## **Nuclear News**

183 192

August 2014

**EDITORIAL** 

Backscatter

ANS Membership Application

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# Vendor/ Contractor Profile Special Section

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#### Coming up ...

October—Special Section on Nuclear Power Plant Maintenance (See insert, page 26A) December—Special Section on Advanced Reactors

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#### POWER 24

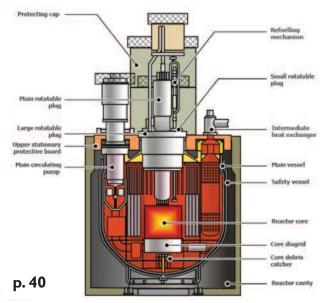
NRC's new-reactor oversight process won't be very "qualitative." Final safety evaluation report for Watts Bar-2 now expected in October. TVA says peak maximum flood levels at Sequoyah and Watts Bar are higher than previous analyses found, but safety equipment would not be affected. SCE&G requests license amendment for Summer -2 and -3 to allow change to condensate return. NRC's annual reactor fee up 19 percent in FY 2014. NRC projects that draft design-specific review standard for NuScale reactor will be issued next year. Renaissance Watch: An update on developments that may lead to new power reactors. NRC cites Wolf Creek for emergency preparedness violations. STARS plans to submit only one more license renewal application. NRC asks Advisory Committee on Reactor Safeguards to waive further review of ESBWR design certification application; other licensing developments. NRC returns LaSalle -2 to standard oversight status.

#### SECURITY 34

Consolidated Nuclear Security is new operating contractor for Y-12 and the Pantex Plant; other NNSA news. NRC revises guidelines on firearms use by plant security personnel. NRC submits annual security report to Congress. Japan is 77th nation to sign the amendment to the Convention on the Physical Protection of Nuclear Material.

#### INTERNATIONAL

Toshiba, GDF Suez close deal to build three AP1000 reactors in the United Kingdom. U.K. government to take control of foreign plutonium. Graphite loss limit relaxed at the United Kingdom's Dungeness B. Russia's Beloyarsk BN-800 fast reactor goes critical. India accepts stronger IAEA safeguards inspections. Amendment to the European Union's Nuclear Safety Directive approved.





#### **WASTE MANAGEMENT**

Los Alamos National Laboratory admits to errors in processing of nuclear waste sent to WIPP. DOE cites contractor for worker safety violations at the Portsmouth Gaseous Diffusion Plant. Mallinckrodt asks NRC to reduce financial assurance ceiling for decommissioning project. NRC to complete Yucca Mountain safety evaluation report first, then the environmental impact statement.

#### **INDUSTRY**

Westinghouse to acquire Mangiarotti; other business developments. Ribbon-cutting ceremony held at Lockheed Martin's new facility in Texas. Babcock & Wilcox receives multiyear contract from Dominion Generation; other news. Issues with actuators, component irradiation reported under 10 CFR Part 21.

#### **FUEL**

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Alliance Resources proposes sale of its 25 percent stake in Four Mile Project. Energy Fuels to sell Piñon Ridge project; other business developments. Dropped container results in contamination event at Nuclear Fuel Services' fuel fabrication facility.

#### STANDARDS & DOCUMENTATION 187

NRC issues supplemental staff guidance on post-Fukushima orders, other documents.

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