



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

May 7, 2021

Charles Givens, Chair
Subcommittee on Software Quality Assurance
Committee on Nuclear Quality Assurance
American Society of Mechanical Engineers
Two Park Avenue
New York, NY 10016-5990

SUBJECT: LETTER NOMINATING NRC STAFF TO ASME NUCLEAR QUALITY
ASSURANCE SUBCOMMITTEE ON SOFTWARE QUALITY ASSURANCE

Dear Mr. Givens:

I would like to nominate Ms. Deanna Zhang as NRC Contributing Member on the American Society of Mechanical Engineers (ASME), Subcommittee for Software Quality Assurance under the Committee on Nuclear Quality Assurance. Ms. Deanna Zhang is a Senior Reactor Operations Engineer in the NRC's Office of Nuclear Reactor Regulation. Ms. Zhang is also an NRC Representative in several Institute of Electrical and Electronics Engineers (IEEE) standards committees and can serve as a liaison for the Software Quality Assurance Subcommittee. Specifically, in this role, Ms. Zhang anticipates keeping the Software Quality Assurance Subcommittee informed of developments related to IEEE Standard (Std) 7-4.3.2, "IEEE Standard Criteria for Programmable Digital Devices in Safety Systems of Nuclear Power Generating Stations," IEEE Std 1012, "IEEE Standard for System, Software and Hardware Verification and Validation," among other related IEEE standards. Upon issuance of this letter, Ms. Zhang will proceed with completing the ASME PF-1 and PAF forms.

In accordance with the Office of Management and Budget Circular No. A-119, "Federal Participation in the Development and Use of Voluntary Consensus Standards and in Conformity Assessment Activities," January 27, 2016, the participation on a committee of an NRC-authorized representative does not connote agency agreement with, or endorsement of, decisions reached by the committee, or of standards approved, and published as a result of the committee's efforts. Agency representatives participating on consensus standards developing groups will, to the extent possible, ascertain the views of the agency on matters of interest, and will express views that are consistent with established agency views.

However, the NRC's endorsement of these standards, if desired by the NRC, would be part of a separate activity, such as incorporation by reference into rulemaking, or endorsement in an NRC regulatory guide.

Correspondence should be addressed to:
U.S. Nuclear Regulatory Commission
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C. Givens

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Thank you very much for providing NRC with the opportunity to participate in the work of your committee.

Sincerely,

 Signed by Lund, Louise
on 05/07/21

Louise Lund, NRC Standards Executive
Office of Nuclear Regulatory Research

cc:
Adam Maslowski, Staff Secretary
ASME Committee on Nuclear Quality Assurance
maslowskia@asme.org

SUBJECT: LETTER NOMINATING NRC STAFF TO ASME NUCLEAR QUALITY ASSURANCE SUBCOMMITTEE ON SOFTWARE QUALITY ASSURANCE

INTERNAL DISTRIBUTION:

Ismael Garcia, NSIR

Greg Galletti, NRR

Dinesh Taneja, NRR

ADAMS Package Accession No.: ML21119A267

OFFICE	NRR/DRO/IQVB	NRR/DRO/IQVB	RES/DE/ RGGIB	RES/DE/RGGIB	NRR/DRO	RES/DE
NAME	D. Zhang	K. Kavanagh	R. Roche-Rivera	M. Rahimi	C. Miller	L. Lund
DATE						

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Nomination Letter for D. Zhang - ASME NQA SCSQA DATE May 7, 2021

DISTRIBUTION:

IGarcia, NSIR/DPCP

GGalletti, NRR/DRO/IQVB

DTaneja, NRR/DEX/ELTB

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*** via email**

OFFICE	RES/DE/CIB	NRR/DRO/IQVB	NMSS/DFM/MSB*	NRR/DRO/IQVB
NAME	RRoche-Rivera <i>RR</i>	DZhang <i>DZ</i>	MRahimi <i>MR</i>	KKavanagh <i>KK</i>
DATE	Apr 30, 2021	Apr 30, 2021	May 4, 2021	May 4, 2021
OFFICE	NRR/DRO	RES/DE		
NAME	CMiller <i>CM</i>	LLund <i>LL</i>		
DATE	May 6, 2021	May 7, 2021		

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