



the Nuclear Education Grant Fund to award competitive grants to Virginia colleges and schools for the creation of employment and training pathways in the nuclear power industry, including nuclear engineering and welding.

■ H.B. 1781, sponsored by O'Quinn, empowers the Southwest Virginia Energy Research and Development Authority to promote energy projects on former coal sites, develop southwest Virginia's energy workforce and supply chains, and advance that region's energy industry.

■ H.B. 1643, sponsored by Del. Terry Kilgore (R., 1st Dist.), declares that the policy of Virginia is to encourage the capture and use of coal mine methane in the state's energy supply and directs the Virginia Department of Energy to research beneficial uses of that methane.

■ H.B. 2401, sponsored by Del. James W. (Will) Morefield (R., 3rd Dist.), provides that

funds included in the Coal and Gas Road Improvement Fund may go toward flood-mitigation efforts in southwest Virginia.

■ H.B. 2178, sponsored by Morefield, adds coal mine methane extraction to the jobs eligible to receive green and alternative energy job creation tax credits.

"As American ingenuity and innovation discover new ways to power our economy, the energy revolution offers southwest Virginia an opportunity to lead," said O'Quinn. "My bills to create the Virginia Energy Innovation Fund, establish the Nuclear Education Grant Fund and Program, and empower the Southwest Virginia Energy Research and Development Authority to promote novel energy projects and train our energy workforce in cutting-edge energy technologies, especially advanced nuclear applications, will help position southwest Virginia to be the center of future energy supply chains."

Power & Operations continues



42ND ANNUAL CNS CONFERENCE | 47TH ANNUAL CNS/CNA STUDENT CONFERENCE | SAINT JOHN NB

SHIFTING THE PARADIGM OF THOUGHT

to bridge current nuclear practices with leading-edge innovation

June 4-7, 2023

Nuclear power is a clean energy source essential to reaching net zero carbon emissions by 2050, with innovation, engagement, inclusiveness and diversity, essential to our success in meeting these challenges.

Join us at the **CNS Annual Conference** and convene with more than 400 nuclear engineers, scientists, students and industry professionals from across Canada and other nuclear jurisdictions.

Packed with engaging and ground breaking research the event will showcase:

- Plenary sessions with key speakers addressing significant industry topics
- Technical sessions with subject-matter experts from academia, federal laboratories, utilities, suppliers, the regulator, and agencies
- Student conference facilitating interaction between experts and the future generation of nuclear scientists, engineers and specialists
- Exhibits from industrial leaders showcasing their latest products and technology
- Discussions and networking opportunities

REGISTER TODAY

www.cns-annual-conference.org

