Nuclear News



March 2020

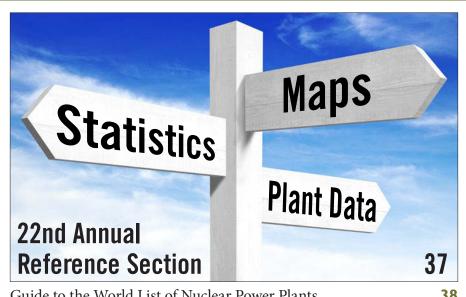
Direct Answer

Coming up . . .

April—Advanced Manufacturing/Fuel
May—Containers/Capacity Factors
June—International/Supply Chain

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Power

Initial fuel loading at Vogtle-3 scheduled for November. Fiscal year 2021 budget proposals for Department of Energy's Office of Nuclear Energy and Nuclear Regulatory Commission released. DOE launches advanced reactor demonstration program. Nuclear figures in Washington state's clean energy future. Dominion Energy sets goal of net-zero emissions by mid-century. Weighing options for Santee Cooper and Summer-2 and -3 site. Energy Information Administration report: Nuclear generation to drop 8 percent by 2050. GE Hitachi files pre-application topical report for BWRX-300 small modular reactor.

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Security I

International Atomic Energy Agency member states adopt 22-point declaration on global nuclear security. IAEA incident database tracks nuclear materials events. National Nuclear Security Administration's fiscal year 2021 budget request tops 2020 enacted level. Campaign returns spent high-enriched uranium fuel from Canada to United States. Belgium begins process of converting from HEU to LEU at molybdenum-99 facilities.

International 65

International Atomic Energy Agency's director general outlines plans to recalibrate agency. Nuclear newcomer countries play key role in meeting climate change goals. U.S.-Brazil Energy Forum leads to deal for extending life of Angra-1. Bilfinger wins contract for Hinkley Point C. Finland's nuclear regulator prepares for licensing of small modular reactors.

Waste Management

Ontario Power Generation abandons plans for repository near Lake Huron. Canada's Nuclear Waste Management Organization signs agreements with South Bruce, Ontario, landowners. Department of Energy reaches agreement with Idaho on Advanced Test Reactor spent fuel. Nuclear Regulatory Commission denies petition for hardened spent fuel storage rules. White House eliminates Yucca Mountain funding in fiscal year 2021 budget request.

Fuel 74

President Trump's proposed fiscal year 2021 budget would invest \$150 million in uranium reserve. Finnish government issues uranium recovery permit to Terrafame. Kazakhstan's Kazatomprom sells interest in Russia's Uranium Enrichment Center.

Research 77

National Nuclear Security Administration contracts BWX Technologies for HALEU reactor fuel. Department of Energy looks to advance compact particle accelerators. ANS's 2020 Technology of Fusion Energy meeting to be held April 20–23.

Industry 80

AZZ sells off nuclear business to Paragon Energy; other business developments. BWX Technologies lands \$1-billion contract from U.S. naval program; other pacts.

Standards 82

Standard approved; comments requested.

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Paul LaTour, Michael McQueen
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Graphic Design Specialist Chris Salvato
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708/352-6611 • Fax 708/352-0499 • www.ans.org

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Nuclear News Editorial

708/579-8244 • Fax 708/579-8204 nucnews@ans.org • www.ans.org/nn

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