

# energy update



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DEC | 21

## \$300 FEDERAL TAX CREDIT TO EXPIRE DECEMBER 31<sup>ST</sup>

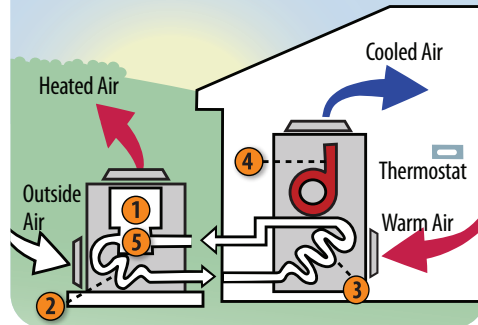
Qualifying air-source heat pumps can efficiently heat and cool your home with one unit.

Time is running out on a long-standing federal tax credit for air-source heat pumps. The current \$300 tax credit is due to expire on Dec. 31, 2021. The tax credit also retroactively applies to new ASHPs installed in the 2018-20 tax years. Visit [acrec.com/electric-service](http://acrec.com/electric-service) for more information.

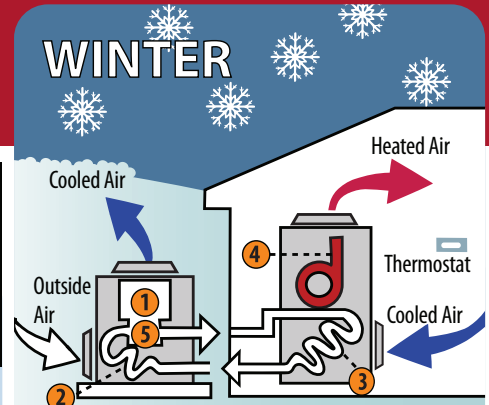
### How Do Air-Source Heat Pumps Work?

By transferring heat between a house and outside air, these devices trim electricity use by as much as 30 percent to 40 percent in moderate climates.

#### SUMMER



#### WINTER



- 1 Compressor**  
Increases refrigerant/freon pressure to accept the maximum heat from the air.
- 2 Condenser**  
Coils move freon (and with it, hot or cold air) to or from outside air.
- 3 Evaporator**  
Coils move freon (and with it, hot or cold air) to or from outside air.
- 4 Air Handler**  
Fan blows air into a home's ducts.
- 5 Reversing Valve**  
Switches the direction of the freon flow, changing the heat pump's output to hot or cold air (controlled by thermostat).

Source: NRECA



### Win a Visa Gift Card

We invite you to participate in our Facebook contest sharing now through the end of the year for a chance to win a Visa gift card!



[/AllamakeeClaytonElecCoop](https://www.facebook.com/AllamakeeClaytonElecCoop)

For contest details, go to our Facebook page!

JANUARY 2022

SUN	MON	TUE	WED	THU	FRI	SAT
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29

### — REMINDER — 2021 REBATES

Rebate requests must be submitted by January 3, 2022.

# Show you care with RECare!

Each winter, there are members of Allamakee-Clayton Electric Cooperative who cannot afford to heat their homes. RECare is a program that enables ACEC members to help their fellow members.

Donations to the RECare program make a real difference. Last year, ACEC members contributed \$10,092, and 38 families received assistance with their electric bills. All RECare recipients of funding must be referred to the Cooperative by Northeast Iowa Community Action Corporation, Shepherd of the Hills, or a similar social services office.

## RECare Contribution History



### What is RECare?

Each winter, the cold facts are that a number of needy members of our Cooperative cannot afford to heat their homes. For this reason, Allamakee-Clayton REC has established RECare, a consumer contribution fund in which members like you assist other members who need help paying utility bills.

### Where will my contributions go?

The money stays in our service area. Every dollar contributed to this fund is used to help low-income members pay electric bills.

### How do I give?

It's simple. If you have previously made a monthly pledge to the program, there is nothing you need to do now. As your pledge continues, please know it is sincerely appreciated.

If you want to begin contributing, simply complete this authorization form and that amount will automatically be added to your monthly electric bill. If you prefer, you can make a one-time or periodic contribution.

The enclosed RECare card can be marked and returned, showing your payment preference if you'd like to help. If you previously authorized a monthly pledge, there is nothing further you need to do. Thank you.

## INTRODUCING A NEW EMERGENCY RESPONSE UNIT FROM FIRSTCALL!

### Create a safer living environment for you or your loved one

The NEW Essence Care@Home™ model is activated by fall detection or a panic button. The Essence model communicates with the strongest cell phone tower signal—**no landline required**. Enjoy peace of mind with confidence knowing help is just a voice command or the press of a button away.

**NO LANDLINE REQUIRED!**



Contact Sonja at **888-788-1551** with questions or to set up an installation time.

**ACREC.com**

## Rechargeable LED Light Bulbs

It does not happen too often, but you can be prepared when the power goes out with a rechargeable LED light bulb. These light bulbs automatically light up in the event of a power outage. There are many brands available, and don't forget about the co-op's LED rebate!



If you haven't made the switch to LED holiday lights, it's time. LEDs can last 40 holiday seasons, and they're safer than incandescent holiday lights.