

Facilities & Infrastructure CONNECTIONS



Federal Building Personnel Training Act of 2010 Update

While attending a meeting of the Federal Facilities Council's Standing Committee on Workforce and Management Practices, the Office of Engineering and Construction Management (OECM) learned contractors may be exempt from the June 2013 certification deadline. However, as the program matures, contractors will be required to attain certification in the future.

Other developments in the program include the creation of a three-level certification process based on civilian and military pay grades. Each successive level will require additional training with greater focus on executive skills. The lead agency charged with development of the core competencies and certification program is the General Services Administration (GSA).

GSA is developing a website that will allow personnel from each agency to enter, maintain, and track their work and educational experiences. The website will analyze the information provided and identify any deficiencies in compliance with the core competencies currently in development.

Currently, GSA's deadline for completing the program's core competency development is June 2012. GSA has provided a draft of their core competencies, which is currently out for review and comment. If you are interested in the current list, please contact either your Program HQ's office or Mr. Adam Pugh of OECM.

Adam Pugh and Monja Vadnais

EVENTS

Special Event: World FM Day

PLACE [HTTP://WWW.GLOBALFM.ORG](http://www.globalfm.org)

DATE: JUNE 28, 2012

A worldwide alliance of member-centered facility management organizations, providing leadership in the advancement of the FM profession

Check out this Website:

The Green Building Initiative:

<http://www.thegbi.org/>

This non-profit's website includes a section dedicated to solutions for Government Buildings.

What's New with Building Technology?

With advances in wood products, Prince George, British Columbia, Canada is in the development phase of building the tallest wood building in North America. The eight-storey Stadthaus (German for town house) in London, England is the tallest habitable timber building in the world. Designed by Waugh Thistleton Architects, the building was assembled using a unique structural system pioneered by KLH in Austria. Many Architects are saying that wood buildings could safely reach 30 stories.



Concept Building by
Michael Green
Architecture

For more information goto:
<http://news.nationalpost.com/2012/03/25/designers-imagine-skylines-wood-high-rises>

Department of Energy Excess Real Property Elimination Report



Since FY 2002, the Department has offset new construction with elimination of excess property on a one-for-one square footage (SF) basis. This offset requirement was directed by the Conference Report (Rpt. 107-258) accompanying the FY 2002 Energy & Water Development Appropriations Act. On the occasion when more real property SF is disposed of than there is new construction SF within a given fiscal year, the excess SF is placed in a “space bank” to offset future needs.

In FY 2011, the Department removed nearly 6 million SF from the inventory thru demolition, sale, transfer out of the agency or other means and only added just over 500k SF of new construction. At the end of the fiscal year, the DOE Space Bank had a 5.2M SF added for a total of 15.3M banked. The Table below provides a summary of the space bank from FY 2002 to FY 2011.

The FY 2011 Report on DOE’s Disposition of Excess Real Property Report will be available at http://fimsinfo.doe.gov/excess_elimination.htm in May. If you have any questions or would like additional information, please contact Mr. Phil Dalby of OECM.

Phil Dalby and Monja Vadnais

DOE Space Bank - Results at a Glance FY 2011						
FY 2002 to FY 2010 Dispositions (square feet)	FY 2011 Dispositions (square feet)	FY 2011 Gross Banked Dispositions (square feet)	FY 2003 to FY 2010 Additions Subject to Offset (square feet)	FY 2011 Additions Subject to Offset (square feet)	Total Additions Subject to Offset (square feet)	FY 2011 Net Banked Area (square feet)
14,608,192	5,956,228	20,564,420	4,721,043	528,499	5,249,542	15,314,878

Making Moves in Congress

Civilian Property Realignment Act of 2012

- HR 1734, Passed House 02/07/2012, <http://1.usa.gov/HHhNnq>
- S 2232, Introduced 03/22/2012, <http://1.usa.gov/HrOaUU>

Excess Federal Building and Property Disposal Act of 2012

- HR 665, Passed House 03/20/2012, <http://1.usa.gov/HxnFkw>

Federal Real Property Asset Management Reform Act of 2012

- S 2178, Introduced 03/08/2012, <http://1.usa.gov/HBvdQq>

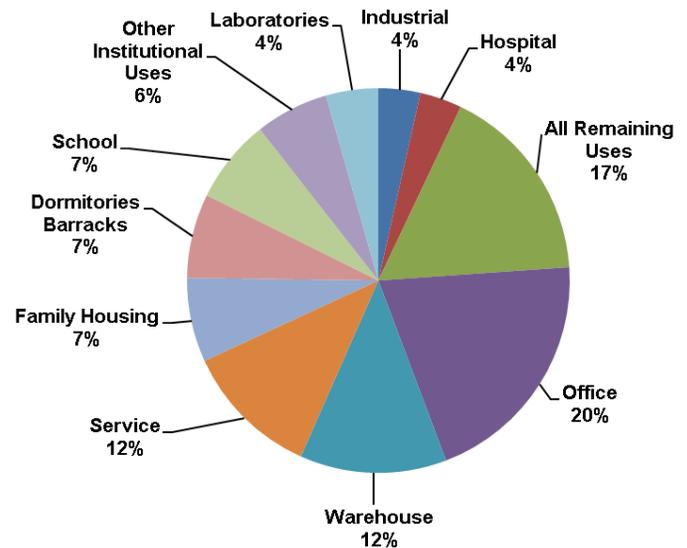


The Federal Real Property Council's FY 2010 Federal Real Property Report

In FY 2010, the agencies subject to the CFO Act (Includes DOE) reported the following to the FRPP:

- Total Federal Buildings: 399,000
- Total Area of Buildings: 3.35 billion square feet
- Total Federal Structures: 490,000
- Total Federal Land Acreage: 40,704,500
- Total Annual Operating Cost: \$30,790,135,000

FY 2010 Predominant Use of Buildings by Square Footage



Predominant Use	FY 2009 SF (Mil)	FY 2010 SF (Mil)
Office	740.8	772.1
Warehouses	460.4	469.2
Service	413.2	444.5
Family Housing	364.9	273.5
Dormitories/Barracks	271.2	272.1
School	251.7	264.3
Other Institutional Uses	221.4	229.4
Laboratories	168.3	175.5
Industrial	131.2	131.1
Hospital	129.7	128.5
All Remaining Uses*	183.6	190.3
Total Square Feet	3339.4	3350.5

**The "All Remaining Uses" category includes the following building predominant uses: All Other (which captures those buildings that are not included in any of the other 15 building predominant use codes); Communications Systems, Museums, Navigation and Traffic Aids; Post Offices; and Prison and Detention Centers.*

To review the complete Report see link:

http://www.gsa.gov/graphics/ogp/FY_2010_FRPP_Report_Final.pdf

Monja Vadnais and Adam Pugh

Just a Reminder

Structure inventory and appraisal data for each operational, publically accessible vehicle bridge more than 20 feet long and owned or maintained by the Department is due to OECM no later than 60 days following inspection.

For more information on DOE's data submission process, visit Powerpedia at <http://bit.ly/pj1o0b>



Facilities & Infrastructure Calendar

RPAM Training - Contact Adam Pugh – P: 202.287.1397

- Fermi site office – June 12-14, 2012

FIMS User Training - Contact Mark Gordy – P: 301.903.8637

- Nevada Site Office - September 24-25, 2012
- Nevada Site Office - September 26-27, 2012



PowerPedia

Facilities & Infrastructure: <https://powerpedia.energy.gov/wiki/OECM/F%26I>

General Plant Projects: <https://powerpedia.energy.gov/wiki/GPP>

IFI Budget Crosscut Information: <https://powerpedia.energy.gov/wiki/IFI>

Measure of Performance - Cool Roofs: <https://powerpedia.energy.gov/w/images/a/ac/MOP35.jpg>

Measure of Performance - Disposition: <https://powerpedia.energy.gov/w/images/3/37/MOP36.jpg>

Guiding Principles Explained: https://powerpedia.energy.gov/wiki/Guiding_Principles_Explained

Office of Engineering & Construction
 Management
Facilities and Infrastructure



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