

U.S. DEPARTMENT of ENERGY

Office of Environmental Management

FY 2027 BUDGET DEVELOPMENT/PRIORITIZATION INPUT

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Federal Budget Process

- 1. Each Department submits their budget to the Office of Management and Budget (OMB)
- 2. OMB consolidates all Department budgets
- 3. President approves the budget and submits to Congress
- 4. Subcommittees develop bills
- Appropriation
 Committee approves
 Bills and sends for
 floor vote
- 6. President signs budget into law



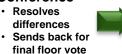


















Considerations in Building the Budget Request

- Start with lifecycle planning because it reflects our priorities
- Identify and quantify difference or changes in priority
- Categorize work:
 - Maintain safe and compliant operations
 - Meet regulatory milestones
 - Enable needed infrastructure
 - Continue ongoing cleanup activities
- Sequence work within the funding targets and program performance
- Quantify impacts if necessary



Focus on Priorities

- Closure of ETTP and reindustrialization where possible
- Demolition of excess contaminated facilities at ORNL and Y-12
- Infrastructure to enable cleanup
 - Mercury Treatment Facility
 - CERCLA waste disposal facility
- Disposition of U-233 material
- Disposition of legacy transuranic contact-handled (CH) / remote-handled (RH) debris and sludges
- Maintain and operate facilities at ORNL and Y-12



FY 2024 Enacted (\$ in K)

PBS	Scope Description	FY 2024 Enacted
OR-0011D U-233 Processing	Downblending, processing and shipping of U-233 at Oak Ridge National Laboratory.	\$55,000
OR-0013B Solid Waste Stabilization and Disposition	Treatment and disposal of Contact Handled, Remote Handled and Transuranic Waste and Sludge, as well as some waste such as Dioxin/Furans and Sodium Shields with no known disposal path.	\$72,000
OR-0020 Safeguard and Security	Cyber and physical security, badges, and security patrols where required.	\$14,000
OR-0040 Uranium Enrichment D&D Fund	Groundwater and remaining media, closure activities at the East Tennessee Technology Park	\$91,000
14-D-403 Outfall 200 Mercury Treatment Facility (Line-Item)	Construction of a water treatment facility to treat Mercury at the Y-12 National Security Site to enable future demolition of mercury facilities.	\$30,000
17-D-401 Onsite Waste Disposal Facility, EMDF (Line-Item)	Construction of an onsite CERCLA disposal cell to enable future demolition activities.	\$35,000
OR-0041 Nuclear Facility D&D - Y-12	Surveillance and Maintenance, operation of landfills and EMWMF, and deactivation and demolition of excess contaminated facilities at Y-12.	\$161,757
OR-0042 Nuclear Facility D&D - ORNL	Surveillance and Maintenance, operation of Liquid, Gaseous and Process Waste Systems, and deactivation and demolition of excess contaminated facilities at Y-12.	\$202,243
OR-0100 Community and Regulatory Support	TDEC and TEMA grants for conducting annual oversight, monitoring, and reporting and SSAB activities.	\$5,500
OR-0102 Post Retirement Life and Medical	Benefits for grandfathered employees who worked in Oak Ridge.	\$24,792
OR-TD-0100 - Technology Development	Primarily related to Mercury, activities to develop technology to enable more efficient and effective cleanup pathways.	\$3,000
TOTALS		



FY 2024 Accomplishments and FY 2025 Planned Accomplishments

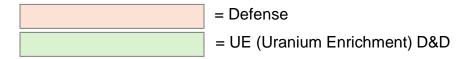
PBS	OREM Accomplishments FY 2024	OREM Planned Accomplishments FY 2025
OR-0011D U-233 Processing	Began processing remaining uranium-233 in Building 2026 at the Oak Ridge National Laboratory (ORNL).	Continue Uranium-233 down blending operations.
OR-0013B Solid Waste Stabilization and	Signed a \$42M agreement with the Tennessee Department of Environment and	Continue processing of transuranic waste (contact- and remote-handled).
Disposition	Conservation to fund local natural resources and recreation projects Continued processing of CH and RH Transuranic waste.	Continue treatment and disposal of Dioxin/Furan solid wastes. Place liquid phase dioxin and furan under contract based on identified treatment and disposal pathway.
OR-0020 Safeguard and Security	Funded cyber and physical security requirements, provides security patrols if required.	Fund cyber and physical security requirements, provides security patrols if required.
OR-0040 Uranium Enrichment D&D Fund	Completed Soil Remediation at the East Tennessee Technology Park (ETTP).	Continue groundwater and remaining media activities at East Tennessee
	Transferred the largest ETTP land parcel yet, the 365-acre Powerhouse Complex, to the Community Reuse Organization of East Tennessee.	Technology Park in support of Records of Decision. Continue closure activities.
	Signed an agreement with Tennessee Wildlife Resources Agency to transfer ~3,500	Continue transfer of available acreage to non-federal ownership (and other
	acres of land for conservation and recreational uses.	federal entities).
	Signed ETTP Main Plant Groundwater Interim Record of Decision (ROD) and K-31/K-33 Groundwater ROD.	
14-D-403 Outfall 200 Mercury Treatment	Began construction of the Outfall 200 Mercury Treatment Facility and installed	Continue construction activities for Mercury Treatment Facility to support
Facility (Line-Item)	sludge-settling tanks.	future cleanup including completion of concrete for Headworks.
17-D-401 Onsite Waste Disposal Facility,	Completed site preparation and finalized the ROD for the Environmental	Continue construction activities on the Onsite Waste Disposal Facility
EMDF (Line-Item)	Management Disposal Facility and began the Groundwater Field Demonstration.	(OSWDF) to support future cleanup including finishing Groundwater Field demonstration and beginning monitoring phase.
OR-0041 Nuclear Facility D&D - Y-12	Retrieved nearly seven tons of mercury from the Alpha-4 COLEX.	Operate the Environmental Management Waste Management Facility and
	Deactivated the Beta-1 Complex to prepare it for demolition.	other Oak Ridge landfills.
	Demolished the Old Criticality Experiment Lab (Building 9213).	Continue Y-12 and ORNL cleanup of high priority excess facilities including
	Completed the cleanup and transfer of the former Biology Complex footprint to the National Nuclear Security Administration.	demolition of Alpha -2 and predemolition activities in Beta - 4, Alpha -4, and Beta 1.
	Began demolition of Alpha-2 at the Y-12 National Security Complex.	Continue surveillance and maintenance of EM owned facilities.
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= Defense = UE (Uranium Enrichment) D&D



FY 2024 Accomplishments and FY 2025 Planned Accomplishments

PBS	OREM Accomplishments FY 2024	OREM Planned Accomplishments FY 2025
OR-0042 Nuclear Facility D&D - ORNL	Began deactivation activities at Isotope Row facilities. Removed the lower reactor vessel from the Oak Ridge Research Reactor (Building 3042). Completed repairs on the 3039 Stack. Completed Liquid and Gaseous Waste Operations upgrades. Began deactivation of Building 3544. Deactivated the Graphite Reactor ancillary facilities. Demolished the Low Intensity Test Reactor (Building 3005) and the Bulk Shielding Reactor (Building 3010) at ORNL. DOE and Zeno Power partnered to recycle legacy radioactive material into a source of clean energy.	Maintain liquid, gaseous, and process waste operations systems in support of the EM and Science missions. Continue Y-12 and ORNL cleanup of high priority excess facilities including Bethel Valley Isotope Facilities, 3026 Hot Cell, 3038, 3042, Graphite Reactor Support Facilities, 3517, 3544 Complex, and 5505. Continue surveillance and maintenance of EM owned facilities.
OR-0100 Community and Regulatory Support	Funded TEMA, TDEC, and SSAB.	Continue support to the State of Tennessee for conducting annual oversight, monitoring, and reporting.
OR-0102 Post-Retirement Life and Medical	Funded pension and post-retirement life and medical for grandfathered employees.	Continue funding of contractor liabilities associated with post-retirement life, medical benefits, and pensions.
OR-TD-0100 - Technology Development	Completed an expansion of the Aquatic Ecology Laboratory.	Continue planned mercury technology development activities.





Fiscal Year 2025 and 2026 Budget

- In March 2025, a full year continuing resolution was signed; site breakouts are currently unavailable
- The FY 2026 President's budget came out on May 2, 2025
- This is an opportunity for you to provide your priorities for the FY 2027 formulation





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