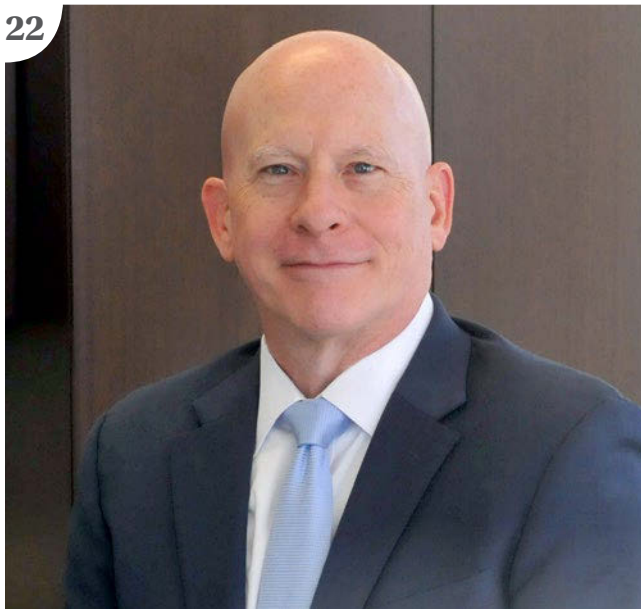


22



44



30



Feature Articles

22 Jeff Place on INPO's strategy for industry growth
Interview by Susan Gallier

30 The top 10 states of nuclear
By Nuclear News Staff

44 2025: The year in nuclear—
New rules, new momentum
By Nuclear News Staff



Insight & Opinion

- 4 **Nuclear Notes** | New starts and restarts in 2026
- 10 **Atoms** | Nuclear is national
- 12 **Leaders** | Where states stand on nuclear
by Kristy Hartman
- 94 **Perspective** | Nuclear power's new rule book:
Managing uncertainty in efficiency,
safety, and independence
By George Joslin, Arden Rowell, Ha Bui, Justin Valentino,
Ziwei Che, Seyed Reihani, and Zahra Mohaghegh
- 112 **NN Asks** | Sukesh Aghara: Why are states
racing to get back into nuclear?

Headlines

- 16 **Nuclear Trending**
- 54 **Power & Operations**
- 62 **Research & Applications**
- 66 **Waste Management**
- 72 **Fuel Cycle**
- 78 **Education**
- 82 **History**
- 88 **ANS News**

Community Updates

- 100 **Industry**
- 104 **Standards**
- 105 **Index to Advertisers**
- 106 **People**
- 108 **Calendar**
- 110 **Recently Published**
- 111 **ANS Journals**

Editorial

Director of Publications/Publisher John Fabian
Editor-in-Chief Susan Gallier
Staff Writer Tim Gregoire
Contributors
 Michael McQueen, Rick Michal, A. J. Smuskiewicz
Copy Editors David Strutz, Mary Tong
Editorial Specialist Lucas Geiger
Graphic Design Specialist Chris Salvato
Contributing Designers Jay Bogardus, Lisa Dagley

Advertising & Circulation

Director of Advertising and Sponsorships Jeff Mosses
Advertising Production Specialist Erica McGowan

Editorial Advisory Committee

Jess C. Gehin, John G. Gilligan,
 Lawrence E. (Larry) Boing, Dale Vines

ANS Officers

President Hash Hashemian
Vice President/President-Elect Mark Peters
Treasurer Julie Ezold
Chairman, ANS Publications Steering Committee
 Kevin Robb

Administrative

Executive Director/Chief Executive Officer
 Craig Piercy

ANS Headquarters

General Information
 askanything@ans.org
 708/352-6611 | Fax 708/579-8314 | ans.org
Nuclear News Advertising
 708/579-8225 | 708/579-8226
 ans.org/advertising/ | advertising@ans.org
Nuclear News Editorial
 708/579-8216 | nucnews@ans.org | ans.org/nn

Nuclear News (ISSN: 0029-5574), Volume 69, Number 1. Published monthly (except during the month of April when issued twice monthly) by the American Nuclear Society, Incorporated, with business, executive, and editorial offices at 1111 Pasquinelli Drive, Suite 350, Westmont, Illinois 60559; telephone 708/352-6611. Subscription rate for 2026 is \$866, which includes complimentary electronic access, 1959 to current issue; for subscriptions outside North America, add \$107 for shipping and handling. Alternatively, subscription rate is \$725 for Electronic Access Only, 1959 to current issue. Single copy price (regular monthly issues) is \$70; add \$16 for postage and handling if being shipped to address outside North America. Single copy price for annual mid-April Buyers Guide is \$145; add \$16 for postage and handling if being shipped to address outside North America. Individual ANS members receive *Nuclear News* as part of membership. Replacement copies may be obtained at the single copy price, as long as copies are available. Inquiries about the distribution and delivery of *Nuclear News* and requests for changes of address should be directed to the American Nuclear Society. Allow six weeks for a change to become effective. POSTMASTER: Send change of address orders to *Nuclear News*, American Nuclear Society, 1111 Pasquinelli Drive, Suite 350, Westmont, Illinois 60559. *Nuclear News* is printed in New Richmond, Wis. 54017, by St. Croix Press, Inc. Nonprofit periodicals postage paid at Westmont, Illinois, and at additional mailing offices. Copyright © 2026 by the American Nuclear Society, Inc. Trademark registered in USA and Canada. Opinions expressed in this publication by the authors are their own and do not necessarily reflect the opinions of the editors, the American Nuclear Society, or the organizations with which the authors are affiliated, nor should publication of author viewpoints or identification of materials or products be construed as endorsement by this publication or by the Society.

Texts of most *Nuclear News* articles are available on the LexisNexis database, from Mead Data Corporation.

