## Department of Defense FY 2017 OMB SCORECARD FOR EFFICIENT FEDERAL OPERATIONS/MANAGEMENT

PERFORMANCE				
<b>GOAL ASSESSMENT</b>	<u>METRICS</u>	<u>RATING</u>	OTHER PROGRESS INDICATORS	
FACILITY ENERGY	Change in energy intensity (Btu/GSF) compared to FY 2003:	-22%	Average cost of energy per site delivered MDtu	\$16.64
EFFICIENCY	Change in energy intensity (Btu/GSF) compared to FY 2015:	-6%	Average cost of energy per site-delivered MBtu:	\$10.04
EFFICIENCY MEASURES	EISA-covered facilities evaluated for efficiency opportunities:	62%	Total \$ Value of ECMs identified for potential investment (\$M):	\$2,437.5
INVESTMENT			Direct investment in FY 2017 (\$M):	\$237.5
	Utilized performance contracting in FY 2017 to achieve energy,	Yes	ESPC and UESC Investment in FY 2017 (\$M):	\$798.5
	water, building modernization, infrastructure goals?		Annual Btu saved per \$1 of investment in 2017:	7,490
RENEWABLE ENERGY USE	Renewable electricity used (as a percentage of total electricity use):	6.0%	Renewable electricity + non-electric renewable energy used (as a percentage of total electricity use):	7.2%
- OJL	Change in potable water intensity compared to FY 2007:	-27%	(as a percentage of total electricity use).	
WATER EFFICIENCY			Cost of potable water per thousand gallons:	
	Change in potable water intensity from prior year:	-4%	Channel frame and an arrangement	0.0%
HIGH PERFORMANCE	Percent of owned buildings (less excess) meeting sustainability	2%	Change from prior year:	
SUSTAINABLE	metrics:		Total Eligible Buildings:	41,272 <b>0.0%</b>
BUILDINGS*	Percent of owned GSF meeting the sustainability metrics:	2%	Change from prior year: Total Eligible GSF (thou.):	1,301,218
TRANSPORTATION/	Change in petroleum fuel use in covered fleet compared to FY 2005:	-34.5%	Alternative fuel use as a percentage of total covered fleet fuel use:	9.4%
FLEET MANAGEMENT	Change in petroleum fuel use in covered fleet compared to prior year:	0.1%	Percentage of covered AFV acquisitions (w/bonus credits):	137%
	Percentage point difference of sustainable contract actions from	0.0%	Number of applicable contract actions containing sustainable clauses:	38,011
SUSTAINABLE	prior year:	0.070	Value of applicable contract actions containing sustainable clauses:	\$13807.6M
ACQUISITION	Percentage point difference of value of contracts with sustainable requirements from prior year:	0.3%	Biobased Product Purchase Targets (# of actions): FY18	: xx; FY19: xx

20.6%

Sources: Agency submitted data from Annual Energy Data Report, EISA 432 Compliance Tracking System, Federal Real Property Profile, Federal Automotive Statistical Tool, FPDS

Btu = British thermal units GSF = Gross square foot

MBtu = Million Btu

ESPC = Energy Savings Performance Contracts

**UESC = Utility Energy Savings Contracts** 

\*Reflects FY 2016 data as DOD FY 2017 FRPP data is under review

Reduction in Agency Scope 1 and 2 GHG emissions from 2008:

ECM= efficiency/conservation measure

AFV = alternative fuel vehicle

FPDS = Federal Procurement Data System

GHG = greenhouse gas

**Facility Energy Efficiency**: Agencies are assessed on progress made to meet and exceed the statutory goal of a 30% reduction in Btu/GSF by 2015 from a 2003 baseline. OMB will also track agency's average cost of all facility energy.

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Agency achieved >30% reduction since 2003 AND	Agency achieved >30% reduction since 2003 OR	Agency has not yet achieved a 30% reduction in
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achieved an incremental reduction from 2015.	made an incremental reduction in energy intensity	energy intensity since 2003 AND has not achieved
demerca an meremental reduction from 2013.	made an incremental reduction in energy intensity	energy intensity since 2005 / 1105 has not demeted
	from 2015.	progress from 2015.
	JIOIII 2013.	progress from 2013.

**Identification of Efficiency Measures/Investment\***: Agencies are assessed on EISA 432 facility evaluations, identifying ECMs, and whether performance contracting was utilized in FY 2017. OMB will also track investment levels and annual Btu saved per \$1 of investment.

≥90% of facility evaluations completed/updated	≥75% facility evaluations completed/updated within	<75% of facility evaluations completed/updated
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 FY 2017.	contracts in FY 2017.	performance contracts in FY 2017.

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 >7.5% of total	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 <u>&gt;</u> 7.5% of total electricity use.	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 and non-potable water use reduction as well.

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

**High-Performance Sustainable Buildings**: Agencies are assessed on the number and percentage of owned federal buildings that meet high performance building guiding principles (GP) 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 GP and it
GP/equivalent standard & this represents an increase	GP/equivalent standard OR agency increased	did not increase its percentage of buildings or GSF
from prior year level.	percentage of buildings or GSF from prior year	meeting GP/equivalent standards from prior year.

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

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Agency achieved <u>&gt;</u> 20% reduction in petroleum since	Agency achieved at least a 20% reduction in	Agency has not yet achieved a 20% reduction in
2005 AND achieved a reduction in petroleum use	petroleum since 2005 OR made progress in reducing	petroleum since 2005, nor has it made progress in
from prior year.	its use from prior year	reducing its use from prior year

**Acquisition:** Agencies will be 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, to include the mandatory clauses for the purchase of biobased, energy-efficient, recycled content and/or other sustainable attributes. OMB will also track as an indicator, agencies' planned acquisitions of biobased products by number of contracts and estimated dollar value of those contracts.

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.

<sup>\*</sup>To be consistent with 42 USC 8253 (d)(1)(C), this metric will be revised for FY2018 to ensure efficient utilization of performance contracting to achieve goals.