

Wake ElectriConnection

For members of Wake Electric Membership Corporation



"The power to make a difference"

JANUARY 2014

Wake Electric seeks applicants for 2014 Youth Tour

Winners receive \$1,000 scholarship and all-expenses paid trip to D.C.



Wake Electric seeks applicants for a \$1,000 scholarship for college, plus a free, all-expenses-paid trip to Washington, D.C., for the 2014 Rural Electric Youth Tour. The trip is set to be held June 14–20, 2014.

Students who attend the Youth Tour will join 1,500 high school students from across the U.S. to learn about electric cooperatives, American

history and the United States government. Students will also visit the historic sites of the nation's capital.

Applicants must be current high school juniors in Wake, Durham, Johnston, Vance, Granville, Nash, or Franklin counties. Students do not have to live in households served by Wake Electric in order to win.

For more information on eligibility or to download an application, please visit www.wemc.com/youthtours.aspx. The deadline to submit applications to the Youth Tour program is March 14, 2014, by 5 p.m. Students must go on the trip to Washington, D.C. to receive the college scholarship and will be asked to meet with Wake Electric before going on the trip for a short orientation.

If you have any questions, please contact Wake Electric at communications@wemc.com or (919) 863-6312.

Save the Date for Wake Electric's 2014 Annual Meeting

When: Friday, March 28

Time: Registration—5:30 p.m.
Business Meeting—7 p.m.

Location: Louisburg College Auditorium

To learn more: Visit www.wemc.com/annualmeeting.aspx. We hope to see you there!



Happy New Year from Wake Electric! Wishing you and yours a very happy and healthy 2014!



ENERGY EFFICIENCY TIP

Fighting winter chills? A crackling fire in the hearth warms the house, but don't let it heat up your electric bill. To cool energy costs, keep your fireplace damper closed when the fireplace is not in use. Caulk around the hearth. Double up on wood-earned warmth by lowering the thermostat setting to between 50 degrees and 55 degrees Fahrenheit. Learn more at www.energysaver.gov.

Source: U.S. Department of Energy

 Wake Electric
Membership Corporation

A Touchstone Energy® Cooperative 

Call to report outages: 919.863.6499 or 800.743.3155
Regular office hours: M–F, 8 a.m.–5 p.m.
Telephone hours: M–F, 7 a.m.–6 p.m., 863.6300 or 800.474.6300
Underground locating service: Call 811
Dedicated pay-by-phone number: 866.999.4593

Next Round of Member Advisory Committee Meetings Coming Soon in February

It's that time of year again...we are busily preparing for the winter 2014 Member Advisory Committee (MAC) meetings, to be held February 10, February 12, and February 13.

These meetings are an excellent way to discuss electric utility issues and the current plans and progress of Wake Electric with its senior management team.

These casual meetings are open to all Wake Electric members. As an incentive, we will have several drawings for a \$25 credit on your next electric bill. A catered dinner is included for all attendees.

The February MAC meetings will be held at Wake Electric's Youngsville office at 228 Park Avenue at 6:30 p.m.

Members can choose to attend ONE of the following dates:

- ★ Mon., February 10
- ★ Wed., February 12
- ★ Thurs., February 13

Questions or wish to RSVP?

Please contact Darnell Alford, Business Operations Specialist, at (919) 863-6312 or (800) 474-6300 or via e-mail at Darnell.Alford@WEMC.com. Space is limited and attendance is on a first come, first serve basis. Please RSVP by Wednesday, February 5th by 5 p.m. If the date you have chosen is full, you will be notified. Leave a contact number in your RSVP.

For more information, visit www.wemc.com/membermeetings.aspx. We hope to see you there!



ATTENTION MIDDLE SCHOOL STUDENTS:

Apply Now for 2014 Touchstone Energy Sports Camps Scholarships!

Calling all basketball fans! Wake Electric is once again offering middle-school students the chance to win a full scholarship to summer basketball camp. Young men can apply to attend the June 21–25 Roy Williams Carolina Basketball Camp at the University of North Carolina at Chapel Hill. Young women can apply to attend the June 23–26 Wolfpack Women's Basketball Camp at NC State University in Raleigh.

Wake Electric will award scholarships to one boy and one girl this year. At the overnight camps, coaches and college athletes will work directly with campers to develop fundamental skills that will help the young athletes excel both on and off the court.

Students who will be in sixth, seventh or eighth grade during the 2014–2015 school year can apply starting Thursday, January 2. To download the Touchstone Energy Sports Camp scholarship application or for more information, visit www.wemc.com/basketball.aspx.

Wake Electric Scholarship Program Reminder—Apply Now!



Wake Electric is currently seeking students to apply for its prestigious scholarship program. Students can apply for the coveted Fred M. Alford Scholarship (\$2,000), as well as 16 Touchstone Energy Scholarships (\$1,250 each). All applications will be under consideration for one of the two scholarship categories.

Students only need to submit one application to be considered

for both scholarship categories. To find out the requirements for both scholarships and to download an application, please visit www.wemc.com/scholarships.aspx.

The deadline to submit applications to the Wake Electric Scholarship Program is March 14, 2014 by 5 p.m.

Please contact Wake Electric at communications@wemc.com or (919) 863-6312 with any questions.

New Time-of-Use Rate Offered to Members with an Electric Vehicle

Starting Wednesday, January 1, 2014, Wake Electric will offer a favorable electric rate for residential account holders with an electric vehicle (EV) to encourage charging of their EVs during designated off-peak hours.

The discounted rate is available on a voluntary basis to all territory served by Wake Electric, subject to established Service Rules and Regulations of the Cooperative. This special rate is available to owners of or to those leasing “plug-in” EVs (conventional gas/electric hybrid vehicles that use the engine to recharge the battery are excluded).

This schedule is applicable to and available for residential single-family dwelling use only, excluding prepaid and net metered accounts.

The intent is to provide an incentive for charging of a “plug-in” electric vehicle during off peak times. To qualify, an applicant must:

- ★ **Register the vehicle** with Wake Electric by providing a copy of the electric vehicle “proof of purchase” or lease agreement

- ★ **Provide the electric vehicle registration card** corresponding to the associated electric address with the Cooperative

- ★ **Provide proof that the vehicle can be recharged** from an external (plug-in) source of electricity

- ★ **Agree to notify Wake Electric** if ownership or lease of the electric vehicle changes during the calendar year

- ★ **Register annually** for the rate

The energy charges for this special EV rate are:

- ★ **Monthly Facilities Charge**—\$12 (as compared to \$10 for standard residential rate)
- ★ **All kWhs from 6 a.m.–10 p.m.** will have a rate of 11.48¢ per kWh (same as standard residential rate)



- ★ **All kWhs from 10 p.m.–6 a.m.**, which is considered off peak, will have a rate of 9.48¢ per kWh (two cent discount from standard residential rate)

Note: Members with an electric vehicle currently billed on a TOU rate have the option to remain on their existing TOU rate or switch to the new rate.

If you have purchased or plan to purchase an electric vehicle, contact Wake Electric at (919) 863-6300 or (800) 474-6300.

Winter Safety Tips

How to Properly Use a Generator

January brings a new year, many resolutions, and often, cold, snowy or icy weather. Although the blanket of winter creates a stunning picture, it can also cause power outages. Generators can provide a saving grace during power outages, but it is important to remember some safety precautions if you use one.

GENERAL SAFETY

- ★ Be sure to always read the manufacturer's instructions before



Wake Electric's offices will be closed on Wednesday, January 1, for the New Year holiday. For emergencies, please call (800) 474-6300 or (919) 863-6300.



operating your generator. This ensures it runs properly and safely.

- ★ Never leave a running generator unattended. Turn it off before leaving home and at night while you sleep.
- ★ Gas-powered generators produce deadly carbon-monoxide fumes that are invisible and odorless. When you buy your generator, buy a battery-operated carbon-monoxide alarm to warn of such danger.
- ★ Keep generators outside and away from windows to prevent carbon-monoxide fumes from seeping into the building. The best place to put generators is out of direct exposure to rain and snow in a well-ventilated area, and not in the garage.
- ★ Parts of the generator can become hot and burn you. Be mindful of parts such as the muffler when around the generator to prevent being burned.
- ★ Keep children away from the generator at all times.

GENERATORS AND POWER

- ★ Be sure to use a heavy-duty, outdoor appropriate extension cord running from your generator to your appliances.
- ★ Always hire an electrician to connect your generator directly into your home's wiring. If not done properly, it could back feed into utility lines, causing severe danger for utility crews working on power lines.
- ★ Make sure you follow the manufacturer's instructions on grounding the generator.
- ★ Never use the generator to operate too many appliances at one time; be sure to check the manufacturer's instructions about how much load your generator can handle. Use appliances only as needed and turn the generator off when no appliances are plugged in.

We certainly hope you won't need a generator this winter, but if you do, stay safe. Use our outage reporting number, (800) 743-3155, to let us know of any outages, and know that we'll work hard to get the power back on to you as quickly as possible.

Take Advantage of Wake Electric's Fridge and Freezer Farewell program by the end of December 2014

Wake Electric's Fridge and Freezer Farewell program will be available only through the end of December 2014. From now until the end of the year, Wake Electric members can call 1-877-341-2310 to schedule to have their old, working secondary refrigerators or freezers picked up, free of charge, and have them properly recycled.

Students: Here is Your Chance to Win a \$25 VISA GIFT CARD!

Hey, students! Don't miss the opportunity to win a \$25 Visa gift card through the "Give Us an A" program. The next deadline for submitting your "A" grade(s) is Monday, January 20, at 5 p.m. To learn more about Wake Electric's "Give Us an A" program and how to submit your grade, please visit www.wemc.com/giveusana.aspx.



Because the co-op cares about the environment and wants to help members save on their electric bills, Wake Electric will even pay its members \$50 for properly recycling their old refrigerators or freezers through the program. To participate in Wake Electric's Fridge and Freezer Farewell program, you must be a residential electric customer with a valid account number. Refrigerators and freezers turned in for recycling must be secondary units in working condition (cooling), 10–30 cubic feet, owned by the person calling and picked up from the residential address listed on the billing account.

The \$50 rebate will be mailed as a check within 4–6 weeks after collection. There is a limit of two appliances per household per year.

By recycling their old refrigerator or freezer, electric consumers can save more than \$200 per year on their energy bill. Also, old refrigerators contain more than 120 lbs of recyclable steel, and Appliance Recycling Centers of America will properly recycle these appliances to help save the environment. Each fridge or freezer appliance that is properly recycled through the program will prevent it from entering a landfill.

Please take advantage of this remarkable program this year. It's not only good for the environment, but it will also put extra cash in your pockets and help you save on your electric bill!

To learn more, visit www.wemc.com/fridgeandfreezer or call (877) 341.2310 or email communications@wemc.com with questions.

Wake ElectriConnection

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Wake Electric Announces 2013 Bright Ideas Grant Winners

Local grant winners were honored at Touchstone Energy Bright Ideas Luncheon

Wake Electric recently awarded 21 teachers in Durham, Franklin, Johnston, Nash, Vance and Wake counties with Bright Ideas education grants, totaling more than \$49,122 in grant monies. The grants will be used for a variety of classroom programs throughout the school year.

The Bright Ideas grant program, sponsored by North Carolina's electric cooperatives (which includes Wake Electric), strives to improve education in North Carolina's classrooms by awarding grants to teachers in grades K-12 for innovative, classroom-based projects that would not otherwise be funded.

Wake Electric offers Bright Ideas grants to individual teachers and administrators at schools operating in counties served by Wake Electric.

In 2013, North Carolina's Touchstone Energy cooperatives awarded a total of \$600,000 in Bright Ideas grants to deserving teachers statewide. Since 1994, the Bright Ideas education grant program has provided more than \$8.5 million to Tar Heel educators. The funds have underwritten more than 8,300 projects aimed at improving classroom instruction and encouraging creative teaching initiatives, benefiting more than 1.5 million students throughout the state.

Name	School	County	Name of Grant
Jeanne Beasley	Powhatan Elementary School	Johnston	"Motion Mania"
Kevin Brown	Durant Road Elementary School	Wake	"Booting up Future Programmers"
Michael Butler	Clayton Middle School	Johnston	"Enhancing Financial Literacy using The Stock Market Game"
Cynthia Carpenter	Rocky Mount Middle School	Nash	"Gifted Hands Create Gifted Minds"
Stephanie Cavinness	Wilson's Mills Elementary School	Johnston	iScience Investigation Stations
Pamela Fiely	Rolesville Middle School	Wake	"We like to MOVE IT, MOVE IT!"
Christy Gandy	North Johnston High School	Johnston	"Using Molecular Genetics Today's World"
Carl Harrington	East Wake Academy	Wake	"History as it Happened"
Teri Hoffman	Bunn High School	Franklin	"Creating Electrifying Connections in Physical Science Using Snap Circuit Technology!!"
Chad E. Holloman	Corinth Holders High School	Johnston	"Agriculture Exploration - Local and Global Agriculture Importance"
Michele Josey	Hillside High School	Durham	"Motion Detectors"
Cynthia Linton	Stough Elementary School	Wake	"Stallion Writers' Guild"
Sherrie Mallory	Powhatan Elementary School	Johnston	"Stock Market Savvy"
Bruce Mamel	Millbrook High School	Wake	"The Mad Scientist's Club"
Douglas Pawlak	Riverwood Middle School	Johnston	"Discover Your DNA Ancestry"
Lynne Petersen	River Oaks Middle School	Wake	"Power House Using Renewable/Alternative Energy"
Jodi Songer Riedel	Wakefield High School	Wake	"High Hopes with High Tunnels"
Nancy Shaffer	Terrell Lane Middle School	Franklin	"March Measurement Madness"
Anica Weeks	G R Edwards Jr High School	Nash	"Gathering STEAM: Empowering Girls in Science, Technology and Math"
James C. Whitaker	Smithfield-Selma High School	Johnston	"STEM - Science, Technology, Engineering, Math"
Christopher Zirkle	Fuquay-Varina Middle School	Wake	"Top Ten Tablet Engagement Activities"

Wake Electric's Bright Ideas grant program alone has awarded more than \$678,900 to area educators since 1994.

The Bright Ideas education grant program is an example of the electric cooperatives' commitment to community. To learn more or to apply in 2014, visit www.ncbrightideas.com.

Funding for Bright Ideas grants comes from Wake Electric members who agree to round up their light bill to the nearest whole dollar through the Operation RoundUp program. For example, if the bill is \$190.91—the bill will be rounded up 9 cents to \$191. These pennies add up to major dollars. Partial funding also comes from the North Carolina Electric Membership Corporation (NCEMC), located in Raleigh. The NCEMC consists of a family of corporations formed to support the state's 26 electric cooperatives.



Darnell Alford, business operation specialist for Wake Electric, surprises Pam Fiely, a teacher from Rolesville Middle School, with a Bright Ideas education grant."



Fred Keller, manager of member and energy services for Wake Electric, brings a stunned and excited Kevin Brown a Bright Ideas grant check. Brown teaches at Durant Road Elementary School.

2013 Touchstone Energy Bright Ideas Luncheon

Wake Electric's Bright Ideas grant winners were honored on Friday, Nov. 15, at the 11th annual Touchstone Energy Bright Ideas education grant awards luncheon at the Dail Club at Carter-Finley Stadium in Raleigh. More than \$195,000 in Bright Ideas grant funding from six Touchstone Energy cooperatives, including Wake Electric, was awarded to 150 educators from schools in the central region of the state.



North Carolina's own Molly Barker, a globally recognized leader in girls' education and development, was the keynote speaker. A four-time Hawaii Ironman triathlete, Barker used her background in social work, counseling and teaching, along with research on adolescent issues, to found the Girls on the Run program in Charlotte in 1996. Today there are Girls on the Run councils in more than 190 cities across North America, serving more than 150,000 girls and women each year.



Fred Keller, manager of member and energy services (left), and Phil Price, chief operating officer and assistant general manager of Wake Electric (right), award teachers from Johnston County with their education grants at the Touchstone Energy Bright Ideas luncheon.



Wake Electric Annual Meeting Requirements

Excerpts from Wake Electric's bylaws relating to voting, proxies, director qualifications, districts and nominations are listed below for the Annual Meeting scheduled for March 28, 2014. A complete copy of the bylaws is available upon request.

ARTICLE III-SECTION 3.06 VOTING

Each member who is not in a status of suspension...shall be entitled to one vote... Voting by members other than members who are natural persons shall be allowed upon the presentation...of satisfactory evidence entitling the person...to vote. A person entitled to cast the vote of such an entity, who is also himself a member, may vote his own membership as well as that of the entity here presents. At all meetings of the members at which a quorum is present, all questions shall be decided by a majority of the members voting there-on in person or by proxy, except as otherwise provided.

ARTICLE III-SECTION 3.07 PROXIES

At any meeting of the members any member may vote by proxy if such proxy (a) is registered before or at the time of the meeting (b) is executed by the member in writing and designates the holder thereof...which holder(s) shall be the member's spouse, an adult close relative (18 years or older) residing in the same household as the member, or another member and (c) specifies the particular meeting...no person shall vote as proxy for more than five (5) members...Whenever a member is absent from a meeting...but whose spouse attends such meeting, such spouse shall be deemed to hold, and may exercise and vote unless such member has given a written proxy to some other person eligible to vote such proxy.

ARTICLE IV-SECTION 4.01 NUMBER AND GENERAL POWERS

The business and affairs of the Cooperative shall be managed by a Board consisting of nine (9) directors, which shall exercise all of the powers of the Cooperative except such as are by law or by the Cooperative's Certificate of Incorporation of Bylaws conferred upon or reserved to the members.

ARTICLE IV-SECTION 4.02 QUALIFICATIONS

Any member shall be eligible to become or remain a director of the Cooperative save and except those who: (a) While serving on the Board or during the ten (10) years preceding his or her nomination thereto shall have been finally adjudged to be guilty of a felony; or (b) Are or become a close relative of an incumbent director or of an employee of the Cooperative, PROVIDED, no incumbent director shall lose eligibility to remain a director or to be re-elected as a director if he or she becomes a close relative of another incumbent director or of a Cooperative employee because of marriage to which he or she was not a party; or (c) Have not continuously been, for at least two (2) years prior to his or her nomination, or who have ceased after his or her election to be, a member in good standing of the Cooperative, receiving service there from at his or her primary residential abode in the Directorate District from which he or she is elected, PROVIDED,

that the operating or chief executive of any member which is not a natural person, such as a corporation, church, etc., or his or her designee, shall, notwithstanding that he or she does not receive service from the Cooperative at his or her primary residential abode, be eligible to become a director, from the Directorate District in which such member is located, if he (or she) or such designee (1) is in substantial permanent occupancy, direction or use of the premises served by the Cooperative, and (2) is a permanent and year-round resident within or in close proximity to an area served by the Cooperative, BUT PROVIDED FURTHER, that no more than one (1) person may serve on the Board of Directors at the same time); or (d) Are removed by a majority vote of the remaining directors, in accordance with the procedures hereinafter set forth; or (e) Are not at least eighteen (18) years old; or (f) Are or within the past ten years have been employed by the Cooperative; (g) Are or within the past ten years have been employed by any subsidiary of the Cooperative; (h) Are or within the past five years have been employed by any cooperative, corporation, limited liability company or other organization or legal entity in which the Cooperative is a member; (i) Are or within the past five years have been employed by any cooperative, corporation, limited liability company or other organization or legal entity in which the Cooperative is a stockholder owning or in control of two percent or more of the outstanding interest in such entity; or (j) Are or within the past ten years have been in any way: (1) employed by or hold a substantial financial interest in a competing enterprise, or (2) a vendor selling supplies to the Cooperative; (k) Are or within the past ten years have been in any way employed by or hold a substantial financial interest in a business selling electric energy to the Cooperative or a business substantially engaged in selling electrical or plumbing appliances, fixtures, supplies or wiring primarily to the members of the Cooperative. (l) Are or within the past five years have been employed by, or worked primarily as a consultant to, any other electric, telephone, natural gas or other utility company, including generation companies and power marketers, or any trade association or governmental agency or entity which deals with utility services including, but not limited to, other electric membership corporations, investor-owned utilities or municipally-owned utilities.

ARTICLE IV-SECTION 4.05 DIRECTORATE DISTRICTS

The territory served by the Cooperative shall be divided into nine (9) Directorate Districts. Each District shall be represented by one (1) director.

District One is an at-large district that includes the Cooperative's entire service area.

District Two is that portion of the Cooperative's service area located in Wake County east of N.C. Highway 50; north of the Neuse River; west of U.S. Highway 1 until it intersects with U.S. Highway 1-A south of Wake Forest, then west of U.S. 1-A.

District Three is that portion of the Cooperative's service area located in Franklin, Granville and Vance and Counties north of N.C. Highway 56.

District Four is that portion of the Cooperative's service area located in Durham, Granville and Wake Counties south of N.C. Highway 56; west of N.C. Highway 50.

District Five is an at-large district that includes the Cooperative's entire service area.

District Six is that portion of the Cooperative's service area located in Wake and Franklin Counties east of U.S. Highway 1 until it intersects with U.S. Highway 1-A south of Wake Forest and then east of U.S. Highway 1-A; south of SR 1100; west of U.S. Highway 401; and north of the Neuse River.

District Seven is that portion of the Cooperative's service area located in Granville and Franklin Counties east of N.C. Highway 50; south of N.C. Highway 56; and west of Highway 1-A; north of N.C. State Road 1100; and north of N.C. Highway 98.

District Eight is that portion of the Cooperative's service area located in Wake and Franklin Counties north of the Neuse River; east of U.S. Highway 401; south of N.C. State Road 1100; and south of N.C. Highway 98.

District Nine is that portion of the Cooperative's service area located in Johnston and Nash Counties.

ARTICLE IV- SECTION 4.06 NOMINATIONS

The Board of Directors shall appoint the Committee on Nominations and resolutions at least 90 days prior to the Annual Meeting. The Committee on Nominations, consisting of nine (9) members of the Cooperative, who are not existing Cooperative employees, agents, officers, directors or known candidates for director, who are not close relatives (as hereinafter defined) or members of the same household, thereof. The General Manager shall convene the Committee and it shall be the duty of the Committee to meet and prepare and post at the principal office of the cooperative not less than seventy (70) days prior to the meeting a list of nominations for directors to be elected, listing separately the nominee(s) with respect to each Directorate District from or with respect to which a director must, pursuant to this Article, be elected at the meeting. The Committee may include as many nominees for any director to be elected with respect to any Directorate District as it deems desirable...Any fifteen (15) or more members of the cooperative, acting together, may make additional nominations in writing over their signatures, listing their nominee(s) in like manner, not less than sixty (60) days prior to the meeting, and the Secretary shall post such nominations at the same place where the list of nominations made by the Committee is posted.

ARTICLE IV- SECTION 4.07 VOTING FOR DIRECTORS; VALIDITY OF BOARD ACTION

In the election of directors, each member shall be entitled to cast the number of votes (but not cumulatively) which corresponds to the total number of directors to be elected, but no member may vote for more nominees than the number of directors that are to be elected from or with respect to any particular Directorate District.