Net-Zero Energy Provider by 2050

Goals that cover all the ways our customers use energy

- **Electricity (from 2005 levels):** 80% lower carbon emissions
- **Heating (from 2020 levels):** 25% lower greenhouse gases
- **Transportation (from 2020 levels):** 1:5 vehicles are EVs in our states

2030

- **ZERO carbon emissions**
- **NET-ZERO gas service**
- **ZERO-CARBON FUEL accessible within 1 mile**

2050

*Spans natural gas supply, distribution and customer use

**Includes the Xcel Energy fleet; zero-carbon fuel is electricity or other clean energy
2050 Net-Zero Vision for Natural Gas
25% net reduction in greenhouse gas emissions by 2030

Natural Gas Suppliers
- Influence natural gas suppliers
- Purchase exclusively natural gas with certified low-methane emissions by 2030

Xcel Energy System
- Operate the cleanest system possible
- Achieve net-zero methane emissions by 2030

Customers
- Offer more options and cleaner fuels
- New and expanded voluntary programs
- Pursue low-carbon gas supply

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Colorado’s Clean Heat Standard Legislation

Senate Bill 21-264 passed by Colorado General Assembly in 2021

Requires natural gas utilities to reduce greenhouse emissions 4% by 2025 and 22% by 2030

Clean Heat Plans are required to be filed to show these targets are being met

Plans can include a mix of supply-side resources to replace natural gas and demand-side resources reduce customer use