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Coming up . . .

May—Containers/Capacity Factors

June—International/Supply Chain

July—Outage Management/
President's Profile

On the cover: An overlay of the design, digital inspection, metrology, and actual build of a 316L austenitic stainless steel part, additively manufactured via a laser powder bed fusion technique. From top left to bottom right: digital reconstruction based on *in situ* monitoring data-mode 1, digital reconstruction based on *in situ* monitoring data-mode 2, computer-assisted design, 3D scanning metrology with light fringe projection, and finally, the actual part on the metal base. The part is a base for a Transformational Challenge Reactor core flow testing setup. (Credit: Adam Malin, Oak Ridge National Laboratory, Transformational Challenge Reactor Program, U.S. Department of Energy, Office of Nuclear Energy.)

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Accelerating the deployment of advanced nuclear energy systems 34

BY KURT TERRANI

Helping to bring a new generation of reactors to life 38

BY JOEL HILLER

COVID-19 coverage

Nuclear's pandemic response plans. 10

Industry's response plans are revised to align with recommended actions from CDC and WHO.

Weekly nuclear community updates. 10

Teleconferences are held weekly by the Nuclear Energy Institute to review response activities with NEI members and suppliers.

Nuclear-derived techniques to tackle COVID-19 42

The IAEA will provide diagnostic kits, equipment, and training in nuclear-derived detection techniques for assistance in tackling the spread of COVID-19.

NRC activities. 59

The agency will use existing processes to handle requests for temporary regulatory changes designed to limit the spread of COVID-19.

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EDF's 2020 nuclear output goal is scrapped
Germany delays repatriation of reprocessed spent fuel
Holtec CISF application review likely postponed



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