



January 2009

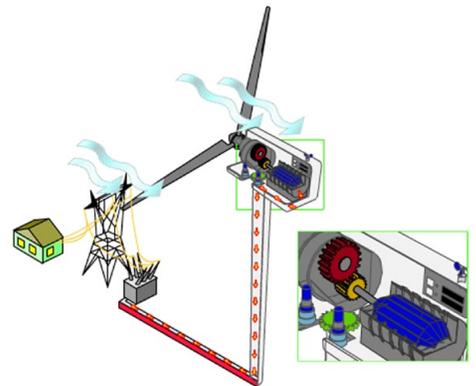
Inside College Station

From the City of College Station, Home of Texas A&M University • College Station, Texas



power or electricity. Wind turbines convert the kinetic energy in the wind into mechanical power. This mechanical power can be used for specific tasks (such as grinding grain or pumping water) or a generator can convert this mechanical power into electricity.

So how do wind turbines make electricity? Simply stated, a wind turbine works opposite of a fan. Instead of using electricity to make wind, like a fan, wind turbines use wind to make electricity. The wind turns the blades, which spin a shaft, which connects to a generator and makes electricity. Take a look at this diagram to see the various parts.



The City would like to encourage those who want to become a part of the sustainable movement or get more information about the program to call the College Station Utilities Customer Service Center at 979-764-3535 and indicate your desire to participate.

Wind Watts Energy Now Available

College Station will begin implementing its "Wind Watts" program this January. Utility customers who have chosen to become leaders in the sustainability movement will begin receiving all or part of their electrical energy as wind-generated electricity.

Customers may choose to have 10%, 50% or 100% of their energy generated from wind. Customers signing up for 10% wind can expect to pay an estimated additional \$3.50 for every 1000 kWh's used. Wind Watts is a major component in the City's Green College Station initiative, which includes programs that support renewable energy and energy conservation.

20% by 2030

An effort is underway nationally to use wind energy to produce 20% of our nation's energy needs by the year 2030. This is an effort to help meet America's increasing energy needs while protecting our nation's energy

security and environment. The U.S. Department of Energy (DOE) is working with wind industry partners to develop clean, domestic, innovative wind energy technologies that can compete with conventional fuel sources. DOE's Wind Energy Program efforts have culminated in some of industry's leading products today and have contributed to record-breaking industry growth.

How It Works

Wind is a form of solar energy and is caused by the uneven heating of the atmosphere by the sun, the irregularities of the earth's surface, and rotation of the earth. Wind flow patterns are modified by the earth's terrain, bodies of water, and vegetation. Humans use this wind flow, or motion energy, for many purposes: sailing, flying a kite, and even generating electricity.

The terms wind energy or wind power describes the process by which the wind is used to generate mechanical

For more about Wind Watts and green energy, go to:

www.cstx.gov/ucs



Energy Conservation/Rebates
979 764-3724

Wind Watts/Wind Power
979 764-3535
cstx.gov/ucs

e-Bill Signup
979-764-3535
cstx.gov/ucs

e-Payments
979 764-EPAY (3729)
epay.cstx.gov

Credit Card Payments
979 764-3535

24/7 Utility Dispatch
979 764-3638

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Parking Reminders for College Station Residents

In College Station as in many other college communities across the nation, parking has become a serious concern to the community. Neighborhoods have become inhabited by multiple people sharing a single family residence with parking space intended for a single family residence.

The additional vehicles on the street often line both sides of rather narrow streets, limiting the travel space for most motor vehicles, including emergency vehicles, to drive safely. Residents often consider parking issues rather unimportant and fail to pay attention to the State and City laws.

The City of College Station operates a Parking Enforcement Division. Their purpose is to prevent parking violations, by issuing citations and warnings to violators, in order to preserve safety and integrity in the community.

To help you avoid parking violations, here is a reminder list of some of the parking violations that the City enforces. They

are all a part of the Texas Transportation Code or City Ordinances and all the State Law violations are included in The Texas Driver's Handbook used to study for a driver's license.

- PARKING, STOPPING, OR STANDING WITHIN 15 FEET OF A FIRE HYDRANT 545.302(b) (2)
- PARKING IN A FIRE LANE CITY ORDINANCE NO. 2532, CHAPTER 10
- PARKING WITHIN 30 FEET OF A TRAFFIC CONTROL DEVICE 545.302(b) (4)
- PARKING WITHIN 20 FEET OF A CROSSWALK 545.302(b) (3)
- PARKING FACING TRAFFIC 545.303(b)
- PARKING MORE THAN 18 INCHES FROM THE CURB OR EDGE OF ROADWAY 545.303(a), (b)
- HANDICAP PLACARD NOT DISPLAYED(681.011)

For questions or concerns regarding parking violations and traffic laws in College Station, contact John LeBlanc, Parking Supervisor, at 979-764-3769 or email jleblanc@cstx.gov.

City Considers Annexation

In June of this year, the City Council instructed staff to continue the annexation planning process by identifying areas that could be annexed using a three-year process or an exempt process. Since that time, City staff met on several occasions to discuss areas that could potentially be annexed under both scenarios.

On November 20, 2008, The Planning & Zoning Commission received a report from City staff concerning areas targeted for annexation and recommended moving forward with the annexation of three areas identified by staff. The

Commission also asked staff to consider annexing additional property located between FM 2154 and I&GN Road.

In December, city staff made a presentation to the City Council and solicited their direction concerning annexation. Specifically, staff presented a recommendation on the three annexation areas identified by staff as well as the additional area identified by the Planning & Zoning Commission.

For more information on annexation, call Planning & Development Services at 979.764.3570 or visit the website at www.cstx.gov/annexation.

Sign Up for BIG Event ----

The BIG Event is the largest one-day, student-run service project in the nation. The BIG Event is currently accepting jobs for March 28, 2009! Due to limited resources, only the first 1,300 jobs will be accepted.

Job Request Forms are available online at bigevent.tamu.edu or in The Eagle on Wednesdays and Sundays starting January 21. All forms must be submitted by February 20, 2009.

For questions, call (979)845-9618 or e-mail bigevent@stuact.tamu.edu.

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Receive weekly updates, news and information on City services, events and activities in College Station!

Sign up at www.cstx.gov/access.