

# Ready for what's NEXT

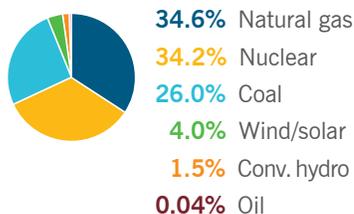


## 2019 Sustainability Report

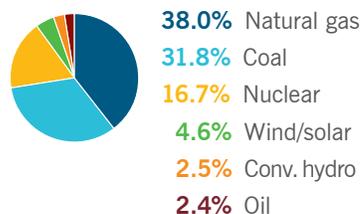
### 2019 | 2020 RECOGNITIONS

- For the 14th consecutive year, Duke Energy was named to the Dow Jones Sustainability Index for North America.
- Duke Energy was named to Fortune magazine's "World's Most Admired Companies" list in 2020 for the third consecutive year.
- Forbes magazine named Duke Energy one of "America's Best Employers" in 2019.
- Labrador Advisory Services ranked Duke Energy No. 1 among U.S. utilities for investor transparency.
- Duke Energy was recognized for ethics and compliance excellence by the Ethisphere Institute with its "Compliance Leader Verification" designation for 2019 and 2020.
- Duke Energy received a "HIRE Vets Medallion Award" in 2019 from the U.S. Department of Labor for recruiting, employing and retaining veterans.

### 2019 Electricity Generated\*



### 2019 Generation Capacity\*



\*Excludes pumped-storage hydro.

The energy industry is changing. At Duke Energy, we want to give our customers, employees and stakeholders a front seat to impact and witness this exciting transformation.

### Customers

- In 2019, reached a cumulative, multiyear reduction in customer energy consumption of nearly 19,000 gigawatt-hours, and a reduction in peak demand of 6,700 megawatts.
- Customers benefited from electric rates below the national average in all customer classes and all service areas for the sixth consecutive year.
- Installed approximately 2 million smart meters. To date, more than 80 percent of our customers now have smart meters. Smart meters provide real-time information that enables customers to make better decisions about their energy usage.
- During 2019, the Duke Energy Foundation contributed \$31.3 million to our communities, and our employees and retirees volunteered over 136,000 hours.

### 2019 Charitable Giving

- \$31.3m:** Duke Energy Foundation
- \$6.9m:** Other company cash contributions<sup>1</sup> and in-kind gifts and services<sup>2</sup>
- \$8.5m:** Cash contributions from employees and retirees
- \$3.7m:** Estimated value of volunteers' time

<sup>1</sup>Includes charitable giving associated with regulatory settlements.  
<sup>2</sup>Payment made in the form of goods and services instead of money.



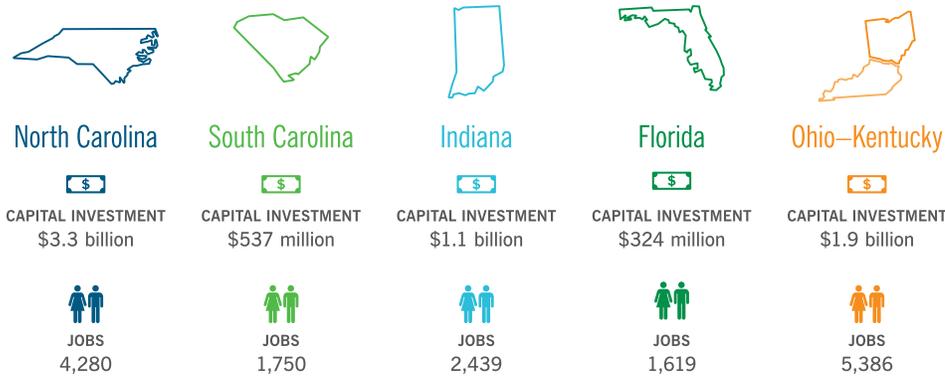
### Growth

- During 2019, helped our communities attract over 15,000 new jobs and \$7.1 billion in capital investment to our service territories.
- In our commercial renewables business, announced over 1,500 megawatts of new wind and solar projects, and made significant progress on new solar projects in our regulated businesses in Florida and the Carolinas.
- Increased total, multiyear green bond issuances to \$2.3 billion across the company to finance clean energy projects.
- Achieved adjusted earnings per share (EPS) of \$5.06, above the midpoint of our original guidance range, resulting in a 5 percent compound annual growth rate in adjusted diluted EPS since 2017, the first year after the completion of the company's portfolio transformation.
- Increased the quarterly dividend on our common stock by 2 percent; 2020 marks the 94th consecutive year Duke Energy has paid a quarterly dividend.
- Achieved financial results while delivering outstanding improvement in customer service, increasing reliability measures by 15 percent and customer satisfaction measures by 25 percent.

## Economic Development

Duke Energy works with state and local authorities to promote economic growth in our communities, helping attract business investment and jobs. Duke Energy helped attract over 15,400 jobs and \$7.1 billion of investment in 2019.

### \$7.1 Billion Total Capital Investment | 15,400 Total Jobs



## Operations

- Remained one of the electric utility industry's top leaders in safety performance for the fifth year in a row with a Total Incident Case Rate of 0.38.
- Announced a new goal to achieve net-zero carbon dioxide emissions from electricity generation by 2050.
- Increased our previous goal to reduce carbon dioxide emissions from 40 percent to at least 50 percent by 2030 (from 2005 levels).
- Since 2005, decreased carbon dioxide emissions by 39 percent, sulfur dioxide emissions by 97 percent and nitrogen oxide emissions by 79 percent.
- Announced pursuit of subsequent license renewals for all our nuclear power plants, which are carbon-free, for an additional 20 years of operation.
- Since 2010, retired 51 units at coal-fired power plants, totaling approximately 6.6 gigawatts (GW). In 2019, filed for accelerated depreciation of approximately 7 GW of coal generating capacity.
- Recycled 77 percent of our solid waste, diverting about 91,000 tons of solid waste from landfills.

## Employees

- Increased female representation in the workforce to 23.7 percent (up from 23.3 percent in 2018), and increased minority representation to 18.8 percent (up from 18.1 percent in 2018).
- Earned a perfect score for the third year in a row on the Human Rights Campaign's Corporate Equality Index and earned distinction as a "Best Place to Work for LGBTQ Equality."
- Named one of "America's Best Employers for Diversity" in 2020 and one of "America's Best Employers for Women" in 2019 by Forbes magazine.
- Received a "HIRE Vets Medallion Award" in 2019 from the U.S. Department of Labor for recruiting, employing and retaining veterans.
- Ranked 125 on Newsweek magazine's 2020 list of "America's Most Responsible Companies," out of 2,000 companies analyzed.

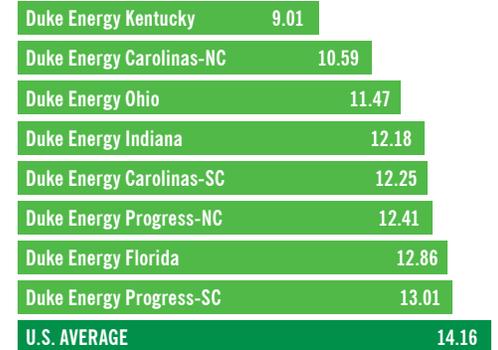
### Want to learn more?

View the online report at [sustainabilityreport.duke-energy.com](https://sustainabilityreport.duke-energy.com).

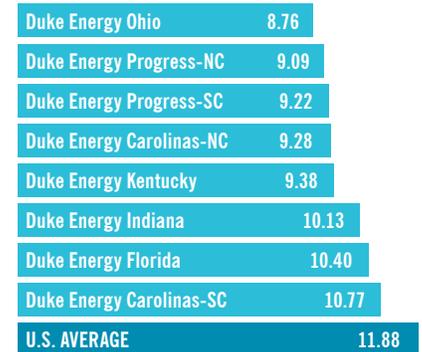
## Duke Energy's Electric Rates: Below U.S. Average

In effect as of July 1, 2019  
(cents per kilowatt-hour (kWh))

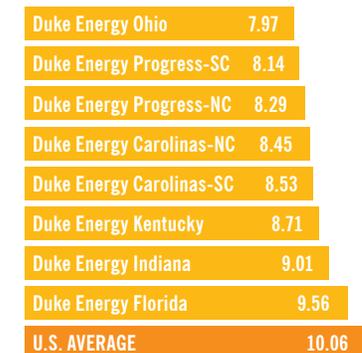
### Residential



### Commercial



### Industrial



**Source:** Edison Electric Institute Typical Bills and Average Rates Reports, Summer 2019 (latest available).

**Notes:** Rates are based on the following typical bill assumptions. Residential: 1,000 kWh per month usage. Commercial: 40-kW demand and 14,000 kWh per month usage. Industrial: 1,000-kW demand and 400,000 kWh per month usage.