

Area teachers awarded Bright Ideas grants

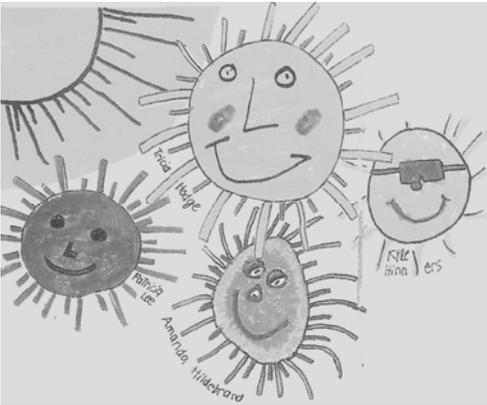
R2D2 Star Wars-like robots at Ligon Middle School in Raleigh?

Solar-powered water pumps and furniture made from recycled materials at Heritage Middle School in Wake Forest?

These advanced concepts are all cutting-edge new projects funded by Wake Electric's Operation RoundUp program. 39 teachers from Wake Electric's service territory were awarded \$50,000 in grants for projects that will benefit close to 14,000 students. What do all of these projects have in common?

“They show very definitive thinking outside the box,” said Wake Electric CEO Jim Mangum. “Wake Electric understands just how tight budgets are for our school systems. Our teachers have brilliant ideas that boldly compliment regular curriculums. Or that introduce new, exciting ideas into old curriculums. As stewards of the communities we serve, we believe this is an excellent way to give to our schools.”

The Bright Ideas winners were recently honored at a banquet held at the Marriott Hotel in Raleigh.



Bright Ideas, which is administered by cooperatives across the state of North Carolina, awards grants to innovative educators in any subject or grade at North Carolina certified K-12 schools.

Wake Electric's Bright Ideas grant program has awarded more than \$380,000 to area educators since 1994. To learn more about the grant program, visit www.ncbrightideas.com or Wake Electric's website at www.wemc.com.

Al Mrozek, Hillside High
Anica H. Weeks, GR Edwards Jr. High
Barbara Jean Howell, Franklinton High
Barnanne Creech, Zebulon Middle
Brian Krieger, Smithfield Middle
Carla Y. Joyner, William G. Enloe High
Carrie Jones, Middle Creek High School
Corey White, Ligon Middle
Cynthia Carpenter, Southern Nash Middle
Elizabeth L. Gainey, North Johnston Middle
James Yost, Heritage Middle School
Jeffri R. Wier, Granville Central High
Jennifer Capps, Smithfield Middle
Kari Webb, Rocky Mount Preparatory School
Kathryn Mundt, Cooper Elementary
Katie Tatum, Terrell Lane Middle
Lynn Powell, Youngsville Elementary
Michelle McGhee, Franklinton Middle
Marlene Jones, Rocky Mount High
Marta Whitehouse, Wakelon Elementary

Marti Capaforte, Lufkin Road Middle
Mary Helen Earle, Hillside High
Mrs. Roberta Hutchins, Lead Mine Elementary
Nikki Valentine, Royal Elementary
Pam Jackson, Brentwood Elementary
Pamela I. Marquie, Apex Elementary
Patricia L. Buryj, Creedmoor Elementary
Per Rosenbaum, Moore Square Museums Middle
Randy L. Bryant, Ballentine Elementary
Rebecca Bishop, Franklinton Elementary
Rhonda Mack, Central Park School for Children
Robin Boltz, South Granville High
Robin Davis, Weatherstone Elementary
Sharon Doehner, Brassfield Elementary
Stephen M. Rasey, Apex Middle
Tammy Bunn, Heritage Elementary
Terrence M. Moore, Oak Grove Elementary
Tommy Kemp, Franklinton High
Vickie Hight, Terrell Lane Middle



**BRIGHT
IDEAS**

Students who make at least one “A” on their report card can enter by Dec. 21 to win a \$50 U.S. Savings Bond!



That's right. Any student making at least one "A" (or the equivalent) in grades K-12 whose parents or legal guardians live in Durham, Franklin, Granville, Johnston, Nash, Wake, or Vance counties, can

enter a drawing to win a \$50 U.S. savings bond. All you need to do is mail in your most recent report card highlighting the "A" by no later than Dec. 21. Mail to:

Give Us an "A"
Wake Electric
P.O. Box 1229
Wake Forest, NC 27588

Funds are made possible through member contributions to Operation RoundUp. Through the Operation RoundUp program, members have their light bill rounded up to the next whole dollar. For example, if your light bill is \$91.85, then your bill is rounded up 15 cents to \$92.00. Deadlines are rolling, so if you miss one, you'll be entered into the next. For more info., go to www.wemc.com or call 919.863.6376 or 1.800.474.6300.



**Wake Electric and its
subsidiaries will be
closed for the holidays
on Mon. and Tues.
Dec. 24—25 and Jan.
1, 2008.**

Classroom Tech Awards granted

Teachers in the Triangle region and surrounding counties are thinking ahead. In classrooms across Wake Electric's service territory, teachers are using technology to better communicate with their students in new and innovative ways. And all thanks to \$20,000 in grants from Wake Electric for Classroom Technology Awards. From laptop computers to interactive tutoring software, teachers will be able to guide their students in new and creative ways that suit today's wired generation.

More funding is clearly needed for student access to lap-tops and similar devices, according to a study by U.S. Department of Education. "Although public schools are improving in giving students access to technology," said Jim Mangum, CEO of Wake Electric, "we



feel that through our grant giving, we can really help move our schools forward. Forward in the sense of taking technology in the classroom past word-processing. Extra funding can ensure access to mind tools that really suit the needs of our youth."

The award winners for 2007 are:

Arthur Barham, East Cary Year Round Middle School
William Brooks, East Millbrook Magnet Middle School
Sherry Cataldo, Oak Grove Elementary School
Elizabeth Cooper, Oak Grove Elementary School
Stephen Elrod, Wake Forest Elementary
Susan Evans, Panther Creek High School
Roxanne Gallup, royal elementary School
Deborah Gaul, South Granville School of Engineering
Roland Hill Green, Sanderson High School
Charlotte Harris, Terrell Lane Middle School
Christa Hayden, Wakefield High
Rustyn Hyams, Lacy elementary
Tommy Kemp, Franklinton High School
Michelle McGhee, Franklinton Elementary
Rhesia Mitchell, Forestville Road Elementary
Carol Nata, Leesville Road High School
Libby Newton, Sanford Creek
Barbara Nicholl, South Johnston High School
William Norton, East Wake Academy
Deborah Nowell, Northern High School
Jessica Oertling, Oak Grove Elementary School
Heather Shipley, Youngsville Elementary School
Suzanne Tilton, Oak Grove Elementary School
Karen Waller, Timber Drive Elementary
Martha Worsley, Athens Drive High School

Striking the Right Balance

Across the nation, co-op members are excited about the the promise of renewable energy. This promise is expressed through the mouths of many—through legislators, law-makers, television, radio and newspapers. And as Americans who are tuned in to the day’s events, we are listening to these promises and working to understand the complex nature of this prevalent concept—renewable energy.

Where did the push for renewables come from?

Basically, it is a grassroots mixture of innovation and creativity, state and federal incentives, grants and research, science and business, and most importantly, an expression of the nation’s desire to be less dependent on imported oil. America’s electric cooperative network, which brings reliable, cost-effective electric power to more than 40 million consumers, has a deep appreciation for this desire to gain energy independence.

More than 70 years ago, the electric cooperative idea energized rural America, giving farms, ranches and small communities a way to gain electricity independence and do what large power companies would not — bring electricity to the countryside.

That idea grew, and today, more than 900 locally owned electric cooperatives in 47 states are bringing electric energy to 75 percent of America’s landmass. Electric co-ops support renewable energy development because they recognize that their consumer-owners and their communities can benefit from a rural renewable renaissance that will result in job creation, new markets, improved economies and a brighter future.

Electric co-ops bring leadership, experience and pragmatism to the renewable energy industry. Electric co-ops are working at the state and federal levels to educate regulators and legislators on our support for renewables, electric utility industry realities and our plans to meet a growing demand for reliable, cost-effective power with improved technology.

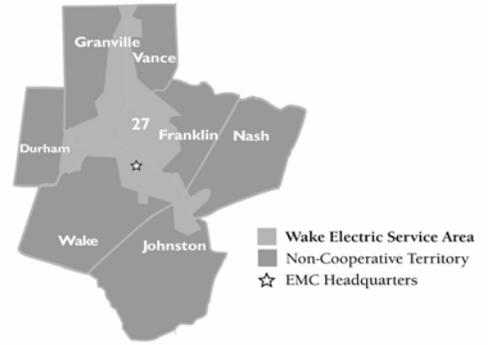
Most important, our experience has taught us that the hoped-for innovation and growth in renewable energy will come only through a cohesive national policy driven by incentives.

Wake Electric currently derives 2% of its energy mix from renewables in the form of hydropower

from Kerr Lake. The current energy mix allows Wake to consistently maintain rates for our members and to ensure efficiency.

As Wake Electric continues to be one of the fastest growing co-ops in the nation, we also are

committed to exploring other environmentally friendly ways to meet the ever-growing energy demands of our consumers— primarily through the promotion of efficiency and conservation.



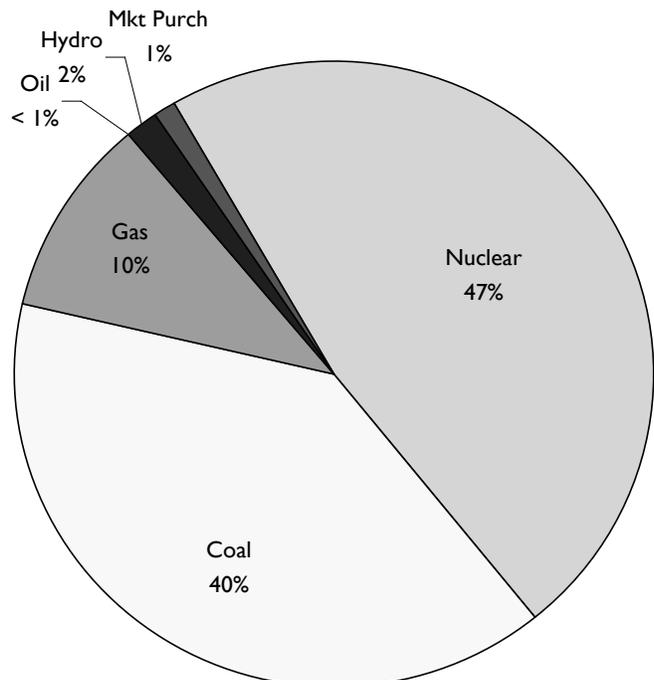
Wake Electric currently serves 32,500 members and its service territory continues to be one of the fastest growing in the nation.

Some effective ways to save on your energy bill and to conserve are the use of:

- Compact florescent lamps
- Low Flow Shower Head
- Water heater insulation blanket
- Programmable thermostat

For more info on ways to save, try our FREE on-line home energy audit at www.wemc.com.

Wake 2007 Energy Mix



Wake Electric's 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, 2008. A complete copy of the bylaws is available upon request.

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 or Bylaws conferred upon or reserved to the members.

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

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.

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.

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 forty-five (45) 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 thirty-five (35) 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.

Section 4.07. Voting for Directors.

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.

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PO Box 1229 ~ 414 East Wait Avenue
Wake Forest, NC 27588 ~ www.wemc.com

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