HOW DOES YOUR COMMERCIAL BUILDING MEASURE UP?

Much like an automobile miles-per-gallon sticker or an appliance energy guide, the Florida Building Energy Rating Guide is a marketplace yardstick that estimates the building's energy use and the benefits of energy-efficiency improvements. The rating guide provides a fair, balanced way to compare energy efficiency among various commercial buildings of the same size, occupancy and space use classification. Used for both new and existing commercial buildings, a prospective purchaser can

purchase a rating guide from a certified energy rater.

Not only does the rating provide an estimate of the building's annual energy usage in dollars (for electricity, natural gas, and other purchased fuel) and in millions of British thermal units (Mbtu) utility units, it also provides an overall energy efficiency rating and a breakdown of the separate energy end-users—cooling, heating, ventilation, lighting, and equipment. The rating guide compares the rated building to a baseline building with similar characteristics, and it shows how the costs are distributed. which is helpful in choosing which energy-efficiency improvements to invest in.



HOW TO FIND AN ENERGY RATER

If you're interested in seeing how your commercial building measures up, and what you can do to make it more energy efficient, hire a certified building energy rater to obtain a rating. Find an energy rater near you at: http://fsec.ucf.edu/go/energyrater

Public or Commercial Building at:

1234 Any Street

Anywhere, FL

Form FCBER-2008

Registration No.

Not Registered

FLORIDA COMMERCIAL BUILDING ENERGY RATING

Purchased energy costs are based on typical energy prices as published annually by the Florida Public Service Commission. Cost estimates are based on statewide average commercial building utility rates that include variation based on time of use. To the degree that local energy estimates are different from these averages, actual purchased energy estimates will differ from the rating.

Your building energy rating considers energy use for cooling, heating, ventilation, lighting and equipment used in this building class. The rating is intended as a guide and should be used only for comparison purposes. Actual energy use will vary. If changes are made to the physical building, its use classification, its equipment or control systems, this rating may change. Although every effort has been made to provide accurate information, this rating does not constitute or imply any type of warranty.

EPI

Energy Performance Index

Your building performs better than the baseline building by 14 %

86

EPI indicates how much your building costs to run compared to a baseline building. For example, an EPI of 50 indicates that the energy costs will be half of that of the baseline building. An EPI of 100 or more indicates it will cost as much or more in energy costs to run your building as compared to the baseline building

Your Building

\$28,597

Baseline Building

\$33,184



John Doe

1234567

Certified Rater

ID#

Building Type: Office

Building Area:

40,000 SF

This notice is provided to you by an individual certified by the Florida Department of Community Affairs to perform a building energy rating evaluation. Any questions, comments, or complaints regarding the person or agency performing this service may be directed to the Florida Department of Community Affairs, Building Energy Rating System Program, 2555 Shumard Oak Blvd., Tallahassee, Florida 32399-2100, ((850) 487-1824), or the Florida Solar Energy Center, 1679 Clearlake Road, Cocoa, FL 32922. The Department or the Florida Solar Energy Center may request the owner's permission in the future to conduct a quality assurance review of this rating.

Signature Date

	1) Design	2) Baseline
Total	86.80	100.00
	\$28,597	\$33,184
ELECTRICITY(MBtu/kWh/\$)	84.44	97.78
	534761	619256
	\$28,342	\$32,944
AREA LIGHTS	18.13	21.28
	114842	134747
	\$6,087	\$7,169
MISC EQUIPMT	27.76	27.76
	175815	175815
	\$9,318	\$9,353

Building End Uses



