

Wake ElectriConnection

For members of Wake Electric Membership Corporation



"The power to make a difference"

MARCH 2011

Do You Want An Unprecedented Amount of Choice And Control Over How you Use Energy?

Sign up for Premier Option under Wake Electric's new Monitor & Manage program!

Wake Electric is proud to introduce a new home energy monitoring system called the Premier Option, under the new Monitor & Manage Program. The Premier Option, the most comprehensive and dynamic option in this program, will offer you an unprecedented level of choice and control over how you use energy, and can help you save on your monthly electric bill.

In 2009, Wake Electric implemented a pilot program to gauge this new system's success. Approximately 100 members participated, and those who utilized the system realized energy savings on their monthly energy bills and also responded favorably regarding its convenience. And now you can become part of this remarkable and exciting opportunity, too.

Using "smart-grid" technology, the Premier Option will allow you to eliminate energy consumption created by electric appliances and electronics when they aren't being used, and it can be done without compromising control, comfort, or convenience. It's simple ... whenever you stop using unnecessary electricity, you save money.

This system allows you to eliminate unnecessary energy consumption created by your HVAC, water heater(s), pool pump or hot tub. Studies show most of your electricity is used by these appliances. This program can target these appliances, or any other appliances, in your home.

Here's how it works. Once you enroll in the Premier Option under the Monitor & Manage Program, you will be given access to an online web portal to set up one or multiple personal household energy profiles. Profiles are specific to your lifestyle and comfort needs and can be adjusted at any time. They indicate your home's energy use patterns: for example, when you typically leave,



when you typically return, and hot water usage. The secure, personal website is simple to use, and a personal energy management profile can be easily completed in about 10 minutes. A default energy saving profile based on Energy Star recommendations will be set up for you during installation.

Scheduled at your convenience, our licensed technicians will install a small device on the appliances that require the most electricity, such as your air conditioning and heating systems, water heater and/or swimming pool pumps. These small devices enable two-way communication between the appliances and the Wake Electric control center. These appliances will only run when they are needed, as stored in your personal energy profile or profiles. This gives you more potential to save money on your electric bill every month.

When you enroll in the Premier Option, you will be provided: a new meter; up to two programmable thermostats; and up to three control devices for selected appliances; as part of the subscription-based fee of \$9.95 a month for participating in the Monitor & Manage

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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.-9 p.m., 863.6300 or 800.474.6300

Underground locating service: Call 811

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Program. This is a small price to pay for the potential savings you could incur on your monthly electric bill and for the control you will have over your energy consumption.

Unlike traditional meters, which provide a record of past monthly consumption, two-way meters used with the Monitor & Manage Program offer real-time information that enables consumers to monitor and take immediate action to alter or manage electric consumption remotely through any Internet browser.

Once all the necessary equipment is installed, participants can check on and adjust their energy consumption. Results can be seen immediately and you will be able to monitor your actual electric usage from your personal, secure online account.

Wake Electric will also have reports on your weekly, daily and even hourly energy consumption readily available for you to review through a personalized Monitor & Manage web portal. These reports can help you become more aware of your electric use, and will hopefully empower you to implement even

more conservation efforts in your homes and businesses.

Keep in mind that you can always create multiple and unique energy management programs for different seasons of the year, holidays, vacations and special situations. Additionally, you can override or adjust your profile at any time. For example, if you set your thermostat to be lower when you leave the house and you end up returning home earlier than expected, you can always change your thermostat setting by simply going to the secure web portal or by adjusting the thermostats directly.

The benefits of participating in the Premier Option could also reach far beyond your home. During peak energy consumption events, Wake Electric could potentially use your profile preferences to cycle your appliances off for brief periods of time, keeping the cooperative from exceeding its generating capacity while maintaining your preferred comfort settings. The system allows you to override these actions by visiting your secure web portal or adjusting your thermostat but because the system knows your

comfort profile settings, you probably wouldn't even notice a difference.

Wake Electric's Monitor & Manage program is a win-win for the co-op and its members. This new program will help the co-op meet the requirements of the new Renewable Energy and Energy Efficiency Portfolio Standards (REPS) legislation, which mandates that 10 percent of the energy that electric cooperatives sell is created through renewable energy resources, or in accordance with energy efficiency measures, by 2018. Wake Electric believes technologies such as the Premier Option, along with our other energy efficiency programs, may reduce the use of fossil fuels and have a positive impact on the environment. As you reduce your energy use, you will be doing your part to help the environment, too.

Your participation places you on the cutting edge of this exciting new development in the green energy industry. If you are interested in the Premier Option under the Monitor & Manage Program, please contact (919) 863-6300 or (toll free) 800-474-6300, or visit www.wemc.com/monitorandmanage.aspx.

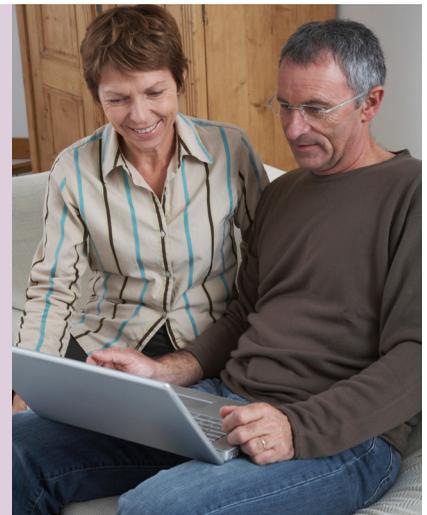
Monitor & Manage Program options

Wake Electric's Monitor & Manage Program is an exciting new program that will offer you two options to help you better monitor, manage and conserve on your monthly electric bill.

The Premier Option—This home monitoring system with energy automation and control offers you an unprecedented level of choice and control over how they use energy. The technology will allow you to eliminate energy consumption created by electric appliances while you are away from your home or when consumption is not needed. Payment options, e-billing, service requests and usage reports are also part of

the Premier Option, which is the most comprehensive and dynamic option. This option is available to all members for \$9.95 a month.

The Select Option—This online energy monitoring system utilizes our "smart grid" communications network to collect usage data from each home. This information will be available to members so they can make informed decisions about energy usage. Payment options, e-billing, service requests and usage reports are also included in the Select Option. The Select Option, unlike the Premier Option, does not include the ability to monitor and control your appliances from a web portal. The Select Option is free



to the membership, but you must sign up to participate. Information on how to participate in the Select Option will be available this spring, so stay tuned!

Deadlines Are This Month

There is still time to apply for these incredible youth opportunities!



This is a reminder that deadlines are this month for several of Wake Electric's community programs.

★ **Rural Electric Youth Tour**—\$1,000 college scholarship, plus a free, all-expenses-paid trip to Washington, D.C. Deadline is Friday, March 11, 2011.

Visit www.wemc.com/youthtours.aspx for more information and to download an application.

★ **Wake Electric Scholarship Program**—One Fred M. Alford College Scholarship for \$2,000 and 16 Touchstone Energy College Scholarships for \$1,250 each. Deadline is Friday, March 11, 2011. Visit www.wemc.com/scholarships.aspx for more information and to download an application.

★ **Touchstone Energy Sports Camps**—All-expenses-paid scholarships for the Kellie Harper Basketball Camp at N.C. State and the Roy Williams Basketball Camp at UNC. Deadline is Thursday, March 31, 2011. Visit www.wemc.com/basketball.aspx for more information and to download an application.



ENERGY EFFICIENCY TIP Replace Your Bulbs

By replacing your five most-used light bulbs with ENERGY STAR-qualified bulbs, you could save \$70 a year.

Source: U.S. Environmental Protection Agency

Join us for Wake Electric's 2011 Annual Meeting

When: March 25, 2011

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

Location: Louisburg College Auditorium, 501 Main Street, Louisburg, NC

During this meeting, members will have the opportunity to hear reports on the current plans and progress of Wake Electric, as well as ask questions about their co-op. Members in attendance will be entered into a drawing for \$5,000 in cash prizes. The Grand Prize will be \$1,000. There are also two second-place prizes of \$500 each, four third-place prizes of \$250 each and 20 fourth-place prizes of \$100 each.

Just cut out and bring the Official Registration Card located on the cover wrap of this month's Carolina Country magazine to the meeting to be entered in the prize drawings.

For more information on Wake Electric's annual meeting, please visit www.wemc.com/annualmeeting.aspx. We hope to see you there!



Wake ElectriConnection

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Wake Electric rewards local students with savings bonds through "Give Us an A" program

Wake Electric recently awarded 40 U.S. Savings Bonds to area students who received at least one "A" (or its equivalent) on their report cards through the "Give Us an A" program. The drawing was held on January 20. The \$50 savings bond awards were part of a drawing held three times a year at the co-op.

Students in any grade in Durham, Franklin, Granville, Johnston, Nash, Vance and Wake counties are eligible to apply.

Funding for the "Give Us an A" program is made possible by Wake Electric members through the Operation RoundUp program. Members who sign up to participate in the Operation RoundUp program elect to have their monthly electric bill rounded up to the next whole dollar. These pennies collectively add up to major dollars for community programs.

The next "Give Us an A" drawing will be held on July 20, 2011. **Because each school district may have a different time for issuing report cards, if a student's entry misses one deadline, the entry will automatically be included in the next drawing.**

For information on how to enter Wake Electric's next "Give Us an A" drawing, go to www.wemc.com/giveusana.aspx.

Recent "Give Us an A" winners:

Name	School
Joseph Adgate V	Heritage Middle School
Holly Baker	North Forest Pines Drive Elementary
Joshua P. Blalock	Franklin Academy
Adam Blum	Heritage High School
Brandy Champion	South Granville High School
Stephen Chang	Endeavor Charter School
Audra Chenoweth	Franklin Academy
Wade Creech	Wakelon Elementary School
Theresa M. Evangelista	Franklin Academy
Nicholas J. Evangelista	Franklin Academy
Graysen Blair Farrell	Franklin Academy
Brianna Flamion	Creedmoor Elementary School
Hannah G. Freeman	UNC Wilmington
Rita Furbert	Durant Road Middle School
Matthew Green	Long Mill Elementary School
Dylan Harrison	Cedar Creek Middle School
Devin Hoffman	Franklinton High School
Matthew Hoffman	Cedar Creek Middle School
Tucker Huffine	Endeavor Charter School
Edward Isabella	Cedar Creek Middle School
Ian Lamont	Terrell Lane Middle School
Sean B. Martin	Franklin Academy
Joseph Maurais	Trinity Academy of Raleigh
Aimee Maurais	Trinity Academy of Raleigh
Dylan McGee	Cedar Creek Middle School
Tyler D. Melton	Franklin Academy
Catherine G. Peoples	Penn State University
Caitlin Rogers	Franklin Academy
Stephanie Sample	Cedar Creek Middle School
Shannon Satterwhite	J. F. Webb High School
Thomas Simpson	Heritage Middle School
Suanna Caitlyn Smith	North Raleigh Christian Academy
Carleigh Tingen	Royal Elementary School
Sterling Wilder	East Wake High School
Alston Willard	Zebulon GT Magnet Middle School
Sydney Williams	Cedar Creek Middle School
Isaac Williams	Youngsville Elementary School
Olivia Williams	Youngsville Elementary School
Cameron Willis	G C Hawley Middle School
Olivia Wilson	Youngsville Elementary School



Congratulations to three of Wake Electric's "Give Us an A" winners from the most recent drawing, Joseph Adgate V from Heritage Middle School, Grayson Blair Farrell from Franklin Academy and Rita Furbert from Durant Road Middle School.