



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

DISTRIBUTION: LTR-20-0392-1

Public
RidsNrrOd
RidsOgcMailCenter
RidsAcrcs_MailCTR
RidsEdoMailCenter
RBeall, NMSS
DJohnson, OEDO
GLappert, NMSS
RidsNrrMailCenter

ADAMS Package: ML20304A549

Letter: ML20311A006

*via e-mail

NRR-106

OFFICE	NMSS/REFS/RRPB: PM	QTE*	NMSS/REFS/RRPB: RS*	NMSS/REFS/RRPB: BC*
NAME	RBeall	JDougherty	GLappert	IBerrios
DATE	11/06/2020	11/09/2020	11/10/2020	11/16/2020
OFFICE	NRR/DANU/UARP: BC*	NMSS/REFS: D*	NRR/DANU: D*	OGC (NLO)*
NAME	JSegala	JTappert	MShams	MSegarnick
DATE	11/10/2020	11/18/2020	11/18/2020	11/20/2020
OFFICE	NRR: D*			
NAME	HNieh			
DATE	11/24/2020			

OFFICIAL RECORD COPY