

Nuclear Materials Committee

Larry Powell, Chair
April 15, 2015





Committee Members

- Larry Powell, Chair
- Ginny Jones, Vice Chair
- Andrew Bush
- Dawn Gillas
- David Hoel
- Daniel Kaminski
- Chris Timmers



Committee Purpose

- This committee was established to study issues that involve nuclear materials (uranium and plutonium) that have an impact on present or future SRS activities, including used nuclear fuel program activities, nuclear materials management, and nuclear materials integration.

Recommendation Status Update



- **Open Recommendations:**

- 307: Transferring Materials in L-Basin to Auxiliary Dry Cask Storage
- 319: Planning for Disposition of SRS Canisters & L-Basin Materials
- 320: Chemical Separation or Partitioning & Transmutation of SNF & Defense HLW Radioactive Waste
- 324: L-Basin Cob Webs: Potential Impact on Deep Geologic Storage
- 325: Functional Definition of Spent and Used Nuclear Fuel **4**



Next Committee meeting:

June 2nd

6:30 PM – 8:20 PM

New Ellenton Community Center

212 Pine Hill Avenue

New Ellenton, SC 29809



Presentation Today:

- Nuclear Materials System Plan
 - Jay Ray, DOE-SR