



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

November 24, 2020

Mr. Matthew W. Sunseri, Chairman  
Advisory Committee on Reactor Safeguards  
U.S. Nuclear Regulatory Commission  
Washington, DC 20555-0001

SUBJECT: TITLE 10 OF THE *CODE OF FEDERAL REGULATIONS*, PART 53 LICENSING  
AND REGULATION OF ADVANCED NUCLEAR REACTORS

Dear Mr. Sunseri:

Thank you for your letter dated October 21, 2020 (Agencywide Documents Access and Management System Accession No. ML20295A647). In the letter, you provided the Advisory Committee on Reactor Safeguards (ACRS or the Committee) summary, conclusions, and recommendations on the staff's proposed approach for developing a risk-informed, technology--inclusive regulatory framework for advanced nuclear reactors (Part 53 rule). The staff benefited from its interactions with the ACRS on this topic, and we appreciate the members' valuable insights. The staff has reviewed the Committee's recommendations, which support the staff's proposed approach for developing the new rule and reinforce the need for extensive stakeholder public outreach. The staff will discuss the ACRS recommendations regarding licensing approaches for novel designs and prototype facilities with external stakeholders as part of the Part 53 rulemaking process. The staff looks forward to additional engagement with the ACRS on each of these topics in future meetings during the development of the proposed Part 53 rule.

Sincerely,

Ho K. Nieh, Director  
Office of Nuclear Reactor Regulation

cc: Chairman Svinicki  
Commissioner Baran  
Commissioner Caputo  
Commissioner Wright  
Commissioner Hanson  
SECY

SUBJECT: TITLE 10 OF THE *CODE OF FEDERAL REGULATIONS*, PART 53 LICENSING  
AND REGULATION OF ADVANCED NUCLEAR REACTORS DATED  
NOVEMBER 24, 2020

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