

PowerLines

April 2019

Springtime (finally) - play ball!

It was an interesting winter that seemed to extend longer than normal. But at last the calendar has turned to spring. The spring season means the start of Major League Baseball and our annual Florida trip for spring training baseball.

Other than the weather, there are some interesting contrasts between Florida and Illinois. It seems that anywhere you go in Florida, there are all types of construction underway. In Illinois, the growth mainly seems to be in the Chicago area. Florida's population increases by nearly 1,000 people every day. Illinois has consistently lost population over the past few decades. It is amazing the number of current and former Illinois residents that we run across on our trip.



MESSAGE FROM THE PRESIDENT

Florida does not have a state income tax, while the Illinois tax recently increased, and there is talk of modifying the tax to a graduated income tax. (If the exodus of Illinois residents seemed high previously, it will likely be even higher under a graduated tax regime). Florida generally does not have the underfunded state pension issues found in Illinois, but Florida does have some severe education and environmental issues that are worsening with the population growth.

Five years ago I wrote a few columns regarding federal environmental regulations and the impact on generation supply resources. In many areas, this issue has been pushed down to the state level. Both Florida and Illinois are experiencing an increase in solar renewable energy. However, Illinois, unlike Florida is also experiencing significant increases in wind

generation. The large Illinois renewable energy growth is primarily due to legislation passed in late 2016.

Just a few weeks ago, in early March, companion bills were introduced in the Illinois legislature to significantly increase future renewable energy percentage targets in the state. Although early in the process, this will be a key issue to monitor. Cooperatives favor an inclusive mix of all types of generation, including renewable energy at proper levels.

As you know, Illinois co-ops receive a significant portion of energy from plants powered with Illinois coal. We will keep you updated on this extremely important issue.

We are rolling out a new bill format this month. The new format gives you more in-depth information about your electrical use. Details about the new format are highlighted on pages 2 -3.

April is also a month in which we recognize our employees through Lineworker Appreciation Day on Monday, April 8; and Administrative Professionals' Day on Wednesday, April 24. Our employees are dedicated to providing member focused services in all interactions with EIEC membership.

Enjoy the vibrant colors of springtime and your favorite baseball team in action.

Cooperatively,

Bob Hunzinger

In this issue:

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- Your electric bill will have a new look
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SAVE THE DATE!

Eastern Illini Electric Cooperative will hold its Annual Meeting of members on Thursday, June 6, 2019 at the PBL Junior/Senior High School in Paxton.

More details will be available in the May issue of PowerLines.

Your Touchstone Energy® Cooperative 

Visit us Online at www.eiec.coop

NEW FORMAT AND BILL ENHANCEMENTS

Your electric bill will have a new look

Page 2 of 2

Previous Billing Details			Meter Reading Details			
Previous balance	11	DATE	AMOUNT	Service location	12	1234 w 1st St
Payment Received		02/19/19	\$167.21	Meter number		12345678
Total balance prior to this billing			(\$167.21)	CURRENT READING	PREVIOUS READING	METER MULTIPLIER
			\$0.00	(34368 — 33449)	x	1
				Peak kW demand	13.98	13
						KWH USE
						= 919
Current Bill Information						
Rate 1 - GENERAL SERVICE SINGLE PH	14					
Service for 01/27/19 – 02/24/19 (28 days)						
Distribution	15	Base				\$40.00
		Delivery	919 kWh @ 0.03767			\$34.62
		Rate adjustment				\$0.00
Electric supply	16	Energy	919 kWh @ 0.03432			\$31.54
		Transmission	919 kWh @ 0.01443	17		\$13.26
		Generation investment	919 kWh @ 0.04647	18		\$42.71
		Power cost adjustment	919 kWh @ 0.0035			\$3.22
				19		
		Total electric use: 919 kWh			Total energy charges:	\$165.35
Tax and other fees		Public utility tax	20			\$2.94
		Outdoor Lighting				\$7.45
				21	Total tax and other fees	\$10.39
				22	Total Current Charges	\$175.74

Information on SIDE TWO of your bill:

- 11. Previous Billing Details:** Previous balances and payments.
- 12. Meter Reading Details:** This is the actual location of your electrical service. It includes your service location, meter number(s), and current and previous meter reading along with your kWh use.
- 13. Peak kW demand:** This reflects your highest kilowatt demand during any 15-minute segment of the billing period. It shows when you are putting the largest demand on the electric system.
- 14. Current Bill Information:** Your rate and service duration for this billing cycle.
- 15. Distribution:** This is the local costs to get electricity to your home or business. It includes poles, wires, substations, staff, and other operating expenses. Your **Base** charge is the monthly recurring charge. It represents the fixed costs incurred, even if no electricity is used.
- 16. Electric Supply:** This is the cost of wholesale power that EIEC purchased from Prairie Power, Inc., a generation facility. PPI is made up of 10 Illinois electric cooperatives, including EIEC.
- 17. Transmission** are the costs EIEC pays to get electricity from power plants over high-voltage electric lines to the 25 substations on our distribution system. These charges originate from the owners of the distribution lines.
- 18. Generation Investment:** This is based on your kWh use and represents EIEC's long-term investment in the Prairie State Energy Campus (PPI).
- 19. Power Cost Adjustment:** This is the difference between the actual cost of the electricity we get from PPI and our projected costs. The PCA varies each month.
- 20. Public Utility Tax:** This tax is administered by the State of Illinois and applies to each kWh of electricity that you use.
- 21. Total tax and other fees:** This section may include outdoor light rental, service upgrades, deposits, adjustments, and other miscellaneous charges.
- 22. Total Current Month Charges:** This is the amount you owe for electricity for the current month.



APRIL IS NATIONAL SAFE DIGGING MONTH

Protect yourself and your family: Call JULIE



The depth of utility lines can vary due to erosion, previous digging projects and uneven surfaces. Utility lines need to be properly marked because even when digging only a few inches, the risk of striking an underground utility line still exists.

Occasionally homeowners think they already know where the utilities are located. It's always a good idea to contact JULIE, just to be safe.

From time to time, people believe what they're planting is very shallow and they won't have to dig very deep. Line depths can change over time and homeowners may be surprised by how close lines are to the surface.

Homeowner sometimes think, oh well, I had my garden in this space last year, so I don't need to contact JULIE this year. By going just a little deeper, or to the left or right, you can hit a line. It's happened to people before with shocking consequences.

Homeowners may have called JULIE several years ago and are convinced they know where the lines are located. Why take the chance, be safe and call JULIE again!

JULIE is a free call and service. Call before you dig.

April is National Safe Digging Month and we want to remind homeowners and professional excavators in Illinois to call JULIE, Inc. (JULIE) at 8-1-1 before every digging project this spring, regardless of the size or depth. This is a free call and service.

JULIE's helpful call center agents are available to receive and process requests 24 hours a day, seven days a week at 8-1-1. E-Request is also a convenient option for homeowners who prefer to enter their own utility locate requests via the website: www.illinois1call.com.

When calling 8-1-1, homeowners and contractors are connected to JULIE, Inc., the Illinois One-Call System,

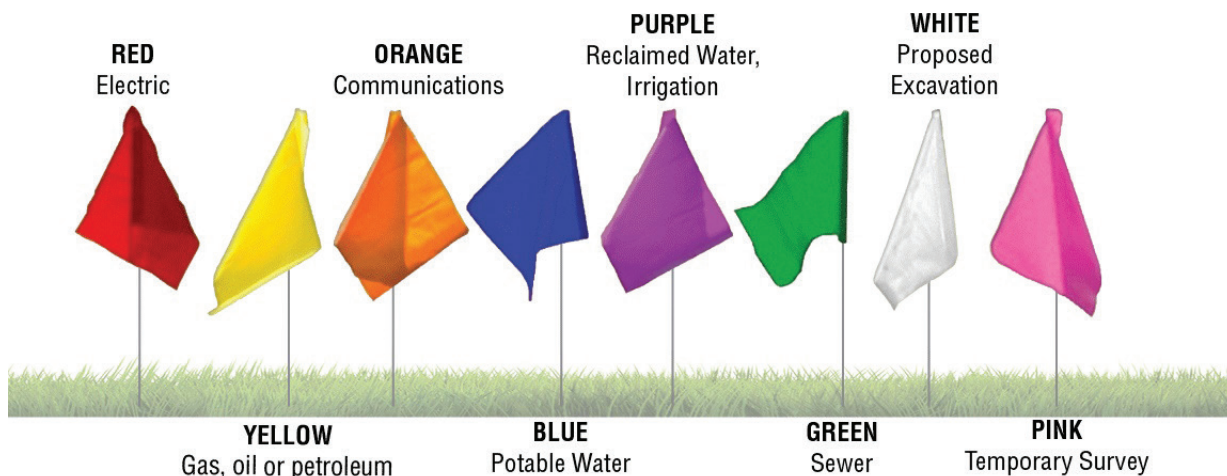
which notifies the appropriate utility companies of their intent to dig.

Professional locators are then sent to the requested digging site to mark the approximate locations of underground lines with flags, paint or both.

Every six minutes an underground utility line is damaged because someone decided to dig without first contacting JULIE. Striking a single line can cause personal injury, costly repairs, environmental or property damage liability, and inconvenient power outages.

When you are considering home improvement projects like building a deck, landscaping, fence installation, swing set assembly, or installing a mailbox, call JULIE.

COLOR CODED FLAGS MARK UNDERGROUND FACILITIES



PEOPLE TO KNOW AT EASTERN ILLINI:

Don Gerdes, Forester

Tips and Techniques for Felling and Cutting Trees is a very popular seminar at the EIEC Annual Meeting every year. Don Gerdes, EIEC forester, is the presenter and often there's standing room only for his seminar, as he is very knowledgeable about everything having to do with trees. He talks about safety when using a chain saw and Don always has a fascinating story about his interaction with raccoons.

Don has over three decades of experience and he learned from some of the best in the business. Don began his vegetation management career with Price Tree Service and was eventually recruited by Dean Price to work for the co-op as a forester. Don has continued in his role of forester and now he works in concert with Junior Price to keep power lines free and clear of limbs, branches and trees.

As forester for EIEC, he has the important job of managing a tree trimming rotation of every four years. Don and Junior trim and remove tree branches and limbs on a planned schedule throughout the 10 county EIEC territory. Eastern Illini's primary responsibility is to provide safe, reliable electricity to members. Keeping lines clear of trees is necessary to deliver better quality service to EIEC members.

The distance a tree is trimmed depends on the type of tree and voltage. In some instances, the removal of a tree is required. This is especially the case when public safety is involved. A tree may be removed because it is dead, dying, or damaged. The methods used to trim trees help the tree retain its natural shape, decrease future trimming

needs, and direct future growth away from electric lines.

Don wants members to know how important it is to look up, look down and all around before planting a tree. Always call JULIE at 811 or 1-800-892-0123 before digging. JULIE will arrange for underground cable related to electric, cable, telephone, and gas lines to be safely located and marked. Sometimes selecting the wrong tree and planting it near utility rights-of-way can cause safety concerns and service interruptions. With years of experience under his belt, Don has seen outages and power interruptions decrease significantly due to proper trimming and maintenance of trees near power lines. Don's favorite tree is the Official State Tree of Illinois, the White Oak. He's not really a fan of walnut trees and he is dreading the removal of more than 100 ash trees on the acreage he owns in DelRey.

When Don isn't busy trimming trees with his chain saw, you'll find him cheering on his grandchildren at baseball games. He also enjoys bow hunting and trapping coyotes. Whenever possible, Don travels to one of his favorite destinations: Payson, Arizona, a cool mountain town in the Tonto National Forest. Payson is home to the World's Oldest Continuous Rodeo and a very scenic area of Arizona.

Don has several unique goals on his bucket list. He wants to hunt elk in Arizona. A permit is required for elk hunting and an annual lottery determines who gets the permits. Don also has plans to visit Mount Rushmore



National Memorial in the Black Hills of South Dakota. Don was amazed by the spectacular views of the Grand Canyon when he visited. He hopes to someday hike down the South Rim.

Don is married to Sherri whom he met at the Onarga Best Supermarket when he worked there as a young adult. He has two children, Amanda and Jake and seven grandchildren. Don recently purchased a paddle boat, so his grandchildren can paddle around the DelRey swamp located on his property.

Don's favorite meal is steak and potatoes. Air conditioning in his home and vehicle is the modern convenience Don can't live without.

These days Don has his hands full with his rambunctious dog, Sammy. Sammy is a Jagdterrier, which is a German-bred, tenacious terrier who is known for hunting wild boar, badger, fox and weasel. Don traveled to southern Oklahoma, just six miles from the Texas border to pick up Sammy. His pup is an extremely athletic dog, but according to Don, quite a pistol.



**Committed to the job.
Committed to safety.
Committed to you,
our members.**

- Jesse Adwell
- Mike Batte
- Rod Blackburn
- Jeff Blackford
- Keith Bergman
- Mike Bristle
- Kevin Dettmering
- Don Gerdes
- Travis Glazik
- Bill Hoffschneider
- Alex Hubert
- Matt Huddleston
- Jason Kocher
- Tim Kulow
- Scott McTaggart
- Cliff Miller
- Sean Miller
- Todd Moore
- Ken Mutchmore
- Kyle Myler
- Luke Perzee
- Junior Price
- Terry Riggins
- Graham Schmid
- Drew Schrodtt
- Brad Smith
- Doug Vaughn
- Brad Weisenbarn



**LINEWORKER APPRECIATION DAY
APRIL 8, 2019**

We celebrate and appreciate Jeff Blackford and all those who keep the lights on for our members. These unsung heroes go above and beyond to safely maintain the more than 4,500 miles of energized lines in your community and throughout the EIEC territory.