PRESS RELEASE

Nuclear Fuel First: AREVA Launches Next-generation Boiling Water Reactor Fuel in the U.S.

CHARLOTTE, N.C., September 24, 2015 – AREVA’s next-generation boiling water reactor fuel design, ATRIUM™ 11, is now in operation for the first time in the United States. The lead fuel assemblies have been producing electricity successfully at two reactors since April.

The ATRIUM™ 11 assembly is the first boiling water reactor assembly to feature an 11x11 fuel rod array, providing enhanced safety as well as fuel cycle savings. Additionally, the new design offers better operational flexibility, which is particularly valuable for plants that have implemented power uprates or optimized capacity factor operating strategies.

“Building on decades of international experience, AREVA has developed the ATRIUM™ 11 fuel to provide customers with a solution that enhances the competitiveness of their reactor operations,” said Ron Land, senior vice president of AREVA Inc.’s Fuel Business Line. “The introduction of ATRIUM™ 11 to the U.S. market is another example of how our innovative products support our customers’ operational goals while meeting the ever-increasing industry safety standards.”

The 16 lead fuel assemblies were manufactured at the company’s Richland, Wash., facility and were delivered in line with the project schedule. Under the comprehensive fuel surveillance plan, multiple inspection campaigns have been conducted already by AREVA and its customer, confirming the fuel’s performance. The lead assemblies will be available for inspections in 2017 and reload supplies are expected the following year.

Already operating in five reactors around the world, the ATRIUM™ 11 nuclear fuel design has been garnering international attention, notably as the only fuel design recognized as a finalist at the 2014 Platt’s Global Energy Awards.

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AREVA in North America (AREVA Inc.) combines U.S. and Canadian leadership to supply high added-value products and services to support the operation of the nuclear fleet. Globally, AREVA is present throughout the entire nuclear cycle, from uranium mining to used fuel recycling, including nuclear reactor design and operating services. AREVA is recognized by utilities around the world for its expertise, its skills in cutting-edge technologies, and its dedication to the highest level of safety. Through partnerships, the company is active in the renewable energy sector. AREVA Inc.’s 4,300 employees are helping build tomorrow’s energy model: supplying ever safer, cleaner and more economical energy to the greatest number of people. Visit us at http://us.areva.com or follow us on Twitter: AREVAus.