

WE'RE CREATING A MORE SECURE ENERGY FUTURE

The business of global trade can be complex, but we've kept our goal simple: to connect the world in responsible and resourceful ways. We believe that our success and the future of our environment are deeply intertwined.

Following are highlights of how we're systematically increasing the efficiency of our aircraft, vehicles and facilities. For a more comprehensive analysis, go to csr.fedex.com and view our latest Global Citizenship Update. The report includes more information about the four areas of our corporate citizenship: people and workplace, economics and access, environment and efficiency, and community and disaster relief.

IRCRAFT EMISSIONS

INCRAFT FUEL EFFICIENCY



Our progress toward the goal we set in 2005 to reduce aircraft CO2 emissions intensity 20 percent by 2020. Adding more 777Fs to our fleet dramatically enhances our ability to move more freight worldwide while reducing aircraft emissions per shipment. The reduction in fuel consumption per pound of payload by replacing 727 aircraft with 757s. The 777F, which can fly directly from Asia to our Memphis hub without refueling, allows later cutoff times for customers and represents an 18 percent increase in fuel efficiency compared with the MD11.



/EHICLE FUEL EFFICIENCY

Our hybrid-electric and all-electric vehicles in service worldwide. By the end of FY11, we increased the fleet by nearly 20 percent. The fleet has logged 9.5 million miles of service — that's almost 20 trips to the moon and back. We'll add close to 4,000 new, fuel-efficient Sprinters this year. Each vehicle is at least 100 percent more fuel efficient than the most common vehicle it replaces.

Our progress toward the goal we set in 2005 to increase vehicle fuel efficiency 20 percent by 2020. We've made excellent progress each year and are closing in on our goal. Early results for our all-electric vehicles indicate that operational and maintenance costs could be 70 to 80 percent lower than those costs for internal combustion engines.

ALTERNATIVE ONSITE ENERGY



The number of facilities that generate solar energy onsite worldwide. These facilities increase our energy efficiency and reduce CO₂ emissions by an estimated 3.918 metric tons per year. We've also installed a Bloom Energy ServerSM in our Oakland Facility, complementing our existing solar array there. The solid oxide fuel cell technology provides a cleaner, more reliable and affordable alternative to the electric grid.

The number of FedEx facilities that are ISO 14001-certified. This international standard specifies a process for controlling and improving an organization's environmental performance. This year we received Leadership in Energy and Environmental Design (LEED) certification for our first environmentally sustainable data center in Colorado Springs and our FedEx World Headquarters in Memphis.