor Regulation

FROM: Michael F. Weber **/RA/ A. Boland for**
Director of Nuclear Regulatory Research

SUBJECT: IMPENDING PUBLICATION ON NUREG-2195,
"CONSEQUENTIAL SGTR ANALYSIS FOR WESTINGHOUSE
AND COMBUSTION ENGINEERING PLANTS WITH
THERMALLY TREATED ALLOY 600 AND 690 STEAM
GENERATOR TUBES"

I am forwarding for your information the final version of NUREG-2195 titled, "Consequential SGTR Analysis for Westinghouse and Combustion Engineering Plants with Thermally Treated Alloy 600 and 690 Steam Generator Tubes" that the Office of Nuclear Regulatory Research (RES) will submit for publication in 2 weeks. The report is in ADAMS with the accession number ML17082A326.

The work documented in this NUREG was initiated as part of User Need Request (UNR) NRR-2010-005 "Developing Analytical Bases and Guidance for Future Risk Assessments of the Consequential Steam Generator Tube Rupture (C-SGTR) Events" issued December 2009 (ADAMS Accession No. ML092010380) and accepted in RES response memorandum, dated February 24, 2010 (ML100340335).

The scope of the work was revised in late 2011 and the current NUREG is prepared in accordance with the "Status and Revised Schedule for User Need Request NRR-2010-005, "Developing Analytical Bases and Guidance for Future Risk Assessments of Consequential Steam Generator Tube Rupture Events" (ML113270136). A draft version of the NUREG was published for public comments in June 2016 (ML16134A029). The report was revised in response to public comments (ML16315A251) and a final Advisory Committee on Reactor Safeguards (ACRS) Full Committee meeting was held on the subject on May 4, 2017. In a letter to the staff dated May 19, 2017 (ML17138A017), the ACRS recommended that NUREG-2195 be published.

During the project, RES staff provided numerous presentations on the progress of the work to their NRR counterparts. The feedback received from the NRR formal review was taken into account and is reflected in the NUREG.

CONTACT: Selim Sancaktar, RES/DRA/PRAB
301-415-2391

RES has established an online quality survey to collect feedback from User Offices on the usefulness of RES products and services. The URL for this survey can be found in the link: <http://fusion.nrc.gov/res/team/OfficeWide/Lists/RES%20Product%20Quality%20Survey/overview.aspx>. I would appreciate it if you would see that this short—approximately five minutes—survey is completed by the responsible manager or supervisor, giving your Office's views of the delivered RES product, within the next 10 working days.

Should you require additional information, please contact Selim Sancaktar of my staff at 301-415-2391 or at selim.sancaktar@nrc.gov,

Enclosure:

As stated

SUBJECT: IMPENDING PUBLICATION ON NUREG-2195, "CONSEQUENTIAL SGTR ANALYSIS FOR WESTINGHOUSE AND COMBUSTION ENGINEERING PLANTS WITH THERMALLY TREATED ALLOY 600 AND 690 STEAM GENERATOR TUBES

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