

# CARBON POLICY GOALS



At CenterPoint Energy, we are building on our commitment to a clean-energy future by working with partners, customers, employees and other stakeholders to reduce carbon emissions across our operations and the supply chain. We are among the first energy delivery companies to issue such a commitment across a multi-state footprint establishing a new natural gas utility standard, and these goals are in alignment with Houston's Climate Action Plan.

## OUR CURRENT GOALS INCLUDE:



1. Reducing carbon emissions directly attributable to CenterPoint Energy's operations by 70% from 2005 levels by 2035 through innovative programs and technologies, such as:
  - » **Renewable natural gas** and other energy technologies that reduce the carbon footprint of natural gas even further;
  - » **Picarro**, a methane-leak detection technology that allows CNP to proactively make repairs that reduce emissions;
  - » **Improved leak-resistant pipelines** which have replaced cast-iron and bare steel pipe; and
  - » **ZEVAC** (Zero Emission Vacuum and Compressor), an air-powered technology that avoids emissions by capturing and reusing methane during pipeline maintenance or inspection.



2. Launching a broad corporate initiative to achieve a net reduction of carbon emissions attributed to natural gas usage in heating, appliances and equipment within the residential and commercial sectors by 20-30% from 2005 levels by 2040 through:
  - » Continued partnerships with its customers to offer **affordable conservation** and **energy-efficiency programs**;
  - » Continued development of **alternative fuels programs**, such as renewable natural gas, that would provide customers new energy choices;
  - » Collaborating with our suppliers to **lower their methane emissions**; and
  - » Piloting and supporting **innovation** of new low-carbon technologies, including, but not limited to, carbon capture. For example, CARBiNX™ carbon capture technology, whose revolutionary units can be installed in multi-family housing and commercial buildings, can increase energy efficiency and reduce CO<sub>2</sub> emissions.

As a leading energy partner, we will continue to invest in and utilize innovative technologies to reduce emissions and expand alternative fuel programs. One example is Evolve Houston, a coalition to accelerate clean transportation that we co-founded, with a focus on improving regional air quality and reducing greenhouse gas emissions. We will also continue our infrastructure modernization projects all while investing in our local communities and continuing to deliver reliable natural gas and electric service.

For more information, please visit [centerpointenergy.com/responsibility](https://centerpointenergy.com/responsibility).

**CENTERPOINT ENERGY**  
IS COMMITTED TO A CLEAN ENERGY FUTURE



**CenterPoint Energy**  
is committed to  
a clean energy future

**CURRENT GOALS  
TO REDUCE  
CARBON EMISSIONS**

from 2005 levels

**70%**

REDUCTION FROM  
OUR OPERATIONS  
*by 2035*

**20-30%**

REDUCTION FROM  
CUSTOMER USAGE  
*by 2040*