

FULL OF ENERGY

In the U.S. today, despite the fact that most Americans use electricity every single day, they are unaware of some of the statistics that characterize this multi-faceted market. Now, you can educate yourself on some of these statistics.

(electricchoice.com)

The U.S. uses approximately

23%

of the world's energy, yet it only holds about

5%

of the world's population.

(electricchoice.com)

Energy use in America doubles every **20** years

(electricchoice.com)

GOING NUCLEAR

The U.S. has more nuclear reactors, more nuclear power capacity and generates more nuclear power than any other country in the world. About **20%** of U.S. electricity comes from these nuclear reactors.

(electricchoice.com)



There are over **2 million** electric cars in use, and **750,000** were sold across the world last year.

(Arcadia Power)

CHARGE IT UP

It costs just **\$0.47** per year to charge an iPhone 6. It takes **49 times** as much energy to charge a desktop computer and **72 times** as much energy to power a flat screen television.

(electricchoice.com)

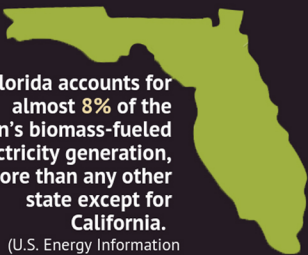


Every minute, enough sunlight hits the earth's surface to supply the entire world's energy demands for a year.

(electricchoice.com)

Florida accounts for almost **8%** of the nation's biomass-fueled electricity generation, more than any other state except for California.

(U.S. Energy Information Administration)



The leading cause of electric transmission outages in Florida is **Natural Disaster – Hurricane/Tropical Storm.**

(North American Electric Reliability Corporation)



FEELING ELECTRIC

Electricity accounts for **90%** of the site energy consumed by Florida households, and the annual electricity expenditures are **40%** higher than the U.S. average.

(Florida Energy Systems Consortium)



VOYAGER

GARCIA HIGH SCHOOL