



ENERGY STAR Tools & Resources



This portion of the presentation provides an overview of the tools and resources available for partners and stakeholders, from printed publications and e-newsletters to tools for searching incentives and product data.

What Is ENERGY STAR?



- Voluntary climate protection partnership with the U.S. Environmental Protection Agency (EPA)
- Strategic approach to energy management, promoting energy efficient products and practices
- Tools and resources to help save money and protect the environment
- Influential brand recognized by over 80 percent of Americans



ENERGY STAR is a voluntary partnership between EPA and industry organizations. EPA started ENERGY STAR in 1992 to reduce greenhouse gas emissions through greater energy efficiency.

Today, EPA works with over 17,000 organizations and the ENERGY STAR label can be found on over 60 different types of products, as well as new homes and commercial and industrial buildings.

Eligible ENERGY STAR Qualified CFS Equipment



Refrigerators and Freezers



Hot Food Holding Cabinets



Dishwashers



Ovens



Griddles



Fryers



Steam Cookers



Ice Machines

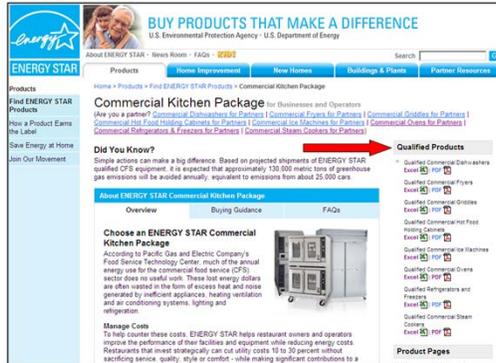


The ENERGY STAR program covers 8 commercial food service (CFS) product categories and continues to expand to cover wider scope of eligible products as EPA works to make energy efficiency in commercial kitchens a priority.

Qualified Product Lists



- ENERGY STAR offers easy-to-access qualified product lists
 - Available on www.energystar.gov/cfs



ENERGY STAR qualified product lists are available in searchable Excel files and also PDF for each product category.

Review ENERGY STAR qualified product lists when creating purchasing lists or specifying equipment for projects to ensure products are qualified or to see where ENERGY STAR can be incorporated.

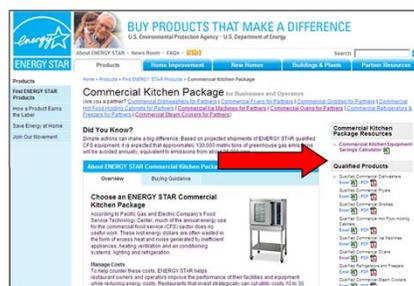
Energy Cost Savings Calculator



- ENERGY STAR calculator features all eight CFS equipment types
 - Calculate average energy, water, and dollar savings over lifetime of equipment
 - Easy to use
 - Allows users to enter in product specific values
 - Provides estimated savings benefits

Go to: www.energystar.gov/cfs

Click on “Commercial Kitchen Equipment Savings Calculator”

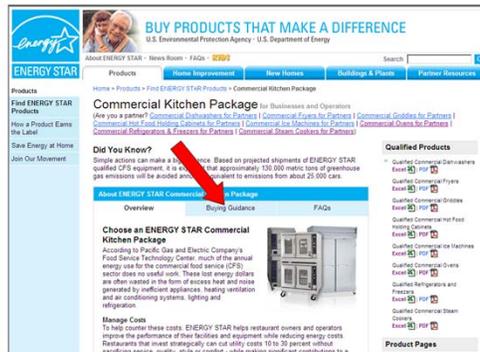


Utilize the ENERGY STAR savings calculator to estimate equipment paybacks, lifetime savings based on the performance details of an average or specific piece of equipment, and greenhouse gas savings.

“Where to Buy” List



- Highlights ENERGY STAR retailer/dealer partners that sell qualified CFS equipment
 - Available on www.energystar.gov/cfs (Under “Buying Guidance” tab)



The ENERGY STAR Where to Buy List features the dealers that have partnered with ENERGY STAR. As an ENERGY STAR retail partner and commercial kitchen equipment dealer, ENERGY STAR dealer restaurant partners commit to stocking a wide range of ENERGY STAR qualified equipment and helping to raise customer awareness of energy-efficient products and practices for commercial kitchens.

To find out more about joining as a retail partner/CFS equipment dealer, contact your buying group or e-mail join@energystar.gov. To join now, fill out the retailer partnership agreement available at www.energystar.gov/join.

Find Money: Utility Incentives for CFS



- ENERGY STAR CFS Incentive Finder & Incentive Guide Spreadsheet
 - Available from more than 50 utilities across the U.S.
 - Prescriptive incentives up to \$3,000+ (utility and equipment dependant)



Go to: www.energystar.gov/cfs

Click on "Buying Guidance"



Utilities in your state may also offer custom incentives



Download the Excel file of the ENERGY STAR Incentive Guide which highlights offerings for efficient equipment from more than 50 different utilities across the country.

ENERGY STAR Incentive Finder



The screenshot shows the ENERGY STAR website's Commercial Food Service Equipment Incentive Finder. The page title is "BUY PRODUCTS THAT MAKE A DIFFERENCE" and it is from the U.S. Environmental Protection Agency and U.S. Department of Energy. The breadcrumb trail is "Home > Products > Locate CFS Incentives". The main heading is "Commercial Food Service Equipment Incentive Finder". Below this, there is a search bar and a "Go" button. A red arrow points from the search bar to a text box that says "To locate incentives in a particular zip code, enter it here". Below the search bar, there are checkboxes for various equipment types: Commercial Dishwashers, Commercial Fryers, Commercial Hot Food Holding Cabinets, Commercial Ice Machines, Commercial Refrigerators & Freezers, and Commercial Steam Cookers. A red arrow points from the "Commercial Refrigerators & Freezers" checkbox to a text box that says "To locate all available incentives in the United States, leave zip code blank". Below the checkboxes, there is a "Required: select at least one equipment type to see all available rebates" section. Below that, there is an "Optional: add your zip code to narrow your search" section with a text input field. A red arrow points from this input field to a text box that says "Next, click on 'Locate Incentives'". Below the input field is a "Locate Incentives" button. At the bottom of the page, there is a disclaimer and an "Email This Page" button.

Another way to search for incentives is to use the CFS Incentive Finder tool. The CFS Incentive Finder tool, also available at www.energystar.gov/cfs/incentives, allows users to search by product type and zip code.

Portfolio Manager



STATEMENT OF ENERGY PERFORMANCE

Restaurant

Building ID: 2544614
For 12-month Period Ending: September 30, 2010¹
Date SEP becomes ineligible: N/A

Date SEP Generated: May 06, 2011

Facility
Restaurant
123 Main Street
Washington, DC 20016

Year Built: 2002
Gross Floor Area (ft²): 2,000

Energy Performance Rating² (1-100) N/A

Site Energy Use Summary³

Electricity - Grid Purchase (kBtu)	458,500
Natural Gas (kBtu) ⁴	588,500
Total Energy (kBtu)	1,047,000

Energy Intensity⁴

Site (kBtu/ft ² /yr)	524
Source (kBtu/ft ² /yr)	1074

Emissions (based on site energy use)

Greenhouse Gas Emissions (MTCO ₂ e/year)	96
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Facility Restaurant 123 Main Street Washington, DC 20016	Facility Owner N/A	Primary Contact for this Facility N/A
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General Information

Restaurant	
Gross Floor Area Excluding Parking (ft ²)	2,000
Year Built	2002
For 12-month Evaluation Period Ending Date:	September 30, 2010

Facility Space Use Summary

Restaurant	
Space Type	Other - Fast Food
Gross Floor Area(ft ²)	2,000
Number of FCU ⁵	N/A
Weekly operating hours ⁶	N/A
Workers on Main Shift ⁷	N/A

Energy Performance Comparison

Performance Metrics	Evaluation Periods		Comparisons		
	Current (Ending Date 09/30/2010)	Baseline (Ending Date 09/30/2010)	Rating of 75	Target	National Average
Energy Performance Rating	N/A	N/A	75	N/A	N/A
Energy Intensity					
Site (kBtu/ft ²)	524	520	0	N/A	534
Source (kBtu/ft ²)	1074	1053	0	N/A	1306

Go to: www.energystar.gov/benchmark

This slide shows an example of the Statement of Energy Performance report generated using ENERGY STAR's Portfolio Manager.

Portfolio Manager is an interactive energy management tool that allows you to track and assess energy and water consumption, and verify improvements, across an entire portfolio of buildings in a secure online environment whether the user owns or manages properties.

See step-by-step guidance to benchmarking a restaurant with the document, [Benchmark Your Restaurant Using EPA's Portfolio Manager](http://www.energystar.gov/benchmark). See www.energystar.gov/benchmark.

Additional ENERGY STAR Resources



Restaurant Guide and Fact Sheets

Case Studies

Quarterly Newsletter



Go to: www.energystar.gov/cfs

Leverage additional ENERGY STAR resources like the ENERGY STAR Guide for Restaurants (which may be customized for franchisees and corporate restaurant operators), case studies, and the quarterly e-newsletter.

The Guide for Restaurants was co-authored with PG&E Food Service Technology Center and the National Restaurant Association's Conserve Initiative and outlines simple steps to save energy and water along with money-saving strategies. The guide is brief and easy to read text (12 picture-filled pages) and may be co-branded with EPA approval to help educate franchisees or other employees. An electronic version is on the ENERGY STAR CFS Web site and free, printed versions are available at: www.energystar.gov/publications.

Sign up for the ENERGY STAR CFS newsletter. The newsletter is distributed once a quarter to industry stakeholders from utilities and manufacturers to dealers and restaurant operators. It covers relevant events, specifications under development, ENERGY STAR partner activities, and more.

Useful Web Links



- ENERGY STAR Qualified Products & Resources
 - www.energystar.gov/cfs
- ENERGY STAR Rebate Locator
 - www.energystar.gov/cfs/incentives
- ENERGY STAR Training Center
 - www.energystar.gov/training
(look under “Products” for Commercial Food Service)
- ENERGY STAR Small Business partnership program
 - www.energystar.gov/restaurants



Additional Useful Web Links



- ENERGY STAR Commercial Buildings partnership program & Portfolio Manager
 - www.energystar.gov/benchmark
- PG&E Food Service Technology Center
 - www.fishnick.com
- National Restaurant Association's Conserve Initiative
 - <http://conserve.restaurant.org/>





Program Questions?

E-mail: commercialfoodservice@energystar.gov



Learn more at energystar.gov