

NEC Display Solutions and ENERGY STAR®



ENERGY STAR is a government program that offers businesses and consumers energy-efficient solutions, making it easy to save money while protecting the environment for future generations. Energy efficient choices can save families about a third on their energy bill with similar savings of greenhouse gas emissions, without sacrificing features, style or comfort. **ENERGY STAR** helps you make the energy efficient choice. An **ENERGY STAR** qualified computer monitor uses up to 85% less electricity than standard models.

Earning the ENERGY STAR

Computer monitors must meet stringent requirements in On, Sleep, and Off Modes in order to earn the **ENERGY STAR**.

In On Mode, the maximum allowed power varies based on the computer monitor's resolution.

In Sleep Mode, computer monitor models must consume 2 watts or less.

In Off Mode, computer monitor models must consume 1 watt or less.

Spending a large portion of time in Sleep and Off Modes not only saves energy, but also helps computer monitor equipment run cooler and last longer.

Businesses that use **ENERGY STAR** enabled office equipment may realize additional savings on air conditioning and maintenance.

Over its lifetime, **ENERGY STAR** qualified equipment in a single home office (e.g., computer, monitor, printer, and fax) can save enough electricity to light an entire home for more than four years.*

For over 30 years NEC Display Solutions has been at the forefront of modern display technology. For the last 15 years, NEC Display Solutions has worked with the Environmental Protection Agency on the development and implementation of the **Energy Star** standard. Since the early 90s we have been a leader in designing desktop monitors that meet or exceed **Energy Star** standards. By following these standards and by educating our customers about the benefits of using energy-efficient equipment, NEC Display Solutions helps to lower the monitor's overall operating cost while increasing the lifespan of the product. In addition to offering cost-saving alternatives, NEC is leading the way by providing our customers with the most environmentally friendly display products available today.

For more information, visit: <http://www.energystar.gov>.

*ENERGY STAR. July 29, 2006. US Environmental Protection Agency and US Department of Energy. <http://www.energystar.gov>.

