#### 1. Account Number

Your 10-digit account number.

#### 2. Due Date

Date your bill amount is due.

#### 3. Amount Due

Amount that is due for this month's bill.

#### 4. Contact Us

Phone number, website or P.O. Box if you need to reach us.

#### 5. Message Board

Helpful information about easy ways to manage your account and save energy or money.

#### 6. Meter Readings

This is the reading obtained either remotely or manually from your meter at the time of billing. An 'estimated' next to either number denotes that the read for that month was estimated.

### 7. Electric Units Billed (kWh)

The number of electricity units you have used in one reading period. One kWh is the amount of power to use a 40-watt light bulb for 25 hours.

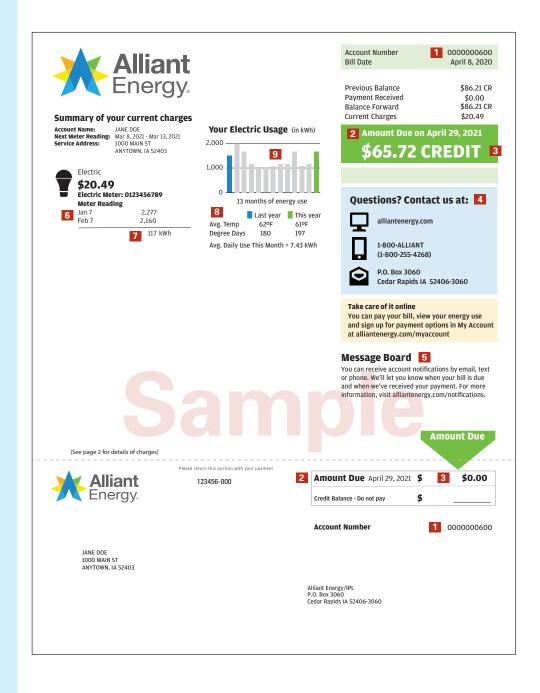
#### 8. Degree Days

Energy consumption indicator, based on the average outdoor temperature.

#### 9. Energy Usage

Compare your usage this month to the previous 13 months.

# Your Inflow Outflow bill explained





#### **Electric energy charges**

#### 1. Winter/Summer Step

During certain months of the year, the price per kWh decreases as you use more energy. If you use enough kWh to qualify, you'll see the lower rate reflected as a "Step."

Bills that cover both Winter & Summer dates may experience rates from both periods.

### Dates for Winter & Summer periods

Winter: September 16 - May 15 Summer: May 16 - September 15

#### Calculate the sum of your steps:

1st Step = Number of days in billing month x 16.438 (max of 500 kWh) x step rate

2nd Step = Number of days in billing month  $\times$  23.014 (max of 700 kWh)  $\times$  step rate

3rd Step = All remaining kWh energy x step rate

#### 2. Energy Cost

Energy Cost is billed per kWh used and adjusts monthly according to changes in fuel prices. It helps cover the cost of producing and purchasing power.

#### 3. Energy Efficiency Programs Charge

We offer numerous programs to help you reduce your energy use, as mandated by the State of Iowa. The charge is adjusted annually, covers the costs to deliver energy efficiency and is based on your energy use

#### 4. Renewable Energy Charge

This helps bring more renewable energy to customers by recovering the costs from wind farms constructed in lowa.

#### 5. Regional Transmission Service

This is billed per kWh used and adjusts based on third-party costs to move electricity from generation sites to distribution substations in communities.

#### 6. Energy Efficiency Programs Credit

Amount credited per kWh based on the energy we receive from you.

#### 7. Renewable Energy Credit

Amount credited per kWh based on the energy we receive from you.

#### 8. Inflow Energy Charge

Amount charged per kWh based on your retail rate schedule.

#### 9. Outflow Energy Credit

Amount credited per kWh based on your retail rate schedule.

#### 10. Previous Unused Outflow Energy Credit

Any carryover of the Outflow Energy Credit from the previous billing month.

#### 11. Billed Energy Amount

Net kWh billed for the billing period after reconciling Inflow Energy Charge and Outflow Energy Credit.

## 12. Outflow Energy Credit to be Carried Forward

If Outflow Energy Credit exceeds Inflow Energy Charge, the credit will be carried forward to the next billing cycle and show up on the next "Previous Unused Outflow Energy Credit."

#### 13. Forfeit of Carry Over Credit

The carry over credit balance that would be forfeited in your final bill month.

# Energy charges and calculations explained

Rate: 600 - Electric Non-Residential General Service					Billed	Billed for: 30 Days	
Billing Period	Meter Number	Current Reading	Previous Reading	Metered Units	Multiplier	Usag	
Jan 21 - Feb 19	0123456789	2,277	2,160	117 kWh	1	208 kW	
Winter 1st Step		3.90000	00 kWh X 30	) days	X \$0.09875	\$11.55	
Energy Cost		117.000 kWh X \$0.01729				\$2.02	
Energy Efficiency Programs Charge		117.000 kWh X \$0.0063			\$0.74		
Renewable Energy Charge		117.000 kWh X \$0.00272				\$0.32	
Regional Transmission Service		117.00	0 kWh X \$0	0.02625		\$3.07	
		Subtotal	Inflow Ene	rgy Charge	Amount	\$17.70	
Winter 1st Step		-4.567000 kWhr X 30 days X \$0.09875			X \$0.09875	\$13.53 CF	
Energy Cost		-137.000	kWhr X \$0	0.01729		\$2.37 CF	
Energy Efficiency Programs Credit		-137.000	kWhr X \$0	0.0063		\$0.86 C	
Renewable Energy Credit		-137.000	kWhr X \$0	0.00272		\$0.37 CF	
Regional Transmission Service		-137.00	0 kWh X \$0	0.02625		\$3.60 C	
		Subtotal	Outflow Er	nergy Credit	Amount	\$20.73 CF	
Inflow Energy Charge						\$17.70	
Outflow Energy Credit						\$20.73 CF	
		Subtotal	Current In	flow/Outflov	Energy Amount	\$3.03 CF	
Previous Unused Outf	low Energy Credi	t				\$0.00	
		Subtotal	Inflow/Out	flow Energy	Amount	\$3.03 CF	
Billed Energy Amount						\$0.00	
Outflow Energy Credit Forward	To Be Carried					\$3.03 CF	
Forfeit of Carry Over	Credit					\$3.03	
Basic Service Charge		30.000 Days X \$0.6575			\$19.73		
		Subtotal Other Charges			\$19.73		
Local Option Tax		\$19.73 X 1	1%			\$0.20	
State Tax		\$19.73 X 6%			\$1.18		
Monthly Parallel Gene	ration Cash Out	24 kWh X	\$-0.0258			\$0.62 CR	
		Total Cur	rent Charge	95		\$20.49	

#### 14. Basic Service Charge

This is a fixed daily amount that covers the cost of your service and meter, including the installation and maintenance of utility equipment.

#### 15. Local Option and State Taxes

These lines include applicable sales tax and other local option taxes. Depending upon your community, you may have local option sales tax, school tax and/ or municipal tax.

#### 16. Monthly Parallel Generation Cash Out

The amount of kWh Alliant Energy pays for generation greater than the customer load.

