A Presentation to the Savannah River Site Citizens Advisory Board



#### **Budget Update**

Jeanie Schwier, DOE-SR, Deputy Manager for Business Operations March 24, 2008



#### Purpose

- To provide a budget summary to the Citizens Advisory Board to include:
  - EM Budget FY 2008
  - EM Budget Summary
  - NNSA Budget Summary
  - EM Planned Accomplishments in 2009
  - CAB Input To Integrated Priority List



#### **EM Budget FY 2008** (\$M)

	FY 2007 Final	FY 2008
	Operating Plan	Approp
avannah River Budget Summary - PBS Level		
efense Environmental Cleanup		
Savannah River Site		
2012 Completion Projects		
SR-0011B: NM Stabilization and Disposition-2012	240,798	
04-D-414: 04-01 PED: 3013 Container Surveillance		
Capability in 235-F, SR	2,935	
04-D-414: 04-02 PED: 3013 Container Surveillance		
Capability in 105-K, SR	0	
04-D-423: 3013 Container Sureillance Capability in 105-K,		
SR	0	10,90
	243,733	10,90
SR-0040B: Nuclear Facility D&D - 2012	778	
Subtotal, 2012 Compltion Projects	244,511	10,90
2035 Completion Projects		
SR-0011C: NM Stabilization and Disposition-2035	86,641	314,91
08-D-414: PED: 08-01 Plutonium Vitrification Facility	0	99
08-D-414. FED. 08-01 Flutonium Vitilication Facility	86,641	315,91
SR-0012: SNF Stabilization and Disposition	25,177	30,85
SR-0013: Solid Waste Stabilization and Disposition	77,257	72,85
SR-0013: Solid Waste Stabilization and Disposition	72.587	72,83
	,	2.88
SR-0040C: Nuclear Facility D&D - 2035	6,370	_,
SR-0100: Non-Closure Mission Support	5,000	4,95
SR-0101: Savannah River Community and Regulatory	7,542	7,43
Subtotal, 2035 Completion Projects	280,574	509,39
Tank Farm Activities		
SR-0014C: Radioactive Liquid Tank Waste Stabilization and		
Disposition-2035	512,809	513,79
03-D-414: PED: 03-01 Salt Waste Processing Facility		
Alternative, SR	104,296	9,91
05-D-405: Salt Waste Processing Facility, SR	0	87,19
Subtotal, Tank Farm Activities	617,105	610,90
Subtotal, Savannah River Site	1,142,190	1,131,20
Safeguards and Security		
SR-0020: Safequards and Security	146,626	148,04
Program Direction	140,020	1-0,0-
HQ-PD-0100: Program Direction	46,046	48,4
		· •
otal, Savannah River	1,334,862	1,327,66

#### EM Budget Summary (\$M)

Appropriation	FY 2007	FY 2008	FY 2009 (r)
Environmental Cleanup	1,142	1,131	1,206
Safeguards & Security	147	148	134
Federal Program Direction	46	48	50
Total EM Budget Authority	1,335	1,327	1,390

(r) -- Reflects President's FY 2009 Budget Request

Savannah River National Laboratory	93	85	95
---------------------------------------	----	----	----

#### The overall requested budget for SRS is \$2.25 billion for FY 2009



## **NNSA Budget Summary (\$M)**

Appropriation	FY 2007	FY 2008	FY 2009 (r)
Fissile Material Disposition (includes MFFF funding)	657	497	615
Defense Program	198	170	197
Federal Program Direction	5	.7	.8
Total NNSA Budget Authority	860	668	813

(r) -- Reflects President's FY 2009 Budget Request



## **EM Planned Accomplishments In 2009**

- Complete installation of the Fast Flux Test Facility vault in K-Area
- Continue disposition of surplus non-pit plutonium
- Complete TRU drum shipments to WIPP
- Start and complete closure of TRU Pads 7-13
- Complete shipment of remaining 10,000 gallons of legacy PUREX for treatment and disposal

- Complete design for Tank 48 Recovery Project and start construction
- Process 1.2 M gallons of salt solution through ARP/MCU
- Produce 186 canisters of vitrified high-level waste
- Complete 78 FFA milestones and ~10 RCRA environmental remediation permit commitments



# **CAB Input To Budget Process**

- The EM Five-Year Plan is available and issued every February for the CAB review and discussions.
- Input to FY 2010 Integrated Priority List has been requested by letter, Allison to Antonucci, dated 02/26/08.

#### The DOE Budget Flow Process



#### **Acronym List**

- EM Environmental Management
- FY Fiscal Year
- HQ Headquarters
- NM Nuclear Materials
- **PBS Project Baseline Summary**
- PED Project Engineering and Design
- SNF Spent Nuclear Fuel
- SR Savannah River Operations Office

