



Office of Project Management
Oversight and Assessments

Project Dashboard - July 2020
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 | Parsons Government Services Inc. | 05-D-405 | Salt Waste Processing Facility (SWPF) | \$900,000,000 | \$2,322,000,000 | Green |
| EM | UCOR | 14-D-403 | Outfall 200 Mercury Treatment Facility | \$224,000,000 | \$224,000,000 | Green |
| 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 | Green |
| 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 | 17-D-402 | Saltstone Disposal Unit #7 (SDU7) | \$159,000,000 | \$159,000,000 | Green |
| EM | SRR | 18-D-401 | Saltstone Disposal Units 8 and 9 | \$280,000,000 | \$280,000,000 | 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 | UCOR | OR-0040.C14 | Technetium-99 Contamination Remedial Action Project | \$94,200,000 | \$94,200,000 | Green |
| EM | CHPRC | RL-0011.C2 | Plutonium Finishing Plant Demolition Project | \$72,600,000 | \$192,000,000 | Red |
| NA | Triad | 04-D-125-04 | CMRR RLUOB Equipment Installation, Phase 2 | \$633,300,000 | \$633,300,000 | Green |
| NA | Triad | 04-D-125-05 | CMRR PF-4 Equipment Installation, Phase 1 | \$394,000,000 | \$394,000,000 | Green |
| NA | CNS | 06-D-141-04 | UPF Main Process Building Subproject | \$4,731,800,000 | \$4,731,800,000 | Green |
| NA | CNS | 06-D-141-06 | UPF Mechanical Electrical Building Subproject | \$284,000,000 | \$284,000,000 | Green |
| 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 | 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 | LLNS | 18-D-620 | Exascale Computing Facility Modernization Project | \$111,200,000 | \$111,200,000 | Green |
| NA | CNS | MIE-AMD-03 | Electrorefining Project | \$101,000,000 | \$101,000,000 | Green |
| NA | CNS | MIE-AMD-04 | Calcliner Project | \$107,800,000 | \$107,800,000 | Green |
| NE | BEA | 16-E-200 | Sample Preparation Laboratory (SPL) | \$166,000,000 | \$166,000,000 | Green |



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| SC | FRA | 11-SC-41 | Muon to Electron Conversion Experiment (Mu2e) | \$273,677,000 | \$273,677,000 | Yellow |
| SC | UC-LBNL | 11-SC-41ZC | LUX-Zeplin Dark Matter Experiment (LZ) | \$55,500,000 | \$55,500,000 | Green |
| SC | Stanford University | 13-SC-10 | Linac Coherent Light Source (LCLS) II | \$1,045,000,000 | \$1,045,000,000 | Red |
| 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 | BMI | 18-SC-71 | Energy Sciences Capability (ESC) | \$93,000,000 | \$93,000,000 | 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 | FRA | MIE#61BL | HL-LHC Accelerator Upgrade (HL-LHC-AUP) | \$242,720,000 | \$242,720,000 | Green |
| SC | Stanford University | SC-25-11-LSST | LSST Camera | \$168,000,000 | \$168,000,000 | Yellow |

| 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. |