




The Deputy Secretary of Energy
Washington, DC 20585

September 20, 2018

MEMORANDUM FOR HEADS OF DEPARTMENTAL ELEMENTS

FROM: DAN BROUILLETTE 
SUBJECT: Department of Energy (DOE) Real Property Efficiency Plan
Implementation for Fiscal Year (FY) 2019 – FY 2023: Annual Update

The Real Property Efficiency Plan outlines the Department's strategies for executing the National Strategy for the Efficient Use of Real Property¹ and the Office of Management and Budget's "Reduce the Footprint" policy requiring agencies to:

- Establish annual square foot reduction targets for federal domestic buildings, and
- Adopt space design standards to optimize federal domestic office space usage.

This year's Plan builds on the Department's previous three Plans, starting with the FY 2016 – FY 2020 Plan, to specify targets and actions within the Department's asset management framework consistent with the DOE's current mission requirements, priorities, and funding levels. To achieve these targets, I hereby direct Departmental organizations with real property holdings to take planning, budgeting, and management actions necessary to implement this plan with the long-term goal of achieving an appropriately sized real property portfolio aligned to efficiently support mission execution.

The Senior Real Property Officer, Office of Management (MA) and the Chief Financial Officer, in consultation with the programs, shall provide appropriate implementation guidance for the Departmental real property inventory, financial management, and accounting systems to track planned and completed projects and costs that impact "Reduce the Footprint" performance. The Chief Sustainability Officer, MA, shall review the Department's progress towards meeting the metering requirements stemming from the 2005 amendments to the National Energy Conservation Policy Act and recommend practical strategies for improving compliance.

This plan is effective immediately and will be updated annually. MA's Office of Asset Management and the Office of the Chief Financial Officer will work with your organizations to facilitate its implementation and identify necessary changes in future updates of DOE Order 430.1, *Real Property and Asset Management*, and other applicable directives.

Attachment

¹ National Strategy for the Efficient Use of Real Property 2015-2020, *Reducing the Federal Portfolio through Improved Space Utilization, Consolidation, and Disposal*, Office of Management and Budget, Spring 2015





U.S. DEPARTMENT OF
ENERGY

Real Property Efficiency Plan

Reduce the Footprint Policy Implementation
Update for the Period: FY 2019 – FY 2023

September 2018

United States Department of Energy
Washington, DC 20585

Message from the Deputy Secretary

The Department of Energy (DOE or the Department) manages and operates a large, diverse, portfolio of assets. We depend on effective and efficient management of these assets to promote scientific innovation, enhance nuclear security, sponsor basic research in physical sciences, and ensure safe and effective cleanup of Cold War legacy waste. Much of DOE's real property portfolio reflects aging infrastructure that originated in the 1940s Manhattan Project. Our challenge is to acquire, align, sustain and dispose of real property assets to most effectively support current and future mission requirements.

This year's update reports DOE's progress toward achieving its real property reduction goals and reinforces the Department's long term focus on efficient and sustainable real property use. In the two years since the Reduce the Footprint Fiscal Year (FY) 2015 baseline was established, DOE reduced owned and leased building space by 2.1 million square feet (SF).

For the same period, FY 2016 and FY 2017, office and warehouse space, subject to the Reduce the Footprint policy, was reduced by 5,600 SF. While the documented reduction in office and warehouse space seems low, the number belies the fact that over the two-year period DOE actually disposed over 624,000 SF of office and warehouse space. The difference is due to the Department's commitment to improvement of real property accountability. As an example of this on-going effort, in FY 2017 DOE identified 147 buildings that had not previously been reported in the Department's real property database. These newly reported assets, once added to the database, increased office and warehouse space by approximately 619,000 SF. It's important to note that these were not new assets, just newly reported; some were built as early as 1942. Removing the newly reported building area from the calculation shows the Department achieved 102 percent of the combined FY 2016 and 2017 targets; demonstrating DOE's on-going commitment to aggressively dispose of unneeded real property.

For the period FY 2019 - 2023, DOE anticipates continuing to aggressively dispose of unneeded real property with a planned net reduction in warehouse space of over 665,000 SF. Over the same period DOE expects a net increase in office space of just under 140,000 SF, primarily due to a new 332,000 square foot office building in FY 2021. For the FY 2019 – FY 2023 period, the Department anticipates a net reduction of over 3.1 million SF of building area with uses other than office or warehouse. Combined, the total projected net reductions exceed 3.6 million SF.

Additionally, in FY 2017 DOE began to integrate the new workspace design standard of 180 SF usable area per person, which was issued in December 2016. The new standard applies DOE-wide to all new offices and administrative workstations in new construction, leases and renovation projects, regardless of predominant use.

If you have any questions please contact me or Mr. Scott L. Whiteford, Senior Real Property Officer and Director, Office of Asset Management, at (202) 287-1563.

Sincerely,

A handwritten signature in black ink, appearing to read "Dan Brouillette". The signature is fluid and cursive, with the first name "Dan" being more prominent and the last name "Brouillette" written in a continuous script.

Dan Brouillette
Deputy Secretary



REAL PROPERTY EFFICIENCY PLAN

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I. Introduction

The Department is responsible for advancing the energy, environmental and nuclear security of the United States; promoting scientific innovation in support of that mission; sponsoring basic research in the physical sciences; and ensuring the environmental cleanup of the nation's nuclear security enterprise. DOE is responsible for a vast portfolio of infrastructure that consists of world-leading scientific and production tools and the general purpose infrastructure needed to enable the use of those tools. DOE has the fourth largest inventory of real property in the Federal government by square footage, and its complex includes seventeen DOE National Laboratories, National Nuclear Security Administration (NNSA) sites, the Federal Energy Regulatory Commission (FERC), four Power Marketing Administrations, and Environmental Management (EM) cleanup sites. The Department has an annual budget of about \$30.6¹ billion and employs approximately 14,000 Federal and over 95,000 contractor employees who conduct nuclear security, scientific research, energy research and development, environmental cleanup at over 85 sites in the United States, and long-term surveillance and maintenance at about 90 defense legacy sites.

The Department maintains an inventory² of approximately 20,000 real property assets, including 10,000 buildings, 2,000 trailers and 8,000 other structures and facilities covering an estimated 133 million SF on approximately 2.2 million acres of land³. DOE's annual cost for management and operation of this inventory is \$2.4 billion⁴. The replacement plant value of these assets (not including land value) is approximately \$143 billion. DOE's real property portfolio comprises diverse facilities, including unique fission reactors, accelerators, light sources, lasers and high-performance computers. This portfolio of land, facilities, and other assets is the foundation of DOE's ability to conduct its mission, and represents one of America's premier assets for science, technology, and nuclear security. The vast majority, 87 percent, of the Department's portfolio is owned by DOE⁵. Real property owned or leased by the General Services Administration (GSA) represents roughly 5 percent of DOE's portfolio. The remainder of the portfolio is made up of leases directly held by DOE or contractor leases specifically approved and funded by DOE to support and achieve one or more of DOE's missions, see Figure 1.

Much of DOE's property portfolio reflects infrastructure originating in the 1940s as part of the Manhattan Project. Most of these facilities, which may include unutilized, under-utilized or excess property, are often in remote and secure locations and require extensive decontamination prior to disposal. DOE's challenge is to sustain, modernize and effectively

¹ FY 2019 Department of Energy budget request as cited in the President's "An American Budget" request.

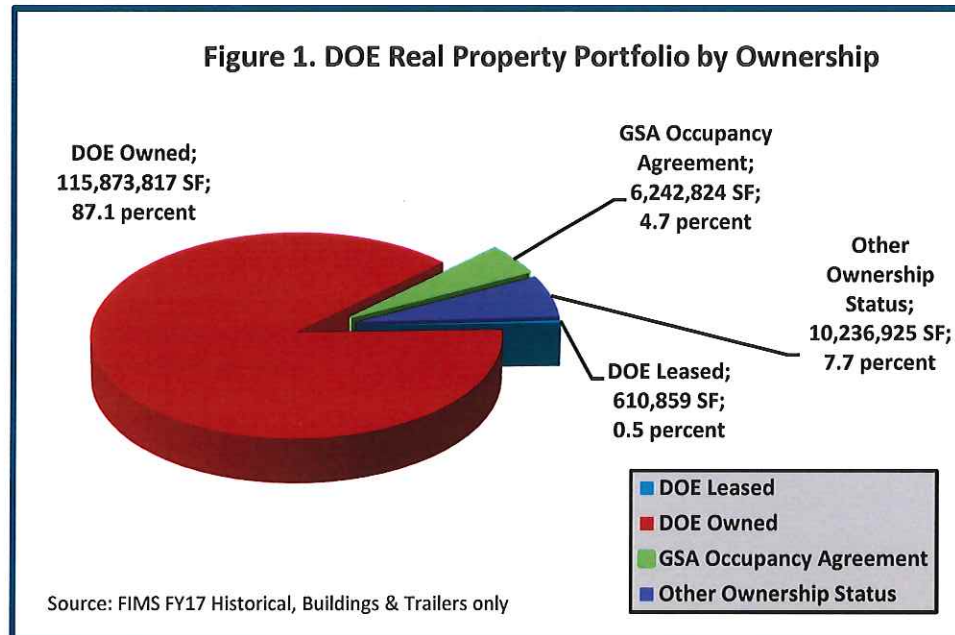
² DOE inventory includes the following real property ownership interests: DOE owned or leased; GSA owned and leased; and contractor leased or licensed.

³ FY 2017 Facilities Information Management System (FIMS) Annual Snapshot.

⁴ Facilities Information Management System, FY 2017 Federal Real Property Profile Data.

⁵ Title to real property is held by the "United States" acting through the departments and agencies. For simplicity, any property managed and controlled by DOE or GSA will be referred to as "DOE-owned" or "GSA-owned."

align real property assets with current and future mission requirements while meeting the obligation to remediate the environmental legacy of over seven decades of nuclear research, development and weapons production. DOE has approached these challenges using three primary strategies: prioritize and dispose of excess facilities concurrent with requiring disposition offsets for new construction; conversion of existing, suitable facilities for new use; and reduce net growth of overall DOE space, with emphasis on office and warehouse space.



Since Fiscal Year (FY) 2002, DOE has managed a program to offset new construction with disposition, on an “at minimum” one-for-one square footage basis, for all owned buildings and real property trailers regardless of usage. From FY 2002 to the end of FY 2017, the Department achieved a net

reduction in overall footprint of 20 million gross SF. Typical methods of disposition include demolition, lease termination or expiration, transfer for economic development, or sale. Excess facility elimination and disposition remains a real property management priority.

The Department’s real property reduction targets for FY 2019 - 2023 are discussed in Section V., Reduction Targets. DOE’s reduction targets reflect the fact that both NNSA and the Office of Science are experiencing growth in existing missions that will most likely drive growth in the real property portfolio. Currently the Department’s net reduction target, comprised of total planned dispositions compared to total planned new real property, over the 5-year plan period is more than 3.6 million SF. Achieving the target is largely dependent on resourcing for dispositions as well as funding new footprint requirements. DOE program offices and Headquarters organizations are responsible for management of their real property footprint. However, DOE leadership has emphasized the importance of eliminating unneeded real property and therefore the Headquarters staff monitors the progress.

II. Roles and Responsibilities of Senior Officials

The effective planning, acquisition, sustainment and disposal of the Department’s real and personal property assets requires the commitment of the entire organization, including

leadership and staff at DOE Headquarters and site, field and operations office locations. The Secretary establishes Departmental policy for real property management. The Deputy Secretary is responsible for overseeing the asset management system and program implementation by Departmental elements. The key DOE organizations and positions responsible for establishing and managing the business process used to determine the annual real property budget and its component funding levels are DOE Under Secretaries and the Chief Financial Officer (CFO) with support from the Senior Real Property Officer (SRPO).

DOE Under Secretaries are ultimately responsible for the condition and safety of the property at their sites as well as its capability to meet mission needs. They carry out their programs and responsibilities through the NNSA and several program offices including the Office of Science (SC), the Office of Fossil Energy (FE), the Office of Energy Efficiency and Renewable Energy (EERE), the Office of Nuclear Energy (NE), the Office of Enterprise Assessments (EA), the Office of Environmental Management (EM) and the Office of Legacy Management (LM).

The CFO has direct responsibility for oversight of the Department's financial management, budget formulation and execution, and corporate business systems, including internal controls.

The SRPO is charged with duties described by Public Law (P.L.) 114-318, *Federal Property Management Reform Act of 2016*, and Section 3 of Executive Order 13327, *Federal Real Property Asset Management*, including responsibility for monitoring and reporting on the real property inventories, establishing policy to improve operational and financial property management, and measuring and reporting real property performance. The SRPO leads the Office of Asset Management (OAM) and as such is responsible for establishing policy, and providing guidance and oversight of real and personal property for the Department. The SRPO is also the Head of the Contracting Activity for Real Property Management. The program offices are responsible for identifying and developing real property requirements as well as the execution of acquisition and disposal transactions. NNSA assures appropriate review of similar real estate transactions. DOE Order 430.1C, *Real Property Asset Management*, gives the Senior Realty Officer (SRO) review and approval authority for all leases, and occupancy agreements with GSA, with average annual rent of \$1.0 million, or more. The SRPO has no other direct authority for reviewing and/or approving space disposal and acquisition projects.

The Department determines the annual real property budget through inputs provided by the sites and Headquarters program offices. Each DOE program office consolidates inputs from multiple funding programs and develops a five-year infrastructure investment plan that identifies the funds needed for facility and infrastructure construction, maintenance/repair, and disposal/demolition, for their sites. The SRPO provides technical assistance in completing the infrastructure investment plans, but does not review or approve the budget submissions.

III. Budget Assumptions and Impact to Reduction Targets

The Department develops budgetary guidance, in accordance with Administration policy, which the program offices use to identify and prioritize real property needs against mission requirements. Program offices and Headquarters organizations are responsible for making budget assumptions and building subsequent budget submissions, based on Administration and DOE budgetary guidance⁶, historical and projected mission requirements and anticipated availability of resources. For example, the Department's FY 2019 budget guidance directed the program offices to identify building area offsets for new line item construction projects.

All planned acquisitions and reductions are identified by the appropriate fields in the Department's real property assets database, the Facilities Information Management System (FIMS). The data in FIMS reflects the Department's planning assumptions for FY 2020 and FY 2021, as covered by this plan and beyond.

The Department continues to seek opportunities to innovate and improve future budget guidance in order to support footprint reduction in future real property acquisition projects.

IV. Portfolio Status

Overall Agency Building Portfolio

By the end of FY 2017 the Department's portfolio of owned and leased buildings totaled just over 121.2 million gross SF, which is an increase of 0.4 million SF from FY 2016. This increase is mostly the result of improved reporting of existing real property assets and not the result of newly acquired building area. For example, the DOE's annual report to the Federal Real Property Profile (FRPP) shows 147 offices and warehouses were added to the database in FY 2017 but were acquired in prior years, some as early as 1942. These newly reported buildings increased DOE's database of office and warehouse building area by 619,235 SF without adding a single new building to the Department's actual inventory. These buildings represent a correction equaling approximately 0.5 percent of the Department's total building area, and more importantly reflect the DOE's commitment to improve data quality and accuracy. Even with the newly reported assets included, the Department achieved a net reduction, across all building uses, in owned, direct leased and GSA provided real property assets of 2.1 million gross SF from FY 2015⁷.

⁶ DOE FY 2019 Congressional Justification (CJ) Budget Guidance, December 26, 2017.

⁷ Based on comparison of the FY 2015 and FY 2017 Federal Real Property Profiles for DOE.

Office and warehouse facilities continue to represent about 31 percent of DOE's real property inventory, of which approximately 90 percent were obtained under the Department's acquisition authority and 10 percent via GSA Occupancy Agreement (OA), see Table 1.

Table 1. FY 2017 Portfolio Summary per Federal Real Property Profile (FRPP) Submittal (Including all buildings, including the Reduce the Footprint (RTF) properties)

Building Use	Direct Lease Space	Owned Space	OA Space
Office	555,468 SF	21,044,287 SF	3,399,201 SF
Warehouse	6,169 SF	11,903,842 SF	166,554 SF
Other	49,222 SF	82,791,566 SF	1,287,689 SF
Total	610,859 SF	115,739,695 SF	4,853,444 SF

Note: Portfolio size for "Other" Building Uses from FIMS FY 2017 Historical data

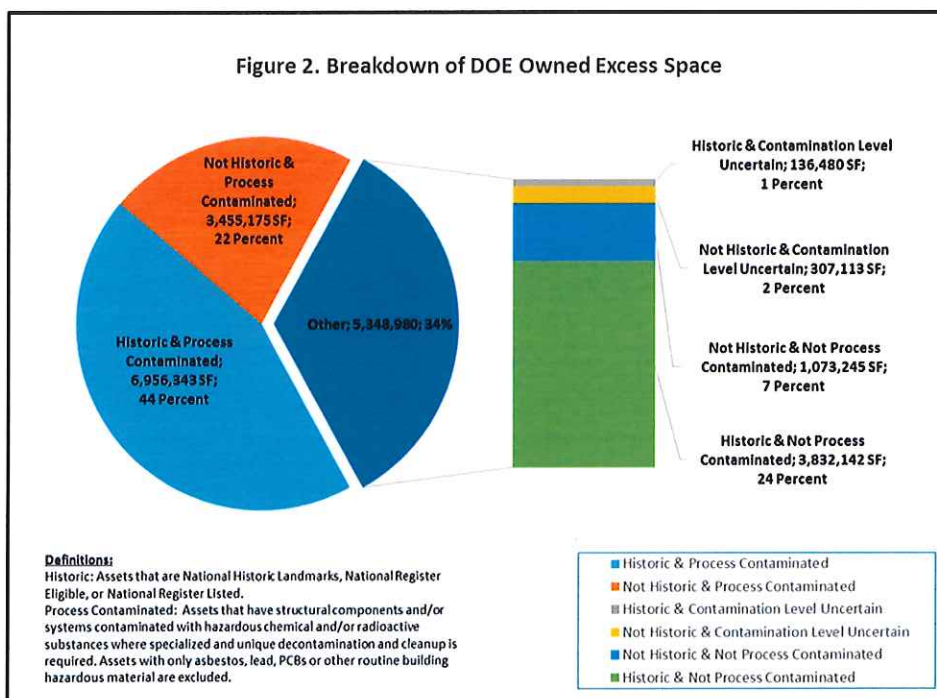
While the Department does not face any new statutory missions, both NNSA and SC continue to experience growth in existing missions that will likely, over time, drive growth in the real property portfolio. Additionally, the National Defense Authorization Act for Fiscal Year 2018 (FY 2018 NDAA) permits NNSA to construct new facilities in fiscal years that are different from the corresponding demolition and taking credit for demolition for all facility usage codes, not just office and warehouse. The Department is currently working on implementation of the FY 2018 NDAA and any impact will be reflected in future reports.

The Department did not face any new major challenges establishing the FY 2019 – FY 2023 reduction targets, however the Department's real property portfolio does include a significant inventory of facilities identified for disposal, many of which are highly complex and heavily contaminated. The safe and secure disposition of these facilities is a long-term challenge that in many cases requires actions to prepare for disposal that are uncommon, highly technical, very expensive, and of long duration. These unique activities include stabilization (removal of nuclear materials, spent fuels, wastes, classified documents and equipment); deactivation (shut down and removal of active systems); and, decommissioning (dismantlement and demolition). While the Department has made substantial progress in disposal of these legacy contaminated excess facilities, the remaining facilities continue to pose risks to health, safety and the environment.

As stated above, the primary elements driving the Department's space needs are replacing Manhattan Project and Cold War era facilities and consolidating staff to reduce unneeded building space. Many of the Department's seven decades old facilities are no longer suitable for state-of-the-art research, development and production, and have become too old, too costly and unable to efficiently support the mission due to antiquated and inadequate working spaces, equipment, utilities and environmental conditions (e.g., electronic and acoustic interference). The Department must provide cutting-edge facilities that support research in emerging technologies, maintain the nation's nuclear security and foster collaboration while consolidating into the safest and most efficient spaces for the DOE workforce.

As a result of the National Defense Authorization Act for Fiscal Year 2016 (FY 2016 NDAA), the DOE established the Excess Contaminated Facilities Working Group (ECFWG) to analyze options, evaluate potential risks, and compile rough order of magnitude cost estimates, to deactivate and decommission excess nuclear facilities. The ECFWG used enterprise-wide data to define the scope of the challenge, propose risk-informed approaches for addressing DOE's contaminated excess facilities, and reported the findings to Congress. In FY 2016, the ECFWG's first report to Congress identified 2,349 excess facilities with a Rough Order of Magnitude (ROM) cost estimate to deactivate and decommission (D&D) of \$32 billion. Approximately nine percent of the excess facilities were identified as posing a major or significant risk to public health and the environment, worker safety, or the mission. The estimated cost to D&D these facilities was \$11.6 billion⁸. The ECFWG report stated the DOE's disposition priorities, which are to stabilize degraded higher-risk facilities, characterize their hazards and conditions, remove hazardous materials, and place them in a lower risk condition until the risk is eliminated by demolishing the facility and disposing of the resulting waste⁹.

At the end of FY 2017, DOE's real property inventory included approximately 15.8 million gross SF of excess building area, of which 66 percent contains some form of chemical, nuclear, radioactive, or biological hazard and 69 percent are classified as historic or eligible for historic status. The



breakdown of DOE's excess building area is shown in Figure 2. Uncontaminated excess office and warehouse space that was identified for disposal within the report period, and is not historic, totals 427,000 SF, or 2.7 percent of the total. Within the context of the ECFWG's report, uncontaminated excess office and

warehouse space represents low risk to public health, the environment, worker safety, and the mission, and therefore is a relatively lower priority for funding disposal related activities.

⁸ Department of Energy's "Plan for Deactivation and Decommissioning of Nonoperational Defense Nuclear Facilities," December 2016.

⁹ Ibid.

Current funding levels for disposal of unneeded facilities, while substantial, are still insufficient to address all of these issues effectively in the near term. Accordingly, the Department is focused on developing strategies for addressing these facilities in a prioritized manner. These strategies are explained in Section IX. Compliance Internal Controls.

Status Relative to Reduce the Footprint Baseline Requirement

In FY 2017, the Department continued to aggressively pursue disposition of unneeded office and warehouse space, in support of Reduce the Footprint (RTF). The Department's net reduction of RTF baseline building area was 5,600 SF, as reported in the FRPP. However, as discussed previously, there were 147 new real property records totaling 619,235 SF of office and warehouse space, which were acquired in prior years but reported to the FRPP for the first time in FY 2017. Subtracting out the newly reported, but preexisting, buildings from the FY 2015 baseline shows that in FY 2017 DOE achieved net office and warehouse space reductions of 332,673 SF, compared to FY 2016, and a net reduction of 624,814 SF from the FY 2015 baseline. The 624,814 SF reduction over the two-year period, FY 2016 and FY 2017, exceeds DOE's targeted reduction by 15,116, as reported in the FY 2016 – FY 2020 and FY 2017 – FY 2021 RPEP's.

In the FY 2017 - FY 2021 RPEP, the Department projected FY 2017 net reductions in office and warehouse space of 516,437 SF. Of the space planned for disposal in FY 2017, 4,546 SF was disposed of ahead of schedule in FY 2016. In addition, 298,366 SF ended up behind schedule by a few weeks and was disposed of in the first quarter of FY 2018. The building area that slipped to FY 2018 will be reflected in the FY 2018 FRPP data.

By continuing the practice of "at minimum" one SF of disposition for one SF of new footprint, aggressively pursuing opportunities to execute disposition projects earlier than planned, and following the "three key steps to improved real property management,"¹⁰ which are freeze, measure, and reduce, the Department effectively achieved 102 percent of the combined FY 2016 and FY 2017 net reduction target for office and warehouse space of 609,699 SF.

The Department's FY 2019 targets include disposition of approximately 170,000 SF of office or warehouse space and over 281,000 SF of owned space with a predominant use other than office or warehouse. Attachments A and B provide asset-level disposition information on office, warehouse, and "other than office or warehouse" spaces. Compared with the previous report, the office and warehouse dispositions are slightly reduced and the target for "other than office or warehouse" is increased by nearly 50 percent. The new targets reflect the aggressiveness with which the Department has pursued disposing of unneeded facilities over the period FY 2015 to FY 2017, and continues to do so going forward.

Maintenance of the Reduce the Footprint Baseline

Despite the Department's aggressive action to reduce unutilized and under-utilized space, approximately 12 percent of DOE office space and 15 percent of the warehouse space is

¹⁰ Office of Management and Budget's "National Strategy for the Efficient Use of Real Property 2015 -2020"

unutilized or under-utilized. Approximately 99.7 percent of office space and 99.9 percent of warehouse space have been evaluated. Table 2 summarizes DOE's status on utilization and the amount of space that remains to be evaluated.

Table 2. FY 2017 Office and Warehouse Utilization Status

Building Use	Unutilized/Under-Utilized Space (%)	Unutilized/Under-Utilized Space (GSF)	Percent of Space Evaluated (%)	Requires Evaluation (GSF)
Office	12	3,100,000	99.7	91,000
Warehouse	15	1,800,000	99.9	16,000

The figures in table 2 compare favorably with the FY 2018 - 2022 RPEP, where DOE reported unutilized and under-utilized office space of 3.6 million gross SF and warehouse space of 2.3 million gross SF, continuing a three-year trend of reducing unutilized and under-utilized office and warehouse space. Concurrently, the amount of office and warehouse space evaluated for utilization has steadily increased, for example in the FY 2016 – FY 2020 RPEP, 87 percent of office space had been evaluated, it is now nearly 100 percent. Evaluation of warehouse space utilization has similarly improved over time and is now steady at nearly 100 percent.

Facility operating principles used to address this space also support reduction of the footprint and include:

- Optimizing space for functionality;
- Increasing density;
- Eliminating old, expensive, and difficult to maintain facilities; and
- Replacing old facilities with modern, flexible, collaborative and efficient space in accordance with sustainable practices.

For assets not predominantly used as office or warehouse, space is managed to ensure that inventory not fully utilized or excess is minimized through consolidation, reuse, or disposal. Attachment B provides an asset-level disposition plan for space currently identified by the sites and determined excess to the Department's needs.

In *Example Projects for Public Tracking* (see Attachment C) the Department provides examples of planned and actual reductions to office and warehouse space through consolidation, collocation, or disposal suitable for tracking on [performance.gov](https://www.performance.gov). Though the RPEP report guidance requires only three examples, the Department is offering seven examples to further demonstrate DOE's commitment to both reducing and right-sizing our real property holdings. The projects include two consolidation projects, four demolition projects, and a transfer to another Federal Agency.

V. Reduction Targets

Reduction Targets for Office and Warehouse Space

DOE program offices and NNSA use a variety of planning methods and systems to assure that appropriate facilities are available to meet mission needs in a cost-effective manner. DOE Order 430.1C requires that DOE elements must annually conduct real property planning and provide 5-year real property planning and budget documentation which is used to develop infrastructure budget requirements in accordance with Administration, Department and program office budgetary guidance. Each DOE element's planning documentation identifies site-specific actions envisioned to meet acquisition, sustainment, and disposition goals for their facilities as well as management and performance goals established by Departmental and executive leadership. DOE Order 430.1C specifically requires real property planning documentation to address the reduction or consolidation of space, program benchmarks for space utilization, and space assignment and utilization standards.

Sites use FIMS to report assets that are, or will become, excess over the course of the five-year planning period. Sites also use FIMS to maintain a list of assets that they intend to acquire, expand, or lease. New assets may be acquired through either Department authorities or GSA legal authorities.

The Department relies on industry standards and benchmarks to improve the efficiency and effectiveness of its real property assets. Using key data elements from FIMS, the Department can benchmark portfolio performance against industry benchmark data. Several key benchmarks the DOE is developing to help track real property utilization and management efficiency include: "Utilization Index" and "Occupancy Rate" to focus on the degree to which the Department is using its existing space; "Condition Index" to provide insight into the portfolio's state of repair; "Maintenance Investment Index" to relate infrastructure maintenance funding levels to the portfolio's overall value; "Deferred Maintenance Index" to highlight the Department's backlog of facility maintenance and repair requirements; and, "Excess Disposition Index" to show the amount of building and trailer square footage the Department disposed of in relation to the overall portfolio.

Despite a relatively stable inventory of real property that is mostly owned, not leased, the Department is committed to reducing all building space, owned and leased. DOE Order 430.1C requires five-year real property planning that: identifies the optimum set of facilities and infrastructure to maintain each core capability; includes reduction or consolidation of space, specifically addressing the space policy cited in the *National Strategy for the Efficient Use of Real Property 2015-2020*; and, identifies offsets, of equal or greater size for, owned buildings, offices and warehouses. For the period of FY 2019 – FY 2023, the Department anticipates total reductions in office and warehouse space of over 660,000 SF and over 710,000 SF, respectively (see Attachment A).

These reductions, when compared to planned acquisitions for the same period, result in a net increase in office space of approximately 140,000 SF and a net reduction in warehouse space of 665,000 SF, see Table 3.

Table 3. Domestic Office and Warehouse Square Foot (SF) Reduction Targets FY 2019 - FY 2023

Building Use	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Total
Office Target (Net SF Reduction)	2,900	55,800	(196,200)	(84,700)	82,600	(139,600)
Warehouse Targets (Net SF Reduction)	36,400	5,600	60,700	489,200	73,100	665,000
Total (Net SF Reduction)	39,300	61,400	(135,500)	404,500	155,700	525,400

Note: Reductions are reported as a positive value; any additions are noted by a ()

Source: Attachment A, *Department of Energy Plan to Maintain the Reduce the Footprint Baseline*

Of specific note, the primary cause of the net increase in office space over the report period is NNSA's new 332,000 SF office complex planned for FY 2021. The new complex will enable consolidation of activities from 26 old, inefficient, buildings of various uses into a single facility. The 26 buildings total 328,000 SF, which will be disposed in succeeding years.

The Department's *Plan to Maintain the Reduce the Footprint Baseline* lists the asset level data used for the annual targets, see Attachment A.

Disposal Targets for Owned Buildings

The Department has continued pursuing an aggressive program for reporting excess property to GSA for disposition with the ultimate goal of driving the percentage of unutilized and under-utilized building area for owned buildings with a predominant use other than office or warehouse to 10 percent or less. The focal point of the analytical and business processes for determining disposal targets is the annual real property planning process, which is required per DOE Order 430.1C. Program-level real property plans document how real property assets support DOE's strategic plan and program guidance. Real property planning and budgeting documentation identifies how programs and sites will meet mission, budget and performance outcomes within budget projections; assess real property assets against missions, to include addressing space utilization and excess facilities disposition; and, prioritize real property projects, including disposition of excess property.

Table 4. Disposal Targets for Owned Buildings FY 2019 - FY 2023

Other Buildings	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Total
Disposal Target (Net SF Reduction)	65,600	(176,700)	646,200	2,438,400	145,900	3,119,400
Disposal Target (# buildings)	54	41	81	42	48	266

Note: Reductions are reported as a positive value; any additions are noted by a ()

Source: Attachment B, *Department of Energy Owned Building Disposition Plan*

Net reduction targets for the planning period FY 2019 – FY 2023 are displayed in Table 4. The Department's *Owned Building Disposition Plan* lists total dispositions based asset level data, for the Plan period, see Attachment B.

While diligent efforts are put forth in developing infrastructure acquisition and disposition plans, these disposal targets are contingent on funding availability, competing or emergent mission requirements, and regulatory requirements. Disposition plans may shift depending on mission need and health, safety, environment, security risk and the input provided by the local community at time of actual execution. The Department intends to update reduction targets annually. The Department's efforts to dispose of its legacy, high-risk, facilities is reflected in the Department's footprint reduction targets.

Use of Performance Benchmarks to Identify Reduction Opportunities

As stated previously, the Department continues developing several key internal metrics based on the FIMS database. The FIMS database also enables the Department to track performance benchmarks, such as operations cost per SF, rent per SF, and SF per person. As requested by OMB, the Department uses OMB MAX to inform the process of identifying and prioritizing consolidation and disposal projects. The Department's process relies on the program offices evaluating mission requirements to identify and prioritize consolidation and disposal opportunities. Table 5 lists DOE's current performance against government-wide benchmarks, based on FY 2017 FRPP data.

Table 5. Benchmark Metric Summary for the Department of Energy

Benchmark Metric	FY 2015	FY 2017	Change (FY2017 – FY2015)	Government-wide Average
SF per person Direct Lease Office		212.78	N/A	229.33
SF per person Owned Office	368.68	347.1	-21.8 SF/person	415.9
SF per person GSA OA Office	283.32	260.22	-23.11 SF/person	272.38
Benchmark Metric	FY 2013	FY 2017	Change (FY2017 – FY2013)	Government-wide Average
Rent per SF Direct Lease Office	\$11.66	\$18.48	\$6.81/SF	\$29.85
Rent per SF GSA OA Office	\$28.61	\$22.49	-\$6.12/SF	\$27.51
O&M per SF Owned Office	\$14.82	\$15.38	\$0.56/SF	\$5.14

Benchmark Metric	FY 2013	FY 2017	Change (FY2017 – FY2013)	Government-wide Average
Rent per SF Direct Lease Warehouse	\$4.52	\$4.31	-\$0.21/SF	\$9.37
Rent per SF GSA OA Warehouse	\$17.96	\$19.03	\$1.13/SF	\$10.66
O&M per SF Owned Warehouse	\$11.91	\$11.26	-\$0.65/SF	\$2.62
Percent of Owned Portfolio SF with Facility Condition Index of 85 or greater	NA	67%	N/A	73%

In 2016, GSA introduced the Asset Consolidation Tool (ACT) to assist agencies in identifying potential opportunities for consolidation or collocation. The consolidation tool allows users to search a database, based on FRPP data, of office space owned or leased by GSA or other agencies in a specific geographic area. For each space in the database, the tool provides a point of contact for the agency that controls the space. The intent is for agencies to use this contact information to inquire about potential collocation or consolidation.

The primary challenge for DOE in using the consolidation tool is that it uses FRPP data to make certain assumptions about the ability of existing office space to accommodate additional personnel. Using data on the square footage of each space and the reported number of occupants, the tool applies the GSA-preferred utilization rate of 150 SF usable area per person, to estimate how many additional occupants the space can accommodate. This calculation has limitations in practice as the configuration of the space, security, or present staffing levels, may not actually allow for additional personnel. Despite this shortcoming, the consolidation tool is a great resource for identifying potential consolidation opportunities because it provides access to a great deal of information that was not previously available.

The Office of Asset Management (OAM) actively encourages the DOE real estate community to use the consolidation tool. OAM distributed information on the consolidation tool's potential to further space reduction efforts and arranged training for the real estate community on the ACT. OAM continues incorporating the ACT into real estate guidance documents. For example, DOE Order 430.1C requires a headquarters review of certain leasing actions, which includes use of the ACT to identify existing federal buildings and leases that may have sufficient space available to accommodate the DOE space requirement. The Department's real estate community is encouraged to contact listed agency points of contact to determine if consolidation is a viable option. The consolidation tool will be incorporated into other relevant guidance documents as updates occur.

Space Design Standard for Future Reductions

On December 27, 2016, the Department issued an updated design standard of 180 usable square feet (USF) per person for office space in new construction, new leases and major renovation projects. The new standard was effective at the time it was issued and applied to all future projects and current projects that had not reached the design phase.

Utilization Rates

The Department has one utilization rate (UR) standard for administrative office space, as described above. Administrative office space is measured in office USF and consists of assignable space that is comparable to commercial office space (including open workstations, private offices, meeting rooms, file and storage rooms, coat closets, and reception areas). Administrative office space does not include special space, such as data centers, laboratories, high-density file rooms, and public waiting areas. The UR is determined by dividing the office USF by the total number of Federal personnel and resident contractors assigned to a building. The DOE's administrative office UR for FY 2017 is shown in Table 6.

Table 6. Department of Energy Utilization Rates

Headquarters/Bureaus	Administrative Office UR
DOE Headquarters & All Program Offices	126 USF

Source: FIMS FY 2017 Historical Data for buildings and trailers with predominate use code of office.

The reported administrative office UR covers buildings and trailers with a predominant use of office. If the administrative office UR included all building usage codes it would be approximately ten percent lower. However, for the non-office buildings and trailers, FIMS does not distinguish Federal personnel and resident contractors in administrative office space from those personnel in other types of workspace, such as labs, warehouses, maintenance shops, etc., and therefore would not be useful for comparison to other Federal Agencies.

VI. GSA Consolidation Program

The Department conducts an annual screening for projects suitable for the GSA Consolidation Program. DOE currently does not have any projects that meet the program's criteria.

VII. Collocation Opportunities

The Department evaluated over 2,000 field offices for potential opportunities to share space with other Federal agencies. Table 7 summarizes the results of the evaluation as well as the primary reasons field offices aren't suitable for collocation. The Table shows that nearly 83 percent of DOE's field offices are unsuitable for collocation because they are either secure buildings or fully utilized. Another 16 percent of DOE's field offices were identified as having another reason for not being suitable for collocation, such as being beyond the building's service life or having a unique configuration that would make renovation for collocation

uneconomical. These results reflect the primary challenges DOE faces when considering collocating field offices with another Federal agency. Furthermore, there may be multiple reasons why a building wouldn't be suitable for collocation. For example, a field office may be fully utilized and secure, but since the evaluation was limited to identifying only the primary reason for not being viable for collocation, it would only be listed under "security."

Table 7. Summary of Department of Energy Buildings Evaluated for Collocation

Field Offices Evaluated for Collocation						
Field Offices Evaluated		Field Offices Available	Field Offices Not Available (by Reason):			
			Security	Fully Utilized	Already Disposed	Other Reason
# of Field Offices	2078	8	1475	240	11	344
Building Area (SF)	27,758,005	241,060	17,590,233	2,141,829	213,776	7,571,107

Table 8 lists the 8 field offices that the Department identified as potential space for another Federal agency to collocate.

Table 8. Department of Energy Field Offices that are Available for Collocation with another Federal Agency

Field Offices Identified for Collocation Opportunities				
RPUID	Size (SF)	Property Name	City	State
208135	19,182	RTC LEASE-BUILDING938	GRAND JUNCTION	COLORADO
208138	11,753	RTC LEASE-BUILDING12	GRAND JUNCTION	COLORADO
208140	2,263	RTC LEASE-BUILDING2	GRAND JUNCTION	COLORADO
99925	136,188	GCEP Maintenance, Stores & Training Bldg	PIKETON	OHIO
205238	1,782	GCEP Double wide Office, HVAC	PIKETON	OHIO
204554	23,206	RTC LEASE-BUILDING810	GRAND JUNCTION	COLORADO
99982	44,286	South Office Building	PIKETON	OHIO
205240	2,400	GCEP Environmental Information Center	PIKETON	OHIO

VIII. Operational Efficiencies

DOE Order 430.1C requires DOE Elements determine the optimum set of facilities and infrastructure needed to maintain each applicable core capability. Each program office has implemented management practices that assesses missions, infrastructure needs and risks across their sites. For example, NNSA's Master Asset Plan and site specific "Deep Dives" is an integrated approach to address aging and excess infrastructure; prioritize risks to mission, safety and the environment; identify new facility requirements; and, balance resources. The Office of Science's Annual Lab Planning guidance is similar, in that it overlays a corporate and strategic approach to each site's real property planning actions. A primary objective of each program's effort is to align maintenance, repair, and disposition and construction actions towards achieving the most efficient real property inventory to support mission activities. As a result of these strategic planning efforts each program office has executed, or is actively planning, projects to achieve operational efficiencies. For example, EM's Environmental Management Consolidated Business Center (EMCBC) consolidation project and Office of Science's Integrative Genomics Building (IGB) are active projects designed to achieve

operational efficiencies and support mission work by consolidating activities from multiple locations into single buildings (see Attachment D.) NNSA's 332,000 SF administrative complex, to be consolidated in FY 2021, is the largest example of a future consolidation project that will consolidate the activities of 26 buildings into a single facility and achieve operational efficiency.

IX. Compliance Internal Controls

The current and planned standards, methods and policies are intended to support the Department in:

- Achieving its organizational objectives;
- Obtaining, maintaining, reporting and using reliable and timely information for decision making; and
- Complying with laws, regulations and policies.

Broadly, the Department's approach includes stabilizing degraded higher-risk facilities and placing them in a lower risk condition, maintaining the one-for-one offset policy, modifying the real property asset inventory, and strengthening management practices. DOE Under Secretaries, the NNSA and program offices, field and site offices, sites and DOE Headquarters support offices each contribute to effective implementation and control of the Department's Real Property Efficiency Plan.

Control Acquisition of New Owned and Leased Assets at the Department and Component Level

- Record in FIMS the planned acquisition of building area regardless of predominant use or acquisition method.
- Programs obtain Senior Realty Officer's concurrence prior to initiating or renewing DOE leases or GSA Occupancy Agreements with an annual rent of one million dollars or more. NNSA reviews internal procedures to assure appropriate review of similar real estate transactions.
- Work with DOE stakeholders to incorporate information on projects that impact office or warehouse building area in future budget submissions.
- Comply with DOE Order 430.1C, which requires DOE Elements "Determine the optimum set of facilities and infrastructure needed to maintain each applicable core capability."

Ensure Properties Declared "Excess" and "Surplus" Move to Final Disposition in a Timely Manner.

- The ECFWG will continue to comply with the FY 2016 NDAA requirements to identify potential risks, analyze options, prioritize, and develop rough order of magnitude cost estimates to deactivate and decommission excess nuclear and high risk facilities.

- For the FY 2020 budget cycle, the OAM will work with Office of the CFO to establish budget guidance supporting Management Procedures Memorandum 2015-01, issued by OMB and dated March 25, 2015 (MPM No. 2015-01), including identification and tracking of high priority projects that consolidate disparate operations at a single location, reduce square footage, dispose of unneeded properties, or collocate services in proximity to customers served.
- OAM will review and update existing policies, controls and documentation requirements, as needed, to strengthen the Department's internal excess screening processes and declarations of excess to GSA.

Ensure Consolidation and Collocation Project Opportunities are Identified Across the Portfolio and Prioritized for Action

- As started in FY 2016, program offices will continue the practice of conducting portfolio reviews across sites. In conjunction with their annual planning processes, program offices will identify and prioritize disposals, reductions or consolidation opportunities, based upon mission requirements and return on investment.

Manage the Implementation of RTF Policy, the Federal Property Management Reform Act, and Public Law 114-287, the Federal Asset Sale and Transfer Act of 2016 (FASTA), Department-Wide

In FY 2016 the Department undertook a wholesale review and update of its real property performance measures, as described in Section V. Reduction Targets. The below listed measures will remain in effect until the updated performance measures are finalized, promulgated, and have enough data population to make them statistically significant.

- On a quarterly basis, OAM will evaluate the Department's footprint and evaluate performance against planned targets and performance benchmarks using FIMS, FRPP and GSA rental agreement information following specified OMB and GSA evaluation criteria.
- Concurrent with their annual year-end certification of FIMS data, supporting the FRPP submission, program offices will review and verify the planned acquisition and disposal information in FIMS.
- On an annual basis OAM will track trends in office and warehouse utilization rates and include those trends in the Department's annual state of infrastructure report.
- Annually, within the timeframe specified by OMB, the Department will issue an updated Real Property Efficiency Plan for the following five fiscal years.
- OAM will perform a quality review of assets nominated by the program offices for Agency Recommendations, under FASTA, for compliance with the criteria of the Act.
- OAM will recommend improvements to FIMS to aid program offices' efforts to identify and process Agency recommendations in accordance with FASTA.

- OAM will prepare various reports identifying size corrections, usage code changes, dispositions and acquisitions identifying any that occurred independent of data calls or the acquisition module in FIMS, as needed.
- Require current space utilization survey prior to project authorization for new acquisition or renovation of space subject to DOE's office space design standard.
- Incorporate field verification of space utilization surveys into the annual FIMS Data Validation process.
- FIMS data, including size, are reported quarterly to the Office of CFO for reconciliation with the Active Facilities Data Collection System (AFDCS). The information from the AFDCS and other reports are used to prepare the environmental liability portion of the annual, audited financial statement.
- The Department's Agency Financial Report for FY 2017 included OMB Circular A-136 compliant progress reporting for Reduce the Footprint policy implementation. The Department will continue to meet the reporting requirements specified by OMB in support of OMB Memorandum M-12-12, *Promoting Efficient Spending to Support Agency Operations*.

X. FRPP Data Quality Improvement

FIMS, the Department's authoritative real property information system, continues to improve. It contains over 20,000 real property records each containing up to 200 discrete data fields supporting the annual data submission to the FRPP, facility-related sustainability goals and implementation of OMB Memorandum M-12-12, Section 3: Reduce the Footprint, and the Department's internal management and performance objectives.

Data Quality Prior to System Input

Upon receipt of the annual Federal Real Property Council, *Guidance for Real Property Inventory Reporting*, the SRPO assesses the updated reporting requirements to identify changes in FIMS necessary to accommodate new or modified FRPP data requirements or reporting processes and provides implementation guidance.

Data Validation Procedures

In FY 2007, the Department implemented a standard, statistical validation process now applied annually at all sites between mid-January and the end of July. Validation is a process for assuring the accuracy of FIMS data by comparing FIMS data taken from a representative sample against its source data. DOE's validation process was recognized as a GSA best practice in 2008. Annual guidance¹¹ is tailored to meet current requirements and management interest areas. The process provides DOE with a reasonable level of confidence that the validated FIMS data elements are being maintained without variance when compared to source documentation. In

¹¹ Guidance for Fiscal Year 2017 Facilities Information Management Systems Data Validations.

FY 2017, the Department validated up to 47 individual data elements for DOE-owned and DOE-leased buildings, structures and trailers; GSA-owned and GSA-leased buildings; land records; and records archived between October 1, 2016 and September 30, 2017.

The validation also includes a facility site visit to cross check source data and FIMS data with actually observed field conditions. As many of the assets in the sample sets as practical are physically verified and a facility walk-through conducted at approximately 30 percent of the sample set. The site visit includes an inspection of the previous location of 100 percent of the disposed assets. To help confirm that all existing real property assets are recorded in FIMS, during the site visit the validation team randomly identifies ten assets not included in the sample set. Before completing the validation, the team confirms that a property record for each observed asset exists in FIMS and records any necessary data corrections.

The FIMS data validation is scored based on frequency of variance for “Status” or overall accuracy of the existing data and for “Progress” a subjective assessment of process improvement both using a red, yellow, green system. Sites earning a red score in “Status” must develop and submit a Corrective Action Plan within 15 days of the validation, report progress toward implementation and revalidate the data with 60 days of the original validation or prior to August 1 of the fiscal year in which the red status was reported, whichever comes first.

Data Quality Prior to System Acceptance

The Office of Asset Management, in coordination with the Headquarters program office, performs quality assurance reviews of the FIMS data validation process at each site on a five-year cycle to verify consistency and to ensure validations are conducted in accordance with the annual guidance.

With year-end FIMS data population, the SRPO requires each Site Manager or Headquarters program office provide a statement to certify the level of completeness, accuracy and any efforts made to improve FIMS data reported to the FRPP.

Data Anomalies

Facilities Information Management System Fiscal Year-end Data Analysis, Attachment D, describes the criteria used to identify potential data, validation and verification anomalies. The validation and verification anomalies were added in FY 2017 and are conducted prior to end-of-year FRPP submission.

XI. Challenges and Improvement Opportunities

Challenges

Over 66 percent of the Department’s excess building area is contaminated by some form of hazardous chemical or radioactive substance that potentially poses a risk to the public, the environment or the DOE workforce and requires highly specialized decontamination and cleanup prior to disposal. By contrast, excess office and warehouse space, which are neither

contaminated nor historic, constitute just 427,000 SF, or 2.7 percent, of the Department's excess space. While the Department continues to pursue disposal of excess office and warehouse space, as resources allow, addressing the decontamination of those high-risk excess facilities continues to be DOE's highest priority. Furthermore, as the DOE pursues disposal of excess space, and approaches its optimal footprint, it will become increasingly challenging to identify offsets for new footprint in the same year a new real property asset comes on line. In a similar manner, the Department currently has under construction several large-scale projects important to its nuclear, radiological and scientific missions. Many of these projects were initiated and funded for construction prior to the conclusion of FY 2012 and, therefore, prior to OMB M-12-12, *"Promoting Efficient Spending to Support Agency Operations."* These complex projects often require 5, 10, or more years to be completed and generally provide ancillary facilities that when delivered will add to the Department's inventory of office and warehouse space. The Department will address these facilities in the annual plan update as their completion comes into the reporting window.

Improvement Opportunities

DOE Order 430.1C requires programs to determine the optimum set of facilities and infrastructure to maintain each core capability, and to perform annual utilization surveys. These requirements are an opportunity to improve the Department's ability to connect facilities to the mission(s) they support and make the most efficient and effective use of existing real property.

The work of the Laboratory Operations Board has heightened management interest in the condition and efficient, effective utilization of Departmental infrastructure as well as the burden of sustaining unneeded real property.

The Department has begun seeking out other approaches to reducing its footprint including identifying ways to expedite reporting and disposing of excess facilities. These include partnering with GSA to identify opportunities for consolidation or collocation using their Customer Portfolio Plan process and consolidation tool or disposal opportunities through Targeted Asset Reviews. DOE also has at its command tools to facilitate maintenance of its portfolio including:

- Direct lease authority;
- Independent disposal authority, including transfers for economic development; and
- Capability to construct or purchase real property when authorized.

Concerns

The current method of calculating office and warehouse reductions is not reflective of agencies' efforts to improve data quality. For example, there are no methods to account for adding new records for preexisting buildings, document disposal actions any time after the actual fiscal year disposal took place, or reflect the creative ways agencies re-purpose existing space to reduce cost for the government. These limitations may reduce the accuracy of a Department's data relative to its Reduce the Footprint accomplishments. Also of concern is the point at which the

office and warehouse footprint approaches its optimal state and agencies do not have assets to offset new footprint. At that point the RTF reporting will result in diminished returns, but there is currently no standard for determining when RTF reporting is no longer required.

Notes

Bonneville Power Administration (BPA) is self-financed and has independent real property acquisition and disposal authorities. However, DOE will continue to include BPA assets, such as offices and warehouses, in our annual reporting requirements.

Attachments

Attachment A - Department of Energy Plan to Maintain the Reduce the Footprint Baseline

Attachment B - Department of Energy Owned Building Disposition Plan

Attachment C - Example Projects for Public Tracking

Attachment D - Department of Energy Facilities Information Management System Fiscal Year-end Data Analysis

The Department of Energy *Plan to Maintain the Reduce the Footprint Baseline*, demonstrates the asset level data used to develop annual targets shown in Table 3., *Domestic Office and Warehouse Reduction Targets FY 2019 – FY 2023*. Summary level data is followed by asset level data:

	Planned Actions (SF)	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Total
Office	Disposals	132,977	103,812	186,844	101,220	135,572	660,425
	Acquisitions	130,067	48,000	383,000	185,943	53,000	800,010
	Net Portfolio Effect	2,910	55,812	(196,156)	(84,723)	82,572	(139,585)
Warehouse	Disposals	37,434	49,394	60,736	489,601	73,058	710,223
	Acquisitions	1,024	43,786	0	352	0	45,162
	Net Portfolio Effect	36,410	5,608	60,736	489,249	73,058	665,061

Note: Reductions are reported as a positive value; any additions are noted by a ()

Plan to Maintain the Freeze the Footprint Baseline

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Type of Project	Disposition Project	If Acquisition Project	If Modification of Existing Asset	Real Property Use	Direct Ownership	FRPP RPUID	QA Number	Size of Asset Modified or Disposed (SF)	\$F Unit of Measure	Net Position	Building Name	Building Tenant	Street Address	City	State/US Territory	Zip Code	Estimated Fiscal Year	Estimated Fiscal Year	Used to Submit as	
Acquisition		New Construction		Office	Direct Owned	TBA		15,000	Gross Square Feet	15,000	OFFICE BUILDING	8000 Department of Energy	TA-1 S&A-10, Blinn Atoll Road	Los Alamos	New Mexico	87545	2019	2019	No	
Acquisition		New Construction		Office	Direct Owned	TBA		20,000	Gross Square Feet	20,000	6025 Office Building Replacement	8000 Department of Energy	1 Bethel Valley Road	Oak Ridge	Tennessee	378300200	2019	2019	No	
Acquisition		New Construction		Office	Direct Owned	TBA		2,160	Gross Square Feet	2,160	Contractor and Cell Placement Area	8000 Department of Energy	3930 U.S. Route 23 S	Piketon	Ohio	45661	2019	2019	No	
Acquisition		New Construction		Office	Direct Owned	TBA		480	Gross Square Feet	480	AMT Office Facility	8000 Department of Energy	3930 U.S. Route 23 S	Piketon	Ohio	45661	2019	2019	No	
Acquisition		New Construction		Warehouse	Direct Owned	TBA		20,000	Gross Square Feet	20,000	Gold Storage Rack Building	8000 Department of Energy	7000 East Ave	Livermore	California	94550	2019	2019	No	
Acquisition		New Construction		Warehouse	Direct Owned	TBA		1,624	Gross Square Feet	1,624	Contractor and Cell Placement Area	8000 Department of Energy	2401 River Road	Nikayuna	New York	12049	2019	2019	No	
Acquisition		New Construction		Office	Direct Owned	TBA		3,204	Gross Square Feet	3,204	Contractor and Cell Placement Area	8000 Department of Energy	3930 U.S. Route 23 S	Piketon	Ohio	45661	2019	2019	No	
Acquisition		New Construction		Office	Direct Owned	TBA		4,320	Gross Square Feet	4,320	Contractor and Cell Placement Area	8000 Department of Energy	3930 U.S. Route 23 S	Piketon	Ohio	45661	2019	2019	No	
Acquisition		New Construction		Office	Direct Owned	TBA		4,182	Gross Square Feet	4,182	BLDG 413 Replacement	8000 Department of Energy	68025 Highway 114B	Phenixville	Louisiana	70764	2019	2019	No	
Acquisition		New Construction		Office	Direct Owned	TBA		180	Gross Square Feet	180	BLDG 413 Replacement	8000 Department of Energy	68025 Highway 114B	Phenixville	Louisiana	70764	2019	2019	No	
Acquisition		New Construction		Office	Direct Owned	TBA		600	Gross Square Feet	600	X336 Construction Trailer	8000 Department of Energy	3930 U.S. Route 23 S	Piketon	Ohio	45661	2019	2019	No	
Acquisition		New Construction		Office	Direct Owned	TBA		7,405	Gross Square Feet	7,405	1010 Monarch	8000 Department of Energy	3930 U.S. Route 23 S	Piketon	Ohio	45661	2019	2019	No	
Acquisition		New Construction		Office	Direct Owned	TBA		20,000	Gross Square Feet	20,000	X336 Construction Trailer	8000 Department of Energy	7000 East Ave	Livermore	California	94550	2019	2019	No	
Acquisition		New Construction		Office	Direct Owned	TBA		20,000	Gross Square Feet	20,000	Generic Office Facility 1	8000 Department of Energy	7000 East Ave	Livermore	California	94550	2019	2019	No	
Acquisition		New Construction		Office	Direct Owned	TBA		20,000	Gross Square Feet	20,000	Generic Office Facility 1	8000 Department of Energy	7000 East Ave	Livermore	California	94550	2019	2019	No	
Acquisition		New Construction		Office	Direct Owned	TBA		35,000	Gross Square Feet	35,000	AMC 54E	8000 Department of Energy	7000 East Ave	Livermore	California	94550	2019	2019	No	
Acquisition		New Construction		Office	Direct Owned	TBA		25,000	Gross Square Feet	25,000	1515-Multi Use Building	8000 Department of Energy	2621 Westgreen Ave	Fort Smith	Arkansas	729166096	2020	2020	No	
Acquisition		New Construction		Office	Direct Owned	TBA		8,000	Gross Square Feet	8,000	23-463	8000 Department of Energy	Mercury	TBD	Mercury	Nevada	89023	2020	2020	No
Acquisition		New Construction		Office	Direct Owned	TBA		5,000	Gross Square Feet	5,000	DOE PUBLIC MEETING CENTER	8000 Department of Energy	TBD	Allen	South Carolina	29801	2020	2020	No	
Acquisition		New Construction		Warehouse	Direct Owned	TBA		26,536	Gross Square Feet	26,536	ECF OSC	8000 Department of Energy	TBD	Soxville	Iaho	83415	2020	2020	No	
Acquisition		New Construction		Warehouse	Direct Owned	TBA		17,290	Gross Square Feet	17,290	SNC Warehouse	8000 Department of Energy	TBD	Soxville	Iaho	83415	2020	2020	No	
Acquisition		New Construction		Office	Direct Owned	TBA		23,000	Gross Square Feet	23,000	A7 Building	8000 Department of Energy	814 Pittsburgh Westdesport Blvd	West Milford	Pennsylvania	15222	2021	2021	No	
Acquisition		New Construction		Office	Direct Owned	TBA		20,000	Gross Square Feet	20,000	MNSA 1000 Building	8000 Department of Energy	1515 Eubank SE	Albuquerque	New Mexico	87123	2021	2021	No	
Acquisition		New Construction		Office	Direct Owned	TBA		20,000	Gross Square Feet	20,000	TA-172 SUPPLY BUILDING	8000 Department of Energy	1515 Eubank SE	Albuquerque	New Mexico	87123	2021	2021	No	
Acquisition		New Construction		Office	Direct Owned	TBA		8,000	Gross Square Feet	8,000	23-463	8000 Department of Energy	Mercury	TBD	Mercury	Nevada	89023	2022	2022	No
Acquisition		New Construction		Office	Direct Owned	TBA		20,000	Gross Square Feet	20,000	Generic Office Facility 2	8000 Department of Energy	7000 East Ave	Livermore	California	94550	2022	2022	No	
Acquisition		New Construction		Office	Direct Owned	TBA		100,000	Gross Square Feet	100,000	Science and User Support Center	8000 Department of Energy	7000 East Ave	Upton	New York	11973	2022	2022	No	
Acquisition		New Construction		Office	Direct Owned	TBA		40,943	Gross Square Feet	40,943	HE S&E TMDL Facility	8000 Department of Energy	955 FM 273	Panhandle	Texas	79068	2022	2022	No	
Acquisition		New Construction		Warehouse	Direct Owned	TBA		1,782	Gross Square Feet	1,782	HE S&E TMDL Facility	8000 Department of Energy	955 FM 273	Panhandle	Texas	79068	2022	2022	No	
Acquisition		New Construction		Office	Direct Owned	TBA		1,440	Gross Square Feet	1,440	Office Trailer	8000 Department of Energy	2401 River Road	Nikayuna	New York	12049	2023	2023	No	
Acquisition		New Construction		Office	Direct Owned	TBA		14,000	Gross Square Feet	14,000	Medical Science Complex	8000 Department of Energy	TBD	Soxville	Iaho	83415	2023	2023	No	
Acquisition		New Construction		Office	Direct Owned	TBA		30,000	Gross Square Feet	30,000	Scrap Metal Office	8000 Department of Energy	5600 Hobbs Road	West Paducah	Kentucky	42086	2019	2019	No	
Disposal	Demolition			Office	Direct Owned	89441		625	Gross Square Feet	-625	MOBILE OFFICE TRAILER	8000 Department of Energy	One Cyclotron Road	Berkeley	California	94720	2019	2019	No	
Disposal	Demolition			Office	Direct Owned	89441		710	Gross Square Feet	-710	MOBILE OFFICE TRAILER	8000 Department of Energy	1515 Eubank SE	Albuquerque	New Mexico	871233463	2019	2019	No	
Disposal	Demolition			Office	Direct Owned	222		1,422	Gross Square Feet	-1,422	MOBILE OFFICE TRAILER (@ 9940)	8000 Department of Energy	1515 Eubank SE	Albuquerque	New Mexico	871233463	2019	2019	No	
Disposal	Demolition			Office	Direct Owned	222		1,422	Gross Square Feet	-1,422	MOBILE OFFICE TRAILER (@ 9940)	8000 Department of Energy	1515 Eubank SE	Albuquerque	New Mexico	871233463	2019	2019	No	
Disposal	Demolition			Office	Direct Owned	206370		1,440	Gross Square Feet	-1,440	Office Trailer	8000 Department of Energy	5600 Hobbs Road	West Paducah	Kentucky	42086	2019	2019	No	
Disposal	Demolition			Office	Direct Owned	206371		1,440	Gross Square Feet	-1,440	Office Trailer	8000 Department of Energy	5600 Hobbs Road	West Paducah	Kentucky	42086	2019	2019	No	
Disposal	Demolition			Office	Direct Owned	139152		1,600	Gross Square Feet	-1,600	Trailer, Office	8000 Department of Energy	5600 Hobbs Road	West Paducah	Kentucky	42086	2019	2019	No	
Disposal	Demolition			Office	Direct Owned	138698		1,600	Gross Square Feet	-1,600	Trailer, Office	8000 Department of Energy	5600 Hobbs Road	West Paducah	Kentucky	42086	2019	2019	No	
Disposal	Demolition			Office	Direct Owned	138708		1,600	Gross Square Feet	-1,600	Trailer, Office	8000 Department of Energy	5600 Hobbs Road	West Paducah	Kentucky	42086	2019	2019	No	
Disposal	Demolition			Office	Direct Owned	89307		2,768	Gross Square Feet	-2,768	Offices	8000 Department of Energy	One Cyclotron Road	Berkeley	California	94720	2019	2019	No	
Disposal	Demolition			Office	Direct Owned	84596		2,874	Gross Square Feet	-2,874	Offices	8000 Department of Energy	One Cyclotron Road	Berkeley	California	94720	2019	2019	No	
Disposal	Demolition			Office	Direct Owned	84596		2,874	Gross Square Feet	-2,874	Offices	8000 Department of Energy	One Cyclotron Road	Berkeley	California	94720	2019	2019	No	
Disposal	Demolition			Office	Direct Owned	84596		2,874	Gross Square Feet	-2,874	Offices	8000 Department of Energy	One Cyclotron Road	Berkeley	California	94720	2019	2019	No	
Disposal	Demolition			Office	Direct Owned	84596		2,874	Gross Square Feet	-2,874	Offices	8000 Department of Energy	One Cyclotron Road	Berkeley	California	94720	2019	2019	No	
Disposal	Demolition			Office	Direct Owned	84596		2,874	Gross Square Feet	-2,874	Offices	8000 Department of Energy	One Cyclotron Road	Berkeley	California	94720	2019	2019	No	
Disposal	Demolition			Office	Direct Owned	84596		2,874	Gross Square Feet	-2,874	Offices	8000 Department of Energy	One Cyclotron Road	Berkeley	California	94720	2019	2019	No	
Disposal	Demolition			Office	Direct Owned	84596		2,874	Gross Square Feet	-2,874	Offices	8000 Department of Energy	One Cyclotron Road	Berkeley	California	94720	2019	2019	No	
Disposal	Demolition			Office	Direct Owned	84596		2,874	Gross Square Feet	-2,874	Offices	8000 Department of Energy	One Cyclotron Road	Berkeley	California	94720	2019	2019	No	
Disposal	Demolition			Office	Direct Owned	84596		2,874	Gross Square Feet	-2,874	Offices	8000 Department of Energy	One Cyclotron Road	Berkeley	California	94720	2019	2019	No	
Disposal	Demolition			Office	Direct Owned	84596		2,874	Gross Square Feet	-2,874	Offices	8000 Department of Energy	One Cyclotron Road	Berkeley	California	94720	2019	2019	No	
Disposal	Demolition			Office	Direct Owned	84596		2,874	Gross Square Feet	-2,874	Offices	8000 Department of Energy	One Cyclotron Road	Berkeley	California	94720	2019	2019	No	
Disposal	Demolition			Office	Direct Owned	84596		2,874	Gross Square Feet	-2,874	Offices	8000 Department of Energy	One Cyclotron Road	Berkeley	California	94720	2019	2019	No	
Disposal	Demolition			Office	Direct Owned	84596		2,874	Gross Square Feet	-2,874	Offices	8000 Department of Energy	One Cyclotron Road	Berkeley	California	94720	2019	2019	No	
Disposal	Demolition			Office	Direct Owned	84596		2,874	Gross Square Feet	-2,874	Offices	8000 Department of Energy	One Cyclotron Road	Berkeley	California	94720	2019	2019	No	
Disposal	Demolition			Office	Direct Owned	84596		2,874	Gross Square Feet	-2,874	Offices	8000 Department of Energy	One Cyclotron Road	Berkeley	California	94720	2019	2019	No	
Disposal	Demolition			Office	Direct Owned	84596		2,874	Gross Square Feet	-2,874	Offices	8000 Department of Energy	One Cyclotron Road	Berkeley	California	94720	2019	2019	No	
Disposal	Demolition			Office	Direct Owned	84596		2,874	Gross Square Feet	-2,874	Offices	8000 Department of Energy	One Cyclotron Road	Berkeley	California	94720	2019	2019	No	
Disposal	Demolition			Office	Direct Owned	84596		2,874	Gross Square Feet	-2,874	Offices	8000 Department of Energy	One Cyclotron Road	Berkeley	California	94720	2019	2019	No	
Disposal	Demolition			Office	Direct Owned	84596		2,874	Gross Square Feet	-2,874	Offices	8000 Department of Energy	One Cyclotron Road	Berkeley	California	94720	2019	2019	No	
Disposal	Demolition			Office	Direct Owned	84596		2,874	Gross Square Feet	-2,874	Offices	8000 Department of Energy	One Cyclotron Road	Berkeley	California	94720	2019	2019	No	
Disposal	Demolition			Office	Direct Owned	84596		2,874	Gross Square Feet	-2,874	Offices	8000 Department of Energy	One Cyclotron Road	Berkeley	California	94720	2019	2019	No	
Disposal	Demolition			Office	Direct Owned	84596		2,874	Gross Square Feet	-2,874	Offices	8000 Department of Energy	One Cyclotron Road	Berkeley	California	94720	2019	2019	No	
Disposal	Demolition			Office	Direct Owned	84596		2,874	Gross Square Feet	-2,874	Offices	8000 Department of Energy	One Cyclotron Road	Berkeley	California	94720	2019	2019	No	
Disposal	Demolition			Office	Direct Owned	84596		2,874	Gross Square Feet	-2,874	Offices	8000 Department of Energy	One Cyclotron Road	Berkeley	California	94720	2019	2019	No	
Disposal	Demolition			Office	Direct Owned	84596		2,874	Gross Square Feet	-2,874	Offices	8000 Department of Energy	One Cyclotron Road	Berkeley	California	94720	2019	2019	No	
Disposal	Demolition			Office	Direct Owned	84596		2,874	Gross Square Feet	-2,874	Offices	8000 Department of Energy	One Cyclotron Road	Berkeley	California	94720	2019	2019	No	
Disposal	Demolition			Office	Direct Owned	84596		2,874	Gross Square Feet	-2,874	Offices	8000 Department of Energy	One Cyclotron Road	Berkeley	California	94720	2019	2019	No	
Disposal	Demolition			Office	Direct Owned	84596		2,874	Gross Square Feet	-2,874	Offices	8000 Department of Energy	One Cyclotron Road	Berkeley	California	94720	2019	2019	No	
Disposal	Demolition			Office	Direct Owned	84596		2,874	Gross Square Feet	-2,874	Offices	8000 Department of Energy	One Cyclotron Road	Berkeley	California	94720	2019	2019	No	
Disposal	Demolition			Office	Direct Owned	84596		2,874	Gross Square Feet	-2,874	Offices	8000 Department of Energy	One Cyclotron Road	Berkeley	California	94720	2019	2019	No	
Disposal	Demolition			Office	Direct Owned	84596		2,874	Gross Square Feet	-2,874	Offices	8000 Department of Energy	One Cyclotron Road	Berkeley	California	94720	2019	2019	No	
Disposal	Demolition			Office	Direct Owned	84596		2,874	Gross Square Feet	-2,874	Offices	8000 Department of Energy	One Cyclotron Road	Berkeley	California	94720	2019	2019	No	
Disposal	Demolition			Office	Direct Owned	84596		2,874	Gross Square Feet	-2,874	Offices	8000 Department of Energy	One Cyclotron Road	Berkeley	California	94720	2019	2019	No	
Disposal	Demolition			Office	Direct Owned	84596		2,874	Gross Square Feet	-2,874	Offices	8000 Department of Energy	One Cyclotron Road	Berkeley	California	94720	2019	2019	No	
Disposal	Demolition			Office	Direct Owned	84596		2,874	Gross Square Feet	-2,874										

Type of Project	If Disposal Project	If Acquisition Project	If Modification of Existing Asset	Real Property Use	Direct Owned, Leased or GSA/CA Asset	FRPP RU/D Number	OA Number	Size of Asset Acquired or Disposed (SF)	\$F Unit of Measure	Portolio Reduction (SF)	Building Name	Building Tenant	Street Address	City	State/US Territory	26 Code	Estimated Fiscal Year Asset Will Leave Inventory	Estimated Fiscal Year Agency Will Occupy New Space	Intend to submit as GSA/CA Project	Notes/Comments	
Disposal	TBD			Office	Direct Owned	208977		3,584	Gross Square Feet	-3,584	Trailer, Office, 4-Wide	8900 Department of Energy	2010 Highway 58	Oak Ridge	Tennessee	37830	2021		No		
Disposal	TBD			Office	Direct Owned	208986		3,584	Gross Square Feet	-3,584	Trailer, Office, 4-Wide	8900 Department of Energy	2010 Highway 58	Oak Ridge	Tennessee	37830	2021		No		
Disposal	TBD			Office	Direct Owned	208993		3,584	Gross Square Feet	-3,584	Trailer, Office, 4-Wide	8900 Department of Energy	2010 Highway 58	Oak Ridge	Tennessee	37830	2021		No		
Disposal	Demolition			Office	Direct Owned	204524		3,584	Gross Square Feet	-3,584	Trailer, Office, 4-Wide	8900 Department of Energy	2010 Highway 58	Oak Ridge	Tennessee	37830	2021		No		
Disposal	TBD			Office	Direct Owned	204999		4,320	Gross Square Feet	-4,320	T15	814 Pittsburgh McKeesport Blvd	8900 Department of Energy	2010 Highway 58	West Mifflin	Pennsylvania	15122	2021		No	
Disposal	TBD			Office	Direct Owned	204999		4,320	Gross Square Feet	-4,320	T15	814 Pittsburgh McKeesport Blvd	8900 Department of Energy	2010 Highway 58	West Mifflin	Pennsylvania	15122	2021		No	
Disposal	TBD			Office	Direct Owned	204999		4,320	Gross Square Feet	-4,320	T15	814 Pittsburgh McKeesport Blvd	8900 Department of Energy	2010 Highway 58	West Mifflin	Pennsylvania	15122	2021		No	
Disposal	Demolition			Office	Direct Owned	204684		4,760	Gross Square Feet	-4,760	Office Trailer	8900 Department of Energy	2010 Highway 58	Oak Ridge	Tennessee	37830	2021		No		
Disposal	Demolition			Office	Direct Owned	204684		4,760	Gross Square Feet	-4,760	Office Trailer	8900 Department of Energy	2010 Highway 58	Oak Ridge	Tennessee	37830	2021		No		
Disposal	Demolition			Office	Direct Owned	204684		4,760	Gross Square Feet	-4,760	Office Trailer	8900 Department of Energy	2010 Highway 58	Oak Ridge	Tennessee	37830	2021		No		
Disposal	Lease or OA Expiration			Office	Direct Owned	83475		6,470	Gross Square Feet	-6,470	Modular Office Bldg 1-12	8900 Department of Energy	955 FM 2373	Penhandle	Texas	79068	2021		No		
Disposal	Lease or OA Expiration			Office	Direct Owned	217955		8,400	Rentable Square Feet	-8,400	Modular Office Building 1 (MOB 1)	8900 Department of Energy	814 Pittsburgh McKeesport Blvd	West Mifflin	Pennsylvania	15122	2021		No		
Disposal	Demolition			Office	Direct Leased	217977		8,400	Rentable Square Feet	-8,400	Modular Office Building 2 (MOB 2)	8900 Department of Energy	814 Pittsburgh McKeesport Blvd	West Mifflin	Pennsylvania	15122	2021		No		
Disposal	Demolition			Office	Direct Leased	217977		8,400	Rentable Square Feet	-8,400	Modular Office Building 2 (MOB 2)	8900 Department of Energy	814 Pittsburgh McKeesport Blvd	West Mifflin	Pennsylvania	15122	2021		No		
Disposal	Demolition			Office	Direct Owned	124666		11,448	Gross Square Feet	-11,348	Modular Office Bldg T-2 & T-2A	8900 Department of Energy	N/A	Upton	Idaho	83415	2021		No		
Disposal	Demolition			Office	Direct Owned	124666		11,448	Gross Square Feet	-11,348	Modular Office Bldg T-2 & T-2A	8900 Department of Energy	N/A	Upton	Idaho	83415	2021		No		
Disposal	Demolition			Office	Direct Owned	124666		11,448	Gross Square Feet	-11,348	Modular Office Bldg T-2 & T-2A	8900 Department of Energy	N/A	Upton	Idaho	83415	2021		No		
Disposal	Demolition			Warehouse	Direct Owned	97823		240	Gross Square Feet	-23,944	Facilities and Operations	8900 Department of Energy	1957 FM 2373	Penhandle	Texas	79068	2021		No		
Disposal	Demolition			Warehouse	Direct Owned	97823		240	Gross Square Feet	-23,944	Facilities and Operations	8900 Department of Energy	1957 FM 2373	Penhandle	Texas	79068	2021		No		
Disposal	Demolition			Warehouse	Direct Owned	97823		240	Gross Square Feet	-23,944	Facilities and Operations	8900 Department of Energy	1957 FM 2373	Penhandle	Texas	79068	2021		No		
Disposal	Demolition			Warehouse	Direct Owned	116269		96	Gross Square Feet	-96	NITROGEN BOTTLE STATION	8900 Department of Energy	2021 River Road	Nikayuna	New York	12109	2021		No		
Disposal	Demolition			Warehouse	Direct Owned	126519		300	Gross Square Feet	-300	STORAGE BUILDING	8900 Department of Energy	1515 Eubank SE	Abuquerque	New Mexico	871233453	2021		No		
Disposal	Demolition			Warehouse	Direct Owned	126520		300	Gross Square Feet	-300	STORAGE BUILDING	8900 Department of Energy	1515 Eubank SE	Abuquerque	New Mexico	871233453	2021		No		
Disposal	Demolition			Warehouse	Direct Owned	85093		337	Gross Square Feet	-337	STORAGE BLDG	8900 Department of Energy	TA-3 SM-30, Blini Aoli Road	Los Alamos	New Mexico	87545	2021		No		
Disposal	Demolition			Warehouse	Direct Owned	130987		400	Gross Square Feet	-400	CHILLER BUILDING (inclined)	8900 Department of Energy	2010 Highway 58	Oak Ridge	Tennessee	37830	2021		No		
Disposal	Demolition			Warehouse	Direct Owned	203117		400	Gross Square Feet	-400	STORAGE BUILDING (K-1414)	8900 Department of Energy	2010 Highway 58	Oak Ridge	Tennessee	37830	2021		No		
Disposal	Demolition			Warehouse	Direct Owned	203117		400	Gross Square Feet	-400	STORAGE BUILDING (K-1414)	8900 Department of Energy	2010 Highway 58	Oak Ridge	Tennessee	37830	2021		No		
Disposal	Demolition			Warehouse	Direct Owned	138866		660	Gross Square Feet	-660	RAILROAD Bldg	8900 Department of Energy	5600 Highway 58	Manassas	Virginia	20108	2021		No		
Disposal	Demolition			Warehouse	Direct Owned	215604		896	Gross Square Feet	-896	RAILROAD Bldg	8900 Department of Energy	2010 Highway 58	Oak Ridge	Tennessee	37830	2021		No		
Disposal	Demolition			Warehouse	Direct Owned	97838		1,456	Gross Square Feet	-1,456	CHEMICAL ADDITION	8900 Department of Energy	2010 Highway 58	Oak Ridge	Tennessee	37830	2021		No		
Disposal	TBD			Warehouse	Direct Owned	215611		1,792	Gross Square Feet	-1,792	Office Trailer	8900 Department of Energy	2010 Highway 58	Oak Ridge	Tennessee	37830	2021		No		
Disposal	Demolition			Warehouse	Direct Owned	97025		2,000	Gross Square Feet	-2,000	Building 674	8900 Department of Energy	2010 Highway 58	Oak Ridge	Tennessee	37830	2021		No		
Disposal	Demolition			Warehouse	Direct Owned	209635		2,275	Gross Square Feet	-2,275	RFI Equipment Storage	8900 Department of Energy	2010 Highway 58	Oak Ridge	Tennessee	37830	2021		No		
Disposal	Demolition			Warehouse	Direct Owned	97853		4,950	Gross Square Feet	-4,950	DRUM STORAGE & DRUM HANDLING	8900 Department of Energy	2010 Highway 58	Oak Ridge	Tennessee	37830	2021		No		
Disposal	Demolition			Warehouse	Direct Owned	134266		5,840	Gross Square Feet	-5,840	Storage Facility	8900 Department of Energy	2010 Highway 58	Oak Ridge	Tennessee	37830	2021		No		
Disposal	Demolition			Warehouse	Direct Owned	440120		5,840	Gross Square Feet	-5,840	Storage Facility	8900 Department of Energy	2010 Highway 58	Oak Ridge	Tennessee	37830	2021		No		
Disposal	TBD			Warehouse	Direct Owned	97704		8,374	Gross Square Feet	-8,374	PLANT RECORDS VAULT	8900 Department of Energy	2010 Highway 58	Oak Ridge	Tennessee	37830	2021		No		
Disposal	Demolition			Warehouse	Direct Owned	206260		9,800	Gross Square Feet	-9,800	Procurement Warehouse	8900 Department of Energy	2010 Highway 58	Oak Ridge	Tennessee	37830	2021		No		
Disposal	Demolition			Warehouse	Direct Owned	97711		824	Gross Square Feet	-824	Warehouse	8900 Department of Energy	2010 Highway 58	Oak Ridge	Tennessee	37830	2021		No		
Disposal	Demolition			Warehouse	Direct Owned	96878		3,401	Gross Square Feet	-3,401	Warehouse	8900 Department of Energy	2010 Highway 58	Oak Ridge	Tennessee	37830	2021		No		
Disposal	Demolition			Warehouse	Direct Owned	97856		3,401	Gross Square Feet	-3,401	Warehouse	8900 Department of Energy	2010 Highway 58	Oak Ridge	Tennessee	37830	2021		No		
Disposal	Demolition			Warehouse	Direct Owned	134266		896	Gross Square Feet	-896	RAILROAD Bldg	8900 Department of Energy	2010 Highway 58	Oak Ridge	Tennessee	37830	2021		No		
Disposal	Demolition			Warehouse	Direct Owned	134266		896	Gross Square Feet	-896	RAILROAD Bldg	8900 Department of Energy	2010 Highway 58	Oak Ridge	Tennessee	37830	2021		No		
Disposal	Public Benefit Conveyance			Warehouse	Direct Owned	136997		5,367	Gross Square Feet	-5,367	SALT SHED	8900 Department of Energy	2010 Highway 58	Oak Ridge	Tennessee	37830	2021		No		
Disposal	Lease or OA Expiration			Office	Direct Leased	217903		130	Rentable Square Feet	-130	CX INTERNATIONAL INC/OA DC WORKSPACES	8900 Department of Energy	1005 Connecticut Ave NW, Suite One	Washington	District Of Columbia	20036	2022		No		
Disposal	Demolition			Office	Direct Owned	207198		434	Gross Square Feet	-434	Offices	8900 Department of Energy	One Cyclotron Road	Berkeley	California	94720	2022		No		
Disposal	Demolition			Office	Direct Owned	89469		474	Gross Square Feet	-474	Offices	8900 Department of Energy	One Cyclotron Road	Berkeley	California	94720	2022		No		
Disposal	Demolition			Office	Direct Owned	204273		504	Gross Square Feet	-504	Radio Active Waste Management Trailer	8900 Department of Energy	2575 Sand Hill Road	Menlo Park	California	940257015	2022		No		
Disposal	Demolition			Office	Direct Owned	207198		540	Gross Square Feet	-540	S&H Office Trailer	8900 Department of Energy	2575 Sand Hill Road	Menlo Park	California	940257015	2022		No		
Disposal	Demolition			Office	Direct Owned	90187		1,680	Gross Square Feet	-1,680	WMA Office Trailer	8900 Department of Energy	2575 Sand Hill Road	Menlo Park	California	940257015	2022		No		
Disposal	Demolition			Office	Direct Owned	87466		1,729	Gross Square Feet	-1,729	TRANSPORTABLE BLDG. (SW OF 887)	8900 Department of Energy	1515 Eubank SE	Abuquerque	New Mexico	871233453	2022		No		
Disposal	Demolition			Office	Direct Owned	87476		1,764	Gross Square Feet	-1,764	TRANSPORTABLE BLDG. (SW OF 887)	8900 Department of Energy	1515 Eubank SE	Abuquerque	New Mexico	871233453	2022		No		
Disposal	Demolition			Office	Direct Owned	87477		1,801	Gross Square Feet	-1,801	TRANSPORTABLE BLDG. (SW OF 887)	8900 Department of Energy	1515 Eubank SE	Abuquerque	New Mexico	871233453	2022		No		
Disposal	Demolition			Office	Direct Owned	133107		1,985	Gross Square Feet	-1,985	Construction Group	8900 Department of Energy	11973-5000	Upton	New York	119735000	2022		No		
Disposal	Demolition			Office	Direct Owned	127356		2,049	Gross Square Feet	-2,049	CA Office Trailer	8900 Department of Energy	11973-5000	Upton	New York	119735000	2022		No		
Disposal	Demolition			Office	Direct Owned	133209		2,049	Gross Square Feet	-2,049	CA Office Trailer	8900 Department of Energy	11973-5000	Upton	New York	119735000	2022		No		
Disposal	Demolition			Office	Direct Owned	133209		2,049	Gross Square Feet	-2,049	CA Office Trailer	8900 Department of Energy	11973-5000	Upton	New York	119735000	2022		No		
Disposal	Demolition			Office	Direct Owned	83594		2,858	Gross Square Feet	-2,858	Penhandle Building	8900 Department of Energy	955 FM 2373	Penhandle	Texas	79068	2022		No		
Disposal	Demolition			Office	Direct Owned	83594		2,858	Gross Square Feet	-2,858	Penhandle Building	8900 Department of Energy	955 FM 2373	Penhandle	Texas	79068	2022		No		
Disposal	Demolition			Office	Direct Owned	83594		2,858	Gross Square Feet	-2,858	Penhandle Building	8900 Department of Energy	955 FM 2373	Penhandle	Texas	79068	2022		No		
Disposal	Demolition			Office	Direct Owned	83594		2,858	Gross Square Feet	-2,858	Penhandle Building	8900 Department of Energy	955 FM 2373	Penhandle	Texas	79068	2022		No		
Disposal	Demolition			Office	Direct Owned	83594		2,858	Gross Square Feet	-2,858	Penhandle Building	8900 Department of Energy	955 FM 2373	Penhandle	Texas	79068	2022		No		
Disposal	Demolition			Office	Direct Owned	83594		2,858	Gross Square Feet	-2,858	Penhandle Building	8900 Department of Energy	955 FM 2373	Penhandle	Texas	79068	2022		No		
Disposal	Demolition			Office	Direct Owned	83594		2,858	Gross Square Feet	-2,858	Penhandle Building	8900 Department of Energy	955 FM 2373	Penhandle	Texas	79068	2022		No		
Disposal	Demolition			Office	Direct Owned	83594		2,858	Gross Square Feet	-2,858	Penhandle Building	8900 Department of Energy	955 FM 2373	Penhandle	Texas	79068	2022		No		
Disposal	Demolition			Office	Direct Owned	83594		2,858	Gross Square Feet	-2,858	Penhandle Building	8900 Department of Energy	955 FM 2373	Penhandle	Texas	79068	2022		No		
Disposal	Demolition			Office	Direct Owned	83594		2,858	Gross Square Feet	-2,858	Penhandle Building	8900 Department of Energy	955 FM 2373	Penhandle	Texas	79068	2022		No		
Disposal	Demolition			Office	Direct Owned	83594		2,858	Gross Square Feet	-2,858	Penhandle Building	8900 Department of Energy	955 FM 2373	Penhandle	Texas	79068	2022		No		
Disposal	Demolition			Office	Direct Owned	83594		2,858	Gross Square Feet	-2,858	Penhandle Building	8900 Department of Energy	955 FM 2373	Penhandle	Texas	79068	2022		No		
Disposal	Demolition			Office	Direct Owned	83594		2,858	Gross Square Feet	-2,858	Penhandle Building	8900 Department of Energy	955 FM 2373	Penhandle	Texas	79068	2022		No		
Disposal	Demolition			Office	Direct Owned	83594		2,858	Gross Square Feet	-2,858	Penhandle Building	8900 Department of Energy	955 FM 2373	Penhandle	Texas	79068	2022		No		
Disposal	Demolition			Office	Direct Owned	83594		2,858	Gross Square Feet	-2,858	Penhandle Building	8900 Department of Energy	955 FM 2373	Penhandle	Texas	79068	2022		No		
Disposal	Demolition			Office	Direct Owned	83594		2,858	Gross Square Feet	-2,858	Penhandle Building	8900 Department of Energy	955 FM 2373	Penhandle	Texas	79068	2022		No		
Disposal	Demolition			Office	Direct Owned	83594		2,858	Gross Square Feet	-2,858	Penhandle Building	8900 Department of Energy	95								

Plan to Maintain the Freeze the Footprint Baseline

Type of Project	If Acquisition Project	If Modification of Existing Asset	Real Property Use	Direct Owned Asset	ESP#	OA Number	Size of Asset Acquired or Modified or Dismantled (SF)	\$F Unit of Measure	Net Reduction (SF)	Building Name	Building Tenant	Street Address	City	State/US Territory	Zip Code	Estimated Fiscal Year	Intend to submit as	Notes/Comments	
Disposal	Other		Office	Direct Owned	87396		665	Gross Square Feet	-465	MOBILE OFFICE-TRAILER (MOTOWN)	8900 Department of Energy	1515 Eubank SE	Albuquerque	New Mexico	871233453	2023	No		
Disposal	Other		Office	Direct Owned	88119		1,373	Gross Square Feet	-1,373	MOBILE OFFICE 212	8900 Department of Energy	1515 Eubank SE	Albuquerque	New Mexico	871233453	2023	No		
Disposal	Other		Office	Direct Owned	88120		1,410	Gross Square Feet	-1,410	MOBILE OFFICE 213	8900 Department of Energy	1515 Eubank SE	Albuquerque	New Mexico	871233453	2023	No		
Disposal	Other		Office	Direct Owned	88122		1,410	Gross Square Feet	-1,410	MOBILE OFFICE 215	8900 Department of Energy	1515 Eubank SE	Albuquerque	New Mexico	871233453	2023	No		
Disposal	Other		Office	Direct Owned	203908		1,420	Gross Square Feet	-1,420	MOBILE OFFICE (SOUTH OF MOB8)	8900 Department of Energy	1515 Eubank SE	Albuquerque	New Mexico	871233453	2023	No		
Disposal	Other		Office	Direct Owned	87425		1,440	Gross Square Feet	-1,440	MOBILE OFFICE-TRAILER (MOTOWN)	8900 Department of Energy	1515 Eubank SE	Albuquerque	New Mexico	871233453	2023	No		
Disposal	Other		Office	Direct Owned	87425		1,440	Gross Square Feet	-1,440	MOBILE OFFICE-TRAILER (MOTOWN)	8900 Department of Energy	1515 Eubank SE	Albuquerque	New Mexico	871233453	2023	No		
Disposal	Other		Office	Direct Owned	126831		1,440	Gross Square Feet	-1,440	OFFICE TRAILER (E OF R83)	8900 Department of Energy	1515 Eubank SE	Albuquerque	New Mexico	871233453	2023	No		
Disposal	Other		Office	Direct Owned	126832		1,440	Gross Square Feet	-1,440	OFFICE TRAILER (E OF R83)	8900 Department of Energy	1515 Eubank SE	Albuquerque	New Mexico	871233453	2023	No		
Disposal	Other		Office	Direct Owned	126833		1,440	Gross Square Feet	-1,440	OFFICE TRAILER (E OF R83)	8900 Department of Energy	1515 Eubank SE	Albuquerque	New Mexico	871233453	2023	No		
Disposal	Other		Office	Direct Owned	126841		1,440	Gross Square Feet	-1,440	OFFICE TRAILER (E OF R83)	8900 Department of Energy	1515 Eubank SE	Albuquerque	New Mexico	871233453	2023	No		
Disposal	Other		Office	Direct Owned	126857		1,440	Gross Square Feet	-1,440	OFFICE TRAILER (MOTOWN)	8900 Department of Energy	1515 Eubank SE	Albuquerque	New Mexico	871233453	2023	No		
Disposal	Other		Office	Direct Owned	126859		1,440	Gross Square Feet	-1,440	OFFICE TRAILER (MOTOWN)	8900 Department of Energy	1515 Eubank SE	Albuquerque	New Mexico	871233453	2023	No		
Disposal	Other		Office	Direct Owned	126860		1,440	Gross Square Feet	-1,440	OFFICE TRAILER (MOTOWN)	8900 Department of Energy	1515 Eubank SE	Albuquerque	New Mexico	871233453	2023	No		
Disposal	Other		Office	Direct Owned	126861		1,440	Gross Square Feet	-1,440	OFFICE TRAILER (MOTOWN)	8900 Department of Energy	1515 Eubank SE	Albuquerque	New Mexico	871233453	2023	No		
Disposal	Other		Office	Direct Owned	139990		1,440	Gross Square Feet	-1,440	MOBILE OFFICE - (MOTOWN-EAST)	8900 Department of Energy	1515 Eubank SE	Albuquerque	New Mexico	871233453	2023	No		
Disposal	Other		Office	Direct Owned	140099		1,440	Gross Square Feet	-1,440	MOBILE OFFICE - (MOTOWN-EAST)	8900 Department of Energy	1515 Eubank SE	Albuquerque	New Mexico	871233453	2023	No		
Disposal	Other		Office	Direct Owned	140100		1,440	Gross Square Feet	-1,440	MOBILE OFFICE - (MOTOWN-EAST)	8900 Department of Energy	1515 Eubank SE	Albuquerque	New Mexico	871233453	2023	No		
Disposal	Other		Office	Direct Owned	140101		1,440	Gross Square Feet	-1,440	MOBILE OFFICE - (MOTOWN-EAST)	8900 Department of Energy	1515 Eubank SE	Albuquerque	New Mexico	871233453	2023	No		
Disposal	Other		Office	Direct Owned	140103		1,440	Gross Square Feet	-1,440	MOBILE OFFICE - (MOTOWN-EAST)	8900 Department of Energy	1515 Eubank SE	Albuquerque	New Mexico	871233453	2023	No		
Disposal	Other		Office	Direct Owned	126793		1,562	Gross Square Feet	-1,562	MOBILE OFFICE-TRAILER (MOTOWN)	8900 Department of Energy	1515 Eubank SE	Albuquerque	New Mexico	871233453	2023	No		
Disposal	Other		Office	Direct Owned	140105		1,657	Gross Square Feet	-1,657	MOBILE OFFICE - (E OF R83)	8900 Department of Energy	1515 Eubank SE	Albuquerque	New Mexico	871233453	2023	No		
Disposal	Other		Office	Direct Owned	87467		1,680	Gross Square Feet	-1,680	TRANSPORTABLE BLDG. (MOTOWN)	8900 Department of Energy	1515 Eubank SE	Albuquerque	New Mexico	871233453	2023	No		
Disposal	Other		Office	Direct Owned	140104		1,748	Gross Square Feet	-1,748	MOBILE OFFICE - (E OF R83)	8900 Department of Energy	1515 Eubank SE	Albuquerque	New Mexico	871233453	2023	No		
Disposal	Other		Office	Direct Owned	87437		1,878	Gross Square Feet	-1,878	TRANSPORTABLE BLDG. (MOTOWN)	8900 Department of Energy	1515 Eubank SE	Albuquerque	New Mexico	871233453	2023	No		
Disposal	Other		Office	Direct Owned	139172		2,483	Gross Square Feet	-1,883	MOBILE OFFICE - (E OF R83)	8900 Department of Energy	1515 Eubank SE	Albuquerque	New Mexico	871233453	2023	No		
Disposal	Demolition		Office	Direct Owned	91832		4,377	Gross Square Feet	-4,377	COMPONENT TEST & IN PROCESS (M&EC)	8900 Department of Energy	2010 Highway 58	Oak Ridge	Tennessee	37830	2023	No		
Disposal	Leave or OK Expiration		Office	Direct Owned	128105		4,408	Gross Square Feet	-4,408	Monarch Office	8900 Department of Energy	Levinburg, KY	N/A	Mercury	Kentucky	40513	2023	No	
Disposal	Other		Office	Direct Owned	91265		7,405	Rentable Square Feet	-7,405	Monarch Office	8900 Department of Energy	Levinburg, KY	N/A	Mercury	Kentucky	40513	2023	No	
Disposal	Other		Office	Direct Owned	127009		7,517	Gross Square Feet	-7,517	MOBILE OFFICE 1212 (E OF R83)	8900 Department of Energy	2000 Highway 58	Oak Ridge	Tennessee	37830	2023	No		
Disposal	Other		Office	Direct Owned	130886		10,514	Gross Square Feet	-10,514	OFFICE BUILDING	8900 Department of Energy	2000 Highway 58	Oak Ridge	Tennessee	37830	2023	No		
Disposal	Other		Office	Direct Owned	87299		15,511	Gross Square Feet	-15,511	ENVIRONMENTAL HEALTH LAB	8900 Department of Energy	1515 Eubank SE	Albuquerque	New Mexico	871233453	2023	No		
Disposal	Demolition		Warehouse	Direct Owned	85677		31,864	Gross Square Feet	-31,864	LAB/OFFICE	8900 Department of Energy	TA-3 SM-30, Blinn Aerial Road	Los Alamos	New Mexico	87545	2023	No		
Disposal	Demolition		Warehouse	Direct Owned	85188		51	Gross Square Feet	-51	HISTORIC MAGAZINE	8900 Department of Energy	TA-3 SM-30, Blinn Aerial Road	Los Alamos	New Mexico	87545	2023	No		
Disposal	Demolition		Warehouse	Direct Owned	85235		173	Gross Square Feet	-173	STORAGE BLDG	8900 Department of Energy	TA-3 SM-30, Blinn Aerial Road	Los Alamos	New Mexico	87545	2023	No		
Disposal	Demolition		Warehouse	Direct Owned	85206		188	Gross Square Feet	-188	HISTORIC STORAGE BLDG	8900 Department of Energy	TA-3 SM-30, Blinn Aerial Road	Los Alamos	New Mexico	87545	2023	No		
Disposal	Demolition		Warehouse	Direct Owned	89213		480	Gross Square Feet	-480	STORAGE BLDG	8900 Department of Energy	TA-3 SM-30, Blinn Aerial Road	Los Alamos	New Mexico	87545	2023	No		
Disposal	Demolition		Warehouse	Direct Owned	137884		755	Gross Square Feet	-755	STORAGE BLDG	8900 Department of Energy	TA-3 SM-30, Blinn Aerial Road	Los Alamos	New Mexico	87545	2023	No		
Disposal	Demolition		Warehouse	Direct Owned	130999		782	Gross Square Feet	-782	CITY STORAGE	8900 Department of Energy	2010 Highway 58	Oak Ridge	Tennessee	37830	2023	No		
Disposal	Demolition		Warehouse	Direct Owned	85228		1,039	Gross Square Feet	-1,039	STORAGE BLDG	8900 Department of Energy	2010 Highway 58	Oak Ridge	Tennessee	37830	2023	No		
Disposal	Demolition		Warehouse	Direct Owned	85190		10	Gross Square Feet	-10	HISTORIC MAGAZINE	8900 Department of Energy	TA-3 SM-30, Blinn Aerial Road	Los Alamos	New Mexico	87545	2023	No		
Disposal	Demolition		Warehouse	Direct Owned	85191		10	Gross Square Feet	-10	HISTORIC MAGAZINE	8900 Department of Energy	TA-3 SM-30, Blinn Aerial Road	Los Alamos	New Mexico	87545	2023	No		
Disposal	Demolition		Warehouse	Direct Owned	85192		10	Gross Square Feet	-10	HISTORIC MAGAZINE	8900 Department of Energy	TA-3 SM-30, Blinn Aerial Road	Los Alamos	New Mexico	87545	2023	No		
Disposal	Demolition		Warehouse	Direct Owned	85193		10	Gross Square Feet	-10	HISTORIC MAGAZINE	8900 Department of Energy	TA-3 SM-30, Blinn Aerial Road	Los Alamos	New Mexico	87545	2023	No		
Disposal	Demolition		Warehouse	Direct Owned	85194		51	Gross Square Feet	-51	MAGAZINE	8900 Department of Energy	TA-3 SM-30, Blinn Aerial Road	Los Alamos	New Mexico	87545	2023	No		
Disposal	Demolition		Warehouse	Direct Owned	85201		51	Gross Square Feet	-51	MAGAZINE	8900 Department of Energy	TA-3 SM-30, Blinn Aerial Road	Los Alamos	New Mexico	87545	2023	No		
Disposal	Demolition		Warehouse	Direct Owned	85195		52	Gross Square Feet	-52	MAGAZINE	8900 Department of Energy	TA-3 SM-30, Blinn Aerial Road	Los Alamos	New Mexico	87545	2023	No		
Disposal	Demolition		Warehouse	Direct Owned	85203		52	Gross Square Feet	-52	MAGAZINE	8900 Department of Energy	TA-3 SM-30, Blinn Aerial Road	Los Alamos	New Mexico	87545	2023	No		
Disposal	Demolition		Warehouse	Direct Owned	85204		52	Gross Square Feet	-52	MAGAZINE	8900 Department of Energy	TA-3 SM-30, Blinn Aerial Road	Los Alamos	New Mexico	87545	2023	No		
Disposal	Demolition		Warehouse	Direct Owned	85199		98	Gross Square Feet	-98	MAGAZINE	8900 Department of Energy	TA-3 SM-30, Blinn Aerial Road	Los Alamos	New Mexico	87545	2023	No		
Disposal	Demolition		Warehouse	Direct Owned	85202		99	Gross Square Feet	-99	MAGAZINE	8900 Department of Energy	TA-3 SM-30, Blinn Aerial Road	Los Alamos	New Mexico	87545	2023	No		
Disposal	Demolition		Warehouse	Direct Owned	85197		99	Gross Square Feet	-99	MAGAZINE	8900 Department of Energy	TA-3 SM-30, Blinn Aerial Road	Los Alamos	New Mexico	87545	2023	No		
Disposal	Demolition		Warehouse	Direct Owned	85196		101	Gross Square Feet	-101	MAGAZINE	8900 Department of Energy	TA-3 SM-30, Blinn Aerial Road	Los Alamos	New Mexico	87545	2023	No		
Disposal	Demolition		Warehouse	Direct Owned	85208		176	Gross Square Feet	-176	MAGAZINE	8900 Department of Energy	TA-3 SM-30, Blinn Aerial Road	Los Alamos	New Mexico	87545	2023	No		
Disposal	Demolition		Warehouse	Direct Owned	85174		416	Gross Square Feet	-416	MAGAZINE	8900 Department of Energy	TA-3 SM-30, Blinn Aerial Road	Los Alamos	New Mexico	87545	2023	No		
Disposal	Demolition		Warehouse	Direct Owned	85176		416	Gross Square Feet	-416	MAGAZINE	8900 Department of Energy	TA-3 SM-30, Blinn Aerial Road	Los Alamos	New Mexico	87545	2023	No		
Disposal	Demolition		Warehouse	Direct Owned	85177		416	Gross Square Feet	-416	MAGAZINE	8900 Department of Energy	TA-3 SM-30, Blinn Aerial Road	Los Alamos	New Mexico	87545	2023	No		
Disposal	Demolition		Warehouse	Direct Owned	85387		800	Gross Square Feet	-800	MAGAZINE	8900 Department of Energy	TA-3 SM-30, Blinn Aerial Road	Los Alamos	New Mexico	87545	2023	No		
Disposal	Demolition		Warehouse	Direct Owned	85388		800	Gross Square Feet	-800	MAGAZINE	8900 Department of Energy	TA-3 SM-30, Blinn Aerial Road	Los Alamos	New Mexico	87545	2023	No		
Disposal	Demolition		Warehouse	Direct Owned	137885		2,268	Gross Square Feet	-2,268	Storage	8900 Department of Energy	TA-3 SM-30, Blinn Aerial Road	Los Alamos	New Mexico	87545	2023	No		
Disposal	Demolition		Warehouse	Direct Owned	137882		3,100	Gross Square Feet	-3,100	Crane Storage	8900 Department of Energy	TA-3 SM-30, Blinn Aerial Road	Los Alamos	New Mexico	87545	2023	No		
Disposal	Demolition		Warehouse	Direct Owned	118096		3,635	Gross Square Feet	-3,635	Storage	8900 Department of Energy	350 Atomic Project Road	West Milford	New York	12020	2023	No		
Disposal	Demolition		Warehouse	Direct Owned	137883		3,797	Gross Square Feet	-3,797	Storage	8900 Department of Energy	350 Atomic Project Road	West Milford	New York	12020	2023	No		
Disposal	Demolition		Warehouse	Direct Owned	142305		4,038	Gross Square Feet	-4,038	Storage	8900 Department of Energy	350 Atomic Project Road	West Milford	New York	12020	2023	No		
Disposal	Demolition		Warehouse	Direct Owned	142305		10,000	Gross Square Feet	-10,000	K-4933 OIL STORAGE (M&EC)	8900 Department of Energy	2010 Highway 58	Oak Ridge	Tennessee	37830	2023	No		
Disposal	Demolition		Warehouse	Direct Owned	127791		12,411	Gross Square Feet	-12,411	ADVANCED MACHINE DEV LAB (M&EC)	8900 Department of Energy	2010 Highway 58	Oak Ridge	Tennessee	37830	2023	No		
Disposal	Demolition		Warehouse	Direct Owned	138735		12,411	Gross Square Feet	-12,411	Oil Storage Vault	8900 Department of Energy	823 Javlin	Richland	Tennessee	99352	2023	No		

The Department of Energy *Owned Building Disposition Plan*, demonstrates the summary level disposition plan for the five -year period, FY 2019 – FY 2023, used to develop annual targets shown in Table 4. *Disposal Targets for Owned Buildings FY 2019 – FY 2023*. Summary level data is followed by asset level data for the three-year period, FY 2019 – FY 2021, as prescribed in the report template:

Planned Actions (SF)		FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Total
Other Owned Buildings	Disposals	281,357	211,174	820,412	2,689,148	450,387	4,452,478
	# of Buildings	54	41	81	42	48	266

Predominate Use Code	Square Feet (SF)	SF Unit of Measure	FRPP RPUID	City	State/ US Territory	Zip Code	Disposition Method	Estimated Date Asset will Leave Inventory	GSA Assisted Disposal
23 School	10,371	Gross Square Feet	91958	Mercury	Nevada	89023	Demolition	2019	No
29 Other Institutional Uses	503	Gross Square Feet	123618	Argonne	Illinois	60439	Demolition	2019	No
29 Other Institutional Uses	563	Gross Square Feet	123599	Argonne	Illinois	60439	Demolition	2019	No
24 Comfort Station/restroom	533	Gross Square Feet	224	Albuquerque	New Mexico	871233453	Demolition	2019	No
29 Other Institutional Uses	525	Gross Square Feet	208421	Menlo Park	California	940257015	Demolition	2019	No
29 Other Institutional Uses	525	Gross Square Feet	208422	Menlo Park	California	940257015	Demolition	2019	No
50 Industrial	27,491	Gross Square Feet	217969	West Valley	New York	141719799	Demolition	2019	No
50 Industrial	240	Gross Square Feet	123718	Argonne	Illinois	60439	Demolition	2019	No
50 Industrial	288	Gross Square Feet	133841	Miamisburg	Ohio	45342	Demolition	2019	No
50 Industrial	337	Gross Square Feet	136161	Oak Ridge	Tennessee	37830	Demolition	2019	No
50 Industrial	6,635	Gross Square Feet	90423	Simi Valley	California	91304	Demolition	2019	No
50 Industrial	3,025	Gross Square Feet	207315	Simi Valley	California	91304	Demolition	2019	No
50 Industrial	3,742	Gross Square Feet	85018	Los Alamos	New Mexico	87545	Demolition	2019	No
50 Industrial	4,093	Gross Square Feet	85017	Los Alamos	New Mexico	87545	Demolition	2019	No
50 Industrial	4,396	Gross Square Feet	85016	Los Alamos	New Mexico	87545	Demolition	2019	No
50 Industrial	19,021	Gross Square Feet	143021	Oak Ridge	Tennessee	37830	Demolition	2019	No
50 Industrial	39,040	Gross Square Feet	143020	Oak Ridge	Tennessee	37830	Demolition	2019	No
50 Industrial	150	Gross Square Feet	117959	West Milton	New York	12020	Demolition	2019	No
50 Industrial	1,568	Gross Square Feet	138710	West Paducah	Kentucky	42086	Demolition	2019	No
50 Industrial	9,250	Gross Square Feet	131000	Oak Ridge	Tennessee	37830	Demolition	2019	No
60 Service	1,482	Gross Square Feet	97351	Oak Ridge	Tennessee	378308050	Demolition	2019	No
60 Service	3,070	Gross Square Feet	97341	Oak Ridge	Tennessee	378308050	Demolition	2019	No
60 Service	3,364	Gross Square Feet	97342	Oak Ridge	Tennessee	378308050	Demolition	2019	No
60 Service	44,931	Gross Square Feet	97758	Oak Ridge	Tennessee	37830	Demolition	2019	No
60 Service	583	Gross Square Feet	97376	Oak Ridge	Tennessee	378308050	Demolition	2019	No
60 Service	1,008	Gross Square Feet	97377	Oak Ridge	Tennessee	378308050	Demolition	2019	No
60 Service	540	Gross Square Feet	96977	Scoville	Idaho	83415	Demolition	2019	No
60 Service	1,075	Gross Square Feet	99537	Piketon	Ohio	45661	Demolition	2019	No
60 Service	11,862	Gross Square Feet	111808	Aiken	South Carolina	29808	Demolition	2019	No
60 Service	400	Gross Square Feet	208315	West Paducah	Kentucky	42086	Demolition	2019	No
60 Service	2,980	Gross Square Feet	95101	Scoville	Idaho	83415	Demolition	2019	No
60 Service	413	Gross Square Feet	91834	Mercury	Nevada	89023	Demolition	2019	No
60 Service	64	Gross Square Feet	137010	Panhandle	Texas	79068	Demolition	2019	No
60 Service	64	Gross Square Feet	137011	Panhandle	Texas	79068	Demolition	2019	No
60 Service	86	Gross Square Feet	130704	Panhandle	Texas	79068	Demolition	2019	No
60 Service	117	Gross Square Feet	83571	Panhandle	Texas	79068	Demolition	2019	No
60 Service	264	Gross Square Feet	97748	Oak Ridge	Tennessee	37830	Demolition	2019	No
60 Service	265	Gross Square Feet	130705	Panhandle	Texas	79068	Demolition	2019	No
60 Service	355	Gross Square Feet	85019	Los Alamos	New Mexico	87545	Demolition	2019	No
74 Laboratories	1,410	Gross Square Feet	138707	West Paducah	Kentucky	42086	Demolition	2019	No
74 Laboratories	1,733	Gross Square Feet	138638	West Paducah	Kentucky	42086	Demolition	2019	No
74 Laboratories	4,558	Gross Square Feet	85556	Los Alamos	New Mexico	87545	Demolition	2019	No
74 Laboratories	4,218	Gross Square Feet	85552	Los Alamos	New Mexico	87545	Demolition	2019	No
74 Laboratories	1,492	Gross Square Feet	90198	Menlo Park	California	940257015	Demolition	2019	No
74 Laboratories	14,506	Gross Square Feet	85548	Los Alamos	New Mexico	87545	Demolition	2019	No
74 Laboratories	380	Gross Square Feet	217134	West Valley	New York	141719799	Demolition	2019	No
74 Laboratories	8,297	Gross Square Feet	85538	Los Alamos	New Mexico	87545	Demolition	2019	No
74 Laboratories	720	Gross Square Feet	216252	Miamisburg	Ohio	45342	TBD	2019	No
74 Laboratories	2,166	Gross Square Feet	133292	Scoville	Idaho	83415	Demolition	2019	No
74 Laboratories	441	Gross Square Feet	90407	Simi Valley	California	91304	Demolition	2019	No
74 Laboratories	10,274	Gross Square Feet	90422	Simi Valley	California	91304	Demolition	2019	No
74 Laboratories	6,437	Gross Square Feet	85015	Los Alamos	New Mexico	87545	Demolition	2019	No
74 Laboratories	14,147	Gross Square Feet	207309	Simi Valley	California	91304	Demolition	2019	No
74 Laboratories	5,359	Gross Square Feet	131170	Scoville	Idaho	83415	Demolition	2019	No

Predominate Use Code	Square Feet (SF)	SF Unit of Measure	FRPP RPUID	City	State/ US Territory	Zip Code	Disposition Method	Estimated Date Asset will Leave Inventory	GSA Assisted Disposal
21 Hospital	1,793	Gross Square Feet	83464	Panhandle	Texas	79068	Demolition	2020	No
21 Hospital	13,277	Gross Square Feet	83463	Panhandle	Texas	79068	Demolition	2020	No
23 School	988	Gross Square Feet	127254	Tonopah	Nevada	89049	Demolition	2020	No
23 School	7,442	Gross Square Feet	91336	Mercury	Nevada	89023	Demolition	2020	No
29 Other Institutional Uses	73	Gross Square Feet	216717	Simi Valley	California	91304	Demolition	2020	No
31 Dormitories/Barracks	1,067	Gross Square Feet	91939	Mercury	Nevada	89023	Demolition	2020	No
31 Dormitories/Barracks	3,200	Gross Square Feet	91937	Mercury	Nevada	89023	Demolition	2020	No
31 Dormitories/Barracks	3,200	Gross Square Feet	91938	Mercury	Nevada	89023	Demolition	2020	No
31 Dormitories/Barracks	3,200	Gross Square Feet	91940	Mercury	Nevada	89023	Demolition	2020	No
31 Dormitories/Barracks	3,200	Gross Square Feet	91941	Mercury	Nevada	89023	Demolition	2020	No
50 Industrial	80	Gross Square Feet	128981	Tonopah	Nevada	89049	Demolition	2020	No
50 Industrial	144	Gross Square Feet	88723	Tonopah	Nevada	89049	Demolition	2020	No
50 Industrial	4,020	Gross Square Feet	96999	Scoville	Idaho	83415	Demolition	2020	No
50 Industrial	4,369	Gross Square Feet	96997	Scoville	Idaho	83415	Demolition	2020	No
50 Industrial	19,063	Gross Square Feet	210504	Richland	Washington	99352	Demolition	2020	No
60 Service	5,747	Gross Square Feet	136040	Richland	Washington	99352	Demolition	2020	No
60 Service	7,737	Gross Square Feet	97347	Oak Ridge	Tennessee	378308050	Demolition	2020	No
60 Service	100	Gross Square Feet	217972	West Valley	New York	141719799	Demolition	2020	No
60 Service	28,917	Gross Square Feet	97338	Oak Ridge	Tennessee	378308050	Demolition	2020	No
60 Service	332	Gross Square Feet	88748	Tonopah	Nevada	89049	Demolition	2020	No
60 Service	1,908	Gross Square Feet	118067	West Milton	New York	12020	Demolition	2020	No
60 Service	372	Gross Square Feet	88711	Tonopah	Nevada	89049	Demolition	2020	No
60 Service	1,210	Gross Square Feet	88746	Tonopah	Nevada	89049	Demolition	2020	No
72 Communication Services	120	Gross Square Feet	128972	Tonopah	Nevada	89049	Demolition	2020	No
60 Service	6,402	Gross Square Feet	90390	Simi Valley	California	91304	Demolition	2020	No
60 Service	96	Gross Square Feet	128982	Tonopah	Nevada	89049	Demolition	2020	No
60 Service	159	Gross Square Feet	85511	Los Alamos	New Mexico	87545	Demolition	2020	No
60 Service	180	Gross Square Feet	88749	Tonopah	Nevada	89049	Demolition	2020	No
60 Service	1,593	Gross Square Feet	88742	Tonopah	Nevada	89049	Demolition	2020	No
60 Service	5,604	Gross Square Feet	130770	Panhandle	Texas	79068	Demolition	2020	No
74 Laboratories	300	Gross Square Feet	126265	Albuquerque	New Mexico	871233453	Demolition	2020	No
74 Laboratories	980	Gross Square Feet	88750	Tonopah	Nevada	89049	Demolition	2020	No
74 Laboratories	8,862	Gross Square Feet	94842	Scoville	Idaho	83415	Demolition	2020	No
74 Laboratories	29,069	Gross Square Feet	85536	Los Alamos	New Mexico	87545	Demolition	2020	No
74 Laboratories	1,440	Gross Square Feet	86917	Albuquerque	New Mexico	871233453	Other	2020	No
74 Laboratories	758	Gross Square Feet	88737	Tonopah	Nevada	89049	Demolition	2020	No
74 Laboratories	18,967	Gross Square Feet	124742	Scoville	Idaho	83415	Demolition	2020	No
74 Laboratories	529	Gross Square Feet	135795	Tonopah	Nevada	89049	Demolition	2020	No
74 Laboratories	1,216	Gross Square Feet	88741	Tonopah	Nevada	89049	Demolition	2020	No
74 Laboratories	1,500	Gross Square Feet	89448	Berkeley	California	94720	Demolition	2020	No
74 Laboratories	21,960	Gross Square Feet	85509	Los Alamos	New Mexico	87545	Demolition	2020	No
23 School	1,792	Gross Square Feet	215619	Oak Ridge	Tennessee	37830	TBD	2021	No
23 School	1,792	Gross Square Feet	215631	Oak Ridge	Tennessee	37830	TBD	2021	No
23 School	7,320	Gross Square Feet	91335	Mercury	Nevada	89023	Demolition	2021	No
29 Other Institutional Uses	700	Gross Square Feet	205776	Oak Ridge	Tennessee	37830	Demolition	2021	No
29 Other Institutional Uses	896	Gross Square Feet	215637	Oak Ridge	Tennessee	37830	TBD	2021	No
29 Other Institutional Uses	1,792	Gross Square Feet	215628	Oak Ridge	Tennessee	37830	TBD	2021	No
29 Other Institutional Uses	2,688	Gross Square Feet	203885	Oak Ridge	Tennessee	37830	TBD	2021	No
29 Other Institutional Uses	2,688	Gross Square Feet	203899	Oak Ridge	Tennessee	37830	TBD	2021	No
29 Other Institutional Uses	1,067	Gross Square Feet	91944	Mercury	Nevada	89023	Demolition	2021	No
29 Other Institutional Uses	2,550	Gross Square Feet	124746	Scoville	Idaho	83415	Demolition	2021	No
29 Other Institutional Uses	2,052	Gross Square Feet	203409	Oak Ridge	Tennessee	37830	Demolition	2021	No
24 Comfort Station/restroom	896	Gross Square Feet	215630	Oak Ridge	Tennessee	37830	TBD	2021	No
29 Other Institutional Uses	1,170	Gross Square Feet	204271	Menlo Park	California	940257015	Demolition	2021	No
30 Family Housing	5,400	Gross Square Feet	124510	Upton	New York	119735000	Demolition	2021	No
30 Family Housing	5,773	Gross Square Feet	124509	Upton	New York	119735000	Demolition	2021	No
30 Family Housing	5,785	Gross Square Feet	124511	Upton	New York	119735000	Demolition	2021	No
31 Dormitories/Barracks	3,200	Gross Square Feet	91942	Mercury	Nevada	89023	Demolition	2021	No
31 Dormitories/Barracks	3,200	Gross Square Feet	91943	Mercury	Nevada	89023	Demolition	2021	No
31 Dormitories/Barracks	3,200	Gross Square Feet	91945	Mercury	Nevada	89023	Demolition	2021	No
31 Dormitories/Barracks	3,200	Gross Square Feet	91946	Mercury	Nevada	89023	Demolition	2021	No
50 Industrial	360	Gross Square Feet	215647	Oak Ridge	Tennessee	37830	Demolition	2021	No

Predominate Use Code	Square Feet (SF)	SF Unit of Measure	FRPP RPUID	City	State/ US Territory	Zip Code	Disposition Method	Estimated Date Asset will Leave Inventory	GSA Assisted Disposal
50 Industrial	960	Gross Square Feet	138874	Menlo Park	California	940257015	Demolition	2021	No
50 Industrial	378,157	Gross Square Feet	97707	Oak Ridge	Tennessee	37830	Demolition	2021	No
50 Industrial	495	Gross Square Feet	140246	Panhandle	Texas	79068	Demolition	2021	No
50 Industrial	1,083	Gross Square Feet	85064	Los Alamos	New Mexico	87545	Demolition	2021	No
50 Industrial	19,639	Gross Square Feet	85029	Los Alamos	New Mexico	87545	Demolition	2021	No
50 Industrial	29,075	Gross Square Feet	97849	Oak Ridge	Tennessee	37830	Demolition	2021	No
50 Industrial	3,800	Gross Square Feet	97845	Oak Ridge	Tennessee	37830	Demolition	2021	No
50 Industrial	252	Gross Square Feet	215648	Oak Ridge	Tennessee	37830	TBD	2021	No
50 Industrial	480	Gross Square Feet	210399	Oak Ridge	Tennessee	37830	TBD	2021	No
50 Industrial	500	Gross Square Feet	136045	Richland	Washington	99352	Demolition	2021	No
50 Industrial	673	Gross Square Feet	136044	Richland	Washington	99352	Demolition	2021	No
50 Industrial	61,819	Gross Square Feet	115837	Richland	Washington	99352	Demolition	2021	No
60 Service	1,792	Gross Square Feet	215629	Oak Ridge	Tennessee	37830	TBD	2021	No
60 Service	2,400	Gross Square Feet	97735	Oak Ridge	Tennessee	37830	Demolition	2021	No
60 Service	2,688	Gross Square Feet	203902	Oak Ridge	Tennessee	37830	TBD	2021	No
60 Service	3,200	Gross Square Feet	97857	Oak Ridge	Tennessee	37830	Demolition	2021	No
60 Service	9,800	Gross Square Feet	203761	Oak Ridge	Tennessee	37830	TBD	2021	No
60 Service	16,402	Gross Square Feet	97731	Oak Ridge	Tennessee	37830	Demolition	2021	No
60 Service	30,079	Gross Square Feet	97345	Oak Ridge	Tennessee	378308050	Demolition	2021	No
60 Service	1,792	Gross Square Feet	215635	Oak Ridge	Tennessee	37830	TBD	2021	No
60 Service	1,792	Gross Square Feet	215634	Oak Ridge	Tennessee	37830	TBD	2021	No
60 Service	15,191	Gross Square Feet	97842	Oak Ridge	Tennessee	37830	Demolition	2021	No
60 Service	896	Gross Square Feet	215618	Oak Ridge	Tennessee	37830	TBD	2021	No
60 Service	896	Gross Square Feet	215620	Oak Ridge	Tennessee	37830	TBD	2021	No
60 Service	896	Gross Square Feet	215627	Oak Ridge	Tennessee	37830	TBD	2021	No
60 Service	1,792	Gross Square Feet	215607	Oak Ridge	Tennessee	37830	TBD	2021	No
60 Service	1,792	Gross Square Feet	215626	Oak Ridge	Tennessee	37830	TBD	2021	No
60 Service	1,792	Gross Square Feet	215633	Oak Ridge	Tennessee	37830	TBD	2021	No
60 Service	1,920	Gross Square Feet	201760	Oak Ridge	Tennessee	37830	TBD	2021	No
60 Service	2,688	Gross Square Feet	203887	Oak Ridge	Tennessee	37830	TBD	2021	No
60 Service	2,688	Gross Square Feet	203888	Oak Ridge	Tennessee	37830	TBD	2021	No
60 Service	36	Gross Square Feet	85956	Los Alamos	New Mexico	87545	Demolition	2021	No
60 Service	36	Gross Square Feet	86482	Los Alamos	New Mexico	87545	Demolition	2021	No
60 Service	36	Gross Square Feet	142310	Oak Ridge	Tennessee	37830	Demolition	2021	No
60 Service	61	Gross Square Feet	142309	Oak Ridge	Tennessee	37830	Demolition	2021	No
60 Service	105	Gross Square Feet	130989	Oak Ridge	Tennessee	37830	Demolition	2021	No
60 Service	120	Gross Square Feet	143801	Oak Ridge	Tennessee	37830	Demolition	2021	No
60 Service	249	Gross Square Feet	129551	Oak Ridge	Tennessee	37830	Demolition	2021	No
60 Service	1,080	Gross Square Feet	203410	Oak Ridge	Tennessee	37830	Demolition	2021	No
60 Service	1,430	Gross Square Feet	129546	Oak Ridge	Tennessee	37830	Demolition	2021	No
60 Service	76	Gross Square Feet	136767	Berkeley	California	94720	Demolition	2021	No
72 Communication Services	320	Gross Square Feet	90167	Menlo Park	California	940257015	Demolition	2021	No
60 Service	100	Gross Square Feet	97870	Oak Ridge	Tennessee	37830	Demolition	2021	No
60 Service	33	Gross Square Feet	130670	Panhandle	Texas	79068	Demolition	2021	No
60 Service	156	Gross Square Feet	98077	Oak Ridge	Tennessee	37830	Demolition	2021	No
60 Service	196	Gross Square Feet	97737	Oak Ridge	Tennessee	37830	TBD	2021	No
60 Service	307	Gross Square Feet	209693	Richland	Washington	99352	Demolition	2021	No
60 Service	336	Gross Square Feet	97868	Oak Ridge	Tennessee	37830	Demolition	2021	No
60 Service	1,554	Gross Square Feet	115822	Richland	Washington	99352	Demolition	2021	No
60 Service	2,408	Gross Square Feet	97708	Oak Ridge	Tennessee	37830	Demolition	2021	No
60 Service	11,175	Gross Square Feet	98075	Oak Ridge	Tennessee	37830	TBD	2021	No
74 Laboratories	8,031	Gross Square Feet	87276	Albuquerque	New Mexico	871233453	Demolition	2021	No
74 Laboratories	640	Gross Square Feet	90173	Menlo Park	California	940257015	Demolition	2021	No
74 Laboratories	640	Gross Square Feet	90178	Menlo Park	California	940257015	Demolition	2021	No
74 Laboratories	1,442	Gross Square Feet	140095	Albuquerque	New Mexico	871233453	Other	2021	No
74 Laboratories	27,189	Gross Square Feet	97672	Oak Ridge	Tennessee	37830	Demolition	2021	No
74 Laboratories	687	Gross Square Feet	90180	Menlo Park	California	940257015	Demolition	2021	No
74 Laboratories	1,232	Gross Square Feet	90182	Menlo Park	California	940257015	Demolition	2021	No
74 Laboratories	93,382	Gross Square Feet	117219	Richland	Washington	99352	Demolition	2021	No
74 Laboratories	12,405	Gross Square Feet	85062	Los Alamos	New Mexico	87545	Demolition	2021	No

Project Name	Project Type (Consolidation, Disposal, Reconfiguration of Existing Space)	Description	Location, City, State	Start Date Projected	Start Date Actual	Completion Date Projected	Completion Date Actual	Space Reduction Planned (SF)	Space Reduction Actual (SF)
Building 1005	Disposal	Complete demolition of 1005 Office Building	Oak Ridge, TN	2020		2020		10,514	
Demolish Buildings 9111 and 9112 at NNSA's Y-12 National Security Complex	Disposal	Demolition of the 25,521 square feet associated with these two facilities will eliminate the hazards associated with decaying structural and mechanical components.	Oak Ridge, TN	2017	2017	2018	2017	25,521	25,521
Disposition of 3 Structures at Mt. Haleakala	Disposal	Abate and return property to FAA	Mt. Haleakala, HI	2018		2018		3,000	
Disposition of 4 facilities in the Mercury Area of the NNS	Disposal	Demolish the excess bowling alley and dorms located in the Mercury area of the NNS	Mercury, NV	2018		2018		19,380	
Integrative Genomics Building (IGB)	Consolidation	Consolidate multiple leased buildings into the IGB to reduce space and promote collaboration and efficient research	Berkeley, CA	2016	2017	2019		3,788	
Relocate EMCBC Headquarters	Consolidation	Consolidate occupants from two leased buildings to the Federal Building	Cincinnati/Springdale, OH	2018		2019		2,000	
Demolish Building CF-688 and CF-689, Technical Centers	Disposal	Demolish CF-688 and CF-689 Technical Centers at the Central Facilities Area and dispose of debris	Scoville, ID	2018	2018	2019	2018	46,107	46,107

FY 2017 Year-end Data Anomaly and Checks

1. Estimated Disposition Year equal to 2017 or a prior fiscal year.
2. Excess Indicator = "No" and the GSA Notification Submitted or Accepted or Can't Currently Be Disposed has been entered.
3. Excess Indicator = "Yes" and the Excess Date is null or beyond the end of the fiscal year.
4. Excess Indicator = "No" and the Excess Date is set to last fiscal year or before.
5. Excess Indicator = "Yes" and Mission Dependency is Mission Critical or Mission Dependent, Not Critical.
6. Check for blank inspection dates or dates older than five years.
7. Check for assets that have a future inspection date.
8. Check for assets with a value of zero for Size.
9. Check for excess assets (Excess Indicator = 'Yes') that have a utilization percentage greater than zero percent.
10. Check for Actual Maintenance greater than Replacement Plant Value.
11. Check for Actual Maintenance equal to \$0 for active facilities.
12. Check Actual Maintenance, it should not equal prior year Actual Maintenance.
13. Check for Deferred Maintenance or Repair Needs greater than Replacement Plant Value.
14. Compare numeric values for Operating Cost, Actual Maintenance, Repair Needs, Deferred Maintenance, Gross SF, Acreage, RPV, Annual Rent and property type counts with previous FY year-end values to identify large variances.
15. Check for RPV, DM, AM, Repair Needs equal to "null" or \$.01, \$1, \$2, \$5, etc.:
 - a. Check will be based on a minimal threshold established by OAM.
 - b. Sites must justify values below the minimum threshold.
16. Check that Using Organization contains a value other than 8900 DOE and the Outgrant Indicator is equal to "No".
17. Confirm that OSF's have Physical Barriers Preventing Inspection populated.

18. Verify Roads (usage codes 1729, 1739, 1749) have Public and Non-Public miles populated and match the primary quantity.
19. Check Hours of Operation:
 - a. Question hours greater than zero for Shutdown assets;
 - b. Only verify buildings and trailers for Operations Cost allocation.
20. Check GSA Owned and GSA Leased Assets are updated for Occupants, Annual Rent, and Square feet.
21. Check that "In-Situ Closed" and "In-Situ Closed – Long Term Management" assets have Excess Indicator "Yes" and "Can't Currently Be Disposed" are populated. Confirm that Asset % Utilized is equals zero, Usage Code = 208 or 2008, and for OSF's, Size must equal 1.
22. Verify consistent application of energy consuming square footage reporting. Confirm the energy consuming square footage matches the reported gross square footage.
23. Confirm that Trailers that are greater than 3,000 GSF are classified correctly. If they are determined to be modular, they should be reclassified as a Building.

Archive Checks

24. Verify that Federal Transfers are transfers between federal agencies.
25. Check for large negative Net Proceeds and verify all Negotiated Sales. Review all low sales price and net proceeds for all assets disposed via Sales.
26. Confirm "Other" Dispositions; trailers converted to personal property for disposition.
27. Check for Disposition Dates after September 30, 2017 to verify if the disposition qualifies for FY 2017 or should be an FY 2018 disposition.

Leased Asset Checks

28. Verify Lease Expirations (XP) are not Lease Terminations (TM).
29. For Lease Terminations (TM); ensure the termination was not a month to month lease.
30. Confirm annual rent values of \$0 for Leases is correct.
31. Ensure that no expired leases exist in FIMS.

Population Queries Checks

32. Verify that all FRPP population reports are 100 percent populated prior to the year-end snapshot.
33. Right before or after snapshot:
 - a. Verify that site level operating cost is fully populated for all sites;
 - b. Site level operating cost must be greater than or equal to the total asset level operating cost input by the Site;
 - c. If there is a difference between the site level operating cost and the total asset level operating cost, ensure there are assets that have fields available for the allocation process to populate.