

FY 2026 Q3

Overall Root Cause Analysis (RCA) / Corrective Action Plan (CAP) Performance Metrics

No.	Contract/Project Management Performance Metrics	FY 2026 Target	FY 2026 Forecast	Comment
1	Capital Asset Project Management Success: Complete 90% of capital asset projects at original scope and within 110% of CD-2 TPC.	90%	71% (17/24)	Based on 3-year rolling period (FY2024–FY2026). TPC is Total Project Cost.
2	Certified EVM Systems: Post CD-3 and CD-4 sub-levels, greater than \$100 million.	95%	100% (40/40)	EVM: Earned Value Management. CD-3: Critical Decision-3, Approve Start of Construction/Execution.
3	Certified FPD's at CD-1: Projects have certified FPDs no later than CD-1.	95%	97% (35/36)	FPD: Federal Project Director. CD-1: Critical Decision-1, Approve Alternative Selection and Cost Range.
4	Certified FPD's at CD-3: Projects have FPDs certified at the appropriate level assigned no later than CD-3.	90%	63% (32/51)	FPD: Federal Project Director. CD-3: Critical Decision-3, Approve Start of Construction/Execution.
5	Certified Contracting Staff: 85% of the 1102 contracting series will be certified.	85%	97% (542/560)	Certified 1102s verified against DOE Human Resources GS-1102 job series.
6	Schedule Compliance, Projects Less Than 5 Years Duration: From CD-3 to CD-4, completed within 12 months of the original CD-3/4 duration.	90%	100% (11/11)	Based on 3-year rolling period (FY2024–FY2026). CD-4: Critical Decision-4, Approve Start of Operations/Project Completion.
7	Schedule Compliance, Projects Greater Than 5 Years Duration: From CD-3 to CD-4, completed within 20% of the original CD-3/4 duration.	90%	50% (6/12)	Based on 3-year rolling period (FY2024–FY2026). CD-4: Critical Decision-4, Approve Start of Operations/Project Completion.

Schedule Compliance Note: In the case of CD-3, for actions that have been tailored (i.e., CD-3A, CD-3B, etc.), the duration clock starts at the first increment (i.e., CD-3A). This metric will be based on a three-year rolling timeline of projects reaching CD-4.

Project Success Detail

Metrics 1, 6, 7 — Rolling window: FY2024–FY2026

Sort: Program (Z-A), FY Completed (newest first)

Program	PARS ID	Project Name	Site	CD-2 TPC	Latest TPC	Status	FY	Project Success	Sched <5yr	Sched >5yr
SC	696	Advanced Photon Source Upgrade	ANL	\$815,000,000	\$815,000,000	Completed and Closed	FY2026	Yes	–	Yes
SC	1101	Science User Support Center	BNL	\$86,200,000	\$86,200,000	Completed and Closed	FY2026	Yes	Yes	–
SC	1140	Biological and Environmental Program Integration Center	LBNL	\$167,200,000	\$167,155,000	Completed and Closed	FY2025	Yes	Yes	–
SC	691	Linac Coherent Light Source-II	SLAC	\$1,045,000,000	\$1,133,300,000	Completed and Closed	FY2024	Yes	–	No
SC	1134	Electrical Capacity and Distribution Capability	ANL	\$60,925,333	\$60,925,000	Completed and Closed	FY2024	Yes	–	Yes
SC	1135	Translational Research Capability	ORNL	\$95,000,000	\$94,874,000	Completed and Closed	FY2024	Yes	–	Yes
OE	1151	Grid Storage Launchpad	PNNL	\$77,000,000	\$78,500,000	Completed and Closed	FY2024	Yes	Yes	–
NE	832	Sample Preparation Laboratory	INL	\$166,000,000	\$165,800,000	Completed and Closed	FY2026	Yes	–	Yes
NA	1131	West End Protected Area Reduction Project	Y-12	\$159,850,000	\$252,800,000	Completed and Closed	FY2026	No-Cost	Yes	–
NA	1181	Digital Infrastructure Capability Expansion	LLNL	\$80,700,000	\$74,800,000	Completed and Closed	FY2026	Yes	Yes	–
NA	1038	Electrorefining Project	Y-12	\$101,000,000	\$128,500,000	Completed and Closed	FY2025	No-Cost	–	No
NA	1086	Uranium Processing Facility Process Support Facilities	Y-12	\$140,000,000	\$181,000,000	Completed and Closed	FY2025	No-Cost	–	Yes
NA	1228	Tritium Finishing Facility Site Preparation & Warehouse Construction	SRS	\$37,300,000	\$34,500,000	Completed and Closed	FY2025	Yes	Yes	–
NA	1119	138kV Power Transmission System Replacement	NNSS	\$50,300,000	\$47,120,000	Completed and Closed	FY2024	Yes	Yes	–
EM	1277	Additional ICDF Landfill Disposal Cell and Evaporation Ponds Project Subproject 1	INL	\$46,500,000	\$41,700,000	Completed and Closed	FY2026	Yes	Yes	–
EM	1024	Safety Significant Confinement Ventilation System (WIPP)	Carlsbad	\$288,000,000	\$485,000,000	Completed and Closed	FY2025	No-Cost	–	No
EM	1064	Utility Shaft, WIPP	Carlsbad	\$196,985,000	\$282,000,000	Completed and Closed	FY2025	Yes	–	No
EM	1156	Advanced Manufacturing Collaborative Facility	SRS	\$75,127,000	\$69,101,999	Completed and Closed	FY2025	Yes	Yes	–
EM	1245	On-Site Waste Disposal Facility (OSWDF) Ground Water Field Demonstration	Oak Ridge	\$80,000,000	\$46,200,000	Completed and Closed	FY2025	Yes	Yes	–
EM	1120	Saltstone Disposal Units 8 and 9	SRS	\$280,000,000	\$217,900,000	Completed and Closed	FY2024	Yes	–	Yes
EM	1197	K Area Argus	SRS	\$79,400,000	\$23,179,000	Cancelled	FY2024	No-Scope	–	N/A
EM	1244	On-Site Waste Disposal Facility (OSWDF) Early Site Preparation	Oak Ridge	\$41,000,000	\$28,700,000	Completed and Closed	FY2024	Yes	Yes	–
CR	1189	Strategic Petroleum Reserve, Life Extension Phase 2-Bryan Mound	SPR	\$315,000,000	\$348,000,000	Active	FY2026	No-Scope (F)	–	No (F)
CR	1191	Strategic Petroleum Reserve, Life Extension Phase 2-Bayou Choctaw	SPR	\$355,000,000	\$369,000,000	Active	FY2026	No-Scope (F)	–	No (F)

Summary	Project Success	Sched <=5yr	Sched >5yr
# Projects	24	11	12
# Success	17	11	6
% Success	71%	100%	50%

EV and FPD Metrics

Metrics 2, 3, 4 — Certification exceptions

Metric #2) Certified EVM Systems: 100% (40 of 40). Exceptions:

Program	Project Name	Site	Current CD	Current TPC	EVMS Certification	Comments
No exceptions — all in-scope projects certified						

Metric #3) Certified FPD's at CD-1: 97% (35 of 36). Exceptions:

Program	Project Name	Site	Current CD	Current TPC	FPD Certification	Required FPD Certification
EM	Advanced Modular Pre-treatment System	HFO	CD3A	\$710,000,000	-	Requires Level 4

Metric #4) Certified FPD's at CD-3: 63% (32 of 51). Exceptions:

Program	Project Name	Site	Current CD	Current TPC	FPD Certification	Required FPD Certification
CR	Strategic Petroleum Reserve, Life Extension Phase 2-Big Hill	SPR	CD3	\$607,000,000	FPD - Level 2	Requires Level 4
CR	Strategic Petroleum Reserve, Life Extension Phase 2-Bryan Mound	SPR	CD3	\$348,000,000	FPD - Level 2	Requires Level 3
CR	Strategic Petroleum Reserve, Life Extension Phase 2-Bayou Choctaw	SPR	CD3	\$369,000,000	FPD - Level 2	Requires Level 3
EM	Waste Treatment and Immobilization Plant	HFO	CD3	\$18,524,000,000	FPD - Level 1	Requires Level 4
EM	Outfall 200 Mercury Treatment Facility	Oak Ridge	CD3	\$224,000,000	FPD - Level 1	Requires Level 3
NA	HE Science & Engineering Facility	Pantex	CD3	\$300,000,000	FPD - Level 2	Requires Level 3
NA	Surplus Plutonium Disposition	SRS	CD3	\$997,000,000	FPD - Level 3	Requires Level 4
NA	Electrical Power Capacity Upgrade Project	LANL	CD3	\$428,200,000	FPD - Level 3	Requires Level 4
NA	Power Sources Capability	SNL	CD3	\$400,000,000	FPD - Level 2	Requires Level 4

Program	Project Name	Site	Current CD	Current TPC	FPD Certification	Required FPD Certification
NA	Savannah River Plutonium Processing Facility High Fidelity Training and Operations Center	SRS	CD3	\$1,400,000,000	FPD - Level 3	Requires Level 4
NA	Lithium Processing Facility East End Substation	Y-12	CD3	\$130,200,000	FPD - Level 2	Requires Level 3
SC	Proton Improvement Plan-II	FNAL	CD3	\$978,000,000	FPD - Level 3	Requires Level 4
SC	Advanced Light Source Upgrade	LBNL	CD3	\$979,000,000	FPD - Level 3	Requires Level 4
SC	Linac Coherent Light Source II High Energy (LCLS-II HE)	SLAC	CD3	\$716,000,000	FPD - Level 1	Requires Level 4
SC	Material Plasma Exposure eXperiment	ORNL	CD3	\$201,000,000	FPD - Level 1	Requires Level 3
SC	NSLS-II Experimental Tools-II	BNL	CD3	\$94,500,000	FPD - Level 1	Requires Level 2
SC	Critical Utilities Infrastructure Revitalization	SLAC	CD3	\$208,500,000	FPD - Level 2	Requires Level 3
SC	Princeton Plasma Innovation Center	PPPL	CD3	\$109,700,000	FPD - Level 2	Requires Level 3
SC	Cryomodule Repair and Maintenance Facility (CRMF) SP-B Conventional Infrastructure	SLAC	CD3	\$60,800,000	FPD - Level 1	Requires Level 2