



STATE OF WASHINGTON
DEPARTMENT OF AGRICULTURE

PO Box 42560 • Olympia, Washington 98504-2560 • <http://agr.wa.gov> • (360) 902-1800

November 30, 2016

Donna Albert
DES Energy Program
1500 Jefferson Street SE, 2-North
Olympia, WA 98504-1476

RE: REPORTING UNDER EXECUTIVE ORDER 12-06

Dear Ms. Albert,

Please accept the attached Executive Order 12-06 Reporting Form for the Department of Agriculture (DOA). DOA leases three facilities that meet the benchmark requirements in the Energy Star Portfolio Manager. Two of the three facilities have been benchmarked since 2009 but do not meet the requirements for an Energy Star rating due to being laboratory facilities. The third facility is owned by DES and not required to report.

The Department keeps the energy use data current and continues to work with the Department of Enterprise Services (DES) and building owners to implement cost-effective energy efficiency improvements when feasible.

Should you have questions, please contact Tracie Lindeblom, Office Services Manager, at 902-1900 or tlindeblom@agr.wa.gov.

Best regards,

Derek I. Sandison, Director
Washington State Department of Agriculture



Executive Order 12-06 Report

ACHIEVING ENERGY EFFICIENCY IN STATE BUILDINGS

December 2016

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|---------------------------------|---------------------------|
| Agency Name: | Department of Agriculture |
| Agency Point of Contact: | Tracie Lindeblom |
| Point of Contact Title: | Facilities Planner 2 |
| Telephone Number: | 360-902-1900 |
| E-mail Address: | tlindeblom@agr.wa.gov |

Describe benchmarking, metering, audits, and energy retrofits completed by the agency in 2012 through 2016 to meet the requirements of EO 12-06. What percentage of agency owned square footage has been audited (all systems) and all life-cycle cost effective measures installed, since 2012?

The Department of Agriculture (DOA) leases three facilities with space in excess of 10,000 square feet. Two of the three facilities have been benchmarked in the Energy Star Portfolio Manager since 2009 and the energy use data is kept current. These two facilities are not eligible for Energy Star Certification as they are laboratories. The third facility is owned by DES and is not DOA's responsibility to benchmark.

The Yakima facility was retrofitted with all new HVAC units by the landlord in 2014. The Cleveland Avenue Facility in Tumwater was retrofitted with all new lighting units in 2015.

Describe benchmarking, metering, audits, and energy retrofits that the agency plans to implement in the next 5 years to meet the requirements of EO 12-06. What percentage of agency owned square footage will be audited (all systems) and all life-cycle cost effective measured installed, from 2012 – 2022?

DOA will work with the DES Energy Program and Real Estate Services to determine if EO 12-06 requirements for state leased buildings have been met in 2016 and if plans need to be developed to meet requirements over the next 5 years. DOA will continue to enter energy data in to Portfolio Manager.

Executive Order 12-06 Reporting Form

Describe how the agency used Energy Star Portfolio Manager benchmarking in lease negotiations for new or renewed leases in 2012 – 2016, and how benchmarking will be used in future leased negotiations:

As leases were negotiated for renewal or initial occupancy, DES worked with the landlord to complete an energy consumption survey. DOA will continue to have DES work with current and future landlords in future lease negotiations.

Describe actions that will be taken in 2017 to save energy through operational changes and continuous monitoring using Portfolio Manager. Describe how you will engage occupants and staff to reduce energy use in the next 5 years:

DOA will continue to work with Real Estate Services to replace dated light fixtures where possible to help ensure that lighting requirements for state leased buildings are being met.

DOA will continue to keep Portfolio Manager updated.

Attachment:

A - Agency Progress in Implementing EO 12-06 (by building)

Resources:

Go to the DES Portfolio Manager webpage for a link to EO 12-06, previous reports, RCWs, EPA resources and training, Step by Step Instructions, and Frequently Asked Questions at <http://des.wa.gov/services/facilities-leasing/energy-program/energy-star-portfolio-manager>