

#### State of Washington

### DEPARTMENT OF FINANCIAL INSTITUTIONS

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December 9, 2015

Chris Liu, Director Department of Enterprise Services P O Box 41401 Olympia, WA 98504-1401

Dear Mr. Liu:

I am pleased to submit the 2015 Department of Financial Institution (DFI) progress report on Executive Order 12-06. We continue to work with our building owner to find and implement energy efficiencies as opportunities allow.

For the 2015 reporting period, DFI focused on two major projects to reduce our energy consumption. First, we completed a project to replace all of the overhead florescent lights in our headquarters building with LED lights. The estimated annual energy savings from this project is 48,865 kWh. In addition, we completed a printer replacement project, including, replacing old printers with new multifunctional Energy Star printers and reducing the total number of printers by five, with minimal impact to business needs. DFI is committed to being a good steward of the environment and we will continue to look for ways to increase DFI's energy efficiency to meet the intent of the Executive Order 12-06.

Sincerely,

Scott Jarvis

Director

## **Executive Order 12-06 Report**

# ACHIEVING ENERGY EFFICIENCY IN STATE BUILDINGS December 2015

Agency Name:	Dept. of Financial Institutions
Agency Point of Contact:	Pauline Yale
Point of Contact Title:	Facilities Manager
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Describe benchmarking, metering, audits, and energy retrofits completed by the agency in 2015 to meet the requirements of EO 12-06:

DFI continues to monitor energy usage and is determined to maintain a low carbon footprint. An LED retrofit project was performed in 2015 to remove all of the overhead florescent lights and replace them with energy saving LED bulbs. The estimated annual energy savings is 48,865 kWh. The total energy cost savings is estimated at \$5,056 annually. The overall project including materials, tax and labor was \$22,957 with return on investment in 4.6 years.

Additional measures were taken to reduce the carbon footprint by downsizing the number of printers in the Agency and replacing those that were necessary for business needs with energy efficient multifunctional models. Five printers were removed from service.

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

DFI has met the 20% reduction in energy usage as of date. However, we will continue to find ways to reduce usage even further in 2016. Our current energy score is at 91%.

## 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:

DFI did not have lease renewals in 2015 and only used the Energy Star Portfolio Manager to monitor energy usage for the Agency.

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

DFI will continue to use Energy Star Portfolio Manager to monitor energy usage for the Agency.