



# U.S. INDEPENDENT OIL & NATURAL GAS Producers are Committed to the Environment

We lead the world in the cleanest and safest production of oil and natural gas and are committed to continually, meaningfully reducing greenhouse gas emissions (GHGs). Our companies – as outlined in their yearly sustainability reports – have been, and remain, committed to meaningful environmental, social, and governance actions.

All of AXPC’s members are a part of The Environmental Partnership, a collaboration of energy companies who are committed to continuously improving the industry’s environmental performance.



THE U.S. LEADS THE WORLD IN  
**CO<sub>2</sub> EMISSION REDUCTIONS**

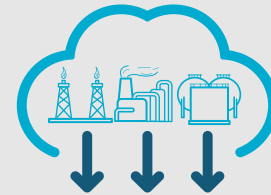
**CLEAN, AFFORDABLE, AND ABUNDANT NATURAL GAS IS NOW THE LARGEST SOURCE OF U.S. ELECTRIC POWER GENERATION,** resulting in the U.S. reducing its greenhouse gas emissions to mid-1990 levels.



According to the EPA, from 2005 to 2018, total U.S. energy-related **CO<sub>2</sub> EMISSIONS FELL BY 12 PERCENT.**



In contrast, global energy-related emissions increased nearly 24 percent during this period.



Methane emissions from oil and natural gas systems are **DOWN 23 PERCENT SINCE 1990**, according to the 2020 edition of EPA’s Inventory of U.S. Greenhouse Gas Emissions and Sinks.



In the Permian Basin, energy production grew 100 percent from 2011—2017, while methane emissions relative to production **FELL NEARLY 40 PERCENT**

In the Eagle Ford, production grew 130 percent over the same time period, while methane emissions relative to production **FELL NEARLY 70 PERCENT**<sup>1</sup>

EPA’s most-recent annual report on air quality shows that from 1990 to 2019, emissions of air pollutants continued to decline, including nitrogen oxides dropping 65 percent, particulate matter dropping 36 percent, sulfur dioxide dropping 91 percent and volatile organic compounds dropping 47 percent.

<sup>1</sup> <https://www.api.org/-/media/Files/Policy/Environment/TEP/The-Environmental-Partnership-Annual-Report-2019.pdf>