

2015 Annual Report

POWERING  
A NEW  
GENERATION  
OF SERVICE



Randolph Electric  
Membership Corporation

Your Touchstone Energy® Cooperative 

# Dear Members,

Being an electric co-op means being a trusted energy advisor to meet the ever-growing and ever-changing expectations of our member-owners. As technology advances, we're committed to powering a new generation of service with solutions like community solar, smart grid technologies and investments in the cooperative's plant assets and infrastructure.

REMC is dedicated to community growth, quality of life, and a positive vision for the future. One of our goals is to provide electricity in such a way that you don't even think about it—the power is just there when you need it. In reality, much thought and effort goes into delivering electricity to you, our member-owners. Aggressive maintenance, system planning, process improvements and utilization of technology are all critical to maintaining and improving the delivery of reliable electric service to our member-owners. We invest in our infrastructure so that we can continue to meet your expectations well into the future.

Solar energy has become more popular in recent years as more people are looking for renewable sources of energy. In 2015, our vision of implementing solar into our energy portfolio came sharply into focus

when we announced plans to build a solar farm. Today, REMC's SunPath Community Solar option is a simple, affordable way for members to participate in renewable energy that also benefits all cooperative members. Providing this community solar option ties to the cooperative principle abides by, especially "Member Economic Participation" and "Concern for Community."

While we are working to grow our services to better serve our members, is there anything that won't change as we continue to power a new generation? Yes, it's our commitment to you, our member-owners. At Randolph Electric, it is all about you, and we will continue to be your trusted energy resource.

Cooperatively yours,



Bob Wright,  
President, Randolph  
EMC Board of  
Directors

Dale F. Lambert,  
Chief Executive  
Officer



# Randolph EMC Board of Directors



## Officers

(seated, left to right)

Bob Wright,  
President

Tammie Phillips,  
Assistant  
Secretary-Treasurer

Sue Spencer,  
Secretary-Treasurer

Jerry Bowman,  
Vice President

## Directors & Staff

(standing, left to right)

Britt Smith

Delbert Cranford

James Andrews

Larry Routh

Steve Harris

Billy Maness

Dale Lambert



**\$2.5 Million**  
in Capital Credits  
Returned to  
Members  
in 2015



**PHP Supported**  
**72 Member**  
**Families with**  
**\$11,220**  
in Donations

## Operations Support Facility

On November 30, 2015, REMC celebrated the completion of our new storage building. The 17,515-square-foot facility shields nearly \$3 million worth of equipment from the elements, including:

- Two mobile substations
- A track machine used when bucket trucks cannot access a location
- A tractor trailer used for pulling large equipment
- Spare line trucks and other special equipment

Protecting this expensive equipment helps us to reduce maintenance, avoid premature replacement costs and keep the equipment in better working order for response during everyday construction and extended storm outages. The building may also serve as a meeting facility and support center during major storm events, as it has showers and food-preparation accommodations for use during storm restoration.

## Infrastructure Upgrades

With dramatic changes occurring within the electric utility industry, we have placed a great deal of emphasis on preparing Randolph EMC to meet your future needs and expectations. To do this, your cooperative continues to invest heavily in upgrading and improving the electric infrastructure on the system to increase reliability and to meet future load requirements.

Last year, REMC completed a new Robbins substation and began constructing a substation to support recent and future growth in and around the city of Asheboro. These new stations combine today's highest safety standards with time-tested design features to provide safe, reliable electric service for decades to come.

## Improved Service Options

In July, cooperative members noticed a simplified account number and streamlined bill after REMC implemented a new billing system. Members also have access to a new online member portal to manage account information, pay bills and monitor current and past electricity usage. As an added benefit, members may also set up high usage alerts, due date reminders and payment confirmations.



## SunPath™ Community Solar

At the end of 2015, REMC energized its new 100-kilowatt SunPath™ Community Solar farm, located adjacent to the Asheboro office. Community Solar is a concept that offers any interested REMC member the option to utilize locally produced, clean energy to help offset their carbon footprint without making any changes to their property.

Instead of installing and retaining ownership of their own solar energy system, members subscribe to the energy produced by the SunPath Community Solar panels. Participants are then credited monthly for the energy produced by the number of panels in their subscription, based on the cooperative's published Solar Energy Credit at the time of billing.

Monthly and full-term subscriptions are available exclusively to Randolph EMC members on a first-come, first-served basis and members may subscribe to any number of available panels they

wish. We invite you to learn more about SunPath Community Solar by visiting our website at [www.RandolphEMC.com](http://www.RandolphEMC.com).

## ecobee<sub>3</sub> Smart Thermostat Pilot Program

In May of last year, Randolph EMC launched a “smart” thermostat pilot project with our statewide association designed to involve 120 member participants. For the pilot, these members purchased a half-price ecobee<sub>3</sub> thermostat, which is Wi-Fi enabled so that it can be controlled remotely from a computer or smart phone. The pilot project utilized this wireless connectivity to send a signal to the thermostat to raise or lower the temperature a few degrees during times when demand for electricity is greatest and most expensive.

This project helped the cooperative evaluate the cost, technology and member benefits on a small scale before possibly launching a large-scale program. The pilot program will continue through May 2016.



**Adam R. Davis** served as the 2015 Rural Electric Youth Tour delegate for REMC,

and was later named the Gwyn B. Price Scholarship winner from among his fellow N.C. delegates.



**\$10,000** in Bright Ideas Grants Given to Local Schools

**\$11,700**

Awarded to 11 Local Non-Profits as Part of PHP's Community Grants Program



Montgomery County 4-H



Communities in Schools of Moore County

# Financial Report

## What We Took In

Operating Revenue	\$62,015,461
Non-Operating Revenue	159,313
Capital Credits from Associated Organizations	1,069,568
<b>Total</b>	<b>\$63,244,342</b>

## What We Paid Out

Purchased Power	\$36,491,039
Property Taxes	745,433
Depreciation of Plant and Equipment	5,228,226
Interest Expense	3,244,270
Operation, Maintenance & Other Expenses	13,869,983
<b>Total</b>	<b>\$59,578,951</b>

## What We Had Left

Net Margin for the Year (Patronage Capital)	<b>\$3,665,391</b>
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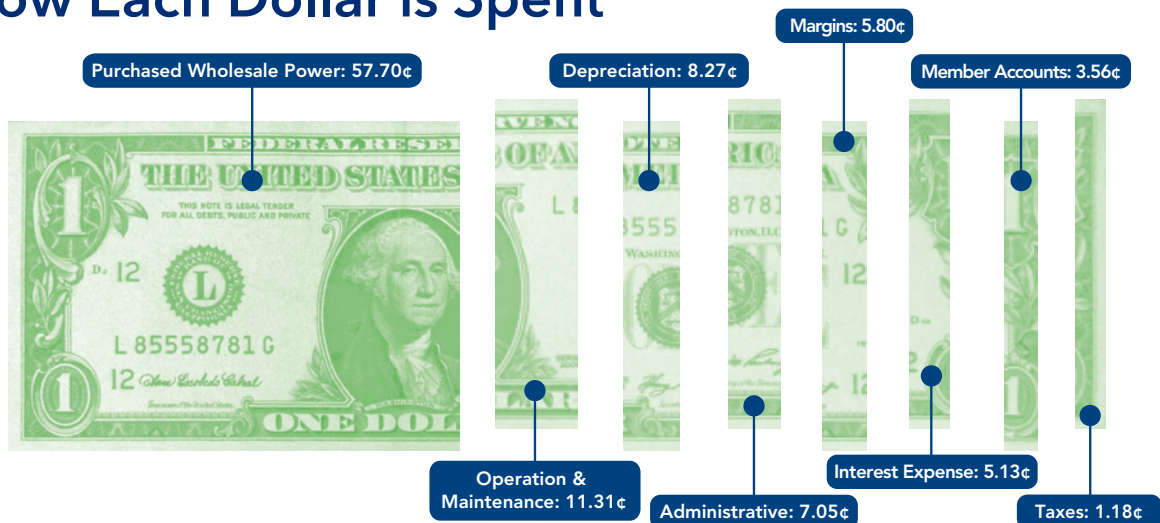
## Assets

Our plant is valued at	\$128,211,113
We have other investments worth	\$10,983,666
We have cash and temporary investments on hand in the amount of	\$3,787,349
We have accounts and notes receivable amounting to	\$6,087,876
We have prepayments and other assets amounting to	\$7,157,100
Our materials and supplies are worth	\$1,287,811
<b>Total Assets</b>	<b>\$157,514,915</b>

## Liabilities

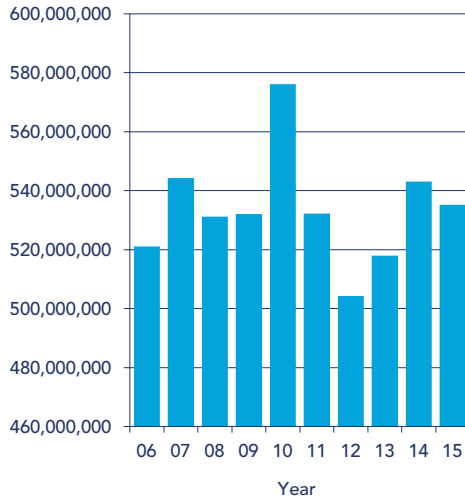
We owe debt on our plant of	\$89,614,861
We have patronage capital and unallocated margins amounting to	54,005,663
We owe accounts payable amounting to	3,874,932
We are holding deposit fees amounting to	767,786
We have other current and accrued liabilities amounting to	6,490,012
We have deferred credits and other liabilities amounting to	2,761,661
<b>Total Liabilities</b>	<b>\$157,514,915</b>

## How Each Dollar is Spent

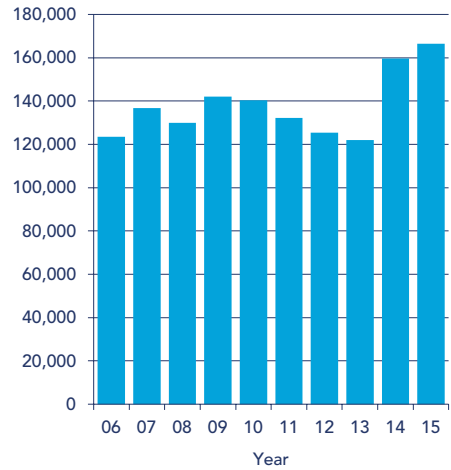


# Power Trends

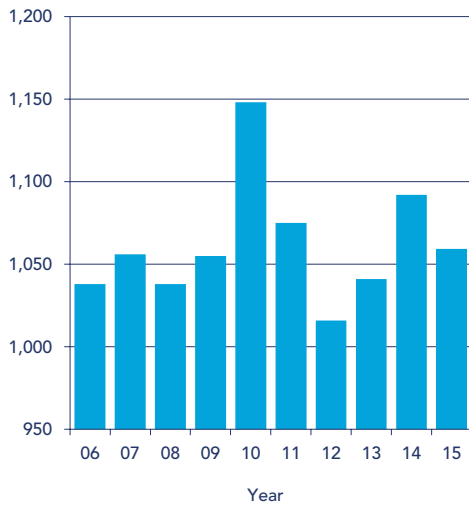
## kWh Purchased



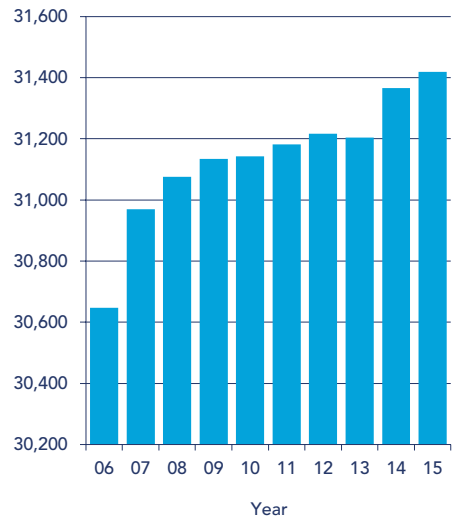
## Annual Peak KW Demand



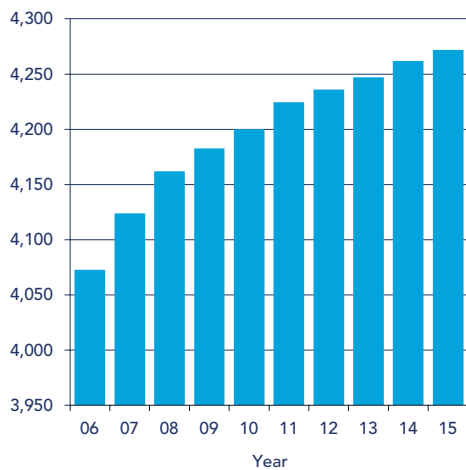
## Average Monthly kWh Use Per Home



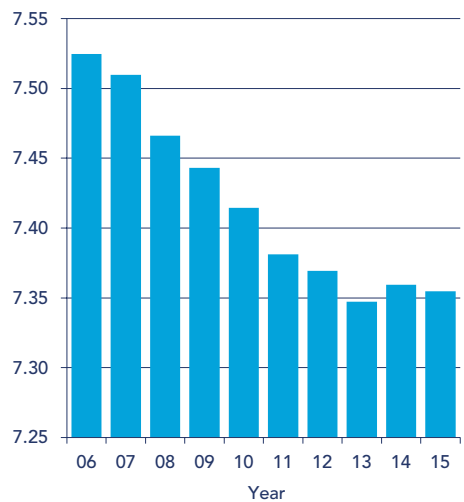
## Number of Meters Served



## Miles of Line



## Meters Per Mile of Line





# Randolph Electric Membership Corporation

Your Touchstone Energy® Cooperative 

## Asheboro Office

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Asheboro, NC 27205

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## Robbins Office

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Robbins, NC 27325

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