



U.S. DEPARTMENT OF  
**ENERGY**



# *F Tank Farm and H Tank Farm Tank Closure Update*

*Presentation to the Governor's Nuclear Advisory Council*

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# *F-Tank Farm (FTF) Closure Status*

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- Closure of Tanks 18 and 19 completed 8/24/2012 ahead of the 12/31/2012 Federal Facility Agreement commitment
- FTF Tanks 5 and 6 are cleaned and being prepared for grouting
- Already leveraging the work done on Tanks 18 and 19 to optimize Tanks 5 and 6 closure
  - Engaging a Regulatory Action Team (DOE, SRR, SRNS, SCDHEC and EPA)
  - Target closure date – 12/31/2013



# *H-Tank Farm (HTF) Closure Status*

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- Leveraging FTF experience to reduce review and approval cycles for area-specific documents
  - General Closure Plan approved by SCDHEC on 8/2/2012
  - Revising the HTF Performance Assessment and compiling the Draft HTF 3116 Basis Document
  - Nuclear Regulatory Commission consultation and public review anticipated to start by January 2013
- Completing cleaning activities in HTF Tanks 12 and 16 during Fiscal Year 2013
  - Target closure date – 9/30/2015



# Summary

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- DOE and our regulators have worked diligently to establish a regulatory framework and build consensus for proceeding with tank closures
- This investment has established a clear path for improving the process and optimizing the review/approval cycles
- DOE remains committed to reducing the risk associated with storing mobile waste in aging tanks, complying with regulatory commitments, and maintaining public involvement opportunities throughout the process



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