Special Section: Outage Management and Plant Maintenance

Surry’s safety-related pipeline upgrade
by Janean Sealey and Anna Pridmore

John Dowling: Ensuring equipment reliability is a job that never ends
interview by Rick Michal

More megawatts for the Tennessee Valley
by Kristyna Selph

Power

FirstEnergy Solutions receives Department of Energy funding to lead hydrogen production demonstration project at Davis-Besse. Nuclear Regulatory Commission proposes penalty against Florida Power & Light Company over contract employee dismissal. FirstEnergy sues to block referendum on Ohio’s Clean Air Act. Occupational Safety and Health Administration orders Tennessee Valley Authority to reinstate whistleblower. NRC proposes rule to strengthen fitness-for-duty drug testing.

International


Waste Management

The Nuclear Regulatory Commission’s Office of the Inspector General finds improvements are needed in oversight process for reactors transitioning to decommissioning. National Academies reviews options for treating low-level waste at Hanford Site. A spent fuel canister is clad in copper using an electroplating process developed by Canada’s Nuclear Waste Management Organization. Atomic Safety and Licensing Board admits contention in licensing proceeding for Interim Storage Partners’
proposed consolidated interim storage facility in Texas. Department of Energy awards contract for construction of utility shaft at Waste Isolation Pilot Plant. Recycled iron is used to treat contaminated groundwater at Savannah River Site. NRC issues exemption to allow Pilgrim decommissioning trust funds to be used for management of spent nuclear fuel.

Meetings

Fuel

Isotopes & Radiation

Industry
Curtiss-Wright to market reactor inspection drones; other business developments. Department of Energy extends current Hanford tank operations contract; other pacts.

Standards
Standards approved, published, withdrawn.