

emission measurement and reduction best practices and technologies. While several energy companies have made recent headlines for publicly pledging to slash methane emissions from their operations, we have been focused on and committed to methane emission reductions in our operations for multiple decades. Our commitment and the actions we have taken are discussed in detail in *Section 3.3.1 Methane Reduction Commitment* below.

We participate in several industry initiatives to implement methane emission reductions. Below are a few examples of how we actively engage with various trade organizations and regulatory entities to share data, our experience with methane monitoring and management, and best practices for achieving methane emission reductions.

3.3.1 Methane Reduction Commitment

We recognize that methane emissions associated with the production, transportation, storage, and distribution of natural gas should be minimized so that those emissions do not diminish the climate advantage of natural gas over other fuels. We support performance-based federal regulations and intend to continue to manage and minimize methane emissions in our operations as we have for 25 years. Since 1993, we have implemented initiatives that have resulted in over 110 billion cubic feet of methane reductions.

We continue to apply methane emission reduction strategies and report voluntary methane emission reductions as part of EPA's Natural Gas STAR and Methane Challenge programs and through the ONE Future Coalition. Through ONE Future and other efforts, we are working with other sectors of the natural gas industry to improve the efficiency of the natural gas value chain, from production to distribution, and to engender a collective commitment to addressing methane emissions.

EPA's Natural Gas STAR Program

For over a quarter of a century, we have voluntarily participated in the EPA's Natural Gas STAR Program to implement initiatives to reduce our methane emissions. Our reductions have contributed to U.S. methane emission reductions from natural gas systems of 14% from 1990 to 2017, while natural gas production has increased 53% over the same period.^{10,11} These results reflect both the environmental benefit of minimizing and preventing methane emissions, and the economic incentive to keep natural gas in our pipelines and storage facilities.

The EPA's Natural Gas STAR Summary Report for our reported activities from 1993 through 2018 is included in *Appendix F – Natural Gas STAR Summary Report*.

ONE Future - Founding Member

ONE Future is a unique coalition of members across the natural gas value chain focused on identifying policy and technical solutions for reducing the methane emissions associated with natural gas:

- production,
- gathering,
- processing,

¹⁰ U.S. EPA. "Inventory of U.S. Greenhouse Gas Emissions and Sinks, 1990-2017." U.S. EPA. 19 Apr. 2019: 41. 2019. <<https://www.epa.gov/sites/production/files/2019-04/documents/us-ghg-inventory-2019-main-text.pdf>>.

¹¹ U.S. EIA. "U.S. Dry Natural Gas Production." U.S. EIA. 2018. Aug. 2018 <<https://www.eia.gov/dnav/ng/hist/n9070us2m.htm>>.