H Canyon
Highly enriched uranium process operations

1. Load In
   Fuel bundles processed at SRS are spent nuclear fuel from domestic and foreign reactors.

2. Dissolver
   Dissolve fuel bundles by heating nitric acid to boiling point.

3. Head End
   Clarify dissolver solution.

4. First Cycle
   Process solution to separate uranium into individual stream for further processing.

5. Second Cycle
   Further decontaminate uranium solution.

6. Load Out
   Low-enriched uranium blending and load out.

FYI
Fuel bundles processed at SRS are spent nuclear fuel from domestic and foreign reactors.

FYI
300 metric tons of low enriched uranium have been sent to the Tennessee Valley Authority since March 2003. That's enough to power all U.S. homes for 47 days.