

JOHN HASSELMANN Managing Director Global Public Affairs Tel: 1.202.785.7381 HasselmannJ@asme.org The American Society of Mechanical Engineers 1828 L St. N.W. Washington, D.C. 20036-5104 U.S.A. www.asme.org

July 12, 2024

National Institute of Standards and Technology Standards Coordination Office 100 Bureau Drive Gaithersburg, MD 20899

RE: Public Comment on Draft U.S. Government National Standards Strategy for Critical and Emerging Technologies (USG NSSCET) Implementation Roadmap

On behalf of the American Society of Mechanical Engineers (ASME), I am pleased to express our strong support for the U.S. Government National Standards Strategy for Critical and Emerging Technologies (USG NSSCET) Implementation Roadmap. We commend NIST for its work to convene the standards development community in crafting the roadmap, which emphasizes the benefits of strengthening the U.S. model of private sector engagement and public-private cooperation in standards development to further global innovation and trade.

ASME believes that the USG NSSCET Implementation Roadmap is a significant step towards reinforcing the value of the U.S. approach to standards development. This model, characterized by transparency, shared leadership, and stakeholder engagement, has historically fueled competitiveness and technological progress. The roadmap rightly acknowledges the importance of leveraging the contributions of private sector innovators alongside government-supported research and development, ensuring robust and impactful technical contributions to standards. The proposed actions to increase pre-standardization R&D, foster educational and communication efforts, and remove barriers to participation will strengthen the U.S. position in the dynamic global landscape of technology standards.

ASME is also pleased to see the roadmap's commitment to working with stakeholders across various sectors, including academia, industry, and civil society, to ensure a comprehensive and inclusive approach to standards development. By promoting strong and sustained funding for CET R&D and enhancing communication and cooperation with foreign governments, the roadmap sets a clear path for maintaining and growing U.S. leadership in international standards development.

ASME strongly supports the NSSCET Implementation Roadmap and its call to action aimed at fostering innovation, enhancing economic and national security, and promoting free and fair market competition. We are eager to collaborate with NIST and other stakeholders to ensure the successful implementation of this strategy and to contribute to the continued leadership of the United States in global standards development.

Thank you for the opportunity to comment. We look forward to engaging with NIST and other partners in this vital effort.

Sincerely,

John Hasselmann

Managing Director, Global Public Affairs

ASME