



SMALL MODULAR REACTORS

All-European team leads lead-cooled EAGLES reactor project

The nuclear regulators of Belgium, Italy, and Romania signed on to the first “pre-licensing” project under the International Atomic Energy Agency’s Nuclear Harmonization and Standardization Initiative (NHSI) during the opening day of the IAEA’s 69th General Conference, held in September. The agencies are pledging to work with the new EAGLES Consortium to clarify regulatory requirements for a lead-cooled reactor ahead of formal licensing.

European lead-cooled reactor development efforts predate this announcement by more than a decade, but if you haven’t heard of EAGLES-300—the 300-MWe reactor concept under development—that’s not surprising. The consortium leading the effort

Continued



IAEA director general Rafael Mariano Grossi (center right) attends the signing of an agreement by representatives of the EAGLES Consortium and the nuclear regulators of Belgium, Italy, and Romania. (Photo: IAEA)

PRESRAY

CRITICAL CONTAINMENT SOLUTIONS

845.373.6700

www.presray.com/nuclear



Is your facility compliant with NRC water-control regulations?

- ▶ Flood Protection Doors & Barriers
- ▶ Watertight Doors & Hatches
- ▶ Spent Fuel Pool Gates
- ▶ Specialty Doors: Fire-Rated, Airtight & Ballistic
- ▶ NUPIC Approved to 10CFR50 Appendix B

For over fifty years, Presray’s innovative doors, windows and barriers have been used to protect vital buildings and facilities across America. With our experience, and broad product offering, we can help you meet the evolving needs of the nuclear industry.

