




EST. 1939

2024 MEMBER INFORMATION PACKET

MJM ELECTRIC COOPERATIVE

A Touchstone Energy® Cooperative 

OFFICE:

217.707.6156

18300 SHIPMAN RD
P.O. BOX 80
CARLINVILLE, IL 62626

MONDAY - FRIDAY
7:30 A.M. - 4:00 P.M.

9,507 METERS
SERVED

7,832 MJM
MEMBERS

2,116 MILES OF
ENERGIZED LINE

EMAIL

GENERAL INQUIRIES
info@mjmec.coop

RENEWABLE ENERGY
solar@mjmec.coop

VISIT OUR WEBSITE:
www.mjmec.coop

PAY BY PHONE: 855.313.6314
PAYMENT/USAGE APP: mjmec.smarthub.coop



WHAT IS AN ELECTRIC COOPERATIVE?



An Electric Cooperative is a Member-Owned and Member-Controlled utility service that provides electricity and associated services at cost to its Members.

In the 1930s, Investor-Owned utility companies were reluctant to provide electricity to farmers and other folks from rural areas. In cities and towns, building one stretch of power lines might reap profits from dozens of customers, but building a stretch of power lines in the country all the way out to only one or two houses meant much less profit. As a result, only 10 percent of rural homes had electricity back then.

Not wanting to be left behind, our local farmers banded together to make their own Electric Cooperative (MJM) and build their own lines. Their goal was to provide much-needed electricity for themselves, not to turn a large profit.

Today, more than 80 years later, Electric Cooperatives, such as MJM, are the primary providers of electricity in the rural areas of downstate Illinois. The Cooperatives no longer serve just farmers in the diverse rural area; they also serve small businesses and industries, residences, cabins and recreational homes.

Because electricity was there, rural areas have developed.

It is still much less profitable to provide electricity for rural areas than it is for cities, but we keep our costs as low as possible by operating efficiently and effectively, by maintaining local control, and by being a not-for-profit organization. Just like in the 1930s, we do not aim to turn a large profit but to provide our Member-Owners with quality service at affordable rates. Your money isn't going into the pockets of wealthy investors – it pays for what it costs to deliver electricity to you and keep our lines in working order, with a little bit left over going back to our community.

Ever since their creation in the 1930s, the Cooperatives have been governed by a unique form of democracy. Members like you, who own the Cooperative, control it through the election of Directors who represent their interests on the Cooperative's Board of Directors.

Local control through a locally-elected Board of Directors ensures all Members an equal voice in the operation of their electric supplier. The one Member – one vote concept is not only a right of all Cooperative Members... it's a responsibility.

OUR MISSION

MJM IS DEDICATED TO PROVIDING
RELIABLE SERVICE FOR OUR MEMBERS.



THE COOPERATIVE WILL:

- Strive to provide the best possible service to all persons who desire it within the Cooperative's service area.
- Provide energy at the lowest possible prices, consistent with the highest standards of service – at rates that are affordable and provide adequate funds to cover all costs of service.
- Do all things essential to good management – providing dependable service, securing a stable financial structure, and maintaining a sound organization.
- Promote the wise and efficient use of electricity, electrical appliances and equipment in the home, business and on the farm, while working to improve the standard of living for all Members.
- Work to stimulate and support area economic development programs that will increase and stabilize the economic level of the area.
- Constantly strive for even higher standards of electric service.
- Keep Member-Owners informed about their Cooperative's operations, plans, problems and progress, while demonstrating that the Cooperative is owned and operated by the Members.
- Ensure a democratic process with Member-Owners, encouraging their participation in Cooperative affairs.
- Ascertain that no person shall – regardless of race, color, religion, sex, national origin or any other legally protected status – be barred from participating in the Cooperative's democratic process.
- Understand and support cooperative objectives, plans and programs.
- Provide leadership and cooperate with community and civic groups in fostering programs that contribute to the area's development.

THE SEVEN COOPERATIVE PRINCIPLES



Membership in a cooperative is open to all people who can reasonably use its services and stand willing to accept the responsibilities of membership, regardless of race, religion, gender or economic circumstances.



Cooperatives are democratic organizations controlled by their members, who actively participate in setting policies and making decisions. Representatives (directors/trustees) are elected among members and are accountable to them. In primary cooperatives, members have equal voting rights (one member, one vote); cooperatives at other levels are organized in a democratic manner.



Members contribute equitably to, and democratically control, the capital of their cooperative. At least part of that capital remains the common property of the cooperative. Members allocate surpluses for any or all of the following purposes: developing the cooperative; setting up reserves; benefiting members in proportion to their transactions with the cooperative; and supporting other activities approved by the membership.



Cooperatives are autonomous, self-help organizations controlled by their members. If they enter into agreements with other organizations, including governments, or raise capital from external sources, they do so on terms that ensure democratic control as well as their unique identity.



Education and training for members, elected representatives (directors/trustees), CEOs and employees help them effectively contribute to the development of their cooperatives. Communications about the nature and benefits of cooperatives, particularly with the general public and opinion leaders, help boost cooperative understanding.



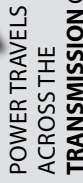
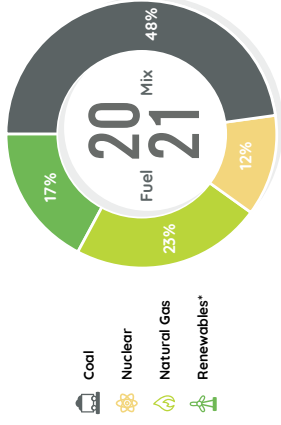
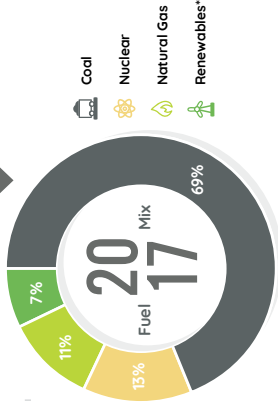
By working together through local, national, regional and international structures, cooperatives improve services, bolster local economies and deal more effectively with social and community needs.



Cooperatives work for the sustainable development of their communities through policies supported by the membership.



OUR EVOLVING FUEL MIX



 NATIONAL SCIENCE FOUNDATION



**DISTRIBUTION TO
MJM COOPERATIVE
MEMBERS**

MJM CONSUMER/MEMBERS/OWNERS

90% Residential

10% Commercial



MJM is a distribution cooperative. It constructs and maintains the power lines and substations necessary to deliver power to their rural members but does not generate that power. MJM purchases its power wholesale from **Wabash Valley Power Alliance** in Indianapolis, Ind. Wabash Valley is a generation and transmission cooperative and transmits electricity to 26 cooperatives like MJM across Illinois, Indiana, Ohio, and Missouri.

YOUR ROLE AS A MEMBER - OWNER



As a Member-Owner, you play a critical role in our success. Members can best help their Cooperative by becoming active in the organization that they own. Did you know that as a Member of our Co-op, you may run for the Board of Directors? The Cooperative holds an annual meeting, which is the most important event of the year for your Member-Owned utility. At the annual meeting, Members have direct participation in the operation of their Cooperative through: the election of Directors, having a

voice and a vote in business that is important to the Cooperative's operation such as Bylaw amendments.

Our Bylaws are the rules that govern how MJM Electric operates. The Bylaws were established and approved by MJM Members. When a change is proposed, Members vote on whether to accept the change. Our Bylaws can be found online at <https://mjmec.coop/how-were-governed> or by contacting the MJM office at **217-707-6156**.

THE COOPERATIVE DIFFERENCE

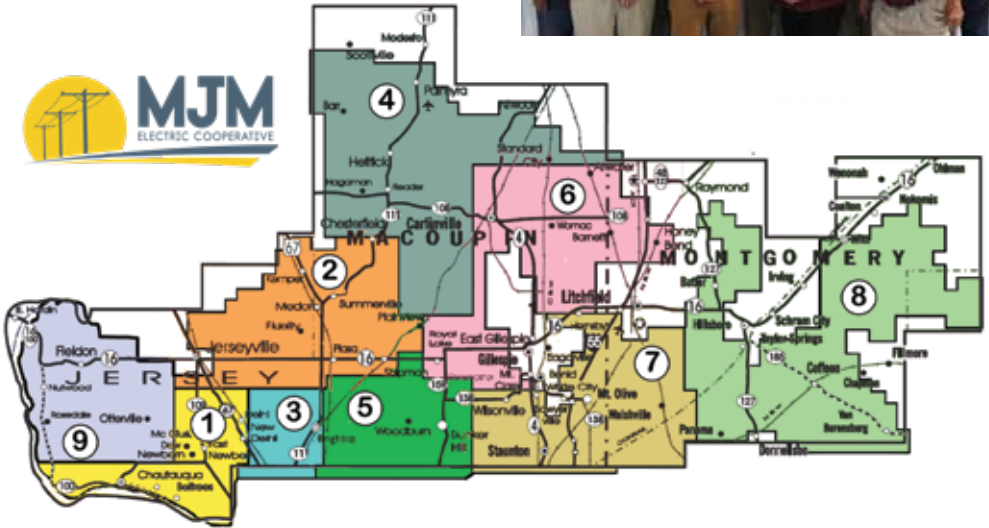
COOPERATIVES

- Not-for-profit organization
- Local Members are elected to the Board of Directors
- Return revenues over operating costs back to Member-Owners in the form of capital credits

INVESTOR-OWNED UTILITIES

- For-Profit Corporations
- Shareholders elect Board of Directors
- Purpose is to make profit for stockholders through operation of electric utilities

DISTRICT MAP AND BOARD OF DIRECTORS



1	W. Kay Schultz	4	Robert Lehmann	7	James R. Niemann
2	Robert E. Moore	5	Dwayne Milner	8	Todd Stewart
3	Charles Huebener	6	Tyler Heyen	9	Marcie Tonsor

STATEMENT OF NON-DISCRIMINATION

M.J.M. Electric Cooperative will not discriminate against any person based upon color, race, national origin, age, religion, sex, marital status, familial status, veteran status, gender identity, sexual orientation, or disability. Nor shall any person be excluded based upon color, race, national origin, age, religion, sex, marital status, familial status, veteran status, gender identity, sexual orientation, or disability from participation in, admission in or access to, denied the benefits of, or otherwise be subjected to discrimination under any of M.J.M. Electric Cooperative, Inc.'s programs or activities. The person responsible for coordinating this organization's non-discrimination compliance efforts is Joe Heyen, President/CEO. Complaints of alleged discrimination must be filed within 180 days after the alleged discrimination. Confidentiality shall be maintained to the extent possible.

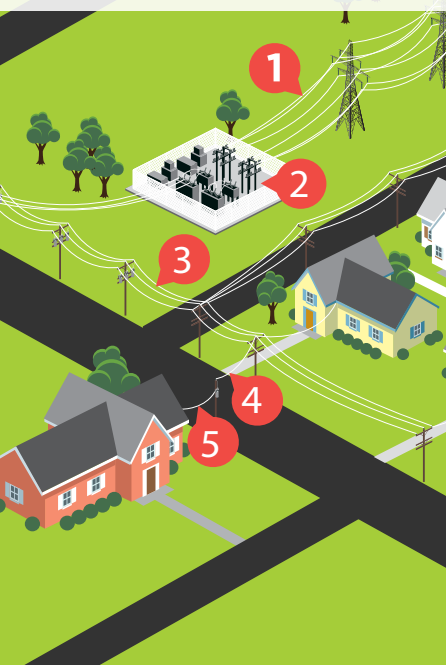
WHEN THE POWER IS OFF



1. Check the fuses or circuit breakers in your service box panel. If necessary, replace any fuses or reset the circuit breakers. Remember to check the primary cartridge fuses in the fuse box or main circuit breaker.
2. If you have no power at all, check with nearby neighbors to see if they are without power. This will help determine if the trouble is caused by the transformer serving you or if there is a line outage.
3. If you have not found the problem, call the Cooperative. Be sure to give your name and map location, which is located on your bill. Call the Cooperative at **217-707-6156** as soon as the trouble is discovered. We can be reached 24/7.

Please do not use Facebook/Social Media to report an outage.

POWERING UP AFTER AN OUTAGE



1. High-Voltage Transmission Lines:

Transmission towers and cables supply power to transmission substations (and thousands of members), and they rarely fail. But when damaged, these facilities must be repaired before other parts of the system can operate.

2. Distribution Substation:

A substation can serve hundreds or thousands of members. When a major outage occurs, our line crews inspect substations to determine if problems stem from transmission lines feeding into the substation, the substation itself or if problems exist further down the line.

3. Main Distribution Lines:

If the problem cannot be isolated at a distribution substation, distribution lines are checked. These lines carry power to large groups of members in our local communities.

4. Tap Lines:

If local outages persist, supply lines (also known as tap lines) are inspected. These lines deliver power to transformers, either mounted on poles or placed on pads for underground service, outside businesses, schools and homes.

5. Service Lines:

If your home remains without power, the service line between a transformer and your residence may need to be repaired. If you experience an outage, please give us a call so we can isolate the issue.

MJM SUPPORTED YOUTH PROGRAMS

Each year, MJM sends two high school students (*Sophomores or Juniors*) to Washington, D.C., on a week-long educational trip where they learn how the government and electric cooperatives operate. It's a great opportunity for students to expand their horizons.

The first step towards qualifying for that trip is **Youth Day**, a trip to Springfield, Illinois, where students visit government offices, watch the legislative process in action, meet with their elected representatives, hear speeches on topics of the day and participate in activities with other youth from around Illinois.

Both trips are chaperoned by adults and are expense-free for the students. Interested high school sophomores and juniors, please visit our website or contact info@mjmec.coop for more details.

www.mjmec.coop/youth-day-youth-tour



MJM is an investor of the **Macoupin, Jersey, and Montgomery County** CEO programs. Our Annual investment to each program provides the necessary resources for current-year teacher salary and other expenses, and ensures the sustainability of these programs for future students. Investor commitments of site tours, being guest speakers and developing positive mentor relationships are critical to the success of the CEO.



CEO Program Goals:

- Provide opportunities for students to be engaged, curious and ready to learn.
- Cultivate empowered students who succeed in college and in life.
- Create lifelong learners and community leaders.
- Build a peer-advisor community of creative and enterprising problem-solvers.
- Develop a powerful mentoring network of local business leaders.
- Provide real-life experience for students.
- Inspire and encourage young people to return to their community to live, work, raise families and start businesses.

MJM will award two \$1,000 scholarships to sons and daughters of MJM Members. The applicant must be a high school senior who is planning to enroll in a full-time (at least 12 hours) undergraduate course of study at an accredited two-year or four-year college, university, community college, or vocational/technical school in the United States.



The Thomas H. Moore Illinois Electric Cooperatives Memorial Scholarship Program will award ten scholarships of \$2,000. Out of these awards, five scholarships will be awarded to high school seniors who are the sons or daughters of an Illinois Electric Cooperative Member receiving service from the cooperative. A sixth scholarship, the Earl W. Struck Memorial Scholarship, will be awarded to a student who is the son or daughter of an Illinois Electric Cooperative Employee or Director. Three additional scholarships are reserved for students enrolling full-time at a two-year Illinois community college who are the sons or daughters of Illinois Electric Cooperative Members, Employees or Directors. Please visit our website for more details and applications.

www.mjmec.coop/scholarships



RESIDENTIAL REBATES



www.powermoves.com

**POWER
MOVES[®]**

2024
RESIDENTIAL
REBATE PROGRAM

Geothermal Heat Pump (with Electric Backup)

<ul style="list-style-type: none">▶ Water-to-air closed loop ≥ 17.1 EER / ≥ 3.6 COP▶ Water-to-air open loop ≥ 21.1 EER / ≥ 4.1 COP▶ Water-to-water closed loop ≥ 16.1 EER / ≥ 3.1 COP▶ Water-to-water open loop ≥ 20.1 EER / ≥ 3.5 COP	CLOSED LOOP, REPLACING: <small>electric resistance, fossil fuel, air source heat pump, or into new construction geothermal</small>	\$2,000 \$250
	OPEN LOOP, REPLACING: <small>electric resistance, fossil fuel, air source heat pump, or into new construction geothermal</small>	\$1,000 \$250

Air Source Heat Pump (Whole Home)

	REPLACING:	COLD CLIMATE HEAT PUMP*	NON-COLD HEAT PUMP
<ul style="list-style-type: none">▶ Electric Back-up▶ ≥ 15.2 SEER2▶ ≥ 8.1 HSPF2▶ ≥ 1.75 COP at 5° (Cold Climate ASHP only)*▶ Condenser and coil must be replaced and installed as a matched set	<i>Electric Resistance Heat</i>	\$1800	\$750
	<i>Natural Gas, Propane, Fuel Oil Heat</i>	\$1800	\$750
	<i>Air Source Heat Pump</i>	\$1800	\$250
	<i>New Construction</i>	\$1800	N/A

Air Source Heat Pump (Partial Home)

	REPLACING:	COLD CLIMATE HEAT PUMP*	NON-COLD HEAT PUMP
<ul style="list-style-type: none">▶ Electric Back-up▶ ≥ 15.2 SEER2▶ ≥ 8.1 HSPF2▶ ≥ 1.75 COP at 5° (Cold Climate ASHP only)*▶ Condenser and coil must be replaced and installed as a matched set	<i>Electric Resistance Heat</i>	\$800	\$250
	<i>Natural Gas, Propane, Fuel Oil Heat</i>	\$800	\$250
	<i>Air Source Heat Pump</i>	\$800	\$250
	<i>New Construction</i>	\$800	N/A

Natural Gas, Propane, and Fuel Oil with Heat Pump - Split System (Ducted)

<ul style="list-style-type: none">▶ ≥ 15.2 SEER2▶ ≥ 7.5 HSPF2▶ A new heat pump may be installed on an existing gas furnace▶ New system must heat and cool entire home	REPLACING ELECTRIC RESISTANCE: <small>electric furnace, ceiling cable, baseboard</small>	\$500
	REPLACING FOSSIL FUEL AND CENTRAL AIR CONDITIONING	\$500
	ADDING A HEAT PUMP TO AN EXISTING GAS FURNACE	\$500
	NEW CONSTRUCTION	\$500

Heat Pump Water Heater

<ul style="list-style-type: none">▶ Minimum UEF of 3.3	REPLACING ELECTRIC RESISTANCE TANK	\$800
	REPLACING NATURAL GAS OR PROPANE WATER HEATER	\$800
	NEW CONSTRUCTION	\$800

Wi-Fi Thermostat

<ul style="list-style-type: none">▶ Approved Wi-Fi thermostats	REPLACING NON WI-FI THERMOSTAT WITH WI-FI THERMOSTAT	\$75
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PURCHASE RECEIPTS REQUIRED FOR ALL REBATE APPLICATIONS.

AHRI Certificates required for all geothermal, air source heat pump, and heat pump water heater rebate applications.

Heat loss/heat gain calculations required for geothermal and air source heat pumps.

Failure to provide requested information may result in forfeiture of rebate.

All installations are subject to verification and/or inspection.

For full requirements, see applications.

REBATE PROGRAM ENDS DEC. 31, 2024, AND IS SUBJECT TO CHANGE WITHOUT NOTICE.

We also offer prescriptive and custom rebates for businesses to make qualifying energy efficiency upgrades to their facilities.

Visit PowerMoves.com or call your local electric cooperative's Energy Advisor for more information.

COMMERCIAL & INDUSTRIAL REBATES

POWER MOVES®

2024 BUSINESS NEW CONSTRUCTION REBATE PROGRAM SUMMARY

NON-AGRICULTURE FACILITIES

Lighting

Lighting rebates are calculated on Lighting Power Density (the total Watts of lighting/square foot of building). Please provide us your COMCheck report.

INTERIOR	▶ ≥ 10% more efficient than code	\$200/1,000 ft ²
	▶ ≥ 20% more efficient than code	\$300/1,000 ft ²
	▶ ≥ 30% more efficient than code	\$350/1,000 ft ²
	▶ ≥ 40% more efficient than code	\$400/1,000 ft ²
	▶ ≥ 50% more efficient than code	\$450/1,000 ft ²
	▶ Exterior Lighting	\$35 - \$250/fixture

HVAC

▶ Air Source Heat Pumps	\$80-\$300/ton
▶ Geothermal Heat Pumps	\$500, \$600 or \$750/ton
▶ Air Cooled Unitary Packaged AC and Split Systems	\$60 or \$75/ton
▶ VFDs on HVAC Systems	\$100/HP (not code required)
▶ Chillers	\$20-\$60/ton

Miscellaneous

▶ VFDs on process systems	\$80/HP
▶ Air Compressors VFD screw	\$80/HP
▶ Commercial Food Service Equipment	Varies

AGRICULTURE FACILITIES

Miscellaneous

▶ LED < 15W ENERGY STAR® Screw-in	\$3.00 (This rebate will not be offered after 2024)
▶ LED ≥ 15W ENERGY STAR® Screw-in	\$5.00 (This rebate will not be offered after 2024)
▶ VFDs on irrigation	\$40/HP
▶ High Volume Low-Speed Fans	\$600/fan
▶ High Speed Fans	\$50/fan

Please call us to discuss other energy saving items in agriculture facilities.
ITEMS NOT ON THIS LIST?

No problem! We can review and provide a custom incentive offer.

In order to receive a rebate, equipment must meet our minimum efficiency standards. Please talk with our energy engineer about your project. This is for information purposes only and not a quote or guarantee of an incentive.

WHAT IS THIS PROGRAM?

This program is for commercial accounts that are building:

- ▶ New construction
- ▶ Adding on to existing facility
- ▶ Change of use or total gut rehab of existing facility

WHO'S ELIGIBLE FOR A REBATE?

- ▶ Non-residential members of participating electric cooperatives.

WHAT'S THE REBATE LIMIT?

Rebates are PER BUILDING, PER YEAR.

- ▶ \$25,000 Prescriptive
- ▶ \$50,000 Custom

HOW DO I GET THE MOST FROM THIS PROGRAM?

Talk to us **before** your plans are on paper. Often, we can help you and your contractors find a better solution at a lower cost and provide more rebate money and better long-term savings.

HOW DO I GET STARTED?

Talk to your co-op. Ask them for a Project Information Form and to set up a meeting with our BNC energy engineer.

WHAT BASELINE DO YOU USE?

All rebates in this program are based on local energy codes

- ▶ IN = ASHRAE 90.1-2007
- ▶ IL = 2021 IECC
- ▶ MO = ASHRAE 90.1-2007

Agricultural Building Averages

- ▶ Average Size: 50,489 ft²
- ▶ Average Incentives per ft²: \$.32

Manufacturing Building Averages

- ▶ Average Size: 73,305 ft²
- ▶ Average Incentives per ft²: \$.63

Other Building Averages

- ▶ Average Size: 53,418 ft²
- ▶ Average Incentives per ft²: \$.47

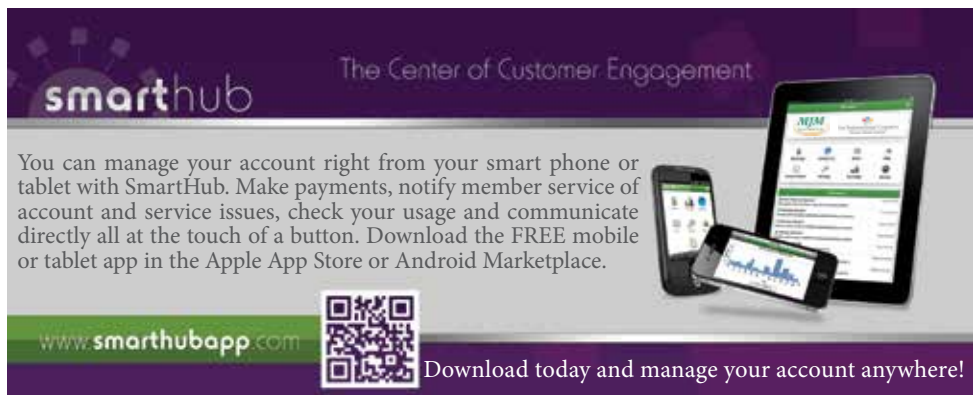
WWW.POWERMOVES.COM

PAYING YOUR BILL

You can pay your bill through the mail, over the phone, online, or at the office. You can also make arrangements for an automatic pay option or take advantage of a pre-paid option. It's important to pay the monthly bill promptly. When you pay your bill, remember that you're paying yourself. You and your fellow Cooperative Members own your utility. From time to time, anyone could have a problem paying a bill. In these instances, contact the Cooperative no later than the 8th of the month.

Payment of the billing statement is due by the 15th of each month.

If an account becomes past due, the gross amount is owed in full in our office by the end of the 8th day of the following month to avoid an interruption in service and additional fees.

A purple banner for SmartHub. On the left, the 'smarthub' logo is displayed. To its right, the text 'The Center of Customer Engagement' is written in a smaller font. Below the logo, a paragraph describes the SmartHub app's features: 'You can manage your account right from your smart phone or tablet with SmartHub. Make payments, notify member service of account and service issues, check your usage and communicate directly all at the touch of a button. Download the FREE mobile or tablet app in the Apple App Store or Android Marketplace.' Below this text is a QR code and the website 'www.smarthubapp.com'. On the right side of the banner, there is an image of a tablet, a smartphone, and a smartwatch, all displaying the SmartHub app interface. At the bottom right, the text 'Download today and manage your account anywhere!' is present.

smarthub The Center of Customer Engagement

You can manage your account right from your smart phone or tablet with SmartHub. Make payments, notify member service of account and service issues, check your usage and communicate directly all at the touch of a button. Download the FREE mobile or tablet app in the Apple App Store or Android Marketplace.

www.smarthubapp.com

Download today and manage your account anywhere!

PAY YOUR BILL ON SMARTHUB.

The easiest way to pay your bill is in the SmartHub App, although you can pay through SmartHub web, as well. Pay with debit/credit or E-check. It's fast, it's easy and the payment applies to your account immediately.

LOWER YOUR BILL RIGHT NOW!

See your daily electric use on SmartHub through the purple button on our website or through the SmartHub App. Why wait to see your bill and THEN make changes? See your daily use and make changes RIGHT AWAY to lower your next bill.

SIGN UP FOR PAPERLESS BILLING AND AUTO-PAY.

You can sign up for Paperless Billing and Auto-Pay on SmartHub.

Get a notification by text and/or email that your bill is available to view in SmartHub rather than get a paper bill in the mail.

If you would like to have your payment drafted from your checking/savings account or credit card every month - sign up for the Auto-Pay program on SmartHub.

