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## **Savannah River Site to Make 200th Shipment of Low Enriched Uranium**

AIKEN, S.C., (May 4, 2006) – WSRC, as part of its Highly Enriched Uranium (HEU) Blend Down program, is on schedule to make its 200th shipment of Low Enriched Uranium (LEU) trailer to Erwin, TN, on Thursday, May 4.

The preparation and shipping of this material has been accomplished safely and efficiently, resulting in a program that is currently six months ahead of schedule. Final shipments are scheduled in FY07, with a total of 288 trailers shipped.

In the HEU Blend Down program, SRS is blending down approximately 11.9 metric tons of HEU into 179 metric tons of LEU. Processing the uranium from HEU to LEU makes the material less attractive for terrorist use.

This material is being shipped to the Tennessee Valley Authority (TVA) via an Interagency Agreement with the DOE/National Nuclear Security Administration (NNSA).

“The arrangement is a win-win opportunity,” says Sterling Franks, Director of the Office of Fissile Material Disposition at SRS. “Not only are we making the world a safer place by disposing of the nation’s excess nuclear material, we are also providing a valuable and needed energy product, electricity, in the process.”

“I am particularly proud of our Savannah River team, who has done an excellent job achieving this milestone safely and efficiently,” adds Jeff Allison, DOE-SR manager.

TVA is processing the material into reactor fuel for use in two reactors at the Brown's Ferry facility, which is producing commercial electrical power. One reactor has been

### **The WSRC Team:**

Washington Savannah River Company LLC • Bechtel Savannah River, Inc. • BNG America Savannah River Corporation  
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supplying power through LEU feed for 13 months and the other for one month, providing power for customers throughout the Southeast.

The HEU Blend Down Program has received several national awards.

The site is owned by DOE and operated by a team of contractors led by WSRC, a wholly-owned subsidiary of Washington Group International.

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