

2020 programs for our  
Minnesota customers



# Welcome

Ways to save are waiting for you

 [otpc.com/SayHiToSavings](https://otpc.com/SayHiToSavings)

# Heat pumps

Efficient and environmentally friendly!

## Cold-climate heat pump

**Rebates range from \$500 to \$900 per ton.**

Designed for our weather, cold-climate heat pumps (CCHPs) operate with 200 percent efficiency at 0°F and up to 400 percent efficiency in warmer temps. A CCHP can provide up to 90 percent of your heating needs.

### Install a ductless CCHP

**Get \$500 per ton** when rated with a 10+ HSPF\*\* and served on a qualified off-peak rate.



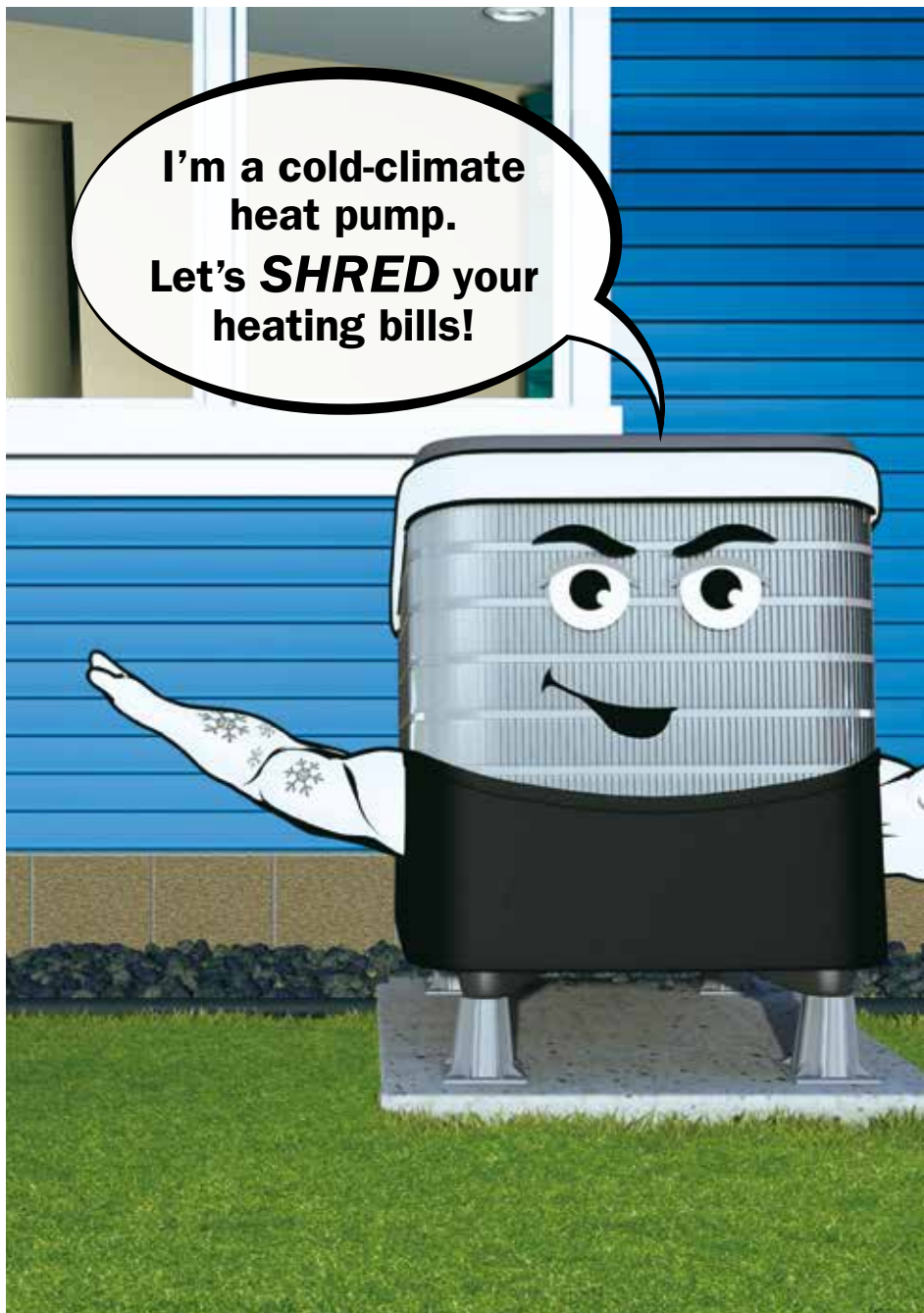
**Get \$700\* per ton** when rated with a 10+ HSPF and labeled ENERGY STAR® or rated 15+ SEER\*\*.

### Install a ducted CCHP

**Get \$700 per ton** when rated with a 9+ HSPF and served on a qualified off-peak rate.



**Get \$900\* per ton** when rated with a 9+ HSPF and labeled ENERGY STAR® or rated 15+ SEER.





## Air-source heat pump

Get **\$400\*** per ton when labeled ENERGY STAR® or with 15+ SEER, 12.5+ EER\*\*, and 8.5+ HSPF.

## Geothermal heat pump (GHP)

Get **\$1,000\*** per ton when labeled ENERGY STAR® or meets qualified COP\*\* and EER ratings.

GHP type	Loop type	COP	EER
Water to air	Open loop	4.1	21.1
Water to air	Closed loop	3.6	17.1
Water to water	Open loop	3.5	20.1
Water to water	Closed loop	3.1	16.1

*\*Special rules apply for homes heated with natural gas.*

*\*\*Terms: HSPF: heating season performance factor; SEER: seasonal energy efficiency rating; EER: energy efficiency ratio; COP: coefficient of performance*

## DID YOU KNOW?

Heat pumps don't make heat. They move it—using free heat available in the air or ground to provide winter-time heating. And they cool too.

### QUICK TIP

**Save energy!** Clean leaves, debris, and obstructions from the air intake side vents on your heat pump's (or central AC's) outdoor compressor unit.

# LEDs

LEDs use 75 percent less energy.

Look for in-store rebates on ENERGY STAR® LEDs.

Upgrade the ten most-used bulbs in your home to LEDs and save.

## Incandescent

Cost to operate one bulb per year

**\$6.57**

Energy cost for ten bulbs per year

**\$65.70**

**COMPARE**

## LED

Cost to operate one bulb per year

**\$1.04**

Energy cost for ten bulbs per year

**\$10.40**

**You'll save more than \$55 per year!**

*\*Based on three hours of operation a day at \$0.10/kWh. A 9.5-watt LED is equivalent to a 60-watt incandescent.*



**Oh, hi! I'm an LED.  
And I'm one of the  
easiest ways to save  
money throughout  
your home.**

# Home Energy Analyzer

Create a personal plan to reduce energy use.

## QUICK TIP

Use your microwave, toaster oven, or crock pot instead of your oven to save up to 50 percent of the energy.

I'm your  
Home Energy Analyzer.  
Let's find where you use  
the most electricity and  
create a roadmap  
to start saving.

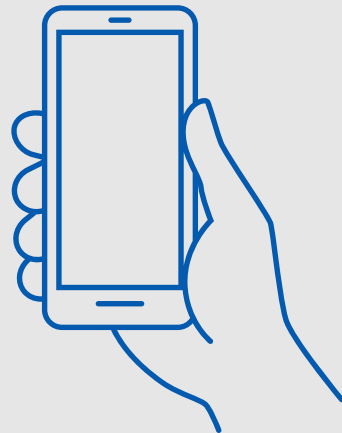
Customers that use the Home Energy Analyzer **save energy!**

Register your account and log in online. You'll find your Home Energy Analyzer at

 [otpc.com/HEA](http://otpc.com/HEA).

## DID YOU KNOW?

Access HEA from your smartphone too!



# Insulation

## We'll help with rebates!

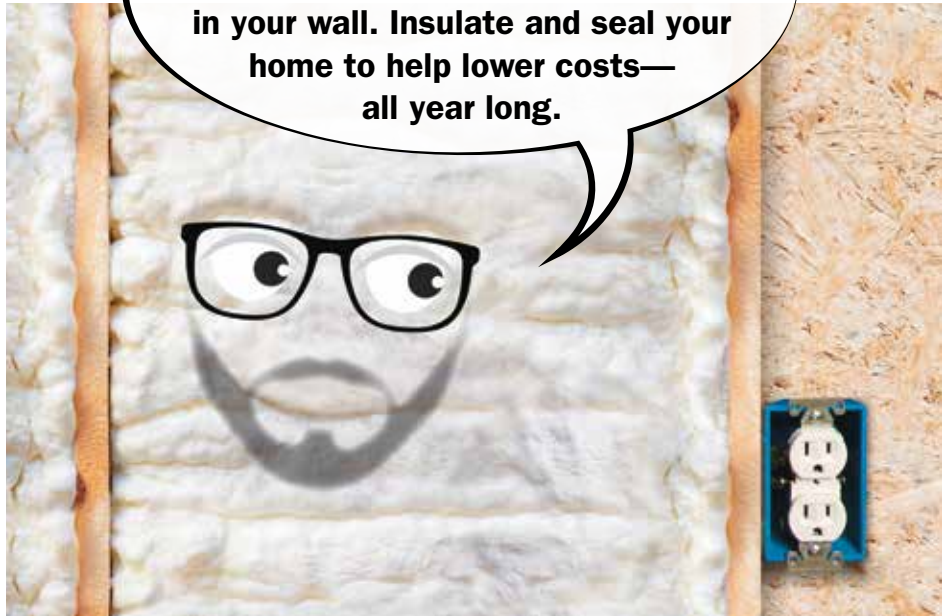
If you heat with electricity, you may qualify for a rebate when you update your home's insulation.

**Get 20 percent of the installation cost, up to \$1,400**, when you work with a contractor and meet R-level requirements. Does not apply to new construction.

**\$500 rebate** for attic bypass sealing and insulation.

**\$500 rebate** for upgrading wall insulation.

**\$400 rebate** for air sealing and weather stripping.



Hi, there.  
Here's an interesting fact.  
A gap along a door jamb is about the same as having a hole to the outside in your wall. Insulate and seal your home to help lower costs— all year long.

# Water heaters

## When it's time for a new water heater go with off-peak electric.

Install an electric water heater on an off-peak service and qualify for a **rebate of \$150 to \$400**. Save more with a **discounted** off-peak rate, or receive a **monthly credit of \$8** on your bill.



Oh, hi. I'm an electric water heater. I'm *SUPER* efficient and when you use off-peak energy, you'll save!

# Appliance recycling

Schedule your pickup today!

Hey there!  
An old fridge like me  
wastes a lot of energy.  
It's time to earn \$50 for  
a little recycling.



**Recycle that fridge or freezer and get \$50 plus four LED bulbs.**

- Recycle up to two refrigerators or freezers per year.
- Units must be in working condition.
- Units must be sized between 10 and 27 cubic feet.

Call **877-838-1131** or visit

 **otpc.com.**

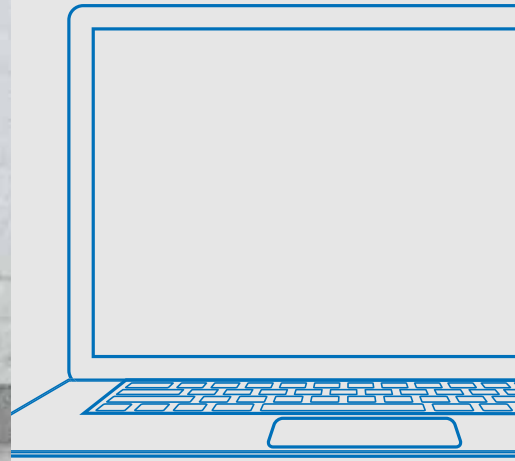
## ***DID YOU KNOW?***

You can learn more about rebates, off-peak rates, and new technologies at

 **otpc.com/SayHiToSavings.**

### ***QUICK TIP***

**Save energy!** If you're in the market for a new appliance, consider buying ENERGY STAR® equipment.



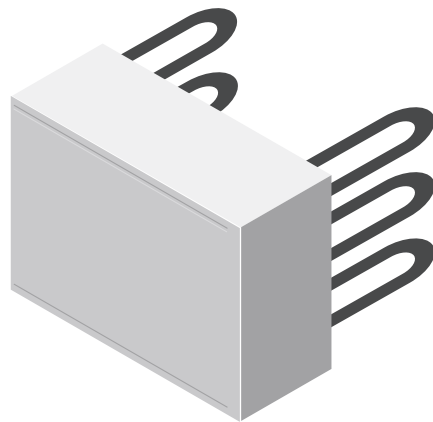
# Electric heating

## Plenum heaters, boilers, or furnaces

A plenum heater sits within your duct work just above your furnace to create a dual fuel system. An electric boiler heats liquid for radiator, baseboard, and hydronic floor heating systems. An electric furnace is a whole-house system. All offer 100 percent efficient electric heating!

Install an electric plenum heater, electric boiler, or electric furnace on our Dual Fuel or RDC Rate and receive rebates.

- **\$500 per unit** for installing a 9 kW to 20 kW unit.
- **\$25 per kW** for units sized larger than 20 kW.



### **QUICK TIP**

Clean or replace furnace filters once a month. Dirty filters use more energy and decrease system life.

# Electronically commutated motors

## Use 75 percent less energy.

Install an electronically commutated motor—ECM for short—with your new heating system, regardless of the fuel type it uses, and get a \$100 rebate.\*

*\*Geothermal and air-source heat pumps generally are equipped with an ECM integrated into the system and won't qualify for this rebate. Learn about heat pump rebates on the first page of this booklet.*



# Heat storage systems

Higher rebates available!



**S'pose I tell you  
about heat storage?  
I store heat until  
you need it. Pretty  
straightforward.**

Heat storage options include:

- Central furnaces.
- Room units.
- Underfloor cable or panel systems.
- Electric boilers installed to serve underfloor hydronic systems.

Get a **rebate of \$50 per kW** for qualified systems.\* That's about \$1,500 for a typical home.

*\*A minimum of 9 kW and maximum of 500 kW on our Deferred Load, Residential Demand Control, or Fixed Time of Delivery Rates.*

# CoolSavings

## Air-conditioning cycling

Enroll in **CoolSavings** air-conditioning cycling and **save \$33 on summer cooling costs**.

We'll apply an \$8.25 average credit to your monthly bills from June through September.

- Central AC and heat pumps may qualify.
- Units served on a residential service or RDC Rate are eligible for CoolSavings.
- System must include an outside disconnect switch.

You'll be helping to manage the electric system while keeping energy costs low!

I'm enrolled in **CoolSavings**. My AC cycles on and off for **15 minutes** when energy use is at its peak.



### QUICK TIP

For efficient operation, shade your outside air conditioner but make sure not to restrict its airflow.

# Electric vehicle charging

## Rebates available for home electric vehicle chargers.

Charge your electric vehicle on a qualified off-peak rate. You'll save on driving costs! And when you install a Level 2 charging station you may be eligible for a **\$400 rebate** when it's served on our Drive On or another qualified off-peak rate.

# Smart thermostats

Manage your energy use.



Hey there! I'm smart.  
Smart thermostat, that is.  
Let's work together to  
keep you comfortable  
while saving energy.

If you heat or cool with electricity, you may qualify for a **rebate of up to \$150** for eligible smart thermostats. Eligible thermostat models include certain Tier II (communicating) and Tier III (analytics capable) units.

Current eligible models are posted online at [otpc.com/smartthermostats](http://otpc.com/smartthermostats).

## QUICK TIP

By letting your smart thermostat manage your home's temperature you save without being tied to a set schedule.

Did somebody say  
**ePay**? Good! Because  
I can save you time.



# ePay

Secure online  
payment

**ePay** is free, easy, and mobile. And it's more secure than a check in the mail.

## Let us help you save!

Reach out and ask questions *before* making home improvements.

Together, we'll walk through your options. We'll give you information to talk about with your contractor or tips if you're a DIYer.



Call our Idea Center  
**800-493-3299**



Visit  
**otpc.com/  
SayHiToSavings**



Send us an email  
**IdeaCenter@otpc.com**

Note: Options available for Minnesota customers. Programs may change at any time. Receipts required. Limits apply.

4/2020