



**Office of Project Management
Oversight and Assessments**

Project Dashboard - October 2021
POST CD-2 Active Projects

Program	Contractor	DOE Project Number	Project Name	Original Project Budget	Project Budget	Monthly Overall Assessment
EM	BNI	01-D-416	Waste Treatment and Immobilization Plant (WTP)	\$5,781,000,000	\$16,813,000,000	Red
EM	APTIM/North Wind Construction Joint	14-D-403	Outfall 200 Mercury Treatment Facility	\$224,000,000	\$224,000,000	Yellow
EM	WRPS	15-D-409-01	Tank-Side Cesium Removal System Demonstration Subproject	\$164,000,000	\$164,000,000	Green
EM	Nuclear Waste Partnership, LLC	15-D-411	Safety Significant Confinement Ventilation System	\$288,000,000	\$288,000,000	Red
EM	Nuclear Waste Partnership, LLC	15-D-412	Utility Shaft Project	\$196,985,000	\$196,985,000	Red
EM	Fluor- B&W Portsmouth LLC	15-U-408	On-Site Waste Disposal Facility - Initial Infrastructure & Cells 1, 4 & 5 Liner Construction	\$285,000,000	\$285,000,000	Green
EM	SRR	18-D-401	Saltstone Disposal Units 8 and 9	\$280,000,000	\$280,000,000	Green
EM	SRR	20-D-401	Saltstone Disposal Units 10 Through 12	\$496,000,000	\$496,000,000	Green
EM	Fluor- B&W Portsmouth LLC	20-U-401	On-Site Waste Disposal Facility - Infrastructure Construction	\$373,000,000	\$373,000,000	Green
EM	CH2M Hill – B&W West Valley	OH-WV-0040.C2.2	Main Plant Process Building	\$206,000,000	\$206,000,000	Green
EM	Fluor- B&W Portsmouth LLC	PO-0040.D1	X-326 Process Building Demolition Project	\$160,000,000	\$160,000,000	Green
EM	Central Plateau Cleanup Company (CPCCo)	RL-0011.C2	Plutonium Finishing Plant Demolition Project	\$72,600,000	\$209,000,000	Red
FE	FFPO	18-E-001-01-01	SPR-LE2-Big Hill	\$457,000,000	\$457,000,000	Green
FE	FFPO	18-E-001-01-02	SPR-LE2-Bryan Mound	\$315,000,000	\$315,000,000	Green
FE	FFPO	18-E-001-01-03	SPR-LE2-Bayou Choctaw	\$355,000,000	\$355,000,000	Green
NA	Triad	04-D-125-04	CMRR RLUOB Equipment Installation, Phase 2	\$633,300,000	\$633,300,000	Green
NA	CNS	06-D-141-04	UPF Main Process Building Subproject	\$4,731,800,000	\$4,731,800,000	Yellow
NA	CNS	06-D-141-06	UPF Mechanical Electrical Building Subproject	\$284,000,000	\$284,000,000	Yellow
NA	CNS	06-D-141-08	UPF Process Support Facilities	\$140,000,000	\$140,000,000	Green
NA	CNS	06-D-141-09	UPF Salvage and Accountability Building Subproject	\$1,180,000,000	\$1,180,000,000	Yellow
NA	Triad	15-D-302	Technical Area-55 Reinvestment Project, Phase III	\$236,030,000	\$236,030,000	Green
NA	USACE	16-D-515	NNSA Albuquerque Complex Project - II	\$174,700,000	\$174,700,000	Green
NA	MSTS	17-D-640-010	ECSE Access and Life Safety Infrastructure	\$50,100,000	\$50,100,000	Yellow
NA	CNS	17-D-710	West End Protected Area Reduction Project	\$159,850,000	\$159,850,000	Green



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NA	LLNS	18-D-620	Exascale Computing Facility Modernization Project	\$111,200,000	\$111,200,000	Green
NA	MSTS	19-D-670	Nevada Power Transmission System Replacement	\$50,300,000	\$50,300,000	Green
NA	CNS	MIE-AMD-03	Electrorefining Project	\$101,000,000	\$101,000,000	Yellow
NA	CNS	MIE-AMD-04	Calcliner Project	\$107,800,000	\$107,800,000	Yellow
NE	BEA	16-E-200	Sample Preparation Laboratory (SPL)	\$166,000,000	\$166,000,000	Green
OE	Battelle	20-OE-100	Grid Storage Launchpad	\$77,000,000	\$77,000,000	Green
SC	BSA		NSLS-II Experimental Tools-II (NEXT-II)	\$94,500,000	\$94,500,000	Green
SC	UC-LBNL		Gamma-Ray Energy Tracking Array (GRETA)	\$58,303,000	\$58,303,000	Green
SC	FRA	11-SC-41	Muon to Electron Conversion Experiment (Mu2e)	\$273,677,000	\$273,677,000	Red
SC	Stanford University	13-SC-10	Linac Coherent Light Source (LCLS) II	\$1,045,000,000	\$1,136,400,000	Green
SC	FRA	17-SC-71	Integrated Engineering Research Center (IERC)	\$86,000,000	\$86,000,000	Green
SC	BSA	17-SC-73	Core Facility Revitalization (CFR) Project	\$74,850,000	\$74,850,000	Green
SC	UChicago Argonne	18-SC-10	Advanced Photon Source Upgrade (APS-U)	\$815,000,000	\$815,000,000	Green
SC	UT-Battelle	18-SC-11	SNS Proton Power Upgrade (PPU)	\$271,567,000	\$271,567,000	Green
SC	UC-LBNL	18-SC-12	Advanced Light Source Upgrade (ALS-U)	\$590,000,000	\$590,000,000	Green
SC	FRA	18-SC-42	Proton Improvement Plan-II (PIP-II)	\$978,000,000	\$978,000,000	Green
SC	BMI	18-SC-71	Energy Sciences Capability (ESC)	\$93,000,000	\$93,000,000	Green
SC	BSA	19-SC-71	Science User Support Center (SUSC)	\$86,200,000	\$86,200,000	Green
SC	UChicago Argonne	19-SC-72	Electrical Capacity and Distribution Capability (ECDC)	\$60,925,333	\$60,925,333	Green
SC	UT-Battelle	19-SC-73	Translational Research Capability (TRC)	\$95,000,000	\$95,000,000	Green
SC	UC-LBNL	19-SC-74	Biological and Environmental Program Integration Center (BioEPIC)	\$167,200,000	\$167,200,000	Green
SC	FRA	MIE#61BL	HL-LHC Accelerator Upgrade (HL-LHC-AUP)	\$242,720,000	\$242,720,000	Green

Monthly Overall
Assessment

Legend

Green	Project is expected to meet its performance baseline cost, schedule, or scope.
Yellow	Project is at risk of breaching its performance baseline cost, schedule, or scope.
Red	Project is expected to breach its performance baseline cost, schedule, and scope.