

Fast Flux Test Facility (FFTF) Project (RL-0042)

**S. V. Doeblner, Senior Director of
FFTF Closure/(509) 376-0604**



*Interim Storage Casks (ISCs)
being placed in the 400 Area
Interim Storage Area (ISA)*



*Fuel being loaded in the
Interim Examination and
Maintenance (IEM)
Cell*

Overview

This section addresses work in Project Baseline Summary RL-0042, *Nuclear Facility Deactivation and Decommissioning, Fast Flux Test Facility Project*.

NOTE: Unless otherwise noted, all information contained herein is as of the end of December 2005.

Notable Accomplishments

Fuel Offload/IEM Cell Operations: All pins (including the leaker) from ID69C-9 have been loaded into ID69s and loaded into Core Component Container #52 for transfer to an ISC.

FY 2006 Funds vs. Spend Forecast (\$M)

	Projected FY 2006 Funding	FY 2006 Fiscal Year Spend Forecast	Variance
FFTF Project	\$ 47.1	\$ 42.6	\$ 4.5

FY 2006 Schedule/Cost Performance (\$M)

	Budgeted Cost of Work Scheduled	Budgeted Cost of Work Performed	Actual Cost of Work Performed	Schedule Variance \$	Schedule Variance %	Cost Variance \$	Cost Variance %	Budget At Completion
FFTF Project	\$8.0	\$10.1	\$8.5	\$2.0	25.5%	\$1.6	15.5%	\$42.0

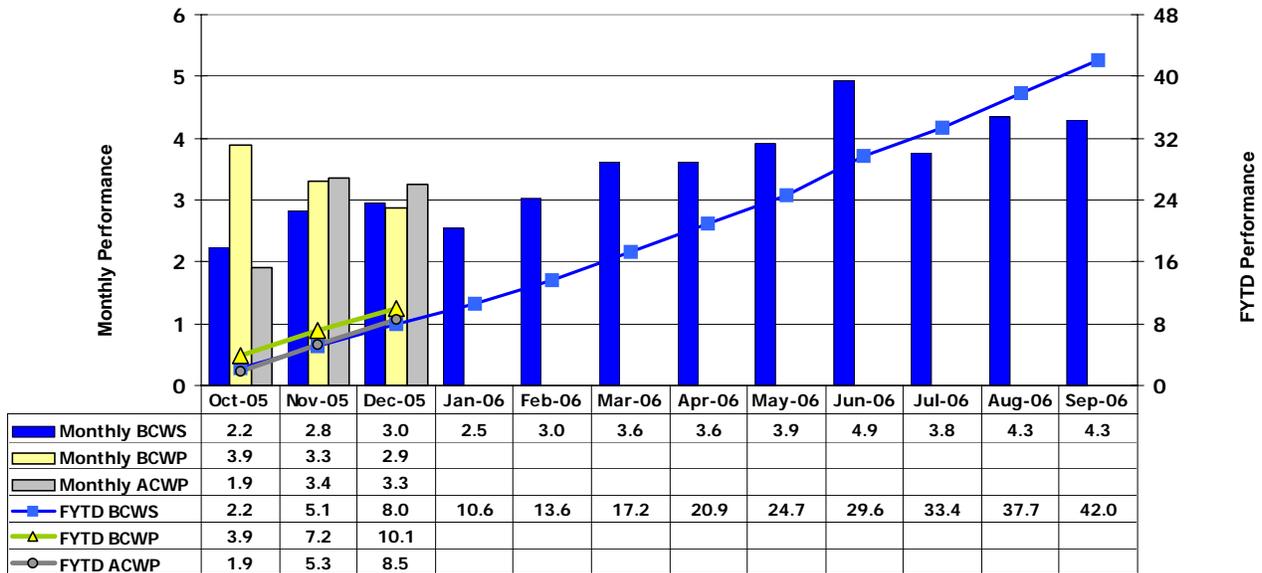
Numbers are rounded to the nearest \$0.1M.

Schedule Performance (+\$2.0M/+25.5%): Schedule performance through December 2005 is primarily due to the continuing progress on fuel offload activities.

Cost Performance (+\$1.6M/+15.5%): Cost performance through December 2005 is primarily due to progress on fuel offload.

FY 2006 Schedule/Cost Performance (\$M), continued

Performance Analysis FYTD and Monthly (\$M)



Milestone Achievement

Number	Milestone Title	Type	Due Date	Actual Date	Forecast Date	Status/Comments
RL42-1a3	Complete loading and transferring ten additional Interim Storage Casks	PI	3/31/2005	8/9/2005		Complete
M-81-13 (BM-81-13)	Complete reactor & HTS sodium drain	TPA	6/30/2005	6/21/2005		Complete
M-81-11 (BM-81-11)	Submit FFTF end point criteria document	TPA	8/31/2005	7/7/2005		Complete
RL 42A-1b	Complete FFTF sodium drain from the reactor vessel and the Fuel Storage Facility vessel	PI	9/30/2005	9/1/2005		Complete
RL 42A-1a1	Process fuel assemblies PO-4, SRF-3, & SRF-4, which require disassembly	PI	11/30/2005	11/9/2005		Complete
RL 42A-1a3	Complete loading of six additional Interim Storage Casks and place in the 400 Area Interim Storage Area	PI	11/30/2005	9/27/2005		Complete
RL 42A-1a2	Process fuel assembly ACN-1, which requires disassembly	PI	3/31/2006		3/31/2006	On schedule
RL 42A-1a4	Complete loading of three additional Interim Storage Casks and place in the 400 Area Interim Storage Area	PI	3/31/2006		3/31/2006	On schedule