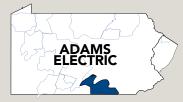


A Touchstone Energy® Cooperative 🔨



One of 14 electric cooperatives serving Pennsylvania and New Jersey

Adams Electric Cooperative, Inc. 1338 Biglerville Road P.O. Box 1055 Gettysburg, PA 17325-1055 1-800-726-2324

> **Gettysburg District** 1380 Biglerville Road Gettysburg, PA 17325

> > **York District** 200 Trinity Road York, PA 17408

#### **Shippensburg District**

10 Duncan Road P.O. Box 220 Shippensburg, PA 17257

#### **BOARD OF DIRECTORS**

Glenn E. Bange, President Nadine M. Hubner, Vice President Daniel E. Eisenhart, Secretary Thomas J. Knaub, Treasurer Jay E. Grove Jay A. Herman S. Eugene Herritt Dale E. Myers F.L. "Ray" Schwartz

#### **District Office Hours**

Monday through Thursday 7 a.m. - 5 p.m.

Check out adamsec.coop

Like us on Facebook at Facebook.com/AdamsEC

#### Local Pages Editor: Kami Noel, CCC

This institution is an equal opportunity provider and employer.





# Good news for the new year

By Steve Rasmussen

I'M PLEASED to report Adams Electric had another strong financial year in 2019, and the outlook for 2020 looks solid as well. Even more exciting is that your board of directors recently voted on a budget that keeps your rates the same for 2020. This included keeping the Wholesale Power Cost Adjustment (WPCA) credit on your bill at the same refund level as last year. In comparing ourselves with neighboring investor-owned utilities, we remain competitive and, in most cases, have rates that are lower. In addition, our reliability numbers remain better than those utilities.

As a reminder, your electricity bill is made up of two key components: energy supply and distribution. Energy supply combines charges for electric generation and transmission services. Our power supplier is Allegheny Electric Cooperative, Inc. (Allegheny), based in Harrisburg. The organization is owned by the 13 electric cooperatives in Pennsylvania and one in New Jersey. Allegheny has been performing well for us, and we are able to pass that benefit on to you. This is evident by the WPCA refund that will remain on your bill for 2020.

As a cooperative, our business model is different from other utilities. Through Allegheny, we own about 60% of our electric-generating assets. The owned mix of power Adams obtains through Allegheny includes nuclear power from Susquehanna Steam Electric Station (56%) and owned hydroelectric from the Raystown Hydroelectric Plant (4%). In addition, Allegheny purchases hydroelectric power from the New York Power Authority and from a variety of other market resources.

The other key component to your electric bill is the cost to deliver power or the distribution portion, which is billed based on the level of electricity used. That part of the electric bill includes a monthly access charge — the cost to maintain the equipment needed to deliver power whether any electricity is used or not, and a \$1 per month storm reserve — money set aside to cover repair costs following major storms.

Despite increased costs on material and equipment that we need to deliver safe and reliable power to you, we continue to find ways to be more cost effective and efficient with our fleet vehicles, right-of-way program, reliability inspections, and safety practices. All these practices benefit you by keeping rates stable without sacrificing our goal of providing you the most reliable electric service we can.

It is also important to note that we set our rates once a year, instead of changing them every three months like the investor-owned utilities, to provide you even more stability for managing your personal finances.

It's been our mission for 80 years to provide safe, reliable power at competitive rates, while improving the quality of life in the communities that we serve. We are proud of meeting our mission over the past 79 years and are planning to continue to do so in 2020 and beyond.

# **COMMUNITYCONNECTIONS** POWERING LOCAL OR GANIZATIONS

## **Member remembers 75 years on Adams lines**

By Duane Kanagy, Penn Lines Correspondent

ADAMS Electric Cooperative celebrates a significant milestone this year with the theme "Moving Forward: 80 Years of Progress." Few members have experienced that progress firsthand and remember the days when they, and the cooperative, were young.

Geraldine "Gerry" Livingston, 86, of York Springs has lived in the house built by her parents in Tyrone Township, for over 75 years. She does not remember exactly when the house was built but recalls the house being connected to Adams Electric lines when she was 11 years old.

"We didn't know what Adams Electric was; everyone called it the R.E.A. (for the Rural Electrification Administration that helped spawn many electric cooperatives in the 1930s and 1940s)," she says.

According to Livingston, life before electricity was hard.

"I remember being very cold (in the winter) and running out to stand behind the cook stove to warm up as



soon as I woke up," she says.

Her mother heaped Army blankets on her bed for warmth.

"There was no insulation in the house and for some reason the oil tank was installed on the north side of the house," she notes. "I remember throwing hot water on the oil line to get it thawed out."

Before electricity, the family used coaloil lamps for lighting and a kerosene stove for cooking. Electric lights came first, followed by an electric stove, a refrigerator and eventually two radio sets.

"The radios had all sorts of knobs on them and we could get Wheeling, West Virginia, at night," Livingston says.

Eventually she learned how to operate the radios, demonstrating an early interest in mechanical things.

Livingston defies some classic stereotypes of older people. She owns three computers, likes to make online purchases and is enrolled with automated bank draft to pay her electric bill. Like many members, she looks forward to receiving her Ownership Rewards check each year.

"Every little bit helps, and you won't get that from Met-Ed," she notes.

Like many her age, she attended a one-room elementary school. She graduated from the York Springs High School and later the Central Penn Business School.

"I graduated from high school when I was 16 years old because the elementary school didn't have books for third grade," she recalls. "So, the principal just moved us all from second to fourth grade."

Livingston knows more than most about cooperatives. She worked for 36 years with the Pennsylvania Credit Union League, a state association of credit unions in Harrisburg. She began her co-op career there answering phones



EARLY MEMBER: Among other interests, Geraldine "Gerry" Livingston has a collection of model trucks, including this bucket truck she received from Adams Electric in 2000. She has lived on co-op lines for over 75 years, including as a child with her parents, Mervin J. and Rosa Mae Livingston (photo at bottom left). The Livingston account is one of the oldest still active on Adams Electric's lines.

and operating office equipment. She later became a group leader, a supervisor and retired in 1996 as a manager.

"I liked the job, but I said 'I ain't going back' after the first day," Gerry quips.

She soon changed her mind and made the 70-mile round trip to work for years.

"We never had a problem with Adams Electric," Livingston says. "Our power is on more than Met-Ed's power."

She still gets telemarketing calls urging her to switch power suppliers as if she were a Met-Ed customer.

"They're automated calls, so I don't get to yell at anybody," she says with a laugh.

While she has a few years on Adams Electric, Livingston demonstrates that age is just a number and, like Adams, she keeps moving forward.

## The many sides of U-Shift energy initiatives

#### By Kami Noel, CCC, Communications Coordinator

IT'S TIME to get back to basics. The co-op is celebrating its 80th year, which is remarkable, but equally important, a program of the cooperative that saves members money every day is coming up on its emerald anniversary.

Whether you know it as the U-Shift, U-\$ave program and have a U-Shift switch in your basement, or you're a little more old school and claim to be a participant in "load control" with a "demand response unit (DRU)" in your cellar — we're talking to you.

Since 1985, the co-op has been installing devices in our members' homes that can be activated remotely from the cooperative's headquarters in Gettysburg and sent by power line signal to "open" (interrupt power) or "close" (resume power). There are currently 10,000 switches, curbing 12,000 kilowatts of energy monthly on system and saving the cooperative an average of \$80,000 a month in power purchases.

Initially, the program was launched to help curb energy use of water heaters when families were either waking up or ending their day with a series of showers, and chores like laundry or dishes. The spike in energy use during these times leads to power demand peaks - during which the cooperative pays a premium for electricity. Originally, the program encouraged members not to use hot water during these times, but now, with more efficient water heaters and larger capacity tanks, members can use hot water during program interruption with little to no notice of encroaching cold water. Smaller capacity water tanks may be affected faster but by insulating pipes and wrapping water heaters in SmartJackets and blankets, program participants can help to alleviate that impact.

#### Get involved

Members who allow the co-op to connect a switch on their electric water heater receive a \$10 monthly bill credit (\$5 for heat pump water heaters) for as long as the switch remains installed and operational. Notifications are posted to the co-op's Facebook page (*Facebook.com/AdamsEC*) during projected periods of interruption. If a switch is attached to your water heater, you can check its functionality by looking for an amber light, which means interruption has begun. A green light on the switch should always be lighted if the switch is working.

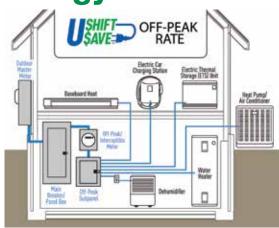
Members who buy a new electric water heater are eligible for a \$50 bill credit,

whether they transfer a current switch to the new unit or have a switch installed for the first time. Members also receive a one-time \$50 bill credit if they agree to install a switch on any previously uninterrupted water heater in their home. Installation of a U-Shift switch on a water heater is free to co-op members, a value of about \$215.

Other initiatives of the U-Shift program include allowing a switch to be installed on a heat pump or central air conditioner. The switch cycles the compressor on a heat pump or central air unit on and off throughout the hottest weekday afternoons while the indoor air-handler fan continues to run to maximize comfort. Participants receive a seasonal incentive, paid as a \$10 bill credit for June, July and August use.

Another option is for a member to pay to install a separate subpanel and receive over a 50% reduction on the energy supply portion of their bill for the electricity that flows through that subpanel, called the U-Shift Off-Peak initiative. Keep in mind, anything hooked to the subpanel may be interrupted during times of higher energy demand. Participants can plug in household equipment in the subpanel, such as dryers and dishwashers. Just do not connect anything that cannot have power interrupted to it (for example, a deep freezer).

New in 2019, install a Level II EV charging station to your residential



SAVE OFF-PEAK: Pay to install a separately metered subpanel and save about 50% on the energy supply portion of your bill for any electricity that runs through the off-peak panel.

subpanel and receive a one-time \$300 bill credit. A U-shift off-peak meter is installed free by the co-op on each separate subpanel installed by a member.

#### Get notified

Projected periods of interruption are heavily weather-based and often come at the recommendation of the co-op's transmission and generation provider, Allegheny Electric Cooperative. Typically, winter interruption occurs from 7 a.m.-noon. and 5-9 p.m. Summer shifting periods are typically from 1-7 p.m. Barring a power emergency, Adams does not shift energy use on weekends or major holidays.

Adams cannot guarantee the length of any period of interruption due to the ever-changing nature of electrical demand on the power grid that provides power to the co-op's substations and metering points. Members participating in the U-shift incentives should understand that power interruption can be outside the typically projected hours, without notice, due to unforeseen circumstances on the distribution system and/or the energy supply grid.

Members who want to be notified when power demands are hitting monthly peaks may sign up for U-Shift Turn Off, Turn Up text or email notifications through Adams' account management program, SmartHub. These will (continues on page 16d)

# NEWSWorthy NOTES FROM AROUND YOUR COOPERATIVE

## **Apprentices join co-op operations**

During late 2019, several operations employees earned promotions and two apprentices were hired for the outer districts. Jason Stanley joined Adams Electric Sept. 23 as a first-year apprentice in the York District. Before coming to Adams, he worked for CW Wright Construction as an apprentice lineman. Ryan Gelnett joined the co-op Sept. 24 as a first-year apprentice in the Shippensburg District. Before joining the cooperative, he worked as a groundman for J.R. Wyles, Inc. He is a graduate of Global Powerline Academy.

In addition, congratulations to Gettysburg District linemen Max Rine-

hart and Andrew Kuykendall, as well as Shippensburg lineman Ty Hensley.

Rinehart moved to journeyman first class, effective Aug. 8. He started with



Max Rinehart

Adams in 2012 as a first-year apprentice. Effective Oct. 15, Kuykendall was promoted to third-year apprentice. He started with Adams as a groundman in January 2017. Effective Nov. 21, Hensley moved to journeyman third class. He started with Adams Oct. 12, 2015, as a first-year apprentice.



Ryan Gelnett



Andrew Kuykendall



Jason Stanley



Ty Hensley



EMPLOYEE RECOGNITION: Board President Glenn Bange, back left, recognizes employees and directors with Years of Service Awards to, from left: Steve Rasmussen (20 years), Jake Strausbaugh (5), Jeff Turner (15), Jay Kroeze (25), Stacey Haynes (5), Tyler Miller (5), Michelle Druck-Mitchell (20), Tom Knaub (20), Rebecca Witherow (10) and Mike Ward (30). The awards were presented at the cooperative's annual banquet held in Gettysburg in October. Not pictured are Vic Brammann (25) and Jordan Hoke (5).

### Director re-elected Allegheny chair

Congratulations to director Jay Grove, Shippensburg, who was once



again elected to chair the Allegheny Electric Cooperative Board of Directors as a representative of Adams Electric Cooperative. He was voted into

Jay Grove

office during the Pennsylvania Rural Electric Association/Allegheny Electric Cooperative Annual Meeting, held in Hershey, Pa., in late October. This will be his third term as board chair for the co-op's statewide generation and transmission provider.

#### **U-Shift energy initiatives**

(continued from page 16c) be sent every time the co-op is projecting that a period of shift in power flow *may* occur. The message will suggest you shift your thermostat a few degrees up or down, or modify your energy use, as U-Shift switches *may* soon be activated. Shifting your thermostat and energy use can help the cooperative lower energy use during these peak times.

If you have an off-peak subpanel, you can also opt-in to a notification that will be sent when — and only when — the co-op is physically initiating a power shift for those specific U-Shift switches. This message is a U-Shift Off-Peak Alert that an interruption period is now active for separate subpanels.

For information on how to register for a notification, to request to have a U-Shift switch installed at your coop residence on a water heater or air conditioner, or for a bill credit/rebate question, call 1-800-726-2324 or visit *adamsec.coop.* 

## SCHOLARSHIP OPPORTUNITIES

### for Adams Electric Cooperative

- High School Seniors and
- Undergraduate College Students

## **LEARN** HOW ADAMS ELECTRIC CAN HELP WITH YOUR **EDUCATION EXPENSES!**

For more information and web links to scholarship applications, visit adamsec.coop

HIGH SCHOOL COLLEGIATE SCHOLARSHIPS

The children of cooperative members in good standing may be awarded **\$1,000** toward education expenses! Contact the co-op to learn more about guidelines and eligibility requirements.

> HIGH SCHOOL CAREER AND TRADE SCHOOL SCHOLARSHIPS

UNDERGRADUATE COLLEGE SCHOLARSHIPS





800-726–2324 *adamsec.coop*