



Phone: 641-664-2277
Toll Free: 800-607-2027
Fax: 641-664-3502
Website: www.sie.coop

Statement Date: 04/01/2018
Member: John Doe
Phone#: 641-664-0000
Email: jdoe@
Rate Code: 102
Rate Schedule: Residential

22458 Hwy 2
PO Box 70
Bloomfield, IA 52537

Electric Account: 88888-001
Location: 101-01-0001
Service Address: 12345 John Doe Ave

Meter No.	Current Reading Date	Previous Reading Date	Current Meter Read	Previous Meter Read	Number of Days	Mult	Total kWh Usage
12345678	4/1/18	3/1/18	81650	80000	30	1	1650

Billing detail

Last Amount Billed.....\$200.00
Payment Received 3/10/18.....\$200.00 CR
Adjustments..... 0.00
Balance Carried Forward..... 0.00

New Charges

Customer Related Fixed Charge.....\$ 43.00
Energy Charge 1650 kWh @ .1034.....\$170.61
On-Peak Demand Charge 2.37kW @ 2.44.....\$ 5.78
Security Light.....\$ 10.00
County Sales Tax.....\$ 2.29
Total New Charges.....\$231.68

TOTAL AMOUNT DUE: \$231.68

Please Pay by: 04/20/2018

Amount Due if Paid After 04/20/2018: \$235.15

TAKE CONTROL & SAVE®

Demand 09.60 kWmax @ 3/12 9pm 2.37 Kw On-Peak @ 3/10 8am
On-Peak Load Efficiency Factor 103%

For more information on electric service & rate terms go to
<http://www.sie.coop/content/rates-service-options>

Please call our office with questions and let us help you utilize the new rate structure to your advantage.

BILLING EXPLANATIONS:

Customer Related Fixed Charge...this is a fixed cost that is paid every month. It helps cover the cost to maintain our system such as insurance, taxes, trucks & equipment; which exists even when no electricity is used.

Energy Charge...this is simply the charge for the electric energy you consumed for the month, it is measured in kWh. $81650-80000=1650 \text{ kWh} \times .1034=\170.61

On-Peak Demand Charge...Demand is the rate at which energy is consumed in a specific period. The On-Peak hours when energy is most expensive is from 7-8AM & 4-8PM Mon-Fri. To save money on your electric bill shift out of the On-Peak hours or stagger your appliances during On-Peak hours. Demand is measured in hourly intervals...7-8AM, 4-5, 5-6, 6-7, & 7-8PM. This month, during On-Peak hours, your Demand peaked at 2.37 kW on 3/10 @ 7-8AM $2.37\text{kW} \times \$2.44=\5.78

Security Light...Optional for members. LED Security Lights are installed on the member's meter pole and automatically come on from dusk to dawn. There is a monthly \$10 fee and the security light is maintained by Southern Iowa Electric Cooperative.

Bills are due by the 20th of each month. If the current bill is not paid by the 20th you will receive a 1.5% penalty. Members are forgiven 1 late fee per year.

Demand kWmax...this is your demand outside of the On-Peak hours and it does not affect your bill. Only the Demand kWOn-Peak is used in calculating your monthly bill.

On-Peak Load Efficiency Factor...if this number is 30% or higher then you will benefit from the demand rate structure. To calculate this: take total kWh for the month divided by (kWOn-Peak x days in billing cycle x 24hours) $1650 / (2.37 \times 30 \times 24) = 103\%$