

**VILLAGE PRESIDENT**  
Seth Speiser

**VILLAGE CLERK**  
Jerry Menard

**VILLAGE TRUSTEES**  
Mathew Trout  
Dean Pruett  
Lisa Meehling  
Ray Matchett, Jr.  
Mike Blaies  
Denise Albers

# VILLAGE OF FREEBURG

**FREEBURG MUNICIPAL CENTER**  
14 SOUTHGATE CENTER, FREEBURG, IL 62243  
PHONE: (618) 539-5545 • FAX: (618) 539-5590  
Web Site: www.freeburg.com

**VILLAGE ADMINISTRATOR**  
Tony Funderburg

**VILLAGE TREASURER**  
Bryan A. Vogel

**PUBLIC WORKS DIRECTOR**  
John Tolan

**POLICE CHIEF**  
Stanley Donald

**VILLAGE ATTORNEY**  
Weilmuenster & Keck, P.C.

November 14, 2016

## **NOTICE MEETING OF THE ELECTRIC COMMITTEE (Blaies/Albers/Matchett/Pruett)**

An Electric Committee Meeting of the Village of Freeburg will be held at the Municipal Center, Executive Board Room, on **Wednesday, November 16, 2016, at 5:30 p.m.**

### **ELECTRIC COMMITTEE MEETING AGENDA**

#### **I. Items to be Discussed**

##### **A. Old Business**

1. Approval of October 12, 2016 Minutes
2. Surplus Equipment
3. New Electric Customers
4. IMEA Annual Meeting
5. Net Metering
6. Customer Issues

##### **B. New Business**

1. BHM&G Rate Review
2. First Baptist Request to Attach to our Pole
3. Executive Session to Discuss Personnel, 5 ILCS 120/2-(c)(1)

##### **C. General Concerns**

##### **D. Public Participation**

##### **E. Adjourn**

At said Electric Committee Meeting, the Village Trustees may vote on whether or not to hold an Executive Session to discuss the selection of a person to fill a public office [5 ILCS, 120/2 - (c) (3)], litigation [5 ILCS, 120/2 - (c)(11)] personnel [5 ILCS, 120/2 - (c)(1)]; or real estate transactions [5 ILCS, 120/2 - (c)(5)].

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ELECTRIC COMMITTEE MEETING  
(Blaies/Albers/Matchett/Pruett)  
Wednesday, November 16, 2016 at 5:30 p.m.

VILLAGE ADMINISTRATOR  
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The meeting of the Electric Committee was called to order at 5:30 p.m. on Wednesday, November 16, 2016 by Chairman Mike Blaies. Committee members present were Chairman Mike Blaies, Trustee Denise Albers, Trustee Ray Matchett, Trustee Dean Pruett, Mayor Seth Speiser, Village Clerk Jerry Menard, Trustee Lisa Meehling, Trustee Matt Trout, Public Works Director John Tolan, Head Lineman Shane Krauss, Village Administrator Tony Funderburg and Office Manager Julie Polson. Guest present: Janet Baechle.

## A. OLD BUSINESS:

1. Approval of October 12, 2016 Minutes: Trustee Ray Matchett motioned to approve the October 12, 2016 minutes and Trustee Dean Pruett seconded the motion. All voting yea, the motion carried.
2. Surplus Equipment: Head Lineman Shane Krauss said there is nothing new on this.
3. New Electric Customers: Shane stated he has done nothing further on this.
4. IMEA Annual Meeting: Public Works Director John Tolan advised we were going to receive the Generation of the Year award. Kevin Gagen will come here to present the award.
5. Net Metering: Administrator Funderburg advised he received the policy today. In his opinion, it is not what they discussed. There are two ways to handle this now. One way is the current way our code is written, and that is a one for one credit. If they produce a kilowatt, it takes a kilowatt from their bill. The other way to do it is we would pay them the cost of the previous month's energy bill from IMEA of what they pushed out and issue a credit on their bill. Tony said the committee needs to decide which way to handle the credit. John said he is not opposed to the credit. Tony said right now Locis doesn't handle this type of billing. Those meters will have to be manually read. Right now, the village is capped at 2% and would probably not go over 5% if we ever had enough customers to get there.
6. Customer Issues: Nothing new.

## B. NEW BUSINESS:

1. BHM&G Rate Review: Administrator Funderburg stated we have talked about the electric rates not being raised in quite some time. Currently, we are at 12 cents a kilowatt. By moving to a revenue neutral raise, it will balance our rate to 12 cents a kilowatt. There will not be large spikes in bills which will help our customers budget better. This will also make the power adjustment factor very small. Tony confirmed it is not a rate increase, it's actually where we are right now.
2. First Baptist Request to Attach to our Pole: Shane said the church on S. Monroe wants to attach an internet line and use our pole to do so. With our current ordinance, the pole attachment requirements are very strict on insurance, and Shane would like to bypass that and do this. He would like a recommendation from the committee. Shane said we would

make the attachment to the pole because it would go across the alley. John advised he is fine with the request, and the committee agreed as well.

3. Executive Session to Discuss Personnel, 5 ILCS 120/2-(c)(1): Not needed.

**C. GENERAL CONCERNS:** None.

**D. PUBLIC PARTICIPATION:** Janet thanked Shane and all the electric department employees for the good job done.

**E. ADJOURN:** *Trustee Dean Pruett motioned to adjourn at 5:50 p.m. and Trustee Ray Matchett seconded the motion. All voting yea, the motion carried.*



Julie Polson  
Office Manager

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## ELECTRIC COMMITTEE MEETING (Blaies/Albers/Matchett/Pruett) Wednesday, October 12, 2016 at 5:30 p.m.

The meeting of the Electric Committee was called to order at 5:30 p.m. on Wednesday, October 12, 2016 by Chairman Mike Blaies. Committee members present were Chairman Mike Blaies, Trustee Denise Albers (absent), Trustee Ray Matchett, Trustee Dean Pruett, Mayor Seth Speiser, Village Clerk Jerry Menard (5:50 p.m.), Trustee Lisa Meehling, Trustee Matt Trout, Public Works Director John Tolan, Head Lineman Shane Krauss, Village Administrator Tony Funderburg and Office Manager Julie Polson.

### A. OLD BUSINESS:

1. Approval of September 14, 2016 Minutes: *Trustee Ray Matchett motioned to approve the September 14, 2016 minutes and Trustee Dean Pruett seconded the motion. All voting yea, the motion carried.*
2. Surplus Equipment: Head Lineman Shane Krauss advised there is nothing new.
3. New Electric Customers: Shane said he got a list from Jane and will review it more thoroughly. We have 13 residents in the Village that are on Ameren, 9 are on Monroe County, which is a co-op.
4. IMEA Annual Meeting: The annual meeting is November 4<sup>th</sup>, Shane will not be able to attend. Tony explained it is an appreciation dinner and awards ceremony. Public Works Director John Tolan advised anyone can attend the board meeting which is on Friday at 1:00 p.m. and also take a tour of the building.
5. Matt Kirkwood Annexation: Attorney Manion will look at that agreement next week.

### B. NEW BUSINESS:

1. Customer Issues: Village Administrator Tony Funderburg advised we have a resident who installed solar on his home on Turkey Hill Lane by a company out of Kansas City. We gave the company a copy of our net metering policy. Shane advised the company that we don't pay the resident if his energy goes back into the grid. The solar company told the resident that he could bank his hours. John said we are a municipality and don't follow the same rules like public utilities such as Ameren. Our policy says you can't go over 10 kilowatts, and the resident wanted 17. Tony said in this instance, we were fine with the resident's request for 17 because he is at the end of our line and it doesn't affect our system. The resident received his bill, was very upset that he owed the money, and that we don't pay back. IMEA came down to see whether we were doing it right, and Tony reminded them that they were the ones that wrote our policy on net metering. Tony said Troy Fodor is also working on the issue. Tony told him not to pay the bill with this issue going on.

Electric Committee Meeting Minutes  
Wednesday, October 12, 2016  
Page 1 of 2

Tony advised we may be forced to provide some type of pay back for customers putting energy back out. John said we may need to look at crediting some of residents their electric back to them. John said this will be a good discussion at IMEA in November. He will also see if other communities are charging a fee to solar customers as well as crediting some money back. Tony has received calls for other residents wanting solar so we need to get this figured out. John would like to come up with a document that the resident has to sign if they go solar, the Village does not pay back for everything pushed out. We would just credit the resident's account every month rather than let them bank. We still need to get with IMEA and what Troy is working on. Tony also said our code does not protect the aesthetics of the solar panels as well.

Shane said now that the Fall Festival is over, he is going to add receptacles around the trees in Village Park so all of the cords out there can be eliminated. He said they have been tree trimming and clearing lines. Andy has completed Level 1, and Matt is go to go take Level 1 later this month. Shane thanked the committee for sending him to the second year of the IPSI conference. It was time well spent. John has scheduled a meeting with BHMG to review rates. Tony said our goal is to stabilize or possibly lower our electric rate. We also want to get a good handle on the power cost adjustment factor.

**C. GENERAL CONCERNS:** None.

**D. PUBLIC PARTICIPATION:** None.

**E. ADJOURN:** *Trustee Ray Matchett motioned to adjourn at 6:00 p.m. and Trustee Dean Pruett seconded the motion. All voting yea, the motion carried.*



Julie Polson  
Office Manager

## Average Revenue per kWh, 2015

(in cents)

### Illinois

	Residential Rev/kWh	Commercial Rev/kWh	Industrial Rev/kWh	Total Rev/kWh
<b>Illinois</b>				
Publicly Owned	12.0	11.8	8.8	11.1
Investor-Owned	12.3	9.5	5.3	10.6
Cooperative	14.0	11.4	8.5	12.1

### Illinois

#### **Publicly Owned**

Batavia City of	14.0	11.7	8.6	10.6
Flora City of	14.0	11.7	9.4	10.7
Geneva City of	12.4	9.8	9.1	10.0
Highland City of	11.3	10.8	9.6	10.6
Naperville City of	11.2	9.7	8.3	10.2
Peru City of	10.7	10.7	8.2	9.6
Princeton City of	10.1	11.9	9.0	9.8
Rantoul Village of	12.9	11.8	8.8	10.3
Rochelle Municipal Utilities	12.0	15.3	8.2	9.8
Springfield City Water, Light & Power	12.4	13.5	-	13.1
St Charles City of	13.3	11.8	9.1	10.9
Winnetka Village of	11.5	10.4	-	11.1

### Illinois

#### **Investor-Owned**

Ameren Illinois Company	10.3	8.8	4.4	8.9
Commonwealth Edison Co	13.2	9.9	6.4	11.6
MidAmerican Energy Co	10.5	7.5	5.5	7.8
Mt Carmel Public Utility Co	12.3	12.7	10.4	11.8

### Illinois

#### **Cooperative**

Adams Electric Coop	14.7	10.3	-	13.3
Clay Electric Coop Inc	NA	NA	NA	13.9
Clinton County Elec Coop, Inc	12.7	10.1	-	11.8
Coles-Moultrie Electric Coop	12.8	11.4	9.0	11.8
Corn Belt Energy Corporation	13.4	11.7	7.0	12.3
Eastern Illinois Elec Coop	14.7	13.5	10.5	14.3
Egyptian Electric Coop Assn	12.9	9.5	-	11.5
Enerstar Power Corp	NA	NA	NA	15.2
Illinois Rural Electric Coop	17.5	14.6	-	16.7
Jo-Carroll Energy Coop Inc	15.6	11.3	7.8	10.4

	Residential	Commercial	Industrial	Total
	<u>Rev/kWh</u>	<u>Rev/kWh</u>	<u>Rev/kWh</u>	<u>Rev/kWh</u>
M J M Electric Cooperative Inc	15.4	12.1	-	14.9
McDonough Power Coop	NA	NA	NA	14.2
Menard Electric Coop	15.0	13.8	11.7	13.8
Monroe County Elec Coop, Inc	13.7	12.2	80.4	13.6
Norris Electric Coop	12.8	11.2	9.7	12.3
Rock Energy Cooperative	13.0	10.1	8.2	10.7
Rural Electric Conven Coop	14.4	13.4	11.2	14.0
Scenic Rivers Energy Coop	12.6	-	-	12.6
Shelby Electric Coop, Inc	17.0	11.5	9.5	13.6
Southeastern IL Elec Coop, Inc	12.4	12.4	8.3	9.9
Southern Illinois Elec Coop	14.6	12.9	8.3	14.0
Southwestern Electric Coop Inc - (IL)	13.3	11.4	26.6	13.3
Spoon River Electric Coop, Inc	NA	NA	NA	14.7
Tri-County Electric Coop, Inc	14.2	11.3	8.5	12.3
Wayne-White Counties Elec Coop	15.2	11.6	7.9	11.2
Western Illinois Elec Coop	NA	NA	NA	12.7

<b>Illinois</b>	<b>Total</b>
<b><u>Publicly Owned - Small Utilities</u></b>	<b><u>Rev/kWh</u></b>

Albany City of	10.9
Allendale City of	10.8
Altamont City of	9.0
Bethany Village of	11.5
Breese City of	10.8
Bushnell City of	10.5
Cairo Public Utility Company	9.8
Carlyle City of	12.1
Carmi City of	12.3
Casey City of	11.3
Chatham Village of	11.9
Fairfield City of	12.0
Farmer City City of	10.6
Freeburg Village of	12.6
Geneseo City of	10.8
Greenup Village of	11.7
Ladd Village of	11.8
Marshall City of	12.0
Mascoutah City of	13.8
McLeansboro City of	14.1
Metropolis City of	10.5
Newton City of	9.8
Oglesby City of	9.5
Red Bud City of	11.3
Riverton Village of	14.7
Rock Falls City of	13.3
Roodhouse City of	13.1
Sullivan City of	11.4
Waterloo City of	12.7

Residential	Commercial	Industrial	Total
<u>Rev/kWh</u>	<u>Rev/kWh</u>	<u>Rev/kWh</u>	<u>Rev/kWh</u>

Source: U.S. Department of Energy, Energy Information Administration, Form EIA-861, 2015 data.

Prepared October 2016 by the American Public Power Association, Department of Statistical Analysis.

Revenue per kilowatt hour data represent full-service sales only.

See final tab, "Unbundled Sales," for unbundled rates.

\* Note: State revenue per kilowatt-hour totals include only utilities that report data on Form EIA-861, long form.

### ARTICLE III – RATES AND FEES; BILLING

**10-3-1 ELECTRICAL RATES.** The following classification of electric service at the rates and on the qualifications, conditions and terms as respectively set forth are hereby established for the sale of electric energy by the Municipal Light Plant and Distribution System of the Village to customers adjacent to the distribution lines of the plant and system.

(A) **Single Phase Service (Rate 1).** Available for any residence, individual apartment, business or any other consumer located adjacent to the municipalities service lines, who utilizes single phase, 120/140 volt service, which shall not be available for resale.

- (1) The charge per month per meter installation shall be:  
Facilities Charge - \$5.49 per monthly billing period per meter installation (Note: One customer to pay this charge once only in one billing month in event of change of location or meter change).  
Plus  
Energy Charge – (plus Fuel Adjustment Charges to be added).  
(For all bills rendered.)

**Rate 1**

For the first 300 KWH	\$812.369 cents per KW-HR
For the next 1,000 KWH	\$812.002 cents per KW-HR
For all over 1,300 KWH	\$610.859 cents per KW-HR

Minimum Charge: Shall be the Facilities Charge.

(B) **Three-Phase Service (Rate 2).** Available for any customer using three-phase service for lighting and/or power. Customers qualifying for this rate may optionally choose to be served under Rate 1: (1) if the customer's prior electric usage history shows the customer's previous **twelve (12) months** usage to be an average of 30,000 kwh or less per month or (2) if there is less than **twelve (12) months** of usage history, that the estimated average monthly usage will be 30,000 kwh or less.

Rate 2 customers opting for service under Rate 1 must remain on that rate for a minimum of **twelve (12) months**. If, at any time after **twelve (12) months**, the customer's usage during the most recent **twelve (12) months** exceeds an average of 30,000 kwh per month, the customer will be changed to service under Rate 2 and must remain on that rate for a minimum of **twelve (12) months**.

- (1) Net Rate. The charge per customer per month shall be the sum of the following capacity and energy charges:  
Demand Charge - \$3.60 per KW of the maximum fifteen (15) minute demand each month.

**Rate 2**

For the first 50,000 KWH	\$610.765 cents per KW-HR
For all over 50,000 KWH	\$59.390 cents per KW-HR

(C) **Three-Phase Service Large Customer (Rate 3).** Available for any customer using three-phase service for lighting and/or power with a demand equal to or in excess of 250 kilowatts.

Although the Village has established a rate for large loads, the Village does not hold itself out as ready to service such loads within all reason of the community under the provision of its standard contract for yearly periods, consumers whose requirements or whose increase in requirements, exceeds **two hundred fifty (250) KW**. Such capacities in some instances shall require special arrangements by both the Village and the consumer, which may be made subject of special agreements both as to the form of the contract and other conditions requiring considerations.

(1) Net Rate. The charge per customer per month shall be the sum of the following capacity and energy charges:  
Demand Charge - \$3.95 per KW of the maximum fifteen (15) minute demand each month.

**Energy Charge:** (Plus Power Cost Adjustment to be added.)  
For the first 50,000 KWH \$711.186 cents per KW-HR  
For all over 50,000 KWH \$59.706 cents per KW-HR

(D) **Vacation Rate (Rate 4).** When a business which is classified under the three-phase demand rate as established under **Section 10-3-1(B)** and **(C)** and is no longer operating as a business using a building or facility served by a demand billing rate and has not required the use of the three-phase demand service for the most recent **thirty (30) day** period, they may request to be considered for the vacation demand rate. The request may be in writing prior to or after the **thirty (30) day** period has elapsed. The demand customer, upon meeting the above-established requirements as a user, may choose to request the Village to place the business facility in question on a vacation demand billing rate for a period not to exceed **twenty-four (24) months** or the duration of the cessation of any business operation at the facility whichever is the shortest period of time. Once the facility is placed in use, once again, the owner shall notify the Village and begin paying the demand billing as per the normal rate calculation classification as any other ongoing business concern. The vacation demand billing rate is hereby established to be a flat monthly rate of **Twenty Dollars (\$20.00)** per month per each vacated demand metering device at individual business facilities to be added to any regular monthly meter reading of all metering devices or any and all minimum rates whichever is greater as provided for exclusive of demand meter readings.

(E) **Determination of Billing Demand.** The billing demand each month shall be the maximum demand indicated in that month, but not less than **seventy-five percent (75%)** of the highest summer month billing demand for any of the preceding **eleven (11) months** and in no case, less than **three (3) KW**.

(F) **Village Electric Service (Rate 5).** Available for any Village purpose as approved by the Board of Trustees, which, in their opinion, would benefit the Village. Electric services under this rate are street lighting, water pumping, sewage treatment, Municipal Center, etc.

(1) —

(G) Rate. For all energy – 610.994¢ per KW-HR  
Fuel Adjustment Charge (Rate FAC) – For each 0.01 cent increase or decrease or major fraction thereof in the base annual average fuel cost and/or average cost of purchased power of 48.3 cents per KW-HR in the first **three (3) of four (4) months** preceding the billing period, there shall be correspondingly added to or subtracted from each customer's bill, an amount equal to 0.0±1 cents per KW-HR times the total KW-HR billed to the customers, on all of the above rates.

**(Ord. No. 1115; 09-15-03)**

**10-3-2 MONTHLY BILLS.** For the purposes hereof, the terms "month" or "monthly" shall mean the period between any two consecutive regular meter readings taken as nearly as practicable at **thirty (30) day** intervals.

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