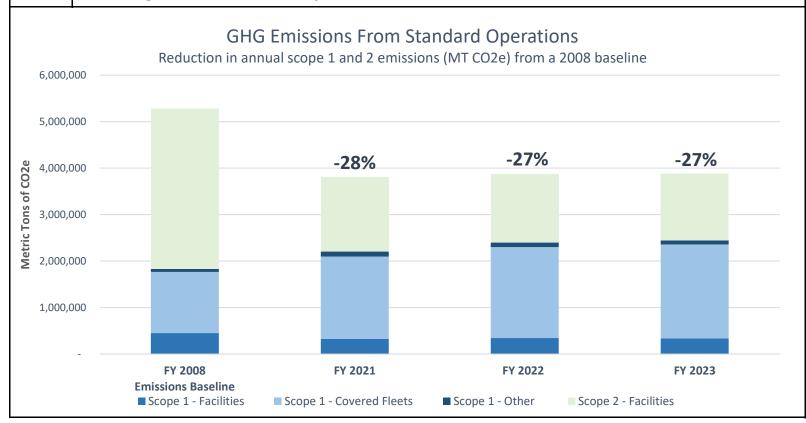
FY 2023 Sustainability Scorecard



Net-Zero Emissions Operations by 2050, Including a 65% reduction by 2030

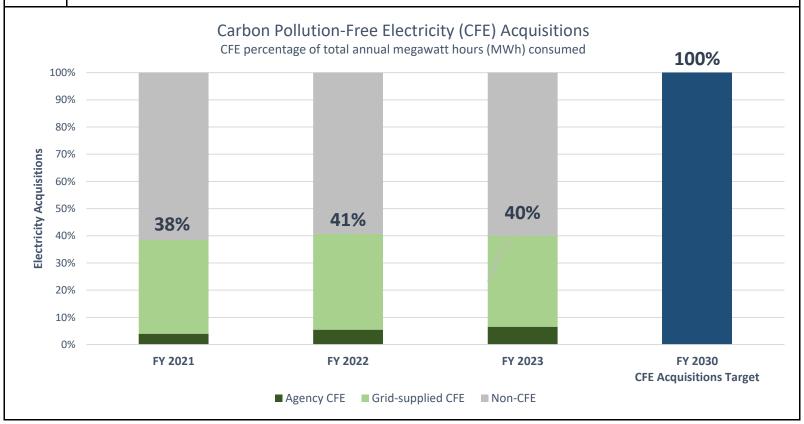


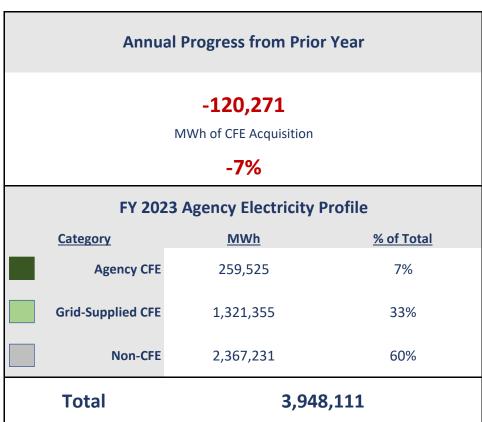
Annual Progress from Prior Year +47,135 -39,554 Scope 1 Emissions Scope 2 Emissions +2% -3% **FY 2023 Standard Operations Emissions Scope and Category** MTCO2e % of Total Scope 1 -2,022,455 52% **Covered Fleets** Scope 1 -86,027 2% Other Scope 1 -335,380 9% **Facilities** Scope 2 -1,433,313 37% **Facilities Total** 3,877,175

FY 2023 Sustainability Scorecard



100% Carbon Pollution-Free Electricity on a Net Annual Basis by 2030

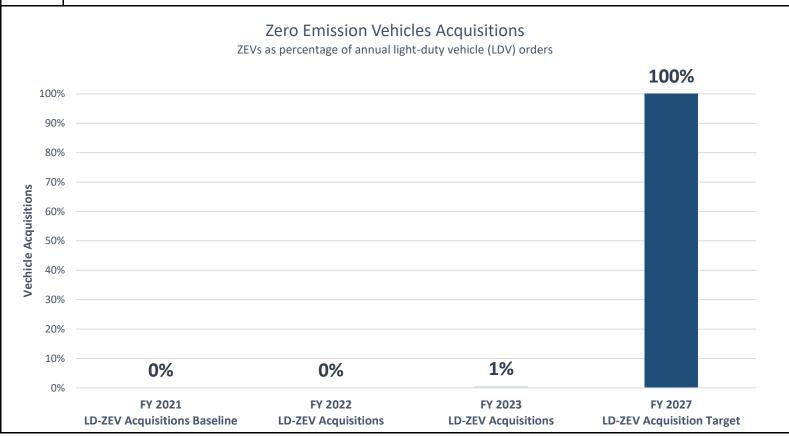




FY 2023 Sustainability Scorecard



100% Zero-Emission Vehicle Acquisitions by 2035

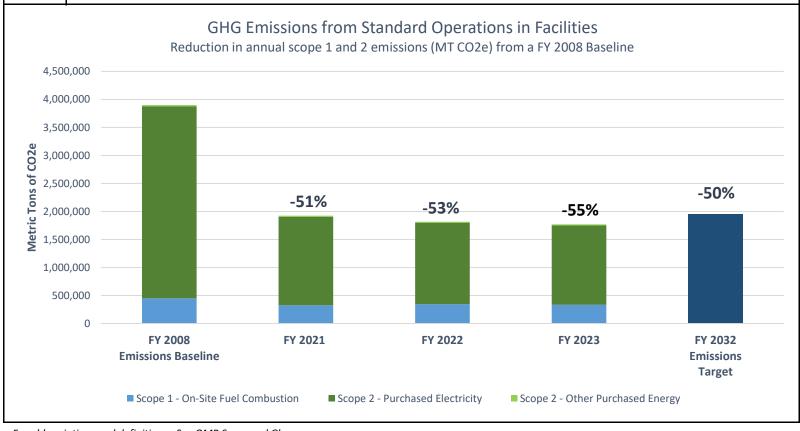


Annual Progress from Prior Year		
+1		+4
LD-ZEV Acquisitions C		Charging Ports
+0% +5%		+5%
Covered Fleet Inventory		
<u>Category</u>	<u>FY 22</u>	<u>FY 23</u>
Light Duty ZEV	13	13
Light Duty ICE	196,005	204,718
Total	196,018	204,731
Charging Port Inventory		
Category	<u>FY 22</u>	<u>FY 23</u>
AC Level 1	4	4
AC Level 2	72	76
DC Fast Charging	2	2
Total	78	82

FY 2023 Sustainability Scorecard



Net-Zero Buildings by 2045, including a 50% reduction by 2032

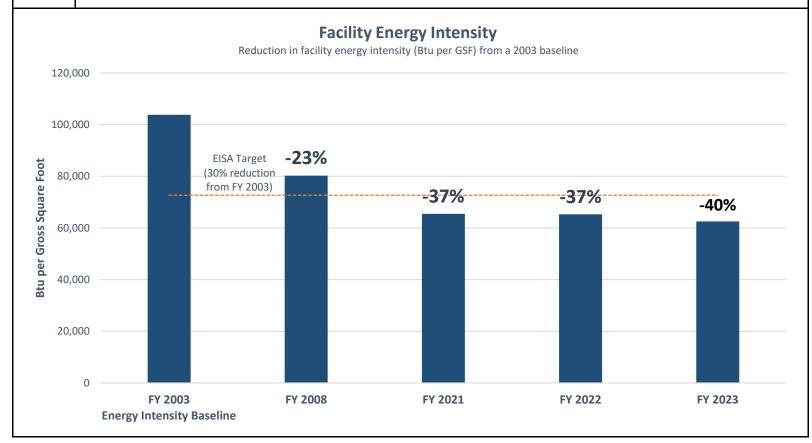


Annual Progress from Prior Year		
-8,895		-39,554
Scope 1 Emission	ns Scope 2 Emissions	
-3%	-3%	
FY 2023 Buildings Standard Emissions		
<u>GHG</u>	MTCO2e % of Total	
Scope 1 - On-Site Fuel Combustion	335,380	19%
Scope 2 - Purchased Electricity	1,414,743	80%
Scope 2 - Other Purchased Energy	18,570	1%
Total	Total 1,768,693	

FY 2023 Sustainability Scorecard



Federal Facility Energy Use



For abbreviations and definitions—See OMB Scorecard Glossary

Agency Progress Indicator

Agency status meeting or exceeding the statutory goal of a 30% reduction in Btu/GSF from a 2003 Baseline



Not Met	Met	Exceeded
Not iviet	IVIET	Exceeded

Annual Progress from Prior Year

-2,745

Btu per GSF

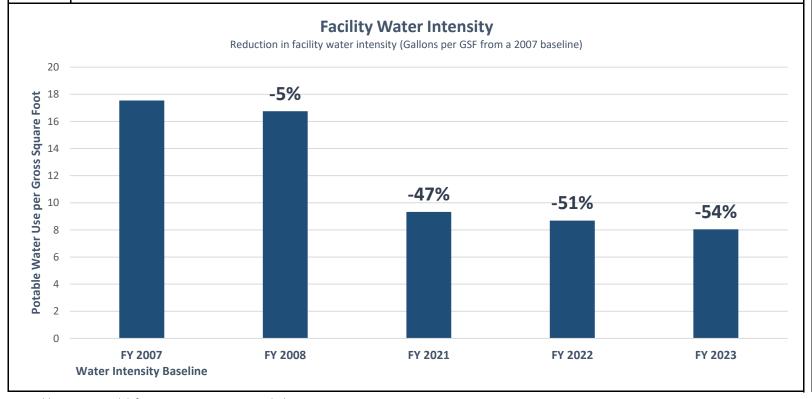
-4.2%

Energy Intensity Details		
End Use	Site-Delivered BBtu	% of Total
Electricity	11,923	68%
On-Site Fuel Combustion	5,395	31%
Purchased Thermal	168	1%
On-Site Renewables and Other Adjustments	-72	0%
End-Use Sector Total	17,413	
Gross Square Feet (Thou.)	278,4	434
Energy Intensity	62,5	37

FY 2023 Sustainability Scorecard



Federal Facility Water Use



For abbreviations and definitions—See OMB Scorecard Glossary

Agency Progress Indicator

Agency progress as compared to all other Scorecard Agencies overall progress in FY23, regarding reductions from a 2007 Baseline



Bottom 25%

Middle

Top 25%

Annual Progress from Prior Year

-1

Gallons per GSF Change

-7.3%

Water Intensity Details

FY23 2,272

GSF (Thou.) 282,296

Water Intensity

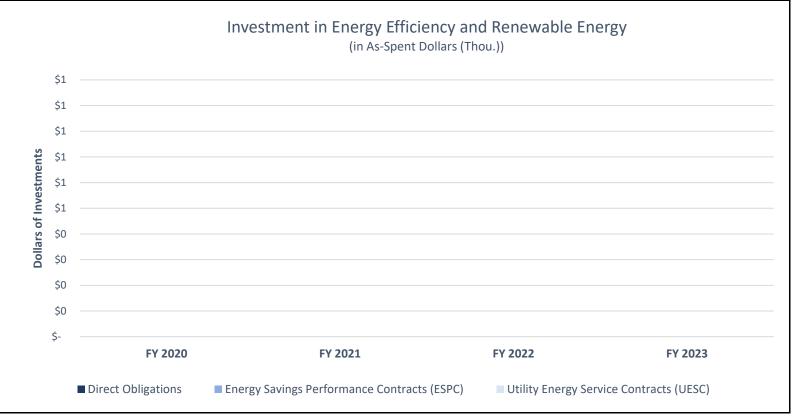
Gallons (Million)

8.0

FY 2023 Sustainability Scorecard



Federal Facility Efficiency Investments



	Annual Progress	
	investments completed by UESCs over the last 4 years	na
Percent of covered facilit	cies evaluated for efficiency opportunities	0%
Agency	Facility Investments in	n ECMs
Type of Investment	Thou. \$	% of investment
Direct Obligations	\$0	
ESPC	\$0	
UESC	\$0	
Total (M\$)	\$0.	.0

OMB Scorecard Glossary

Abbreviations		
Btu = British thermal units	EVSE = electric vehicle supply equipment	LDV = Light Duty Vehicle
CFE = Carbon Pollution Free Electricity	(e.g. Charging Ports)	MTCO2e = Metric Tons of Carbon Dioxide
ECM = efficiency/conservation measure	GHG = greenhouse gas	Equivalent
ESPC = Energy Savings Performance	GSF = Gross square foot (or feet)	N/A = data not available
Contracts	ICE = Internal Combustion Engine	UESC = Utility Energy Service Contracts
	KWh = Kilowatt hours	ZEV = Zero Emissions Vehicles

Progress Indicators		
Bottom 25%	Middle	Top 25%
Lower Quartile or 25th percentile relative to other Scorecard Agencies	Middle Quartiles or >25 th , but <75th, percentile relative to other Scorecard Agencies	Upper Quartile or 75th percentile relative to other Scorecard Agencies

Terminology	
ТОРІС	DATA SOURCE and TERMINOLOGY DEFINITIONS
NET-ZERO	Source: Agency greenhouse gas emission are calculated from the agency submitted Annual Energy Management Data Reports. Details and background data can be found on FEMP's Comprehensive Annual Energy Data and Sustainability Performance data site. • Standard Operations: Any emissions from operations not designated, under section 602 of E.O. 14057, as exempted and reported as non-standard operations. Non-Standard Operations are vehicles, vessels, aircraft and other equipment used by Federal Government agencies in combat support, combat service support, tactical or relief operations, training for such operations, law enforcement, emergency response, or spaceflight (including associated ground-support equipment). Non-Standard operations also includes generation of electric power produced and sold commercially to other parties.
EMISSIONS OPERATIONS	 Scope 1 (Covered Fleets): Emissions from standard operations from the agency's fleet of passenger fleet vehicles. Scope 1 (Other): Emissions from fluorinated gases and other fugitive emissions, on-site wastewater treatment, on-site landfills and municipal solid waste facilities, manufacturing and industrial processes, and from non-passenger fleet vehicles, aircraft, ships, and mobility equipment reported as standard operations.
	 Scope 1 (Facilities): Emission from standard operations of on-site fuel consumption at federal facilities, including natural gas, fuel oil, LPG/propane, coal and any other fossil fuel. Scope 2 (Facilities): Emissions from standard operations of any purchased electricity, purchased biomass energy, purchased steam and hot water, purchased chilled water, purchased energy from combined heat/power plants, and renewable energy purchases. See E.O. 14057 Implementing Instructions for Federal Agencies for more details on definitions.
CARBON POLLUTION-FREE ELECTRICITY	Source: Agency electric energy consumption is submitted to DOE-FEMP through Annual Energy Management Data Report. Details and background data can be found on FEMP's Comprehensive Annual Energy Data and Sustainability Performance data site. • Agency CFE: Includes electricity generated at a Federal facility, electricity purchased from a qualifying CFE generation source with the associated energy attribute certificates (EACs) and Purchased or unbundled EAC. • Grid-supplied CFE: CFE delivered as part of default electricity service or the electricity grid mix from a utility or electric service provider. • Non-CFE: Electricity from non-carbon pollution free electricity sources. See E.O. 14057 Implementing Instructions for Federal Agencies for more details on definitions.

OMB Scorecard Glossary

Terminology and Progress Indicators	
TOPIC	DATA SOURCE and TERMINOLOGY DEFINITIONS
ZERO-EMISSION VEHICLE ACQUISITIONS	Source: Agency fleet inventory and EVSE installation data was reported in the Federal Automotive Statistical Tool (FAST). Acquisition (vehicle order) data was provided by GSA. • Light Duty: A vehicle weighing 8,500 pounds gross vehicle weight rating or less, certified for use on all public roads and highways. (Sec. VII of M-22-06) • Vehicle Acquisition: The placement of an order for a vehicle, recognizing fulfillment and timing of delivery is not within an agency's control. • Vehicle Inventory: Vehicles in agency operation as of September 30 of the fiscal year as reported in FAST. • Charging Port: Electric vehicle supply equipment connector in agency operation as of September 30 of the fiscal year as reported in FAST. A charging station may have multiple ports. See E.O. 14057 Implementing Instructions for Federal Agencies for more details on definitions.
NET-ZERO EMISSIONS BUILDINGS	Source: Agency facility greenhouse gas emission are calculated from the agency submitted Annual Energy Management Data Reports. Details and background data can be found on FEMP's Comprehensive Annual Energy Data and Sustainability Performance data site. • Scope 2 - Other Purchased Energy: Emissions from standard operations from any purchased biomass energy, purchased steam and hot water, purchased chilled water, purchased energy from combined heat/power plants, and renewable energy purchases. See E.O. 14057 Implementing Instructions for Federal Agencies for more details on definitions.
FACILITY ENERGY EFFICIENCY	Source: Agency facility energy use is submitted to DOE-FEMP through Annual Energy and Water Use Reports. Details and background data can be found on FEMP's Comprehensive Annual Energy Data and Sustainability Performance data site. • Purchased Thermal Energy: Include energy from purchased steam and hot water and purchased chilled water. • Purchased Renewables and Adjustments: Includes renewable energy purchases but not on-site RE, subtracts source-energy-saving project credit, weather normalization credit, and project savings in Excluded buildings credit).
FACILITY WATER EFFICIENCY FACILITY EFFICIENCY MEASURES/ INVESTMENT	Source: Agency facility water use is submitted to DOE-FEMP through Annual Energy Data Reports. Details and background data can be found on FEMP's Comprehensive Annual Energy Data and Sustainability Performance data site. Source: Agency facility efficiency investments are submitted to DOE-FEMP through Annual Energy Data Reports. Details and background data can be found on FEMP's Comprehensive Annual Energy Data and Sustainability Performance data site.