Power & Operations



Orano's Oak Ridge uranium enrichment center would be a multistructure commercial production site covering approximately 750,000 square feet. Facility operations would create more than 300 new direct jobs for Roane County, which sits just west of Oak Ridge.

Orano would rely on local utility TVA for electricity.

SECURITY

IAEA expanding aid to protect Ukraine nuclear infrastructure

The military conflict with Russia that began in February 2022 has left Ukraine with "dangerous instability" of its national grid, according to the International Atomic Energy Agency's director general Rafael Mariano Grossi.

Following a meeting in Kyiv with Ukrainian president Volodymyr Zelenskyy on September 3, Grossi promised to take a more proactive stance in protecting the country's energy infrastructure—especially where nuclear safety is vulnerable. During recent months

there have been numerous missile and drone attacks, with some directly causing the disconnection of several nuclear power plants.

"I have very often characterized [the Zaporizhzhia plant] as very fragile," Grossi said at a news conference, according to Reuters. "Some days we have some stability, and then there is an end, an issue, a drone impact... which means that the station is again on the verge of being on a blackout."

Continued



Trusted by Nuclear Power plants around the world as their preferred tube plugging method, Pop-A-Plug Tube Plugs from Curtiss-Wright are engineered for optimal performance throughout the lifecycle of heat exchanger equipment. Controlled hydraulic installation eliminates welding and time-consuming pre-/post-weld heat treatments that can cause damage to tubes, tube sheet ligaments, and joints.

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