implementation of a new calibration methodology, as well as future actions. The company added that Vogtle-1 monitors were restored to full compliance with the completion of this year’s spring refueling outage and that Vogtle-2 monitors will achieve full compliance no later than October 3, with the completion of that unit’s fall outage.

As a result of the white finding, both Vogtle units have been moved from Licensee Response, the first column in the NRC’s Reactor Oversight Process Action Matrix, to Regulatory Response, the second column in the matrix. (As reactors move to higher-numbered columns in the five-column matrix, they require additional oversight.) Currently, only the two Vogtle units and the Tennessee Valley Authority’s Browns Ferry units reside in the Regulatory Response column. All other reactors in the U.S. commercial fleet are under the standard oversight of column one.

RUSSIA

Floating nuclear plant commissioned

The Akademik Lomonosov, the world’s only floating nuclear power plant, has been fully commissioned, reports Rosatom, Russia’s state atomic energy corporation.

“Today, we can consider the floating nuclear power plant construction project successfully completed,” said Andrei Petrov, director of Rosenergoatom, the electric energy division of Rosatom, in a May 22 press release. “Today, it officially becomes the eleventh nuclear power plant in Russia and the northernmost one in the world.”

Rosatom also stated that Rostechnadzor, Russia’s technical, nuclear, and environmental watchdog, has carried out an inspection of the Lomonosov project, and that based on the results, has issued a “statement of conformity,” verifying that the Lomonosov was built “in accordance with all project documentation requirements.”

The plant, deployed at Pevek, in the Chukotka region of Russia’s Far East, was connected to the grid on December 19, 2019 (NN, Jan. 2020, p. 67). The Lomonosov is equipped with two KLT-40C reactor systems, each with a capacity of 35 MWe, similar to those used on icebreakers.

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