### U.S. Department of Energy Office of Inspector General New Project Work Plan for Fiscal Year 2025

### **Overview / Objective**

The fiscal year 2025 work plan reflects the first round of work that the Office of the Inspector General (OIG) intends to commence to begin to fulfill its oversight duties. These new projects are in addition to the numerous already ongoing projects being conducted by the OIG. As circumstances change and new issues emerge, the OIG may add, delete or postpone projects. The projects are described by general topic or program area. Projects may be managed as audits, inspections, evaluations, or Special Projects subject to applicable standards. This plan does not include OIG plans for its Office of Investigations.

# Part I.Overseeing the Department's high-risk portfolio under the<br/>Infrastructure Investment and Jobs Act (IIJA), Inflation<br/>Reduction Act (IRA), and Puerto Rico Energy Resilience Fund

- Loan Programs Office due diligence assessment series of projects/reports
- Under Secretary for Infrastructure's planned oversight and audits for financial assistance awards
- Grid Deployment Office's program to implement transmission facility financing program of the IRA (sec. 50151) and transmission facilitation program of the IIJA (prov. 40106)
- State and community energy rebate programs, State level grants under the IRA (sec. 50122)
- Grid resilience and innovation program financial assistance awards under IIJA provisions 40101(c), 40103(b), and 40107
- Cybersecurity planning efforts for IIJA
- Battery manufacturing and recycling and battery material processing grants under IIJA (prov. 40207c) (prov. 40207b)
- Regional clean hydrogen hubs financial assistance awards under IIJA (prov. 40314.813)
- Puerto Rico energy resilience financial assistance awards
- Weatherization assistance program awards to States and subrecipients under the IIJA (prov. 405510)
- Advanced reactor demonstration program financial assistance awards under IIJA (prov. 411002)
- Civil nuclear credit program awards under IIJA (prov. 40323)
- Energy improvements in rural or remote areas program financial assistance awards under IIJA (provision 40103.c)
- Regional direct air capture hubs program financial assistance awards under IIJA (prov. 40308)

- Advanced industrial facilities deployment program financial assistance awards under IIJA (sec. 50161)
- Carbon storage validation and testing program financial assistance awards under IIJA (prov. 40305)
- National Energy Technology Laboratory support activities for IIJA / IRA programs
- Office of Clean Energy Demonstrations controls over the community benefits plans

## <u>Part II</u>. Overseeing the Department's enduring mission programs – base budget projects

### Mandatory Reviews

- Semi-annual reports to Congress (two reports, April and October)
- Major management challenges at the Department of Energy
- The Department's fiscal year 2025 consolidated financial statements
- The Federal Energy Regulatory Commission's fiscal year 2025 financial statements
- The Department's payment integrity reporting in fiscal year 2024 agency financial report
- The Nuclear Waste Fund's fiscal year 2025 financial statements
- The Southwestern Federal Power system's fiscal year 2025 financial statements
- The Western Area Power Administration's fiscal year 2025 financial statements
- Management letter on the audit of the Department's consolidated financial statements for fiscal year 2025
- The Department's unclassified cybersecurity program 2025
- The Federal Energy Regulatory Commission's unclassified cybersecurity program 2025
- The Department's implementation of the Cybersecurity Information Sharing Act of 2015
- Information technology management letter for fiscal year 2025
- The Department's oversight of senior official travel

Incurred cost and related audits at major management and operating contractors

- Alliance for Sustainable Energy, LLC (2023 Incurred Cost Audit)
- Battelle Energy Alliance, LLC (2022-2023 Incurred Cost Audit)
- Battelle Savannah River Alliance, LLC (2021-2022 Incurred Cost Audit and 2023-2024 Incurred Cost Audit)
- Brookhaven Science Associates, LLC (2023-2024 Incurred Cost Audit)
- Consolidated Nuclear Security, LLC (2019-2024 Incurred Cost Audit, Real Time Labor and Material Testing)
- Fermi Research Alliance, LLC (2023-2024 Incurred Cost Audit)
- Fluor Federal Petroleum Operations, LLC (2022-2023 Incurred Cost Audit)
- Honeywell Federal Manufacturing & Technologies, LLC (2018-2020 Material and Subcontract Incurred Cost Audit, Real Time Labor and Material Testing)
- Iowa State University (2023-2024 Incurred Cost Audit)
- Jefferson Science Associates, LLC (2022-2023 Incurred Cost Audit)
- Lawrence Livermore National Security, LLC (2018-2020 Incurred Cost Audit)

- Mission Support and Test Services, LLC (2021-2023 Incurred Cost Audit, Real Time Labor and Material Testing)
- NTES of Sandia, LLC (2021-2022 Incurred Cost Audit, Real Time Labor and Material Testing)
- PanTeXas Deterrence, LLC (Real Time Labor and Material Testing)
- Salado Isolation Mining Contractors (2023-2024 Incurred Cost Audit)
- Savannah River Nuclear Solutions, LLC (2023-2024 Incurred Cost Audit, Real Time Labor and Material Testing)
- Stanford University (2022-2023 Incurred Cost Audit)
- The Regents of the University of California (2022-2023 Incurred Cost Audit)
- The Trustees of Princeton University (2023-2024 Incurred Cost Audit)
- Triad National Security, LLC (2022-2023 Incurred Cost Audit, Real Time Labor and Material Testing)
- University of Chicago Argonne, LLC (2023-2024 Incurred Cost Audit)
- UT-Battelle, LLC (2023-2024 Incurred Cost Audit, Real Time Labor and Material Testing)

#### Risk informed audits, inspections and other oversight projects

- National Nuclear Security Administration's (NNSA) control and accountability of nuclear weapon data
- Reasonableness of contractor excess pension contributions
- NNSA W88-4 life extension program ability to meet first production unit
- NNSA's management of Los Alamos National Laboratory's hydrodynamic test program
- Department's strategic intelligence partnership program (Classified)
- Evaluation of activities to counter foreign influence at the Department's national laboratories (Classified)
- Department's identification and management of stale accounts
- Department's integration of the Federal Data Strategy Action Plan
- Department's enterprise risk management process
- Collaboration between the Department's Office of Intelligence and Counterintelligence and other offices
- Waste Isolation Pilot Plant issues management and corrective actions
- Security over the Department's integrated security system
- Management of the Brookhaven National Laboratory's cybersecurity program
- Department's threat analysis and information sharing programs
- Management and security of selected high value assets
- Department's management and oversight of artificial intelligence activities
- Internal controls over timekeeping at the uranium processing facility
- Department's management of developing next generation solvent to support salt waste processing throughput goals
- Contractor suitability screening for HSPD-12 credentials
- Federal pre-employment personnel security clearance process
- Management of Hanford fire suppression systems to ensure site safety
- NNSA's deferred maintenance reporting at the Pantex site