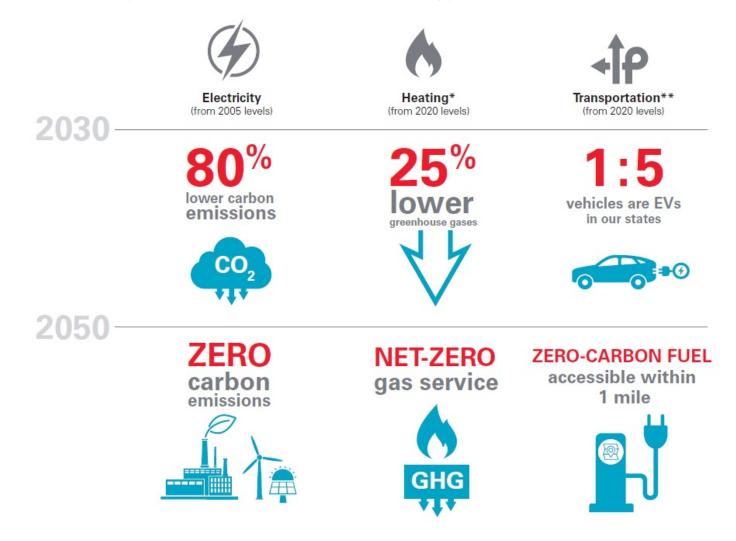


## **Net-Zero Energy Provider by 2050**

Goals that cover all the ways our customers use energy



<sup>\*</sup>Spans natural gas supply, distribution and customer use

<sup>\*\*</sup>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**



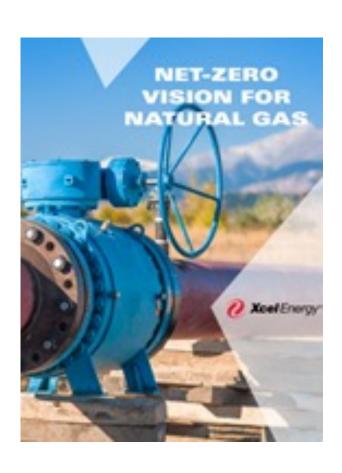
# Offer more options and cleaner fuels

New and expanded voluntary programs

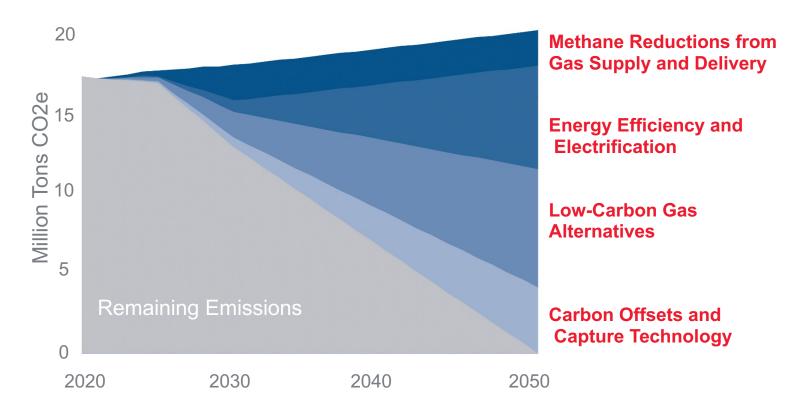
Pursue low-carbon gas supply

## **Establishing the Vision**

## Our 2021 report highlighted illustrative pathways

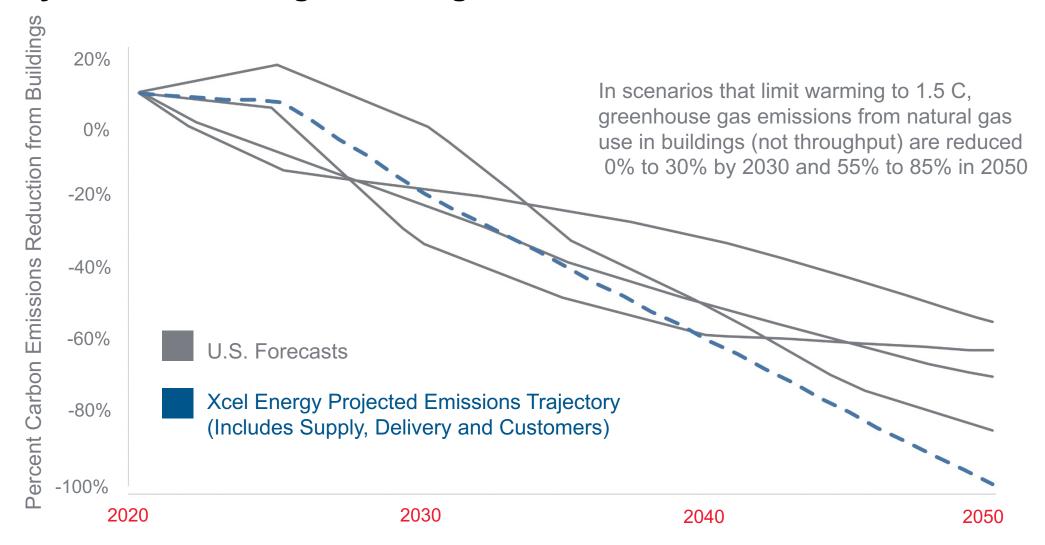


#### **Illustrative Pathway to 2050 Net-Zero Emissions**



# Aligned with the Climate Science

Our net-zero vision for natural gas is consistent with scenarios likely to limit warming to 1.5 degrees Celsius



## 100% Certified Natural Gas by 2030

Purchase exclusively natural gas with certified low-methane emissions by 2030 for gas customers and electric generation

#### **Market Activity to Date**

- 2021 CNG RFI
- 2022 RFP CNG Questions
- Pilot procurements
- Supply is concentrated in a limited number of basins but continuing to grow

#### **Policy Barriers**

- Cost recovery
- Standardized emissions accounting

**Xcel** Energy®