



Vol. 64 No. 12  
December 2002

*"Owned By  
Those We  
Serve"*

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**Randolph EMC Offices will  
be closed December 24-26  
for the Holidays, as well  
as January 1 for New  
Year's Day.**

# Watts Your Touchstone Energy® Cooperative Working



*The monthly newsletter of Randolph Electric Membership Corp.*

## Year 2002 comes to a close

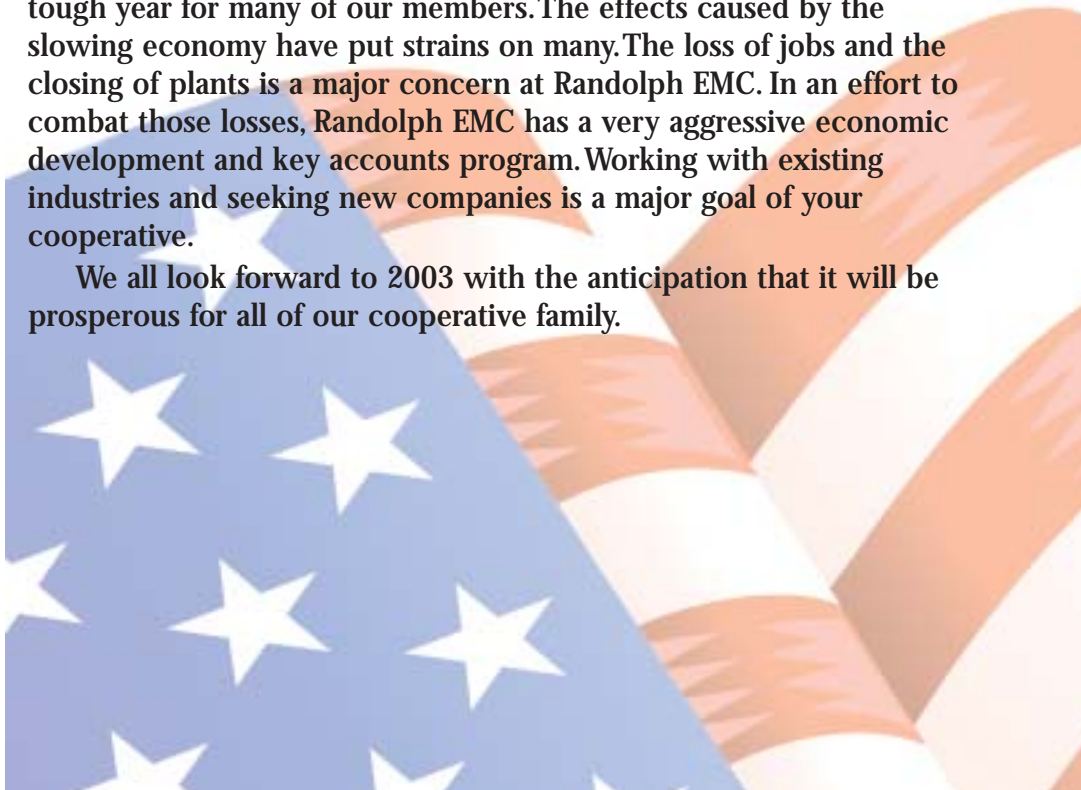


The fiscal year 2002 has presented some interesting challenges for Randolph EMC. While the completion of the new transmission line and refurbishing of the Love Joy Substation, as well as the incredibly low average outage time the co-op experienced were great accomplishments, our thoughts will always be focused on the date, 9/11.

The happenings of September 11, 2001, will live in our minds forever. It's hard to believe that it took those actions to awaken the patriotism that now thrives in rural America. From those ashes and rubble arose not only patriotism, but a renewed value of what has importance to Americans – Freedom, Family, Democracy and Values!

A negative to this past year is that it has been an extremely tough year for many of our members. The effects caused by the slowing economy have put strains on many. The loss of jobs and the closing of plants is a major concern at Randolph EMC. In an effort to combat those losses, Randolph EMC has a very aggressive economic development and key accounts program. Working with existing industries and seeking new companies is a major goal of your cooperative.

We all look forward to 2003 with the anticipation that it will be prosperous for all of our cooperative family.





# SWAP SHOP

The **Swap Shop** is a free public service to the members of Randolph EMC. All items for sale must be priced. Please include a membership number as shown on your power bill. Send item descriptions to Carla Bostick, c/o SWAP SHOP, P.O. Box 40, Asheboro, NC 27204. Questions? Contact Carla at 336-625-5177.

Due to publication time restraints, many items have been sold before members receive the issue. Also, REMC reserves the right to edit or carry ads over to the following month if limited by available space. We apologize if this causes any inconvenience to our members.

## FOR SALE

Turkeys \$15 each and Guineas \$4 each call 464-3749.

Portable bassinet/playpen **child only slept in bassinet as a newborn playpen never used mattress insert & carry bag included \$80 call 625-6932 leave message.**

2.5ton gas pack w/ central cooling \$900 negotiable,

organ \$900 negotiable call 910-464-1877.

1999 Ford Escort ZX2 fully loaded VGC 74k miles \$7700 call 626-4647 after 6pm.

North Myrtle Beach deeded time share – ocean front \$4000,

antique wardrobe \$250, antique bedroom suite \$275 call 625-6317.

35KW generator used very little \$6000,

2 choretime chicken house feed bins w/ new tops 10tons each \$500 each call 910-464-3996.

1998 Fleetwood mobile home 14X70 3BR, 2BA, appliances, heat pump and many furnishings call 336-685-9302.

A portable hand held Fischbein sewing machine for bags GC \$375.

One 4500 lb. pallet jack GC does not leak \$100

cleaned deer corn \$4.00 per 50-lb. bag call 336-824-8454 or 336-622-2480.

2000 Monark 1750 17ft. boat and trailer Mercury 50 horse 4 stroke 1996,

trolling motor, depth finder, power trim, tilt and bimini top \$4800 call 336-381-4381.

3 BR 1½ BA home with full basement, central air/heat, double carport on beautiful wooded lot just outside of Asheboro call 629-6533.

2001 Chevy Venture red in color with power steering, locks, and windows 42,000 miles GC \$17,000.00 call 336-879-2951.

Dual control Flex-a-Bed with massage function A-1 condition new cost \$3000 will sell for \$250 OBO call 910-673-8354.

1991 Toyota truck 4X4 V6 automatic w/ camper loaded 139,308 miles \$7100

1999 Toyota Tacoma truck 5 speed 4X4 Xtracab tilt steering wheel 58,000 miles \$16,675 call 336-879-2320.

1996 Fleetwood Broadmore 14X80 great condition lots of extras must be moved \$16,000 call 336-697-8277.

29 gallon aquarium w/ access \$125 call 336-241-3192.

1999 14X80 mobile home 4BR, 2BA, central air, refrigerator and stove like new \$19,500.

1996 White Ford truck 150 long wheel base, 300 Inline engine, bed liner, Reese hitch, 4 new tires fully loaded GC \$5100 call 919-837-5801.

Chihuahua (long-haired) DOB 10-6-02 will have papers, shots and be wormed \$350 call 336-622-4671.

## FOR RENT

Mobile home space for rent call 464-3459 after 4pm.

## RANDOLPH ELECTRIC MEMBERSHIP CORPORATION

P.O. Box 40 • Asheboro, NC 27204-0040

[www.ncemcs.com/emc/randolph](http://www.ncemcs.com/emc/randolph)

**Dale F. Lambert**, Executive Vice President/ General Manager

### PHONE NUMBERS TO CALL FOR ELECTRIC SERVICE

Days:

Robbins Area: 8AM to 5PM. . . . (910) 948-3401

Toll Free. . . . . (800) 868-7014

Asheboro Area: 8AM to 5PM. . . . (336) 625-5177

Toll Free. . . . . (800) 672-8212

For all Power Failures including

Nights, Holidays, & Weekends:

Call. . . . . (877) REMC-OFF

. . . . . (1-877-736-2633)

Automated Billing Inquiries System:

Call . . . . . (336) 625-2458

or toll free. . . . . (877) 534-2319

**Jay Albright**, District Manager

**Fred Cole**, Controller

**Ron Gunnell**, Manager of Engineering

**Darrell Hunter**, Mgr. of Energy Services

**Sonya Husband**, Manager of Office Services

**Jimmy Lanier**, Manager of Operations

**Mac McCarty**, Manager of Information Technology

**Bob Phillips**, Mgr. of Administrative Services

**Dave Rowe**, Mgr. of Member & Public Relations

**Fred Smith**, Key Accounts Manager

**Doyle Stout**, Mgr. of Safety & Transportation

### BOARD OF DIRECTORS

Steve Harris, *President*

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Larry Routh, *Sec. -Treasurer*

Jerry Bowman, *Assist. Sec. -Treasurer*

James Andrews, Delbert Cranford, Paul Hurley,

Frank Kennedy, Charles Teague

### OFFICE HOURS

8:00 AM - 5:00 PM Mon. - Fri.

AN EQUAL OPPORTUNITY EMPLOYER

M/F/V/H



# People *Helping* People



Most people  
93 years old feel it's  
too late in life to  
worry about others.

**Not Agnes Donahoe  
of Snow Camp!**

"This is very typical of my mother," said Joyce Sharp. "She has always been known as a person who was willing to give to others."

*"When I read about People Helping People I quickly thought back to when I was in that same position. I have been blessed and this was a way that I could help others. Thank you, Randolph EMC for caring and starting People Helping People.*

*I am proud to do my part."*

— Agnes Donahoe

## PEOPLE



## PEOPLE

"People Helping People" is a program that aids people in need. Over 300 members have already volunteered to allow Randolph EMC to round up their monthly electric bills to the next highest dollar. The monies generated from this will be given to REMC families and individuals that are in need of assistance. You can fill out the attached coupon and mail it or bring it into the office with your next payment. **Or Call Randolph EMC at 800-672-8212 for more information.**

Clip and Send this form in

## People Helping People

Name \_\_\_\_\_  
*As it appears on your bill*

Address \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Phone Number \_\_\_\_\_

Signature \_\_\_\_\_

Account Number \_\_\_\_\_

Mail this form in to: Randolph EMC, P. O. Box 40, Asheboro, NC 27204-0040

# It's "Bright Ideas Week" at Randolph EMC

Randolph EMC is proud to have awarded more than \$10,000 to the teachers shown below during "Bright Ideas Week." Bright Ideas is a program where Randolph EMC, along with the other 26 electric cooperatives that serve North Carolina, fund innovative creative teaching ideas.

Since the Bright Ideas grant program's inception nine years ago, North Carolina's electric cooperatives have collectively awarded more than \$3 million in grants to teachers throughout the state.

Randolph EMC, alone, has awarded almost \$90,000 to 105 teachers. Randolph EMC is proud to partner with the schools and teachers through the Bright Ideas program. It is because of the efforts of our teachers, willing to go the extra mile, that our children enjoy the finest education in the world

**The following teachers were awarded Bright Ideas grants, totalling \$10,531.39 in all:**



## West End Elementary School

**\$900 awarded to Donna Love:** "Stick to It - Exploring the world of magnets" is a program designed to allow students to examine the fascinating world of magnets with parental involvement.

*(Adults L - R): Cindy Holland, Principal; Mary Hankins, Teaching Assistant; Donna Love, Teacher; Jay Albright, District Manager; Annie Wimbish, Assistant Superintendent, Moore County Schools.*



## Robbins Elementary

**\$400 awarded to Sherrill Morison:** "Phonics for Fun" is a program designed to create an atmosphere to master the letter sounds of our English language.

*(Adults L - R): Stacey Rillo, Teaching Assistant; Lavern Daniels, Principal; Jay Albright, District Manager; Sherrill Morrison, Teacher; Donna Peters, Assistant Superintendent, Moore County Schools; Dale Lambert, Exec. Vice President & General Manager, Randolph EMC; Rose Cooper, Assistant Principal.*



## Mt. Gilead Elementary School

**\$750 awarded to Laurie Moorehouse:** "Author, Author!" is a program designed to expand a students' writing creativity through book publishing.

*(L - R): Dr. Lindsey Suggs, Superintendent of Montgomery County Schools; Laurie Morehouse, Teacher; Dale Lambert, Exec. Vice President & General Manager, Randolph EMC; Rick Shaw, Principal.*



## Page Street Elementary School

**\$1,011.77 awarded to Kay Harrison:** "Channel 66 - School News Production" is a program designed to allow students to gather, produce and direct their own in-school television station for the entire school population.

*(Adults L - R): Dr. Lindsey Suggs, Superintendent of Montgomery County Schools; Ray Massey, Principal; Kay Harrison, Teacher; Dale Lambert, Exec. Vice President & General Manager, Randolph EMC.*

### NOT PICTURED:

**Asheboro High School:** \$1,550 awarded to Teresa Petty: "TI-92 In 2002" is a program designed to allow students to use TI-92 calculators in Geometry and Calculus to visualize concepts.



### Eastern Randolph High School

**\$1,493.28 awarded to Ravon Cox:** Turned-legs footstools will allow students to design, draw and actually produce a useful product of lathe-turned legs for foot stools.

*(Adults pictured L-R) Rayvon Cox Teacher; Ed Todd, Principal, Jerry Shackelford, Assistant Superintendent, Randolph County Schools; Dale Lambert, Executive Vice President & General Manager of Randolph EMC.*



### Randleman Middle School

**\$510 awarded to Tina Webster:** "Student Digital Portfolios" will allow students to capture a portfolio through the use of a digital camera.

*(Adults pictured L-R) Dave Rowe, Randolph EMC; Tina Webster, Teacher; Dale Lambert, Executive Vice President & General Manager of Randolph EMC; Dana Johnson, Principal; Jerry Shackelford, Assistant Superintendent, Randolph County Schools.*



### Randleman High School

**\$648 awarded to Donna Brown:** "Electricity - An Enlightening Experience" uses a technology called CASTLE (Capacitor-Aided System for Teaching and Learning Electricity).

*(Adults pictured L-R) Dave Rowe, Randolph EMC; Rick Dawes, Principal; Dale Lambert, Executive Vice President & General Manager, Randolph EMC; Jerry Shackelford, Assistant Superintendent, Randolph County Schools.*



### Balfour Elementary School

**\$920 awarded to Gwen Auman:** "Going Digital" will allow students to capture art technology through the use of a digital camera.

*(Adults pictured L-R) Dale Lambert, Executive Vice President & General Manager, Randolph EMC; Gwen Auman, Teacher; Tim Allgood, Assistant Superintendent of Human Resources, Asheboro City Schools; Janet Means, Principal; Dave Rowe, Randolph EMC.*



### Guy B. Teachey Elementary School

**\$1,348 awarded to Patricia Essick:** "Enhancing the 21st Century Classroom" will allow the class to purchase computer microscopes and software for hands-on learning experiences.

*(Adults pictured L-R) Dave Rowe, Randolph EMC; Tim Allgood, Assistant Superintendent of Human Resources, Asheboro City Schools; Patricia Essick, Teacher; Dr. Karen Kiser-Kling, Principal; Dale Lambert, Executive Vice President & General Manager of Randolph EMC.*



### South Asheboro Middle School

**\$1,000 awarded to Shawn Shoptaw:** "TechBot" will allow students to design, build and test their own robot.

*(Adults pictured L-R) Tim Allgood, Asst. Superintendent of Human Resources; Anna Sagely, Sr. Legislative Asst. for U.S. Rep. Howard Coble; Carolyn Watts, NCEMC Sr. Vice President; Shawn Shoptaw, Teacher; Mary Elizabeth Tillman, Liaison for Coble; Dale Lambert, Executive Vice President & General Manager of Randolph EMC; Jay Rouse, NCEMC Director Governmental Affairs; Gwen Williams, Principal; Barbara Skelly, ITL Coordinator Asheboro City Schools.*

# Randolph EMC energizes Love Joy Substation and 115 kV transmission line serving Montgomery County

One of the founding principals of Randolph EMC was, and still is, to provide reliable electric service to our members. With that in mind, Randolph EMC embarked upon a mission to better serve the areas of northern Montgomery County. Those efforts have finally become a reality with the energizing of a new 5-mile 115 kilovolt transmission line from the Ether Breaker Station to the Love Joy Substation, and the total revamping of the Love Joy Substation.

Acquiring the right-of-ways needed to construct the transmission line was very exhausting and difficult. The project included a total refurbishing of the existing Love Joy Substation, which is now supplied by a new 10 MVA transformer. An overall part of REMC's system for more than 40 years, Love Joy Substation has been a weak link of service reliability for many years. The new transmission line, transformer and the conversion of circuit 61 from 7,200 volts to 14,400 volts should increase capacity and enhance reliability far into the future. Ron Gunnell, Manager of Engineering for the co-op, stated that "members living in that area should see a drastic change in the reliability of their service."

Love Joy will serve more than 1,000 members living on circuits 61, 62 and 63. A new circuit 64 will soon be added. Circuit 64 will add to the new Love Joy Substation all those members living north of Highway 109 in Montgomery County who are currently on circuit 42 being served out of Liberty Hill Substation.



*Top: This newly energized 5-mile transmission line runs from the Ether Breaker Station to the upgraded Love Joy Substation.*

*Above: The 115,000-volt breaker located in the Ether Breaker Station.*

*Left: The Randolph EMC Love Joy Substation has served the cooperative and its members for more than 40 years. The upgrade means the substation is ready for 40 more years of service.*





Teachers are part of our electric co-op

 **Randolph EMC**



————— Your Touchstone Energy® Cooperative —————

*The power of human connections*

Carolina Country Watts Working September 2002 g



# A WORD ABOUT Randolph Electric

## Dear Members,

It is hard to believe that the year 2002 is drawing to a close. In my opinion, this year has really flown by. Reflecting back on this past year, there were many challenges to be met and there were many things to be thankful for. Fortunately, we have not experienced any severe, system wide storms to date. There were some minor storms that crossed the Randolph EMC service area but, all in all, we have had a very quiet year.

Reducing power outages is one area that receives a lot of attention from your cooperative. Earlier this year, I reported to you that in 2001, Randolph EMC set an all-time record with the lowest average outage time in our history. There are certain challenges that go with maintaining almost 4,000 miles of distribution and transmission lines.

An aggressive right-of-way program is extremely important when controlling outages and providing reliable service. All of our distribution circuits are on a cycle rotation for right-of-way maintenance. On some of our maintenance cycles, this includes side trimming the trees growing adjacent to the power lines, maintaining the vegetation growing under the lines, or both. As we worked through our budget for the year 2003, we have continued to allocate resources that will enable us to keep our right-of-way maintenance program in good condition and on schedule. Many utilities will reduce the right-of-way budget for short-term gains. We believe this is short sighted and will ultimately lead to additional outages and higher cost in the future.

This past year, Randolph EMC has made many improvements to the electrical plant. Through our system work plan, areas of our system are targeted for major improvements. These areas are identified due to past and projected growth, reliability issues or voltage requirements. When we target an area for improvements, our right-of-way and staking personnel make every effort to relocate the lines adjacent to roads. We have made great progress in this area the last few years and it is paying off through improved service reliability and reduced outage time.



When an outage occurs, the line personnel must patrol the line to find the cause. This is required before a line can be safely energized. In many cases, it takes much longer to patrol the line and locate the problem than to do the actual repairs.

In order to reduce our line patrol time, we began last month the process of installing distance relays in our substations and on our distribution circuits. Because we were performing major improvements to Love Joy Substation, located off highway 134, it was the first to receive this technology. We will be installing this technology on our major feeder lines and other distribution circuits in the upcoming year.

We have no control over the weather. A severe storm can cause havoc on an electrical system. Even with the best right-of-way program, trees still fall on the line. My goal is to work on the areas we can control. I believe this will keep us on track of having the lowest outage time possible. Through hard work and advanced technology, our members will continue to receive the most reliable electric service possible.

## Season's Greetings

As we enter this Christmas season, let me extend the warmest greetings from the employees and board of directors to all of our members. Our hope is that this holiday season will be filled with joyous and memorable times spent with family and friends. All of us seem to be pressed for time more than usual through the holidays. Take time to remember the true reason for the season. Christmas is the celebration of the birth of our Savior.

Cooperatively Yours,

**Dale F Lambert**  
Executive Vice President and  
General Manager

