



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

June 5, 2019

Dr. Peter C. Riccardella, Chairman
Advisory Committee on Reactor Safeguards
U.S. Nuclear Regulatory Commission
Washington, DC 20555-0001

SUBJECT: ACRS ASSESSMENT OF THE QUALITY OF SELECTED NRC RESEARCH
PROJECTS – FY 2019

Dear Dr. Riccardella:

Thank you for the Committee's recent letter dated May 3, 2019 (ADAMS Accession No. ML19123A246), transmitting the report entitled, "ACRS Assessment of the Quality of Selected NRC Research Projects – FY 2018." This annual report assists the NRC staff in evaluating the quality and usefulness of selected programs to support licensing and related regulatory functions of the agency.

The purpose of this letter is to propose NRC research reports for ACRS consideration and review during FY 2019. The research candidate reports are listed here for your consideration:

NUREG/CR-7249	Overview of Nuclear Data Uncertainty in SCALE and Application to Light Water Reactor Uncertainty Analysis
NUREG/CR-7260	CFD Validation of Vertical Dry Cask Storage System
NUREG-1921, Supplement 1 (Pending)	EPRI/NRC-RES Fire Human Reliability Analysis Guidelines - Qualitative Analysis for Main Control Room Abandonment Scenarios - Supplement 1
NUREG/CR-7244	Response of Nuclear Power Plant Instrumentation Cables Exposed to Fire Conditions
NUREG/CR-7246	Reliability Assessment of Remote Visual Examination
NUREG/CR-7255	Seismic Isolation of Nuclear Power Plants using Elastomeric Bearings

The RES staff values the Committee's review and will use your suggestions to improve our research program.

Sincerely,

/RA/

Raymond V. Furstenau
Director of Nuclear Regulatory Research

ACRS ASSESSMENT OF THE QUALITY OF SELECTED NRC RESEARCH PROJECTS – FY 2019

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