

Adams

Brown

Schuyler

# LIVE LINE NEWS

Edited Monthly by  
Adams Electrical Co-Operative

Volume I

October

1940

Number 7

## HOW AN REA COOPERATIVE FUNCTIONS

Except for a small number of public power projects, all of the electric distribution projects organized by rural consumers with the help of REA have been set up to be operated on the cooperative plan. To make a cooperative enterprise succeed, it is essential that not only the members and directors, but also the manager and his staff should be acquainted with the cooperative principles and practices, and should make a sincere effort to apply them at all times. This requires an understanding of the distinctive features of cooperative enterprise which arise out of such a joint effort of a group of people to serve themselves.

Cooperative enterprise has become an integral part of the economic life of today. Since its beginning less than 100 years ago, the cooperative movement has grown until today it includes 100 million families in 40 countries. In Great Britain, Switzerland and the Scandinavian countries, the cooperative wholesale societies are the largest dealers in consumer goods. According to a recent survey of the Farm Credit Administration, rural America has 15,000 cooperatives of all kinds, with a membership of more than 3,000,000 persons. In 1936, about 4,000 of these farmers' cooperatives returned \$25,000,000 to their members in patronage refunds along, besides increasing their reserves. It can be seen from these facts that cooperation

can be made effective.

While rural electric cooperatives are relatively new in America, they are an old story in some European countries. In Sweden, 50% of all rural electric distribution is done through cooperatives. Finland has about 400 rural electric cooperatives. In Denmark, an agricultural country, about 25% of all electric power consumed in the State is distributed cooperatively.

The preliminary work is almost completed on the 186 miles of line to serve approximately 364 members in Adams, Brown, and Schuyler Counties. The plans and specifications have been forwarded to Washington for an allotment. We have been informed that just as soon as it has been checked by the Department in Washington, we will receive our allotment to build this section. There are many members along this proposed line that have not yet signed a membership for service. It would be to your advantage as members of the Cooperative to contact your neighbors in order to get more members to strengthen the line in your community. As soon as we have received notice of the allotment, we will notify each signer to this effect and then you may proceed with your wiring, and it will facilitate matters if you will sign a wiring contract as soon as possible after receiving this notice. If our office can be of any help to you in your wiring problems, we want you to feel free to write or call on us.

R  
E  
A  
C  
O-  
O  
P  
A  
7

"A B S LIVE LINE NEWS"

Edited Monthly by the  
ADAMS ELECTRICAL CO-OPERATIVE  
935 Maino St.  
Quincy, Illinois

Board of Directors:

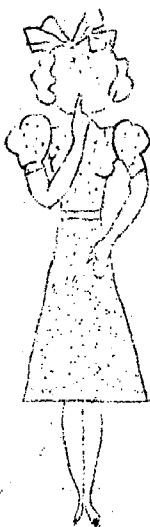
President . . . . . Roy L. Sharrow  
Vice-President . . . . . Ray M. Sims  
Secretary . . . . . Walter Frey  
Treasurer . . . . . Fred Schnellbecher, Jr.

Directors:

Mrs. Clara Robertson  
G. F. Vollbracht  
Lewis Barnes  
John Sargent  
R. A. McCaskill

Office Personnel:

Project Superintendent . . . . . Holice F. Haning  
Bookkeeper . . . . . Pen A. Hughes  
Office Secretary . . . . . Mildred Ufkes  
Asst. Bookkeeper . . . . . Elizabeth Wells  
  
Project Attorney . . . . . Max L. Weinberg  
Project Engineer . . . . . Geo. D. Simpson  
  
Line Foreman . . . . . J. R. Carpenter  
Lineman . . . . . Frank Cronk  
Groundman . . . . . Carl Oberling  
Groundman . . . . . Francis Smith



Miss Elizabeth Wells, daughter of Mr. and Mrs. Arthur Wells is a recent addition to the office force. Miss Wells is well known by many of our members as she was employed for sixteen months by the Adams County Soil Conservation Office, and also worked for our Engineer, Mr. Geo. D. Simpson for five months prior to coming to our employment. She will have charge of the billing and member's accounts so if you have any questions about your energy bills, just ask "Elizabeth". Her parents have signed an application for service on our "D" allotment, and she, too, is looking forward to receiving electricity.

WITH THE BOOKKEEPER - -IMPORTANT!!!!!!

We are sorry to state that it was necessary to add another 5% penalty on all energy bills that are not paid before the 20th of the month. It has been our policy to send the bills out the first of each month with a period of 15 days to pay without penalty. A penalty of 3% is added to bills that are not paid by the 15th of the month. In the future all bills that are not paid by the 20th will bear another 5% penalty. For example, a minimum bill of \$3.61 not paid by the 20th of the month, will have an 18% penalty on the 16th, and another 19% penalty after the 20th, making a total of \$3.98.

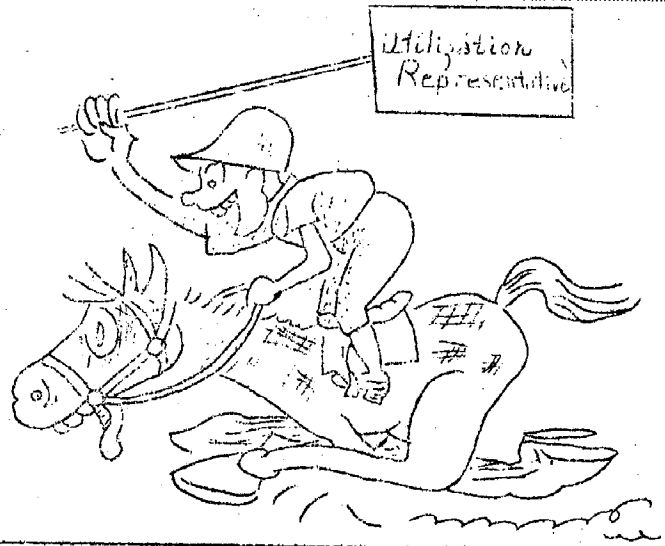
Previously, with the 5% penalty, those that failed to pay before the penalty date would let the bill go until the last day and this caused extra bookkeeping. We have a short time to make up these bills and we cannot wait until the last day to put all the balances on the new bill. This is the reason you may get bills with balances that have been paid, but these bills go in the mail the last day of the month, and you may have sent or paid your bill that last day, and it is not shown on your statement.

FINANCIAL REPORT

<u>September Energy Bills</u>	<u>Billed</u>	<u>Amount</u>
Farm Members	1034	\$4,068.18
Non-farm Members	127	323.84
Commercial	21	215.97
Public Buildings	117	186.91
Totals	1299	4,794.90
Demand		315
Average Bill		3.69
Average KWH		47
Minimum Bills		760
KWH Sold		58,806

A letter was received in our office from Mr. Cox addressed to the Members of the Adams Electrical Co-Operative. It came too late to be published in this news letter, so it will appear in your next month's issue.

To  
Washington  
D.C.



Mr. Clate Cox relinquished his duties as Project Superintendent on October 1st to take up his new duties as Utilization Representative of the REA in Washington, D. C. with headquarters at Oklahoma City, Oklahoma.

As much as we hate to see Mr. Cox go we wish him well in his new undertaking. This will be a larger field to work in and will give him an opportunity to expand that big amount of energy with which he was just bubbling over.

Since Mr. Cox and his fine family, consisting of a wife and two sweet little girls, came into our county, he has made a host of friends (and possibly a few enemies, for no one is perfect) in the three counties where the lines of REA are located, so we wish to dedicate this little poem to him.

For the past two months, our maintenance boys have been attending a first aid school held on Saturday mornings in our office conducted by Mr. Harold Riley. These classes were held so that our maintenance crew would be well informed on first aid practices in case of an emergency. Last month when our linemen, Messrs. Averill, Cronk, and Oberling were driving between Camp Point and Coatsburg, they came upon Mr. Arthur Cutter and Norman Rheinberger of Camp Point, who had had an accident. Our boys administered first aid and then took them to a doctor. Good work, boys, but we hope these opportunities to prove your ability don't happen often

There was a man named Clate  
Who didn't mind to work late  
On anything that had to be done,  
From rising sun to setting sun.  
He liked to talk about REA  
And how it came to brighten our day.  
To give us light and lighten our load  
As we farmers travel our weary road.  
Sometimes he would smile, sometimes he  
would frown,  
It all depended on how the lightning  
came down.  
He was always ready to help a friend  
With expert advice he was ready to lend.  
As much as we hate to see him go,  
We know in his work, he will gradually  
grow.

And the next time he comes to the old  
home town,  
He'll be stopping around like a circus  
clown.

## WELCOME new members

Harold Reinebach	Plainville
Raymond Howell	Payson
Paul G. Smith	Barry
Anna Vollbracht	Camp Point
McCormick Coal Mine	Rushville
A. M. Foster	Rushville

In answer to an inquiry made concerning the size of wire to be used for a three-quarter horse power motor, we wish to state that a #12 service wire will be large enough.

# HONOR ROLL

The following used the greatest number of kilowatts for the month of September, 1940

### RESIDENTIAL RATE:

Scott Meyer	755
Ray Thompson	378
Oscar Weiss	338
Mrs. Anna Wall	264
Henry Ihrig	261
Harry Sherrick	250
Michael Metzger	244
Wilbur Pearce	241
Anna Grubb	237
C. M. Ridings	226
Oscar Dedert	216
Clara Robertson	207
Ed Tenhouse	206
Edgar Ingles	200

### COMMERCIAL RATE:

H. M. Seymour	1263
Cupp Packing House	1000
Harry Hertzler	600
Green Lantern	747
Wheelhouse Coal Co.	428

We have had several inquiries at our office for 32 volt plants. We have also had a call for a waffle iron and toaster that could be used on a 32 volt plant. If you have a plant, or a waffle iron or toaster that you would like to sell, we shall be glad to give you the names of these people who inquired at our office

PLEASE REMEMBER TO BRING YOUR ELECTRIC BILL WHEN YOU COME TO PAY YOUR BILL. If mailed, send us the smaller stub and keep the larger one, as it has your meter reading on it. NOTICE!! Failure to receive your bill does not exempt you from your penalty, but in case you do not receive a bill by the fifth of the month, please notify your REA Office at once.

Now, as always, happiness is best found in the present moment.

## OF COURSE YOU'VE HEARD - - - - -

About our Project Engineer, Mr. Simpson, who recently moved to Springfield where dial telephones are in use. On day, when attempting to make a call, he lifted the receiver and waited for the operator to take his number, but to no avail. He has been reminded of it several times.

About our president, Mr. Sharrow, who walked into the office one morning and appeared to be more or less on the gloomy side, which is very unusual. Upon inquiry, we found that on the way to the office, his battery had dropped out of Chevrolet car onto the gravel road. A few days later when Mr. Roy Arnold from Lorraine, who drives a Ford, was having his battery changed, causing some effort on the part of the service station attendant, Mr. Sharrow was present and made the remark that he should drive a Chevrolet, to avoid this need. But Mr. Arnold was quick to answer that it might be some trouble to change his battery, but he was sure that he wouldn't lose it on the way to work some morning.

About our lineman who was arousing some anxiety among his fellow workers when he took one of the trucks to Peoria to have a winch installed, and didn't return for three days. The longest way home is the sweetest way home, but he doesn't think so unless you take along enough money to cover the necessary expenses.

MRS. FRED ROBISON writes: "We are pleased that electricity for lights, refrigerator, washing machine, iron and radio has been so moderate in price. Ordinarily our ice bill alone for the past three months would have been considerably more than the total cost of above service."

Let's hear from more of our members who have recently added new appliances. Don't listen to rumors. Get the facts from experience.

When a MAN has a birthday, he takes a day off, but when a WOMAN has a birthday she takes a year off.

Reprinted from T. A. S.

3100

The following is a letter received in answer to an article published in our last month's "News Letter".

Mendon, Illinois  
October 1, 1940

Dear Sir:

According to your article on page 4, Volume 1, Number 6, I take it that I am the only "nut" in the three counties served by REA.

Now I don't mind being represented as a "nut", as I always believed the brain in my head was put there for a purpose, and having made a study of the hen, I realized long ago that there was great possibility in the use of electricity in the poultry business--both the laying hen and the production of broilers. However, after a year's experience with the use of lights, I am more enthusiastic than ever. I am diverging from the plan as you outline it, and may I say it is the plan we usually use recommended.

Now my plan for this winter is not to try in any way to interfere with the winter twilight, but lengthen the day on the other end. Before winter comes, I hope to install a double wiring system, one to keep the water heaters going 24 hours of the day, the other to control the lights by an automatic switch. But until then, I am pulling the switch at 4 a.m. with a string attached to my upstairs window sill. When the alarm goes off, I merely turn over, raise the window and pull the string and the lights are shining before the alarm is silent. Then, should I happen to go back to sleep, the pullets are up and around.

About November 1st as the days shorten, I will gradually waken them earlier until by December 1st I expect to get them up at 3 a.m. Then about Feb. 1st, gradually return to 4 a.m. until around April 1st, when I will probably cease using the lights.

I have two reasons for this change. First, when you turn off the lights at night, unless you use a dim light the rest of the night, the hens can't find the roost so just squat where they are. And second, it is always coldest just before sun-up, so we feed the hens at night to keep them warm. I believe getting them up and eating

early will overcome slumps caused by excessive cold snaps as they will be up and going by the time the severest cold of the night arrives.

I have 127 pedigreed W. L. Pullets for which I hold the breeding certificate. They are supposed to be from a pen that contains hens laying not less than 300 eggs per hen. I am comparing them with 33 utility W.L. Pullets under the lights with 50 degree water always on top and fed exactly alike.

Today, I would say that regardless of the extra first cost, I don't think I will ever purchase any more utility chicks for layers. A good layer will get about 7 pounds of feed a month. In order to get heavy production on short days, this feed consumption must be kept up, and if possible, I hope to raise this feed consumption to 8 pounds per hen per month in order to try to get around 250 eggs per hen from my pedigreed birds.

Plans should always be made subject to change if necessary. Now I am writing this to keep you from quoting me as being in favor of evening lighting; also that lights without 50 degree water and a balanced ration would be worthless.

Yours very truly,  
H. C. Proctor.

#### CONGRATULATIONS NEWLYWEDS!

On the nineteenth of September, Richard Wittler, son of Mr. and Mrs. C. H. Wittler, R#3, Quincy, chose Miss Golden Tenhouse, daughter of Mr. and Mrs. Clarence Tenhouse of Adams, Illinois, as his bride. Both are members of prominent families, who are members of this Cooperative. We wish Richard and Golden a "heap of livin".

On the evening of October 10th, Floyd McCaskill, son of Mr. and Mrs. Roy McCaskill, of Timewell, Illinois, chose Miss Geraldine Moore, daughter of Mr. and Mrs. Russel Moore, of Timewell, Illinois, as his bride. The wedding took place in the McCaskill home in the presence of 60 guests. Following the ceremony, the couple left on a trip to Oklahoma. On their return, they will be at home on a farm, south of Timewell. Mr. Roy McCaskill is a member of the Board



Cop to Speeding Driver:- Don't you know what I mean when I hold up my hand?

Harry Lock:- I ought to. I was a school teacher for thirty-five years.

#### NEW CAR? NEW DRIVER?

"Say", yelled the traffic officer to Ray Sims, who was trying to corral his new car on a busy street; "what do you mean by speeding along like a mad man? You will kill somebody. Why don't you use your noodle?"

"Noodle?" gasped Mr. Sims, "where in the heck is the noodle? I pushed and pulled and jiggered everything on the dashboard and I couldn't stop her."

THE HUNTING SEASON IS ALWAYS CLOSED on insulators. Our maintenance crew will appreciate your cooperation in discouraging small boys (and others not so small) from using insulators, transformers, lightning arrestors, and other equipment as targets. Such practice has already caused us serious trouble, and in many cases, has caused unnecessary outages to our members. This practice is not only troublesome, but it is expensive. We are asking our members to cooperate with us by reporting such cases to this office.

#### WELCOME TO OUR NEW PROJECT SUPT.

Mr. Holice F. Haning of St. Joseph, Missouri, formerly with the Missouri Power and Light Company, will take over the duties of Project Superintendent of your Cooperative on October 17th.

Mr. Haning comes to us highly recommended and will fit in well in the Cooperative work in the three counties, which the Cooperative serves, with his knowledge and training in the utility field of endeavor.

We are anxious that you get acquainted with Mr. Haning and I am sure I speak the sentiments of more than 2000 members when I say that we are back of him 100% to carry on and not only give ourselves heat, light, and power, but also make the Cooperative a financial success.

We think that the coming of Mr. and Mrs. Haning to our community will be an addition worth while, for not only is Mr. Haning well versed in electricity, but Mrs. Haning is well schooled in Home Economics which will be quite a help to the women of our community. So ladies, take a tip. Be sure to get acquainted with Mrs. Haning.

Mr. Roy L. Sharrow  
Your President

#### SOMETHING TO THINK ABOUT

Entering your home is a pair of copper wires on which man's greatest friend travels. These wires constitute the greatest delivery system in the world. They bring you an ever ready servant, night and day, summer and winter. Not only is it a great servant, but the cheapest helper ever known.

DON'T RUN OUT OF LIGHT BULBS!! Lay in a new supply the first time you come to the Co-Operative office.