

FY2006/2007 Sustainable Measures

These draft measures need further data availability verification, but are intended to be used to baseline FY2006 numbers, and serve as measurement throughout FY2007. It is understood that these do not reflect a full picture of the agency's sustainability situation, but rather are presented to afford a start toward measurement in this arena. Additional measurement and adjustments are being worked on for FY2008.

Measure 1**Measure Name:****Dollar cost of electricity**

Measure Definition

Total dollars expended for electricity as recorded using Budget Object Code 2311 in the Agency's FFIS system.

Accomplishment Code:

SUST-1

Associated SP Goal & Objective:

6.0

System of Record:

FFIS

Unit of Measure:

Dollar

Reporting Frequency:

Monthly

Project/Unit Level:

Unit Level – Not added to WorkPlan

Comments:

Extrapolation to consumption in MWH possible at the National Level only. Possible extrapolation to carbon emissions at the National Level only. No purchase card dollars included. Electricity cost included as a part of leased agreements is not represented.

Measure 2**Measure Name:****Dollar cost of Fuel Oil**

Measure Definition

Total dollars expended for fuel oil as recorded using Budget Object Code 2318 in the Agency's FFIS system.

Accomplishment Code:

SUST-2

Associated SP Goal & Objective:

6.0

System of Record:

FFIS

Unit of Measure:

Dollar

Reporting Frequency:

Monthly

Project/Unit Level:

Unit Level – Not added to WorkPlan

Comments:

Extrapolation to consumption in gallons possible at the National Level only. Possible extrapolation to carbon emissions at the National Level only. No purchase card dollars included. Fuel Oil cost included as a part of leased agreements is not represented.

Measure 3**Measure Name:****Dollar cost of Natural Gas**

Measure Definition

Total dollars expended for Natural Gas as recorded using Budget Object Code 2312 in the Agency's

Accomplishment Code:
 Associated SP Goal & Objective:
 System of Record:
 Unit of Measure:
 Reporting Frequency:
 Project/Unit Level:
 Comments:

FFIS system.
 SUST-3
 6.0
 FFIS
 Dollar
 Monthly
 Unit Level – Not added to WorkPlan
 Extrapolation to consumption in cubic feet possible at the National Level only. Possible extrapolation to carbon emissions at the National Level only. No purchase card dollars included. Natural Gas cost included as a part of leased agreements is not represented.

Measure 4

Measure Name:
 Measure Definition

Vehicle fuel consumption by fuel type

Gallons of vehicle fuel consumption by fuel type as presented in the EMIS system.

Accomplishment Code:
 Associated SP Goal & Objective:
 System of Record:
 Unit of Measure:
 Reporting Frequency:
 Project/Unit Level:
 Comments:

SUST-4
 6.0
 EMIS
 Gallon
 Monthly
 Unit Level – Not added to WorkPlan
 Multiple fuel type listing taken from EMIS system for monitoring purposes, as well as comparative and trend analysis. Possible extrapolation to carbon emissions.

Measure 5

Measure Name:
 Measure Definition

Miles driven with transportation class vehicles

Total miles driven for grouped classes of vehicles that provide general transportation.

Accomplishment Code:
 Associated SP Goal & Objective:
 System of Record:
 Unit of Measure:
 Reporting Frequency:
 Project/Unit Level:
 Comments:

SUST-5
 6.0
 EMIS
 Miles
 Monthly
 Unit Level – Not added to WorkPlan
 Does not include large utility classes such as bulldozers, wildland fire vehicles etc. Focuses on general classes such as Pick-up trucks, sedans, vans etc. Does not include miles driven with rented vehicles. Does not include POV mileage. Possible extrapolation to carbon emissions at the National Level only. E

Measure 6

Measure Name:

Number of vehicles by major transportation

Measure Definition
 Accomplishment Code:
 Associated SP Goal & Objective:
 System of Record:
 Unit of Measure:
 Reporting Frequency:
 Project/Unit Level:
 Comments:

class per FTE

Number of vehicles for major transportation class
 SUST-6
 6.0
 EMIS
 Number
 Monthly
 Unit Level – Not added to WorkPlan
 Does not include large utility classes such as bulldozers, wildland fire vehicles etc. Focuses on general classes such as Pick-up trucks, sedans, vans etc. FTE data taken from the EMIS system.

Measure 7

Measure Name:

Number of facilities that hold LEED or similar certification

Measure Definition

Number of Forest Service facilities that hold a LEED certification (or similar). LEED certification, which includes a rigorous third-party commissioning process, offers compelling proof to you, your clients, your peers and the public at large that you've achieved your environmental goals and your building is performing as designed.

Accomplishment Code:
 Associated SP Goal & Objective:
 System of Record:
 Unit of Measure:
 Reporting Frequency:
 Project/Unit Level:
 Comments:

SUST-7
 6.0
 INFRA
 Number
 Monthly
 Unit Level – Not added to WorkPlan
 Measure given to increase awareness of this system of recognition.