eyond ** the lines

Carroll Electric exists to serve our members with safe, reliable, and convenient electricity at the lowest possible cost.

Be Careful when Tackling Home Wiring Projects

If you have finally committed to a home remodeling project, be sure to thoroughly research what your project might involve before heading to the nearest hardware store. While even small do-it-yourself (DIY) projects can be very satisfying to complete, they pose risks, especially when they involve electricity.

Mistakes can be costly—or even deadly. If you're not trained to work with wiring and electricity, the first and best safety tip is to call in an expert rather than be your own electrician. Never attempt an electrical project that is beyond your skill level.

For a better understanding of typical DIY wiring mistakes, let's look at a few of the most common:



Working with a live wire -Thousands of DIYers receive electric shock injuries each year. It may seem perfectly obvious, but to avoid be-

coming a statistic, always turn off the circuit breaker (or remove the

fuse) before working on or replacing electrical equipment.

Using the wrong lightbulb - Most lighting fixtures feature a sticker on the socket that advises the proper type and maximum wattage of the lightbulb to use. Installing a differ-



ent type of bulb, or one with higher wattage could damage the lights and cause a fire. There's a good reason fixtures are rated for certain wattages.

Not being grounded - For optimal safety, receptacles should be wired with the proper grounding and polarity. Generally, threepronged outlets signify an effective ground path in the circuit. How-

ever, homes built before the mid-1960s probably don't have a grounding path, and simply replacing the existing outlet with a three-pronged outlet won't give you one. Wiring with a grounding path usually sports a copper grounding wire with the cable. If you are uncertain about whether your home's wiring is grounded, inexpensive UL-listed outlet circuit testers are available to check for proper grounding and polarity. If your outlet is improperly grounded, call an electrician before moving forward in any project.

Splicing - Always make sure your wiring size and type match. Splicing wires by simply twisting them together and covering them with electrical tape is rarely a good idea. Instead, use wiring suitable to your home's wiring and place wiring connections in metal or plastic boxes to decrease fire risk.

Go ahead and move forward with your project. Just know, research and planning can mean the difference between success and satisfaction or failure and frustration... or worse. Carroll Electric is here to provide SAFE electricity and to encourage safe work practices for all our members.



2015 Scholarship Recipients

Carroll Electric is proud to award scholarships to these high school seniors in northwest Arkansas and southwest Missouri. The accomplishments of these students have given them a good foundation on which to build a successful future!

Shelby Stowe Ambassadors for Christ Academy

Beatrice Becerra Bentonville High School Ciera Foster Berryville High School

Johnathan Williams Blue Eye High School

Matthew Vermillion

Cassville High School

Victor Urquidi **Brandon Willis** Decatur High School

Allan Gammill

Deer High School

Drew Roberts

Eureka Springs High School

Baeley Beyers

Gentry High School

Dana Jo Coston

Green Forest High School

Har-Ber High School

Rashi Ghosh Albert Perez

Harrison High School Heritage High School

Alex Edmisten

Huntsville High School

Natalie Tatar

Jasper High School

Kristin Johnson

Kingston High School

Andrew Ricketts Ashton Fisher

Mt. Judea High School Ozark Adventist Academy

Lindsey Bush

Pea Ridge High School

Emily Siemens

Providence Academy

Lauren Harrell **Andrew Smith**

Rogers High School Western Grove High School

Zachary Douglas

Valley Springs High School

Megan Koontz

Home School

Home School Rebekah Lawler

Bacon Ranch Potato Salad

2 pounds red potatoes, cut into bite-sized pieces 1 (16 oz) container sour cream 1 (1 oz) package ranch dressing mix 11/4 cups cooked bacon, crumbled 11/2 cups shredded Cheddar cheese 2 bunches green onions, thinly sliced

Place potatoes into a large pot and cover with salted water. Bring to a boil over high heat, then reduce heat to medium-low, cover, and simmer until tender, about 20 minutes. Drain, then run under cold water until cool.

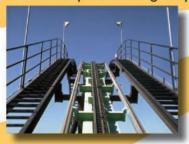
Combine the sour cream and ranch dressing mix in a small bowl until well-blended. Transfer the potatoes, bacon, cheddar cheese, and green onions to a large bowl. Stir in the sour cream mixture until well-coated. Cover and refrigerate for two hours before serving.

Serves: Prep Time: 5 min. Cook Time: 20 min. Ready In: 2 hrs. 25 min.



Scream

Roller coasters are designed for experiencing excitement and thrills, inciting shrieks and laughter. Roller coasters are not thrilling when your electric bill seems to be on that tallest peak during very hot (or cold) seasonal spikes. When you open a higher



bill, the shrieks may sound similar to a theme park ride, but the emotion is not even close to feeling the same. Why not let Carroll Electric's free Levelized Billing program help calm your nerves all year long? Those high and low bills are averaged out and you pay just about the same amount every month. It's a lot easier on the budget and you can save your screams for the next trip to the theme park! Inquire now at 800-432-9720.



920 Hwy. 62 Spur P.O. BOX 4000 Berryville, AR 72616

1-800-432-9720 carrollecc.com