

## **Dominion Energy Participation in AGA's Natural Gas Distribution ESG and Dominion Energy's Natural Gas Transmission ESG Initiative**

You expect an energy company to operate in a way that respects people, limits its impact on the environment, and acknowledges the Earth's changing climate—one of the most important energy and environmental challenges of our time.

At Dominion Energy, we are examining everything we do, in every part of the company, to operate more sustainably and to deliver energy more reliably than ever before.

And we are committed to transparency. That's why we are working with the energy industry—led by the Edison Electric Institute and the American Gas Association—to provide you with a clear, easy-to-read summary of what we're doing and how we're performing across all aspects of sustainability, including environmental, social and governance initiatives. We are leading the way for transparency by providing metrics for not only our natural gas distribution assets, but our natural gas transmission business as well. This complements our [Sustainability and Corporate Responsibility Report](#), which we invite you to read. It describes our strategy, how we've performed and where we're going in the future.

We're proud of our progress. We met our goal of reducing carbon intensity by 50 percent from our generation fleet. We now commit to reduce it by 60 percent by 2030. Since 2008, the sum of our methane savings is 10 billion cubic feet, equivalent to removing over 115,000 cars from the road for a year. By 2030, we commit to reduce methane intensity by 50 percent compared to 2010 levels.

More than 85 percent of our current generation comes from either clean energy sources such as nuclear, renewables and hydro, or high efficiency natural gas-fired generation that supports renewables. We strongly believe that natural gas pipelines combined with high efficiency natural gas electric generation plants and nuclear generation are essential to maintain reliability when intermittent renewables cannot power the grid.

And we are committed to keeping energy affordable. Recent cold winters have brought demand price spikes, when demand outstrips supply of natural gas. So we are building new infrastructure to bring lower cost natural gas to mid-Atlantic homes and businesses. We run operations efficiently as we provide reliable electricity and natural gas to our customers.

Guided by our values—safety, ethics, excellence, embrace change and teamwork, which we call One Dominion Energy—we are asking fundamental questions such as: What’s working well? What needs work? How can we demonstrate our progress? We’re looking at ways to enhance the diversity and inclusiveness of our workplace, the challenges of investing in infrastructure while keeping customer rates low and the rapid advance of technology.

These are exciting days for energy companies, and Dominion Energy aims to help shape the future of energy in America. Here are some of the ways we are leading.

### **Safety Comes First**

- Our employees set a new company record for safety in 2017, ranking among the industry’s top leaders in safety.

This commitment to teamwork and attention to detail has enabled Dominion Energy to cut OSHA-recordable injuries by more than half since 2010.

- Our safety commitment extends to our communities for our electric and natural gas businesses.

That’s why we go above and beyond the strong federal and state regulations for natural gas pipelines and why we invest in educating communities about natural gas safety. Find more about safety efforts in natural gas in the [Methane Management Report](#) and our [Sustainability and Corporate Responsibility Report](#).

### **Reducing Carbon and Methane**

- The carbon intensity of the electricity we generated in 2017 is 50% lower than 2000 levels. We’re using much less coal than before—accounting for just 13% of our electricity generation in 2017. We are

committed to do more to reduce our footprint and that of our customers. We intend to reduce our carbon intensity by 60% over 2000 levels by 2030.

We have grown our solar fleet from near zero in 2013 to more than 1,700 megawatts in service or under development nationally, to become the fourth largest holding company operator and developer of solar in the U.S. We are committed to grow our renewable fleet by developing or supporting 3,000 megawatts of new renewables by 2022.

- We reduced other air emission rates by more than 90 percent between 2000 and 2017.
- We have **reduced methane emissions** by saving more than 10 billion cubic feet of natural gas since 2008. This results from taking voluntary action over many years, and we plan to do even more in the years ahead. We are committed to reduce the methane intensity of our operations by 50% from a 2010 baseline.
- Dominion Energy and Smithfield Foods, Inc. are joining forces in an historic initiative to transform the future of sustainable energy by reducing the environmental footprint of agriculture by using their waste to produce energy. The partnership, Align RNG, has announced their first projects in North Carolina, Virginia and Utah. The joint venture will capture methane emissions from hog farms and convert them into clean renewable energy for residential home heating and power for local businesses.

We invite you to read our [Climate Report](#) and [Methane Management Report](#) and our report to the Corporate Disclosure Project Climate to learn more about our climate strategy and the business risks and opportunities associated with transitioning to a lower carbon economy.

Learn more about [clean energy and environmental stewardship](#) at Dominion Energy.

### **Serving Communities**

We donate \$30 million a year to more than 2,000 charitable organizations. Our people donate more than 100,000 hours of volunteer service. We commit to do more every year.

Learn more about [developing communities](#) at Dominion Energy.

## **Reducing the Carbon and Methane Footprint of Our Customers**

Our Energy Share and Thermwise programs help customers reduce their carbon and methane footprint through energy efficiency programs. We go a step further to help those who need it most and intend to make further invest in energy efficiency in the coming years.

Learn more about energy [assistance](#) at Dominion Energy.

## **Moving toward a More Inclusive Workplace**

Women now make up 25 percent of our Board of Directors, and Forbes recognized us one of the best places to work for women. One in five new hires is a veteran. We commit to spending more with diverse local suppliers, and we are redoubling our efforts to make sure our workforce reflects the communities we serve.

Learn more about the [culture and values](#) of Dominion Energy.

## **Building a Cleaner Future**

Dominion Energy is investing billions of dollars every year to provide cleaner energy to our customers over a more robust, secure system of natural gas pipelines and electric wires.

We know that our future will be shaped not only by the strength of our legacy, but by how well we embrace a commitment to innovation—and to protecting the energy grid and preserving the privacy of customer information.

Learn more about how we're [building a cleaner, more secure future](#).

## **Sustainability Governance**

The board of directors oversees the company's long-term growth strategy and recognizes that environmental performance and sustainability play a fundamental role in our strategy. This oversight addresses the interests of shareholders and other constituencies, including customers, employees, suppliers, our neighbors in the communities we serve and the environment. To further bolster its oversight, the Board established a Sustainability and

Corporate Responsibility Committee. The committee is composed entirely of independent directors, and it reviews Dominion Energy’s approach to environmental, social, economic and reputational issues that affect the company’s business and performance.

We serve many stakeholders— customers, communities, investors and many more—who share our high expectations. Those expectations are evolving, and so are we. You’ll see that Dominion Energy is leading the way in the sustainable transition of the way we serve customers and communities. We invite you to stay in touch and learn more about these ongoing changes.

And we invite you to continue the conversation at [ESG@dominionenergy.com](mailto:ESG@dominionenergy.com).

[AGA ESG Sustainability Quantitative Information and Dominion Energy Transmission Metrics](#)