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FEATURE ARTICLE 30
U.S. capacity factors: Still near 90 percent
BY E. MICHAEL BLAKE

POWEX
NRC rejects petition for rulemaking that would expand emergency planning zones around nuclear power plants. EPRI study finds seismic risk still low using new model. NRC’s decision on Watts Bar-2 license expected in January 2015. NRC cites South Carolina Electric & Gas Company and former Summer worker for violations. Maximizing the Assets: A status report on license renewal and power uprates. NRC identifies violations at Waterford and Wolf Creek. NuScale Power, NRC differ over design review schedule for NuScale SMR. Focus on Finance. Fire-relevant safety issues studied at 12 reactors. EA/FONS! issued for extended power uprates at Peach Bottom. Draft supplemental environmental impact statement for Sequoyah license renewal delayed by five months. Nuclear Energy Institute poll finds support for diverse energy mix. U.S. EPR open items may close by third quarter of 2016; other licensing news.

SECURITY 36

INTERNATIONAL 40
ČEZ cancels Temelin new-build tender. Visaginas project put on Lithuania’s national security agenda. Germany’s Grafenheinfeld plant to close seven months early. UF6 cylinders dropped during unloading at Port of Halifax. Preferred bidder named for decommissioning work in United Kingdom. Main control room of Sanmen-1 declared operational. France and China renew nuclear cooperation.

MEETINGS 44
Waste Management Conference 2014: Forty years of meeting the global challenges of waste management.
Workers reenter Waste Isolation Pilot Plant to survey conditions. Requests from the Army and Navy to the NRC regarding decommissioning of facilities open to public comment. Topic of spent fuel storage met with interest in Texas, resistance in Mississippi.

AREVA signs agreements with China National Nuclear Corporation and Novinium; other business developments. Babcock & Wilcox awarded steam generator service contract; other pacts. Seven product nonconformances reported to NRC.

DOE to reduce production of germanium-68. NRC imposes $7,000 fine on Puerto Rican company.

NRC issues license for Dewey Burdock in situ uranium mining project. Investigation determines cause of leach tank failure at Ranger mine. Denison Mines acquires International Enexco; other business developments. Settlement to provide funding for cleanup of sites abandoned by Kerr-McGee. Equipment found to be inoperable at fuel fabrication plant in North Carolina.

NRC issues regulatory guides, other documents.