U.S. DEPARTMENT OF ENERGY

OFFICE OF INSPECTOR GENERAL

ANNUAL PERFORMANCE REPORT FY 2018

ANNUAL PERFORMANCE PLAN FYS 2019 & 2020

TABLE OF CONTENTS

	Page
Message from the Acting Inspector General	<u>ii</u>
At a Glance: Performance Results for FY 2018	<u>iii</u>
Overview	1
Our Organization	<u>2</u>
External Factors Challenging Our Organization	<u>3</u>
Measuring Our Performance	<u>4</u>
Appendix A	<u>8</u>
Audit and Inspections Work Plan for FY 2019	<u>8</u>
Appendix B	12
Investigative Work Plan for FY 2019	<u>12</u>

AT A GLANCE: PERFORMANCE RESULTS FOR FY 2018

Our Vision

To be a highly effective organization that promotes positive change.

Our Mission

To strengthen the integrity, economy, and efficiency of the Department's programs and operations.

The Office of Inspector General (OIG) continues to make positive contributions to the Department's mission-related priorities. Highlights of our work in FY 2018 include:

Total Reports Issued:	47
Audit Reports	38
Inspection Reports	9
Funds Put to Better Use	\$0.3 million
Questioned and Unsupported Costs	\$4.3 million
Fines, Settlements, and Recoveries	\$116.5 million
Criminal Convictions	23
Suspensions and Debarments	70
Civil and Administrative Actions	24
Hotline Complaints and Inquiries	2,200

OVERVIEW

This report consolidates the results of our accomplishments for FY 2018 and a presentation of our FYs 2019 and 2020 performance measures to track our future performance. Accomplishing these goals and measures are key to achieving our organizational vision and mission.

Our Performance Goals:

- Provide independent, accurate, timely, and balanced information to the Department, Congress and other key stakeholders in order to promote economy and efficiency in Department programs and operations.
- Conduct objective criminal, civil, and senior level misconduct investigations and operate a hotline that receives concerns about Department operations to deter, detect, and disrupt threats to the Department and American taxpayers.
- Enhance, support, and sustain a highly qualified and diverse workforce that enables excellence and innovation.
- Facilitate transparency by providing effective Whistleblower Ombudsman support, efficient FOIA processes, and timely responses to Congress.

OUR ORGANIZATION

The Office of Inspector General is headquartered in Washington, DC and has 12 field offices located throughout the country. The organization is responsible for conducting audits, inspections and investigations and for receiving and acting upon allegations reported through the OIG Hotline. The organization also has a corporate support function that addresses the administrative management of the organization.

AUDITS are conducted on Department programs and operations. Efforts are concentrated on providing reliable and credible financial and performance information and recommendations for improvements to senior management, Congress and the U.S. taxpayer. A risk-based process is used to identify areas for audit coverage based on known or emerging risks and the greatest vulnerabilities. This process ensures comprehensive coverage over Department organizations, programs and operations while meeting the Department's evolving needs. Resources are also directed toward meeting statutory audit responsibilities in the financial and information technology areas.

Inspections are independent and thorough assessments and reviews of Department programs and operations to evaluate operational efficiency, effectiveness, and vulnerability. Inspections consist of three types of assessments and reviews: 1) Performance-based Inspections – focused on fact-finding and analyses concerning specific issues and topics; 2) Allegation-based Inspections – focused, fact-finding efforts that are typically responsive to allegations of waste, fraud, abuse, or mismanagement. Allegation-based inspections are not specifically planned in advance; and 3) Special Inquiries or Reviews – expedited reviews responsive to requests from entities such as Congress, the Secretary, senior Department officials, the Inspector General, or the Deputy Inspector General for Audits and Inspections. Special reviews typically concern high profile or particularly sensitive matters and may be performance-based or allegation-based in nature.

INVESTIGATIONS address alleged violations of law that impact Department programs, operations, facilities and personnel. Priority is given to investigations of suspected violations of criminal and civil statutes, as well as serious administrative misconduct. Investigations are also used to identify opportunities for improving the economy and efficiency of Department programs and operations by identifying recommendations for positive change. Investigators work closely with Department of Justice prosecutors and other Federal, State, and local law enforcement organizations.

THE HOTLINE facilitates the reporting and resolution of allegations of fraud, waste, abuse and mismanagement involving Department programs and activities. Allegations are received from Department employees, contractors and the general public. Upon receipt of a specific allegation, the OIG may open an investigation, audit, or inspection; refer the matter to Department management for appropriate review and action; or refer the allegation to another Federal agency.

COUNSEL TO THE INSPECTOR GENERAL provides legal advice to senior leadership, serves as the primary liaison to Congressional staff, and manages the Freedom of Information Act process. Also within this office is the OIG Whistleblower Ombudsman who educates Department employees about prohibitions on retaliation for whistleblowing, as well as employees' rights and remedies if anyone retaliates against them for making a whistleblower disclosure.

MANAGEMENT AND ADMINISTRATION directs the development, coordination, and execution of overall OIG management and administrative policy and planning. This responsibility includes directing the OIG's strategic planning process, financial management activities, personnel management and security programs, administrative support services, and information technology programs.

MEASURING OUR PERFORMANCE

Our work is significant to the Department's success in fulfilling its Strategic Plan. It is imperative that the OIG ensure its resources and activities cover the issues and concerns most critical to the Department. We updated our goals and measures for the <u>FY 2018 – FY 2023</u> <u>Strategic Plan</u> to track our performance. These refined performance goals help us specifically assist the Department in identifying and taking corrective action to improve areas most vulnerable to waste, fraud, and mismanagement.

As a result of the impact of our audits, inspections, and investigative activities, we strive to realize a positive return for each tax dollar invested in the OIG. In addition, the OIG addresses many health and safety issues that do not have a monetary impact. In FY 2017, we did not meet our target return on investment (ROI) of \$4.00 for every dollar appropriated primarily due to an increase in health and safety matters assessed; the actual ROI was \$3.52. Although the dollar threshold was not met this year, the OIG has consistently demonstrated a positive ROI over the last decade. Last year the OIG's ROI was \$17.05. The OIG's 5-year ROI average was \$11.95. This year, the OIG completed significant work that impacted the health and safety of the organization. Although health and safety recommendations do not normally have a monetary impact, the impact of these recommendations are extraordinarily valuable to the well-being of the country.

Provide independent, accurate, timely, and balanced information to the Department, Congress and other key stakeholders in order to promote economy and efficiency in Department programs and operations.

Goal Leader: Deputy Inspector General for Audits and Inspections

		FY	FY	FY	FY	FY
Perfori	mance Measures	2015	2016	2017	2018	2019
with	rentage of reports issued recommendations/gestions.	Target: 40%	Target: 70%	Target: 70%	Target: 70%	Target: 71%
		Actual:	Actual:	Actual:	Actual:	
		81%	77%	77%	83%	
1.2 Perc	entage of	Target:	Target:	Target:	Target:	Target:
	mmendations pted.	85%	85%	85%	86%	87%
		Actual:	Actual:	Actual:	Actual:	
		96%	96%	94%	95%	
1.3 Perc	entage of final reports	Target:	Target:	Target:	Target:	Target:
	ed within 60 days of ipt of management	80%	80%	80%	80%	81%
com	ments.	Actual:	Actual:	Actual:	Actual:	
		98%	85%	87%	87%	

Work with the Department, prosecutors and others to hold recipients and overseers of Department funds accountable for actions that result in fraud, waste, and/or abuse.

Goal Leader: Deputy Inspector General for Investigations

Zoudon Zopudy mopocco, denoral joi m	FΥ	FY	FY	FY	FY
Performance Measures	2015	2016	2017	2018	2019
2.1 Number of fraud awareness briefings conducted to educate and inform Department	Target: 47	Target: 48	Target: 50	Target: 70	Target: 70
employees, contractors, and fund recipients.	Actual: 67	Actual: 99	Actual: 86	Actual: 93	
	Target:	Target: 43	Target: 43	Target: 40	Target: 30
2.2 Average number of days to issue an Investigative Report	days	days	days	days	days
to Management.	Actual: 32 days	Actual: 18 days	Actual: 9 days	Actual: 33 days	
2.3 Percentage of cases presented for prosecutorial consideration that are	Target: 76%	Target: 78%	Target: 77%	Target: 77%	Target: 70% ¹
accepted for further action.	Actual: 77%	Actual: 86%	Actual: 83%	Actual: 71%	
2.4 Average number of days by which hotline complaints are referred to responsible entities following a disposition	Target: 16 days	Target: 15 days	Target: 15 days	Target: 12 days	Target: 12 days
decision.	Actual:	Actual:	Actual:	Actual:	
	7	9	10	6	
	days	days	days	days	

Goal 3

Build and maintain an efficient and effective organization that fulfills its mission and maintains a highly qualified diverse workforce.

Goal Leader: Assistant Inspector General for Management and Administration

		FY	FY	FY	FY	FY
Pe	rformance Measures	2015	2016	2017	2018	2018
3.1	Percentage of required employee performance management system actions	Target: 91%	Target: 91.5%	Target: 92%	Target: 93%	Target: 94%
	conducted within prescribed timeframes.	Actual: 99.6%	Actual: 100%	Actual: 100%	Actual: 100%	
3.2	Percentage of Individual Development Plans established within prescribed	Target: 93%	Target: 93.5%	Target: 94%	Target: 94.5%	Target: 95%
	timeframes.	Actual: 99.3%	Actual: 99.6%	Actual: 100%	Actual: 100%	
3.3	Percentage of employees completing mandatory training within prescribed	Target: 98%	Target: 98%	Target: 98%	Target: 98%	Target: 98%
	timeframes.	Actual: 99.7%	Actual: 99.8%	Actual: 99.96%	Actual: 100%	
3.4	A positive return for each tax dollar invested in OIG activities.	Target: \$3.15	Target: \$3.75	Target: \$4.00	Target: \$4.00	Target: \$4.00
		Actual: \$8.29	Actual: \$17.05	Actual: \$3.52	Actual: \$3.47	

Provide independent, accurate, timely, and balanced information to the Department, Congress and other key stakeholders in order to promote economy and efficiency in Department programs and operations.

Goal Leader: Deputy Inspector General for Audits and Inspections

		FY	FY	FY	
Pe	rformance Measures	2019	2020	2021	
1.2	Percentage of audit and inspection products issued during the performance year that address top management challenges or Department of Energy highrisk areas.	Target: 75%	Target: 77%	Target: 80%	
1.3	Percentage of audit and inspection products issued within 1 year of the entrance conference.	Target: 20%	Target: 22%	Target: 25%	
1.4	Percentage of management decisions on audit and inspection recommendations achieved within 90 days of product issuance.	Target: 80%	Target: 82%	Target: 85%	
1.4	Percentage of recommendations accepted and implemented.	Target: 86%	Target: 87%	Target: 88%	

Conduct objective criminal, civil, and senior level misconduct investigations and operate a hotline that receives concerns about Department operations to deter, detect, and disrupt threats to the Department and American taxpayers.

Goal Leader: Deputy Inspector General for Investigations

Performance Measures	FY FY FY 2019 2020 2021
2.1 Average number of days to process, review and resolve allegations received by the Hotline.	Target: Target: 33 33 33 days days days
2.2 Number of fraud awareness briefings conducted to educate and inform Department employees, contractors, and fund recipients of the OIG mission and means of submitting allegations of fraud, waste and abuse.	Target: Target: 72 75 78
2.3 Percentage of "open/active" investigations that have significant, documented investigative activity every quarter, as documented in quarterly case reviews.	Target: Target: 72% 72% 72%
2.4 Percentage of investigations closed after being open more than 365 days with a reportable outcome, as defined by policy.	Target: Target: 52% 52% 52%
2.5 Percentage of investigations initiated that fall within one of the established OIG mission priorities.	Target: Target: 77% 77% 77%

Enhance, support, and sustain a highly qualified and diverse workforce that enables excellence and innovation.

Goal Leader: Assistant Inspector General for Management and Administration

Pe	rformance Measures	FY 2019	FY 2020	FY 2021	
3.1	Percentage of employees hired within established timeframes.		Target: 62%		
3.2	Percentage of employees who respond to the Federal Employee Viewpoint Survey or other employee satisfaction surveys initiated by the organization.	Target: 68%	Target: 68%	Target: 68%	
3.3	Percentage of performance plans, individual development plans, progress reviews, and performance ratings finalized within prescribed timeframes.	Target: 94%	Target: 94%	Target: 94%	
3.4	Percentage of employees who complete mandatory training within prescribed timeframes.	Target: 98%	Target: 98%	Target: 98%	

Facilitate transparency by providing effective Whistleblower Ombudsman support, efficient FOIA processes, and timely responses to Congress.

Goal Leader: Counsel to the OIG

Pe	rformance Measures	FY 2019	FY 2020	FY 2021	
4.1	Percentage of whistleblowers contacted by the Ombudsman within established timeframes.	Target: 85%	Target: 87%	Target: 89%	
4.2	Percentage of Track 1 FOIA requests processed within established timeframes.	Target: 87%	Target: 89%	Target: 90%	
4.3	Percentage of written Congressional inquiries responded to within prescribed timeframes.	Target: 87%	Target: 90%	Target: 92%	
4.4	Percentage of subpoenas prepared within established timeframes.	Target: 89%	Target: 91%	Target: 93%	

APPENDIX A

Audit and Inspection Work Plan for FY 2019

Eastern Region

- Risk Assessment of the Department of Energy's GSA SmartPay2 Purchase Card
- Risk Assessment of the Department of Energy's Travel Card
- National Nuclear Security Administration Nuclear Weapons Systems Configuration Management at Selected Sites
- Transuranic Waste Processing Center
- Conversion Operations at the Depleted Uranium Hexafluoride Facilities
- Followup on the Canine Program
- Screening of Classified Foreign Visits from Sensitive Countries
- Depleted Uranium Operations at the Y-12 National Security Complex
- Capstone Report on Subcontract Management
- Savannah River National Laboratory's Management of Reimbursable Work
- Followup on Lithium Operations at the Y-12 National Security Complex
- Flow Down of Quality Assurance Requirements at the Uranium Processing Facility
- Followup on Management of Contractor Fines, Penalties, and Legal Costs
- Safety Practices at the Long Baseline Neutrino Facility
- Emergency Response Capabilities at Selected Office of Science Sites
- Contract Awards to Small Businesses Under the Mentor-Protégé Program
- Management of the Paducah C-400 Project
- Implementation of Updated Worker Safety and Health Standards
- Designated Unclassified Subject Areas Process at Selected Sites
- Workforce Restructuring at the Oak Ridge National Laboratory
- Protective Force Management at Selected Office of Environmental Management Sites
- General Plant Projects at Selected Office of Science Laboratories
- Followup on Conference Management
- Followup on Environmental Management Waste Management Facility at the Oak Ridge Reservation
- Followup on Management of Spare Parts
- Complaint Resolution Process for Federal Employees
- Followup on Government Vehicle Utilization at Lawrence Livermore National Laboratory

Central Region

- Fiscal Year 2018 Cost Allowability at Fermi National Accelerator Laboratory
- Assessment of the Department of Energy's Implementation of the Grants Oversight and New Efficiency (GONE) Act Grant Close-out Process
- Department of Energy's Audit Resolution and Followup Process
- Department of Energy's Implementation of Whistleblower Protections for Contractor Employees Program
- Select Support Services Contracts at the Loan Programs Office
- Bonneville Power Administration's Workforce Concerns Program
- Complaints Process for the Federal Energy Regulatory Commission
- Western Area Power Administration's Transmission Asset Management Program
- Followup on the Department of Energy's Management of High Risk Excess Facilities
- Office of Enterprise Assessments' Resolution of Corrective Actions
- Department of Energy's Management of the Security Clearance Process
- Department of Energy's Management of the Working Capital Fund
- Department of Energy's Readiness to Lead the Emergency Support Function #12

Western Region

- Follow-On of The Department's Management of Nuclear Materials Provided to Domestic Licensees
- National Nuclear Security Administration's Stockpile Surveillance Program
- Follow-On of the National Nuclear Security Administration's Management of Classified Weapons Parts
- Los Alamos National Laboratory Commercial Grade Dedication
- Los Alamos National Laboratory's Configuration Management of Nuclear Facilities
- Laser Perimeter Awareness System at Pantex
- Protective Force at Pantex and Y-12
- Physical Security Infrastructure Recapitalization at Los Alamos National Laboratory
- Issues Management Program at the Idaho National Laboratory Advanced Test Reactor
- Waste Isolation Pilot Plant Remote Handled Transuranic Waste Capacity Management
- Project Management at the Naval Reactors Facility
- Procurement Activities at the Idaho National Laboratory
- Waste Disposition at the Los Alamos National Laboratory
- Matter Radiation Interaction in Extremes Project at Los Alamos National Laboratory
- Followup on Issues Management at the Los Alamos National Laboratory
- W80-4 Life Extension Program
- Office of Science Contract Reform Efforts at the SLAC National Accelerator Laboratory and Lawrence Berkeley National Laboratory
- Management of Dosimetry Records at Lawrence Livermore National Laboratory
- National Nuclear Security Administration's Oversight of High-Risk Excess Facilities at Lawrence Livermore National Laboratory

Western Region (con't)

- Implementation of Beryllium Controls at Lawrence Livermore National Laboratory
- Management of Non-Nuclear Explosive Components of Nuclear Weapons
- Management of Emergency Management Programs at a Selected Department of Energy Site
- Quality Assurance Program at Select National Nuclear Security Administration Laboratories
- Employee Concerns Programs at selected National Nuclear Security Administration Sites
- Small Business Procurements at the Hanford Site
- Timecard Verification of Hanford Site Subcontractors
- Corrective Action Program at Pacific Northwest National Laboratory
- Preservation and Maintenance of Department of Energy Assets
- National Nuclear Security Administration's Management of the Global Material Security Program
- Staff Augmentation Services for Hanford Site Contractors

Technology Audits

- The Department of Energy's Unclassified Cybersecurity Program 2019
- The Federal Energy Regulatory Commission's Unclassified Cybersecurity Program 2019
- Information Technology Management Letter for Fiscal Year 2018
- The Department of Energy's Implementation of the Cybersecurity Information Sharing Act of 2015
- The Department of Energy's Implementation of the Digital Accountability and Transparency Act of 2014
- Management of the Cybersecurity Program at a Selected Department of Energy Location (multiple)
- Security over the Department of Energy's Peripheral Devices
- The Federal Energy Regulatory Commission's Efforts to Secure the Nation's Bulk Electric System
- Management and Oversight of the Department of Energy's Office of Science Information Technology Support Contracts
- Followup on the Department of Energy's Management and Oversight of Cloud Computing Activities
- The Department of Energy's Utilization of Information Technology Hardware and Software

Government Management Reform Act (GMRA)

- The Department of Energy's Fiscal Year 2019 Consolidated Financial Statements
- The Department of Energy's Improper Payment Reporting in the Fiscal Year 2018 Agency Financial Report
- The Fiscal Year 2019 Financial Statements of the Federal Energy Regulatory Commission
- The Fiscal Year 2019 Financial Statements of the Nuclear Waste Fund
- The Fiscal Year 2019 Combined Financial Statements of the Southwestern Federal Power System
- The Fiscal Year 2019 Combined Financial Statements of the Western Area Power Administration
- Management Letter on the Audit of the Department of Energy's Consolidated Financial Statements for Fiscal Year 2018

Statement of Costs Incurred and Claimed (SCIC)

- Consolidated Nuclear Security, LLC Y-12 National Security Complex and Pantex Plant Fiscal Years 2016-2018
- UT-Battelle, LLC Oak Ridge National Laboratory Fiscal Years 2016 and 2018
- Nuclear Waste Partnership LLC Waste Isolation Pilot Plant Fiscal Years 2015-2017
- National Technology and Engineering Solutions of Sandia, LLC Sandia National Laboratory Fiscal Years 2016-2018
- Los Alamos National Security, LLC Los Alamos National Laboratory Fiscal Years 2017-2018
- University of California Lawrence Berkeley National Laboratory Fiscal Years 2015-2018
- Lawrence Livermore National Security, LLC Lawrence Livermore National Laboratory Fiscal Years 2014, 2016, 2017, and 2018
- National Security Technologies, LLC Nevada National Security Site Fiscal Years 2015-11/30/17
- Honeywell Federal Manufacturing & Technologies Kansas City National Security Campus Fiscal Years 2015-2018
- Bechtel Marine Propulsion Corporation Naval Nuclear Laboratory Fiscal Years 2014-2018
- Jefferson Science Associates, LLC Thomas Jefferson National Accelerator Facility Fiscal Years 2015-05/31/2019
- UChicago Argonne, LLC Argonne National Laboratory Fiscal Years 2014-2017
- Princeton University Princeton Plasma Physics Laboratory Fiscal Years 2016-03/31/2019
- Fermi Research Alliance, LLC Fermi National Accelerator Laboratory Fiscal Years 2015-2017
- Alliance for Sustainable Energy, LLC National Renewable Energy Laboratory Fiscal Years 2014-2018

APPENDIX B

Investigative Work Plan Priorities for FY 2019

Contract and Grant Fraud

A majority of the Department's budget is expended on contracts and grants; therefore, the opportunity for fraud to occur or exist within various Department programs is significant. In FY 2019, Investigations will continue to: (1) prioritize contract and grant fraud investigations, placing emphasis on cases with a potential high dollar recovery to the Department with a focus on sub-contractor risks; (2) coordinate and pursue leads referred by the OIG Office of Audits and Inspections; and (3) proactively identify and pursue contract and grant fraud investigations.

Environment, Safety, and Health (ES&H)

The Department's program for cleaning up the environmental contamination caused by nuclear weapons research, production and testing is estimated to cost over \$250 billion over the next several decades. The OIG has identified environmental cleanup as a Department Management Challenge that is likely to persist well into the future. In FY 2019, Investigations will: (1) pursue investigations involving potential ES&H violations; (2) continue liaison efforts with ES&H contacts in the Department, NNSA, and other Government agencies; and (3) provide ES&H awareness briefings throughout the Department complex.

Issues Impacting the Integrity of Government Officials and Retaliation Against Whistleblowers

Government officials have a responsibility to maintain the public's trust and confidence in the integrity of the Federal Government programs and operations. In FY 2019, based on information received through the OIG Hotline and other sources, the OIG Office of Investigations will continue to work with the Department of Justice to address allegations of criminal misconduct and ethical lapses on the part of government officials. The Office of Investigations will also continue to investigate related activities that may have resulted in fraud, waste, abuse and mismanagement. Furthermore, the Office of Investigations, based on information received through the Hotline, will conduct investigations of alleged retaliatory actions against contractor and grantee employees.

Technology Crimes

The Office of Investigations' Technology Crimes Section (TCS) is staffed by investigators with the specialized skills necessary to proactively and reactively investigate the expanding number of complex technology crimes that are allegedly occurring within many of the Department's programs. TCS further strengthens the Office of Investigations' support to

the Department, including NNSA, in detecting, preventing and investigating illegal network intrusions. During FY 2019, TCS will: (1) continue to proactively support OIG fraud investigations through consultations and forensic media analysis; (2) investigate incidents of technology crimes and non-compliance with applicable regulations involving protection of the information infrastructure throughout the Department; (3) extend the Office of Investigations' role in technology incident response and investigations in the Department through participation in various interagency working groups; and (4) provide technology crimes awareness briefings throughout the Department complex.