## US Army Corps of Engineers FY 2019 OMB SCORECARD FOR EFFICIENT FEDERAL OPERATIONS/MANAGEMENT

		PERFORMANCE	_	
GOAL ASSESSMENT	METRICS	RATING	OTHER PROGRESS INDICATORS	
FACILITY ENERGY	Change in energy intensity (Btu/GSF) compared to FY 2003:	-35.0%	FY 2003: 87,944 Btu/GSF; FY 2018: 57,318 Btu/GSF; FY 2019: 57,194 Btu/GSF	
EFFICIENCY	Change in energy intensity (Btu/GSF) from prior year:	-0.2%	Average cost of energy per site-delivered million Btu:	\$20.79
EFFICIENCY	EISA-covered facilities evaluated for efficiency opportunities:	95.0%	Implementation cost of ECMs identified for potential investment (\$M):	\$42.8
MEASURES/ INVESTMENT	Utilized performance contracting in FY 2019 to achieve energy, water, building modernization, infrastructure goals?	No	Direct investment in FY 2019 (\$M): ESPC and UESC investment in FY 2019 (\$M): Annual Btu saved per \$1 of investment in 2019:	\$4.1 \$0.0 3,093
RENEWABLE ENERGY USE	Renewable electricity used (as a percentage of total electricity use):	16.8%	Renewable electricity + non-electric renewable energy used (as a percentage of total electricity use):	16.8%
	Change in potable water intensity compared to FY 2007:	-12.8%	FY 2007: 51.0 Gal/GSF; FY 2018: 44.4 Gal/GSF; FY 2019: 44.4 Gal/GSF	
WATER EFFICIENCY	Change in potable water intensity from prior year:	0.1%	Cost of potable water per thousand gallons:	\$6.49
HIGH PERFORMANCE SUSTAINABLE	Percent of owned buildings (eligible) meeting the sustainability criteria: Percentage point difference from prior year:	5.9% 5.0	Buildings meeting sustainability criteria: Total count of eligible buildings:	7 119
BUILDINGS	Percent of GSF (eligible) meeting the sustainability criteria:	3.2%	GSF meeting sustainability criteria (thou.):	145
	Percentage point difference from prior year:	0.7	Total eligible GSF (thou.):	4,558
TRANSPORTATION/	Change in petroleum fuel use in covered fleet compared to FY 2005:	-22.3%	Alternative fuel use as a percentage of total covered fleet fuel use:	5.2%
FLEET MANAGEMENT	Change in petroleum fuel use in covered fleet compared to prior year:	4.2%	Percentage of covered AFV acquisitions (w/bonus credits):	184.4%
SUSTAINABLE	Percentage point difference of sustainable contract actions from prior year:	TBD	Number of applicable contract actions w/ sustainable clauses, FY19: Number of applicable contract actions w/ sustainable clauses, FY18:	3,583 6,195
ACQUISITION	Percentage point difference of value of contracts with sustainable requirements from prior year:	TBD	Value of applicable contract actions w/ sustainable clauses, FY19: Value of applicable contract actions w/ sustainable clauses, FY18:	\$11,894.8M \$9,385.7M
Change in Agency Scop	e 1 and 2 GHG emissions from 2008:	-17.9%		

Sources: Agency submitted data from Annual Energy Data Report, EISA 432 Compliance Tracking System, Federal Real Property Profile, Federal Automotive Statistical Tool, FPDSNote: Although USACE sustainable acquisition data is included in the DOD reports and scorecard, USACE also provided FY18 sustainable acquisition cost and actions separately for transparency.Btu = British thermal unitsECM= efficiency/conservation measureGSF = Gross square foot (or feet)AFV = alternative fuel vehicleMBtu = Million BtuFPDS = Federal Procurement Data SystemESPC = Energy Savings Performance ContractsGHG = greenhouse gasUESC = Utility Energy Savings ContractsHermal units

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**Facility Energy Efficiency**: Agencies are assessed on meeting or exceeding the statutory goal of a 30% reduction in Btu/GSF from a 2003 baseline and demonstrating a reduction from the prior year. OMB will also track agency's average cost of all facility energy.

Agency achieved <u>&gt;</u> 30% reduction compared to 2003	Agency achieved <u>&gt;</u> 30% reduction compared to 2003	Agency did not achieve a 30% reduction in energy
AND achieved a reduction in energy intensity from	<u>OR</u> achieved a reduction in energy intensity from the	intensity compared to 2003 AND did not achieve a
the prior year.	prior year.	reduction in energy intensity from the prior year.

**Identification of Efficiency Measures/Investment**: Agencies are assessed on EISA 432 facility evaluations, identifying ECMs, and whether performance contracting was utilized in the fiscal year. OMB will also track investment levels and annual Btu saved per \$1 of investment.

within last 4 years AND agency awardedlast 4 years <u>OR</u> agency awarded performancewithin last 4 years & agency did not award anyperformance contracts in the fiscal year.contracts in the fiscal year.performance contracts in the fiscal year.	290% of facility evaluations completed/updated	>75% facility evaluations completed/updated within	<75% of facility evaluations completed/updated
performance contracts in the fiscal year. contracts in the fiscal year. performance contracts in the fiscal year.	within last 4 years AND agency awarded	last 4 years <u>OR</u> agency awarded performance	within last 4 years & agency did not award any
	performance contracts in the fiscal year.	contracts in the fiscal year.	performance contracts in the fiscal year.

## **Renewable Energy**: Agencies are assessed on meeting or exceeding 7.5% renewable electricity use annually. OMB will also track non-electric RE use.

Renewable electricity comprised <a>7.5% of total</a>	Renewable electricity combined with_non-electric	Renewable electricity combined_with non-electric
electricity use.	renewable energy sources (thermal + mechanical)	renewable energy sources (thermal + mechanical)
	comprised <a>2.5% of total electricity use.</a>	comprised <7.5% of total electricity use.

## **Water Efficiency**: Agencies are assessed on continued reductions in potable water use intensity and a 20% reduction from its 2007 baseline. OMB will track agency average cost of water.

Agency achieved <u>&gt;</u> 20% reduction in potable water	Agency achieved <a>20% reduction compared to 2007</a>	Agency did not achieve a 20% reduction compared to
use intensity compared to 2007 AND reduced its	<u>OR</u> achieved a reduction in potable water intensity	2007 AND did not reduce potable water use intensity
potable water use intensity from the prior year.	from the prior year.	from the prior year.

## **High-Performance Sustainable Buildings**: Agencies are assessed on the number and square footage of owned federal buildings that are sustainable buildings and are tracked in the Federal Real Property Profile (FRPP).

At least 15% of agency owned buildings or GSF meet	At least 15% of agency owned buildings or GSF meet	Less than 15% of agency's inventory meets
sustainable building criteria and the agency	sustainable building criteria OR the agency increased	sustainable building criteria AND the agency
increased percentage of sustainable buildings or GSF	percentage of sustainable buildings or GSF from the	decreased percentage of sustainable buildings or GSF
from the prior year.	prior year.	from the prior year.

**Fleet Management**: Agencies are assessed on meeting or exceeding a 20% reduction in petroleum use compared to 2005 and demonstrating a reduction from the prior year. OMB will also track other fleet measures to help agencies manage fleets and meet statutory requirements.

Agency achieved <a>20% reduction in petroleum use</a>	Agency achieved <a>20% reduction in petroleum use</a>	Agency did not achieve a 20% reduction in petroleum
compared to 2005 AND achieved a reduction in	compared to 2005 OR achieved a reduction in	use compared to 2005 AND did not achieve a
petroleum use from prior year.	petroleum use from prior year.	reduction in petroleum use from prior year.

**Sustainable Acquisition:** Agencies are assessed on the change from prior year performance of the percentage of contract actions and dollar value of sustainable acquisitions as reported in the FPDS, which include the mandatory clauses for the purchase of biobased, energy-efficient, recycled content and other sustainable attributes.

Agency increased percentage of sustainable	Agency increased percentage of sustainable	Agency's percentage of sustainable acquisitions from
acquisitions of total actions (both number of actions	acquisitions of total actions (either number of actions	total actions (number of actions & dollar value)
& dollar value) from prior year percentage levels.	or dollar value) from prior year percentage levels.	remained the same or decreased from prior year.

Greenhouse Gas Emissions: Agencies' GHG emission reductions compared to FY 2008 base year will be determined from its annual data report and tracked and reported as an indicator on the Scorecard.