

BASIS OF REPORTING



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 2024 Sustainability Report. See ERM CVS' Independent Assurance Report.

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 to substantiate and corroborate the relevant disclosures in scope.

REPORTING METRICS:

Metric	Total Scope 1 GHG emissions [metric tonnes CO ₂ e]
Definition	<p>Total Scope 1 (direct) GHG emissions from source activities operated by Devon Energy, WPX Energy, or otherwise within Devon's or WPX's operational control boundary.</p> <p>Devon's reported GHG emissions include carbon dioxide (CO₂), methane (CH₄), and nitrous oxide (N₂O). Other GHGs are not included as they are not material to our operations. CH₄ and N₂O emissions are converted to CO₂ 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, 2023 to December 31, 2023
Scope	<p>The scope of GHG emissions data reported covers Devon's operational control boundary:</p> <ul style="list-style-type: none"> Assets where Devon Energy or WPX Energy is recognized as the operator of the facility on December 31, 2023, will be reported as if owned for the entire reporting year as required by the United States Environmental Protection Agency's (US EPA) Greenhouse Gas Reporting Program (GHGRP). Contractor drilling and completion activities conducted on behalf of businesses under Devon's operational control.
Units	Metric tonnes CO ₂ e
Method	<p>Pursuant to United States: 40 CFR 98 Subparts C and W — Stationary Combustion Sources; Petroleum and Natural Gas Systems.</p> <p>Metric: American Exploration and Production Council (AXPC) ESG Metrics Framework Metric 1: Greenhouse Gas Emissions</p>

Metric	Total Scope 1 disaggregated GHG emissions [metric tonnes CO ₂ e]
Definition	<p>Total Scope 1 disaggregated (direct) GHG emissions from source activities operated by Devon Energy, WPX Energy, or otherwise within Devon’s or WPX’s operational control boundary.</p> <p>Devon’s reported GHG emissions include carbon dioxide (CO₂), methane (CH₄), and nitrous oxide (N₂O). Other GHGs are not included as they are not material to our operations. CH₄ and N₂O emissions are converted to CO₂ 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, 2023 to December 31, 2023
Scope	<p>The scope of GHG emissions data reported covers Devon’s operational control boundary:</p> <ul style="list-style-type: none"> • Assets where Devon Energy or WPX Energy is recognized as the operator of the facility on December 31, 2023 will be reported as if owned for the entire reporting year as required by the Environmental Protection Agency’s (EPA) Greenhouse Gas Reporting Program (GHGRP). • Contractor drilling and completion activities conducted on behalf of businesses under Devon’s operational control.
Units	Metric tonnes CO ₂ e
Method	<p>Pursuant to United States: 40 CFR 98 Subparts C and W — Stationary Combustion Sources; Petroleum and Natural Gas Systems</p> <p>Metric: AXPC ESG Metrics Framework Metric 1: Greenhouse Gas Emissions</p>

Metric	Total Scope 1 GHG emissions intensity [metric tonnes CO ₂ e / MBoE]
Definition	<p>Total Scope 1 (direct) GHG emissions intensity from source activities operated by Devon Energy, WPX Energy, or otherwise within Devon’s or WPX’s operational control boundary.</p> <p>Devon reported Total Scope 1 GHG emissions include carbon dioxide (CO₂), methane (CH₄), and nitrous oxide (N₂O). Other GHGs are not included as they are not material to our operations. CH₄ and N₂O emissions are converted to CO₂ 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> <p>Gross annual production in MBoE as defined and reported under Subpart W.</p>

	<ul style="list-style-type: none"> Gross annual production is based on information reported for Subpart W onshore production only. For example, additional volumes received at compressor stations or production associated with operations not reported under Subpart W and are not included in the denominator.
Reporting Period	January 1, 2023 to December 31, 2023
Scope	<p>The scope of greenhouse gas data reported covers Devon’s operational control boundary:</p> <ul style="list-style-type: none"> Assets where Devon Energy or WPX Energy is recognized as the operator of the facility on December 31, 2023 will be reported as if owned for the entire reporting year as required by EPA’s GHGRP. Contractor drilling and completion activities conducted on behalf of businesses under Devon’s operational control.
Units	[metric tonnes CO ₂ e / MBoE]
Method	<p>Numerator:</p> <ul style="list-style-type: none"> Total Scope 1 GHG emissions reported under United States: 40 CFR 98 Subparts C and W — Stationary Combustion Sources; Petroleum and Natural Gas Systems <p>Denominator</p> <ul style="list-style-type: none"> Gross operated production reported under United States: 40 CFR 98 Subparts C and W — Stationary Combustion Sources; Petroleum and Natural Gas Systems <p>Metric:</p> <ul style="list-style-type: none"> AXPC ESG Metrics Framework Metric 1: Greenhouse Gas Emissions

Metric	Total Scope 2 GHG emissions (location-based method) [metric tonnes CO ₂ 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 or 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 the emissions associated with the generation of purchased electricity, steam, heat, or cooling consumed by the entity.</p>
Reporting Period	January 1, 2023 to December 31, 2023
Scope	<p>The scope of greenhouse gas data reported covers Devon’s operational control boundary:</p> <p>Assets where Devon Energy or WPX Energy is recognized as the operator of the facility on December 31, 2023 will be reported as if owned for the entire reporting year.</p>
Units	Metric tonnes CO ₂ 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 American Exploration and Production Council's (AXPC) ESG Metrics Framework. Metric: AXPC ESG Metrics Framework Metric 1: Greenhouse Gas Emissions
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Metric	Total Scope 1 and Scope 2 GHG emissions (location-based method) intensity [metric tonnes CO ₂ e / MBoE]
Definition	Total Scope 1 (direct) and Scope 2 (indirect) GHG emissions per production volume from source activities operated by Devon Energy, WPX Energy, or otherwise within Devon's or WPX's operational control boundary. Devon reported GHG emissions include carbon dioxide (CO ₂), methane (CH ₄), and nitrous oxide (N ₂ O). Other GHGs are not included as they are not material to our operations. CH ₄ and N ₂ O emissions are converted to CO ₂ equivalent using the 100-year Global Warming Potential (GWP) recommended by the Fourth Assessment Report of the Inter-governmental Panel on Climate Change (IPCC). Gross annual production in MBoE as defined and reported under Subpart W. Gross annual production is based on information reported for Subpart W onshore production only. For example, additional volumes received at compressor stations or production associated with operations not reported under Subpart W are not included in the denominator.
Reporting Period	January 1, 2023 to December 31, 2023
Scope	The scope of greenhouse gas data reported covers Devon's operational control boundary: <ul style="list-style-type: none"> • Assets where Devon Energy or WPX Energy is recognized as the operator of the facility on December 31, 2023 will be reported as if owned for the entire reporting year as required by EPA's GHGRP. • Contractor drilling and completion activities conducted on behalf of businesses under Devon's operational control.
Units	[metric tonnes CO ₂ e / MBoE]
Method	Numerator: <ul style="list-style-type: none"> • Scope 1 emissions reported under United States: 40 CFR 98 Subparts C and W — Stationary Combustion Sources; Petroleum and Natural Gas Systems • 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. Denominator

	<ul style="list-style-type: none"> Gross operated production reported under United States: 40 CFR 98 Subparts C and W — Stationary Combustion Sources; Petroleum and Natural Gas Systems <p>Metric:</p> <ul style="list-style-type: none"> AXPC ESG Metrics Framework Metric 1: Greenhouse Gas Emissions
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Metric	Total Methane emissions intensity [metric tonnes CO₂e / MBoE]
Definition	<p>Total Methane per production volume from source activities operated by Devon Energy, WPX Energy, or otherwise within Devon’s or WPX’s operational control boundary.</p> <p>CH₄ emissions are converted to CO₂ 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> <p>Gross annual production in MBoE as defined and reported under Subpart W. Gross annual production is based on information reported for Subpart W onshore production only. For example, additional volumes received at compressor stations or production associated with operations not reported under Subpart W are not included in the denominator.</p>
Reporting Period	January 1, 2023 to December 31, 2023
Scope	<p>The scope of greenhouse gas data reported covers Devon’s operational control boundary:</p> <ul style="list-style-type: none"> Assets where Devon Energy or WPX Energy is recognized as the operator of the facility. Contractor drilling and completion activities conducted on behalf of businesses under Devon’s operational control.
Units	[metric tonnes CO ₂ e / MBoE]
Method	<p>Numerator:</p> <ul style="list-style-type: none"> Scope 1 methane emissions reported under United States: 40 CFR 98 Subparts C and W — Stationary Combustion Sources; Petroleum and Natural Gas Systems <p>Denominator</p> <ul style="list-style-type: none"> Gross operated production reported under United States: 40 CFR 98 Subparts C and W — Stationary Combustion Sources; Petroleum and Natural Gas Systems <p>Metric:</p> <ul style="list-style-type: none"> AXPC ESG Metrics Framework Metric 1: Greenhouse Gas Emissions

Metric	Flaring intensity [% natural gas produced]
Definition	Total high-pressure flared volume associated with the production of oil and natural gas per volume of gross natural gas produced from assets operated by Devon Energy, WPX Energy, or otherwise within Devon’s or WPX’s operational control boundary.
Reporting Period	January 1, 2023 to December 31, 2023
Scope	<p>The scope of flared data covers Devon’s operational control boundary:</p> <ul style="list-style-type: none"> Assets where Devon Energy or WPX Energy is recognized as the operator of the facility. <p>Flaring of wellhead gas from the primary separator. It does not include combustion of low-pressure gas volumes from crude oil/condensate and produced water storage vessels or other low-pressure separators for the purpose of controlling emissions. It does not include flaring from drilling and/or well completions.</p>
Units	[% of natural gas produced]
Method	<p>Numerator:</p> <ul style="list-style-type: none"> AXPC ESG Metrics Framework Metric 2: Gross Annual Volume of Flared Gas (Mcf) <p>Denominator</p> <ul style="list-style-type: none"> AXPC ESG Metrics Framework Metric 2: Gross Annual Natural Gas Produced at the wellhead (Mcf) <p>Metric:</p> <ul style="list-style-type: none"> AXPC ESG Metrics Framework Metric 2: Flaring

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.

- Internal controls to validate that the reviews and approvals are completed.
- 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 year's 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.