



Reliability & ROW clearance

Service reliability statistics are analyzed yearly in many forms. Last year we reported one of our best years on record – in terms of outages - looking at two analytics; System Average Interruption Frequency Index (SAIFI) and System Average Interruption Duration Index (SAIDI). On average last year, an Egyptian Electric Cooperative (EECA) member would have experienced an hour and a half outage. This year was nearly the same. These trends and numbers are the best on record compared with historical data and perform very well compared to average state and national levels.

When analyzing outage data, we see the direct correlation between maintenance and power outages. Since 2010 when the current right-of-way (ROW) program was implemented, the outage data continues to trend positively each year. Vegetation Maintenance is one of the most impactful forms of maintenance affecting outage statistics. Other methods include pole changes/pole maintenance, line upgrades, and line relocations all play important roles in system reliability. It is our duty as your electric service provider to provide the safest and most reliable electricity possible.

The strip of land underneath and around our distribution power lines is described as right-of-way (ROW), also known in shortened form as ROW. The thought of keeping our ROW clear in a more relative way helps keep it in perspective. Maintaining ROW could eliminate the possibility of losing power because of a limb

Plant the RIGHT TREE in the RIGHT PLACE

The larger the tree, the farther it should be from a power line. Avoid planting beneath power lines, near poles or close to electrical equipment.



Remember, know what's below by calling 8-1-1 before you dig.

Learn more at: 

or tree hanging or leaning over the electric line. In general, ROW maintenance is the number one factor preventing outage occurrences and duration. EECA maintains nearly 2,000 miles of line that serves over 15,000 members. It is a full-time job to maintain even the minimum clearance of 15-feet on each side of the line. It is our goal to trim out and mow the ROW on a regular manageable rotation, that in turn makes outages shorter and repairs less extensive and difficult. Over the last 15 years, our improved efforts in our right-of way maintenance have drastically reduced power outages in number and in time loss without

power across the board. Maintaining a cleared ROW helps with pole inspections and better visibility of rotten or broken poles that could have otherwise gone undetected.

This year EECA will be doing Vegetation Maintenance (trimming, tree removal, mowing/spraying of hazardous trees and brush) on all circuits fed from our Campbell Hill, Pyatt (south of Pinckneyville), West Carbondale and Murphysboro substations. EECA will be doing herbicide application on Sparta, Shawnee (south of Murphysboro), Keller (west of Murphysboro), and Cora substations.

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Egyptian Electric
Cooperative Association
Your Touchstone Energy® Cooperative

1732 Finney Road
Murphysboro, IL 62966

Business hours/After hours
800-606-1505

24/7 Automated Pay-by-Phone
844-759-3977

Office hours 8 a.m. – 4:00 p.m. M-F
www.eeca.coop

Board of Directors

Paul Pyatt, President
Paul Hicks, Vice-President
Kevin Liefer, Secretary-Treasurer
Rick Asaturian
Kevin Bame
Randall Campbell
Mary Jo Homan
Ken Jarrett
Steve Prest



Shane Hermetz
General Manager

Choose your payment option!

- At our office lobby, drive-thru, drop-box, or payment kiosk
- Mail to: 1732 Finney Road, Murphysboro, IL 62966
- Set up recurring bank draft or credit card payments
- Use SmartHub portal, online or mobile app
- By phone at (844) 759-3977, using credit card or checking account
- Off-site kiosks located at 2301 N Reed Station Pkwy in Carbondale and 1306 N Market in Sparta

Reliability & ROW clearance - (Continued from page 18A)

Please keep in mind, if you have a tree with a limb near the line(s) that looks hazardous or you are considering trimming a tree that is in danger of falling on the lines, we ask that you contact us before doing any work. If there is any chance a limb or tree could strike a power line in the removal process, we would ask you to allow our crews to remove the limb or tree in question.

Travis Deterding, our forestry manager, will be happy to answer questions you may have. Visit our website (eeca.coop) to learn more about our tree trimming procedures and our Stump Program. If your lines will be affected and your account is active with us, you should receive an automated phone call prior to tree work in your area.

Two linemen hired March 14



Jared Bastien is a graduate of Murphysboro High School and a Murphysboro native. The last 2.5 years he has worked in outside line construction and joins us a journeyman lineman.



Hunter Lodge is of Shiloh Hill and a Trico High School and 2019 Kaskaskia College graduate. He is currently a 3rd step apprentice lineworker and previously worked as a tree trimmer and in outside line construction.

MEMBER PRIZES

Every month we will have three map location numbers hidden throughout our Egyptian Electric News section. If you find your location number, that corresponds to the one on your bill, call our office and identify yourself and the page that it is on and you will win a \$10 credit on your next electric bill.

2021 Capital credit allocations

As we discuss every year, one of the most important differences between an investor-owned utility, or any business for that matter and a cooperative, such as Egyptian Electric Cooperative (EECA) is what we do with revenue or excess margins at the end of each year. As an electric cooperative, a 501(c)(12), our structure is to operate by allocating our excess revenue (or margins above operating expenses) back to our member-consumers. The cooperative business model circulates its funds back to the membership over time, opposed to other business models that retain its profits.

The more you contribute as an EECA consumer-member to our revenue through the electricity you purchase, the more that is allocated to you for that year. We call this an allocation of capital credits. Excess revenue can be used by your cooperative for maintenance, replacements, storm damage, and other contingencies. Our board of directors balances the need for sound business practice with the desire

to return capital credits back to our member-consumers. The amount of capital due to you is recorded and established in your name, or account, and is a part of our permanent records. When the board of directors determine a refund of capital credits be made, they will be retired and refunded in accordance with the bylaws and policies of the Cooperative.

To calculate the amount of margins allocated to you for 2021, you will need to know two amounts for each account in your name. (a) The total dollar amount billed for 2021, less taxes (which is listed on your bill as "energy charges") and (b) the total kilowatt-hours (kWhs) billed in 2021.

Using the calculation table shown, multiply the total kilowatt-hours (kWhs), line (b) times the multiplier, 0.0813568012, and record it on line (c). Next, subtract line (c) from line (a), the total amount billed, and record the number on line (d). Lastly, take line (d) and multiply it by 0.1238035167 on line (e) to get the amount of Egyptian Electric Cooperative capital credits allocated to you for 2021.

To calculate your capital credits allocated to you through our membership in Southern Illinois Power Cooperative (SIPC), our wholesale electric provider, take this dollar amount line (e) and multiply it by 0.0299280500, as shown below on line (f).

In June, we will also be printing the dollar amounts of capital credits allocated to your account for 2021 on your June 2022 bill. This exercise shows you how to calculate it yourself. Please remember, this allocation cannot be used to pay or reduce the amount of your bill today, it is for record keeping only. You can find your yearly kWhs and billed amounts through SmartHub or by reviewing previous bills.

If you or someone in your family is the beneficiary of an estate of someone that you believe is eligible to receive a refund, please contact us at (618) 684-2143 or (800) 606-1505 or email us at capcredit@eeca.coop. Should you ever have any questions, please feel free to contact our office at any time.

| Month | kWh used | Billed Amount |
|--------------|----------|---------------|
| January | | |
| February | | |
| March | | |
| April | | |
| May | | |
| June | | |
| July | | |
| August | | |
| September | | |
| October | | |
| November | | |
| December | | |
| Total | | |

To calculate your 2021 Capital Credit Allocation, follow these instructions:

Total amount billed in 2021* = \$ _____ (a)

Total kWhs billed in 2021 = _____ (b)

Line (b) x multiplier (0.0813568012) = _____ (c)

Line (a) - Line (c) = _____ (d)

Line (d) x EECA margin factor (0.1238035167) = \$ _____ (e)

EECA Capital Credits

Line (d) x SIPC margin factor (0.0299280500) = \$ _____ (f)

SIPC Capital Credits

* Total amount billed less taxes

Nominating & Credentials Committee

The 84th Annual Meeting of the Members of Egyptian Electric Cooperative Association (EECA) will be held on Thursday evening, July 14, 2022 at 6 p.m. at the EECA headquarters facility. At that meeting, the terms of directors Kevin Bame of Murphysboro, Ken Jarrett of Jacob, and Kevin Liefer of Red Bud will expire. The board of directors of the cooperative has appointed the following persons for the nominating and credentials committee:

- Matt Crain**, *Carbondale*
- Richard Fager**, *Murphysboro*
- Tony Goodin**, *Makanda*
- Kenneth Hollmann**, *Gorham*
- Stuart Langrehr**, *Evansville*
- Cynthia Winter**, *Pinckneyville*
- Wes Fritsche**, *Marissa*
- Donald Stallman**, *Chester*
- Steven Stallman**, *Chester*

The nominating and credentials committee will meet at the Murphysboro headquarters office of the Cooperative, 1732 Finney Road, Murphysboro, Ill. on Tuesday, May 17, 2022, at 6 p.m., for the purpose of nominating candidates for election to the board of directors. Any

member may attend the meeting. Upon making their nominations for the three available board seats, the committee will post a list of the nominations for directors at the office of the Cooperative.


Any 15 or more members (one signature per membership) may make additional nominations by signature on petition. Completed petitions are due to EECA by end of business on Monday, May 16, 2022 (as 60 days falls on a weekend) where they will be presented to the Nominating & Credentials Committee. The bylaws provide that each active member of the Cooperative is entitled to one vote for each matter presented to the membership for a vote at the Annual Meeting and therefore proxy voting is not allowed. Any member having questions regarding the matters above may contact any officer or member of the board of directors for clarification or further information. Cooperative bylaws and petitions can be obtained at the Cooperative office, website (eeca.coop), or mailed to you upon request.

Respectfully submitted,
Kevin Liefer, Secretary-Treasurer



★ MEMORIAL DAY ★
REMEMBER AND HONOR

**Our office will be closed
Monday, May 30
in observance of
Memorial Day.**



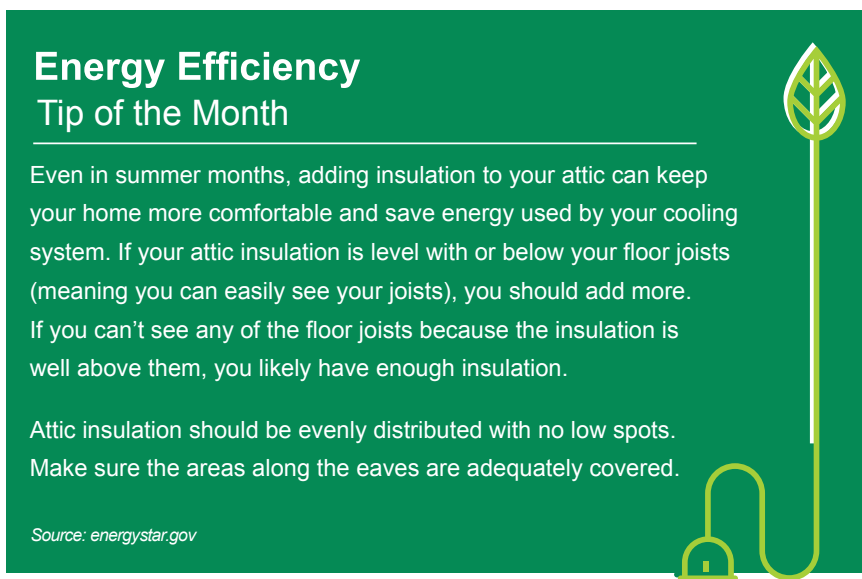
BLOOD DRIVE
TUESDAY, JUNE 7,
10 a.m. - 3 p.m.

Energy Efficiency Tip of the Month

Even in summer months, adding insulation to your attic can keep your home more comfortable and save energy used by your cooling system. If your attic insulation is level with or below your floor joists (meaning you can easily see your joists), you should add more. If you can't see any of the floor joists because the insulation is well above them, you likely have enough insulation.

Attic insulation should be evenly distributed with no low spots. Make sure the areas along the eaves are adequately covered.

Source: energystar.gov




**ANNUAL MEETING
THURSDAY, JULY 14**