

Turkeys, Leaves & Fall!

A WISER, SAFER CHOICE!

NORTHSTAR ELECTRICAL SERVICES

PENNSYLVANIA * NEW JERSEY * DELAWARE

FREE DINNER

[Respond to this email](#) and we will enter you in our drawing for a \$50 gift card to your choice of restaurants or other gift card choice*. Good luck!

Congratulations to October's Winner:
Gary Lubbers
Parkway Corporation

Respond by November 15th to be entered.

* PF Chang's, Maggiano's, Chili's, Cheesecake Factory, The Capital Grille, Legal Seafood, Season's 52, California Pizza Kitchen, Ruth Chris's Steakhouse, Flemings Prime Steakhouse, Home Depot, Barnes & Noble, Nike, Zappos.

Don't forget Daylight Savings is on Sunday the 4th! Time to get that extra hour of sleep in!



Northstar will be **CLOSED** November 22nd for Thanksgiving!

Good Luck Kevin!

One of our longtime employees here at Northstar, Kevin, will be moving down to sunny Florida. We are sad to see him go. He always kept us laughing and was our resident "Spiderman" for his ability to jump around job sites in Philadelphia. We will miss him but wish him the best of luck in his warmer days!



Fun Facts on Electricity



As electricians, we typically fix electrical problems, but sometimes it is fun to learn a little background about what you are working on. Here are some fun facts about electricity:

- ◆ Thomas Edison built the first power plant and in 1882 his Pearl Street Power Station sent electricity to 85 buildings. People were initially afraid of electricity and parents would not let their children near the lights.
- ◆ Thomas Edison invented more than 2,000 new products, including almost everything needed for us to use electricity in our homes: switches, fuses, sockets and meters.

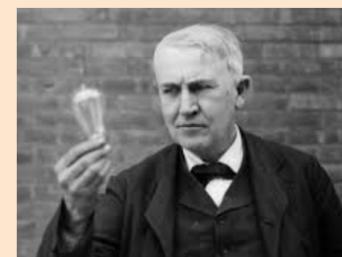
- ◆ A spark of static electricity can measure up to three thousand (3,000) volts.
- ◆ Idle power consumes more electricity than all the solar panels in America combined. For instance, in the average home 75 percent of the electricity used to power electronics is consumed while the products are turned off. The average desktop computer idles at 80 watts, while the average laptop idles at 20 watts. A Sony PlayStation 3 uses about 200 watts, both when it's active and when it's idle.
- ◆ The amount of energy Americans use doubles every 20 years. And between 2008 and 2030, world energy consumption is expected to increase more than 55 percent.
- ◆ Overall, coal makes up 2/5ths of the world's electricity generation, with the U.S. producing half of its electricity in that manner. China uses coal to generate more than 3/4ths of its electricity. Aus-



tralia, Poland, and South Africa produce an even greater percentage.

- ◆ Refrigerators in the U.S. consume about the same amount of energy as 25 large power plants produce each year.

If you are interested in reading more fun facts please visit [Here](#) and [here](#).



Tips for Holiday Spending

No matter which holiday(s) you celebrate, we all notice the toll on our wallets this time of year.



So whether you're a procrastinator (been there, done that) or if you shop the entire season, we've found some tips that may make the stressful season a little lighter on your wallet.

- 1) **Plan it Out**
Write down everyone you plan to give a gift to—from your mom to the mail carrier. Then put a dollar amount next to each name to help keep your budget on track.
- 2) **Price Check with your phone**
If you find a gift in the store, use your phone to see if you can find a better price elsewhere. Many stores have price-match policies.
- 3) **Don't Procrastinate**
I know, I know, it's so much easier

to put off the stress until the last minute. But if you wait until the week (or day) before the holiday, that's one of the surest ways to overspend since you're in a rush. It also makes you even more stressed.

- 4) **Know the Truth about Black Friday and Cyber Monday**
While you may find some great deals on these days, studies have proven that there's not much difference between mark downs on these days and regular holiday sales. Keep your eyes on the look out for deals every day!
- 5) **Consider Making Gifts**
Homemade presents are a great way to save money and create something memorable. It may not work for everyone on your list, but it's a good option for some.
- 6) **Try to Avoid Shopping Sprees**
Retailers are really good at enticing people to buy. They know that you're more likely to keep spending

once you've gotten started. Try to stick to your shopping list. Some recommend stepping outside for a few minutes if you're tempted to make off-list purchases.

- 7) **Factor in Shipping**
While online shopping is certainly convenient, sometimes the shipping fees do not make shopping in your jammies worth it.
- 8) **Enjoy yourself!**
Getting gifts for people isn't supposed to feel like a chore. With some planning and organizing, you'll put less stress on yourself and get to enjoy the "magic" in the air at this time of year!

