

### Creating a Sustainable Energy Future for Arizona

This brochure contains forward-looking statements based on current expectations. Learn more at **PinnacleWest.com** under Corporate Responsibility.

## DEFINING SUSTAINABILITY

At Pinnacle West and our primary subsidiary, Arizona Public Service, we define sustainability as working to meet business needs with practices that balance a healthy environment, a vibrant economy and strong communities for future generations.

aps



"We see incredible things ahead for Arizona and are excited to power our state's future with electricity that is 100 percent clean and carbon free by 2050."

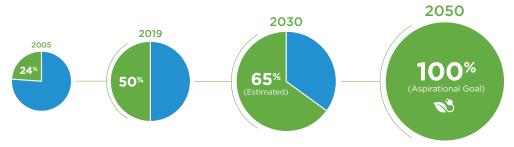
### **JEFF GULDNER**

Chairman, President & Chief Executive Officer Pinnacle West Capital Corporation

## CLEAN We've carbo

We've set a bold goal to provide 100% clean, carbon-free electricity by 2050

### **OUR CLEAN ENERGY COMMITMENT**





Clean resources will make up **65% of our energy mix by 2030**, with 45% of our generation portfolio coming from renewable energy



We will **end our use of coal-fired generation by 2031**, seven years sooner than previously planned

Palo Verde Generating Station, the nation's largest clean energy resource, will continue to be a foundational part of our energy mix

We reduced groundwater use by 22% compared to 2014

We reduced nitrogen oxide emissions at the Four Corners Power Plant by 88% since installing **new emission controls** in 2018

We are one of only 10 U.S. companies and the only electric utility in North America on climate research provider CDP's A Lists for both climate change and water security

Energy Intelligence named us one of the world's **Top 100 Green Utilities** 

## CUSTOMERS Our customers count on us for clean, reliable and affordable energy

\$1168 •

Since January 2018, average monthly bills are down \$11.68 (a 7.8% decrease)



Customers benefit from **strong reliability**—consistently in the top 25% of utilities nationwide



Our resiliency efforts include an aggressive fire mitigation program to clear vegetation around high-risk poles

18,000+

Cool Rewards smart thermostats help customers maximize savings and soak up solar energy at midday



We offer a 25% discount for limited-income customers and allocated \$2.75 million in crisis bill assistance in 2019 **Arizona is our home** and giving back is an important part of our culture



\$9.8 million contributed to **teachers and charitable organizations** in 2019, including \$2.3 million to partners that provide basic needs such as food and shelter



An estimated **90,000 hours volunteered** by our employees to causes important to them, including Habitat for Humanity and St. Mary's Food Bank



\$2.4 million **donated by employees** to community nonprofits through our Community Services Fund



Maricopa County NAACP **Corporation of the Year** in recognition of our corporate citizenship and work promoting equality

# BRANT We're ready to support a growing Arizona now and into the future



We expect to serve an additional 400,000 residential customers by 2035



Phoenix is the **fastest-growing city** and Maricopa County the fastest-growing county in the country



Numerous data centers, including 3 world-class facilities from Microsoft, are choosing to locate in the West Valley



In 2019, we helped attract 35 companies to our service territory, creating an estimated **4,125 new jobs**  Our skilled workforce drives **high performance** to better serve our customers



dedicated employees power our company, with an average employee tenure of 12.5 years 44%

**of our external hires** in 2019 are ethnically or racially diverse



We signed the UNITY Pledge in support of **full inclusion and equality for all Arizonan**s, including gay and transgender people



The Department of Labor's HIRE Vets Platinum Medallion recognizes our **commitment to promoting veteran employment** 

### WHAT'S

MEXT

We're **developing innovative** solutions to meet the changing needs of our customers



Palo Verde is exploring the use of **hydrogen for energy storage** in partnership with Idaho National Laboratory



By pairing energy storage with solar plants, we can deliver **solar energy after sunset**, when customer energy use is peaking



Our **Solar Communities Program** brings the benefits of solar energy to limited-income customers



The Take Charge AZ program is increasing access to electric vehicle charging equipment across Arizona









