



WASHINGTON STATE
HEALTH CARE AUTHORITY

P.O. Box 42692 • Olympia, Washington 98504-2692

November 24, 2015

Donna Albert
Energy Project Manager
Department of Enterprise Services
P.O. Box 41476
Olympia, WA 98504

Dear Ms. Albert: *Donna*

SUBJECT: 2015 Executive Order 12-06, Energy Efficiency Report

The Health Care Authority (HCA) is committed to reducing our carbon footprint and is continually looking for opportunities to reduce energy usage. During the past year, HCA met the Department of Enterprise Services' (DES) benchmarking requirements with the following actions:

- Updated the Agency Facility Status Report with data for current properties.
- Set up an agency account with the Washington State Master Portfolio Manager (PM) system to share HCA energy consumption data with DES.
- Collaborated with Puget Sound Energy to register all auto-entry capable utility meters, thereby accomplishing the goal of having all power consumption and cost data shared with DES through the PM system.

The agency also continues with ongoing energy efficiency efforts, such as:

- Ongoing fine-tuning to facility HVAC systems in order to provide the most comfortable heating and cooling with the most efficient system settings as possible.
- Collaborating with vendors to identify heat loads that may be preventing the building from cooling down during non-business hours.
- Ongoing communication with agency staff regarding the use of window blinds to reduce the amount of filtered sunlight entering building windows, as well as investigating the agency-wide installation of mylar shades to filter sunlight and help maintain cooler building temperatures.

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HCA will continue with these and other efforts in support of Executive Order 12-06.

Should you have any questions or concerns, please contact Jeff Coler, Sustainability Coordinator, by telephone at 360-725-1179 or via email at jeff.coler@hca.wa.gov.

Sincerely,

A handwritten signature in blue ink, appearing to read "Dorothy F. Teeter".

Dorothy F. Teeter, MHA
Director

Enclosures

Executive Order 12-06 Report

ACHIEVING ENERGY EFFICIENCY IN STATE BUILDINGS

December 2015

Agency Name:	Health Care Authority (HCA)
Agency Point of Contact:	Jeff Coler
Point of Contact Title:	Management Analyst
Telephone Number:	360-725-1179
E-mail Address:	jeff.coler@hca.wa.gov

Describe benchmarking, metering, audits, and energy retrofits completed by the agency in 2015 to meet the requirements of EO 12-06:

Provided HCA facility information per an Agency Facility Status Report to the Department of Commerce. This required information is retained in Commerce's Target Site list and incorporated into OFM's Facility Information System (FIS).

Setup HCA's Portfolio Manager account to share the agency's individual property information data with DES's WA State Portfolio Manager (PM) Master Account.

Collaborated with Puget Sound Energy to sign up all auto-entry capable utility meters, thereby accomplishing the goal of having all power consumption and cost data shared with the WA State PM Master Account.

Describe benchmarking, metering, audits, and energy retrofits that the agency plans to implement in 2016 to meet the requirements of EO 12-06:

Working with Sunset Air to identify non-business hour heat load that may be preventing the building temperatures from dropping at night. Sunset Air performed data logging of lighting and plug load power consumption for two weeks. The data is currently being analyzed and a future determination will be made regarding reduction of potential heat sources.

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 2015:

New lease in 2015 was for office space less than 10,000 square feet, nullifying the need to consider benchmarking in Portfolio Manager.

Describe actions that will be taken in 2016 to save energy through operational changes and continuous monitoring using Portfolio Manager:

Plan of action for 2016 is pending analysis of data logging performed by Sunset Air. Any actions taken will be outlined in 2016 reporting.

Cherry Street Plaza energy rating is maintaining at 91, compliant with the Exec Order 12-06 requirement of 75 or more for state-leased buildings. Ongoing monitoring of PM rating will continue in 2016 to track efficiencies.

There is a potential for energy savings if HCA stabilizes office temperatures through the use of Mylar shading to filter direct sunlight (budget dependent project currently under review).

Attachment:

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

Resources:

Go to the DES Portfolio Manager web page for a link to EO 12-06, previous reports, RCWs, EPA resources and training, Step by Step Instructions, and Frequently Asked Questions at

<http://www.des.wa.gov/services/facilities/Energy/EnergyStar>

