

Lumbee River

Electric Membership Corporation

SEPTEMBER 2007 MEMBER NEWSLETTER Your Touchstone Energy® Cooperative

EMC Offers New e-Check Payment Option

Your Name 12-123456 1234
Your Address
Your City, State Zip Date _____
Pay to the Order of: \$ _____
DOLLARS Security Deposit on back
YourBank
Your Bank Address
MEMO
123456789 1234567894561 1234

Routing or ABA number

Account number

When registering, you will need to provide the information indicated on the check above.

Lumbee River EMC's newest payment option is e-Check. An e-Check is an electronic transfer of funds in which the money is taken from a bank account, typically a checking account. The account's routing number and account number are used to draw funds from the account.

The new e-Check program is a free, voluntary payment option that allows members to pay their electric bill with an electronic check. Enrollment is simple, fast and convenient.

To use the e-check option, log onto our Web site at www.lumbeeriver.com and select the "Pay Your Bill Online" option from the main menu.

Have your account number ready and simply enter the information onto the form provided. When directed, select the appropriate option to pay your bill. If you have any questions about e-check or additional payment options, please call (910) 843-4131 and speak with a member service representative.

Students Receive Basketball Camp Scholarships



Dustin Packer of Lumberton Junior High School was awarded the Roy Williams Basketball Camp Scholarship and Colleen Chavis of West Hoke Middle School was awarded the Kay Yow Basketball Camp Scholarship from Lumbee River EMC.

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CFLS Save You Significant Energy and Money

According to the National Energy Star Program, if every American homeowner replaced just one light bulb with an Energy Star qualified compact fluorescent light bulb (CFL), consumers would save enough electricity to light more than 2.5 million homes for a year and prevent greenhouse gases equivalent to the emissions of nearly 800,000 cars.

CFLs are available in many different wattages, sizes and shapes to fit in almost any indoor or outdoor fixture. A 23-watt CFL bulb will give the equivalent light of a 100-watt incandescent bulb—while using less energy and lasting up to 10 times longer.

CFLs generate 70 percent less heat, so they're safer to operate and can cut energy costs associated with home cooling.

Although the initial cost of CFL bulbs are a little higher than conventional light bulbs, the savings over the years will more than make up for the purchase price. CFL bulbs can be purchased in many supermarkets, hardware stores and home improvement centers.

To see the maximum benefits of using CFL bulbs, replace your most frequently used lights first.

Incandescent vs. Fluorescent Bulbs

Bulb Type	75W Incandescent	23W Compact Fluorescent
Purchase price	\$0.75	\$9.00
Life of bulb	750 hours	10,000 hours
Hours burned per day	4 hours	4 hours
Bulbs needed over 6.85 yrs.	14 bulbs	1 bulb
Total cost of bulbs	\$10.50	\$9.00
Lumens	1,200	1,400
Total cost of electricity over 6.85 yrs. (9.3 cents/kWh total)	\$69.95	\$21.45
Your total cost over 6.85 years	\$80.45	\$30.45

Total savings with the compact fluorescent: \$50.00

Source: www.energystar.gov



These businesses, located near the Wal-Mart shopping center on Highway 401 N. in Fayetteville, are among Lumbee EMC's new commercial accounts.

EMC Welcomes New Commercial Accounts

Growth in our service territory is abundant and Lumbee River EMC is still expanding its commercial accounts in the Cumberland county area on Highway 401.

Lumbee River EMC would like to recognize and encourage our members to visit these new businesses. They include CiCi's Pizza, Remax Real Estate, TLC Express Carwash, Auto Zone, Harrell's Auto Service and Lake Rim Washerette.

Why is Electricity so

Dangerous?

Each year, hundreds of people are injured by electrical shock. Most of these injuries could have been avoided if the victims had been more aware of the hazards associated with electricity.

Many of us have experienced electrical shock in the form of static electricity when opening a car door or walking across the carpet. However, a more serious electrical shock can be very painful and potentially fatal.

People often make the following mistakes when dealing with electricity: they underestimate its power; they think they are in complete control of electricity; they believe that pulling away from electric current can prevent them from being shocked.

However, electricity is extremely powerful and moves at the speed of light. This makes it impossible for an individual to pull away from electric current without being shocked.

The human body is an ideal conductor for electricity because it is made of 70 percent water. When electricity enters the human body, it's the current, not the voltage, that can be dangerous.

Here's a closer look at what happens to the human body when it experiences electric shock:

- Muscles immediately tighten and contract, locking the victim into the electric circuit.
- Lung and chest muscles constrict, making it hard to breathe. Victims may become unconscious.
- Heartbeat is interrupted and blood vessels tighten.
- Burns occur where the electricity enters and exits the body.
- The victim may experience partial or total paralysis.

If you witness an individual being electrocuted—do not touch the victim. Electric current has the ability to travel through the individual to you, and the current will use your body as a pathway to the ground. Call 911 immediately and get the victim professional help.

Although electricity provides us with many of life's luxuries it can be extremely dangerous if its power is underestimated.



Teachers! Education Grants are Available



Teachers, apply for a Bright Ideas Education Grant at www.ncbrightideas.com.

Individual grants up to \$2,000 are available from Lumbee River EMC. All applications must be submitted by September 28.

Christmas Care Program in Gear

The Christmas Care Drive, sponsored by the Lumbee River EMC Employees Association, is under way.

The program allows employees to donate their time and money to assist our members that are less fortunate at Christmas time by putting together baskets that include toys for the children and food for the family.

Applications for receiving baskets can be obtained at any LREMC office beginning Friday, September 21. To be eligible for the program, you must be a member of Lumbee River and show a need for assistance. A committee of employees reviews all applications and evaluates each based on need. The deadline for submitting applications is Tuesday, November 13.



Reviewing School Bus Safety Can Prevent Accident

For some 22 million students nationwide, the school day begins and ends with a trip on a school bus. Unfortunately, each year many children are injured and several are killed in school bus accidents.

School bus-related crashes killed 164 persons and injured an estimated 18,000 persons nationwide in 1999, according to data from the National Highway Traffic Safety Administration's Fatality Analysis Reporting System.

Over the past six years, about 70 percent of the deaths in fatal school bus related crashes were occupants of vehicles other than the school bus, and 20 percent were pedestrians. About 4 percent were school bus passengers and 2 percent were school bus drivers. The National Safety Council encourages parents to teach their children these rules for getting on and off the school bus.

Getting on

- When waiting for the bus, stay away from traffic and avoid roughhousing or other behavior that can lead to carelessness.
- Do not stray onto streets, alleys or private property.
- Line up away from the street or road as the school bus approaches.
- Wait until the bus has stopped and the door opens before stepping onto the roadway.
- Use the handrail when stepping onto the bus.

Bus behavior

- When on the bus, find a seat and sit down. Loud talking or other noise can distract the bus driver and is not allowed.
- Never put head, arms or hands out of the window.
- Keep aisles clear—books or bags are tripping hazards and can block the way in an emergency.
- Before you reach your stop, get ready to leave by getting your books and belongings together.



- At your stop, wait for the bus to stop completely before getting up from your seat. Then, walk to the front door and exit, using the handrail.

Getting off

- If you have to cross the street in front of the bus, walk at least ten feet ahead of the bus along the side of the road, until you can turn around and see the driver.
- Make sure that the driver can see you.
- Wait for a signal from the driver before beginning to cross.
- When the driver signals, walk across the road, keeping an eye out for sudden traffic changes.
- Do not cross the center line of the road until the driver has signaled that it is safe for you to begin walking.
- Stay away from the bus' rear wheels at all times.

Crossing streets

- Children should always stop at the curb or the edge of the road and look left, then right, and then left again before crossing. They should continue looking in this manner until they are safely across.

- If students' vision is blocked by a parked car or other obstacle, they should move out to where drivers can see them and they can see other vehicles—then stop, and look left-right-left again.

Source: National Safety Council



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