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FOR IMMEDIATE RELEASE

Excess generators shipped to Louisiana to help control flooding

AIKEN, S.C. (March 25, 2021) – When Parish President Gordon Dove of Terrebonne Parish Consolidated Government in Houma, Louisiana, saw a pair of massive diesel generators from the Savannah River Site (SRS) on the federal government’s list of available surplus property, he knew he had found a treasure. He immediately dispatched members of the Public Works staff to work with their regional state agency for surplus property, which coordinates with the federal property program. “We jumped on it pretty quickly as soon as we found out about it,” Carl Ledet, Forced Drainage Superintendent, said of the two complete generator systems.

After it was determined that the generators were no longer required for their original purpose, National Nuclear Security Administration (NNSA) and Savannah River Nuclear Solutions property management personnel went through a step-by-step process to identify the most beneficial use for the equipment. After confirming that they were not needed for other missions at SRS or by other Department of Energy sites, they placed the generators and accessories on the list of available surplus federal property.

Terrebonne Parish, located approximately 50 miles southwest of New Orleans, is building a new pump station to mitigate flooding during the region’s legendary storm events. The generators will power four 900 horsepower motors that will drive 66-inch pumps to keep them functioning if the power goes off, which is always a possibility during a storm.

Getting the two generator systems to Louisiana was no small feat, requiring carefully orchestrated operations



Cranes loaded the generators and tanks onto their trailers, in precise operations overseen by safety observers.

to load them for shipping. In addition to the two generators, weighing 108,000 pounds each, the equipment includes one 40,000-gallon fuel oil tank for each generator, each tank measuring 40 feet long 13 feet wide and just over 45,000 pounds, each transported via an oversize load tractor trailer. The two systems also included 10 additional tractor trailer loads of all the supporting equipment to make the generators as fully functional as possible upon arrival. Terrebonne Parish was responsible for all transportation costs.

Established by Congress in 2000, the National Nuclear Security Administration (NNSA) is a semi-autonomous agency within the U.S. Department of Energy responsible for enhancing national security through the military application of nuclear science. The mission of the NNSA Savannah River Field Office (SRFO) is to provide operations, programs, and project oversight and contract administration for NNSA field activities at the Savannah River Site, located near Aiken, South Carolina.

Savannah River Nuclear Solutions, a Fluor-led company with Newport News Nuclear and Honeywell, is responsible for the management and operations of the Department of Energy's Savannah River Site, including the Savannah River National Laboratory, located near Aiken, South Carolina. Visit us on the web at www.savannahrivernuclearsolutions.com

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