

## BASIS OF REPORTING GHG EMISSIONS



The accuracy of the information reflected in our report is important to us. ERM CVS provided independent limited assurance to Devon Energy for disclosures in selected sections of our 2022 Sustainability Report. See ERM CVS' Independent Assurance Statement.

ERM CVS conducted limited assurance to assess whether selected data was fairly presented in accordance with the principles of completeness, comparability and accuracy, including requesting and reviewing evidence and interviewing content owners and subject matter experts as required in order to substantiate and corroborate disclosures.

### REPORTING METRICS:

Metric	Total Scope 1 GHG emissions [metric tonnes CO <sub>2</sub> e]
Definition	<p>Total Scope 1 (direct) GHG emissions from source activities operated by Devon Energy, WPX Energy, or otherwise within Devon's and WPX's operational control boundary.</p> <p>Devon reported GHG emissions include carbon dioxide (CO<sub>2</sub>), methane (CH<sub>4</sub>), and nitrous oxide (N<sub>2</sub>O). Other GHGs are not included as they are not material to our operations. CH<sub>4</sub> and N<sub>2</sub>O emissions are converted to CO<sub>2</sub> equivalent using the 100-year Global Warming Potential (GWP) recommended by the Fourth Assessment Report of the Inter-governmental Panel on Climate Change (IPCC).</p>
Reporting Period	January 1, 2021 to December 31, 2021
Scope	<p>The scope of GHG emissions data reported covers Devon's operational control boundary:</p> <ul style="list-style-type: none"> <li>• Assets where Devon Energy or WPX Energy is recognized as the operator of the facility.</li> <li>• Contractor drilling and completion activities conducted on behalf of businesses under Devon's operational control.</li> </ul>
Units	Metric tonnes CO <sub>2</sub> e
Method	United States: 40 CFR 98 Subparts C and W — Stationary Combustion Sources; Petroleum and Natural Gas Systems

Metric	Total Scope 2 GHG emissions (location-based method) [metric tonnes CO <sub>2</sub> e]
Definition	<p>Total Scope 2 (indirect) GHG emissions from source activities that are operated by Devon Energy, WPX Energy, or otherwise within Devon's and WPX's operational control boundary.</p> <p>Scope 2 (indirect) emissions are GHG emissions that occur from energy consumption, where the energy is generated by another entity. Examples are</p>

	the emissions associated with the generation of purchased electricity, steam, heat, or cooling consumed by the entity.
Reporting Period	January 1, 2021 to December 31, 2021
Scope	The scope of greenhouse gas data reported covers Devon’s operational control boundary: <ul style="list-style-type: none"> <li>• Assets where Devon Energy or WPX Energy is recognized as the operator of the facility.</li> <li>• Contractor drilling and completion activities conducted on behalf of businesses under Devon’s operational control.</li> </ul>
Units	Metric tonnes CO <sub>2</sub> e
Method	Location-based method for calculating Scope 2 emissions, utilizing the most recent U.S. EPA eGRID state emission factors as described in the AXPC ESG Metrics Framework.

**DATA QUALITY AND REPORTING:**

We have several practices in place to provide the best available data at the time of publication including, but not limited to:

- We maintain training for our business units which covers data collection and reporting elements. Business units are accountable for data completeness and accuracy, and for consistency with our accepted reporting practices.
- Internal corporate audits.

The corporate subject matter experts review data for completeness and accuracy. Our internal quality assurance process begins at the business unit level. This process includes:

- Ensuring that business units understand the corporate reporting obligations associated with GHG emissions.
- Establishing standardized methods of data collection and expected reporting procedures.
- Verifying that the data provided by business units is accurate and complete.
- Reviewing and questioning the results.
- Assessing results to identify trends and better understand the drivers of year-over-year changes.

There are three phases of data verification at this level: during submission, review, and approval. After data quality checks are performed on the data as it is entered by the business units and transferred into our data hub. As the data is being prepared at the corporate level for entry into EPA GHG calculation tools, it undergoes vetting by technical peers and subject matter experts who challenge any findings that they find questionable. Variances from previous years inventories are reviewed to ensure completeness, accuracy, and validation

To honor our commitment to continuously improve the quality of our environmental metrics reporting, we work with business units to review our reporting processes and facilitate consistent and accurate reporting. To provide the most current and accurate data available, we update previously reported data for prior years as needed.