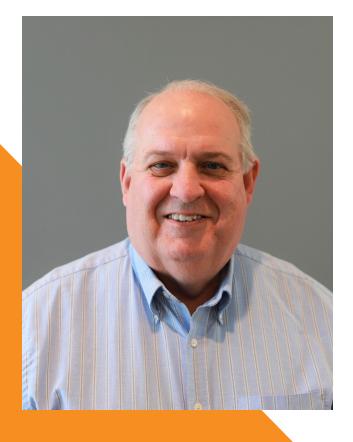
# Municipal Power News

Jasper Municipal Electric Utility Volume 28, Issue 1 | Summer 2023



### Inside this Issue

#### Page 2

*IMPA Responds to Winter Storm Elliott* Winter storm reminds the utility industry of the importance of reliability.

#### Page 4

*Tidbits and Trivia* Give your answer for a chance to win a prize from IMPA!

#### Page 7

How Do I Save Energy in Hot Weather? See how readers of the newsletter responded to this question.

# New IMPA Commissioner for Jasper

n February 24, Bud Hauersperger was appointed to be Jasper's new commissioner for the Indiana Municipal Power Agency (IMPA). IMPA is Jasper's not-for-profit, wholesale power provider. supplying electricity to 61 member communities throughout the Midwest. Like public schools and libraries, public power utilities such as Jasper's are owned by the community and run as a division of local government. Governed by a local city or town council or an elected or appointed board, community citizens have a direct voice in utility decisions, including the rates it charges and its sources of electricity. Since IMPA is a nonprofit organization owned and governed by its member communities, the community of Jasper also has a say in the direction of their wholesale power provider through an IMPA Commissioner.

This year, IMPA welcomed Bud Hauersperger into the Commissioner role for the city of Jasper. Hauersperger is well acquainted with Jasper's community and electric utility since he has served as the General Manager of Utilities for the city for many years. In his role with the local utility,

-continued on page 4

## IMPA Responds to Winter Storm Elliott

rom December 22 to the 26 of 2022, Winter Storm Elliott swept across North America, causing record low temperatures and severe winter conditions throughout the United States. Snowfall, ice, and blizzard-like conditions blew through much of the Midwest while hazardous road conditions kept many of us hunkered down inside through the holidays. During these days of subzero temperatures, approximately 1.5 million utility customers throughout the country lost power (according to www.poweroutage.us).

Fortunately, Indiana utility customers were only a small portion of those without power, and the Indiana Municipal Power Agency (IMPA) worked diligently with neighboring utilities and the state's Regional Transmission Organizations to ensure the reliability of the power grid. IMPA's seven combustion turbines-totaling 249 megawatts (MW) of capacity in Anderson, Indiana, and Richmond, Indiana-were staffed and operational winter The through the storm. Anderson and Richmond units are run by IMPA employees who worked day and night through December's winter storm to ensure power was delivered to utility customers. These units,

which primarily run on natural gas and are built to operate in temperatures down to -20 degrees Fahrenheit, are a vital dispatchable resource in extreme weather events due to their capability to utilize ultra-low sulfur No. 2 fuel oil as a backup. The backup fuel allowed the units to run and provide power during the whole severe winter weather event.

Other staff members who were out in the field during the cold weather event included IMPA Service Corp's linemen and operations employees who responded to outages in member communities. During Winter Storm Elliott, IMPA Service Corp's crews responded to eight IMPA member communities to assist with power restoration to keep utility customers warm in their homes.

IMPA is grateful to the dedicated staff members who braved the historic winter conditions to ensure the rest of us could remain safe and warm at home. The Agency's reliability, whether during a typical day or an extreme period of uncertainty, is its upmost priority. Now, as we head toward the warmer weather of spring, IMPA looks forward to continuing its legacy of reliable operations and excellent electric service for all member communities.•

# How Does Reliable Electricity Reach Me?

Your power is unique as it is distributed not by a for-profit electric utility, but rather by your municipally-owned, locally controlled electric utility. Your municipal electric utility—also known as a "public power" utility—receives its power from the Indiana Municipal Power Agency, a not-for-profit organization created by 61 public power utilities in the Midwest. This is where your electricity begins!

STEP1

IMPA is the wholesale power provider to your community, meaning that it produces or purchases electricity (depending on what is most economically advantageous) and transmits that energy to your local utility. IMPA's power supply portfolio is made up of coal, natural gas, solar, wind, and nuclear energy. By providing its member communities with power from multiple sources, IMPA can maintain stable costs.

STEP 2

Once the power is generated, no matter from which type of resource, a set of equipment located within a substation is used to "step up" the electricity's voltage. A higher voltage means that the electricity can travel longer distances over high-voltage transmission lines with lower energy losses.



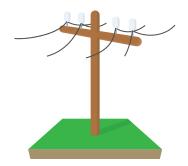


# STEP 3

Once "stepped-up," the electricity is sent along transmission lines, allowing it to reach IMPA's member communities. IMPA jointly owns a portion of the state's transmission system, which covers about 2/3 of Indiana.

STEP 4

Once the electricity reaches a community like yours, it is "stepped down" by a local substation, bringing the power to a lower voltage that will allow it to travel on your local community's distribution power lines.





#### STEP 5

The power then travels along local distribution lines owned by your public power utility to reach homes and businesses in the community.

Municipal Power News

# **Tidbits & Trivia**

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 provides this wholesale power to 61 communities in Indiana and Ohio, who collectively make up the Agency's membership.

**Question:** What is one benefit of driving an electric vehicle rather than a gaspowered car?



Send your answer to **newsletter@impa.com**, along with your name, e-mail address, and address for a chance to win an energy efficiency prize pack!

### **Reader Survey**

Is there more about your community that you would like to know? Do you have questions about how public power or your municipally-owned utility works? Would you like to learn more tips and tricks as to how you can improve your home's energy efficiency?

Reach out to newsletter@impa.com to suggest topics for future Municipal Power News newsletters and let us know what articles you enjoy most, and what you'd like to see next!



### **New Commissioner**

#### -continued from page 1

Hauersperger works with city and utility leaders to ensure residents and business owners have access to low-cost, reliable, and environmentally-responsible electricity each and every day.

Just like all of IMPA's commissioners, Hauersperger was appointed by his community's governing body to represent his city to IMPA, acting as a two-way communicator between the community and the Agency. As Jasper's IMPA commissioner, Hauersperger will participate and vote in monthly board meetings that guide the direction of IMPA. This representation is just one of the many benefits of having a municipally-owned power utility.

Hauersperger came into the role to replace long-term IMPA commissioner Jerry Schitter, who upon retirement this year had worked for the community's local utility



for over 30 years. During Schitter's tenure, he played an integral role in economic development for the city, oversaw the addition of substations in the city to expand system capacity and reliability, managed an upgrade for the city's SCADA system, and led an uncountable number of system improvements. As an advocate for public power, safety, and education, Schitter's commitment to the industry will be missed. However, IMPA leaders are looking forward

## What's the Word? Gas Turbine Plant

A facility which uses natural gas or other liquid fuels to power a combustion turbine and generate electricity. The first true gas turbine was patented in 1791! to working with Hauersperger and gaining his expertise and perspective on its Board of Commissioners.

"From southern communities like Jasper, to northern towns like Argos and Bremen, the diversity of our Board of Commissioners is one of our greatest strengths," said Jack Alvey, President and CEO of IMPA. "We are glad to welcome Bud to the Board as we continue our relationship with Jasper and serving our municipal electric communities." •

IMPA owns seven combustion turbines and associated facilities totaling 419 MW in the aggregate. These include three units in Anderson, IN, two near Richmond, IN, and two in Indianapolis, IN. IMPA employees operate and maintain the combustion turbines located in Anderson and Richmond, while the plant in Indianapolis is operated and maintained under a contract with a separate utility that has two other units at the same facility.

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 <u>newsletter@impa.com</u>

The MUNICIPAL POWER NEWS is a periodic publication of the Indiana Municipal Power Agency and the 61 communities that it serves with wholesale power.

Editor: Niki Dick Senior Director of Marketing Communications

> Correspondent: Whitney Hicks Communications Coordinator

# **Cooking Corner**

#### **Broccoli** Casserole

Recipe submitted by Kimberly of Paoli, Indiana

- 2 lbs broccoli, frozen or cooked - 1 roll ritz crackers, crumbled - 1/2 lb velveeta, cubed -1 stick butter divided in half

Cook broccoli according to package directions. Add velveeta and 1/2 stick butter. Cook until melted. Butter a 2 at casserole dish. Pour broccoli into casserole dish. Pour crumbled crackers on top. Melt remaining 1/2 stick butter and pour on crackers. Bake on 350 degrees for 30 minutes and enjoy!

#### White Mountain Salad

Recipe submitted by Jean of Middletown, Indiana

- 1 small can crushed pineapple (in iuice)

- 1 can Eagle brand milk

- 1 can chopped pecans
- 1/4 cup lemon juice
- 1 eight oz tub cool whip
- (thawed)

In a large bowl, stir all ingredients together. Cover and refrigerate for 2 hours.

"When I take this recipe to a dinner, I always get several requests for the recipe!" - Jean

Advance Anderson Argos Bainbridge Bargersville Blanchester, OH Bremen Brooklyn Brookston Centerville Chalmers Coatesville Columbia City

Covington Crawfordsville Darlington Dublin Dunreith Edinburgh Etna Green Flora Frankfort Frankton Gas City Greendale Greenfield

Huntingburg Jamestown Jasper **Kingsford Heights** Knightstown Ladoga Lawrenceburg Lebanon Lewisville Linton Middletown Montezuma New Ross

Paoli Pendleton Peru Pittsboro Rensselaer Richmond Rising Sun Rockville Scottsburg South Whitlev Spiceland Straughn Tell City

Thorntown Tipton Troy Veedersburg Walkerton Washington Wavnetown Williamsport Winamac

### How Do I Save Energy in Hot Weather?

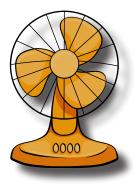
Last year, we asked *Municipal Power News* readers, "What are some of the methods you use the reduce your energy consumption in hot weather?" Here's what Kenneth had to say!

"Our answer at home is to close the drapes, blinds, and try to cook with the air fryer, microwave, or outside on the grill instead of using the stove or oven on the really hot days. We've already purchased new thermo sliding glass doors with blinds and low-e ratings. We've also spray-foamed the basement walls and the underside of the roof. For a 1964 house, we feel pretty efficient.

At work, we try to close the blinds and raise the thermostat a degree or two. We also bought two digital smart thermostats and replaced the old mercury bulb sliders."

-Kenneth E

That's a great answer, full of energy efficiency tips! Below are a few other ways you and your family can save on energy this summer.

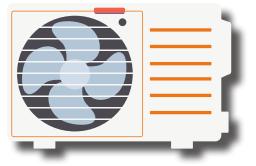


#### **Energy Efficiency Tip #1**

Use fans around your home to circulate cool air. Set ceiling fans to turn counter clockwise, as this will push air down and create a cooler feeling in the room.

#### **Energy Efficiency Tip #2**

Replace air filters in your home with each season. Dirty air filters can cause your system to work harder and longer, using unecessary energy as a result.





#### Energy Efficiency Tip #3

Keep lamps and TV sets away from your thermostat. Thermostats can sense the heat that these items give off, which can cause the A/C to run longer than required. Indiana Municipal Power Agency 11610 N. College Ave. Carmel, IN 46032 PRE-SORTED STANDARD U.S. Postage PAID Indianapolis, IN Permit # 9555

The Municipal Power News is published by the Indiana Municipal Power Agency and Jasper Municipal Electric Utility.

IMPA Commissioner: Bud Hauersperger

#### Jasper Farmers Market Back!

he Jasper Farmers Market kicked off its 18th year on Memorial Day weekend supporting community producers and hungry customers! While fresh fruit and vegetables are the main staple of the Farmers Market, vendors sell products from baked goods to crafts, soaps, jewelry, home décor, and more!

Don't forget to pay a visit to this year's market at 100 3rd Ave. The market will be open every Saturday from 8am to 12pm, continuing into early fall of this year. •

