



What is ENERGY STAR

ENERGY STAR is a voluntary U.S. Environmental Protection Agency program that helps businesses and individuals save money and superior energy efficiency in order to protect our climate. ENERGY STAR requires more rigorous inspections and testing over standard building and product manufacturing codes. Differentiate your building project by getting certified as a high quality, low maintenance structure that will result in a cost-effective investment.

ENERGY STAR gives building owners the opportunity to mitigate climate change through certification and benchmarking. The organization has helped reduce greenhouse gas emissions in the residential, industrial, and commercial sectors, which account for approximately two thirds of the total greenhouse gas emissions.

EDSS specializes in energy efficiency and offers ENERGY STAR Benchmarking and Certification with a team of certified engineers to help make your building project more affordable,

The Benefits



Align with the well-known and trusted ENERGY STAR brand to increase your brand's credibility, visibility, and asset value. Compete in local benchmarking competitions to earn recognition.



Become eligible for federal tax credits and building rebates.

Become more ecologically responsible as a building owner and contribute fewer greenhouse gases to the environment.



Improve comfort, indoor air quality, and durability, while achieving lower operating costs.

Benchmarking vs. Certification

ENERGY STAR is innovative in residential construction. Within the next ten years, ENERGY STAR will be the standard practice and expected for all residential buildings. Be the first in your region to adopt ENERGY STAR practices, showing that your building is a energy efficient, safe, and comfortable living space.



- Improve energy performance, lowering energy usage and operating costs by up to 35%
- Elevate asset value as ENERGY STAR becomes the leading standard in the housing market
- Increase occupant health with safer products and construction methods, including proper ventilation and air circulation standards
- Become eligible for the 45L Tax Credit



Energy costs typically represent 30% of a buildings annual budget, which means they are the single largest operating cost. Lower you energy bills significantly by becoming certified today!



Commercial Benefits

ENERGY STAR is a cost-effective investment, providing both long and short term financial benefits. ENERGY STAR identifies energy conservation measures that can pay the investment cost within two years through energy savings. Over the long term, companies can benefit from higher profit margins, increased worker productivity. Energy conservation measures may also lead to higher sales revenue and an overall enhanced reputation with their clients.



- Improved work environment, leading to increased productivity and worker satisfaction
- Reduce everyday operating costs and energy costs
- Be able to display your company's environmental leadership and social responsibility
- Be able to take the next step and become LEED® certified because ENERGY STAR is one of the standard requirements
- Liability concerns are less likely to occur due to the known quality of construction and products used

Why EDSS

EDSS specializes in energy efficient design and has maintained relationships with informants nationwide to help us provide the best quality services possible. We have certified engineers on staff who oversee that the recommended changes are cost effective and accurate. EDSS offers many other energy-related, tax incentive, grant, and rebate programs so that we can carefully customize our service packages to our customer's needs. Through our full-range of services we are able to provide client's with the cost saving outcome.

