



**UNITED STATES
NUCLEAR REGULATORY COMMISSION
ADVISORY COMMITTEE ON REACTOR SAFEGUARDS
WASHINGTON, DC 20555 - 0001**

May 3, 2019

Mr. Raymond Furstenau, Director
Office of Nuclear Regulatory Research
U.S. Nuclear Regulatory Commission
Washington, DC 20555-0001

**SUBJECT: ACRS ASSESSMENT OF THE QUALITY OF SELECTED NRC RESEARCH
PROJECTS - FY 2018**

Dear Mr. Furstenau:

Enclosed is our report on the quality assessment of the following research projects:

- NUREG-2218, "An International Phenomena Identification and Ranking Table (PIRT) Expert Elicitation Exercise for High Energy Arcing Faults (HEAFs)"
- NUREG/CR-7237, "Correlation of Seismic Performance in Similar SSCs (Structures, Systems, and Components)"

These projects were selected from a list of projects provided by the Office of Nuclear Regulatory Research. We found each to be a satisfactory and professional product that satisfies its research objectives.

We anticipate receiving a list of candidate projects for quality assessment in FY 2019 prior to our June 2019 meeting.

Sincerely,

/RA/

Peter C. Riccardella
Chairman

Enclosure:
As stated

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DATE	5/2/2019	5/2/2019	5/3/2019	5/3/2019	5/3/2019

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