



ENERGY STAR

Top 10 Most Under-Used Resources

#11

FAQs



The simple choice for energy efficiency.

ENERGY EFFICIENT
products

ENERGY SAVINGS
at home

ENERGY EFFICIENT
new homes

ENERGY STRATEGIES FOR
buildings & plants

[Home](#)[Ask a Question](#)[Portfolio Manager Support](#)

Search by Topic:

- 2018 Score Updates
- Enhancements to Portfolio Manager
- Improving Energy Efficiency
- Portfolio Manager Account Basics
- ENERGY STAR Certification
- Metrics (Score, EUI, etc.)
- Meters
- Green Power
- Property Information
- Property Types
- Campuses
- Reporting
- Spreadsheet Uploads
- State & Local Benchmarking

ENERGY STAR Buildings FAQs Frequently Asked Questions



Ask a Question

Send a question or a comment to our staff, or tune in Wednesdays at noon to "Ask the Expert."

Highlighted FAQs

- When are the "Ask The Expert" webinars?
- How can I get energy/water data from my utility?
- Can I download all of my Portfolio Manager data?
- Why haven't I received my 2017 certification decal?
- What should I include in my GFA?

Recently viewed articles

- When are the "Ask The Expert" webinars?
- How do I apply for ENERGY STAR Certification?
- When can I re-apply for certification?
- What can I exclude from my property?

[? Help](#)

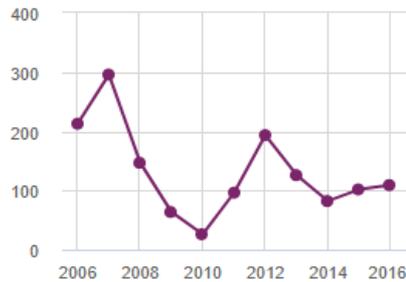
MyPortfolio

- Sharing
- Reporting
- Recognition
- Admin
- Processing

Properties (28)

[Add a Property](#)

Source EUI Trend (kBtu/ft²)



Manage Portfolio

 [Transfer ownership](#) of a property that

Dashboard (Metrics current as of 07/19/2017 03:01 PM EDT) 

Search by ID or Name

View All Properties (28) ▾

Energy Highlights ▾

[Refresh Metrics](#)

[Add/Edit/Delete Groups](#)

[Add/Edit/Delete Views](#)

Name ▾	Energy Current Date ⇅	ENERGY STAR Score ⇅	Site EUI (kBtu/ft ²) ⇅	Source EUI (kBtu/ft ²) ⇅
AES - Federal Office (Test) 1094067	02/29/2016	NA	64.6	163.6
Design - Hotel (Test) 1424725	04/30/2016	97	28.0	88.0
Federal Test Office 25 1169824	03/31/2010	62	114.8	200.4
Mike Sample Hospital 1184959	08/31/2013	91	112.0	351.6
Mike's London Property 3641321	NA	NA	NA	NA
Mike's Sample Bldg. 4425628	NA	NA	NA	NA

 Help



MyPortfolio

Sharing

Reporting

Recognition

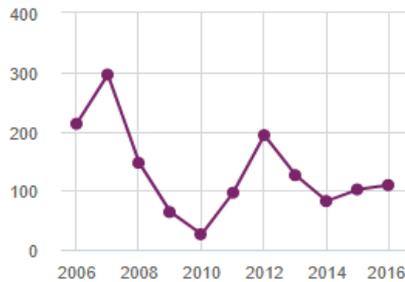
Admin

Processing

Properties (28)

[Add a Property](#)

Source EUI Trend (kBtu/ft²)



Manage Portfolio

[Transfer ownership](#) of a property that

Dashboard (Metrics current as of 07/19/2017 03:01 PM EDT)

View All Properties (28) ▾

Energy Highlights ▾

[Refresh Metrics](#)

[Add/Edit/Delete Groups](#)

[Add/Edit/Delete Views](#)

Name ▾	Energy Current Date ↕	ENERGY STAR Score ↕	Site EUI (kBtu/ft²) ↕	Source EUI (kBtu/ft²) ↕
AES - Federal Office (Test) 1094067	02/29/2016	NA	64.6	163.6
Design - Hotel (Test) 1424725	04/30/2016	97	28.0	88.0
Federal Test Office 25 1169824	03/31/2010	62	114.8	200.4
Mike Sample Hospital 1184959	08/31/2013	91	112.0	351.6
Mike's London Property 3641321	NA	NA	NA	NA
Mike's Sample Bldg. 4425628	NA	NA	NA	NA

[Help](#)





ENERGY STAR® PortfolioManager®

Welcome MIKEZATZ: [Account Settings](#) | [Notifications](#) ⁰ | [Contacts](#) | [Help](#) | [Sign Out](#)

MyPortfolio

Sharing

Reporting

Recognition

Admin

Processing

Properties (28)

[Add a Property](#)

Source EUI Trend (kBtu/ft²)



Dashboard (Metrics current as of 07/19/2017 03:01 PM EDT)

View All Properties (28) ▾

Energy Highlights ▾

[Refresh Metrics](#)

[Add/Edit/Delete Groups](#)

[Add/Edit/Delete Views](#)

Name ▾	Energy Current Date ⇅	ENERGY STAR Score ⇅	Site EUI (kBtu/ft ²) ⇅	Source EUI (kBtu/ft ²) ⇅
AES - Federal Office (Test) 1094067	02/29/2016	NA	64.6	163.6
Design - Hotel (Test) 1424725	04/30/2016	97	28.0	88.0
Federal Test Office 25 1169824	03/31/2010	62	114.8	200.4
Mike Sample Hospital 1184959	08/31/2013	91	112.0	351.6
Mike's London Property 3641321	NA	NA	NA	NA
Mike's Sample Bldg.	NA	NA	NA	NA

Help



How can we help?



Manage Portfolio

Transfer ownership of a property that



MyPortfolio

Sharing

Reporting

Recognition

Admin

Processing

Properties (28)

Add a Property

Help

X

Can I change what's on the dashboard



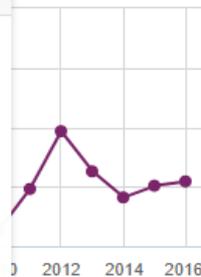
Top results

1. How do I change my dashboard views on the MyPortfolio tab?
2. Meter ID: Where can I find it? Can I change it?
3. Can I change the time periods on the chart on the Summary tab?

View more

Contact us

Btu/ft²)



Portfolio

 Transfer ownership of a property that

Dashboard (Metrics current as of 07/19/2017 03:01 PM EDT) 

Search by ID or Name

View All Properties (28)

Energy Highlights

Refresh Metrics

[Add/Edit/Delete Groups](#)

[Add/Edit/Delete Views](#)

Name	Energy Current Date	ENERGY STAR Score	Site EUI (kBtu/ft ²)	Source EUI (kBtu/ft ²)
AES - Federal Office (Test) 1094067	02/29/2016	NA	64.6	163.6
Design - Hotel (Test) 1424725	04/30/2016	97	28.0	88.0
Federal Test Office 25 1169824	03/31/2010	62	114.8	200.4
Mike Sample Hospital 1184959	08/31/2013	91	112.0	351.6
Mike's London Property 3641321	NA	NA	NA	NA
Mike's Sample Bldg. 1135638	NA	NA	NA	NA

#10

Ask the Expert Sessions

PORTFOLIO MANAGER QUESTIONS?

JOIN "ASK THE EXPERTS"
WEDNESDAYS AT 12:00 ET

Ask The Expert Details

- Pre-registration not required, but recommended as you can submit your questions in advance.
- Join for just a few minutes to get your question answered, or stay on and listen to the questions others ask.
- Anything goes, ask our experts anything you want – though they prefer questions about ENERGY STAR!
- Get help with a specific building or a general topic.
- Join at www.energystar.gov/buildingstraining - click link under “Live and Recorded Training Sessions

#9

Service and Product Provider (SPP) Directory



The simple choice for energy efficiency.

ENERGY EFFICIENT
products

ENERGY SAVINGS
at home

ENERGY EFFICIENT
new homes

ENERGY STRATEGIES FOR
buildings & plants

Home » Buildings & Plants » Owners and managers » Existing buildings » Save energy » Get help from an expert » Find an ENERGY STAR SPP

Buildings & Plants

[about us](#) | [press room](#) | [help desk](#) | [portfolio manager login](#)

Owners and managers

Service providers

Program administrators

Tenants

Tools and Resources

Training

Existing buildings

Learn the benefits

Get started

Use Portfolio Manager

Save energy

Low- and no-cost measures

Invest in rapid-payback measures

Make it a competition

Purchase energy-saving products

Put computers to sleep

Get help from an expert

SPP success stories

Find an ENERGY STAR SPP

List of companies that use web services to deliver 1-100 ENERGY STAR scores

List of most active service and product providers

List of all ENERGY STAR SPP partners

Locate energy programs

Take a comprehensive approach

Find an ENERGY STAR service and product provider

ENERGY STAR service and product provider (SPP) partners are companies that assist commercial buildings with running more efficiently by helping clients with benchmarking energy performance, improving efficiency, and earning recognition.

To partner with ENERGY STAR, a company must demonstrate a minimum level of past and ongoing experience working with Portfolio Manager and earning ENERGY STAR certification for their client buildings.

Get outside expertise

Find an SPP below to help you save energy, save money, and earn ENERGY STAR certification for your building.¹

- **Companies with proven ENERGY STAR experience:** Use the directory of [most active service and product providers](#) to find companies that have done the most for their clients through ENERGY STAR in the past 12 months.
- **Companies that deliver ENERGY STAR metrics:** These companies use ENERGY STAR Portfolio Manager's [web services](#) to deliver 1 – 100 ENERGY STAR scores and metrics as part of their energy information tools and services.
- **All ENERGY STAR SPP partners:** View the list of [all ENERGY STAR SPP partners](#).

Tips for selecting an SPP

The selection of experienced, competent providers and other energy professionals is critical to the success of your energy efficiency project. Here are some guidelines to keep in mind as you choose a company:

Looking for help with your industrial facility or new construction project?

Check out the [most active industrial SPPs](#) for help with your industrial facility.

Or look for the [most active architecture and engineering firms](#) that have experience designing energy-efficient buildings.

www.energystar.gov/experthelp



The simple choice for energy efficiency.

ENERGY EFFICIENT
products

ENERGY SAVINGS
at home

ENERGY EFFICIENT
new homes

ENERGY STRATEGIES FOR
buildings & plants

Home » Buildings & Plants » Owners and managers » Existing buildings » Save energy » Get help from an expert » Find an ENERGY STAR SPP

Buildings & Plants

[about us](#) | [press room](#) | [help desk](#) | [portfolio manager login](#)

Owners and managers

Service providers

Program administrators

Tenants

Tools and Resources

Training

Existing buildings

Learn the benefits

Get started

Use Portfolio Manager

Save energy

Low- and no-cost measures

Invest in rapid-payback measures

Make it a competition

Purchase energy-saving products

Put computers to sleep

Get help from an expert

SPP success stories

Find an ENERGY STAR SPP

List of companies that use web services to deliver 1-100 ENERGY STAR scores

List of most active service and product providers

List of all ENERGY STAR SPP partners

Locate energy programs

Take a comprehensive approach

Find an ENERGY STAR service and product provider

ENERGY STAR service and product provider (SPP) partners are companies that assist commercial buildings with running more efficiently by helping clients with benchmarking energy performance, improving efficiency, and earning recognition.

To partner with ENERGY STAR, a company must demonstrate a minimum level of past and ongoing experience working with Portfolio Manager and earning ENERGY STAR certification for their client buildings.

Get outside expertise

Find an SPP below to help you save energy, save money, and earn ENERGY STAR certification for your building.¹

- **Companies with proven ENERGY STAR experience:** Use the directory of [most active service and product providers](#) to find companies that have done the most for their clients through ENERGY STAR in the past 12 months.
- **Companies that deliver ENERGY STAR metrics:** These companies use ENERGY STAR Portfolio Manager's [web services](#) to deliver 1 – 100 ENERGY STAR scores and metrics as part of their energy information tools and services.
- **All ENERGY STAR SPP partners:** View the list of all ENERGY STAR SPP partners.

Tips for selecting an SPP

The selection of experienced, competent providers and other energy professionals is critical to the success of your energy efficiency project. Here are some guidelines to keep in mind as you choose a company:

Looking for help with your industrial facility or new construction project?

Check out the [most active industrial SPPs](#) for help with your industrial facility.

Or look for the [most active architecture and engineering firms](#) that have experience designing energy-efficient buildings.

www.energystar.gov/experthelp





The simple choice for energy efficiency.

ENERGY EFFICIENT products ENERGY SAVINGS at home ENERGY EFFICIENT new homes ENERGY STRATEGIES FOR buildings & plants

Home > Buildings & Plants > Owners and managers > Existing buildings > Save energy > Get help from an expert > Find an ENERGY STAR SPP > List of most active service and product providers

Buildings & Plants

about us | press room | help desk | portfolio manager login

Owners and managers Service providers Program administrators Tenants Tools and Resources Training

List of most active service and product providers

Most Active Service & Product Providers

ENERGY STAR Service and Product Providers (SPPs) have demonstrated their expertise and achievements by meeting strict ENERGY STAR program requirements for benchmarking customer buildings using Portfolio Manager and gaining ENERGY STAR certification for buildings. Use this directory to find SPPs that have done the most for their clients through ENERGY STAR in the past 12 months.

Also see these additional provider partners: [Most Active Service Providers That Exchange Data with Portfolio Manager via Web Services](#), [Most Active Architecture & Engineering Firms](#), and [Most Active Industrial Service & Product Providers](#).

This list shows SPP activity for the past 12 months, updated quarterly.

Benchmarked properties located in Canada are not included in the totals. For information on Canadian benchmarking, please contact: Arlene Wilson, arlene.wilson@nrcan.gc.ca

1 - 20 of 293

Show: 25 50 100 All

1 2 3 4 5 ... 15 Next >

Company Name	Company Type	Contact	Benchmarks	ENERGY STAR Certifications
Ecova	Energy Consultant/ Energy Management Services Company	Paige Kindell 513-763-3129 (phone) PKindell@ecova.com	56522	452
Schneider Electric	Energy Consultant/ Energy Management Services Company, Equipment Manufacturer, Relay and Industrial Control Manufacturing, Relay and Industrial Control Manufacturing	Erik Mohn 502-614-2348 (phone) erik_mohn@ems.schneider-electric.com	15901	388
EnergyCAP Inc.	Energy Consultant/ Energy Management Services Company	John Heinz 877-327-3702 (phone) John.Heinz@EnergyCAP.com	11433	1039
WegoWise	Energy Consultant/ Energy Management Services Company	Dan Teague 617-387-9346 (phone) dteague@wegowise.com	11050	11
Capturis	Energy Information Services	Marcy Dillman 888-999-6472 (phone) 701-667-1936 (fax) marcy.dillman@nisco.coop	8949	27
EnerNOC, Inc.	Energy Consultant/ Energy Management Services Company, Energy Consultant/ Energy Management Services Company, Energy Information Services	Kelly Sennatt 617-692-2074 (phone) ksennatt@enemoc.com	8339	117
Measurabl, Inc.	Energy Information Services	Sean Roberts 858-822-8104 (phone) sean@measurabl.com	7066	736
New Energy Technology, Inc.	Energy Consultant/ Energy Management Services Company	Mike Peerson 816-350-3621 (phone) 970-314-9386 (fax) mjp@newenergytech.net	6874	212



#8

Slide Library



The simple choice for energy efficiency.

ENERGY EFFICIENT
products

ENERGY SAVINGS
at home

ENERGY EFFICIENT
new homes

ENERGY STRATEGIES FOR
buildings & plants

Home » Buildings & Plants » Training » Slide Library

Buildings & Plants

[about us](#) | [press room](#) | [help desk](#) | [portfolio manager login](#)

Owners and managers

Service providers

Program administrators

Tenants

Tools and Resources

Training

Training

Slide Library

Knowledgebase



LIVE AND RECORDED TRAINING SESSIONS

Click [here](#) to view and register for live or recorded ENERGY STAR training.

ASK A QUESTION

Have a specific Portfolio Manager question? Check out the [ENERGY STAR Help Desk](#).

GET MORE OUT OF

Slide Library

Find annotated ENERGY STAR slides to learn more about ENERGY STAR and Portfolio Manager, or teach others about the program.

General information

- [What is ENERGY STAR for buildings?](#)
- [How to engage with the ENERGY STAR program](#)

Portfolio Manager

- [Overview of Portfolio Manager](#)
- [Portfolio Manager 101: Set up properties and meters, generate reports](#)
- [Portfolio Manager 201: Edit and correct property data, use data quality checker, share properties](#)
- [Portfolio Manager 301: Update data, set baselines, goals, and targets, create custom reports, use the Sustainable Buildings Checklist](#)
- [The Federal Guiding Principles Checklist in ENERGY STAR Portfolio Manager \(PPT, 10 KB\)](#)
- [Introducing Waste & Materials Management in Portfolio Manager \(PPT, 8.3 MB\)](#)

Energy Efficiency and ENERGY STAR

- [What you should know about financing energy efficiency upgrades \(PDF, 3.55 MB\)](#)
- [ENERGY STAR and green building rating systems \(PPT, 6 KB\)](#)

Applying for recognition

- [How to Apply for the ENERGY STAR](#)
- [How to Apply for Designed to Earn the ENERGY STAR](#)

College course

- [ENERGY STAR Commercial Buildings College Course](#)

www.energystar.gov/buildingstraining



PM 101 Training 9_27_17.pptx - PowerPoint Zatz, Michael

File Home Insert Design Transitions Animations Slide Show Review View Tell me what you want to do

Clipboard Paste New Slide Section Slides Font Paragraph Drawing Editing

One simple number understood by ALL stakeholders.

6 ENERGY STAR. The simple choice for energy efficiency.

Property types with 1-100 ENERGY STAR scores

Property Type	Eligible for Score
Bank Branch	Yes
Bank/ATM	Yes
Cheese/Cheese	Yes
Data Center	Yes
Distribution Center	Yes
Elementary School	Yes
Healthcare	Yes
Hotel	Yes
K-12 School	Yes
Office Building	Yes
Medical Office*	Yes
Multi-Family	Yes
Residential - Single-Family	Yes
Retail Store	Yes
Senior Care - Independent Living	Yes
Supermarket	Yes
Warehouse	Yes
Walmart Neighborhood Market*	Yes
Manufacturing (U.S.)	Yes
Manufacturing (Canada)	Yes
Worship Facility	Yes

*Not eligible for ENERGY STAR Certification

7 ENERGY STAR. The simple choice for energy efficiency.

ENERGY STAR Score for Multi-Use Properties

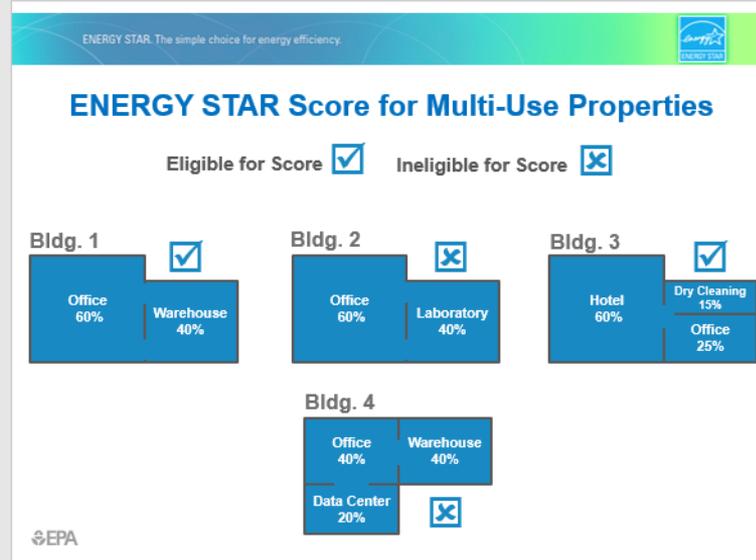
Eligible for Score Ineligible for Score

Building	Property Type	Percentage	Eligible for Score
Bldg. 1	Office	60%	Yes
	Warehouse	40%	Yes
Bldg. 2	Office	60%	No
	Laboratory	40%	No
Bldg. 3	Hotel	60%	Yes
	Dry Cleaning	15%	No
	Office	25%	Yes
Bldg. 4	Office	40%	No
	Warehouse	40%	No
	Data Center	20%	No

8 ENERGY STAR. The simple choice for energy efficiency.

ENERGY STAR Portfolio Manager - Canada

- The tool has been adapted to include Canadian weather data, postal codes, both official languages, the metric system and other data specific to Canada.
- Property types include:
 - Financial Office
 - K-12 School
 - Hospital
 - Medical Office
 - Office
 - Residential Care Facility
 - Senior Care Community
 - Supermarket/Grocery Store
- Scores are based on a model developed by Natural Resources Canada using data from Canadian buildings.



It is not uncommon for a property to have multiple property types within it. A multi-use property can receive the ENERGY STAR Score and receive certification, but these two conditions apply: 1) Seventy-five percent (75%) of the property's Gross Floor Area (GFA) must be comprised of property types that are eligible for an ENERGY STAR Score; and, 2) More than fifty percent (50%) of the GFA must be comprised of one eligible property type (excluding parking).

For example, Building 1 on the slide depicts a property that is 60% office and 40% warehouse. This space is eligible for a Score and certification because both property types are eligible for a Score, and because the office is more than 50% of the total GFA.

In Building 2, even though the office is more than 50% of the GFA, this building is ineligible for the Score because it doesn't meet the 75% minimum requirement. In other words, 40% of the space is comprised of lab, which is an ineligible property type.

Building 3 is eligible for a Score because it does meet the 75% minimum requirement—hotel and office are both eligible space types and combined make up 85% of the building GFA. This building is also eligible because the hotel is more than 50%.

Finally, Building 4 is not eligible for the Score, even though all three space types within it are eligible property types. This is because no one eligible property type is more than 50% of the total GFA.

#7

Financial Calculator Tools

ENERGY STAR®

Cash Flow Opportunity Calculator

Know when to finance energy efficiency projects

Go toe-to-toe with your CFO

- Addresses the “we don’t have the money” objection
- Translates energy savings into “financial speak”

Answers three questions:

1. How much new energy efficiency equipment can be purchased from the anticipated savings?
2. Should it be financed now, or is it better to wait and use cash from a future budget?
3. Will we lose money by waiting for a lower interest rate?

www.energystar.gov/buildings/FinancialEvaluation

ENERGY STAR®

Building Upgrade Value Calculator

Know the financial impact for owners and tenants

- Evaluates costs and benefits of efficiency investments, for owner and each tenant
- Quantifies expected changes in expense reimbursements under common commercial lease structures
- Directly addresses “split incentive” barrier (who pays/who benefits) of efficiency investment in commercial real estate
- Potentially opens dialogue for landlords and tenants to share savings from capital investments
- Included in BOMA Energy Efficiency Program (BEEP) Course 5, *Building the Business Case*

www.energystar.gov/buildings/FinancialEvaluation

ENERGY STAR®

Financial Value Calculator

Show how efficiency boosts corporate market value

- Quantifies the value of improvements in energy efficiency to your organization.
- Uses the prevailing price/earnings ratio to estimate the market value of increased earnings that can result from increased energy efficiency.

www.energystar.gov/buildings/FinancialEvaluation

#6

Recorded Webinars



The simple choice for energy efficiency.

ENERGY EFFICIENT
products

ENERGY SAVINGS
at home

ENERGY EFFICIENT
new homes

ENERGY STRATEGIES FOR
buildings & plants

Home » Buildings & Plants » Training

Buildings & Plants

[about us](#) | [press room](#) | [help desk](#) | [portfolio manager login](#)

Owners and managers

Service providers

Program administrators

Tenants

Tools and Resources

Training

Training

EPA offers training on a range of energy efficiency topics — from the ins and outs of ENERGY STAR's Portfolio Manager to guidance on improving the energy performance of your buildings and plants. And that's all with no travel, no lost time out of the office, and no cost. We make it easy to get the information you need, when you need it.

Explore the categories below and be sure to check back often for new resources!



Training

Access how-to guides, videos, and webinars about Portfolio Manager and other topics.



Slide Library

Find annotated ENERGY STAR PowerPoint presentations that you can read yourself or deliver to an audience.



Knowledgebase

Browse through an array of energy efficiency topics for further learning.



LIVE AND RECORDED TRAINING SESSIONS

[Register for upcoming training or view pre-recorded training.](#)

ASK A QUESTION

Have a specific Portfolio Manager question? Check out the [ENERGY STAR Help Desk](#).

GET MORE OUT OF ENERGY STAR TRAINING

Get [monthly emails](#) listing upcoming training sessions.

www.energystar.gov/buildingstraining





SUPERIOR ENERGY MANAGEMENT
CREATES ENVIRONMENTAL LEADERS

Event Center

My WebEx

Log In

Attend an Event

- List of Events
- Unlisted Events
- Search

Host an Event

Manage Programs

Set Up

- Event Manager
- Preferences

Support

Back to ENERGY STAR

Events by Program

View Events by [Date](#) | [View Event Recordings](#)

English : [New York Time](#)

Show past events Show only events that require registration

Date & Time	Topic	Panelist
Other Events		
Oct 17, 2017 1:00 pm	Portfolio Manager 201	Register
Oct 17, 2017 2:00 pm	Best Practices for Submitting ENERGY STAR Partner of the Year Award Applications	Register
Oct 18, 2017 12:00 pm	Ask the Expert	Register
Oct 18, 2017 1:00 pm	Introducing EPA's 1-100 Water Score for Multifamily Buildings	Register
Oct 19, 2017 1:00 pm	Tackle Energy Efficiency and Indoor Air Quality Together: Best Practices in Multifamily Housing Upgrades	Register
Oct 24, 2017 1:00 pm	Portfolio Manager 301	Register
Oct 25, 2017 12:00 pm	Ask the Expert	Register
Oct 26, 2017 1:00 pm	Verifying the ENERGY STAR Application	Register
Nov 2, 2017 1:00 pm	How to Apply for the ENERGY STAR	Register
Nov 7, 2017 1:00 pm	Portfolio Manager 101	Register
Nov 9, 2017 1:00 pm	ENERGY STAR and Green Building Rating Systems	Register
Nov 14, 2017 1:00 pm	10-minute takes from ENERGY STAR partners	Register
Nov 21, 2017 1:00 pm	Portfolio Manager 201	Register
Nov 28, 2017 1:00 pm	Portfolio Manager 301	Register





**SUPERIOR ENERGY MANAGEMENT
CREATES ENVIRONMENTAL LEADERS**

Event Center

My WebEx

Log In

▼ Attend an Event

List of Events

Unlisted Events

Search

► Host an Event

► Manage Programs

▼ Set Up

Event Manager

Preferences

► Support

► Back to ENERGY STAR

Event Recordings

[View Events by Program](#) | [View Events by Date](#)

Search:

English : [New York Time](#)

Total: 87 recordings

Topic	Security	Panelist	Date ▲	Size	Duration	Format	
Benchmark Your School and Hold an Energy-Efficiency Treasure Hunt for Green Apple Day of Service Join us to learn how to benchmark your school and hold an efficiency treasure hunt for your Green Ap...			October 12, 2017	55.8 MB	1 hour 4 minutes	ARF	
The State of Corporate Renewable Energy Sourcing Commercial and industrial (C&I) organizations in the U.S. are expanding their activity in renewable ...			October 11, 2017	40.8 MB	1 hour 14 minutes	ARF	
WaterSense Sanitary Fixtures and Equipment Water use in restrooms and laundries can account for nearly 50 percent of water use within a facilit...			October 11, 2017	51.1 MB	1 hour 30 minutes	ARF	
Engaging Tenants on Recycling So you've benchmarked your waste, and now you're looking to improve. With a few easy changes, you ca...			October 10, 2017	47.0 MB	1 hour 21 minutes	ARF	
Portfolio Manager 101 Join us as we introduce and demonstrate the core functionality of EPA's ENERGY STAR® Portfolio Manag...			October 3, 2017	108.4 MB	1 hour 34 minutes	ARF	
Portfolio Manager 301 With a good background on the basic functionality of EPA's ENERGY STAR® Portfolio Manager® tool, lea...			September 28, 2017	106.3 MB	1 hour 13 minutes	ARF	
Portfolio Manager 201 Continue to learn about EPA's ENERGY STAR Portfolio Manager tool, with a deeper dive into			September 21, 2017	98.1 MB	1 hour 6 minutes	ARF	





Verifying the ENERGY STAR[®] Application

An overview of the Guide for Licensed Professionals

U.S. EPA ENERGY STAR Commercial Buildings



00:00:10 / 00:52:41



#5

Licensed Professional (LP) Finder/ Cost-Free Verification

Find a Licensed Professional (PE or RA)

Use this tool to find and contact Licensed Professionals who have experience verifying properties near you for ENERGY STAR® certification.

www.energystar.gov/buildings/lp_finder



The simple choice for energy efficiency.

ENERGY EFFICIENT
products

ENERGY SAVINGS
at home

ENERGY EFFICIENT
new homes

ENERGY STRATEGIES FOR
buildings & plants

SEARCH

Home » Buildings & Plants » Licensed Professional Finder

Buildings and Plants

[about us](#) | [press room](#) | [help desk](#) | [portfolio manager login](#)

Owners and managers

Service providers

Program administrators

Tenants

Tools and Resources

Training

Licensed Professionals with experience near you

The Licensed Professionals below have verified one or more ENERGY STAR buildings within the search parameters you entered. Click on the LP name to view more information about those certified buildings.

Location: 20460 [Change](#)

Filter Your Table of Results:

Distance in Miles:



Property Type:

Years Active:

Cost-free verification offered

Total Properties in your Search: 3954

[Export Results](#)

Licensed Professional (Click Name for Details)	Total Number of Certifications	Verified Properties Based on Search Criteria	Property Types Verified in the Past	Free Verification Offered	Contact Information
Alan Spence EMCOR	11	11	Office	No	2800 Crystal Drive Suite 600 Arlington VA , 22202 571-217-3530 ASpence@emoor.net
Alex Lee Alex Lee, PhD, PE	290	17	Hospital (General Medical & Surgical), Hotel, Medical Office, Mixed Use Property, Office	No	6020 Mount Bonnell Cove Austin TX , 78731 512-632-0002 alexhlee@aol.com
Alexander Boucher EBI Consulting	34	4	Hospital (General Medical & Surgical), Multifamily Housing, Office, Retail Store	No	21 B St Burlington MA , 01803 240.499.5981 eboucher@ebiconsulting.com

www.energystar.gov/buildings/lp_finder





The simple choice for energy efficiency.

ENERGY EFFICIENT products

ENERGY SAVINGS at home

ENERGY EFFICIENT new homes

ENERGY STRATEGIES FOR buildings & plants

SEARCH

Home » Buildings & Plants » Licensed Professional Finder

Buildings and Plants

[about us](#) | [press room](#) | [help desk](#) | [portfolio manager login](#)

[Owners and managers](#)

[Service providers](#)

[Program administrators](#)

[Tenants](#)

[Tools and Resources](#)

[Training](#)

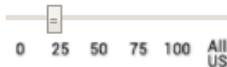
Licensed Professionals with experience near you

The Licensed Professionals below have verified one or more ENERGY STAR buildings within the search parameters you entered. Click on the LP name to view more information about those certified buildings.

Location: 20460 [Change](#)

Filter Your Table of Results:

Distance in Miles:



+ Property Type:

+ Years Active:

Cost-free verification offered

Total Properties in your Search: 3954

[Export Results](#)

Licensed Professional (Click Name for Details)	Total Number of Certifications	Verified Properties Based on Search Criteria	Property Types Verified in the Past	Free Verification Offered	Contact Information
Alan Spence EMCOR	11	11	Office	No	2800 Crystal Drive Suite 600 Arlington VA , 22202 571-217-3530 ASpence@emcor.net
Alex Lee Alex Lee, PhD, PE	290	17	Hospital (General Medical & Surgical), Hotel, Medical Office, Mixed Use Property, Office	No	6020 Mount Bonnell Cove Austin TX , 78731 512-632-0002 alexhlee@aol.com
Alexander Boucher EBI Consulting	34	4	Hospital (General Medical & Surgical), Multifamily Housing, Office, Retail Store	No	21 B St Burlington MA , 01803 240.499.5981 eboucher@ebiconsulting.com

www.energystar.gov/buildings/lp_finder





The simple choice for energy efficiency.

ENERGY EFFICIENT
products

ENERGY SAVINGS
at home

ENERGY EFFICIENT
new homes

ENERGY STRATEGIES FOR
buildings & plants

SEARCH

Home » Buildings & Plants » Licensed Professional Finder » David Thibodeau

Buildings and Plants

[about us](#) | [press room](#) | [help desk](#) | [portfolio manager login](#)

Owners and managers

Service providers

Program administrators

Tenants

Tools and Resources

Training

Licensed Professional Details

[Start a new search.](#)

Filter Your Table of Results:

— Property Type:

- Bank Branch (0)
- Courthouse (0)
- Data Center (0)
- Distribution Center (0)
- Financial Office (0)
- Hospital (General Medical & Surgical) (0)
- Hotel (0)
- K-12 School (0)
- Medical Office (0)
- Mixed Use Property (0)
- Multifamily Housing (0)
- Non-Refrigerated Warehouse (0)
- Office (7)
- Other (0)

David Thibodeau , Mechanical Engineer

Greenman-Pederson, Inc.

530 Gaither Rd Suite 100
Rockville MD , 20832
Phone: 240-268-1820
Email: dthibodeau@gpinet.com

Total Number of Certifications: 7

Types of buildings verified in the past: Office

Credentials: PE

[Cost-free verification offered:](#) Yes

Verified Buildings

[Export Results](#)

Building Type	Square Footage	City	State	Zip	Years Verified
Office	250,000	Silver Spring	MD	20910	2008, 2013
Office	205,741	Washington DC	DC	20006	2010, 2011, 2012, 2013, 2014, 2015, 2016
Office	399,371	Washington	DC	20001	2012, 2013, 2014, 2015, 2016
Office	197,018	Washington	DC	20004	2012, 2013, 2014, 2015, 2016
Office	723,334	Arlington	VA	22209	2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016
Office	54,315	Silver Spring	MD	20903	2012
Office	227,106	Chevy Chase	MD	20815	2012

www.energystar.gov/buildings/lp_finder



#4

Certification Promotion Materials/ Online Store



The simple choice for energy efficiency.

ENERGY EFFICIENT
products

ENERGY SAVINGS
at home

ENERGY EFFICIENT
new homes

ENERGY STRATEGIES FOR
buildings & plants

Home » Buildings & Plants » About us » What do you want to do? » Communicate and educate » ENERGY STAR communications toolkit » Earn ENERGY STAR certification

Buildings & Plants

about us | press room | help desk | portfolio manager login

Owners and managers | Service providers | Program administrators | Tenants | **Tools and Resources** | Training

Certified Buildings & Plants Promotional Toolkit

Congratulations on earning the ENERGY STAR for your building! The Certified Buildings and Plants Promotional Toolkit includes everything you need to show your achievements to the world. Download the full toolkit here or the individual materials below!



Social Graphics
(ZIP, 9.3MB)



Posters & Postcard
(ZIP, 1.8MB)



Brochure
(ZIP, 1.5MB)



Talking Points
(ZIP, 36KB)



Sample Press Release,
Newsletter Article, Web Text,
& Letter to Executives
(ZIP, 2.59KB)



Animation
(ZIP, 1.9MB)



Audio Recording
(ZIP, 4.2MB)



Happy Cert Day!
(ZIP, 1.9MB)

VIDEO



How to install the ENERGY STAR decal



How to install your ENERGY STAR decal like a pro (PDF, 657 KB)

More ways to promote your certified building



Download and use the ENERGY STAR certification mark

Download the image files for the ENERGY STAR certification mark (JPG and EPS). You may use these marks only in conjunction with this specific building. Before using the mark, refer to the ENERGY STAR logo use guidelines to ensure you don't violate rules surrounding this Federal trademark.



Go shopping at the ENERGY STAR Online Store

We have aluminum plaques, glass plaques, flags, banners, stickers, and more for sale in our online store.



Post a photo on energystar.gov

Add one or more pictures of your building or energy team to the Certified Building & Plants Registry, if you haven't already.

www.energystar.gov/promote





ENERGY STAR® Buildings & Plants Online Store

Products

FAQ's

Contact Us

Plaques Flags Banners Static Cling Decals

Products

Plaques



Need to order products? [You may do so by logging into the site here.](#)



ENERGY STAR Certified Building Glass
Plaque, Cyan & White 2017 **\$92.00**

ENERGY STAR Certified Building Glass Plaque, Cyan &
White 2017

ADD



ENERGY STAR Certified Industrial Facility
Glass Plaque, Etched 2017 **\$92.00**

ENERGY STAR Certified Industrial Facility Glass
Plaque, Etched 2017

ADD



ENERGY STAR Cast Recycled Aluminum
Plaque 2017 **\$140.00**

ENERGY STAR Cast Recycled Aluminum Plaque 2017

ADD

www.energystaronlinestore.com





www.energystaronlinestore.com

ENERGY STAR. The simple choice for energy efficiency.



#3

Competition Guide/ Activity Kits

Launch your own energy or water competition!

Step-by-step guidance on how to:

1. Set Goals
2. Define the Playing Field
3. Dedicate Resources
4. Recognize Participants
5. Keep Score
6. Plan the Launch
7. Get the Word Out



www.energystar.gov/competitionguide

Competition Activity Kits

ACTIVATE COMPUTER POWER SAVING SETTINGS
ENERGY EXERCISE OF THE WEEK
1, 2, 3, 4 - PC POWER SETTINGS SAVE YOU MORE.
5, 6, 7, 8 - Don't FORGET TO ACTIVATE!
Activate Power Saving Settings

SPOT WASTE? REPORT IT!
If you see energy or water waste in our building, please notify the facility manager!
Waste is our enemy! So please notify the report card on it!
Report Energy & Water Waste

TRY Daylighting
ENERGY EXERCISE OF THE WEEK
SERVE UP SOME SAVINGS WHILE YOU SOAK UP THE SUN. WORKING BY DAYLIGHT IS EFFICIENT AND FUN!
Try Daylighting

REPORT TEMPERATURE IMBALANCE
ENERGY EXERCISE OF THE WEEK
REPORT A ROOM THAT'S TOO HOT OR TOO COOL.
TO MAINTAIN THE BALANCE WITHOUT WASTING WATTS!
Report Hot/Cold Rooms

SPOTTING ENERGY WASTE
Look for these signs of energy waste!
Spot Waste: Heating/Cooling

unlock air vents
ENERGY EXERCISE OF THE WEEK
YOU AND THE HVAC HAVE A COMMON TECHNIQUE!
YOU BOTH NEED DEEP BREATHS TO PERFORM AT YOUR PEAK!
Unblock Air Vents

TURN OFF THE LIGHTS
ENERGY EXERCISE OF THE WEEK
DEAL ENERGY WASTES A KNOCKOUT BLOW.
TURN OFF THE LIGHTS BEFORE YOU GO!
Turn off the Lights

Look for the ENERGY STAR
ENERGY EXERCISE OF THE WEEK
THE LITTLE BLUE LABEL - WHAT DOES IT MEAN?
THIS USES LESS ENERGY! THIS PRODUCT IS GREEN!
Look for the ENERGY STAR

TAKE TIME TO UNPLUG
ENERGY EXERCISE OF THE WEEK
ELECTRONICS LEFT PLUGGED IN CONTINUE TO CHARGE.
IF IT'S CHARGED OR NOT IN USE, TAKE TIME TO UNPLUG!
Unplug Unused Appliances

SAVE ENERGY WITH LEDs
ENERGY EXERCISE OF THE WEEK
GET TO WORK - LIFT WITH YOUR KNEES, SAVE 75% WITH LED'S!
Save with LEDs

SHUT IT DOWN
ENERGY EXERCISE OF THE WEEK
A JOB AFTER WORK CAN BE HEALTHY AND FUN - BUT YOUR DESKTOP COMPUTER DOESN'T NEED TO RUN!
Shut It Down

SKIP THE SPACE HEATER
ENERGY EXERCISE OF THE WEEK
SKIP THE SPACE HEATER, IT WASTES ENERGY - TELL THE HEATER, WEAR A SWEATERS, OR DRESS UP HOT TRAIL!
Skip the Space Heater

www.energystar.gov/buildings/creative-graphics

#2

Utility Data/ Policy Maps

Interactive maps for energy benchmarking data, programs, and policies

Toggle between the tabs below to explore interactive maps that present information related to benchmarking in ENERGY STAR® Portfolio Manager. One of the maps allows users to search by zip code for utilities that provide their customers with better access to the data needed to benchmark properties in Portfolio Manager, while the other map shows active programs and policies that leverage Portfolio Manager.

Each map can be hosted on other websites using the embed code located immediately below it.

[Find utilities that provide energy data for benchmarking](#)
[Find benchmarking programs and policies](#)

Find utilities that provide energy data for benchmarking

As energy benchmarking becomes standard practice in the commercial building industry, owners and managers of buildings are seeking to simplify the process of obtaining utility data. The good news is that more and more utilities are stepping up to help by making aggregate whole-building data readily available, and by enabling customers to have their data sent automatically into their Portfolio Manager account via software tools called web services. The interactive map below shows the service territories of the utilities providing customers with energy benchmarking data. Looking for a tabular version of this information to take with you? Download this fact sheet on "Utilities Providing Energy Data for Benchmarking in ENERGY STAR Portfolio Manager."

FIND UTILITIES THAT PROVIDE ENERGY DATA FOR BENCHMARKING

Click on the map or search to quickly determine if your utility provides the energy data you need to benchmark in ENERGY STAR® Portfolio Manager™.

Please enter your zip code below to show coverage in your area:

Zip Code

The map displays the following utility territories:

- Orange: Southern California (e.g., Los Angeles, San Diego)
- Green: Central California (e.g., Sacramento, San Francisco)
- Blue: Northern California (e.g., San Francisco, Sacramento)
- Red: Nevada (e.g., Las Vegas)
- Black: Arizona (e.g., Phoenix, Mesa)
- Light Green: New Mexico (e.g., Albuquerque)

Map labels include: NEVADA, CALIFORNIA, ARIZONA, NEW MEXICO, Las Vegas, Albuquerque, Phoenix, Mesa, San Diego, Los Angeles, Long Beach, Anaheim, Tijuana, Mexico, NAVAJO NATION RESERVATION, Gila National Forest, and Google.

Find Utilities that Provide Energy Data for Benchmarking

FIND UTILITIES THAT PROVIDE ENERGY DATA FOR BENCHMARKING

Click on the map or search to quickly determine if your utility provides the energy data you need to benchmark in ENERGY STAR® Portfolio Manager®

Please enter your zip code below to show coverage in your area:

98126

Utility Name: Puget Sound Energy
Fuel Type: Electric, Gas
Data Type ⓘ: Web Services
Aggregate Whole-Building Data ⓘ: Yes(5)
Multifamily Included ⓘ: Yes
Contact Info:
Email: MyData@pse.com
Web Address: Click [here](#) for more information.

Utility Name: Seattle City Light
Fuel Type: Electric
Data Type ⓘ: Web Services
Aggregate Whole-Building Data ⓘ: Yes(2)
Multifamily Included ⓘ: Yes
Contact Info:
Email: scf_portfolio_manager@seattle.gov
Web Address: Click [here](#) for more information.

Google

Utilities Providing Energy Data for Benchmarking in ENERGY STAR® Portfolio Manager®

Map data ©2016 Google. Terms of Use

www.energystar.gov/utilitydata

Interactive Map of Policies and Programs



www.energystar.gov/policiesandprograms

#1

Designed to Earn the
ENERGY STAR (DEES)
Recognition

Architects are getting it right from the start!

Gensler

FANNING HOWEY

RLR

ROBERTSON LOIA ROOF
ARCHITECTS & ENGINEERS

HKS
SHWGROUP

Perkowitz + Ruth
ARCHITECTS

LPA

NAC
ARCHITECTURE

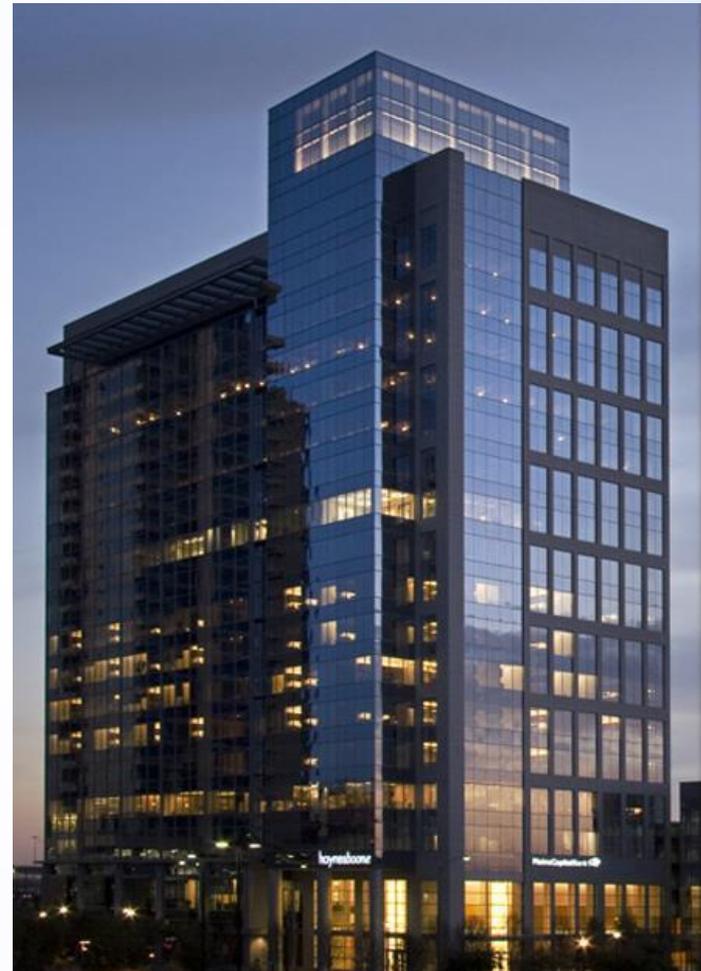
h+k

SMITHGROUP JJR

MOSELEY ARCHITECTS

DEKKER
PERICH
SABATINI

MULVANNY | G2
ARCHITECTURE



BO KA Powell architecture interiors planning graphics
www.bokapowell.com

Energy Star DESIGNED TO EARN THE ENERGY STAR

ONE VICTORY PARK
DALLAS, TX

ENERGY STAR. The simple choice for energy efficiency.



...As building owners demand energy efficiency for new construction projects

HINES / CRESCENT: 2211 MICHELSON Irvine, California

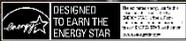
Space Type: Speculative Class "K" Office Building
Total Square Footage: 12-story, 265,000 sq.ft.

Energy Use Intensity (EUI) = 143.4 kWh/sq.ft.
Percent CO2 reduction = 49%
ENERGY STAR design rating = 92
Energy savings = 38,133,660 kWh
CO2 savings = 1,356 Metric Tons CO2
LEED-CS Silver

In June of 2008, 2211 Michelson, a joint venture between managing partner Hines and Crescent Real Estate Equities Company, was LEED-CS Silver certified. In addition, it was awarded the EPA's "Designed to Earn Energy Star (DEES)" designation for its exemplary ENERGY STAR Target Finder score of 92, one of only two DEES buildings in California -- the other is Hines' La Jolla Commons office building in San Diego.

Design Characteristics

- Innovative wastewater and water conservation technologies
- Reduction in the use of electricity through highly efficient lighting and HVAC systems
- Materials with Low-VOC and recycled content
- Maximum daylight within interior spaces for over 90% building occupants
- Extensive gardens with outdoor work spaces
- Energy Star® reflective roof



AECOM



Hines



Recap

1. Designed to Earn the ENERGY STAR (DEES)
2. Utility Data/Policy Maps
3. Competition Guide/Activity Kits
4. Certification Promotion Materials/Online Store
5. LP Finder/Cost Free Verification
6. Recorded Webinars
7. Calculator Tools
8. Slide Library
9. Service and Product Provider (SPP) Partner Directory
10. Ask the Expert Sessions
11. FAQs