

GRIFFOLYN®
DIVISION OF REEF INDUSTRIES, INC.

SAVE YOUR ENERGY.

GRIFFOLYN® CAN HELP WITH PLANT MAINTENANCE & OUTAGE MANAGEMENT

NFPA 701 CERTIFIED • FME PROTECTION • ON-SITE STORAGE
NO DELAYS IN OUTAGES • OUTDOOR TRANSPORTATION
STOCK ROLLS READILY AVAILABLE • HOT WORK AREAS

800.231.6074 • GRIFFOLYN.COM

P&O

require a full-scope PRA addressing both internal and external hazards and all operating modes. “The final EPZ size is the smallest distance at which the dose criteria, chosen to provide a level of protection that meets or exceeds the basis in NUREG-0396, are satisfied,” the ACRS noted.

NuScale offers its modular 77-MWe pressurized water reactor design in scalable power plants called VOYGR, including a 12-module plant capable of generating 924 MWe.

“Using this approved method, an EPZ that is limited to the site boundary of the power plant is achievable for a wide range of potential plant sites where a NuScale VOYGR SMR power plant could be located,” according to NuScale’s news release. “The significance of a NuScale plant with an EPZ limited to the site boundary is the NuScale plant can better accommodate siting of process heat off-takers, businesses, and housing in close proximity, and significantly reduces ownership costs to facilitate a plant’s emergency plan.”

Siting considerations such as population density are not much of a factor for NuScale’s first plant, a six-module VOYGR plant being constructed in the Idaho desert on Idaho National Laboratory land with about \$1.4 billion of cost-shared funding from the Department of Energy as part of the Carbon Free Power Project. Operation of the first module is expected in 2029.

“Safety is NuScale’s priority, and on top of our design approval in 2020, this endorsement from a world-class regulator—the U.S. NRC—and the ACRS shows the global community our unmatched, innovative technology is first and foremost safe,” said John Hopkins,

MAINTAINING EXCELLENCE TODAY – BUILDING THE NUCLEAR WORKFORCE FOR TOMORROW!

CONTE 2023

Conference on Nuclear Training and Education:
A Biennial International Forum

February 6–9, 2023
Amelia Island, FL
Omni Amelia Island Resort

<p>TUESDAY PLENARY: Workforce Development for the Next Generation of Reactors</p>	<p>WEDNESDAY PLENARY: A perspective on Training and Development from the aviation industry</p>	<p>THURSDAY PLENARY: Transforming Teaching and Learning in the Nuclear Industry</p>
<p>SPEAKERS: Bill Magwood <i>Nuclear Energy Agency (NEA)</i> Dr. Kathryn Huff <i>USDOE Office of Nuclear Energy</i></p>	<p>SPEAKER: Jay Chance <i>Boeing</i></p>	<p>SPEAKER: Rob Gambone <i>Institute of Nuclear Power Operations</i></p>

More speakers and info to come! For updates go to ans.org/meetings/view-conte23/