

# OUR ENERGY FUTURE

SOUTHWEST

Investments in  
Texas and New Mexico  
are leading us into a  
new era of reliable,  
clean energy



## BUILDING A BRIGHT FUTURE

Technology is advancing in every area of our lives, and we're using it to help bring you cleaner, safer, more reliable energy. The next generation of our energy grid — the advanced grid — will help us serve you better.

New tools, including smart meters, will deliver personalized insights to help you better understand how you use electricity, so you can take steps to uncover potential savings and manage your energy budget at your home or business.

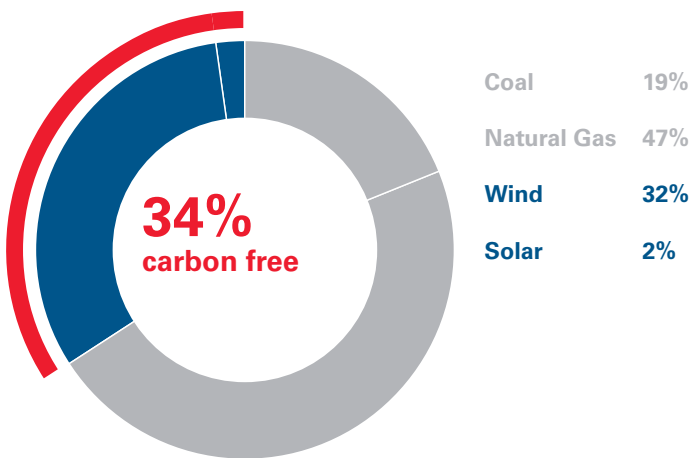
New technologies and advanced products will also allow us to reroute and restore your power more quickly, improving overall reliability.

And when it comes to growing threats, whether severe weather or defending against cyber-attacks, we're deploying smarter, more resilient systems.

We're building a future today that delivers security, reliability and control to our customers.



## 2020 Southwest Energy Mix



## A NEW ERA OF CLEAN ENERGY

Sustainability is engrained in everything we do. It's fundamental to our strategic priorities and decision making. And it's an investment in continuing affordability as well as the health of our communities.

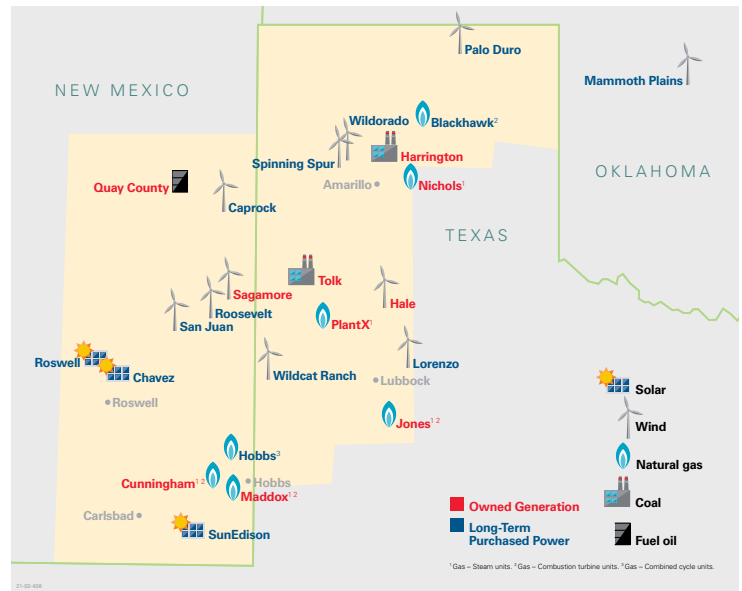
Our energy mix — the source of electricity used in Southwest homes and businesses — is evolving. In 2020:

- We used fewer fossil fuels to produce electricity: Generation fueled by coal and natural gas declined about 11%.
- 34% of the electricity delivered to customers was carbon free: It's not uncommon to have entire days when abundant wind energy supplies over 50% of the megawatt hours serving our Southwest customers.
- We reduced carbon emissions about 55% from 2005 levels in the electricity delivered to customers.

## LEADING THE WAY

We'll continue to push the envelope as we transition away from coal, advance technology to economically and reliably integrate abundant wind and solar resources, and build out systems to deliver low-cost, increasingly clean electricity:

- We saved more than 630,000 tons of coal from 2019 to 2020 — that means at least 6,000 fewer railcars of coal burned.
- Harrington Generating Station, located northeast of Amarillo, will be converted from coal to natural gas by 2025, helping further improve emissions.
- We're saving billions of gallons of precious groundwater by using recycled water or treated municipal effluent at the coal-fueled Harrington plant and the natural gas-fueled Jones and Nichols plants: Our company-wide goal is to reduce water consumption from the electricity we provide customers 70% by 2030 from 2005 levels.
- With its shift to part-time operation, Tolk Station (near Earth, Texas) is already saving customers hundreds of millions of dollars in expenses related to acquiring new water resources in addition to maintenance, fuel and environmental costs. Tolk Station will be fully retired in 2032.



## ESSENTIAL INVESTMENTS

Xcel Energy's significant investments in clean, low-cost power generation, new power lines and new and expanded substations are part of the company's wider initiative to strengthen and modernize the grid to boost economic development, job growth and quality of life in Texas and New Mexico

We're locally invested:

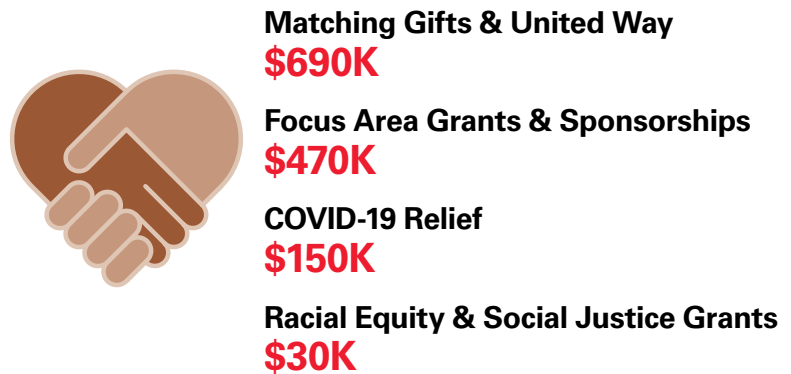
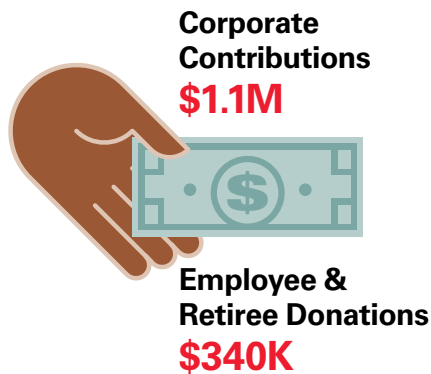
- In making our service area an attractive option for businesses: We deliver certified sites with top-quartile reliability, competitive pricing, energy efficiency incentives and an industry-leading renewable energy portfolio.
- In local suppliers and the jobs they support: We spent over \$480 million last year with Texas and New Mexico suppliers. The portion of that spending focused on small and diverse suppliers resulted in nearly 2,290 jobs with incomes reaching close to \$127 million.
- In a decade-long pursuit to power the regional economy: We've invested \$3 billion in transmission over the past 10 years and, since 2019, \$1.7 billion in reliability, capacity and wind energy.

[xcelenergy.com/OurEnergyFutureSW](https://www.xcelenergy.com/OurEnergyFutureSW)

# 2020 GIVING & VOLUNTEERISM

## TEXAS, NEW MEXICO

Whether in good times or through adversity, we're committed to bettering the communities we serve through volunteerism, charitable giving and working with nonprofits.



**6K** volunteer hours | **200** volunteers | **50** nonprofits served



### Focus Area Grants & Sponsorships



**\$290K**  
education



**\$175K**  
economic sustainability



**\$250**  
environment



**\$4K**  
access to the arts

Find more online at [xcelenergy.com/OurEnergyFutureSW](https://xcelenergy.com/OurEnergyFutureSW)

