

MUNICIPAL POWER NEWS

Ladoga Light and Power



IMPA
INDIANA MUNICIPAL POWER AGENCY

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The Value of
Electricity
Page 2

Town Welcomes New
Deputy and Clerk-
Treasurer
Page 4

Energy Saving Tips
for the Spring
Page 8

New Streetlights Installed on Washington Street

In an ongoing effort to continue beautifying downtown Ladoga, new streetlights have been installed on Washington Street. These thirteen new streetlights are the same design as the twenty-three streetlights that were installed on Main Street in 2015. The streetlights on both Main and Washington contain LED lights, which are known for their durability and energy efficiency. In addition to their visual appeal and energy efficiency, the streetlights also have the capability to hold banners and flags, further enhancing the downtown streetscape.

-continued on page 4

The Value of Electricity

If a group of people were asked to think of a few items that they cannot live without, a variety of answers may come up: food, water and basic shelter are usually some of the first objects that people may think of. Others may say their smart phones or their tablets. Still others might say their microwaves, televisions or vehicles. While these items run the gamut in terms of necessities and luxuries, they all have one component in common: the utilization of electricity. Without electricity, there would be no refrigerators to store food, or heaters and air conditioners to regulate the temperatures inside homes. Without electricity, there would be no way to power or charge electronics and other appliances. An extended power outage would also make it difficult to fill a car with gasoline and provide clean, filtered water. Virtually all of the necessities and luxuries in life are powered by electricity.

Cost Calculation of Electricity

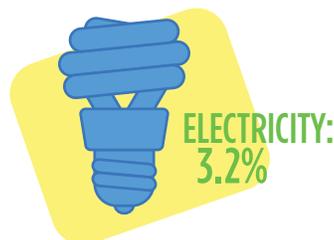
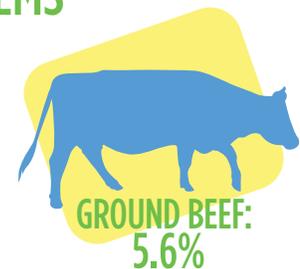
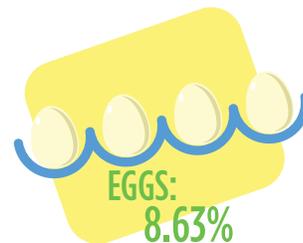
So, since electricity plays such a vital role in nearly all aspects of life, the cost of electricity must be high to keep up with its demand, right? Actually, no. The cost of electricity is one of the greatest values in today's world. According to the U.S. Energy Information Administration, a government agency that collects, analyzes, and disseminates information pertaining to energy, the average monthly residential electric bill in Indiana is \$115.56. When that total is divided by the 31 days that make up an

average month, the average cost of electricity per day in Indiana is only \$3.73. That means that you are able to do laundry, prepare meals, watch television, charge smart phones, tablets and laptops, and complete a variety of other tasks at any time of the day or night, all for less than \$5 a day. In today's world, it's difficult to find anything of worth for under \$5, making the value of electricity even more surprising.

Not only is electricity a great value, but its average annual price increase is also low when compared to other daily staples. According to data from the U.S. Bureau of Labor Statistics, the cost of electricity has increased an average of 3.2% each year, over the last ten years. In comparison, the cost of coffee has increased 3.7%, ground beef has increased 5.6% and eggs have increased by 8.63%.

AVERAGE PERCENT PRICE INCREASE OF EVERYDAY ITEMS

(EACH YEAR OVER 10 YEARS)



SOURCE: U.S. BUREAU OF LABOR STATISTICS

Average
Daily Cost of
Electricity in
Indiana

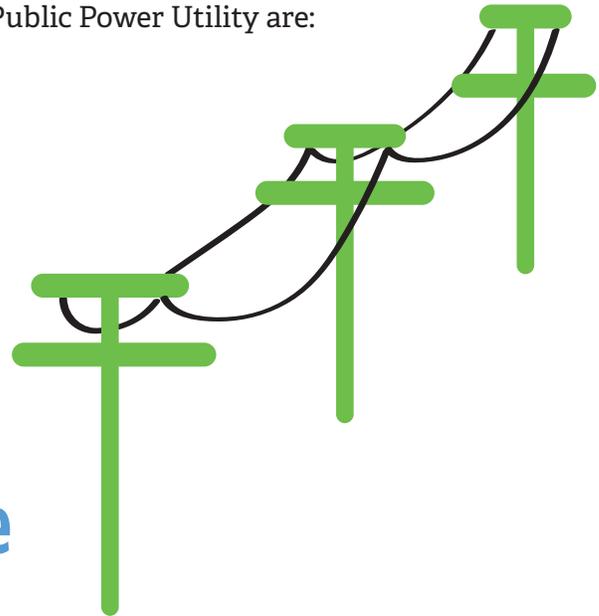


Electricity's average annual price increase is even more impressive when the amount of new technology and the energy it takes to power those devices is taken into consideration. While the advent and invention of new technology has been rapid over the past decade, the cost of electricity has not jumped significantly. Additionally, electricity is available 24 hours a day, 7 days a week, allowing light switches to be turned on at any hour, and heaters and air conditioners to run through the night. The value of having access to electricity at any time of the day or night for only a few dollars a day makes it one of the most economically advantageous products available.

The Value of an IMPA Community

Electricity is an excellent value all around, but because your community owns its own Municipal Electric Utility, electric rates in your community are even lower than in other towns and cities in Indiana. A Municipal Electric Utility, also sometimes called a Public Power Utility, means that a utility is owned and operated by the town or city in which it is located. Your hometown electric utility purchases low-cost and reliable electricity from the Indiana Municipal Power Agency (IMPA), and then uses its own equipment and infrastructure to deliver power to residents and businesses in the community. Some of the greatest benefits of a Public Power Utility are:

1. Low-cost power
2. Reliability
3. Local, hometown service



-continued on page 4

Ladoga Welcomes New Clerk-Treasurer, Deputy Clerk-Treasurer

Starting her first term in November 2015, Amy Holladay now serves her community as Clerk-Treasurer after replacing former Clerk-Treasurer Viki Powers following Powers' resignation. In her role, Holladay is responsible for a host of responsibilities that include managing and monitoring the town's finances, funds and investments, producing annual budgets, processing payroll and attending Town Council meetings, along with many other tasks. Prior to serving as Clerk-Treasurer, Holladay was Ladoga's Deputy Clerk Treasurer for 12 years. While serving as Deputy-Clerk, Holladay had the opportunity to learn about the inner workings of many aspects of the town, especially billing.

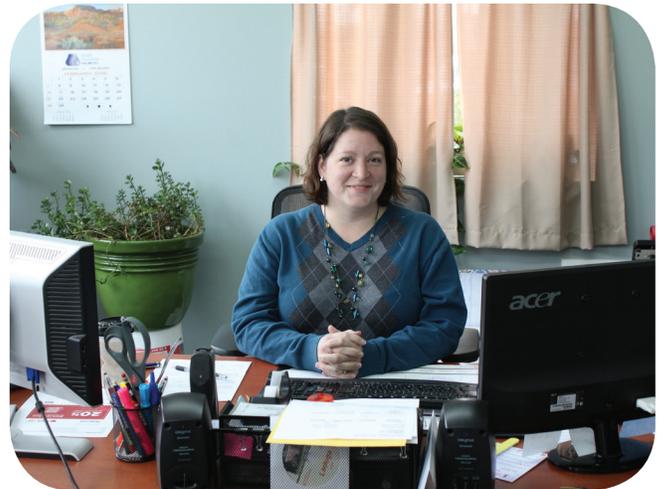
"When serving as Deputy, I really had the opportunity to get to know the way the town works," said Holladay. "I feel prepared to take on the role of Clerk-Treasurer and am excited to continue helping the town. I am passionate about Ladoga, and want it to be the very best it can be."

Holladay is also continuing a family legacy. Her father, Jim Cross, worked for the Town of Ladoga for 40 years, serving as an employee within the town's utilities. "For me, I watched my dad devote his entire life to this town, and knew the sacrifices that he made," said Holladay. "I want to continue the legacy that he began. Working for the town was a labor of love for him and I want to carry that on for my dad." Holladay is a lifetime resident of Ladoga. She and her husband reside in town, and she has two daughters and three grandchildren.

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Amy Holladay, Ladoga's new Clerk-Treasurer.



April Bradley, Ladoga's new Deputy Clerk-Treasurer.

Streetlights

-continued from page 1

"These new streetlights really spruce up both Washington and Main Street," commented Amy Holladay, Ladoga Clerk-Treasurer. "Not only are they more visually appealing, but they are also extremely energy efficient, which will ultimately save our town money while still sufficiently lighting our town's streets."

New Clerk and Deputy Clerk-Treasurer

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After Holladay took over as Clerk-Treasurer, April Bradley was hired as the new Deputy Clerk-Treasurer for the town. Bradley also began working for the town in November 2015, having previously worked as the Deputy Clerk-Treasurer in the nearby community of Roachdale. Because Bradley had worked as a Deputy before coming to Ladoga, she was already well-versed and understood the position of Deputy Clerk-Treasurer.

Despite having worked in a different community, Bradley is no stranger to the Town of Ladoga. Before serving as the Deputy Clerk in Roachdale, Bradley worked in Ladoga's wastewater plant where she assisted with daily wastewater testing and chemical reads. Bradley also received office training in Ladoga before working in Roachdale.

"I'm really excited to return to Ladoga," commented Bradley. "I've lived in this community since kindergarten, and I really have a passion for and enjoy this town. This job has its own challenges, but I'm ready for something new, and I'm excited to learn."

Bradley is a graduate of Southmont Senior High School, and holds a degree in chemical technology from ITT Tech. She and her husband reside just outside of Ladoga where they live with their two sons, ages 10 and 8.●

Tidbits & Trivia

Question: Which of the following is a benefit of being an IMPA community?

- a) Local, hometown service
- b) Low-cost service
- c) Reliability
- d) All of the above

Send your answer to the question to IMPA, and we will randomly select winners from all of the correct entries to receive an energy efficiency prize pack. Please send your name, e-mail address and address with your answer to:

newsletter@impa.com

OR

MPN Energy Efficiency Quiz
11610 North College Avenue
Carmel, IN 46032

The **Indiana Municipal Power Agency (IMPA)** is a not-for-profit organization that provides a low cost, reliable and environmentally-responsible power supply to its members.

IMPA member utilities purchase their power from IMPA and deliver that power to the residents and companies within the community.

Joint Action Agency

noun.

A not-for-profit organization of municipal utilities that band together to jointly own and operate generation and transmission facilities to gain economies of scale.

Example: *IMPA is a Joint Action Agency.*

The Value of Electricity

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Municipally owned utilities are often able to provide lower-cost power to their customers than investor-owned utilities because they do not exist to make a profit for shareholders. All money earned by a municipally owned utility is used to cover costs and is invested to improve the electric system for everyone. For example, the average monthly bill for a community that is a Member of IMPA is \$111.62, while the monthly bill for a customer from an investor-owned utility is \$119.42, showing that those who live and work in an IMPA community receive an even greater value in terms of electricity.

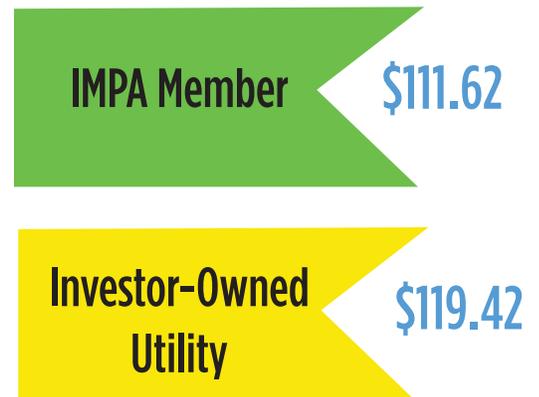
Additionally, a municipally owned utility often provides more reliable power because it is owned by the community that it serves. Whenever there is a problem or a power outage, it is addressed immediately by the employees at the utility. Those employees have a sense of pride and a sense of ownership in the utility because they, too, live in the community that they serve.

Finally, a municipally owned utility prides itself on local, hometown service. Public power employees are your friends and neighbors, and they have the same pride in your community that you do. That pride shows in their work on the utility distribution system – every pole, meter and wire is maintained to the highest standards by someone in the community. If there is a problem with your service and you contact the utility office, you talk with an actual person that works in a local office just a few miles down the road.

The Great Value of Electricity

Electricity is a necessity that is available and ready to be used at any time. For under \$5 a day (and even less if living in a Public Power community!), you have the capability to fully power your homes and businesses. So, next time you flip on a light switch, run a load of laundry, or make a cup of coffee, remember that electricity is not only a necessity in daily life, but that it also offers one of the greatest values of any product or service in today's world.●

Cost of Average Monthly Retail Electric Bill



New Look for the Municipal Power News

Readers of the Municipal Power News may notice something different about the publication: it's now in full color! This change is in response to a growing need for visual imagery, making the newsletter more visually pleasing for its readers.

The Municipal Power News is a periodic publication by the Indiana Municipal Power Agency, your community's wholesale power provider. This newsletter aims to inform readers about local community news as well as relevant and helpful information about power and the electric industry. IMPA welcomes comments, questions and suggestions about the newsletter's new look – please send all comments to newsletter@impa.com or 11610 N. College Ave.; Carmel, IN 46032.

The newsletters are also available online! To receive your newsletter electronically, visit www.impa.com, click on News & Publications, and then Municipal Power News. You can then enter your name, e-mail address and community.●

Cooking Corner

For a chance to be featured in the newsletter and win a prize, send your recipe to:

MPN Recipes
11610 N. College Ave.
Carmel, IN 46032
or
newsletter@impa.com

The **MUNICIPAL POWER NEWS** is a periodic publication of the Indiana Municipal Power Agency and the 60 communities that it serves with wholesale power.

Editor: Niki Dick
Manager of Marketing Communications
niki@impa.com

Correspondent:
Meredith Slavens
Communications Specialist
meredith@impa.com

Send submissions and comments to:
11610 N. College Ave.
Carmel, IN 46032 or
newsletter@impa.com.

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Pecan Pie

Recipe submitted by Gail Norton of Washington, Indiana.

- 3 eggs, beaten
- 1 cup dark Karo syrup
- 2 tbs. vanilla
- 1/8 tsp. salt
- 9-inch pie shell
- 2 tbs. vanilla
- 1/2 cup packed brown sugar
- 1/2 stick (1/4 cup) butter- melted
- 1 ¹/₂ pecan halves

Stir eggs, Karo syrup, brown sugar, butter, vanilla and salt until blended. Add pecans to the mixture and coat well. Pour mixture over a 9-inch pie shell. Bake in center of oven 15 minutes at 425 degrees. Turn oven down to 350 degrees and bake another 40 minutes or until center is done.

Smoked Sausage Soup

Recipe submitted by Jean Marion of Rensselaer, Indiana.

- 1/2 pound smoked peeled sausage
- 2 cups frozen corn
- 1 rib of celery
- 1/2 tsp. garlic powder
- 1 1/2 cups milk
- salt and pepper to taste
- 6 medium potatoes, and diced
- 1 can chicken broth
- 1/4 cup sliced carrots
- 1/2 tsp. onion powder
- 2/3 cup shredded

Dice and brown the 1/2 pound of smoked sausage until done. Set the sausage aside and add the remaining ingredients into a large stockpot. Bring to a boil and then reduce to a simmer. Add the sausage, and simmer for 15 minutes.



The Municipal Power News is published by the Indiana Municipal Power Agency and Ladoga Light and Power.

IMPA Commissioner: James Cox

Save Energy This Spring!

As the warmer months approach, here are a few tips to help save energy during the spring months:

- Schedule regular maintenance for your cooling equipment
- Avoid placing lamps or TV sets near your room air-conditioning thermostat. The thermostat senses heat from these appliances, which can cause the air conditioner to run longer than necessary.
- Vacuum registers regularly to remove any dust buildup. Ensure that furniture and other objects are not blocking the airflow through your registers.
- If you use air conditioning, a ceiling fan will allow you to raise the thermostat settings about 4 degrees F with no reduction in comfort.

The best way to reduce your electric bill is to do everything you can to make your home more energy efficient. ●