

**U.S. Department of Energy
Fiscal Year 2026 Budget Justification
GAO-IG Act Required Reporting**

Executive Summary

The Department of Energy (DOE) provides the following report within DOE's annual budget justification submitted to Congress, in compliance with the Good Accounting Obligation in Government Act (GAO-IG Act or PL 115-414).

This report lists the Government Accountability Office (GAO) and DOE Office of the Inspector General (OIG) recommendations considered by the GAO or the DOE OIG respectively to be open for corrective actions, and DOE's implementation status for those recommendations, as of September 30, 2024. The GAO did not close any recommendations made to DOE as unimplemented during fiscal year 2024.

Appendix 1 to this report includes recommendations the GAO considers to be open, and Appendix 2 includes recommendations the DOE OIG considers to be open. When DOE believes it has taken the appropriate corrective actions to implement a GAO or DOE OIG recommendation, DOE considers the recommendation closed. Detailed information about the corrective actions planned and taken in response to GAO and DOE OIG recommendations is maintained by DOE and is available to Congress upon request.

AUDIT REPORTS	NUMBER OF IG REPORTS	NUMBER OF GAO REPORTS
Final Reports Issued in FY 2024	41	69
Final Reports Issued in FY 2024 Requiring Corrective Actions	27	24
Final Reports Issued in FY 2024 Not Requiring Corrective Actions	14	45
Final Reports That Remain Open for Further Follow-Up Actions as of 9/30/2024	51	83

Appendix 1: Recommendations Considered Open by GAO
DOE Implementation Status as of September 30, 2024

Audit Report	Rec(s)	DOE Rec Status	DOE Implementation Status
GAO-15-216, <i>National Nuclear Security Administration: Actions Needed to Clarify Use of Contractor Assurance Systems for Oversight and Performance Evaluation</i>	Rec 1	Open	DOE corrective actions ongoing. Estimated Completion Date (ECD) December 2024.
GAO-16-618, <i>Department of Energy: Whistleblower Protections Need Strengthening</i>	Rec 1	Closed	DOE corrective actions completed in September 2020.
	Rec 2	Closed	DOE corrective actions completed in January 2019.
	Rec 6	Closed	DOE corrective actions completed in November 2017.
GAO-17-235, <i>Department of Energy: Use of Leading Practices Could Help Manage the Risk of Fraud and Other Improper Payments</i>	Recs 5 - 6	Closed	DOE corrective actions completed in June 2017.
GAO-17-675, <i>Small Business Contracting: Actions Needed to Demonstrate and Better Review Compliance with Select Requirements for Small Business Advocates</i>	Rec 1	Closed	DOE corrective actions completed in December 2017.
GAO-18-129, <i>Nuclear Weapons: NNSA Should Adopt Additional Best Practices to Better Manage Risk for Life Extension Programs</i>	Rec 1 - 2	Open	DOE corrective actions ongoing. ECD December 2024.
GAO-18-241, <i>Hanford Waste Treatment Plant: DOE Needs to Take Further Actions to Address Weaknesses in Its Quality Assurance Program</i>	Rec 1	Open	DOE corrective actions ongoing. ECD February 2027.
GAO-18-246R, <i>Management Report: Actions Needed to Improve National Nuclear Security Administration Contract Document Management</i>	Rec 2	Closed	DOE corrective actions completed in March 2024.
GAO-18-477, <i>Strategic Petroleum Reserve: DOE Needs to Strengthen Its Approach to Planning the Future of the Emergency Stockpile</i>	Rec 2	Open	DOE corrective actions ongoing. ECD March 2025.
	Rec 3	Closed	DOE Management Decision closed the recommendation in September 2018.
GAO-19-5, <i>DEPARTMENT OF ENERGY: Performance Evaluations Could Better Assess Management and Operating Contractor Costs</i>	Recs 1 and 5	Closed	DOE corrective actions completed in August 2020.
	Rec 3	Closed	DOE corrective actions completed in December 2020.

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Audit Report	Rec(s)	DOE Rec Status	DOE Implementation Status
	Rec 7	Closed	DOE corrective actions completed in August 2019.
GAO-19-22, TRIBAL CONSULTATION: Additional Federal Actions Needed for Infrastructure Projects	Recs 1 and 10	Open	DOE corrective actions ongoing. ECD December 2024.
GAO-19-28, DEPARTMENT OF ENERGY: Program-Wide Strategy and Better Reporting Needed to Address Growing Environmental Cleanup Liability	Rec 3	Closed	DOE corrective actions completed in March 2022.
GAO-19-101, NATIONAL NUCLEAR SECURITY ADMINISTRATION: Additional Actions Needed to Collect Common Financial Data	Rec 2	Open	DOE corrective actions ongoing. ECD December 2024.
GAO-19-107, DEPARTMENT OF ENERGY CONTRACTING: Actions Needed to Strengthen Subcontract Oversight	Rec 1	Closed	DOE corrective actions completed in June 2020.
GAO-19-207, NUCLEAR WASTE: DOE Should Take Actions to Improve Oversight of Cleanup Milestones	Rec 3	Closed	DOE corrective actions completed in September 2020.
GAO-19-223, Nuclear Waste Cleanup: DOE Could Improve Program and Project Management by Better Classifying Work and Following Leading Practices	Rec 7	Closed	DOE corrective actions completed in November 2020.
GAO-19-265, SCIENTIFIC INTEGRITY POLICIES: Additional Actions Could Strengthen Integrity of Federal Research	Recs 1, 3, and 9	Open	DOE corrective actions ongoing. ECD December 2024.
GAO-19-332, Critical Infrastructure Protection: Actions Needed to Address Significant Cybersecurity Risks Facing the Electric Grid	Rec 1	Closed	DOE corrective actions completed in September 2023.
GAO-19-339, Environmental Liabilities: DOE Would Benefit from Incorporating Risk-Informed Decision-Making into Its Cleanup Policy	Recs 1 - 2	Closed	DOE corrective actions completed in December 2020.
GAO-19-384, Cybersecurity: Agencies Need to Fully Establish Risk Management Programs and Address Challenges	Rec 8	Closed	DOE corrective actions completed in June 2021.

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Audit Report	Rec(s)	DOE Rec Status	DOE Implementation Status
GAO-19-494, <i>Nuclear Waste Cleanup: DOE Faces Project Management and Disposal Challenges with High-Level Waste at Idaho National Laboratory</i>	Rec 4	Open	DOE corrective actions ongoing. ECD December 2028.
	Rec 5	Open	DOE corrective actions ongoing. ECD September 2025.
GAO-19-608, <i>Support Service Contracts: NNSA Could Better Manage Potential Risks of Contractors Performing Inherently Governmental Functions</i>	Rec 2	Open	DOE corrective actions ongoing. ECD March 2025.
GAO-20-63, <i>Nuclear Cleanup: Actions Needed to Improve Cleanup Efforts at DOE's Three Former Gaseous Diffusion Plants</i>	Recs 1 and 3	Closed	DOE corrective actions completed in November 2023.
	Rec 5	Closed	DOE corrective actions completed in March 2020.
GAO-20-101, <i>Federal Property: Improved Monitoring Oversight and Data Would Help Understand Effects of Providing Property to Non-Federal Recipients</i>	Rec 2	Closed	DOE corrective actions completed in June 2020.
	Rec 5	Closed	DOE corrective actions completed in December 2021.
GAO-20-161, <i>Hanford Cleanup: DOE Should Take Actions to Improve Inspections and Oversight of Contaminated Excess Facilities</i>	Rec 1	Closed	DOE corrective actions completed in March 2021.
GAO-20-180, <i>NATIONAL NUCLEAR SECURITY ADMINISTRATION: Additional Verification Checks Could Improve the Accuracy and Consistency of Reported Financial Data</i>	Rec 3	Open	DOE corrective actions ongoing. ECD December 2024.
	Rec 4	Open	DOE corrective actions ongoing. ECD October 2024.
GAO-20-187, <i>Sexual Harassment In Stem Research: Agencies Have Taken Actions, but Need Complaint Procedures, Overall Plans, and Better Collaboration</i>	Rec 12	Open	DOE corrective actions ongoing. ECD August 2024.
GAO-20-299, <i>Critical Infrastructure Protection: Additional Actions Needed to Identify Framework Adoption and Resulting Improvements</i>	Rec 4	Closed	DOE corrective actions completed in February 2021.
GAO-20-363, <i>Hanford Waste Treatment Plant: DOE Is Pursuing Pretreatment Alternatives, but Its Strategy Is Unclear While Costs Continue to Rise</i>	Rec 1	Closed	DOE corrective actions completed in December 2020.
GAO-20-409, <i>NUCLEAR WEAPONS: Action Needed to Address the W80-</i>	Rec 2	Open	DOE corrective actions ongoing. ECD December 2024.

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Audit Report	Rec(s)	DOE Rec Status	DOE Implementation Status
<i>4 Warhead Program's Schedule Constraints</i>			
GAO-20-451, NATIONAL NUCLEAR SECURITY ADMINISTRATION: <i>Analyzing Cost Savings Program Could Result in Wider Use and Additional Contractor Efficiencies</i>	Rec 2	Open	DOE corrective actions ongoing. ECD December 2024.
GAO-20-703, NUCLEAR WEAPONS: <i>NNSA Should Further Develop Cost, Schedule, and Risk Information for the W87-1 Warhead Program</i>	Rec 2	Open	DOE corrective actions ongoing. ECD December 2024.
	Rec 3	Open	DOE corrective actions ongoing. ECD March 2025.
GAO-21-28, URANIUM MANAGEMENT: <i>Actions to Mitigate Risks to Domestic Supply Chain Could Be Better Planned and Coordinated</i>	Rec 1	Closed	DOE corrective actions completed in September 2021.
GAO-21-48, NUCLEAR WASTE DISPOSAL: <i>Better Planning Needed to Avoid Potential Disruptions at Waste Isolation Pilot Plant</i>	Rec 1	Closed	DOE corrective actions completed in June 2023.
GAO-21-73, HANFORD CLEANUP: <i>DOE's Efforts to Close Tank Farms Would Benefit from Clearer Legal Authorities and Communication</i>	Recs 1 - 2	Open	DOE corrective actions ongoing. ECD January 2025.
GAO-21-81, ELECTRICITY GRID CYBERSECURITY: <i>DOE Needs to Ensure Its Plans Fully Address Risks to Distribution Systems</i>	Rec 1	Closed	DOE corrective actions completed in June 2021.
GAO-21-130, FEDERAL RESEARCH: <i>Agencies Need to Enhance Policies to Address Foreign Influence</i>	Recs 4 - 5	Closed	DOE corrective actions completed in October 2021.
GAO-21-164SU, INFORMATION AND COMMUNICATIONS TECHNOLOGY: <i>Federal Agencies Need to Take Urgent Action to Manage Supply Chain Risks</i>	Rec 22	Closed	DOE corrective actions completed in June 2021.
GAO-21-194, HIGH-PERFORMANCE COMPUTING: <i>NNSA Could Improve Program Management Processes for System Acquisitions</i>	Recs 1 - 2	Open	DOE corrective actions ongoing. ECD June 2025.
GAO-21-202, DEPARTMENT OF ENERGY: <i>Improved Performance Planning Could Strengthen Technology Transfer</i>	Recs 1 - 2	Closed	DOE corrective actions completed in December 2022.

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Audit Report	Rec(s)	DOE Rec Status	DOE Implementation Status
GAO-21-244, <i>NUCLEAR WEAPONS: Actions Needed to Improve Management of NNSA's Lithium Activities</i>	Rec 1	Open	DOE corrective actions ongoing. ECD March 2025.
	Recs 2 - 4 and 6	Open	DOE corrective actions ongoing. ECD December 2024.
	Rec 7	Open	DOE corrective actions ongoing. ECD May 2026.
GAO-21-274, <i>ELECTRICITY GRID: Opportunities Exist for DOE to Better Support Utilities in Improving Resilience to Hurricanes</i>	Recs 1 - 2	Open	DOE corrective actions ongoing. ECD January 2025.
GAO-21-307, <i>SEXUAL HARASSMENT: NNSA Could Improve Prevention and Response Efforts in Its Nuclear Security Forces</i>	Rec 5	Open	DOE corrective actions ongoing. ECD September 2024.
GAO-21-346, <i>ELECTRICITY GRID RESILIENCE: Climate Change Is Expected to Have Far-reaching Effects and DOE and FERC Should Take Actions</i>	Rec 1	Closed	DOE corrective actions completed in September 2024.
GAO-21-398, <i>NUCLEAR SECURITY ENTERPRISE: NNSA Should Use Portfolio Management Leading Practices to Support Modernization Efforts</i>	Recs 1 - 2	Open	DOE corrective actions ongoing. ECD December 2024.
GAO-22-103948, <i>DEPARTMENT OF ENERGY CONTRACTING: NNSA Has Taken Steps to Improve Its Work Authorization Process, but Challenges Remain</i>	Recs 1 - 2	Open	DOE corrective actions ongoing. ECD December 2024.
GAO-22-104061, <i>NUCLEAR ENTERPRISE: DOD and NNSA Could Further Enhance How They Manage Risk and Prioritize Efforts</i>	Rec 2	Open	DOE corrective actions ongoing. ECD December 2024.
GAO-22-104195, <i>NUCLEAR WEAPONS CYBERSECURITY: NNSA Should Fully Implement Foundational Cybersecurity Risk Management Practices</i>	Recs 1 - 4, 7, and 9	Open	DOE corrective actions ongoing. ECD December 2024.
GAO-22-104490, <i>NUCLEAR WASTE CLEANUP: DOE Needs to Better Coordinate and Prioritize Its Research and Development Efforts</i>	Recs 1 and 4	Closed	DOE corrective actions completed in December 2021.
GAO-22-104506, <i>NUCLEAR SECURITY ENTERPRISE: NNSA Could Enhance Its Evaluation of</i>	Recs 1 - 2	Open	DOE corrective actions ongoing. ECD December 2024.

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Audit Report	Rec(s)	DOE Rec Status	DOE Implementation Status
<i>Manufacturing- Related R&D Performance</i>			
GAO-22-104541, <i>Financial Management: DOE and NNSA Have Opportunities to Improve Management of Carryover Balances</i>	Recs 1-7	Open	DOE corrective actions ongoing. ECD December 2024.
GAO-22-104637, <i>Refined Coal Production Tax Credit: Coordinated Agency Review Could Help Ensure the Credit Achieves Its Intended Purpose</i>	Rec 4	Closed	DOE corrective actions completed in December 2022.
GAO-22-104677, <i>Small Business Research Programs: Agencies Should Further Improve Award Timeliness</i>	Rec 2	Closed	DOE corrective actions completed in April 2022.
GAO-22-104772, <i>HANFORD CLEANUP: DOE Has Opportunities to Better Ensure Effective Startup and Sustained Low- Activity Waste Operations</i>	Recs 2 and 4	Closed	DOE corrective actions completed in December 2022.
GAO-22-104805, <i>NUCLEAR WASTE: DOE Needs Greater Leadership Stability and Commitment to Accomplish Cleanup Mission</i>	Rec 1	Closed	DOE corrective actions completed in December 2022.
GAO-22-104810, <i>NATIONAL NUCLEAR SECURITY ADMINISTRATION: Actions Needed to Improve Usefulness of Common Financial Data</i>	Recs 1 - 2	Open	DOE corrective actions ongoing. ECD December 2024.
	Rec 3	Open	DOE corrective actions ongoing. ECD September 2025.
GAO-22-104824, <i>CRITICAL MINERALS: Building on Federal Efforts to Advance Recovery and Substitution Could Help Address Supply Risks</i>	Rec 1	Closed	DOE corrective actions completed in September 2023.
GAO-22-105057, <i>WASTE ISOLATION PILOT PLANT: Construction Challenges Highlight the Need for DOE to Address Root Causes</i>	Recs 1 and 4	Closed	DOE corrective actions completed in October 2022.
GAO-22-105065, <i>Privacy: Dedicated Leadership Can Improve Programs and Address Challenges</i>	Rec 14	Closed	DOE corrective actions completed in December 2023.
	Rec 15	Open	DOE corrective actions ongoing. ECD June 2025.
	Rec 16	Closed	DOE corrective actions completed in March 2024.

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GAO-22-105093, <i>ELECTRICITY GRID: DOE Should Address Lessons Learned from Previous Disasters to Enhance Resilience</i>	Rec 1	Closed	DOE corrective actions completed in June 2023.
GAO-22-105111, <i>CARBON CAPTURE AND STORAGE: Actions Needed to Improve DOE Management of Demonstration Projects</i>	Recs 1 - 2	Closed	DOE corrective actions completed in March 2024.
GAO-22-105394, <i>Nuclear Energy Projects: DOE Should Institutionalize Oversight Plans for Demonstrations of New Reactor Types [Reissued with revisions on Sept. 15, 2022]</i>	Rec 1	Open	DOE corrective actions ongoing. ECD December 2024.
GAO-22-105417, <i>NUCLEAR WASTE CLEANUP: Actions Needed to Determine Whether DOE's New Contracting Approach Is Achieving Desired Results</i>	Recs 2 - 3	Closed	DOE corrective actions completed in September 2023.
GAO-22-105636, <i>Nuclear Waste: DOE Needs to Improve Transparency in Planning for Disposal of Certain Low-Level Waste</i>	Recs 1 - 2	Closed	DOE corrective actions completed in March 2024.
GAO-23-104273, <i>RENEWABLE FUEL STANDARD: Actions Needed to Improve Decision-Making in the Small Refinery Exemption Program</i>	Rec 4	Closed	DOE corrective actions completed in July 2023.
GAO-23-104661, <i>NUCLEAR WEAPONS: NNSA Does Not Have a Comprehensive Schedule or Cost Estimate for Pit Production Capability</i>	Rec 1	Closed	DOE corrective actions completed in July 2023.
GAO-23-105209, <i>DEPARTMENT OF ENERGY CONTRACTING: Additional Actions Could Further Strengthen Competition</i>	Rec 1 - 2, and 4 - 5	Open	DOE corrective actions ongoing. ECD December 2024.
	Rec 3	Closed	DOE corrective actions completed in June 2023.
	Rec 6	Closed	DOE corrective actions completed in September 2023.
	Rec 7	Closed	DOE corrective actions completed in March 2024.
	Rec 8	Closed	DOE corrective actions completed in January 2024.
GAO-23-105299, <i>NATIONAL NUCLEAR SECURITY ADMINISTRATION: Fully Incorporating Key Practices for</i>	Rec 2	Open	DOE corrective actions ongoing. ECD December 2024.

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Audit Report	Rec(s)	DOE Rec Status	DOE Implementation Status
<i>Agency Reform Would Benefit Any Future Organizational Changes</i>			
GAO-23-105300, <i>SUSTAINABLE AVIATION FUEL: Agencies Should Track Progress toward Ambitious Federal Goals</i>	Rec 2	Closed	DOE corrective actions completed in June 2024.
GAO-23-105327, <i>Critical Infrastructure: Actions Needed to Better Secure Internet-Connected Devices</i>	Rec 1	Open	DOE corrective actions ongoing. ECD January 2025.
	Rec 2	Closed	DOE corrective actions completed in September 2023.
GAO-23-105576, <i>Nuclear Security: DOE Should Take Actions to Fully Implement Insider Threat Program</i>	Recs 1 - 3	Closed	DOE corrective actions completed in November 2023.
	Recs 4 - 7	Open	DOE corrective actions ongoing. ECD December 2024.
GAO-23-105665, <i>NUCLEAR WASTE CLEANUP: DOE Needs to Address Weaknesses in Program and Contractor Management at Los Alamos</i>	Rec 1	Closed	DOE corrective actions completed in July 2023.
	Recs 2 and 4	Open	DOE corrective actions ongoing. ECD March 2025.
	Rec 3	Open	DOE corrective actions ongoing. ECD September 2025.
GAO-23-105665, <i>NUCLEAR WASTE CLEANUP: DOE Needs to Address Weaknesses in Program and Contractor Management at Los Alamos</i>	Rec 5	Closed	DOE corrective actions completed in March 2024.
	Rec 6	Open	DOE corrective actions ongoing. ECD December 2024.
GAO-23-105714, <i>NUCLEAR WEAPONS: Program Management Improvements Would Benefit U.S. Efforts to Build New Experimental Capabilities</i>	Rec 1	Closed	DOE corrective actions completed in September 2024.
GAO-23-106069, <i>NATIONAL NUCLEAR SECURITY ADMINISTRATION: Additional Actions Could Improve Efficiency of Common Financial Reporting</i>	Recs 1 - 13	Open	DOE corrective actions ongoing. ECD September 2025.
GAO-23-106081, <i>DOE NUCLEAR CLEANUP: Clear Guidance on Categorizing Activities and an Assessment of Contract Cost Effectiveness Needed</i>	Recs 1 - 2	Closed	DOE corrective actions completed in June 2024.
GAO-23-106093, <i>HANFORD CLEANUP: DOE Should Validate Its Analysis of High-Level Waste Treatment Alternatives</i>	Rec 1	Open	DOE corrective actions ongoing. ECD December 2025.

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Audit Report	Rec(s)	DOE Rec Status	DOE Implementation Status
GAO-23-106151, <i>HANFORD CLEANUP: DOE Should Consider Including Expedited Nuclear Waste Treatment Alternatives in Upcoming Analysis</i>	Rec 1	Open	DOE corrective actions ongoing. ECD December 2025.
GAO-23-106180, <i>ELECTRICITY GRID: DOE Could Better Support Industry Efforts to Ensure Adequate Transformer Reserves</i>	Recs 1 - 2	Open	DOE corrective actions ongoing. ECD October 2024.
GAO-23-106224, <i>POWER MARKETING ADMINISTRATIONS: Additional Steps Are Needed to Better Manage Climate-Related Risks</i>	Rec 7	Closed	DOE corrective actions completed in December 2023.
GAO-24-104082, <i>NUCLEAR WASTE: Changing Conditions May Affect Future Management of Contamination Deposited Abroad during U.S. Cold War Activities</i>	Rec 1	Open	DOE corrective actions ongoing. ECD December 2024.
GAO-24-105485, <i>FEDERAL REAL PROPERTY: Agencies Should Provide More Information about Increases in Deferred Maintenance and Repair</i>	Recs 1 - 3	Open	DOE corrective actions ongoing. ECD November 2024.
GAO-24-105658, <i>Cybersecurity: Federal Agencies Made Progress, but Need to Fully Implement Incident Response Requirements</i>	Rec 4	Open	DOE corrective actions ongoing. ECD December 2028.
GAO-24-105717, <i>FEDERAL SOFTWARE LICENSES: Agencies Need to Take Action to Achieve Additional Savings</i>	Recs 3 - 4	Open	DOE corrective actions ongoing. ECD January 2025.
GAO-24-105848, <i>National Nuclear Security Administration: Better Performance Tracking and Documentation Needed for Minor Construction Projects</i>	Recs 1 - 2	Open	DOE corrective actions ongoing. ECD October 2024.
GAO-24-105975, <i>NUCLEAR WASTE CLEANUP: Closer Alignment with Leading Practices Needed to Improve Department of Energy Program Management</i>	Recs 1 - 7	Open	Management Decision pending.
GAO-24-105980, <i>ARTIFICIAL INTELLIGENCE: Agencies Have Begun Implementation but Need to Complete Key Requirements</i>	Rec 13	Open	DOE corrective actions ongoing. ECD December 2024.

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Audit Report	Rec(s)	DOE Rec Status	DOE Implementation Status
GAO-24-105998, <i>HIGH-RISK RADIOACTIVE MATERIAL: Opportunities Exist to Improve the Security of Sources No Longer in Use</i>	Rec 1	Open	DOE corrective actions ongoing. ECD October 2024.
GAO-24-106014, <i>NUCLEAR WASTE CLEANUP: Adopting Leading Practices Could Strengthen DOE's Engagement with Stakeholders and Governments</i>	Recs 1 - 3	Open	Management Decision pending.
GAO-24-106137, <i>CLOUD COMPUTING: Agencies Need to Address Key OMB Procurement Requirements</i>	Recs 8 - 11	Open	Management Decision pending.
GAO-24-106167, <i>NATIONAL NUCLEAR SECURITY ADMINISTRATION: Actions to Recruit and Retain Federal Staff Could Be Improved</i>	Recs 1 - 3	Open	DOE corrective actions ongoing. ECD December 2024.
GAO-24-106221, <i>CRITICAL INFRASTRUCTURE PROTECTION: Agencies Need to Enhance Oversight of Ransomware Practices and Assess Federal Support</i>	Recs 1 - 2	Open	DOE corrective actions ongoing. ECD September 2025.
GAO-24-106317, <i>LOW-DOSE RADIATION: Agency Leadership and Collaboration Are Needed to Set the Direction of Future Research</i>	Rec 1	Closed	DOE corrective actions completed in July 2024.
	Rec 2	Open	DOE corrective actions ongoing. ECD April 2025.
GAO-24-106342, <i>NATIONAL NUCLEAR SECURITY ADMINISTRATION: Actions Needed to Improve Integration of Production Modernization Programs and Projects</i>	Recs 1 and 3	Open	DOE corrective actions ongoing. ECD January 2025.
	Recs 2 and 4	Open	DOE corrective actions ongoing. ECD September 2025.
GAO-24-106479, <i>NUCLEAR WASTE CLEANUP: Changes Needed to Address Current and Growing Shortages in Mission-Critical Positions</i>	Recs 1 - 10	Open	Management Decision pending.
GAO-24-106489, <i>DECARBONIZATION: Opportunities Exist to Improve the Department of Energy's Management of Risks to Carbon Capture Projects</i>	Recs 1 - 2	Open	DOE corrective actions ongoing. ECD December 2024.
GAO-24-106494, <i>Nuclear Materials: DOE Plans for Savannah River Site's H-Canyon Facility</i>	Recs 1 - 3	Open	DOE corrective actions ongoing. ECD December 2024.

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GAO-24-106504, <i>DEPARTMENT OF ENERGY: Actions Needed to Assess U.S. Manufacturing Policy and Protect Technology from Foreign Acquisition</i>	Recs 1 - 6	Open	Management Decision pending.
GAO-24-106716, <i>NUCLEAR WASTE CLEANUP: More Effective Oversight Is Needed to Help Ensure Better Project Outcomes</i>	Recs 1 - 4	Open	Management Decision pending.
GAO-24-106861, <i>NATIONAL NUCLEAR SECURITY ADMINISTRATION: Improvements Needed for Overseeing Contractor Workforce Recruitment and Retention Efforts</i>	Rec 1	Open	DOE corrective actions ongoing. ECD March 2025.
	Rec 2	Open	DOE corrective actions ongoing. ECD December 2024.
GAO-24-107096, <i>Oak Ridge Mercury Cleanup: Opportunities Exist to Enhance Risk Management and Technology Development</i>	Recs 1 - 3	Open	Management Decision pending.
GAO-24-107221, <i>NATIONAL NUCLEAR SECURITY ADMINISTRATION: Guidance Enhancements Could Improve Contractors' Diversity Plans</i>	Recs 1 - 3	Closed	DOE corrective actions completed in September 2024.

Appendix 2: Recommendations Considered Open by DOE-OIG
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Audit Report	Rec	DOE Rec Status	DOE Implementation Status
IG-0783, <i>Beryllium Surface Contamination at the Y-12 National Security Complex</i>	Rec 1	Open	DOE corrective actions ongoing. Estimated Completion Date (ECD) March 2025
OAS-M-13-04, <i>Mitigation of Natural Disasters at Los Alamos National Laboratory</i>	Rec 4	Open	DOE corrective actions completed in January 2020.
OAS-M-14-02, <i>The Technology Transfer and Commercialization Efforts at the Department of Energy's National Laboratories</i>	Rec 3	Open	DOE corrective actions ongoing. ECD September 2024.
DOE-OIG-19-03, <i>The Department of Energy's Funds Distribution System 2.0</i>	Rec 5	Open	DOE corrective actions ongoing. ECD December 2024.
DOE-OIG-19-35, <i>The Department of Energy's Management of the ActioNet Information Technology Support Contract</i>	Rec 4	Open	DOE corrective actions completed in September 2023.
DOE-OIG-20-43, <i>The Strategic Petroleum Reserve's Modernization Program</i>	Rec 1	Open	DOE corrective actions ongoing. ECD December 2025.
	Rec 2	Open	DOE corrective actions ongoing. ECD September 2025.
DOE-OIG-20-49, <i>Audit Coverage of Cost Allowability for Nuclear Waste Partnership, LLC from October 1, 2014, to September 30, 2017, Under the Department of Energy Contract No. DE-EM0001971</i>	Rec 1	Open	DOE corrective actions ongoing. ECD January 2025.
DOE-OIG-20-57, <i>Tank Waste Management at the Hanford Site</i>	Rec 2	Open	DOE corrective actions ongoing. ECD January 2025.
DOE-OIG-22-43, <i>The Management of Emergency Communications Systems at the Oak Ridge Reservation</i>	Recs 1 and 3	Open	DOE corrective actions ongoing. ECD December 2024.
DOE-OIG-23-14, <i>Audit Coverage in Office of Science Grants</i>	Recs 1 and 4	Open	DOE corrective actions ongoing. ECD March 2025.
DOE-OIG-23-15, <i>Inspection of the Department's Insider Threat Analysis and Referral Center's Processing of Insider Threat Referrals</i>	Rec 1	Open	DOE corrective actions ongoing. ECD December 2024.
	Recs 2 and 4	Open	DOE corrective actions ongoing. ECD June 2025.
DOE-OIG-23-18, <i>Security over Cloud Computing Technologies at Select Department of Energy Locations</i>	Recs 1 - 4	Open	DOE corrective actions ongoing. ECD December 2024.

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Audit Report	Rec	DOE Rec Status	DOE Implementation Status
DOE-OIG-23-22, <i>The Department of Energy's Payment Integrity Reporting in the Fiscal Year 2022 Agency Financial Report</i>	Rec 3	Open	DOE corrective actions completed in September 2024.
DOE-OIG-23-23, <i>Access of Executive Branch Personnel Records</i>	Recs 1 - 2	Open	DOE corrective actions ongoing. ECD December 2024.
	Recs 1 - 2	Open	DOE corrective actions ongoing. ECD June 2025.
DOE-OIG-23-25, <i>Management of the Bonneville Power Administration's Cybersecurity Program</i>	Recs 1 - 19	Open	DOE corrective actions ongoing. ECD June 2025.
DOE-OIG-23-28, <i>Management of the Los Alamos National Laboratory's Unclassified Cybersecurity Program</i>	Recs 1 - 2	Open	DOE corrective actions ongoing. ECD December 2024.
DOE-OIG-23-29, <i>Fermi Research Alliance, LLC Costs Claimed Under Department of Energy Contract No. DE-AC02-07CH11359 for Fiscal Year 2018</i>	Recs 2 and 9	Open	DOE corrective actions ongoing. ECD December 2024.
DOE-OIG-23-34, <i>Bechtel National, Inc.'s Cost Proposal Estimates for Baseline Change Proposal 02 and Its Contract Modification 384 Counterpart for the Waste Treatment and Immobilization Plant</i>	Recs 1 and 7	Open	DOE corrective actions ongoing. ECD September 2025.
DOE-OIG-23-35, <i>Sensitive and High-Risk Property Management at the Brookhaven National Laboratory</i>	Rec 1	Open	DOE corrective actions ongoing. ECD March 2025.
	Rec 2	Open	DOE corrective actions ongoing. ECD September 2026.
	Rec 3	Open	DOE corrective actions ongoing. ECD December 2024.
DOE-OIG-23-36, <i>Department Oversight of the Employee Concerns Program</i>	Rec 1	Open	DOE corrective actions ongoing. ECD September 2025.
DOE-OIG-23-37, <i>UT-Battelle LLC Costs Claimed under Department of Energy Contract No. DE-AC05-00OR22725 for Fiscal Year 2017</i>	Rec 3	Open	DOE corrective actions ongoing. ECD February 2025.
DOE-OIG-24-07, <i>Management of Indirect Funded Minor Construction Projects at Argonne National Laboratory</i>	Rec 2	Open	DOE corrective actions ongoing. ECD March 2025.
	Rec 4	Open	DOE corrective actions ongoing. ECD February 2025.

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DOE-OIG-24-10, <i>Management Letter on The Department of Energy's Fiscal Year 2023 Consolidated Financial Statements</i>	Rec 1	Open	DOE corrective actions completed in April 2024.
	Rec 2	Open	DOE corrective actions completed in January 2024.
	Recs 3 – 4 and 7	Open	DOE corrective actions completed in September 2024.
	Rec 5	Open	DOE corrective actions ongoing. ECD February 2025.
	Rec 6	Open	DOE corrective actions completed in July 2024.
DOE-OIG-24-11, <i>Allegations Regarding Safety and Security at Sandia National Laboratories</i>	Recs 1 – 4	Open	DOE corrective actions ongoing. ECD October 2024.
DOE-OIG-24-12, <i>Management Letter on The Department of Energy's Unclassified Cybersecurity Program for Fiscal Year 2023</i>	Rec 2A	Open	DOE corrective actions completed in September 2024.
	Rec 3A	Open	DOE corrective actions completed in September 2023.
	Rec 4A	Open	DOE corrective actions completed in February 2024.
	Recs 8A – 8B, and 9A – 9B	Open	DOE corrective actions ongoing. ECD June 2026.
	Recs 11A – 11B	Open	DOE corrective actions completed in February 2024.
	Recs 12A – 12B, and 13A – 13B	Open	DOE corrective actions completed in December 2023.
	Recs 15A – 15B	Open	DOE corrective actions ongoing. ECD December 2025.
	Recs 17A – 17D	Open	DOE corrective actions ongoing. ECD December 2024.
DOE-OIG-24-13, <i>Bechtel National Inc.'s Compliance with Contract Terms Relating to Self-Performed Work and Subcontracting for the Waste Treatment and Immobilization Plant</i>	Rec 1	Open	DOE corrective actions ongoing. ECD December 2024.
	Recs 2 and 4	Open	DOE corrective actions ongoing. ECD November 2024.
	Rec 3	Open	DOE corrective actions ongoing. ECD January 2025.
DOE-OIG-24-15, <i>Inspection Report: Cybersecurity Over the Clearance Action Tracking System</i>	Recs 1, 3 – 5, 9, 17 – 19, and 22 – 23	Open	DOE corrective actions ongoing. ECD January 2025.

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Audit Report	Rec	DOE Rec Status	DOE Implementation Status
	Recs 6 – 8, 12 – 13, and 24	Open	DOE corrective actions ongoing. ECD September 2025.
	Rec 14	Open	DOE corrective actions ongoing. ECD March 2025.
	Recs 15 – 16	Open	DOE corrective actions ongoing. ECD September 2024.
	Recs 20 – 21	Open	DOE corrective actions completed in September 2024.
	Recs 25 – 26	Open	DOE corrective actions completed in June 2024.
	Rec 27	Open	DOE corrective actions completed in March 2024.
DOE-OIG-24-16, <i>Allegations Regarding Timekeeping and Personnel Practices at Sandia National Laboratories</i>	Recs 1 – 2	Open	DOE corrective actions ongoing. ECD December 2024.
DOE-OIG-24-18, <i>The Department of Energy’s Ransomware Countermeasures and Response</i>	Recs 1, 3, and 5	Open	DOE corrective actions ongoing. ECD May 2025.
	Rec 2	Open	DOE corrective actions ongoing. ECD March 2025.
	Rec 4	Open	DOE corrective actions ongoing. ECD December 2024.
DOE-OIG-24-20, <i>The Western Area Power Administration’s Fiscal Year 2023 Financial Statements</i>	Rec 1	Open	DOE corrective actions completed in June 2024.
	Recs 2 – 3, and 5	Open	DOE corrective actions ongoing. ECD December 2024.
	Rec 4	Open	DOE corrective actions completed in September 2024.
	Rec 6	Open	DOE corrective actions completed in August 2024.
DOE-OIG-24-21, <i>Bonneville Power Administration’s Physical Protection Program for Critical Assets</i>	Recs 1 – 2	Open	DOE corrective actions ongoing. ECD April 2025.
DOE-OIG-24-23, <i>The National Nuclear Security Administration’s Energy Savings Performance Contract with NORESKO, LLC at the Pantex Plant</i>	Rec 1A	Open	DOE corrective actions ongoing. ECD March 2025.
	Recs 1B – 1D, 1F, and 2	Open	DOE corrective actions ongoing. ECD December 2024.
DOE-OIG-24-24, <i>The Southwestern Federal Power System’s Fiscal Year 2023 Financial Statements Audit</i>	Recs 1 – 4	Open	DOE corrective actions ongoing. ECD December 2024.

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<i>DOE-OIG-24-25, Implementation and Administration of the Human Reliability Program at the Savannah River Site</i>	Recs 1 and 2	Open	DOE corrective actions ongoing. ECD October 2024.
	Rec 2	Open	DOE corrective actions ongoing. ECD December 2024.
	Recs 4 - 5	Open	DOE corrective actions ongoing. ECD March 2025.
<i>DOE-OIG-24-26, Lawrence Berkeley National Laboratory Should Ensure Proper Monitoring of Workers for Radiation Exposure When Processing Packages</i>	Recs 1 - 5	Open	DOE corrective actions ongoing. ECD January 2025.
<i>DOE-OIG-24-27, Opportunities Exist to Improve Bonneville Power Administration's Management of Fish and Wildlife Program Contracts</i>	Recs 1 – 4, and 6 - 8	Open	DOE corrective actions ongoing. ECD July 2025.
	Rec 5	Open	DOE corrective actions ongoing. ECD September 2024.
<i>DOE-OIG-24-29, U Chicago Argonne, LLC Costs Claimed under Department of Energy Contract No. DE-AC02-06CH11357 for Fiscal Year 2019</i>	Recs 1 – 2, and 4	Open	DOE corrective actions ongoing. ECD March 2025.
	Rec 3	Open	DOE corrective actions ongoing. ECD December 2024.
	Recs 5 - 6	Open	DOE corrective actions ongoing. ECD June 2025.
<i>DOE-OIG-24-30, Western Area Power Administration Would Benefit From Improvements to Its Management of Critical Spare Parts</i>	Rec 1	Open	DOE corrective actions ongoing. ECD March 2025.
	Rec 2	Open	DOE corrective actions ongoing. ECD June 2025.
<i>DOE-OIG-24-31, Using "Lessons Learned" From the Pandemic Relief Programs, Which Suffered Substantial Fraud Losses to Protect the \$4.257 Billion Made Available Under the Inflation Reduction Act's Home Electrification and Appliance Rebates Program</i>	Rec 1	Open	DOE corrective actions ongoing. ECD December 2024.
	Rec 2	Open	DOE corrective actions ongoing. ECD January 2025.
<i>DOE-OIG-24-33, Opportunities Exist to Improve NNSA's Contract Administration and Oversight of Skookum Educational Programs</i>	Recs 1 and 7	Open	DOE corrective actions ongoing. ECD March 2025.
	Recs 2 - 4	Open	DOE corrective actions ongoing. ECD December 2024.
	Recs 5 - 6	Open	DOE corrective actions ongoing.
<i>DOE-OIG-24-34, Bonneville Power Administration Needs to Improve</i>	Recs 1 - 18	Open	DOE corrective actions ongoing. ECD September 2025.

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<i>Cybersecurity Over Selected Transmission Infrastructure Systems</i>			
<i>DOE-OIG-24-35, The Department of Energy Has Made Little Progress Implementing the Geospatial Data Act of 2018</i>	Rec 1	Open	DOE corrective actions ongoing. ECD February 2025.
	Rec 2	Open	DOE corrective actions ongoing. ECD July 2025.
	Rec 3	Open	DOE corrective actions ongoing. ECD September 2026.
	Rec 4	Open	DOE corrective actions ongoing. ECD July 2026.
<i>DOE-22-019-OIG, Ames National Laboratory Statement of Costs Incurred and Claimed for Fiscal Years 2015-2019 under Department of Energy Contract No. DE-AC02-07CH11358</i>	Rec 4	Open	DOE corrective actions ongoing. ECD October 2024.
<i>DOE-22-038-OIG, Lawrence Berkeley National Laboratory's Statements of Costs Incurred and Claimed for Fiscal Years 2019-2020 under Department of Energy Contract No. DE-AC02-05CH11231</i>	Recs 1 - 2	Open	DOE corrective actions ongoing. ECD October 2025.
<i>DOE-298-OIG, URS CH2M Oak Ridge LLC. (UCOR) Statement of Costs Incurred and Claimed for Fiscal Years 2017 and 2019-2022 under Department of Energy Contract Nos. DE-SC0004645</i>	Recs 1 - 6	Open	DOE corrective actions ongoing.