



The *Electrifier*

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Outlet Ads and Manager's Report are Online

JUNE 2019

"Owned by those we serve"

MARSHALL, NC

Highlights from the 2019 78th Annual Meeting

Three hundred sixty-seven members, along with their families and guests, attended French Broad EMC's 78th Annual Meeting on Saturday, May 4th at Madison High School.

In addition to the Health Fair, members enjoyed a fundraiser breakfast and entertainment was provided by The Primitive Quartet. Kids of all ages were entertained by a roving magician, a face painter, a balloon artist and a caricature artist.

During the business meeting, Charles Tolley, Gary Wilde, Jill Austin and Bill Riddle, incumbent directors, were re-elected to the board for three-year terms. Following the business meeting, members had the opportunity to win prizes and the winners were:

Kid Zone Prize Winners

Leap Frog Tablet - Mikayla Worley
Playstation 4 - Julia Hocz
Choice of FBEMC Logo Bucket Truck or Barbie Doll or Craft Set: *Jaelynn Reed *Caden Whitt
*Case Arrington *Avelyn Towe
*Audrey Merrill

Member Prize Winners

55" TV - Randy Riddle
43" TV - Bobby Ballard
\$200 Cash - Tony Ledford
32" TV - James Harwood
Tower Fan - Joe Tomberlin
Ice Cream Maker - Barbara Rudisill
\$100 Cash - Della Halsey & Harold Waldrop
\$50 Cash - *Calvin Ramsey
*Mary Ruth Fowler
*Lusk Chapel Church
*Charles Rivers
*Laurelton Chapel Church
*Walnut Creek Community Club
*Homer Shelton
*Kenneth Thorpe
\$50 Ingles Gift Card - Arthur Sounia & Evelyn Brown
\$50 WalMart Gift Card - *Renee Cornwell
*Anna Belle Silver
\$100 Visa - *North Fork Church
\$50 MH Hardware Gift Card - *Coy Phillips
*Jack Seay
*Mt. Zion Church
Garden Hose - Donald Fox
Hummingbird Feeder - Allen Whitt & Terry Wood

Incumbent Directors Re-elected to the Board



Left to Right: Jill Austin, Bill Riddle, Charles Tolley & Gary Wilde

FBEMC offices will be
closed Thursday July 4th
in honor of
Independence Day



Manager's Report

AMI System Gets An Upgrade



Jeff Loven

Back in the mid 1990's, French Broad EMC, along with many other utilities began to test automated meters. These meters replaced the conventional analog meter with a similar analog meter that had a pulse counter and a radio transmitter installed. As technology improved, analog meters were phased out and replaced with a digital electronic meter.

By 2004, most meter manufacturers stopped making the analog version, only offering the new electronic meter. During that same time period, French Broad EMC invested in a new automated metering information (AMI) company called Tantalus. Every meter on our system was replaced with a new meter that included a Tantalus AMI radio module. For the past 15 years French Broad EMC has been able to read meters remotely with this technology.

We have recognized several benefits during this time with our AMI meters. They saved time since we no longer had to send a meter reader out each day to read customer meters. Accuracy was improved since the readings were transmitted automatically over a secure wireless network. With

additional information about customer usage, we can assist our members in troubleshooting energy usage. These meters also provide up-to-the-second power outage data that goes directly to our servicemen in the field, which allows for faster response time and the ability to get your power back on sooner in the event of an outage. Our AMI system has also provided us the ability to disconnect and reconnect meters remotely. This created our Flex Pay system that has helped thousands of our members manage their power bills. Since meters are read remotely, there are fewer trucks on the road which reduces pollution, fuel consumption, and traffic.

Over the years, unwarranted concerns have arisen over the radio frequency (RF) waves that are produced by AMI meters. AMI meters use low energy RF waves to transmit their information across distances and allow for communication between FBEMC and our customers. AMI meters only transmit a few seconds each day.

Radio Frequency is used in many products that are a part of our daily lives. The frequencies emitted by AMI meters are much

lower than cell phones, baby monitors, microwave ovens, wireless laptops, radios, televisions, cordless phones and garage door openers. In fact, the RF from an AMI meter is roughly one one-thousandth that of a typical cell phone, which means you would have to have an AMI meter for more than 1,000 years to get as much exposure to radio waves as a typical cell phone user gets in just one month. In addition, the casing of the AMI meter, the exterior wall of your home, and the distance from the meter all decrease the level of RF energy exposure.

All meters used by NES meet applicable safety standards. They have been approved by the Federal Communications Commission, which regulates radio frequency emissions nationally, and follow American National Standards Institute (ANSI) radio frequency standards. In addition, the World Health Organization has concluded that no adverse health effects have been demonstrated as a result of exposure to low-level radio frequency such as is produced by AMI meters.

Another issue often mentioned is data security. Since electric consumption is transmitted

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...Manager's Report, cont'd...

wirelessly, FBEMC follows government and industry standards around data collection and system security. Protecting customer data is a top priority, and we continuously upgrade our systems and cyber security standards, including security protocols, encryption and passwords to protect against hacking. Advanced meters measure how much energy you use, based on time of day, not how you use that energy. These meters cannot identify or control appliances within your home or business, and they cannot record or monitor household activity other than daily kilowatt hour usage.

Some of our meters are over 15 years old and are still working as well as the first day they were installed. However, improve-

ments and advancements in the technology have been developed over the years and we are now upgrading the oldest meters to the newest version.

These upgrades will begin next month and will continue throughout the summer and fall. Our meter technicians will be visiting your home and will change our meter out with the newest version. In most cases you will experience a brief power outage (less than 30 seconds) while the meters are replaced. There will NOT be any charges or additional costs to our customers.

We look forward to getting these meters replaced over the next several months and as always, we appreciate our membership and want to make sure you have the best electric service possible.

The Electrifier

Published monthly by
French Broad EMC
PO Box 9, Marshall, NC 28753.

Jeff Loven	General Manager
Greg Fowler	District Manager
Tracy Evans	District Manager
Paula Seay	Editor

Board of Directors

Joe Justice	President
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FBEMC Offices

Marshall	(828) 649-2051
Toll-Free to Marshall	1-800-222-6190
Burnsville	(828) 682-6121
Bakersville	(828) 688-4815

To Report A Power Outage After Hours

Marshall District

(Madison, Buncombe & Unicoi Counties)
(828) 649-2051 • 1-800-222-6190

Burnsville-Bakersville District

Yancey County	(828) 682-6121
Mitchell County	(828) 688-4815

Online Credit Card Payment Available 24 Hours a Day for VISA, MasterCard, Discover

1-844-294-5697



NOTE

The deadline for submitting ads to **The Electrifier:**

July issue	June 15th
August issue	July 15th
Sept issue	Aug 15th
Oct issue	Sept 15th

Right-of-Way Schedule for July/August

Burnsville District Cutting

*Highway 80 S	*Bowditch
*Hickory Springs Road	*Brush Creek
*Double Island Road	*Lundy
*Bandana	*Halltown

Burnsville District Spraying

*Ed Young Road	*Blue Rock
*Halls Chapel	*Fork Mountain
*Glen Ayre	*McKinney Cove
*White Oak	*Brummetts Creek
*Pigeon Roost	*Cooper Branch
*Brush Creek	*Roses Branch
*Spruce Pine	*Little Switzerland
*East Yancey	*West Burnsville
*Town of Burnsville	
*Transmission Line from Burnsville to Relief	

Marshall District Cutting

- *Sandy Mush Creek
- *Upper end of Big Laurel
- *Grapevine/Petersburg
- *area North of Jupiter Road & South of 213
- *Walnut
- *Barnard
- *Big Pine

Marshall District Spraying

- *Baileys Branch/Rector Corner
- *Walnut Creek
- *Little Pine
- *Leicester/Cedar Hill
- *Sandy Mush/Big Sandy Mush
- *Upper Big Laurel
- *Mars Hill.....
 - Bruce Road
 - North Main Street
 - Parkway View Road
- *Grapevine/Petersburg
- *Spring Creek/Meadow Fork
- *Grandview
- *Locust Grove



The

Outlet

All numbers are in 828 area code unless otherwise listed.

This is a **FREE** service to members for advertising non-commercial items. **Ads are limited to two items per member per month and will appear only one time unless resubmitted.** Ads are limited to two lines per ad. We reserve the right to edit, condense, or refuse ads due to content, unreasonable length, or available space.

French Broad EMC does not endorse services advertised and is not responsible for reliability of services listed.

When submitting ads for The Outlet, please be sure to include your name, address, phone number and account number. Ads without this reference information are subject to not being published.

Ads may be submitted online or mailed to French Broad EMC, Attn: Paula Seay, PO Box 9, Marshall, NC 28753.

FOR SALE

Jazzy 610 electric wheelchair, \$1,000. 231-3847.

76 Corvette Stingray L-82, red, tee tops, \$10,000. 423/767-1137.

Acorn stairlift, \$1,500. 231-3847.

Guineas, hatched in April. 683-2398.

Massey Ferguson square hay baler, \$800. 855-4198.

(3) 14' folding tables w/ wheels, \$75. 855-4198.

SunQuest tanning bed, you move, \$100. 675-5455.

2BR/BA house on 1 acre, Bakersville, \$159,000. 675-5455.

29 standing timber trees, 622-7225 or 380-1230 at 8pm.

1996 Jeep Cherokee, 4x4, 170k mi, \$2,500. 712-8331.

Craftsman push mower, \$50. 320-9165.

Flatbed trailer, 14' w/loading tailgate, \$900. 284-4608.

Honda Accord, white, 4dr, sunroof, \$75. 484-7451.

Larson Tradewinds full-view storm doors (2), \$175ea. 712-3617 after 5:30pm.

2010 18' RV, \$8,000. 620-3021.

French Horn, Holton single, brass w/ case, \$1,500. 688-2070.

Ross Vibraphone, 3 octave w/ stand, \$895. 688-2070.

3BR/2BA home on 3.9 acres, \$340,000. 231-1374 or 231-9550.

Potted snowball bushes, azaleas, dwarf burning bushes & more. 545-8802.

Rebuilt transmission & transfer case for 1987 F150. 680-9650.

1991 Mazda Miata, 5spd, 108k mi, 1-owner, \$3,300. 208-9509.

Hazelnut baby trees, \$25ea or \$100/5. 423/330-7561.

Whirlpool 5.1cu ft gas range, black/SS, \$375. 954/232-3495.

1973 Chrysler 105 Outboard motor for parts, \$200 OBO. 385-3663.

770 David Brown tractor, 53HP + mowing machine & rake. 765-7001.

5+/- acres, mtn property, Barnardsville, \$60,000. 775-9380 after 6pm.

Antique cider press, 2 basket, \$500. 675-5909.

Mealmaster wood cook stove, model K-44, \$500. 675-5909.

Fixer upper house on 0.78ac, Hot Springs, \$59,000. 712-3154.

Husqvarna mower, 22"cut, \$150. 688-3032.

Yard Man riding mower, 42"cut, \$300. 688-3032.

2 spaces, Forest Lawn Vets Garden of Honor, Enka, \$2,500. 658-9837.

Handmade mountain dulcimer, \$250. 740/314-9099.

275-gal oil tank w/ stand, full of K-1 kerosene. 766-5226.

Hospital bed+mattress, adjustable, \$425. 712-3483.

Costume & designer jewelry. 649-2344.

Princess House crystal. 649-2344.

5.12 acres, flat & wooded slope, \$70,000. 989-1455.

1.26ac w/ 350' lakefront property, Spruce Pine, \$79,500. 675-9536.

TroyBilt big red horse garden tiller, \$950. 649-3925 or 778-4155.

2016 Hercules enclosed trailer, 7x20, white, \$4,975 OBO. 550-2210.

Buck wood burning stove, \$400 OBO. 712-0535.

1986 El Camino, \$3,500. 680-9193.

8.02acres w/ 2 home sites, water & septic, \$10,000/acre. 208-6849.

3acres, riverfront, Toe River Rd, \$62,000. 208-6849.

Music boxes & tea pots. 675-4271.

1800's - 1900's books. 675-4271.

English Shepherd puppies, \$225 each. 683-3126.

Kawasaki KX-250 dirt bike, \$3,500 777-5422.

Reclaimed lumber, any species. 208-0295.

WANTED

Someone to help work, weed whack, weed, etc. 682-1212.

Someone to weedeat. 649-9483.

Fixer-upper houses. 689-9668.

Welding equipment, 30amp MIG welder, grinders, etc. 516/410-9906.

Gas-powered 3" wood chipper. 516/410-9906.

Full-time local delivery help, M-F. 253-6060 ext303.

Someone to do farm chores, fence repairs, firewood, etc. 649-7929.

Teachers & Assistants for Christian school. 208-4729.

Junk cars. 689-5125.

Old buildings to tear down. 208-0295.

MISCELLANEOUS

For Rent: creek side cabin, \$85/night. 656-2281.

Will Do: mowing, weed-eating, car detailing. 941-348-9627.

Will Do: wallpaper, repairs, odd jobs. 423/580-3231.

For Rent: Q-BR, shared bathroom, June & July, \$350/mo. 919-235-2423.

Will Do: cabinet services. 675-8001.

For Rent: 2BR/1BA mobile home. 206-5003 before 6pm.

For Rent: unfurnished house, Yancey Co, ref, \$900/mo+dep. 778-1897.

Will Do: housecleaning. 691-2106.

Will Do: housecleaning & lawncare. 450-8073.

FREE: orchard kerosene salamanders. 682-4020.

Will Do: pressure washing, cut brush & trees. 675-4003.

Will Do: light housekeeping & caregiving. 645-1341.

Will Do: chair caning. 689-5125.

Farmers Market, Sat, 9am-1pm, MHU.

Bluff Mountain Festival, June 15 10am-6pm, Hot Springs. 649-1301.