



VERMILION  
ENERGY



**Vermilion Energy Inc.**  
**Values Matter || 2026 SUSTAINABILITY REPORT**

Published 29 June 2026 **Excellence. Trust. Respect. Responsibility.**

# Highlights

## Economic

In 2025, Vermilion produced approximately 44 million boe of oil and natural gas globally, resulting in an investment of approximately:

- \$234 million in wages and benefits to our employees
- \$116 million in shareholder dividends and share repurchases
- \$1.6 billion in over 5,600 entities in our supply chain, supporting businesses and jobs across the economies where we operate as well as geographies supporting those supply chains
- \$182 million in taxes and royalties
- \$103 million towards protecting our environment

Key Organizational Updates:

- We acquired Westbrick Energy, a Canadian company, in February 2025, adding 50,000 boe/day of production in the Deep Basin in Canada
- We divested our Saskatchewan and United States assets in July 2025

## Community

We provided over \$2 million in community investment donations to non-profit and charitable organizations around the world.

We are in the fifth year of our \$1.4 million commitment to Inn from the Cold, located in Calgary, and the only organization in Alberta that is dedicated solely to families experiencing a housing crisis. We believe as they do: that a thriving community is possible where every child and family has a safe and stable place to call home.

## Environment

In 2024, we reduced our Scope 1 emission intensity to approximately 0.016 tCO<sub>2</sub>e/operated boe, reflecting a 16% reduction from our baseline year of 2019, and made good progress toward our 2025 target of a 15-20% reduction below our 2019 baseline. Given the changes to our operational structure in 2025 resulting from significant acquisitions and divestitures, we have retired the 2025 target. We are now focusing on evaluating the emission profile of our new assets and looking ahead to our 2030 target.

Our 2025 spill count was ~29% less than the trailing three-year average. Our 2025 spill volume was ~46% less than the trailing three-year average. We invested ~\$63MM in asset retirement obligation expenditures, including permanent abandonment activity on approximately 260 wells.

### OUR SUSTAINABILITY VISION

Vermilion is an energy producer of choice for our key stakeholders:

Our people, shareholders, communities, governments and regulators, customers, partners and suppliers.

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Our cover photo highlights Nature Conservancy Canada’s Coyote Lake Nature Sanctuary, located east of our Deep Basin headquarters in Drayton Valley, Alberta. Vermilion has operated in the Deep Basin—now our largest producing asset—for nearly three decades, investing in responsible growth and supporting our surrounding communities. Over the past decade, Coyote Lake has become a favourite location for our volunteer Days of Caring, where our teams have contributed to maintaining the sanctuary’s trails and amenities. Approximately 90% of Vermilion’s production comes from our global gas portfolio, comprised of Canadian liquids-rich natural gas fairway in the Deep Basin and Montney, and premium-priced natural gas in Europe.

# President and CEO's Message

## Global Gas Producer

The first quarter of 2026 was marked by heightened geopolitical uncertainty, particularly in the Middle East, which continued to impact global energy markets into the second quarter of the year. These events underscore the importance of energy security and the value of reliable, diversified supply. As the energy transition continues to evolve, we are seeing the value of energy additions rather than replacement, with renewable energy increasing while demand for natural gas and oil remains important over a longer period.

Vermilion's large, long-duration resource base and exposure to multiple commodities and pricing benchmarks enhance resilience across a wide range of market conditions. We continue to prioritize operational scale in core areas, including the Deep Basin, the Montney and prospects in Germany and the Netherlands. Looking forward, our disciplined capital allocation optionality and focus on operational excellence and profitability position the Company to generate expected sustainable excess free cash flow for decades to come.

Our operational focus includes our sustainability priorities, including emissions intensity reduction targets. As expected, 2025 represented a transition year. Scope 1 emission intensity is tracking slightly higher year-over-year, reflecting partial years for both acquisitions and divestments. Scope 1 plus Scope 2 emissions intensity decreased, supported by portfolio high-grading and lower grid emission factors in key jurisdictions, and reflecting continued progress towards our 2030 target of a 25-30% reduction. Our 2026 data will reflect a full year of the high-grading, providing greater clarity on performance.

We have now seen more than a full year of water recycling at our water hub in northeast British Columbia. This has reduced our reliance on freshwater while enhancing safety and efficiency,

particularly through reducing water truck hauling requirements – which also serves to support our local communities.

We also focus on the communities where we live and work through our Ways of Caring program, anchored in long-term partnerships that respond to local needs and support lasting outcomes.

A cornerstone is our decade-plus partnership with Wood's Homes, which celebrates its 100th anniversary in 2026. I'd like to congratulate all of their staff as we join them in recognizing their century of leadership in supporting mental health and family wellbeing in the community. The work that they do for children and youth is exemplary, and we are proud to support it.

Our people play a critical role in translating strategy into action, whether that means Days of Caring with our community partners, advancing emissions and water initiatives, or, critically, maintaining safe and efficient operations every day of the year. The progress outlined in this report is made possible by the dedication and professionalism of our people, and I'm very grateful for their efforts.

The energy landscape continues to evolve, shaped by changing expectations, regulatory complexity, and the essential role energy plays in society. In this environment, leadership carries a clear responsibility: to remain grounded in operational reality, to make disciplined and transparent decisions, and to balance today's needs with long-term stewardship.

At Vermilion, our focus remains on safely and responsibly producing essential energy, and on continuously improving our performance. I believe this approach is fundamental to sustaining trust and creating long-term value. As sustainability and climate-related reporting requirements become clearer in our operating regions, we will continue to

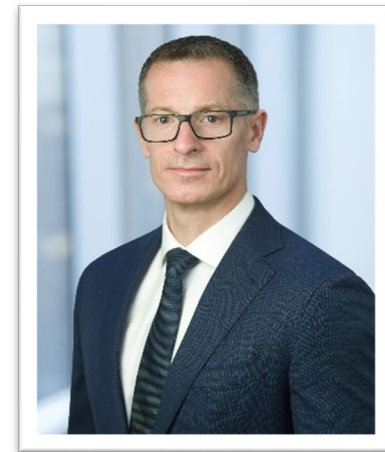
align our reporting with transparent, high-quality disclosure. As always, we appreciate your interest in our reporting, and welcome questions or suggestions, at:

[sustainability@vermilionenergy.com](mailto:sustainability@vermilionenergy.com).

Sincerely,



Dion Hatcher President and CEO  
June 2026



***Vermilion is guided by our core values:***

- Excellence
- Trust
- Respect
- Responsibility

# Vermilion at a Glance

## Our Focus

Founded in 1994, Vermilion is a publicly traded, widely held, global gas producer headquartered in Calgary, Canada.

We seek to create value through the acquisition, exploration and development of liquid-rich natural gas in Canada and conventional natural gas in Europe, while optimizing low-decline oil assets. This recently repositioned portfolio is focused on per share value creation, with long life assets that deliver top decile realized gas prices and enhanced capital allocation optionality.

## Our Purpose

At the core of our business is our purpose:

*To responsibly produce essential energy, operating internationally to create long-term value for our shareholders, people and communities.*

We believe that providing energy to the many people and businesses around the world that rely on essential energy to meet their daily needs and sustain their quality of life is both a great privilege and a great responsibility.

## Our Priorities

We prioritize health and safety, the environment, and profitability, in that order. We believe these three priorities do not generally conflict with each other; however, where this may occur, safety must always take priority.

Our climate strategy focuses on efficient and responsible production of oil and natural gas while implementing technically and economically feasible options for emissions reduction and exploring new and evolving technologies and processes.



Although we contribute to many of the United Nations' Sustainable Development Goals, we most closely align our impacts with the following:



# Our Business

## Our Business Model

Vermilion's repositioned portfolio delivers outsized free cash flow through direct exposure to global commodities and enhanced capital allocation optionality.

Our business principles include:

- Maintaining a strong balance sheet
- Maintaining a robust asset base
- Providing compounding shareholder returns
- Targeting long-term value-add acquisition opportunities
- Maintaining a strong corporate culture



## Our Strategic Plan

Vermilion's Strategic Plan comprises five Pillars, with strategic objectives that guide our business plans to 2030 and beyond; sustainability is integrated into all of these:

- Health, Safety and Environment
- Extraordinary People and Culture
- Financial Discipline
- Robust Portfolio
- Operational Excellence

These provide short, mid- and long term targets for the company and our people. We set annual commitments within each and track achievements quarterly, reporting to senior management and our Board of Directors. Progress is reported annually in our Information Circular, and is also tracked using key performance indicators within our Short- and Long Term Corporate Performance Scorecards to assess company and individual performance, which is linked directly to compensation for our executives and permanent employees alike.

In addition to economic and investment metrics, our strategic objectives are guided by feedback from our stakeholders, including voting results at our Annual General Meeting, staff surveys, and input from governance, investment and sustainability analysts and our communities.

## Our Value Chain

Our success is made possible thanks to nearly 900 employees and contractors, as of December 2025, throughout our operations, and through an extensive supply chain.

Our supply chain encompasses a wide range of inputs, including specialized field expertise and technology, supplies ranging from drilling mud to gas compressors to event facilities, and expert consultant advice. It is important to us that our suppliers not only deliver a sound financial investment in their goods and services, but operate in a manner that aligns with the values that guide our own corporate culture. As a result, we have clear requirements for third-party contractors who do business with Vermilion.

Our asset base comprises a product and project portfolio that receives premium advantaged pricing. This increases the stability of our cash flows and our flexibility in allocating our exploration and development capital. Our exposure to robust end markets includes:

- North American-based midstream and downstream refiners
- Asia Pacific-based refining and lubricant markets
- European downstream refiners, and
- Key aggregators and utilities.

# Sourcing Our Energy

## Rocks and Reservoirs Explained

Most hydrocarbons (including oil and natural gas) are created from microscopic plants and organisms that lived predominantly in oceans millions of years ago. When these plants and organisms died, they sank to the ocean floor, became preserved as complex fossilized organic material found in the sedimentary rocks and were covered by layers of sediment over millions of years. As the layers became more deeply buried and compacted, the heat and pressure within them began to rise, ultimately transforming into the hydrocarbons we know today.

**Source rocks** are the organic-rich layers of rock in which hydrocarbons are formed. The pressure surrounding them generally forces the hydrocarbons to migrate upward from the compact or “tight” source rock into more porous and permeable layers of rock, known as **reservoir rock**. The classification of a reservoir as conventional, semi-conventional or unconventional depends on the geology of the rock and the reservoir conditions encountered at depth.

## Conventional Deposits

Generally, **conventional reservoir rocks** such as sandstones, siltstones and carbonates have sufficient porosity (the vacant space within the rock) and permeability (the connectivity between the pore spaces) to allow fluids such as crude oil, natural gas and water to flow within and through the rock. Left unimpeded, the hydrocarbons migrate up to the surface and escape as natural gas vents or oil seeps.

This upward migration, however, is often blocked by a layer of impermeable rock or other geologic formation. This traps the hydrocarbons at depths below the surface, which then accumulate to form a **hydrocarbon deposit**. If the reservoir rock has sufficient permeability to allow

the hydrocarbons to naturally migrate within and through the rock, they are often referred to as **conventional pools or deposits**.

Recovering these hydrocarbons is generally referred to as conventional oil and natural gas exploration and development. The hydrocarbons are produced to provide energy for humankind by drilling wells that allow hydrocarbons to either flow to the surface under the reservoir’s natural pressure, or be pumped to the surface. Decades of oil and gas production around the world have resulted in a decline of conventional resources, with the majority of discovered deposits already under development.

## Semi-Conventional Reservoirs

Vermilion uses “semi-conventional reservoirs” to describe reservoirs that require technology beyond pumping to bring hydrocarbons to the surface, but can be accessed with less intensive techniques than are required for full-scale unconventional production.

## Unconventional Deposits

Unconventional or “tight” deposits are usually classified as shale, siltstone or carbonates that are rich in mature organic matter, complex mineral compositions, laminated structures and tight storage space. They generally have ultra-low permeability and low porosity that prevent the hydrocarbons from flowing naturally through the rock. This means that the hydrocarbons don’t form easily accessible pools that can be produced at the surface.

This is where hydraulic fracturing plays a role: multi-stage hydraulic fracturing using horizontal wellbores makes it possible to produce from these previously inaccessible unconventional reservoirs.

The term “unconventional” refers to the methods that are used to extract the hydrocarbons, as well as the type of reservoir rock from which they are produced. Shale gas or shale oil is a particular type of unconventional resource that has not migrated and is produced directly from the organic-rich source rock in which it was formed.

Hydraulic fracturing is a government-regulated technology that has been successfully used in North America for more than 60 years. This, combined with industry operating practices and Vermilion’s own priorities of safety, environmental stewardship and operational excellence, help ensure safeguards are in place to protect the environment, including freshwater aquifers, and to ensure safe and responsible operations.

Hydraulic fracturing is a well stimulation technique in which rock is fractured by a pressurized liquid. The process involves the high-pressure injection of ‘frack fluid’ (primarily water, containing sand or other proppants sometimes suspended with the aid of thickening agents) into a wellbore to create cracks in the deep-rock formations through which natural gas, liquid petroleum and brine will then flow more freely. When the hydraulic pressure is removed from the well, small grains of hydraulic fracturing proppants such as sand hold the fractures open.

When we use this technique, it is under strict government regulation. By designing and executing our wells according to regulation and recognized industry practices, risk to groundwater is mitigated. Where induced seismicity poses any risk, we monitor for and have protocols in place to respond should events be recorded.

# About Our Report

Our 2026 Sustainability Report is Vermilion's 13th report on how we manage economic, environmental, social and governance (EESG) factors, including impacts, risks and opportunities.

This report:

- Comprises two reports in one: a full sustainability report, and a Climate/Task Force on Climate-related Financial Disclosures Report
- Covers 100% of Vermilion's operated business units as of Dec 31, 2025: Canada, France, Netherlands, Germany, Ireland, Central and Eastern Europe, and Australia
- Includes data about our activities in Saskatchewan and the United States, which were divested, resulting in them being under our operational control until July 2025
- Consolidates data generally based on an operational control boundary
- Notes updates of previously reported information where required in our Performance Metrics

## Materiality Analysis

Our materiality analysis was carried out on the basis of double materiality, assessing our impact on society, the environment and people based on our stakeholder engagement. It was approved by the Executive Committee and reviewed by the Board of Directors, and comprises the following steps:

- Mapping our value chain
- Engaging with stakeholders
- Identifying issues
- Prioritizing issues, and
- Ensuring material issues are incorporated into our enterprise risk management system through our risk register.

## Verification

Specific data or management systems have been independently audited or verified by the following organizations:

- Reserves by McDaniel & Associates
- Financial statements by Deloitte
- Scope 1, 2 and 3 emissions externally verified (limited assurance) by Jacobs in accordance with ISO 14064-3
- The Ireland Business Unit's environmental management system has been certified by NSAI for the Bellanaboy Bridge Gas Terminal under ISO 14001:2015
- The Germany Business Unit's energy management system has been certified under ISO 50001



# Our Value Chain

## Connecting energy resources with energy security, affordability and accessibility

Exploration	Supply	Production	Transportation	Product Use
How we identify, analyze and develop new energy opportunities	The external contractors, suppliers, materials and expertise we leverage in our processes for both traditional and alternative energy production, including geothermal and potentially biogas	How we extract oil, natural gas, associated byproducts and geothermal heat from our assets, from drilling and completion to production and reclamation	How Vermilion transports and markets our products and byproducts, along with the transportation of those products to the end consumer	The midstream and downstream refiners who are our primary customers, and the manufacturers and consumers who use these products

## Value, impact or influence

Exploration	Supply	Production	Transportation	Product Use
Our investments offer job creation and economic assets for communities, while requiring strong safety, environmental and community capacity analysis	Our purchasing decisions, including our performance expectations of suppliers, influence company and community safety, environmental impacts and economic success	The operational excellence of our people, processes and technology influence safety and environmental management and economic value	Supports local energy security and job creation while potentially involving safety and environmental impacts, including transport safety, and waste disposal	The economic value and potential safety and environmental impacts of our products are key to industrial, financial and consumer sectors that rely on stable, secure energy supplies

## Focus of operational activity & decision making

Exploration	Supply	Production	Transportation	Product Use
Internal, with external consultation	Both internal and external	Primarily internal, with external consultation	Primarily external	Primarily external

## Key stakeholders, listed by degree of impact

Exploration	Supply	Production	Transportation	Product Use
<ul style="list-style-type: none"> <li>Communities</li> <li>Government</li> <li>Investors</li> <li>Employees</li> <li>Partners</li> <li>NGOs</li> </ul>	<ul style="list-style-type: none"> <li>Suppliers</li> <li>Employees</li> <li>Investors</li> <li>Communities</li> </ul>	<ul style="list-style-type: none"> <li>Investors</li> <li>Employees</li> <li>Communities</li> <li>Partners</li> <li>Government</li> <li>NGOs</li> <li>Media</li> </ul>	<ul style="list-style-type: none"> <li>Communities</li> <li>Partners</li> <li>Customers/end users</li> <li>Investors</li> <li>Government</li> <li>NGOs</li> </ul>	<ul style="list-style-type: none"> <li>Customers/end users</li> <li>Investors</li> <li>Government</li> <li>NGOs</li> <li>Media</li> </ul>

## Primary issues (top three to five identified through stakeholder engagement and issues monitoring)

Exploration	Supply	Production	Transportation	Product Use
<ul style="list-style-type: none"> <li>Safety and Health</li> <li>Environment</li> <li>Community relations</li> <li>Regulation &amp; Governance</li> <li>Economics</li> </ul>	<ul style="list-style-type: none"> <li>Safety and Health</li> <li>Environment</li> <li>Efficiency</li> <li>Supply chain management</li> <li>Cost</li> </ul>	<ul style="list-style-type: none"> <li>Safety and Health</li> <li>Environment</li> <li>Public relations</li> <li>Staff relations</li> <li>Efficiency &amp; Economics</li> </ul>	<ul style="list-style-type: none"> <li>Safety and Health</li> <li>Environment</li> <li>GHG emissions</li> <li>Spills</li> <li>Stable supply</li> </ul>	<ul style="list-style-type: none"> <li>Safety and Health</li> <li>Environment</li> <li>Stable supply</li> <li>GHG emissions</li> <li>Cost</li> <li>Regulation</li> </ul>

# Stakeholder Engagement

Our people, communities, investors, governments and regulators, and partners and suppliers are Vermilion’s key stakeholders: those who have the greatest impact on our business, or who are most impacted by our activities.

We base stakeholder identification and prioritization on our analysis of our value chain, with engagement that is guided by their impact and influence.

Our key stakeholders influence our business and operations in important ways, including capital to fund our activities, licenses for exploration and production, and expectations regarding safety and environmental performance.



While regulations prescribe specific external stakeholder engagement, we proactively communicate with our community and government stakeholders and Indigenous Rightsholders—individually and in venues such as town halls, open houses and visitor centres, where we provide information about our activities and invite feedback.

For example, as we evaluate and prioritize our exploration opportunities, we present activity plans, including managing the environmental and social impact of our activities, to partners, government and regulatory authorities, and public and community stakeholders and Indigenous rightsholders.

Engagement Channels	Engagement Channels	Related Topics
Current and Potential Investors	Financial and sustainability reporting, business updates, analyst conference calls, external website, individual engagements	Financial results, operational results, business strategy, climate- and sustainability- related strategy and reporting
Employees	Confidential surveys, global and local town halls, whistleblower program, multiple business unit and functional working groups	Safety, business strategy, staff engagement and satisfaction, community investment
Communities	Safety meetings, public open houses, town halls, stakeholder and rightsholder meetings, options to opt-in to notifications, addressing concerns as they arise, HSE pre-qualification screening	Safety, community support and capacity building, environmental stewardship, business and employment opportunities
Partners and Suppliers	HSE pre-qualification screening and oversight of operations, safety meetings, contractor briefings, Supplier Code of Conduct, RFPs and bid invitations	HSE performance, access to opportunities
Government and Regulators	Regulatory procedures, meetings etc. with government and regulatory officials, government-industry working groups	Compliance, technical expertise, economic and community development
NGOs: Industry, Environment, Social	Industry meetings and conferences, review of NGO positions and topics, meetings with NGO representatives	Environmental approach, climate strategy, community investment program

# Materiality Assessment

## Identifying Issues

To identify the sustainability topics material to our business, we begin by reviewing our existing issues, and those we have added based on stakeholder engagement, including:

- International standards such as the Universal Declaration of Human Rights, the United Nations Declaration on the Rights of Indigenous Peoples, the Global Goals for Sustainable Development (SDGs) and the OECD Guidelines for Multinational Enterprises
- Sector-related government, regulatory and industry bodies, including the Extractive Industries Transparency Initiative
- Reporting structures such as the Canadian Sustainability Disclosure Standards, Sustainability Accounting Standards Board, European Union Corporate Sustainability Reporting Directive, and the former Task Force on Climate-Related Financial Disclosures
- ESG thought leaders, peer companies and media reports.

The issues identified in our stakeholder engagement are evaluated as high, medium or low impact for Vermilion and our stakeholders, including how directly affected the stakeholders are, and whether issues span multiple stakeholder groups. This is based on external engagement and input from our Board and senior leadership

ESG Topic	Higher Impact/Risk – Fuller Reporting	Other Important Issues Included in Sustainability Reporting
	Critical or immediate (0-3 year) risk to health & safety, the environment, financial performance, reputation, employee relations, community relations, or social license to operate; strong opportunity to significantly increase financial performance or operational efficiency	Important but not critical sustainability risk; impact may be realized in longer term
<b>Social</b>	Personal and Asset Safety	Human rights
	Employee Engagement	
	Community Relations	
	Indigenous Relations	
<b>Environment</b>	Emissions Intensity Reduction	Biodiversity Protection
	Energy Transition and Climate Change	Supply Chain Management
	Abandonment and Reclamation (ARO)	
	Water Stewardship and Protection	
	Releases / Spills	
<b>Governance</b>	Regulatory Change	Lobbying
	Financial Resiliency	Cybersecurity
	Ethical Behaviour	Energy Security and Affordability
	Decision Making	Technology and Innovation

# TCFD/Climate Report & Index

## Task Force on Climate-Related Financial Disclosures Integration Index

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# Governance

As a global gas producer, Vermilion believes that we can best deliver long-term value by operating in an economically, environmentally and socially responsible manner that values the interests of our stakeholders.

Our discussion of Governance is covered in our [2026 Notice of Meeting, Proxy Statement and Information Circular \(“Information Circular”\)](#), with the discussion of Strategy, Risk Management, and Metrics and Targets also contained in our [2025 Annual Report](#).



# Strategy

We have identified climate-related risks and opportunities in short-term (0-3 years), medium-term (3-6 year) and long-term (6-50 year) horizons. These are described in our Annual Reports and below, with their potential impacts (assessed using processes such as scenario analysis, cost projections and our Emissions Long- Range Planning tool), and our resulting management approach.

We use the CSDS 1 definition of financially material to identify the risks to be disclosed in this document. Note that some risks previously reported are no longer included, because they do not rise above the threshold.

These include risks related to shareholder divestment and increased costs related to capital and financing (note the withdrawal of

key institutional investment and finance institutions from alliances focused on climate and sustainability matters such as net zero targets). While we expect these entities to continue monitoring and engaging companies for related risk management, the risks of financially material divestment or increased financing costs are believed to have decreased significantly.



*Our operations in France supply geothermal heat to greenhouses that produce tomatoes in the Parentis region.*

Category / Issue	Description of Impacts	Potential Financial Impact	Management Approach
<b>Short-term Transition Risks: (0-3 Years)</b>			
Reputation: Policy and Legal	Government and community relationships are strongly linked to both social and regulatory license to operate. Communities where we operate also bear potential impacts, including noise, dust, lights, traffic, etc. Legal challenges against the oil and gas industry are increasing, including those related to greenwashing and disclosure rules, while adoption of electric vehicles and opposition to fossil fuels reflect customer sentiment in some areas. Windfall tax / solidarity contributions are possible during times of extraordinary commodity prices.	The impact of delays to permits or shutdowns to production would be measured in terms of production per day, impacting revenues, and varies depending on location. As an example, windfall taxes were substantively enacted within the European Union for oil and gas companies as a temporary measure applicable to the 2022 and/or 2023 fiscal years, with no application to 2024 or subsequent years.	Our Non-technical Risk Management Policy and Framework provide guidelines for proactive community relations and social impact assessments, and include our strategic community investment program, Ways of Caring. Our Lobbying Policy guides our engagement with governments, including on specific issues such as windfall tax. We monitor and adjust to changing government regulations, including on disclosure rules.
<b>Medium-Term Transition Risks: (3-6 years)</b>			
Technology	Our emission reduction projects and climate strategy rely on technologies that are rapidly evolving, but in many cases unproven at larger scales and uneconomic for dispersed assets that are not, for example, near an electrical grid or pipeline gathering system. Assumptions by those outside the industry involve broad generalizations on methane reduction being economical for all assets, and in many cases may be proven false. Some technology projects will fail; others will prove uneconomic.	The financial impact of a technology that proves uneconomic or unworkable varies widely depending on the project involved. A short to medium-term emission reduction project at a single site would not be financially material. A more significant, longer term project, such as hydrogen development if we were to proceed with this, may be financially material if these projects proceed; however the risk is mitigated through our management approach.	We are mitigating this risk through a careful and deliberate approach to new technology adoption. We have established sustainability project criteria that need to be met in order to move into the Vermilion Opportunity Development Process, providing various stage gates and off-ramps. In addition, for larger projects such as hydrogen development, risk management includes reducing financial exposure by partnering with other entities including by providing infrastructure, for example, rather than investing in the technology itself.
<b>Medium-Term Physical Risks: (3-6 years)</b>			
Acute: Increased Severity of Extreme Weather Events such as Cyclones and Floods	Vermilion's assets, such as the Wandoo field off northwestern Australia, Corrib project off the Irish coast and oil fields in the coastal area of southwest France, can be impacted by extreme weather events such as cyclones, resulting in down time or damage to infrastructure. Such events can also impact the downstream handling capacity of our partners, resulting in a limitation to the distribution and sale of our products.	Based on the value of the Wandoo Platform and a 1-in-10,000-year cyclonic event, the financial implications associated with damage due to a severe weather event is estimated at \$242MM (total impact before insurance).	Vermilion maintains insurance to reduce the financial impact associated with damage to our assets due to severe weather events. We have a robust asset integrity program that maintains our offshore facilities to their original design specifications of CAT 5 hurricane force. We also have protocols for monitoring and preparing for cyclones, and have invested in our emergency response capabilities across the company in the event of damage to our assets due to severe weather.

Category / Issue	Description of Impacts	Potential Financial Impact	Management Approach
<b>Long-term Transition Risks: (6-50 years)</b>			
Technology: technology, including substitution of existing products with lower emission options, and market, including changes in customer sentiment.	We see demand for natural gas remaining robust in the short- to long-term, through 2050. The past several years have demonstrated the criticality of maintaining adequate supplies of natural gas during the energy transition, to provide accessibility and affordability.	Given the uncertain timeline and progression of the energy transition, the focus on energy security and supply-demand dynamics, we are not using a financial forecast for impact. We are, however, using our scenario analysis to identify potential opportunities that would mitigate the risk to our products.	Based on our scenario analysis, we identified the need to explore new and evolving technologies and processes to identify synergistic fits for our business in both traditional and renewable energy production. We are pursuing this via our established track record in geothermal energy from produced water, for which our internal expertise in engineering, geoscience and drilling is particularly well suited. We are also participating in partnerships in other areas close to our core competencies or infrastructure such as biogas and the conversion of traditional oil and gas assets to geothermal and hydrogen production, to better understand their long-term potential.

**Long-Term Physical Risks: 2030-2050+**

Chronic: Rising Sea Levels	Chronic Physical: Potential rising sea levels could impact our Netherlands assets and operations due to issues such as flooding, transportation difficulties, supply chain interruptions and salinization of groundwater.	The financial impact estimate for a rise in sea level at our main gas processing facility Garjip (GTC) in the Netherlands, caused by an extreme 1- in-10,000-year tide/extreme wind event to be \$103MM prior to mitigation or insurance.	Physical measures such as conventional berms may not provide complete protection. Based on Vermilion's assessment of less than 0.05% probability over the next 5 years we have accepted this level of risk, reviewing it annually.
Chronic: Changes in Temperature Extremes, Including Rising Mean Temperatures; Changes In Precipitation Patterns and Extreme Variability in Weather Patterns	Chronic Physical: Based on RCP4.5, which limits warming to 3°C (overshooting 1.5-2°C), our assets and operations could experience climate changes between 2041 and 2070 such as: North America: 2-3°C increase, 12-14% increased precipitation, 7-8% increased aridity, >10 fewer frost days and <25% decrease in number of dry spells. Europe: 1-2°C increase, 0-5% increased precipitation, 4-12% increased aridity, generally decreased frost days, with several areas seeing <25% increase in number of dry spells. Australia: 1C increase; 8% increased precipitation (SMHI, Climate information, <a href="https://climateinformation.org/">https://climateinformation.org/</a> , accessed: 9 May 2026). Overall warming temperatures, greater precipitation and generally drier conditions (due to increased evaporation) may increase capital costs for drilling, completion and workover operations due to increased timelines, equipment breakdown and restricted access in North America (fewer frost days). They may also impact the health and safety of workers, and create variability and potentially more severe weather events such as flooding, drought and wild fires. Flooding could result in limited access to locations; droughts could impact the availability of surface and / or groundwater required for drilling and completion. This could negatively impact growth by increasing timelines and capital costs to bring on new production.	The financial implications of a single time event (i.e. wildfire) have been assessed on a case-specific basis. Vermilion maintains insurance to mitigate the potential impact of precipitation-related extreme events (i.e. wildfire, flooding).	Each of our assets is assessed for potential risks and hazards, including those associated with weather events, from lightning to flooding to wild fires. These risks are reviewed at least annually on a case-by-case basis as part of our Enterprise Risk Management system. Mitigation approaches such as clearance of vegetation around facilities, and physical barriers to flooding, are implemented as per our HSE Management System, to protect the health and safety of our workers, contractors and the public, and to protect the environment.

Category / Issue	Description of Impacts	Potential Financial Impact	Management Approach
<b>Short-term Opportunities (0-3 Years)</b>			
Products and Services: Access to New Markets	More stringent global measures to reduce emissions from individual ships by 30% by 2030, established through amendments to MARPOL Annex VI, limit the sulphur content of bunker fuel to a maximum of 0.5%. Vermilion's Australian Wandoo field produces low sulphur crude oil that meets the needs of refineries to meet IMO regulations.	Vermilion conservatively foresees achieving a premium of US\$10/bbl for its Wandoo production over the next three years for cumulative incremental revenue of CAD\$61.3MM based on an estimated production of 4000 bb/d.	Vermilion continues to access local markets for our low sulphur production, while exploring regions to expand our sales. Our Marketing group works proactively across the organization to ensure that Vermilion meets its contractual obligation with our buyers in terms of volumes, delivery dates and crude quality.
<b>Medium-term Opportunities (3-6 Years)</b>			
Products and Services: Ability to Diversify Business Activities; Shift in Consumer Preferences	As consumers become more aware of and involved in the selection of their energy sources and associated carbon intensity, we believe that responsibly produced energy may offer access to premium pricing or new markets. Our sustainability performance has supported Vermilion's entry into markets such as Germany, for example.	The financial impact of changing consumer preferences is difficult to quantify, as it depends on a variety of factors, including commodity pricing that is impacted by geopolitical impacts on supply and demand.	Based on stakeholder engagement, Vermilion believes that independent assessments of our operations by third parties can help to demonstrate our responsible approach to operations. As a result, we have achieved Equitable Origin responsible gas producer certification for our Deep Basin and Mica assets in Canada and the AFNOR CSR Committed label in France.
Products and Services, and Resilience: Development of New Products and Services; participation in renewable energy programs	Directly related to the long-term transitional risk associated with the substitution of low-carbon products, we have the opportunity to participate in the development of those products: for example, reusing our current infrastructure to provide alternative products, such as biogas or hydrogen, or to develop new products such as geothermal energy, creating new revenue streams.	As this opportunity is in the early stage of assessment, it is difficult to quantify the financial impact; however, potential also exists for cost reduction, as assets slated for abandonment could be repurposed to enable them to generate energy.	We are leveraging our technical experts and external partnerships to provide input into, and potentially partner in, alternative energy projects. E.g. our France-based industry partnership with Avenia to expand the use of geothermal energy production in oil production. We have also developed criteria for approving the move of these ideas into our Vermilion Opportunity Development Process, which provides clear gates and criteria for considering and implementing such projects.
<b>Long-term Opportunities (6-50 Years)</b>			
Products and Services: Shift in Consumer Preferences, including domestically produced energy	As we move further into the energy transition, natural gas is expected to continue playing an impactful role as a less carbon intense fuel than options such as coal. At the same time, demand for affordable energy, including natural gas, may increase based on increased electrification (e.g. vehicles, home heating, data centres). The carbon intensity of energy is directly related to where it was produced; thus, domestically produced energy can result in a lower intensity than imported energy, due to the reduced transportation energy required and potentially the original energy source used to extract the product.	As a global gas producer, Vermilion would benefit from an increase in marketable prices for natural gas in our Canadian operations that may result if demand increased for domestically produced natural gas. We believe the financial impact is not predictable at this time.	Vermilion continues to focus on the identification of resources and assets where we have the opportunity to apply our industry leading expertise to optimize production while reducing emissions. An example of our strategy to realize this opportunity is our acquisition of Westbrick Energy, which added to our inventory of liquids rich gas from the Deep Basin play in Alberta, and our previous entry into the Montney in northeast British Columbia.

## Resilience of Company Strategy

Our sustainability strategy comprises three pillars: Carbon, Conservation and Community.

### Carbon

Most countries in our operating regions are implementing policies to support a low-carbon economic future, aiming at a 1.5-2C or lower scenario. As a global energy producer, we see an opportunity to support the supply of safe, reliable and affordable energy during this transition. The Board of Directors and Executive Committee responded using a scenario analysis.

Vermilion initially examined two energy transition scenarios from the World Economic Forum. These compared a Gradual versus Rapid low-carbon transition based on inputs including the International Energy Agency's New Policies Scenario (Gradual) and Sustainable Development Scenario (Rapid), which meets the Paris Agreement's goal to limit global temperature increases to 1.5 to 2C. We examined key factors impacting transition speed – including the influence of new energy technologies; potential adoption speed; anticipated policy and regulation changes; emerging market pathways such as India; and resulting factors that could impact Vermilion, such as economics (demand, supply, consumer behaviour and energy costs); technology advancement; capital availability; government policy; and company reputation. Government policy and energy affordability were seen as most influential through the mid-term.

In 2023, we conducted a new analysis of climate-related transition and physical risks. These scenarios are neither predictions nor forecasts; they rely on the work of credible third-parties, and are constructions based on circumstances and assumptions that are highly vulnerable to macro-economic and geopolitical changes. We have used them to inform our discussions on short, mid- and long-term business strategy, risk and opportunity.

Our Executive Committee and Board of Directors

reviewed an internally developed comparison of climate-related transition scenarios. We focused on changes in demand for oil and natural gas based on Reference (business as usual) and Climate Policy (government support for reduced greenhouse gas emissions) cases for Global, Advanced Economy and Emerging Economy scenarios. These included the IEA (Stated Policy, Announced Pledges and Net Zero), Equinor (Walls, Bridges), and BP (New Momentum, Accelerated), plus reference cases from Exxon, OPEC and the IEA. The analysis showed a potential for energy demand declines over a 5- to 15-year horizon, with greater impacts on specific assets based on government policies, location and logistics (landlocked vs waterborne), and proximity to petrochemical or carbon sequestration capacities.

For example, our analysis for the Reference case in advanced economies points to strong policy uptake in Europe and Industrialized Asia, as well as energy efficiency improvements in residential and commercial sectors. Oil demand declines as energy transition policies push road transport towards electrification, which is further displaced by biofuels after 2030. Efficiency gains reduce consumption, while demographic trends reduce oil demand. Climate Policy scenarios see advanced economies driving a rapid uptake of renewables to a near full phase-out of combustible natural gas use, leading to a finale in the role of gas as a transition fuel. Gas use in 2050 is mostly consumed by the petrochemical sector and for hydrogen production. Both scenarios rely on assumptions such as a continued improvement in advanced technology for renewables (for example, battery improvement), and the addressing of supply chain, human rights and environmental issues for critical minerals. Currently, increased natural gas consumption, consumer challenges over energy affordability and

increasing costs for alternative energy projects are contributing to a longer transition than this scenario indicates.

We also assessed the physical climate-related risks in our operating regions using the International Panel on Climate Change's Representative Concentration Pathway (RCP) 4.5 scenario, because it reflects the physical risks our operations would face if CO2 emissions do not start declining until approximately 2045. This scenario suggests that this is more likely than not to result in temperatures rising more than 2C. This enabled us to identify impacts such as aridity and dry spells, rising precipitation and rising sea levels. Since climate volatility would also increase, RCP 4.5 highlights the need to consider adaptation and mitigation such as changing work schedules for daily heat cycles, and greater wind, storm and wildfire protection. We have incorporated these into our business strategy, including developing a climate strategy. We continue to emphasize resilience, with three emissions-related activities:

**Focusing on efficient and responsible production of oil and natural gas**, viewing emissions as a potential energy source:

**Lower carbon fuels.** We continue to shift our production mix towards natural gas as a lower emission intensity fuel than coal and oil. We sell our fuels within the country of production where possible, reducing the carbon footprint related to its transportation to consumers while increasing national energy security.

**Socially responsible fuels.** We aim to operate in jurisdictions with established regulatory regimes, respecting worker rights and community engagement processes.

**Transparency and reporting.** We are continuing our record of reporting on greenhouse gas emissions, energy usage and other key environmental metrics.

**Implementing technically and economically feasible options for emissions reduction,** covering fuel combustion, flaring, venting and fugitive emissions:

**Greater energy efficiency.** Many energy and operational efficiency initiatives go hand-in-hand, which helps us reduce our carbon footprint and greenhouse gas emissions.

**Lower greenhouse gas emission intensity.** We are committed to reducing the greenhouse gas emission intensity associated with our production, with particular focus on methane.

**Exploring new and evolving technologies and processes** to identify synergistic fits for our business in both traditional and renewable energy production:

**Alternative energy.** We are continuing to develop our knowledge and use of alternative energy sources. This work has begun with the geothermal potential of produced water, and is continuing in areas such as biogas, the conversion of oil and gas assets to geothermal and hydrogen production,

and carbon capture and storage.

We furthered this approach in 2023-24, developing a climate strategy with base assumptions that included:

- The continuation of our current business model, in which our purpose is the responsible production of oil and natural gas, while we also develop economic energy alternatives that fit our infrastructure and expertise, using a low-risk approach that emphasizes partnerships.
- The plan is a product of a current understanding of transition issues and will evolve over time; we expect to update underlying data annually with a larger plan review every three to five years as economic, technological, legal and regulatory landscapes evolve.

Our strategy evolved as we:

- Assessed Scope 1 and 2 emission sources, identifying major sources of methane
- Reviewed the accuracy and completeness of measurement and reporting
- Developed a high-level project list for potential emission reductions based on cost/tonne CO<sub>2</sub>e

Given uncertainties around government policy, regulations, carbon taxation, technology development, geopolitics, methane reduction alternatives and costs, and carbon accounting changes, we focused on the period to 2030. We therefore prioritized emission intensity reduction along with emissions considerations in acquisition and divestment decisions, while establishing research and development to provide a foundation for greater adoption of energy alternatives in the late 2020s to 2030s. Our next steps include:

- Validating our high-level capital cost and carbon abatement costs/tCO<sub>2</sub>e in key business units for emission reduction projects, including potential cost increases
- Monitoring government and regulatory support for energy alternatives with higher economic risks, such as carbon capture and storage, and hydrogen production
- Implementation of centralized emissions quantification to allow more efficient tracking and forecasting towards our climate strategy objectives. Based on our scenario analyses, we developed our climate strategy using four key pillars:

Climate Pillar	Climate Strategy Focus	Estimated Contribution	2025-2030 Approach
Reduce	Reduce emissions,* with methane a priority, by <ul style="list-style-type: none"> <li>• Reducing flaring, venting and fugitive emissions</li> <li>• Driving operational and energy efficiencies</li> <li>• Electrifying operations if economical where grids are low-intensity</li> <li>• Assessing new technologies as they become feasible</li> </ul>	35-40% by 2040	Achieve our emission-related targets compared to our baseline of 2019: <ul style="list-style-type: none"> <li>• 2030: Scope 1+2 emissions intensity reduction by 25-30%</li> </ul>
Calibrate	Calibrate our portfolio by considering emission intensity impact in acquisition and divestment decisions, including planning for field end-of-life	10-20% by 2040	Use acquisitions and divestments to impact achieving our targets, not our 2019 baseline. If we divest higher emitting assets or acquire lower emitting assets, this will reduce our intensity. If we divest lower emitting assets or acquire higher emitting assets, this will increase our intensity, and we will need to consider projected costs of emissions reduction in our financial decisions.
Adapt	Adapt our portfolio to new energy, considering carbon capture and storage, renewable energy associated with our core operations such as biogas, hydrogen and geothermal production, and other new technologies	35-45% by 2050	Evaluate early-stage alternative projects through partnerships, including: <ul style="list-style-type: none"> <li>• Geothermal energy from produced water projects in France</li> <li>• Biogas production partnership at former Harlingen Treatment Centre site in Netherlands; anticipated FID end of 2026</li> <li>• Evaluating hydrogen production potential in France and Ireland, with potential for carbon storage in France</li> </ul>
Offset	Offset as a solution for the emissions that cannot be eliminated	10-15% by 2050	Consider in 2030-2050, when carbon markets are less volatile (earlier if economic for carbon tax reduction)

\*Emissions calculated in general accordance with the GHG Protocol and IPCC guidance; reported intensities are based on operated throughput; Scope 1, 2 and 3 emissions externally verified (limited assurance) in accordance with the ISO 14064-3 standard; see also Targets and Metrics section for methodologies and dependencies in target setting

The other two pillars of our sustainability strategy reflect the interconnected nature of sustainability- and climate-related issues:

## Conservation

We are committed to reducing the impact of our operations, beginning with regulatory compliance across all business units. Our conservation efforts are focused in three areas:

**Water:** We recognize water as a basic human right, and as a vital resource that is shared among many stakeholders in our communities. We are therefore committed to protecting the supply and the quality of water sources in our areas of operation by:

- Proactively preventing harm and supporting healthy surface and groundwater bodies
- Reducing potable and freshwater usage to the lowest level practical, and

- Taking a lifecycle and circular economy approach to water, exploring the reuse and recycling of produced water.

**Asset Retirement Obligations:** We are adapting our long-term Asset Retirement Obligation management to include revitalizing or reusing assets to benefit our environment and our communities.

**Biodiversity:** We are focusing on protecting the species and habitats around us by proactively identifying biodiversity risks and opportunities, and implementing associated plans.

## Community

Our communities comprise a wide diversity of people and organizations, but they have one key thing in common: they care deeply about the safety, environmental stewardship and corporate

citizenship that we bring to our operations. In turn, our people care deeply about their communities—these are the places we call home.

We therefore steward our operations and relationships to demonstrate our commitment to being a responsible producer, employer, taxpayer and valued and trusted neighbor and business partner, including:

- Transparency with respect to safe and environmentally responsible operations, including our potential impacts on local communities
- Maintaining strong, genuine relationships with our communities, with engagement based on respect, listening and openness
- Creating shared value focused on local economic and social development.



VERMILION WAYS OF CARING  
give back. give time. give together.

# Risk Management

Vermilion's Board and Executive Committee provide risk oversight, including for sustainability-related risks such as climate. Risks and opportunities, including those related to climate, are integrated into multi-disciplinary, company-wide risk identification, assessment and management processes via our Enterprise Risk Management (ERM) system, based on the Committee of Sponsoring Organizations of the Treadway Commission (COSO) framework.

## Identifying Risks

Risk management begins with our Board and its committees with clear terms of reference, including oversight of various risk types. Our Executive Committee reviews and manages the ERM process through associated policies and procedures. The Vice President International and HSE and the Vice President North America have operational risk management responsibility, while the Chief Financial Officer oversees risk management performance.

Staff implement, maintain and improve risk management processes, applying the hazard-risk-mitigation process in every part of our business.

Risks are identified by key staff, including our Operations, Finance, Health, Safety and Environment, Commercial, Government and Public Relations, and Sustainability teams at corporate, business unit and asset levels. They use an array of inputs, including operational and facility assessments, technical and research reports, external stakeholder organizations, government policy and regulation changes, industry initiatives, communities and landowners, and non-governmental entities.

The results are incorporated as specific risks into our Corporate Risk Register, which provides a consistent framework to ensure effective tracking. Our Risk Matrix prioritization tool enables teams to assess each risk's severity, likelihood, speed of onset, and vulnerability, based on human, environment, financial, social license and cybersecurity impacts.

Our sustainability materiality analysis is integrated into our ERM system using the Corporate Risk Register, with every risk case including whether climate-related risk is a contributing factor.

## Managing Risks

We manage risk by: reducing it to as low a level as reasonably practicable; accepting it; and/or controlling it (e.g. insuring it). For example, if direct mitigation is not possible (e.g. changes in temperature extremes), we would adapt our business processes to reduce the potential impact (e.g. changing work hours to avoid extreme mid-day heat).

Financial impact is deemed substantive if it could cause a business loss of more than \$30MM CAD (unrisked and before mitigation/recovery instruments).

## Emissions Long-Range Planning

To support climate risk management, we use an internally developed Emissions Long-Range Planning Tool based on 10-year projections of production to estimate Scope 1 and 2 emissions, associated carbon taxes and the impacts and economics of emission reduction projects. This supports our planning of production, capital allocation, budgeting, target setting and merger, acquisition and divestment decisions.

# Targets and Metrics

Category	Target	Progress
Scope 1 GHG emissions	Set in 2021: Reduce Scope 1 intensity by 15-20% from our 2019 baseline by 2025	Retired: approximately 16% reduction achieved as of end 2024. Given the changes to our operational structure in 2025, we are now focused on evaluating the emission profile of our new assets and looking ahead to our 2030 target
Scope 1+2 GHG emissions	Set in 2024: Reduce Scope 1+2 intensity by 25-30% from our 2019 baseline by 2030	Maintaining: approximately 29% reduction achieved as of end 2025

## Metrics

See the Performance Metrics section.

## Scope 1, 2 and 3 GHG Emissions

We report Scopes 1, 2 and 3, which are calculated in general accordance with the GHG Protocol (an international standard for corporate accounting and reporting emissions from the World Resources Institute and the World Business Council for Sustainable Development) and Intergovernmental Panel on Climate Change (IPCC) guidance, with reported intensities based on operated throughput.

Scope 1, 2 and 3 absolute emissions are externally verified (limited assurance) in accordance with ISO 14064-3:

- Scope 1 is direct GHG emissions from sources that we own or control
- Scope 2 is indirect GHG emissions from the generation of purchased electricity that we consume
- Scope 3 is all other indirect emissions that are a consequence of our activities, but not owned or controlled by us

## Progress

While we are no longer referring to net zero, we remain guided by our Climate Strategy, which we developed, and the Board approved, following our climate scenario analysis. There are significant

uncertainties in how the energy transition will develop over the next 30 years. Our intention is to manage these by focusing on responsible production of essential oil and natural gas for as long as these forms of energy are needed, while developing other opportunities that are an economic and synergistic fit for our business.

Setting near term targets included the following:

- Reviewing how we manage emissions data
- Calculating business unit emissions intensities
- Evaluating options for emission reduction
- Benchmarking against peers and the majors
- Considering all Scope 1 emission categories
- Calculating emissions in general accordance with the GHG Protocol and IPCC guidance (reported intensities are based on operated throughput)

Where possible, emissions are measured directly. However, much of our emissions data is based on calculations that use international or jurisdiction-specific emission factors and computational methodologies, including those set out by the IPCC and American Petroleum Institute (API).

Global warming potentials, which indicate a greenhouse gas's ability to trap heat in the atmosphere compared to carbon dioxide over 100 years, are based on the IPCC's Fifth Assessment Report (except for the United States business unit, which remains on the Fourth Assessment Report). In accordance with the GHG Protocol and Ipieca (the global oil and gas association for advancing

environmental and social performance), emissions related to drilling and completions activities were assigned to Scope 3, as we define them as purchased services that are under the operational control of the drilling companies.

Starting with our business units with higher emissions intensities, we are achieving progress through an initial focus on efficiency, including process changes, venting reductions, instrumentation upgrades from gas to air and power efficiency options, along with improved emission calculation methodologies, and metering and field measurements.

# Approach to Methane Emissions

As one of the highest-impact greenhouse gases, methane is an important focus for Vermilion. We are actively pursuing options to reduce our methane emissions, supported by government direction in many of our operating regions.

## Sources and Detection

Similar to any upstream oil and gas operation, the majority of methane emissions from Vermilion's operations stem from uncombusted venting or fugitive sources, and flared (or incinerated) gas.

Vermilion has emissions quantification programs in all operated business units. We also have fugitive emission programs in place that are managed through our operations groups in each business unit, with the exception of our Australian oil platform located approximately 80 km offshore, which has no natural gas production infrastructure.

Our Leak Detection and Repair (LDAR) program varies between business units:

**Canada:** All of our operated Alberta and British Columbia facilities are assessed annually, at minimum, using optical gas imaging (OGI) technology in accordance with the applicable regulations. In addition to thermal imaging, Auditory, Visual and Olfactory (AVO) inspections are completed at all operated oil and gas wells as a standard component of operator field visits. Targeted identification of leaks during facilities work is also built into all turnaround and maintenance activities. All identified leaks are tracked by operations and maintenance to ensure that timely repairs are completed.

**France:** Quantitative LDAR programs vary annually. As this is an oil-dominated asset, the volume of natural gas and associated methane emitted is low. All operated well clusters are checked daily, and twice daily in more sensitive areas such as Parentis Lake. Pipeline routes are surveyed weekly or monthly depending on the sensitivity of the pipeline location and pipeline type. Process safety equipment, including pressure sensors and hydrocarbon detection equipment, is installed on wellheads, cellars and pipeline infrastructure to detect leaks, shut in production and alert operations personnel.

**Netherlands:** This natural gas-producing asset has a robust LDAR program, with effectively 100% of accessible flanges and potential leak points screened annually using thermal imaging technology.

**Australia:** This oil asset has no natural gas export or sales infrastructure. Associated gas produced with oil is primarily utilized on platform to support operations, reducing reliance on imported fuels such as diesel, or remains within the production system and is reinjected back into the reservoir it was produced from. Limited volumes of gas may be directed to the flare for safety purposes during non-routine operations (such as start-up, shutdown or upset conditions). Routine flaring of associated gas does not occur. Leak detection and repair activities are managed through continuous gas detection systems and routine on-platform inspections, with any identified issues addressed prior to returning equipment to service.

**Germany:** Producing oil and injection wells are thoroughly checked at least twice per week; wells not on production are checked monthly. Operated gas well sites and facilities are checked three times per week. During checks, all accessible flange connections are visually inspected. Field and transportation pipelines in our operated oil assets

are inspected once weekly in populated areas and once monthly in unpopulated areas. Pipeline routes in our operated gas assets are checked every two months by walking in populated areas; twice yearly in unpopulated areas as per regulations. Oil and gas transportation pipelines are also helicopter-surveyed biweekly. LDAR surveys are also conducted at all producing facilities and any identified leaks are recorded and managed to repair in short order.

**Ireland:** OGI surveys are completed that cover approximately 80% of accessible leak points. All identified leaks are managed through the operation's LDAR program. LDAR surveys are completed on a semi-annual basis. All identified leaks are recorded and managed to repair through the "Management of Hazardous Releases" Work Instruction. The results are shared annually with the Environmental Protection Agency and are also monitored by the Commission for the Regulation of Utilities during routine inspections.

### Central and Eastern Europe

Operated production began with the commissioning of our Croatia gas plant in June 2024. As a condition of facility commissioning, a comprehensive leak detection survey was completed at the gas plant and associated well sites, with no leaks identified. In accordance with regulatory requirements, annual LDAR programs will be completed at our operating locations beginning Q2 2026.

# Energy and Emissions Management

The following projects highlight some of our recent energy and emission reduction projects.

## Scope 1 Emissions

- Converting high-bleed pneumatic devices to low-bleed units in Canada.
- Installing solar powered chemical injection pumps at some of our well sites in Alberta.
- Installing Vapor Recovery Units (VRUs) on multiple gas production sites in Germany to eliminate operational flaring and venting.
- Installing micro-turbines at multiple locations in France that consume natural gas (that would otherwise need to be incinerated) to help power oil producing sites, thus decreasing our use of the national grid.
- Installing in Parentis, France, where no regional gas gathering infrastructure exists to tie in our gas, a high efficiency incinerator that significantly reduced flaring without noise, vibration or smoke.
- Installing pump-off controllers at some well sites in Canada so that individual well pump systems only operate when enough fluid is present in the wellbore.
- Installing solar powered remote monitoring devices, new solar equipment with our drilling, completions and equipment tie-in (DCET) program, solar retrofits of legacy pumps, and solar-powered leak detection systems in Canada.
- Capturing vent gas from chemical injection pumps at well sites in Alberta, and re-directing the gas for use as fuel in Cata-Dyne heaters.
- Implementing various facility consolidation, electrification and upgrade projects in Canada to increase production efficiency and reduce fuel, flare and vent emissions.
- Partnering in Parentis, France to have solar panels installed over our parking areas, providing cover and generating power.
- Participated via a non-operating financial

interest in the Weyburn-Midale Carbon Capture and Storage facility in Saskatchewan. One of the world's largest CCUS projects, it brings in CO2 from North Dakota to use in enhanced oil recovery, after which the CO2 remains permanently sequestered. Our interest in the CCUS project was divested with our Saskatchewan assets in 2025.

## Scope 2 Emissions

- Certifying our German business unit annually under ISO 50001 for Energy Management, which supports continual improvement in energy efficiency. As part of the certification process, we set internal energy reduction targets, and are externally audited on our progress.
- Purchasing renewable energy options from our electricity providers in Netherlands, Ireland and Germany.

## Scope 3 Emissions

- Working with our Canadian vendors to replace diesel as a fuel source in our drilling and completions operations with compressed natural gas where practical. This provides cost savings while also reducing CO2 emissions, varying depending on the year.
- Improving communication and transparency by providing Scope 3 emission data in Netherlands permit applications

## Air Emissions

- Implementing strategies for our drilling and production operations in Netherlands to reduce NOx emissions, including the selection of low-NOx emission technologies, optimizing combustion efficiency in engines and turbines,

and adopting best practices for equipment maintenance and operational efficiency.

## Netherlands

Vermilion has worked over a period of many years to develop alternative energy projects in our operations in The Netherlands, and to demonstrate that synergies exist between natural gas production and renewable energy. Our participation demonstrates our commitment to finding economic and technologically viable ways to contribute to the energy transition.

In Harlingen, we have partnered with SPF Group, a producer of sustainable fuels, to investigate the use of our Harlingen Treatment Centre location for their biogas production site. The location includes a quay that makes it possible to receive raw materials via water, thereby limiting truck transportation, and it offers existing buildings instead of new builds, which supports the sustainability principle that all parties involved are pursuing. It can also make use of Vermilion's extensive gas infrastructure there. We anticipate a final investment decision in 2026, and execution in 2027 if regulatory permitting is received.

# Renewable Energy Projects in France

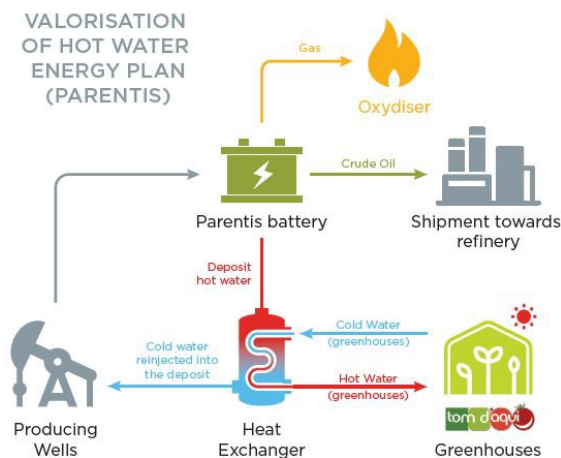
In 2008, Vermilion teamed up with four agricultural engineers who wanted to create an economically and ecologically viable greenhouse operation in which to grow tomatoes. The concept was to use geothermal energy from our Parentis oilfield's produced water to supply an industrial-sized greenhouse operation.

Our commitment to provide heat free-of-charge for 25 years has helped make the greenhouse operation profitable to build and operate, which in turn has enabled our partners to expand, attracted other business to the area and earned the 2013 Circular Economy Award for Industrial and Regional Ecology from the government of France.

The project began when the mayor of Parentis connected Vermilion with the tomato growers (Tom D'Aqui). The tomato-growing cooperative built their first greenhouse next to our Parentis battery, and we installed the heat exchange technology and brought the operation online in 2012. This system allows the greenhouse to be heated with energy that has low carbon emissions, a key element in their certification as an eco-greenhouse, and reduces the cost of traditional tomato growing operations in the region, allowing the producers to compete with warmer climate producers.

The direct impact of our produced water geothermal system includes:

- ~8,000 tonnes of tomatoes grown annually in 15 hectares of greenhouses
- ~11,300 tonnes of greenhouse gases avoided each year in relation to natural gas
- 220 direct jobs



## Expanding beyond

By demonstrating proof-of-concept, our partnership with Tom d'Aqui has been credited as a catalyst for several other projects, attracting other business to the area, and creating an agricultural sector that has become important to the region's economy.

We are using a similar geothermal concept to support an Eco-Neighborhood in La-Teste. This 30-year partnership with the city and the French land developer Pichet uses our geothermal energy from the Arcachon basin to help heat 550 apartments, saving an important part of the heating bill for the residents and ~180 tonnes per year of CO2. The community has reserved a third of the apartments for low-income social housing.

In 2021, we established a third geothermal project via our Vic Bilh asset and a nearby facility; however, this project is no longer in operation. A fourth project, with our Les Pins asset and the Condorcet High School in Arcachon, began in early 2022 and avoids ~5 tonnes of GHG per year.

We have also shared funding and expertise to support AVENIA, an industry partnership that advises the French government on energy, to conduct a national study to identify the potential for waste energy use from oil and gas operations. And we participate in the MEE-T project to develop geothermal energy in Europe.

# External Associations, Initiatives and Advocacy

We recognize the need to ensure that our advocacy efforts reflect our business strategy, particularly on climate change and the energy transition. We engage directly with government representatives when we believe we can make a difference in policy and regulation to support oil and natural gas companies as participants in the energy transition.

We participate in government and industry working groups, often at government request, to provide technical expertise as one of many stakeholder positions considered prior to regulatory changes.

We are committed to transparency, including:

- Participating in advocacy registries wherever required
- Providing summaries of our advocacy positions
- Listing our membership in key trade and industry associations

## Climate Position

Vermilion supports the goals of the Paris Agreement and governments' actions, including public policies, to develop and implement related climate change policy and regulation, while recognizing the critical role that oil and natural gas will play during the energy transition to ensure accessible and affordable energy supplies.

While oil and gas resources are still needed during the energy transition, the provision of clear, stable and reasonable regulations will allow energy producers such as Vermilion to continue to operate in an environmentally and socially responsible manner.

We believe that domestic energy supply should be prioritized over importing oil and gas, for its contributions to national energy security, the economic benefits it provides to local communities through employment and local investment, its compliance with usually more stringent safety, environmental and workplace regulations, and the

lower carbon footprint it often provides.

## Lobbying Policy

Our policy describes how we manage direct and indirect (trade and industry association) advocacy.

**Governance:** Each business unit leader is responsible to the Executive Committee for positions and activities in their region; the Executive Committee is responsible for corporate positions and company-wide lobbying activities. Only those individuals specifically designated as spokespersons or representatives may advocate on behalf of the company.

**Review process:** We annually review our direct lobbying activities, including any required advocacy registries:

**France:** [The High Authority for the Transparency of Public Life Report.](#)

**Ireland:** [Quarterly reporting to the Register of Lobbying.](#)

We also annually review our trade and industry associations for alignment of activities and organizations with the Paris Agreement and our Climate Position. If significant misalignments are identified, we engage with the association to understand and influence. We consider cancelling membership only if no improvement proves likely.

We provide our Executive Committee and Board of Directors with an annual report for review, summarizing our findings, including misalignment and recommendations.

**Results:** All trade/industry association messages are largely aligned with our climate positions. Two misaligned association memberships were eliminated in 2025 due to US divestment.

Fees paid in 2025: **External lobbyists:** \$32,375 and **Memberships in associations that also lobby:** \$1.5 million.

## Summary of Advocacy Positions

**Global:** support for the role of responsibly produced oil and natural gas to provide affordable and dependable energy as a bridge to greater reliance on renewable fuels; opposition to the European Union Solidarity Contribution, through a formal legal challenge, on the basis of not following EU policy, unfairly and retroactively targeting a single sector and disregarding the risk and reward relationship for hydrocarbon producers and the low European natural gas pricing since 2015 and particularly in 2020; concerns regarding the EU Methane Regulations and Net Zero Industry Act as having been launched with insufficient time for member state implementation prior to compliance deadlines, along with expectations for compliance with technology that is not yet in existence or proven to be economic.

**France:** support for the transformation of extractive sectors to serve our communities and regions with advocacy focused on permitting matters at Cazaux and engagement on royalty regulation.

**Netherlands:** advocacy for the role of small domestic natural gas fields, including government adherence to legal timelines for permitting, and investing in local communities.

**Ireland:** support for the role of natural gas in improving domestic energy security, including its lower carbon profile relative to imported gas. Engagement with government on the continued operations of Corrib, and for the potential re-use of our infrastructure for hydrogen.

**Germany:** collaboration with industry association on licensing production matters and proactively engaging with local communities.

**Central and Eastern Europe:** advocacy for permitting and progressing projects in a timely manner.

## Membership in Key Business and Industry Associations (2026)

Association	Details
Australian Institute of Petroleum	Promotes industry self-regulation and effective dialogue with government and the community; includes the Australian Marine Oil Spill Centre. Support government lead emissions reduction efforts
Australian Energy Producers	Represents Australia's upstream oil and gas exploration and production industry
Australian Resources and Energy Employer Association	Provides policy and advocacy services for employers in the resources, energy and supply industry, with a focus on employment policy, industrial relations, skills and training and workplace health and safety
Budapest Chamber of Commerce and Industry	Supports the development of the Hungarian economy, representing the general and joint interests of its member business organizations
BVEG - Federal Association of Natural Gas, Petroleum and Geoenergy	Represents the interests of German oil and gas producers, underground storage facility operators and service providers active in the industry; engages on energy and climate policy
Explorers and Producers Association of Canada	Represents the Canadian upstream oil and natural gas industry; advocates for a competitive energy sector, and engages on energy policy.
Element NL	Represents and advocates for the Dutch oil and natural gas sector; works to continuously improve practices related to safety, environment and public acceptance, and supports the transition to a lower carbon energy system
Energy and Equipment Materials Users Association	Focused on supporting its member companies with safety, efficiency and compliance good practice
Emsachse	Multi-sector collaboration to address joint economic challenges and interests in the Ems-Axis growth region
Energy Sector Sustainability Leadership Initiative	Calgary-based voluntary working group on energy sector sustainability best practices
La French FAB	Promotes the French industrial ecosystem, including responsible business practices and broader energy transition initiatives
Geothermal Forum Lower Saxony	Platform for the exchange and preparation of information for the geothermal industry
German Society for Sustainable Energy Carriers, Mobility and Carbon Cycles e.V. (DGMK)	Promotes and advances science, research, technology and continuing education relating to fossil fuels and energy systems
Hungarian Mining Association (MBSZ)	Represents all sectors of the mining industry in Hungary
Pole AVENIA	Voluntary competitiveness cluster with many programs related to supporting geothermal development in France
Union française des industries pétrolières	Represents French oil and gas industry and engages with government and industry to ensure the continued growth of the oil and natural gas industry in a manner that minimizes adverse environmental effects
WPC Energy Croatia	UN-accredited non-governmental organization that facilitates open dialogue on oil, gas and energy

# Index

## International Sustainability Standards Board - Sustainability Accounting Standards Board

Topic	Metric	Code	Aligned	Context	Page / Performance Metrics
<b>Greenhouse Gas Emissions</b>	Scope 1, methane	EM-EP-110a.1	Substantial	Currently based on throughput operational control	PM - Energy & Emissions
	Scope 1 flaring & venting	EM-EP-110a.2	Substantial	Reported as flared, vented and fugitive emissions	PM - Energy & Emissions
	Emissions strategy and targets	EM-EP-110a.3	Full	TCFD report - Strategy; Targets and metrics	14-20, 22
<b>Air Quality</b>	Air emissions	EM-EP-120a.1	Partial	NOx, VOCs, PM tracked in most business units	PM - Energy & Emissions
<b>Water Management</b>	Freshwater withdrawn and consumed	EM-EP-140a.1	Full		PM - Water
	Produced water and flowback generated	EM-EP-140a.2	Substantial	Flowback not reported	PM - Water
	Public disclosure - frac fluids	EM-EP-140a.3	Full		PM - Energy & Emissions
	Water quality at frac sites	EM-EP-140a.4	None	Water monitored, but not yet tracked for reporting	
<b>Biodiversity Impacts</b>	Policies and Practices	EM-EP-160a.1	Full		44-50
	Volume and # of spills	EM-EP-160a.2	Substantial	No spills in Arctic; shoreline spills not tracked; volume recovered not reportable	PM - Water
	Reserves near protected sites	EM-EP-160a.3	None	Not yet tracked	
<b>Human Rights</b>	% of reserves in or near areas of conflict	EM-EP-210a.1	Full	Zero - no reserves in or near areas of conflict	
	% of reserves in or near Indigenous land	EM-EP-210a.2	Full	84% of total proved + probable reserves are in Canada, in traditional Indigenous territories	Annual Information Form
	Engagement & due diligence	EM-EP-210a.3	Substantial	Approach to human rights & stakeholder engagement	47-48, 10
<b>Community Relations</b>	Processes to manage rights & interests	EM-EP-210b.1	Full		10, 47-48
	Non-technical delays	EM-EP-210b.2	Full	No delays outside regulatory processes	
<b>Workforce Health &amp; Safety</b>	TRIF, fatalities, NMFR, Training	EM-EP-320a.1	Substantial	All reported except near miss frequency rate	PM - Safety
	Management systems - safety culture	EM-EP-320a.2	Full		33-39
<b>Reserves &amp; CAPEX</b>	Reserve sensitivity to carbon pricing	EM-EP-420a.1	Partial	Emissions long-range planning tool incorporates planned production 10 year projections including carbon pricing	21
	CO2 emissions in proved reserves	EM-EP-420a.1	None	Not yet tracked	
	Investment in renewable energy	EM-EP-420a.3	Full		PM - Energy & Emissions
	CAPEX strategy discussion	EM-EP-420a.4	Substantial	TCFD Strategy section - Risks & Opportunities	14
<b>Ethics &amp; Transparency</b>	Reserves in TI CPI 20 lowest countries	EM-EP-510a.1	Full	No reserves in countries with 20 lowest	

				rankings	
	Management system	EM-EP-510a.2	Full		28-29
<b>Legal &amp; Regulatory</b>	Positions on E&S factors	EM-EP-530a.1	Full		26
<b>Critical Incident Risk</b>	Process Safety events	EM-EP-540a.1	Full		PM-Asset Integrity
	Management systems	EM-EP-540a.2	Full		37
<b>Activity Metric</b>	Production of oil and gas	EM-EP-000.A	Full	Annual Reports + Sustainability Report	PM-Energy & Emissions

# Performance Metrics

	2021	2022	2023	2024	2025	Context	SASB
<b>ACTIVITY METRICS: OPERATIONS AND RESERVES</b>							
Number of operations (operated business units)	8	8	8	8	7	Divested US operations in 2025	
Production – total: boe/d based on financial control	85,408	85,187	83,994	84,543	119,919		EM-EP-000.A
Production – crude oil: bbls/d	38,143	37,530	31,727	31,427	30,832		EM-EP-000.A
Production - NGLs: bbls/d	8,325	7,961	7,296	7,100	11,244		EM-EP-000.A
Production – natural gas: mmcf/d	234	238	270	276	467		EM-EP-000.A
Annual Production - Operated facility throughput: boe	36,865,352	35,634,107	32,961,096	32,072,704	43,735,080	Use for intensity calculations	EM-EP-000.A
Total proved + probable reserves, gross: mboe	481,007	522,790	429,838	435,109	592,336		
Number of offshore sites (producing net wells)		23	21	26	26	Australia and Ireland	EM-EP-000.B
Number of terrestrial sites (producing net wells)		2,836	2,217	2,210	1,641		EM-EP-000.C

\$M CDN except as indicated	2021	2022	2023	2024	2025	Context	SASB
<b>COMMUNITY INVESTMENT (Donations) \$M</b>							EM-EP-210b.1
Direct community investment total: a+b below	1,162	2,046	2,381	2,223	2,197	100% non-profit/charitable organizations	
Canada	608	1,433	1,603	1,508	1,466	Includes project costs	
France	116	115	112	148	165		
Netherlands	238	210	313	260	238		
Germany	53	78	98	95	110		
Ireland	124	150	122	140	159		
Central & Eastern Europe	5	7	8	5	1		
Australia	-	4	81	26	44		
United States	18	49	44	41	14	Divested asset July 2025	
<b>COMMUNITY IMPACT (Donations plus other investment) \$M</b>							
Operations with local community engagement programs %	100	100	100	100	100	All business units	
Total community impact for non-profits or charities: a+b+c below	1,822	2,642	3,138	2,953	2,526	400+ community groups supported	
a. Direct company-driven donations	742	1,416	1,586	1,432	1,375		
b. Additional direct support (e.g. value of in kind, employee hours, volunteer grants)	420	631	795	790	827	Includes project-specific costs & program management costs	
c. External resources leveraged (e.g. staff, partner, government matching)	660	595	757	731	324	2021+: Includes % of partner contributions to Municipal Linkage Program in Netherlands, joint venture partner contributions (Ireland) and staff matching (United Way)	
Other direct investment in our communities (e.g. commercial initiatives beyond non-profit/charity)	49	26	15	36	35	Event sponsorships, research support	
<b>Employee Volunteering Outside Working Hours: Volunteer Grant Program</b>							
Vermilion donations \$M	32	110	127	147	154	100% non-profit/charitable organizations	
Employee hours #	29,165	23,917	28,132	30,623	30,601		
<b>Employee Volunteering During Working Hours: Days of Caring</b>							
Events #	7	47	40	36	36		
Organizations supported #	6	39	26	27	26	100% non-profit/charitable organizations	
Employee hours #	110	1,543	1,520	1,223	1,255		
Individuals supported #	11,144	11,495	13,045	19,087	15,887		
Cost savings to community \$M	11	40	37	24	26		

\$M CDN except as indicated	2021	2022	2023	2024	2025	Context	SASB
						Data reflects partial year based on asset 2025 high grading : divestment of U.S. operations at end July 2025 and Saskatchewan assets at July 10, 2025, and acquisition of Westbrick in Alberta on Feb 26, 2025.	
<b>ECONOMIC IMPACT</b>							
<b>Gross petroleum and natural gas sales:</b>	<b>2,079,761</b>	<b>3,476,394</b>	<b>2,022,555</b>	<b>1,981,407</b>	<b>2,031,394</b>		
Canada	901,775	1,344,284	861,391	711,290	918,697		
France	279,263	365,431	285,626	314,232	234,567		
Netherlands	295,723	562,857	186,854	139,310	132,504		
Germany	131,935	481,260	195,481	149,725	198,531		
Ireland	214,425	324,345	302,404	311,325	294,109		
Central & Eastern Europe	1,211	10,797	3,260	35,115	61,960		
Australia	143,014	221,187	36,381	182,847	127,278		
United States	112,415	166,233	151,158	137,563	63,748		
<b>Operating costs, excludes transportation, royalties and G&amp;A:</b>	<b>413,022</b>	<b>489,034</b>	<b>513,381</b>	<b>567,913</b>	<b>567,636</b>		
Canada	215,387	240,899	233,417	240,333	257,235		
France	52,147	57,588	80,134	69,376	68,516		
Netherlands	35,269	45,903	39,157	41,127	38,742		
Germany	27,149	41,523	43,857	53,129	59,354		
Ireland	14,889	16,580	39,464	54,177	55,299	2023: increased working interest	
Central & Eastern Europe	441	1,691	1,568	2,537	3,635		
Australia	50,748	57,478	52,360	80,347	68,246		
United States	16,992	27,372	23,424	26,887	16,609		
<b>Employee wages and benefits:</b>	<b>187,591</b>	<b>193,707</b>	<b>199,032</b>	<b>218,535</b>	<b>234,379</b>	Permanent staff; does not include contractors	
Canada	99,741	107,079	100,194	113,102	126,119	CBU and Corporate	
France	20,149	20,780	19,120	20,286	21,637		
Netherlands	15,815	16,841	18,429	20,200	19,358		
Germany	4,824	5,419	6,996	8,276	10,694		
Ireland	15,405	15,408	16,700	18,054	19,907		
Central & Eastern Europe	1,137	1,186	1,118	1,610	2,157		
Australia	24,036	19,704	26,935	27,207	28,704		
United States	6,484	7,290	9,540	9,800	5,803		
<b>Dividends declared and shares repurchased:</b>	<b>0</b>	<b>117,428</b>	<b>160,086</b>	<b>216,034</b>	<b>115,653</b>	Dividends suspended in 2020; reinstated in 2022	
<b>Interest payments:</b>	<b>73,075</b>	<b>82,858</b>	<b>85,212</b>	<b>84,606</b>	<b>132,748</b>		
<b>Taxes paid:</b>	<b>45,854</b>	<b>449,330</b>	<b>149,498</b>	<b>78,144</b>	<b>23,089</b>		
Canada & Corporate	(1,522)	223,979	78,461	(1,351)	4,428	2022-2023: Includes EU Solidarity Contribution/Windfall Tax	
France	(9,120)	29,889	14,313	12,225	(299)		
Netherlands	46,567	150,647	48,349	32,592	13,272		
Germany	0	31,513	28,533	18,558	1,069		
Ireland	0	0	715	1403	1,274		
Central & Eastern Europe	0	0	0	(7)	5,539		
Australia – includes PRRT and corporate taxes	9,929	13,302	(20,873)	14,724	(2,194)	2023: reduced production due to maintenance shutdown	

\$M CDN except as indicated	2021	2022	2023	2024	2025	Context	SASB
United States	0	0	0	0	0		
<b>Royalties paid:</b>	<b>186,122</b>	<b>306,017</b>	<b>191,694</b>	<b>177,950</b>	<b>159,715</b>		
Canada	113,651	196,005	103,511	84,337	86,505		
France	37,666	40,353	37,425	41,585	34,301		
Netherlands	873	512	1,567	244	10		
Germany	2,847	21,232	5,993	5,703	10,990		
Ireland	0	0	0	0	0		
Central & Eastern Europe	338	3,488	1,711	6,232	9,989		
Australia	0	0	0	0	0	See PRRT and taxes above	
United States	30,747	44,427	41,487	39,849	17,920		
<b>Investment in our Communities (also see communities metrics):</b>	<b>1,162</b>	<b>2,046</b>	<b>2,396</b>	<b>2,258</b>	<b>2,232</b>	Includes donations and other direct investment	
Canada	608	1,433	1,611	1,508	1,466	Includes corporate program costs	
France	116	115	119	148	165		
Netherlands	238	210	313	260	238		
Germany	53	78	98	95	110		
Ireland	124	150	122	172	194		
Central & Eastern Europe	5	7	8	8	1		
Australia	-	4	81	26	44		
United States	18	49	44	41	14		
<b>Direct economic value distributed:</b>	<b>906,826</b>	<b>1,640,420</b>	<b>1,301,299</b>	<b>1,345,440</b>	<b>1,235,452</b>	Total: operating costs through community investment above	
Economic value distributed in Canada & Corporate	427,865	769,395	517,194	437,929	475,753		
Economic value distributed in France	100,958	148,725	151,111	143,620	124,320		
Economic value distributed in Netherlands	98,762	214,113	107,815	94,423	71,620		
Economic value distributed in Germany	34,873	99,765	85,477	85,761	82,217		
Economic value distributed in Ireland	30,418	32,138	57,001	73,806	76,674		
Economic value distributed in CEE	1,921	6,372	4,405	10,380	21,321		
Economic value distributed in Australia	84,713	90,488	58,503	122,304	94,800		
Economic value distributed in US	54,241	79,138	74,495	76,577	40,346		
Economic value distributed: dividends, share repurchase & interest	73,075	200,286	245,298	300,640	248,401	Dividends suspended in 2020; reinstated in 2022	
<b>ARO (asset retirement obligations) settled:</b>	<b>28,525</b>	<b>37,514</b>	<b>56,966</b>	<b>55,334</b>	<b>62,486</b>		

MATERIAL TOPIC	2021	2022	2023	2024	2025	Context	SASB
<b>GOVERNANCE</b>							
Ratio of annual total compensation of highest-paid individual to median annual total compensation all permanent employees	29	19	23	25	26	Compensation includes base salary, short & long term incentive plans & allowances (e.g., holiday pay); not broken down by highest paid individual per country due to privacy regulations	
<b>ETHICS</b>							
Requests for advice on ethical behaviour via corporate secretary	0	0	0	2	2		
Concerns expressed via whistleblower line	1	4	15	6	8	All concerns reviewed; 8 investigated; 4 found to be unsubstantiated; 4 were substantiated	
Violations of rights, including those of Indigenous peoples	0	0	0	0	0		
Legal actions regarding anti-competitive behaviour	0	0	0	0	0		
Fines for non-compliance with laws & regulations (\$)	0	0	0	0	0		
Political donations, financial or in-kind (\$)	0	0	0	0	0		
<b>ANTI-CORRUPTION</b>							
% of operations assessed for risks related to corruption	100	100	100	100	100	Using Transparency International Corruption Perception Index	
% proved + probable reserves: countries with 20 lowest rankings		0	0	0	0	Using Transparency International Corruption Perception Index	EM-EP-510.1
% of governance body communicated to on anti-corruption	100	100	100	100	100	Annual conduct policy acknowledgement	
% of employees communicated to on anti-corruption	100	100	100	100	100	Regional breakdown not required due to high coverage	
% of contractors communicated to on anti-corruption	100	100	100	100	100	Regional breakdown not required due to high coverage	
% of business partners communicated to on anti-corruption	100	100	100	100	100	Business partners defined as joint venture partners	
% of governance body trained on anti-corruption	100	100	100	100	100		
% of employees and contractors trained on anti-corruption	7	9	8	8	61	New hires and specialist employees; in 2025 includes new-insider trading rollout	
Confirmed incidents of corruption	0	0	0	0	0		

Material Topic	2021	2022	2023	2024	2025	Context	SASB
<b>OVERALL STAFF DEMOGRAPHICS</b>						Note: as of 2025 we are no longer able to track training hours	
<b>Total staff (employees + contractors) (FTEs)</b>	<b>949</b>	<b>970</b>	<b>991</b>	<b>964</b>	<b>847</b>	Full time = 0.8 - 1 FTE Part time = 0.1 - 0.79 FTE	
Staff = permanent employees + contractors							
% of male staff	73	73	73	74	74		
% of female staff	27	27	27	26	26		
<b>Total Employees</b>	<b>716</b>	<b>740</b>	<b>740</b>	<b>743</b>	<b>636</b>		
% of male employees	72	73	72	72	72		
% female employees	28	27	28	28	28		
<b>Total Contractors</b>	<b>233</b>	<b>230</b>	<b>251</b>	<b>221</b>	<b>211</b>		
% of male contractors	73	73	75	80	81		
% of female contractors	27	27	25	20	19		
<b>Staff by region (all staff )</b>						Note: 2024 data revised to reflect all staff	
						% of total workforce	
Total Australia	77	89	97	107	105	11%	
Total Canada	458	468	444	419	357	37%	
Total France	145	138	147	133	127	13%	
Total Central & Eastern Europe	16	16	19	18	19	2%	
Total Germany	38	37	49	57	60	6%	
Total Ireland	86	88	90	98	89	9%	
Total Netherlands	96	99	108	100	90	9%	
<b>Percentage of employees covered by collective bargaining agreements</b>	<b>20</b>	<b>20</b>	<b>16</b>	<b>18</b>	<b>25</b>	Zero sites where collective bargaining is at risk	
<b>DETAILED EMPLOYEE DEMOGRAPHICS</b>							
<b>Total employees by age (%)</b>							
<b>Total under 30</b>	<b>7</b>	<b>10</b>	<b>6</b>	<b>5</b>	<b>6</b>		
<b>Total 30 - 50</b>	<b>67</b>	<b>77</b>	<b>65</b>	<b>66</b>	<b>65</b>		
<b>Total over 50</b>	<b>27</b>	<b>35</b>	<b>29</b>	<b>28</b>	<b>30</b>		
<b>Total new hires</b>	<b>41</b>	<b>86</b>	<b>78</b>	<b>81</b>	<b>94</b>		
% of positions filled internally	24	56	63	51	43		
<b>Total turnover</b>	<b>73</b>	<b>58</b>	<b>78</b>	<b>77</b>	<b>203</b>		

Material Topic	2021	2022	2023	2024	2025	Context	SASB
Total Global Voluntary Turnover Rate (%)	8.0	5.0	4.0	6.9	9		
Total Global Turnover Rate (%)	10	8	7	10	18	Turnover based on average annual headcount *excludes positions reduced as a result of asset divestments in 2023 and 2025	
<b>WOMEN IN LEADERSHIP - PERMANENT EMPLOYEES</b>							
Number of women in all leadership roles (Team Lead and above)	31	27	26	30	30		
% of women in all leadership roles	17	15	17	18	20		
Number of women in executive roles (Vice President and above)	2	2	3	3	4	2021: first year of reporting	
% of women in executive roles	17	18	25	27	36		
<b>PERFORMANCE AND CAREER DEVELOPMENT - PERMANENT EMPLOYEES</b>							
% of male employees with annual performance/career review	100	100	100	98	100		
% of female employees with annual performance/career review	95	98	98	97	99		
Total % of employees with annual performance/career review	99	99	99	98	100		

OCCUPATIONAL HEALTH AND SAFETY	2021					2022					2023					2024					2025					Context	SASB								
<b>SYSTEM COVERAGE</b>																										Note: as of 2025 we are no longer able to track training hours	EM-EP-320a.1								
% workers covered by OHS management system	100					100					100					100					100					Our HSE management system covers all workers									
% of workers represented by HSE committees	100					100					100					100					100					Every worker is represented by HSE									
Workers with high risk of occupation-related disease	0					0					0					0					0														
<b>TRIFR, STAFF &amp; INDEPENDENT CONTRACTORS/VENDORS</b>																																			
Total recordable injury frequency per 200,000 hours	1.11					0.73					0.52					0.88					0.83														
Total recordable injury frequency per 1,000,000 hours	5.54					3.65					2.58					4.39					4.14														
<b>INJURY RATES, STAFF (PERMANENT &amp; FIXED TERM)</b>	<b>2021</b>					<b>2022</b>					<b>2023</b>					<b>2024</b>					<b>2025</b>					F Fatality LT Lost time RW Restricted Work MA Medical Aid									
<b>Types of injury – all staff (permanent and fixed term)</b>	F	LT	RW	MA	Total	F	LT	RW	MA	Total	F	LT	RW	MA	Total	F	LT	RW	MA	Total	F	LT	RW	MA	Total	F	LT	RW	MA	Total					
Canada	0	0	1	1	2	0	0	1	1	2	0	0	0	0	0	0	1	1	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
France	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Netherlands	0	0	0	0	0	0	0	1	0	1	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Australia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
United States	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Germany	0	0	1	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
Central and Eastern Europe	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Ireland	0	1	0	0	1	0	1	0	0	1	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LTIFR - all staff, per 1 million hours worked	1.93					0.73					0.00					0.71					0.78														
TRIFR - all staff, per 1 million hours worked	4.51					2.92					1.45					1.43					1.56					2020 data change - formula correction									
Total Workforce Hours, all staff	1,553,092					1,369,691					1,378,567					1,401,779					1,285,973														
Absentee rate – all staff	0.014					0.019					0.023					0.026					177,160,000					Excludes paid time off e.g. vacation, parental leave									
<b>INJURY RATES, INDEPENDENT CONTRACTORS/VENDORS</b>																																			
<b>Types of injury - independent contractors</b>	F	LT	RW	MA	Total	F	LT	RW	MA	Total	F	LT	RW	MA	Total	F	LT	RW	MA	Total	F	LT	RW	MA	Total	F	LT	RW	MA	Total					
Canada	0	2	4	3	9	0	0	8	1	9	0	2	3	2	7	0	0	8	1	9	0	1	2	2	5	0	0	0	0	0					
France	0	3	2	0	5	0	1	0	2	3	0	2	0	0	2	0	2	0	0	2	0	3	2	1	6	0	0	0	0	0					
Netherlands	0	0	0	1	1	0	1	0	0	1	0	0	1	1	2	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0					
Australia	0	0	0	1	1	0	0	2	0	2	0	0	0	0	0	0	0	0	0	1	0	0	2	0	2	0	0	0	0	0					
United States	0	0	2	0	2	0	0	1	1	2	0	0	1	0	1	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0					
Germany	0	0	1	0	1	0	1	0	0	1	0	2	0	0	2	0	3	3	1	7	0	2	1	0	3	0	0	0	0	0					
Central and Eastern Europe	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0					
Ireland	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0					
LTIFR - independent contractors: per 1 million hours worked	1.50					0.64					1.07					1.16					1.58														
TRIFR - independent contractors: per 1 million hours worked	6.02					3.86					2.85					5.36					4.23														
Contractors Hours Worked	3,323,443					4,659,720					5,609,834					4,293,459					3,785,913														
Absentee rate – independent contractors	N/T					N/T					N/T					N/T					N/T					Current system does not track contractor absentee days									

MATERIAL TOPIC - ASSET INTEGRITY & SPILLS (RELEASES)	2021	2022	2023	2024	2025	CONTEXT	SASB
Annual Production - Annual Report figure, financial control: boe	31,173,190	31,093,255	30,657,810	30,858,195	43,770,435		
Annual Production - Operated facility throughput including third-party volumes: boe	36,865,352	35,634,107	32,961,096	32,072,704	43,735,081	Use for intensity calculations to ensure numerator/denominator alignment	
<b>ASSET INTEGRITY AND PROCESS SAFETY</b>	<b>2021</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>		
Number of Tier 1 process safety events	0	1	0	1	2		EM-EP-540a.1
<b>SPILLS (RELEASES)</b>	<b>2021</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	All spills, including < 1 bbl or 0.16m3, and those contained behind impermeable secondary containment; Units switched from m3 to bbl in 2020 IAW SASB; Zero spills in Arctic	EM-EP-160a.2
Number of significant spills in financial statements due to liabilities	0	0	0	0	0	No significant spills requiring reporting in financial statements 2012-2025	
<b>Total number of all spills</b>	<b>371</b>	<b>387</b>	<b>272</b>	<b>275</b>	<b>221</b>		
Canada	244	250	151	132	106		
France	46	35	31	53	53		
Netherlands	36	24	22	36	27		
Australia	9	15	9	12	9		
United States	27	39	42	25	8		
Germany	6	7	5	12	5		
Central and Eastern Europe - Hungary and Croatia	0	1	0	1	0		
Ireland	3	16	12	4	13		
<b>Volume of all spills: bbl</b>	<b>3,216</b>	<b>6,401</b>	<b>1,058</b>	<b>1,370</b>	<b>1,424</b>	2023 decrease due to internal plan implemented for spill reductions	
Canada	2,971	4,494	372	488	364		
France	76	243	331	153	401		
Netherlands	74	18	37	66	12		
Australia	1	5	3	6	33		
United States	90	1,503	313	570	593		
Germany	4	137	1	87	8		
Central and Eastern Europe - Hungary and Croatia	0	0	0	0	0		
Ireland	0	0.9	1	0	13		
<b>Volume of spills - Hydrocarbon Liquids: bbl</b>	<b>258</b>	<b>2,146</b>	<b>281</b>	<b>493</b>	<b>95</b>		EM-EP-160a.2
Canada	192	1,793	110	382	31		
France	38	168	20	4	24		
Netherlands	1	1	2	3	1		
Australia	1	3	2	1	26		
United States	25	180	145	100	9		
Germany	0	0	1	3	4		
Central and Eastern Europe - Hungary and Croatia	0	0	0	0	0		
Ireland	0	0.8	0.8	0.0	0.5		
<b>Volume of spills - Produced Water: bbl</b>	<b>2,886</b>	<b>4,063</b>	<b>726</b>	<b>784</b>	<b>1,286</b>		
Canada	2,775	2,699	247	99	321		
France	38	66	311	148	372		
Netherlands	8	2	0	15	0		
Australia	0	2	0	0	8		
United States	65	1,173	168	471	584		
Germany	0	121	0	51	1		
Central and Eastern Europe - Hungary and Croatia	0	0	0	0	0		
Ireland	0	0	0.0	0	0		
<b>Volume of spills - Other: bbl</b>	<b>72</b>	<b>192</b>	<b>52</b>	<b>93</b>	<b>44</b>		
Canada	4	2	15	7	12		

MATERIAL TOPIC - ASSET INTEGRITY & SPILLS (RELEASES)	2021	2022	2023	2024	2025	CONTEXT	SASB
Annual Production - Annual Report figure, financial control: boe	31,173,190	31,093,255	30,657,810	30,858,195	43,770,435		
Annual Production - Operated facility throughput including third-party volumes: boe	36,865,352	35,634,107	32,961,096	32,072,704	43,735,081	Use for intensity calculations to ensure numerator/denominator alignment	
France	0	9	0	0.5	5.0		
Netherlands	64	15	35	48	10		
Australia	0	0	1	4	0		
United States	0	150	1	0	0		
Germany	3	16	0	32	4		
Central and Eastern Europe - Hungary and Croatia	0	0	0	0	0		
Ireland	0	0	0	0.1	13		

MATERIAL TOPIC: ENERGY & EMISSIONS	Units	2021	2022	2023	2024	2025	CONTEXT	SASB
<b>Methodology Note: all energy and emissions data, unless specifically noted otherwise, are based on operational control at the battery level</b>								
Annual Production - Annual Report figure, financial control	boe	31,173,190	31,093,255	30,657,810	30,858,195	43,770,435		
Annual Production - Operated facility throughput including third-party volumes	boe	36,865,352	35,634,107	32,961,096	32,072,704	43,735,081	Use for energy and emissions intensity calculations to ensure numerator/denominator alignment	
<b>ENERGY</b>		<b>2021</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>		
Scope 1+2 Energy consumption within the organization, non-renewable + renewable	GJ				6,516,375	9,016,045	Aggregated energy in 2025 ~ 6% renewable (solar + purchased); 94% non-renewable	
Scope 1: Energy consumption within organization, non-renewable (natural gas, propane liquid, diesel fuel and vehicle fuel)	GJ	4,806,111	4,388,587	4,360,659	5,024,244	7,777,627		
Canada	GJ	2,907,176	2,496,328	3,017,477	3,221,261	5,892,787	2025 reflects Westbrick (WBE) acquisition and SK/MB divestment	
France	GJ	6,280	12,839	11,430	66,217	82,094	2024 and 2025 include associated gas consumed as fuel in microturbines	
Netherlands	GJ	74,841	70,352	64,140	61,790	48,656		
Australia	GJ	813,213	815,819	326,193	697,393	784,273	2023 production decrease due to maintenance shutdown	
United States	GJ	78,669	63,807	38,213	31,332	19,117	Divested in 2025	
Germany	GJ	112,212	101,099	126,554	109,703	109,227		
Central and Eastern Europe - Hungary and Croatia	GJ	16,544	0	0	6,377	11,295		
Ireland	GJ	797,175	828,343	776,651	830,170	830,177		
Energy intensity ratio Scope 1	GJ/boe	0.13	0.12	0.13	0.16	0.18		
Scope 2: Energy consumption outside organization, non-renewable: electricity	GJ	1,049,524	1,629,883	1,246,104	1,079,852	873,919	1 MWh = 3.6 GJ	
Canada	GJ	973,345	1,125,289	682,376	426,514	376,499	2023, 2024 and 2025 decreases reflect SK/MB divestments	
France	GJ	536,370	426,879	510,171	601,073	465,904	Non-renewable includes nuclear; plus an additional 85,853 from hydro and other renewable sources in 2025	
Netherlands	GJ	0	0	0	0	0	Purchased from renewable sources 2017-2025; electricity purchased 2025 = 65,851 MWh	
Australia	GJ	463	476	518	513	542		
United States	GJ	45,273	52,198	51,803	50,833	29,525		
Germany	GJ	13,470	24,814	0	0	0	Purchased from renewable sources in 2023-2025; electricity purchased 2025 = 9,288 MWh	
Central and Eastern Europe - Hungary and Croatia	GJ	210	227	1,235	920	1,449		
Ireland	GJ	0	0	0	0	0	Purchased from renewable sources 2021-2025; electricity consumed 2025 = 1,228 MWh	
Energy intensity ratio Scope 2	GJ/boe	0.03	0.05	0.04	0.03	0.02		
Scope 1 + Scope 2: Energy consumption, non-renewable	GJ	5,855,635	6,018,470	5,606,764	6,104,096	8,651,546		
Energy intensity ratio Scope 1+2	GJ/boe	0.16	0.17	0.17	0.19	0.20	Operated Energy Consumption (non-renewable) / Operated Throughput	
<b>Renewable energy generated</b>		<b>2021</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>		
Total amount invested in renewable energy	\$M CAD	\$2,890	\$1,502	\$792	\$938	\$427		
Canada	\$M CAD	\$2,461	\$696	\$393	\$65	\$225	Solar panels	
France	\$M CAD	\$388	\$531	\$371	\$842	\$0	2024 updated to exclude microturbines (H2 and Lithium research only)	
Netherlands	\$M CAD	\$27	\$215	\$29	\$31	\$0		
Ireland	\$M CAD	\$14	\$10	\$0	\$0	\$202	Green hydrogen pilot assessment	
Renewable energy investment: % of capital expenditure	%	0.8	0.3	0.1	0.2	0.1		
Renewable energy GHG emissions avoided	tCO2e	18,635	19,349	16,925	17,387	12,278		
Renewable energy generated by source (actual energy content transferred)	GJ	208,814	213,109	153,506	159,491	187,019		
Canada	GJ	68	191	125	165	3,675	2025 reflects WBE acquisition and recent drilling activity	
France	GJ	208,746	212,918	153,381	159,275	183,294	Geothermal from produced water transferred to external partners: Tom d'Aqui greenhouses/ Eco-neighborhood Arcachon	
Netherlands	GJ	0	0	0	50	50	Consumed within operations = 50 GJ in 2025	
Aggregated renewable energy purchased: electricity - Netherlands, Germany, Ireland, France	GJ				412,063	360,774	Energy purchased in 2025: approximately 44% renewable, 56% non-renewable	
<b>EMISSIONS</b>		<b>2021</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>		

MATERIAL TOPIC: ENERGY & EMISSIONS	Units	2021	2022	2023	2024	2025	CONTEXT	SASB
<b>Methodology Note: all energy and emissions data, unless specifically noted otherwise, are based on operational control at the battery level</b>								
Annual Production - Annual Report figure, financial control	boe	31,173,190	31,093,255	30,657,810	30,858,195	43,770,435		
Annual Production - Operated facility throughput including third-party volumes	boe	36,865,352	35,634,107	32,961,096	32,072,704	43,735,081	Use for energy and emissions intensity calculations to ensure numerator/denominator alignment	
Percentage of total emissions under emissions-limiting regulations	%	87%	100%	100%	100%	100%	All BUs operate in regions under some form of emissions limiting regulations: e.g. EU ETS, carbon taxes, carbon pricing, methane regulations, etc.	EM-EP-110a.1.4
Scope 1 gross direct GHG emissions	Tonne	648,337	616,184	559,325	519,051	727,189		EM-EP-110a.2
CO <sub>2</sub> Scope 1 emissions (excluding CH <sub>4</sub> and N <sub>2</sub> O)	Tonne	466,472	416,262	379,254	384,118	529,783	Hydrofluorocarbons, Perfluorocarbons, Sulfur hexafluoride, VOCs, particulates not tracked	
Canada	Tonne	283,298	241,688	226,390	224,116	370,156	2025 reflects WBE acquisition and SK/MB divestment	
France	Tonne	65,665	62,414	63,428	55,841	49,354		
Netherlands	Tonne	6,803	5,035	4,524	4,449	3,805		
Australia	Tonne	50,627	46,476	21,618	40,671	49,833	2023: production decrease due to maintenance shutdown	
United States	Tonne	11,949	12,909	16,610	10,163	5,369		
Germany	Tonne	6,408	6,111	7,916	6,701	8,990		
Central and Eastern Europe - Hungary and Croatia	Tonne	1,146	0	0	255	460		
Ireland	Tonne	40,576	41,628	38,768	41,923	41,817		
<b>Methane</b>	<b>tCO<sub>2</sub>e</b>	<b>180,987</b>	<b>199,123</b>	<b>179,328</b>	<b>134,284</b>	<b>196,747</b>		
Canada	tCO <sub>2</sub> e	144,005	168,345	159,796	113,044	179,979	2025 reflects WBE acquisition and SK/MB divestment	
France	tCO <sub>2</sub> e	8,009	6,932	6,919	6,270	6,105		
Netherlands	tCO <sub>2</sub> e	3,265	2,983	2,305	1,991	1,766		
Australia	tCO <sub>2</sub> e	18,655	11,112	2,104	5,578	5,662	2023: production decrease due to maintenance shutdown	
United States	tCO <sub>2</sub> e	4,739	4,684	5,097	4,212	2,404		
Germany	tCO <sub>2</sub> e	1,763	4,438	2,514	2,539	186		
Central and Eastern Europe - Hungary and Croatia	tCO <sub>2</sub> e	1	0	0	0	4	D&C moved to Scope 3 in 2022+ based on GHG Protocol definition of external contractors	
Ireland	tCO <sub>2</sub> e	550	628	593	650	642		
<b>Methane as a % of total Scope 1 direct GHG emissions</b>	<b>%</b>	<b>28</b>	<b>32</b>	<b>32</b>	<b>26</b>	<b>27</b>		<b>EM-EP-110a.1.3</b>
<b>Nitrous Oxide (N<sub>2</sub>O)</b>	<b>tCO<sub>2</sub>e</b>	<b>878</b>	<b>799</b>	<b>743</b>	<b>648</b>	<b>659</b>		
Canada	tCO <sub>2</sub> e	290	310	262	211	250		
France	tCO <sub>2</sub> e	462	361	387	328	284		
Netherlands	tCO <sub>2</sub> e	12	10	6	6	5		
Australia	tCO <sub>2</sub> e	104	96	54	80	105		
United States	tCO <sub>2</sub> e	3	19	29	18	9		
Germany	tCO <sub>2</sub> e	4	4	5	5	6		
Central and Eastern Europe - Hungary and Croatia	tCO <sub>2</sub> e	3	0	0	0	0	D&C moved to Scope 3 in 2022+ based on GHG Protocol definition of external contractors	
Ireland	tCO <sub>2</sub> e	0	0	0	0	0		
<b>Scope 1 GHG emissions intensity, oil and gas production</b>	<b>tCO<sub>2</sub>e/boe</b>	<b>0.018</b>	<b>0.017</b>	<b>0.017</b>	<b>0.016</b>	<b>0.017</b>	<b>operated battery Scope 1 emissions/operated battery production</b>	
<b>Total Scope 2 GHG emissions</b>	<b>tCO<sub>2</sub>e</b>	<b>214,778</b>	<b>218,839</b>	<b>148,484</b>	<b>86,825</b>	<b>64,793</b>		
Canada	tCO <sub>2</sub> e	194,319	192,833	131,804	67,702	54,999	2025 reflects WBE acquisition and SK/MB divestment	
France	tCO <sub>2</sub> e	8,314	6,617	5,982	7,134	3,281	Change due to updated grid intensity	
Netherlands	tCO <sub>2</sub> e	0	0	0	0	0	Electricity sourced from 100% renewables	
Australia	tCO <sub>2</sub> e	88	90	73	73	75		
United States	tCO <sub>2</sub> e	13,856	15,088	14,808	11,879	6,381		
Germany	tCO <sub>2</sub> e	3,845	4,200	0	0	0	Electricity sourced from 100% renewables	
Central and Eastern Europe - Hungary and Croatia	tCO <sub>2</sub> e	10	11	49	37	57		
Ireland	tCO <sub>2</sub> e	0	0	0	0	0	Electricity sourced from 100% renewables	
<b>Scope 2 GHG emissions intensity</b>	<b>tCO<sub>2</sub>e/boe</b>	<b>0.006</b>	<b>0.006</b>	<b>0.005</b>	<b>0.003</b>	<b>0.001</b>	<b>operated battery Scope 2 emissions/operated battery production</b>	
<b>Scope 1 + 2 emissions</b>	<b>tCO<sub>2</sub>e</b>	<b>863,114</b>	<b>835,023</b>	<b>707,809</b>	<b>605,876</b>	<b>791,982</b>		
<b>Scope 1+2 GHG emissions intensity</b>	<b>tCO<sub>2</sub>e/boe</b>	<b>0.023</b>	<b>0.023</b>	<b>0.021</b>	<b>0.019</b>	<b>0.018</b>	<b>operated battery Scope 1+2 emissions/operated battery production</b>	
<b>Scope 3 Gross other indirect GHG emissions</b>	<b>tCO<sub>2</sub>e</b>	<b>11,631,963</b>	<b>11,682,455</b>	<b>11,350,400</b>	<b>11,045,000</b>	<b>15,999,598</b>		



MATERIAL TOPIC: ENERGY & EMISSIONS	Units	2021	2022	2023	2024	2025	CONTEXT	SASB
<b>Methodology Note: all energy and emissions data, unless specifically noted otherwise, are based on operational control at the battery level</b>								
Annual Production - Annual Report figure, financial control	boe	31,173,190	31,093,255	30,657,810	30,858,195	43,770,435		
Annual Production - Operated facility throughput including third-party volumes	boe	36,865,352	35,634,107	32,961,096	32,072,704	43,735,081	Use for energy and emissions intensity calculations to ensure numerator/denominator alignment	
Australia	Tonne	12	13	9	10	8		
United States	Tonne	Not Tracked	Not Tracked	Not Tracked	Not Tracked	Not Tracked	Asset divested in 2025	
Germany	Tonne	Not Tracked	Not Tracked	Not Tracked	Not Tracked	Not Tracked		
Central and Eastern Europe - Hungary and Croatia	Tonne	Not Tracked	Not Tracked	Not Tracked	Not Tracked	Not Tracked		
Ireland	Tonne	Not Tracked	Not Tracked	Not Tracked	Not Tracked	Not Tracked		
<b>FLARING AND VENTING</b>		<b>2021</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>		<b>EM-EP-110a.2</b>
<b>Volume of flared hydrocarbon</b>	<b>e<sup>3</sup>m<sup>3</sup>/yr</b>	<b>66,563</b>	<b>58,260</b>	<b>53,375</b>	<b>43,177</b>	<b>42,279</b>	<b>Note that all flared volumes are reported, not just continuous flares</b>	
Canada	e <sup>3</sup> m <sup>3</sup> /yr	42,144	36,437	27,655	21,520	23,519	2025 reflects WBE acquisition and SK/MB divestment	
France	e <sup>3</sup> m <sup>3</sup> /yr	20,456	17,377	20,434	16,867	14,464	2024 and 2025 volumes include associated gas consumed as fuel in microturbines	
Netherlands	e <sup>3</sup> m <sup>3</sup> /yr	287	250	168	173	232		
Australia	e <sup>3</sup> m <sup>3</sup> /yr	1,688	1,722	629	1,787	2,431		
United States	e <sup>3</sup> m <sup>3</sup> /yr	1,713	2,172	4,067	2,558	1,312		
Germany	e <sup>3</sup> m <sup>3</sup> /yr	58	218	313	128	183		
Central and Eastern Europe - Hungary and Croatia	e <sup>3</sup> m <sup>3</sup> /yr	0	0	0	0	4		
Ireland	e <sup>3</sup> m <sup>3</sup> /yr	206	84	109	144	134		
<b>Volume of continuously vented hydrocarbon</b>	<b>e<sup>3</sup>m<sup>3</sup>/yr</b>	<b>10,441</b>	<b>10,064</b>	<b>8,096</b>	<b>7,607</b>	<b>9,919</b>		
Canada	e <sup>3</sup> m <sup>3</sup> /yr	8,442	8,622	7,276	6,763	9,103	2025 reflects WBE acquisition and SK/MB divestment	
France	e <sup>3</sup> m <sup>3</sup> /yr	696	634	595	523	583		
Netherlands	e <sup>3</sup> m <sup>3</sup> /yr	66	58	57	55	45		
Australia	e <sup>3</sup> m <sup>3</sup> /yr	1,158	597	80	131	138		
United States	e <sup>3</sup> m <sup>3</sup> /yr	24	74	45	88	13		
Germany	e <sup>3</sup> m <sup>3</sup> /yr	21	47	13	15	5		
Central and Eastern Europe - Hungary and Croatia	e <sup>3</sup> m <sup>3</sup> /yr	-	-	-	0	0.1		
Ireland	e <sup>3</sup> m <sup>3</sup> /yr	33	33	31	33	33		
<b>Flaring/Venting Intensity based on production</b>	<b>e<sup>3</sup>m<sup>3</sup>/boe</b>	<b>0.0021</b>	<b>0.0019</b>	<b>0.0019</b>	<b>0.0016</b>	<b>0.0012</b>	<b>operated battery flaring and venting emissions/operated battery production</b>	
<b>Hydraulic Fracturing</b>							<b>Hydraulic fracturing used in Canadian and US operated production</b>	
Percentage of global production from hydraulic fracturing	%	49	51	57	54	73	2025 reflects Canadian production post WBE acquisition and SK/MB divestment	
<b>Percentage of public disclosure of hydraulic fracturing fluids</b>							<b>All fracturing fluids are disclosed through FracFocus</b>	
Canada	%	100	100	100	100	100		EN-EP-140a.3
United States	%	100	100	100	100	N/A	Drilling did not occur in 2025	
<b>Enhanced Oil Recovery from Carbon Capture and Storage</b>							<b>Based on non-operated production</b>	
Volume of oil and NGLs produced from CCS ops: equity basis	bbbls/d	1,753	1,784	1,805	1,790	NR	Saskatchewan assets divested in 2025	
CCS ops percentage of total (global) oil and NGLs produced: equity basis	%	4	4	5	5	NR	Saskatchewan assets divested in 2025	

MATERIAL TOPIC: ENVIRONMENTAL INVESTMENT & SUPPLY CHAIN	2021	2022	2023	2024	2025	CONTEXT	SASB
Annual Production - Annual Report figure, financial control: boe	31,173,190	31,093,255	30,657,810	30,858,195	43,770,435		
Annual Production - Operated facility throughput including third-party volumes: boe	36,865,352	35,634,107	32,961,096	32,072,704	43,735,081	Use for intensity calculations to ensure numerator/denominator alignment	
INVESTMENT IN ENVIRONMENTAL PROTECTION: All \$M CDN except as indicated	2021	2022	2023	2024	2025		
<b>Total environmental protection investment:</b>	<b>58,355</b>	<b>61,859</b>	<b>81,802</b>	<b>100,583</b>	<b>103,178</b>		
Canada	31,029	34,294	41,787	26,403	23,471		
France	11,674	11,355	18,005	18,800	22,644		
Netherlands	9,824	8,592	11,322	26,859	34,120		
Australia	729	1,684	1,621	3,700	4,145		
United States	534	1,591	1,733	3,564	496	Divested in 2025	
Germany	556	957	5,912	13,960	12,035		
Central and Eastern Europe - Hungary and Croatia	992	712	293	2,016	910		
Ireland	3,018	2,674	1,129	5,280	5,358		
<b>Waste disposal, emissions treatment, remediation</b>	<b>18,605</b>	<b>20,848</b>	<b>30,803</b>	<b>32,988</b>	<b>27,921</b>		
Canada	7,015	8,687	15,526	12,908	10,998		
France	5,601	5,696	5,487	5,118	4,706		
Netherlands	2,391	1,842	5,642	2,717	3,178		
Australia	138	566	256	273	817		
United States	85	377	414	588	13	Divested in 2025	
Germany	174	706	2,234	4,818	3,099		
Central and Eastern Europe - Hungary and Croatia	566	684	282	1,917	376		
Ireland	2,635	2,290	962	4,650	4,735		
<b>Prevention and environmental management costs</b>	<b>9,503</b>	<b>10,006</b>	<b>7,322</b>	<b>9,891</b>	<b>9,098</b>		
Canada	5,813	5,811	2,196	3,633	2,234		
France	1,247	1,140	1,438	1,282	1,794		
Netherlands	808	722	593	875	1,009		
Australia	591	1,118	1,277	1,566	1,334		
United States	259	552	573	854	468	Divested in 2025	
Germany	358	251	1,067	957	1,596		
Central and Eastern Europe - Hungary and Croatia	44	28	11	94	40		
Ireland	383	384	167	630	623		
<b>Discharge of Abandonment</b>	<b>30,247</b>	<b>31,005</b>	<b>43,677</b>	<b>57,705</b>	<b>66,159</b>		
Canada	18,202	19,796	24,065	9,862	10,239		
France	4,825	4,519	11,080	12,400	16,144		
Netherlands	6,624	6,028	5,087	23,267	29,933		

MATERIAL TOPIC: ENVIRONMENTAL INVESTMENT & SUPPLY CHAIN	2021	2022	2023	2024	2025	CONTEXT	SASB
Annual Production - Annual Report figure, financial control: boe	31,173,190	31,093,255	30,657,810	30,858,195	43,770,435		
Annual Production - Operated facility throughput including third-party volumes: boe	36,865,352	35,634,107	32,961,096	32,072,704	43,735,081	Use for intensity calculations to ensure numerator/denominator alignment	
Australia	0	0	88	1,861	1,994		
United States	190	662	746	2,123	15	Divested in 2025	
Germany	24	0	2,611	8,186	7,340		
Central and Eastern Europe - Hungary and Croatia	382	0	0	6	494		
Ireland	0	0	0	0	0		
Canadian federal funding leveraged for Abandonment and Reclamation work	-	16,733	-	-	-		
Fines for environmental non-compliance	0	0	0	0	0		
<b>SUPPLY CHAIN</b>	<b>2021</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>		
Number of new vendors that we pre-qualified using HSE criteria	208	73	122	67	351	2023 calculation updated in 2024 (CBU missing from total)	
Canada	159	166	76	38	329	2025 increase reflects WBE integration	
France	10	24	13	13	5		
Netherlands	-	-	2	3	4		
Australia	8	3	0	4	2		
United States	20	30	22	0	0	Divested in 2025	
Germany	4	7	5	6	7		
Central and Eastern Europe - Hungary and Croatia	3	4	2	0	1		
Ireland	4	5	2	3	3		
% of new vendors screened (pre-qualified using health, safety and environmental criteria)	100	100	100	100	100	All new contractors require HSE pre-qualification to access Vermilion sites	S&P Global
Canada	100	100	100	100	100		
France	100	100	100	100	100	New 2022 vendors working on Vermilion sites, not material vendors	
Netherlands	n/a	n/a	100	100	100	No new vendors 2021-2022	
Australia	100	100	100	100	100		
United States	100	100	100	100	100	Divested in 2025	
Germany	100	100	100	100	100		
Central and Eastern Europe - Hungary and Croatia	100	100	100	100	100		
Ireland	100	100	100	100	100		
Total number of vendors that we inspect and work with to improve performance on HSE matters	1,042	1,197	1,265	1,275	1,290		S&P Global
Canada	754	816	941	771	860	2025 increase reflects WBE integration	
France	87	160	133	249	170	Vendors working on Vermilion sites with HSE Prevention Plan	
Netherlands	10	10	5	35	45	Total contractor definition updated in 2024/2025	
Australia	25	28	28	34	18		





MATERIAL TOPIC - WASTE	2021			2022			2023			2024			2025			CONTEXT	SASB
Annual Production - Annual Report figure, financial control: boe		31,173,190			31,093,255			30,657,810			30,858,195			43,770,435			
Annual Production - Operated facility throughput including third-party volumes: boe		36,865,352			35,634,107			32,961,096			32,072,704			43,735,081	Use for intensity calculations to ensure numerator/denominator alignment		
Landfill: metric tonne	1,039	34,249	35,289	804	15,514	16,318	385	3,961	4,345	346	4,478	4,824	1,034	20,290	21,324		
Canada	540	33,892	34,432	274	15,455	15,729	47	3,876	3,923	145	4,315	4,460	524	20,212	20,736		
France	0	0	0	0	0	0	0	0	0	0	0	0	60	6	66		
Netherlands	49	0	49	40	0	40	99	0	99	1	0.0	0.6	81	0.0	81		
Australia	450	33	483	230	37	267	134	62	196	200	83	283	360	70	430		
United States	0	13	13	0	22	22	0	12	12	0	0	0	0	0	0		
Germany	0	311	311	260	0	260	105	10	115	0	26	26	10	0	10		
Central and Eastern Europe - Hungary and Croatia	0	0	0	0	0	0	0	0	0	0	54	54	0	2	2		
Ireland	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
On-site storage: metric tonne	1,989	6,659	8,648	3,382	3,260	6,642	25	0	25	28	0	28	24	0	24		
Canada	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
France	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Netherlands	1,974	0	1,974	3,378	0	3,378	0	0	0	0	0	0	0	0	0		
Australia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
United States	0	6,614	6,614	0	3,235	3,235	0	0	0	0	0	0	0	0	0		
Germany	15	20	35	5	0	5	0	0	0	13	0	13	14	0	14		
Central and Eastern Europe - Hungary and Croatia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Ireland	0	25	25	0	25	25	25	0	25	15	0	15	10	0	10	NORM waste	
Other – Oilfield Waste Processing: metric tonne	1,208	2,698	3,905	1,913	31,298	33,211	2,027	28,161	30,188	4,185	37,135	41,319	10,677	72,190	82,867		
Canada	1,208	2,698	3,905	1,913	15,836	17,749	2,027	17,538	19,565	3,297	29,592	32,889	10,602	71,994	82,596		
France	0	0	0	0	0	0	0	0	0	0	0	0	75	65	140		
Netherlands	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Australia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
United States	0	0	0	0	3,536	3,536	0	0	0	65	65	65	0	39	39		
Germany	0	0	0	0	0	0	0	0	0	888	2,881	3,768	0	0	0		
Central and Eastern Europe - Hungary and Croatia	0	0	0	0	11,926	11,926	0	10,624	10,624	0	4,597	4,597	0	91	91		
Ireland	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Weight of hazardous waste shipped internationally: metric tonne	147	0	147	57	0	57	173	0	173	39	0	39	89	0	89		
Canada	0		0	0		0	0		0		0	0			0		
France	0		0	0		0	0		0		0	0			0		
Netherlands	0		0	0		0	0		0		0	0			0		
Australia	0		0	0		0	0		0		0	0			0		
United States	0		0	0		0	0		0		0	0			0		
Germany	0		0	0		0	0		0		0	0			0		
Central and Eastern Europe - Hungary and Croatia	0		0	0		0	0		0		0	0			0		
Ireland	147		147	57		57	173		173	39		39	89		89		
DRILL MUD AND CUTTINGS	2021			2022			2023			2024			2025				
Drill mud & cuttings produced using non-aqueous drilling fluid, onshore disposal to controlled sites: tonne		12,549			11,694			14,012			19,750			13,022			
Canada		11,881			10,622			11,273			11,869			11,842			
France		0			0			0			0			0			
Netherlands		668			905			2,274			0			1,180			
Australia		0			0			0			0			0			
United States		0			0			0			0			0			
Germany		0			168			465			7,881			0			
Central and Eastern Europe - Hungary and Croatia		0			0			0			0			0			
Ireland		0			0			0			0			0			
Non-Aqueous drilling fluid re-used at another location (i.e. recovered and transported invert): m3		0			1,944			0			0			0			
United States		0			1,944			0			0			0			
Drill mud & cuttings produced using aqueous drilling fluid, onshore disposal to controlled sites: tonne		11,016			12,745			12,222			26,238			18,174			
Canada		6,890			5,777			8,604			8,294			14,479			
France		0			0			0			0			0			
Netherlands		1,167			585			1,269			5			809			
Australia		0			0			0			0			0			
United States		289			0			0			0			0			



MATERIAL TOPIC: WATER, INCLUDING PRODUCED WATER	2021	2022	2023	2024	2025	CONTEXT	SASB
Annual Production - Annual Report figure, financial control: boe	31,173,190	31,093,255	30,657,810	30,858,195	43,770,435		
Annual Production - Operated facility throughput including third-party volumes: boe	36,865,352	35,634,107	32,961,096	32,072,704	43,735,081	Use for water intensity calculations to ensure numerator/denominator alignment	
<b>WATER WITHDRAWALS</b>	<b>2021</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>		
Total water withdrawal including produced water: ML	65,605	62,658	42,922	37,610	37,963	Reporting aligned with CDP's definitions & informed by SASB EM-EP-140a.1 and 2; includes unit conversion from m3 to ML (ML = m3/1000)	EM-EP-140a.1 303-3
Canada	31,638	30,580	17,033	6,594	4,480	2023-2024 reduction from Saskatchewan Queensdale divestment	
France	13,709	12,982	12,957	12,819	12,568		
Netherlands	15	19	39	42	25		
Australia	18,912	17,500	11,123	16,627	19,400		
United States	302	393	654	496	319	2023 increase due to drilling and completions program	
Germany	1,005	1,109	1,060	949	1,078		
Central and Eastern Europe	0.9	2.5	0.1	3.7	9.2		
Ireland	24.2	72.9	55.6	79	84		
Total water withdrawal excluding produced water and flowback: ML	9,590	9,819	9,822	9,952	10,065	Approximately 85% of water withdrawal is produced water	
Canada	154	334	342	532	299		
France	420	420	360	363	373		
Netherlands	5	13	20	20	13		
Australia	8,949	8,992	8,942	8,967	9,300		
United States	51	0	112	4.3	2.6		
Germany	0.7	1.0	0.9	1.0	4.5		
Central and Eastern Europe	0.9	2.5	0.1	0.1	0.1		
Ireland	9	58	45	65	74		
Total Water Withdrawal including produced water, by source							
Surface/Freshwater, including rainwater, wetlands, rivers, lakes: ML	124	368	372	575	363	Total dissolved solids <10,000mg/L	EM-EP-140a.1
Canada	124	312	324	505	294	2021 increase offset by reduction in renewable groundwater; 2022 increase due to new Mica operations	
France	0	0	0	0	0		
Netherlands	0	6	13	14	5		
Australia	0	0	0	0	0		
United States	0	0	0	0	0		
Germany	0	0	0	0	0		
Central and Eastern Europe	0	0	0	0	0		
Ireland	0	50	35	56	65		
Surface/Brackish water, including oceans: ML	8,949	8,992	8,942	8,967	9,300	Total dissolved solids >10,000mg/L	
Australia	8,949	8,992	8,942	8,967	9,300	Only applicable in Australia	
Groundwater - renewable: ML	436	425	477	369	365	Generally shallower groundwater resources that can be replenished/recharged within ~50 years	EM-EP-140a.1
Canada	22	13	13	12	0		
France	414	412	352	353	363	2023 decrease due to replacement of groundwater well with pipeline for recycled water	
Netherlands	0	0	0	0	0		
Australia	0	0	0	0	0		
United States	0	0	112	4	2	No drilling program in 2024	
Germany	0	0	0	0	0		
Central and Eastern Europe	0.0	0.0	0.0	0.1	0.0		
Ireland	0	0	0	0	0		
Groundwater - non-renewable, excluding produced water and flowback: ML	50	0	0	0	0	Generally deeper groundwater resources that have negligible recharge within ~50 years	
United States	50	0	0	0	0		
Groundwater - non-renewable, produced water and flowback: ML	56,016	52,838	33,101	27,658	27,898	Includes formation water, flow-back water and condensation water	
Canada	31,484	30,246	16,691	6,063	4,181	2023-2024 reduction from Saskatchewan Queensdale divestment	
France	13,289	12,562	12,597	12,456	12,195		
Netherlands	9	7	19	22	12		
Australia	9,963	8,508	2,181	7,660	10,100		
United States	251	393	542	492	316	Includes third-party produced water volumes	

MATERIAL TOPIC: WATER, INCLUDING PRODUCED WATER	2021	2022	2023	2024	2025	CONTEXT	SASB
Annual Production - Annual Report figure, financial control: boe	31,173,190	31,093,255	30,657,810	30,858,195	43,770,435		
Annual Production - Operated facility throughput including third-party volumes: boe	36,865,352	35,634,107	32,961,096	32,072,704	43,735,081	Use for water intensity calculations to ensure numerator/denominator alignment	
Germany	1,004	1,108	1,060	948	1,074		
Central and Eastern Europe	0.0	0.0	0.0	3.6	9.1		
Ireland	15	15	11	14	11		
Third-party sources - Municipal water supplies or utilities: ML	29	35	30	41	37		EM-EP-140a.1
Canada	7	9	4	14	5		
France	6	8	8	10	11		
Netherlands	5	7	7	6	7		
Australia	0	0	0	0	0		
United States	0	0	0	0	0		
Germany	1	1	1	1	5		
Central and Eastern Europe	1	2	0	0	0		
Ireland	9	8	10	9	9	Dominantly onsite domestic uses	
Total Freshwater Withdrawal = renewable groundwater + surface water + third party potable sources: ML	590	828	880	985	765		EM-EP-140a.1
Total freshwater intensity: ML/operated boe	0.000016	0.000023	0.000027	0.000031	0.000017	Freshwater defined as surface/freshwater + groundwater renewable + third-party sources	
Water sources significantly affected by water withdrawal: #	0	0	0	0	0	Sustained inability to meet human &/or ecological requirements of availability, quality or accessibility	
Water recycled and reused = reduction in water use: ML	0	0	53	130	151		
Canada	0	0	53	130	151		
<b>WATER DISCHARGE</b>	<b>2021</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	Effective 2019, water discharge is reported in alignment with CDP definitions for destinations	
Total water discharge all destinations, including produced water and flowback: ML	65,603	62,655	42,962	37,650	37,580		
Canada	31,638	30,580	17,073	6,634	4,459	2023-2024 reduction from Saskatchewan Queensdale divestment	
France	13,709	12,982	12,957	12,819	12,206		
Netherlands	13	16	39	42	25		
Australia	18,912	17,500	11,123	16,627	19,400		
United States	302	393	654	496	319		
Germany	1,005	1,109	1,060	949	1,078		
Central and Eastern Europe	1	2	0.1	4	9.2		
Ireland	24	73	56	79	84		
Total water discharge excluding produced water and flowback: ML	9,588	9,816	9,573	9,969	9,581		
Canada	154	334	93	550	177		
France	420	420	360	363	11		
Netherlands	3	10	20	20	13		
Australia	8,949	8,992	8,942	8,967	9,300		
United States	51	0	112	4	3		
Germany	1	1	1	1	5		
Central and Eastern Europe	1	2	0	0	0		
Ireland	9	58	45	65	74		
Surface/Brackish water, including oceans: ML	18,912	17,549	11,158	16,683	19,465		
Australia	18,912	17,500	11,123	16,627	19,400		
Ireland	0	50	35	56	65	No produced water discharged offshore 2020-2023; 2022-2024 volumes include discharge of treated rainwater	
Groundwater - renewable: ML	11	73	100	50	4		
Canada	10.7	65	90	41	4		
France	0	0	0	0	0		
Netherlands	0	0	0	0	0		
Australia	0	0	0	0	0		
United States	0	0	0	0	0		
Germany	0	0	0	0	0		
Central and Eastern Europe - Hungary and Croatia	0	0	0	0.1	0.1		
Ireland	0	8	10	9	0	Septic system weeping bed	

MATERIAL TOPIC: WATER, INCLUDING PRODUCED WATER	2021	2022	2023	2024	2025	CONTEXT	SASB
Annual Production - Annual Report figure, financial control: boe	31,173,190	31,093,255	30,657,810	30,858,195	43,770,435		
Annual Production - Operated facility throughput including third-party volumes: boe	36,865,352	35,634,107	32,961,096	32,072,704	43,735,081	Use for water intensity calculations to ensure numerator/denominator alignment	
Groundwater - non-renewable, excluding produced water and flowback: ML	446	412	352	357	2		
United States	32.3	0	0	4	2		
France	414	412	352	353	363	Historical third-party volumes reassigned in 2026	
Groundwater - non-renewable, produced water and flowback: ML	46,005	44,275	30,923	19,999	17,890		EM-EP-140a.1
Canada	31,442	30,207	16,599	6,085	4,283	2023-2024 reduction from Saskatchewan Queensdale divestment; 311 ML added to balance withdrawals (estimated related to unrecovered frac fluid)	
France	13,289	12,562	12,597	12,456	12,195		
Netherlands	0.0	6	15	19	12		
Australia	0.0	0.0	0.0	0.0	0.0		
United States	269.6	393	654	492	316		
Germany	1004.0	1,108	1,060	948	1,074		
Central and Eastern Europe	0	0	0	0	0		
Ireland	0	0	0	0	11		
Third-party facilities - Municipal or Private: ML	229	346	398	236	149		
Canada	184.5	308	354	184	103		
France	6	8	8	10	11	Historical volumes reassigned to non-renewable groundwater (excluding produced water) in 2026	
Netherlands	12.9	11	24	23	13	2022 and 2023 updated in 2024 to include rainwater hauled for third-party disposal	
Australia	0.0	0	0	0	0		
United States	0.5	0	0	0	0		
Germany	0.7	1.0	0.9	1.0	4.6		
Central and Eastern Europe	0.9	2.5	0.1	3.6	9.1		
Ireland	24	15	11	14	9		
Other - Water still in storage - (net increase or decrease)	2	3	30	325	70		
Canada	0	0	30	325	70	Water stored in C-ring tanks	
Netherlands	2	3	0	0	0		
Water bodies significantly affected by discharges of water	0	0	0	0	0	Defined as sustained inability to meet human &/or ecological requirements of availability, quality, accessibility	
Volume and % of produced water by disposal method:							
Recycled: %	0.0	0.0	0.2	0.5	0.5		
Recycled - volume: ML	0	0	53	130	151		
Canada	0	0	53	130	151		
Reinjected: %	82	84	94	72	64		
Reinjected - volume: ML	46,028	44,274	31,123	20,003	17,879		
Canada	31,484	30,207	16,910	6,085	4,283		
France	13,289	12,562	12,597	12,456	12,195		
Netherlands	0	6	15	19	12		
Australia	0	0	0	0	0		
United States	251	393	542	492	316	2023 updated to included third-party produced water volumes	
Germany	1,004	1,107	1,060	948	1,074		
Central and Eastern Europe	0	0	0	4	0		
Ireland	0	0	0	0	0		
Hydrocarbon discharged within produced water: tonnes	99	68	11	44	60	Refers to discharges to surface water or renewable (shallow) groundwater	EM-EP-140a.3
Australia	99	68	11	44	60		
Annual Water Consumption: ML	0	0	-39	-40	383	Total water withdrawals - total water discharges	

# Disclaimer

Certain statements included or incorporated by reference in this document may constitute “forward-looking information” and “forward-looking statements” within the meaning of applicable Canadian securities laws and the United States Private Securities Litigation Reform Act of 1995, respectively (collectively referred to herein as “forward-looking statements or information”). Such forward-looking statements or information typically contain statements with words such as “anticipate”, “believe”, “expect”, “plan”, “intend”, “estimate”, “propose” or similar words suggesting future outcomes or statements regarding an outlook. Forward-looking statements or information may include, but are not limited to: Vermilion’s ability to provide compounding shareholder returns; capital expenditures and Vermilion’s ability to fund such expenditures; business strategies, objectives and priorities; Vermilion’s budget; the flexibility of Vermilion’s capital program and operations; operational and financial performance; sustainability (Environment, Social, and Governance or ESG) data, targets, objectives, projections, goals, risks, and performance; estimated volumes of reserves and resources; petroleum and natural gas sales; changes in demand of oil and natural gas and the resulting effects on Vermilion; future production levels and the timing thereof, including Vermilion’s annual guidance, and rates of average annual production growth; the potential financial impact of climate-related risks; acquisition and disposition plans and the timing thereof, including the impacts integration of the Westbrick assets and the disposition of the Saskatchewan and US assets; Vermilion’s adaption of its portfolio for alternative energy and new technology; completion of our annual leak detection surveys at our operating locations; the retirement of our MLP program in the Netherlands; operating and other expenses, including the payment and amount of future dividends; royalty and income tax rates and Vermilion’s expectations regarding future taxes

and taxability; and the timing of regulatory proceedings and approvals.

Such forward-looking statements or information are based on a number of current expectations and assumptions of which all or any may prove to be incorrect. In addition to any other assumptions identified in this document, assumptions have been made including, but not limited to: the timely receipt of required regulatory approvals and the possibility that government policies or laws may change or governmental approvals may be delayed or withheld; foreign currency exchange rates and interest rates and inflation rates; the ability of Vermilion to conduct operations in a safe manner; political stability of the areas in which Vermilion operates; the effects of changes to international trade policies; the accuracy of Vermilion’s 2026 budget; the continued improvement in advanced technology for renewables; the addressing of supply chain, human rights, and environmental issues for critical minerals; the accuracy of the RCP’s 4.5 scenario; the ability of Vermilion to retain key employees; the regulatory framework regarding royalties, taxes and environmental matters; global economic conditions; and the ability of Vermilion to execute plans.

Although Vermilion believes that the expectations reflected in such forward-looking statements or information are reasonable as of the date hereof, undue reliance should not be placed on forward-looking statements or information because Vermilion can give no assurance that such expectations will prove to be correct. Forward-looking statements or information are based on current expectations, estimates, and projections that involve a number of risks and uncertainties which could cause actual results to differ materially from those anticipated by Vermilion and described in the forward-looking statements or information. These risks and uncertainties include, but are not limited to: commodity prices; exchange rates; interest rates; geopolitical tensions; volatility of foreign exchange rates; inflationary pressures;

increase in operating costs; cost of new technology; tax, royalty, and other government legislation; government regulations; policy and legal risks; political events and terrorist attacks; variations in interest rates and foreign exchange rates; environmental legislation; hydraulic fracturing regulations; climate change; competition; international operations and future geographical/industry expansion; acquisition assumptions; and other risks and uncertainties described elsewhere in this document or in Vermilion’s other filings with Canadian and US securities regulatory authorities. Many factors could cause Vermilion’s or any particular business unit’s actual results, performance, or achievements to vary from those described in this document, including, without limitation, those listed above and the assumptions upon which they are based proving incorrect. These factors should not be construed as exhaustive. Should one or more of these risks or uncertainties materialize, or should assumptions underlying forward-looking statements prove incorrect, actual results may vary materially from those described in this document as intended, planned, anticipated, believed, sought, proposed, estimated, forecasted, expected, projected, or targeted and such forward-looking statements included in this document should not be unduly relied upon. The impact of any one assumption, risk, uncertainty, or other factor on a particular forward-looking statement cannot be determined with certainty because they are interdependent and Vermilion’s future decisions and actions will depend on management’s assessment of all information at the relevant time. Such statements speak only as of the date of this document. The forward-looking statements or information contained in this document are made as of the date hereof and Vermilion undertakes no obligation to update publicly or revise any forward-looking statements or information, whether as a result of new information, future events or otherwise, unless required by applicable securities

laws. The forward-looking statements contained in this document are expressly qualified by these cautionary statements.

This document contains references to sustainability/ESG data and performance that reflect metrics and concepts that are commonly used in such frameworks as the Greenhouse Gas Protocol, Global Reporting Initiative, the Task Force on Climate-related Financial Disclosures, and the Sustainability Accounting Standards Board. Vermilion has used best efforts to align with the most commonly accepted methodologies for ESG reporting, including with respect to climate data and information on potential future risks and opportunities, in order to provide a fuller context for our current and future operations. However, these methodologies are not yet standardized, are frequently based on calculation factors that change over time, continue to evolve rapidly and in some cases do not yet exist. Readers are particularly cautioned to evaluate the underlying definitions and measures used by other companies, as these may not be comparable to Vermilion's. While Vermilion will continue to monitor and adapt its reporting accordingly, Vermilion is not under any duty to update or revise the related sustainability/ESG data or statements except as required by applicable securities laws.

In addition, in respect of the sustainability and ESG-related matters contained in this document, Vermilion cautions the reader of the following:

- This document contains references to sustainability and ESG related data, including data obtained from clients and other third-party sources. Vermilion's use of third-party data cannot be taken as an endorsement of the third-party or its data or be construed as

granting any form of intellectual property. Although Vermilion believes these sources are reliable, Vermilion has not independently verified all third-party data, or assessed the assumptions underlying such data, and cannot guarantee their accuracy. The data used by Vermilion in its sustainability and ESG-related disclosures may be limited in quantity, unavailable, or inconsistent across sectors. Certain third-party data may also change over time as sustainability and ESG standards evolve. These factors could have a material effect on Vermilion's sustainability and ESG-related objectives and the ability to meet them. References to third party certifications, standards, labels or frameworks do not constitute an endorsement of Vermilion by such organizations, nor should they be interpreted as guarantees of ESG performance, regulatory compliance or future results.

- Certain statements in this document, including those related to targets, may be aspirational, as is made clear in the text. Achieving these targets and other aspirations depends on various assumptions, including about technological, economic, scientific, policy and legal trends and developments. As such, the information, the targets and aspirations set out in this document are subject to evolution, amendment, update and restatement over time. The terms "ESG", "sustainability" and "net zero" and similar terms, taxonomies and criteria are evolving, and Vermilion's use of such terms may change to reflect such evolution. Vermilion may need to purchase carbon and clean

energy instruments, including carbon offset credits, to meet its sustainability and ESG-related objectives. The market for these instruments is still developing and their availability may be limited. The maturity, liquidity and economics of this market may make it more difficult than expected for Vermilion to achieve its sustainability and ESG-related objectives.

- As noted in this document, Vermilion has retired, replaced or updated certain previously disclosed ESG targets, and historical references to targets, pathways or ambitions should not be interpreted as continuing such commitments unless expressly reaffirmed.

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This is an evolving area, and, as such, our historical statements may not reflect our current approach of sustainability-related practice. This document is not required to be prepared or filed by Vermilion under applicable securities laws, and the information contained herein should not be read as necessarily rising to the level of materiality of disclosure required in our securities law filings to be considered to be incorporated into such filings.

# Abbreviations & Terms

<b>Term</b>	<b>Definition</b>
bbl(s)	barrel(s)
bbls/d	barrels per day
boe	barrel of oil equivalent, including: crude oil, natural gas liquids and natural gas (converted on the basis of 1 boe = 6 mcf of natural gas)
boe/d	barrel of oil equivalent per day
CO <sub>2</sub> e	carbon dioxide equivalents
EESG	Economic, Environmental, Social and Governance Issues
GHG	Greenhouse gas(es)
GJ	Gigajoules
HSE	Health, Safety, Environment
\$M	thousand dollars (Canadian currency unless specified otherwise)
\$MM	million dollars
mbbls	thousand barrels
mboe	thousand barrel of oil equivalent
mmboe	million barrel of oil equivalent
MWh	megawatt hour
NGLs	natural gas liquids