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Coming up ...

Mid-April—44th Annual Buyers Guide May—Special Feature: U.S. Nuclear Power Plant Capacity Factors June—Special Section on New Construction

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Darlington's new CANDU refurbishment hub	
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WASTE MANAGEMENT

More underground storage tanks at Hanford Site found to be leaking. CH2M Hill agrees to pay \$18.5 million in Hanford fraud case. DOE Environmental Management projects removed from GAO's high-risk list. DOE seeks comments on Savannah River Site tank closure plan. Defense Nuclear Facilities Safety Board finds vulnerabilities in spent fuel storage at Savannah River Site.

POWER

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84

U.S. EPR design certification delayed again. Obama nominates Ernest Moniz to head DOE, Gina McCarthy to head EPA. US-APWR design certification review targets moved back six months. NRC approves amendments for Vogtle and Summer basemat concrete. NRC proposes 0.3 percent increase in annual fee for power reactors. NRC issues annual assessment letters to power reactor licensees. Three new issues added to Fort Calhoun restart checklist. Renaissance Watch: An update on developments that may lead to new power reactors. NRC combines post-Fukushima rulemakings on station blackout and spent fuel pool makeup water, instrumentation. NRC cites Farley for fire safety–related violations. NRC changes status of six reactors in Reactor Oversight Process action matrix. NRC branch says single-phase faults should be averted. Advisory Committee on Reactor Safeguards approves safety review for Limerick's license renewal application. EIS, SER target dates for Watts Bar-2 delayed a few months. NRC upholds UniStar license denial; other licensing developments. (Also see Calls for Papers, pp. 79–82, for the 2013 ANS Winter Meeting and Nuclear Technology Expo, November 10–14, 2013, Washington, D.C.)

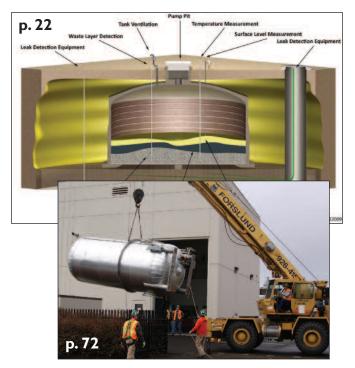
SECURITY

52

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27

DOE's Podonsky suggests that the National Nuclear Security Administration may need to be eliminated. House bill calls for increased sanctions on entities assisting proliferation efforts in Iran, North Korea, and Syria. Moscow hosts talks with United States on Nunn-Lugar Cooperative Threat Reduction program. DOE's Office of Inspector General finds weaknesses in Los Alamos National Laboratory's cybersecurity program.



INTERNATIONAL

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73

Canadian government to engage private sector in management of Atomic Energy of Canada Limited's Nuclear Laboratories. Amano is reappointed director general of the International Atomic Energy Agency. Referendum may decide fate of Taiwan's Lungmen nuclear power plant. UAE's Emirates Nuclear Energy Corporation applies for license to construct Barakah-3 and -4. New submarine fabrication facility in Brazil has nuclear capability. Finland's Fennovoima considers mid-size reactors for Hanhikivi site. Site characterization contract signed for Poland's first nuclear power plant. United Kingdom's Parliament sets out challenges for nuclear new-build program.

INDUSTRY

Areva expands in Arizona, North Carolina; other business developments. GEI Consultants awarded Wolf Creek contract; DOE awards contracts. Crydom reports that relays supplied to Scientech may be faulty.

ISOTOPES & RADIATION

Canadian government backs three new projects to produce technetium-99m using particle accelerators.

EDUCATION, TRAINING & WORKFORCE

HTGR simulator to be installed at Oregon State University. Nuclear energy authority created in Virginia.

FUEL

Global Laser Enrichment submits proposal to DOE for laser enrichment plant at Paducah site. NRC says construction of Savannah River Site's Mixed Oxide Fuel Fabrication Facility proceeding acceptably. Denison Mines, Uranium Energy report resource estimates.

STANDARDS & DOCUMENTATION 75

Comments requested on draft standard; two standards projects being initiated. An NRC regulatory issue summary addresses effects of sequestration on operations.

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