

JAY INSLEE
Governor



JOHN R. BATISTE
Chief

STATE OF WASHINGTON
WASHINGTON STATE PATROL

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December 31, 2013

Ms. Donna Albert, Energy Project Manager
Department of Enterprise Services, Energy Program
PO Box 41012
Olympia WA 98501

Dear Ms. Albert:

Please find the enclosed report from the Washington State Patrol (WSP) regarding the Governor's Executive Order 12-06, Achieving Energy Efficiency in State Buildings.

The WSP has 55 facilities identified in the Environmental Protection Agency's Portfolio Manager that meet the definition of a Reporting Public Facility (RPF). Of this number, a large portion reside on campus settings such as district headquarters, crime labs, and training academies.

Over the course of the last five years, preliminary energy audits have been completed on all but two of the required buildings/campuses. The WSP has also conducted audits at facilities that fall far below the defined threshold. These additional sites include, but are not limited to, weigh stations and detachment offices.

Acknowledged energy reduction measures continued in 2013 with HVAC upgrades completed at both the Spokane and Wenatchee district headquarters. In addition, lighting improvements were completed at 12 locations. To date, 81 buildings have received lighting retrofits, which includes every facility that underwent a preliminary audit.

To conclude, the WSP is currently working with the Washington State University's Extension Energy program to update the Portfolio Manager. Furthermore, we will explore the idea of having the larger utility companies input data directly. As an agency, the WSP is committed to energy efficiency and ensuring our resources are used wisely.



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If there are any questions regarding our submission, please contact Captain Scott McCoy at the Property Management Division, (360) 596-6043.

Sincerely,


CHIEF JOHN R. BATISTE

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Enclosures

cc: Assistant Chief Michael DePalma, Commercial Vehicle Enforcement Bureau
Captain Scott McCoy, Property Management Division

Executive Order 12-06 Report

ACHIEVING ENERGY EFFICIENCY IN STATE BUILDINGS

December 2013

Agency Name:	Washington State Patrol
Agency Point of Contact:	Captain Scott McCoy
Point of Contact Title:	Captain, Property Management Division Commander
Telephone Number:	(360) 596-6043
E-mail Address:	Scott.mccoy@wsp.wa.gov

Describe benchmarking, metering, audits, and energy retrofits completed by the agency in 2013 to meet the requirements of EO 12-06:

The Washington State Patrol (WSP) has 55 buildings identified in the Environmental Protection Agency's Portfolio Manager that meet the definition of a Reporting Public Facility (RPF). Of these 55, a large portion resides on campus settings such as district headquarters, crime labs, or training academies.

Preliminary audits have been completed on all but two of these required buildings/campuses. The WSP has also conducted audits at facilities that fall below the defined threshold of an RPF. These additional buildings include, but are not limited to, weigh stations and detachment offices.

Energy reduction measures continued in 2013 with HVAC upgrades completed at both the Spokane and Wenatchee district headquarters. In addition, lighting improvements were completed at 12 sites. To date, 81 buildings have received lighting retrofits, which includes every facility that underwent a preliminary audit.

Describe benchmarking, metering, audits, and energy retrofits that the agency plans to implement in 2014 to meet the requirements of EO 12-06:

The two remaining preliminary audits (Yakima District Headquarters and Vancouver Crime Lab) will be completed in the first quarter of 2014. Investment grade audits

Executive Order 12-06 Reporting Form

will be conducted as needed and if specified, energy retrofits will follow as funds become available.

Describe how the agency used Energy Star Portfolio Manager benchmarking in lease negotiations for new or renewed leases in 2013:

The Department of Enterprise Services (DES) handles all major leases for the WSP, but also delegates a portion to the agency's Budget and Fiscal Services (BFS). In 2013, none of the lease renewals were subject to benchmarking requirements. As we move into 2014, DES is currently negotiating two leases that fall within the category and energy efficiencies are part of that discussion. As of now, these facilities are not benchmarked in the Portfolio Manager.

Describe actions that will be taken to save energy through operational changes and continuous monitoring using Portfolio Manager in 2014:

The WSP continues to have all field offices review, record, and pay for their utility usage. This process allows the end user to observe discrepancies or other anomalies in those buildings they occupy. The recorded information is centrally compiled and entered into the Portfolio Manager.

To date, the WSP has fallen behind and the information contained in the Portfolio Manager is not current. During the course of the following year, we will be working with Washington State University's Extension Energy Program to update the portfolio's content. In addition, we will explore the idea of having the larger utility companies input the data directly into the Portfolio Manager.

Attachment:

Agency Progress in Implementing EO 12-06 (Please attach the EO 12-06 Benchmarking and Retrofit Checklist here.)

Executive Order 12-06 Reporting Form

Resources:

Go to the DES Portfolio Manager webpage for a link to EO 12-06, RCWs, EPA resources and training, Step by Step Instructions, and Frequently Asked Questions at <http://www.des.wa.gov/services/facilities/Energy/EnergyStar>

Agency	Unique Facility Identifier	Agency SAAM Number	Agency Assigned Regional Name	No Benchmarking Required	Benchmarking Required	Benchmarking Completed	Energy Data in Portfolio Manager Current	No Preliminary Audit Required	Comprehensive Preliminary Audit Requested	Comprehensive Preliminary Audit Completed	No Cost Effective Energy Conservation Measures Identified	Investment Grade Audit Initiated	Investment Grade Audit Completed	No Cost Effective Projects Identified	Cost Effective Projects Initiated	All Cost Effective Projects Completed	All Required Actions Completed and Current	Alternate Coding
WSP	A09156	225	ANACORTES WEIGH STATION	X			N	X										Anacortes WS
WSP	A01524	225	ARTIC WEIGH STATION	X			N	X										Artic WS
WSP	A07398	225	BELLEVUE - DISTRICT 2 HQ		X	X	N			X	X	X	X		X	X	X	Bellevue District
WSP	A01614	225	BELLEVUE - WAREHOUSE		X	X	N		X	X		X	X		X	X	X	Bellevue District
WSP	A10053	225	BELLEVUE EQUIP. SHELTER #1	X		X	N	X										Bellevue District
WSP	A10242	225	BELLEVUE EQUIP. SHELTER #2	X		X	N	X	X	X		X	X		X	X	X	Bellevue District
WSP	A02292	225	BELLEVUE VIN		X		N			X	X	X	X		X	X	X	Bellevue District
WSP	A10159	225	BELLINGHAM VIN BUILDING	X			N		X	X								Bellingham VIN
WSP	A07236	225	BOW HILL - TRUCK INSPECTION BUILDING	X			N	X	X	X							X	Bow Hill
WSP	A03063	225	BOW HILL POE	X		X	N	X										Bow Hill
WSP	A07730	225	BRADY WEIGH STATION EASTBOUND	X		X	N	X										BRADY WEIGH STATION EASTBOUND
WSP	A02229	225	BRADY WEIGH STATION WESTBOUND	X			N	X										BRADY WEIGH STATION WESTBOUND
WSP	A09977	225	BREMERTON - DISTRICT 8 HQ		X	X	N		X	X		X	X		X	X	X	Bremerton District HQ
WSP	A05073	225	BREWSTER WEIGH STATION	X		X	N	X	X	X		X			X			Brewster WS
WSP	A08316	225	BUCKLEY WEIGH STATION	X		X	N	X										Buckley WS
WSP	A09006	225	BURLINGTON DETACHMENT	X		X	N	X										Burlington
WSP	A09663	225	BURLINGTON VIN	X			N	X										Burlington
WSP	A10529	225	CASCADE PARK (VANCOUVER) VIN BUILDING	X			N	X	X	X		X			X			Cascade Park
WSP	A01390	225	CHATTAROY WEIGH STATION	X			N	X	X	X					X			Chattaroy WS
WSP	A00639	225	CHEHALIS DETACHMENT	X			N											Chehalis Detachment
WSP	A02254	225	CHENEY CRIME LAB		X	X	X		X	X								Cheney
WSP	A10498	225	CHENEY CRIME LAB, CASWELL FIRE ARMS RANGE	X			N		X	X								Cheney
WSP	A01970	225	CLE ELUM WEIGH STATION EASTBOUND	X		X	N	X										Cle elum EWS
WSP	A07250	225	CLE ELUM WEIGH STATION WESTBOUND	X			N	X										Cle Elum WWS
WSP	A05513	225	CLE ELUM WESTBOUND - TRUCK INSPECTION BUILDING	X			N	X										Cle Elum WWS
WSP	A01585	225	COMBINED TRANSPORTATION CENTER, (TACOMA - DISTRICT 1 HQ & CRIME LAB)		X		N		X	X		X	X		X	X	X	COMBINED TRANSPORTATION CENTER, (TACOMA - DISTRICT 1 HQ & CRIME LAB)
WSP	A07455	225	DEER PARK WEIGH STATION	X			N											Deer Park WS

WSP	A07153	225	ELK PLAIN WEIGH STATION	X		X	N	X							X	X	X	Elk Plain WS
WSP	A06720	225	ELLENSBURG DETACHMENT	X			N	X										Ellensburg Detachment
WSP	A09706	225	EPHRATA DETACHMENT	X		X	N		X	X		X	X		X	X	X	Ephrata
WSP	A05274	225	EVERETT WEIGH STATION SOUTHBOUND	X		X	N	X										Everett WS
WSP	A03120	225	FIRE TRAINING ACADEMY ADMINISTRATION BUILDING		X		N		X	X								Fire Training Academy
WSP	A08147	225	FIRE TRAINING ACADEMY ARFF CONTROL BUILDING		X		N		X	X								Fire Training Academy
WSP	A03837	225	FIRE TRAINING ACADEMY ARFF TREATMENT BUILDING		X		N		X	X								Fire Training Academy
WSP	A02964	225	FIRE TRAINING ACADEMY CLASSROOM 1		X		N		X	X								Fire Training Academy
WSP	A06917	225	FIRE TRAINING ACADEMY CLASSROOM 2		X		N		X	X								Fire Training Academy
WSP	A07448	225	FIRE TRAINING ACADEMY CLASSROOM 3		X		N		X	X								Fire Training Academy
WSP	A06521	225	FIRE TRAINING ACADEMY DINING HALL		X		N		X	X								Fire Training Academy
WSP	A04715	225	FIRE TRAINING ACADEMY DOMESTIC WATER BUILDING		X		N		X	X								Fire Training Academy
WSP	A10547	225	FIRE TRAINING ACADEMY FLAME PAD STORAGE BUILDING	X			N		X	X								Fire Training Academy
WSP	A05932	225	FIRE TRAINING ACADEMY FLAME PAD SUPPORT BUILDING	X			N		X	X								Fire Training Academy
WSP	A00070	225	FIRE TRAINING ACADEMY HAZMAT BUILDING		X		N		X	X								Fire Training Academy
WSP	A06179	225	FIRE TRAINING ACADEMY INSTRUCTOR RESOURCE BUILDING		X		N		X	X								Fire Training Academy
WSP	A06789	225	FIRE TRAINING ACADEMY POLE SUPPORT BUILDING		X		N		X	X								Fire Training Academy
WSP	A00858	225	FIRE TRAINING ACADEMY PUMP HOUSE		X		N		X	X								Fire Training Academy
WSP	A01436	225	FIRE TRAINING ACADEMY SHIP PROP	X			N		X	X		X	X		X	X	X	Fire Training Academy
WSP	A08931	225	FIRE TRAINING ACADEMY STUDENT DORMITORY		X		N		X	X		X	X		X	X	X	Fire Training Academy
WSP	A06663	225	FIRE TRAINING ACADEMY BURN BUILDING	X			N		X	X								Fire Training Academy
WSP	A07104	225	FIRE TRAINING ACADEMY MAINTENANCE BUILDING		X		N		X	X								Fire Training Academy
WSP	A10722	225	FIRE TRAINING ACADEMY SCBA BUILDING		X		N		X	X								Fire Training Academy
WSP	A10621	225	FIRE TRAINING ACADEMY WELL HOUSE		X		N		X	X								Fire Training Academy
WSP	A08654	225	FIRE TRAINING ACADEMY WWT BUILDING		X		N		X	X		X	X		X	X	X	Fire Training Academy
WSP	A06419	225	FORKS WEIGH STATION	X			N		X	X								Forks WS
WSP	A06540	225	FT. LEWIS WEIGH STATION	X		X	N	X	X	X		X	X		X	X	X	Ft Lewis WS
WSP	A07815	225	GIG HARBOR WEIGH STATION	X			N		X	X		X	X		X	X	X	Gig Harbor WS
WSP	A08960	225	GOLDENDALE DETACHMENT	X		X	N											Goldendale Detachment
WSP	A10538	225	GOLDENDALE DETACHMENT EQUIPMENT SHELTER	X			N	X										Goldendale Detachment
WSP	A01899	225	GOLDENDALE WEIGH STATION	X			N	X										Goldendale WS

WSP	A07670	225	STATE PATROL ACADEMY MAINTENANCE EQUIPMENT BUILDING		X	X	N		X	X		X	X		X	X	X	Academy
WSP	A00567	225	STATE PATROL ACADEMY MAINTENANCE SHOP		X		N		X	X		X	X		X	X	X	Academy
WSP	A07556	225	STATE PATROL ACADEMY MULTIPURPOSE BUILDING		X		N		X	X		X	X		X	X	X	Academy
WSP	A07583	225	STATE PATROL ACADEMY PUMP HOUSE BUILDING		X		N		X	X		X	X		X	X	X	Academy
WSP	A08010	225	SULTAN WEIGH STATION	X			N	X										Sultan WS
WSP	A05066	225	TACOMA STORAGE BUILDING (VIN)		X	X	N	X	X	X		X	X		X	X	X	Tacoma
WSP	A03781	225	TOKIO WEIGH STATION EASTBOUND	X		X	N	X	X	X		X	X		X	X	X	Tokio EWS
WSP	A05235	225	TOKIO WEIGH STATION WESTBOUND	X		X	N	X	X	X		X	X		X	X	X	Tokio WWS
WSP	A07214	225	TONASKET WEIGH STATION	X		X	N	X	X	X		X	X		X	X	X	Tonasket WS
WSP	A07022	225	TOPPENISH WEIGH STATION	X		X	N	X	X	X		X	X		X	X	X	Toppeish WS
WSP	A07056	225	VANCOUVER CRIME LAB		X	X	N		X			X						Vancouver
WSP	A01527	225	VERNITA WEIGH STATION	X			N	X	X	X		X	X		X	X	X	Vernita WS
WSP	A02636	225	WALLA WALLA DETACHMENT	X		X	N	X										WALLA WALLA DET
WSP	A08991	225	WALLA WALLA STORAGE BUILDING	X			N	X										WALLA WALLA DET
WSP	A05922	225	WALLA WALLA WEIGH STATION	X		X	N	X										Walla Walla WS
WSP	A02130	225	WALLULA WEIGH STATION POE	X		X	N	X										Wallula WS
WSP	A03003	225	WENATCHEE - DISTRICT 6 HQ		X	X	N		X	X		X						Wenatchee District
WSP	A05825	225	WENATCHEE VIN	X			N		X	X		X	X		X			Wenatchee District
WSP	A08597	225	WOODLAND WEIGH STATION	X			N	X										Wookland WS
WSP	A05576	225	YAKIMA - DISTRICT 3 HQ		X	X	X		X			X						Yakima District
WSP	A05114	225	YAKIMA STORAGE BUILDING		X		N		X	X								Yakima District