

2021

ESG Report

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About This Report

Crescent Energy works to improve the environmental, social and governance (“ESG”) performance of the assets under our ownership. We publish this report to provide transparency and accountability to our stakeholders for our ambitions and progress.

Data and information in this report cover calendar year 2021 and include the assets owned and operated by Crescent Energy at the end of 2021. Performance data is reported at 100% ownership (regardless of equity or working interest) and on a full-year basis for assets acquired during the calendar year (regardless of the transaction closure date). Independence Energy and Contango Oil and Gas Company, which merged to form Crescent Energy in December 2021, each completed individual asset acquisitions throughout 2021 and these acquisitions are included in this report. However, Crescent Energy’s Uinta Basin assets are not included as this acquisition was announced and closed in the first quarter of 2022. Non-operated and other minority interests are also not included in the report, unless stated.

This report references the IFRS Foundation’s SASB Standard for Oil & Gas – Exploration & Production as a primary input for reporting on our ESG performance. We also aligned our disclosures with the Task Force on Climate-related Financial Disclosures (“TCFD”) framework, where applicable.

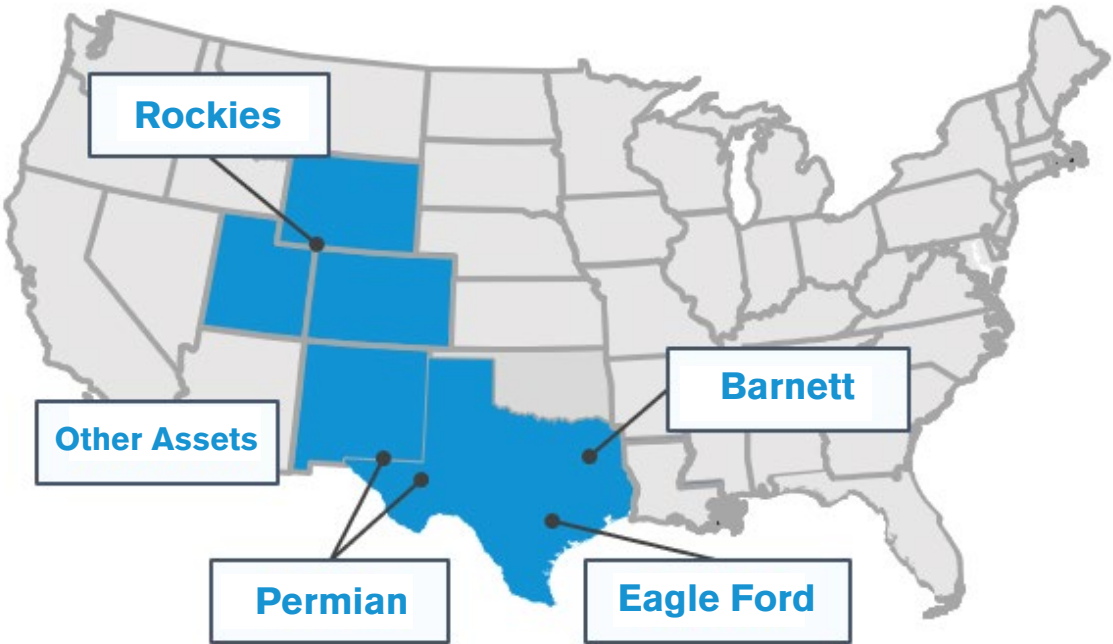
Crescent Energy is committed to reporting on our ESG performance annually. Recognizing that priorities may evolve as we advance our ESG strategy, as such, reported ESG data may change over time.

About Crescent Energy

Crescent Energy is a well-capitalized, U.S. independent energy company with a portfolio of assets in key proven basins across the lower 48 states and substantial cash flow supported by a predictable production base. Crescent Energy’s senior leadership team — a group of experienced investment, financial and industry professionals — continues to execute on the Company’s proven strategy since 2011.

Our strategy focuses on cash-based investing and risk management rather than resource exploration and production metrics. We believe this will deliver long-term value creation for our investors in a volatile and changing industry. As a result, we seek to build a portfolio of assets that are long-lived and have a low decline rate, which decreases risk while increasing reinvestment optionality.

Crescent Energy pursues our strategy through the production, development and acquisition of oil and natural gas reserves. Our corporate headquarters is in Houston and our asset base includes oil and gas resources in North American production regions such as the Eagle Ford, Rockies, Permian and Barnett. In addition to our working interests, production and leasehold acreage, we own mineral and royalty interests and midstream infrastructure that enhance our cash flow margins and overall returns.

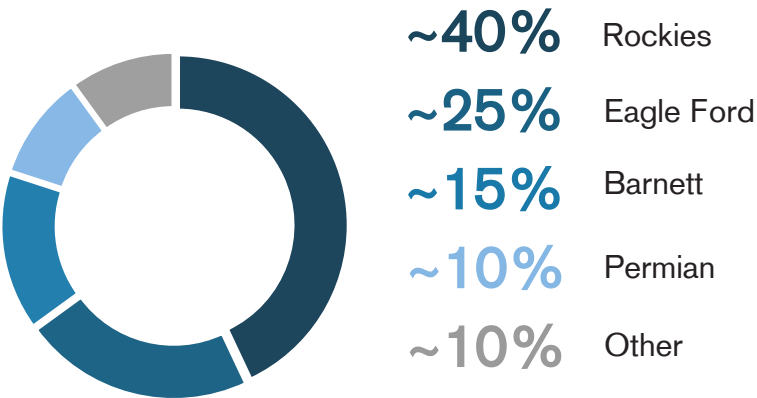


2022 Estimated	134-148 Mboe/d production	~58% oil and liquids	\$8.6 Bn¹ proved reserves PV-10
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Production and PV-10 are approximations based on currently available information and estimates and are subject to change based on events and circumstances after the date hereof. Please see “Cautionary Statement.”





¹ Reflects the net present value of proved reserves discounted at 10%, based on our third party reserve reports as of December 31, 2021 and sensitized to June 30, 2022 NYMEX futures pricing. The five-year average strip pricing for the reserve calculations is based on NYMEX futures pricing at closing on June 30, 2022 were \$82.02 per Bbl of oil, and \$4.70 per MMBtu of natural gas. PV-10 is not a financial measure prepared in accordance with GAAP.

2022E Production by Basin



Our Mission & Values

Crescent Energy’s mission is to invest in energy assets and deliver better returns, operations and stewardship.

Excellence 	Stewardship 	Teamwork 	Integrity 
<p>We aspire to be the best at what we do and how we do it.</p> <p>We are disciplined, solution-oriented and accountable, and have high expectations for our individual and collective results.</p>	<p>We work hard to keep earning our stakeholders’ trust.</p> <p>We are trusted and empowered to deliver our financial, operational, environmental and safety commitments, and responsibly serve our teams, partners and communities.</p>	<p>We know that our success depends on our collective contributions.</p> <p>We work collaboratively, depend on each other, share information and seek out other perspectives to solve our challenges and achieve our objectives.</p>	<p>We do the right thing and operate with honesty and courage.</p> <p>We are transparent, ethical and authentic; we speak up, listen and treat others with the respect we each expect to receive.</p>

A Message from the CEO

Stakeholders today demand stronger financial returns and ESG-related performance. We believe Crescent Energy is uniquely positioned to deliver on both fronts, with ESG issues integrated into our business strategy.

Welcome to our second ESG report since forming our Company late last year. Our first report defined our vision and key priorities as we work to improve the ESG performance of the assets under our ownership. In this year's report, we reflect upon our progress and outline targets to help us achieve our ESG vision.

As an investor-managed, independent energy company, Crescent Energy takes a differentiated approach to the energy business. With deep operational expertise, our goal is to invest in energy assets that deliver differentiated and better returns through the inevitable cycles in our industry. We focus on cash-based investment returns and risk mitigation, rather than resource exploration and production metrics.

We also account for the thoughtful management of ESG issues, and we view exceptional operational performance in managing these issues as core to our strategy. We strive to be good stewards of others' assets: our investors' capital, the environment and the communities in which we operate. We believe that this stewardship (and our success) requires an alignment with the interests of our stakeholders including our employees, investors, customers, suppliers and society at large.

In support of our ESG vision, we have spent considerable time since the launch of Crescent Energy identifying targets to improve ESG performance at our assets, as well as bolstering our organizational capacity to achieve these goals. Our short-term priority is to drive sustained improvement in environmental, health and safety performance — working diligently to enhance our asset assurance organization to accelerate this work. We also encourage and empower our people to implement best practices across our operations.

Related to targets, in this report we announce our goals associated with greenhouse gas ("GHG") emissions. By 2027, we aim to reduce our absolute direct (Scope 1) emissions by 50% from our 2021 baseline and operations. To achieve this, we have identified projects ranging from carbon sequestration and better leak detection to eliminating flares and replacing pneumatic devices and pumps. We also committed to maintaining our methane emissions at 'near zero', at an intensity less than 0.20%, and joined the Oil & Gas Methane Partnership ("OGMP") 2.0 Initiative to help us better measure and monitor methane emissions. In our first submission to the OGMP, we achieved a Gold Standard rating for the comprehensiveness of our implementation plan.

As the economy works to transition to a net zero world, we believe expectations for strong ESG performance in the energy industry will only intensify. The steps we are taking today, and documented in this report, will help Crescent Energy stay ahead of this challenge and be prepared to lead on the road ahead.

We appreciate your interest in our Company and remain committed to being good stewards of our collective assets.

Sincerely,

David Rockecharlie
CEO, Crescent Energy
September 14, 2022



ESG Strategy

As an independent energy company managed by investors, we consider ourselves to be stewards of others' assets: our investors' capital, the environment and the communities in which we operate. Our success is intertwined with our ability to align with our stakeholders, including our employees, investors, customers, suppliers, the communities in which we work and society at large.

Crescent Energy's strategy is focused on cash-based investment returns and risk management rather than resource exploration and production metrics. To set ourselves apart, we work to thoughtfully manage ESG issues and view exceptional operational performance in managing these issues as core to our long-term strategy. We believe this commitment will deliver long-term value creation in a volatile and changing industry.

Inherent to this strategy is a recognition that the global economy is transitioning toward a lower carbon future. As we consider the risks and opportunities the energy transition will create for Crescent Energy, we are working to operate our business according to our evolving understanding of the long-term shift to a net zero emissions economy.

During this transition, the world will continue to rely on the conventional energy resources we produce to secure and maintain well-being and economic growth globally. While some players may exit the industry and transfer assets — and their social and environmental impacts — to other operators, we see an opportunity to acquire and demonstrably improve asset ESG performance.

By investing in the acquisition and development of existing fields (instead of exploring new fields) and working to reduce our GHG emissions, we are playing an active role in providing responsibly produced sources of energy. We believe that being a responsible operator will produce better outcomes, creating a net benefit for society and the environment, and drive returns for our investors.

Our ESG Vision

Improvement

To improve the ESG performance of our assets during ownership

Transparency

To be transparent about our ESG performance with our stakeholders, encouraging accountability for continuous improvement

Responsibility

To operate our business in a responsible manner, informed by our evolving understanding of an economy-wide transition to a net zero world



Our ESG Priorities

Using 2021 performance as our baseline, we are committed to achieving our ESG performance improvement targets.

- Environment, Health and Safety (“EHS”)
- Climate Change
- Water Management
- Community Engagement
- Diversity, Equity and Inclusion



Aspire to be a zero-incident workplace

- Enhance our asset assurance organization and EHS policies
- Strengthen EHS risk management process



Work to reduce greenhouse gas emissions

- Reduce absolute Scope 1 emissions by 50% by 2027 (from 2021 baseline and operations)
- Maintain methane emissions intensity below 0.20%



Manage and reduce freshwater use

- Document water management plans for all operations, including in water-stressed regions



Listen and respond to community and stakeholder concerns

- Formalize community engagement programs, improving the ability of local stakeholders to raise concerns



Develop a diverse and inclusive workforce culture

- Maintain at least 30% diversity at the Board of Directors level

Governance

Board of Directors

Crescent Energy is led by an experienced Board of Directors with a deep commitment to financial discipline, ESG excellence, risk management and long-term value creation. The Board consists of nine directors, the majority of whom are independent. Chaired by an independent member, our Board meets at least quarterly to discuss business performance and strategy, including applicable ESG matters.

Three committees support the Board’s work and help to inform director decision-making. A review of certain ESG issues — such as EHS performance and climate-related risks and opportunities — and their potential impact on business performance and strategic priorities occurs at each quarterly Board meeting.

- **Audit Committee:** Composed of independent directors, the Audit Committee assists the Board in its oversight responsibilities related to the Company’s financial statements, compliance with legal and regulatory requirements, internal audit function and related party transactions.
- **Compensation Committee:** The committee’s goal is to review and advise the Board on compensation plans, policies and programs designed to attract and retain our workforce, reward performance and promote accountability and alignment between officer and director interests and Company shareholders.
- **Nominating & Governance Committee:** Directors advise the Board on appropriate governance practices, recommending director nominees and the composition of the Board and its committees with consideration to Board diversity. The Nominating & Governance Committee also leads an annual performance evaluation of the Board, its committees and management.

Name	Board of Directors	Audit Committee	Compensation Committee	Nominating & Governance Committee
David Rockecharlie	●			
Brandi Kendall	●		●	●
John Goff*	●			●
Claire Farley*	●		●	●
Robert Gwin*	●			
Ellis “Lon” McCain*	●	●		
Karen Simon*	●	●		
Erich Bobinsky*	●	●		
Bevin Brown*	●		●	

● = Chair ● = Member *Independent directors

ESG Advisory Council

Our aim is to build a company where ESG is integrated into governance, strategy and decision-making. To pursue ESG improvement and leadership, we believe it is important to seek outside expertise. As part of this approach, we established the Crescent Energy ESG Advisory Council to serve in an advisory capacity, providing guidance to management and the Board on ESG-related issues.

Three experts make up our Council with the intention to grow the group over time. Karen Simon, an independent member of our current Board, serves as Council Chair and leads quarterly Council meetings. The Chair also provides regular updates to the Board and management.

The Council is a forum for candid, internal advice to Crescent Energy. Council members are expected to:

- Provide constructive input and feedback on the Company's ESG-related practices, programs and policies
- Share input on industry trends, best practices and lessons learned from their experiences
- Advise on the implementation of ESG-related policies, programs and engagement strategies
- Review and provide feedback on the Company's annual ESG report

Council members are also a resource to help identify risks and opportunities that the Company may face and are a source of innovative ideas for management.

To date, the Council has considered our EHS risk assessment process and other key EHS activities, our climate change strategy and opportunities for emissions reduction, and the Company's participation with the OGMP 2.0 Initiative. The Council also provided input on both our 2020 and 2021 ESG reports.

Advisory Council Members



Karen Simon
Chair and Board Representative

Karen Simon recently retired from J.P. Morgan as a Vice Chairman in the Investment Bank with over 35 years of corporate finance experience with the firm. Her career included senior roles in oil & gas, debt capital markets, and private equity coverage. She is currently Chair of Energean plc, which has won several awards for its work on ESG, most recently “Best ESG Energy Growth Strategy Europe 2021”, and a Director on the Board of Aker ASA. She provides a direct channel to bring the perspective of the Council to the Board, as well as offers extensive experience in capital markets and governance.



John Mingé
John Mingé served as chairman and president of BP America until his retirement in 2019. Prior to leading the company, he spent four years overseeing BP in Alaska; before that, he held executive and engineering positions in the United States, United Kingdom, Vietnam and Indonesia. He brings decades of operational and EHS expertise, including his recent role as Chair of the National Petroleum Council's Carbon Capture, Use, and Storage Study. Mingé also acts as an industry advisor to KKR.



Dr. Michael E. Webber
Dr. Michael E. Webber is the Josey Centennial Professor in Energy Resources at The University of Texas at Austin. From September 2018 to August 2021, Webber was based in Paris where he served as the Chief Science and Technology Officer at ENGIE. Webber's expertise spans research and education at the convergence of engineering, policy and commercialization on topics related to innovation, energy and the environment, including expertise in methane monitoring and innovation.

Management

Crescent Energy’s Houston-based executive leadership team has deep experience in asset management, capital allocation, ESG stewardship, risk management, investing, finance and accounting. Supporting this team are the leaders of our operational subsidiaries — talented experts who drive the day-to-day operations of our assets.

Our executive leadership team meets regularly with each subsidiary to provide guidance and resources, empowering operational leaders to create value and improve ESG performance. ESG considerations are integrated across our business, from our daily decision-making in the field to our investment processes.

We recognize that ESG success requires investment, and we work with our teams to identify and execute on capital projects and operational improvements to help achieve our ESG goals. Understanding our own limitations, we also work extensively with third-party advisors and independent experts on ESG issues.

Our executive leadership team is employed by KKR and provides services to Crescent Energy through a management services agreement.¹ We believe our external management relationship with KKR and its differentiated global investment management platform provides us access to a constellation of global resources. This support includes a diverse group of experienced investment professionals and resources focused on monitoring and understanding issues and trends, recommending strategies, providing assistance and otherwise helping us navigate changing market dynamics with respect to ESG-related issues. We also have access to KKR’s Global Institute and Public Affairs team for counsel and strategic support.

Crescent Energy has industry-leading insider ownership. We believe such alignment with our stakeholders is key to long-term value creation.

¹ Crescent Energy Company has entered into a management agreement with KKR Energy Assets Manager LLC (the “Crescent Manager”) pursuant to which the Crescent Manager has agreed to provide certain management and investment advisory services to Crescent Energy Company and its subsidiaries.



About Our Manager

KKR is a leading global investment firm that offers alternative asset management and capital markets and insurance solutions. KKR aims to generate attractive investment returns by following a patient and disciplined investment approach, employing world-class people and supporting growth in its portfolio companies and communities.

KKR sponsors investment funds that invest in private equity, credit and real assets and has strategic partners that manage hedge funds. KKR’s insurance subsidiaries offer retirement, life and reinsurance products under the management of The Global Atlantic Financial Group. References to KKR’s investments may include the activities of its sponsored funds and insurance subsidiaries.

Code of Conduct

Introduced shortly after the formation of Crescent Energy, our Code of Conduct (“Code”) defines our high level of business ethics and expectations around personal integrity for all directors, officers and employees of Crescent Energy and our subsidiaries. The policy requires all employees to annually acknowledge their understanding of and renew their commitment to the Code.

We recognize that ethical questions can be complex and suggest that our Company’s values, along with our Code, serve as a guide throughout our course of business. We encourage employees to act upon the highest of ethical standards and to seek advice from management, our legal or compliance department, or our General Counsel when necessary.

Our Code addresses many topics and situations, ranging from conflicts of interest to insider trading, and mandates the reporting of known or suspected violations of our ethical standards. The Company offers an anonymous whistleblower hotline (a phone number and website) that is available 24 hours a day, seven days a week.

Any information received through the hotline is reviewed by our General Counsel and, if needed, escalated to the Board’s Audit Committee. If the Audit Committee or its designee determines that the Code has been violated, the offender may be disciplined or terminated from employment.

We encourage our employees to act with integrity and “speak up” should they see or experience any actions counter to our core values and Code. Crescent Energy will never retaliate against an employee or operating partner who reports a suspected wrongdoing in good faith or is assisting in an investigation.

Our Code provides guidance on

- The Company’s commitment to ethics and compliance with the law
- Basic standards of ethical and legal behavior
- Reporting mechanisms for known or suspected ethical or legal violations
- How to prevent and detect wrongdoing



Risk Management

We have adopted an enterprise-wide risk assessment process and reporting framework that ultimately reaches our Board. Having a comprehensive risk management process allows us to identify risks faced by our organization and determine the impact these risks could have on our strategic objectives.

By formally identifying and prioritizing potential risks, we are able to adopt risk mitigation and management plans and define areas where improvement is needed. Effective risk mitigation and management is critical to reducing the impacts posed by risks — impacts that could harm our Company’s reputation and financial performance and jeopardize the safety of our employees, communities and the environment.

Our Board receives quarterly updates on five key risk categories. As part of our Board’s oversight role, directors engage with senior leadership to evaluate if our planning manages risks to an appropriate level.

Key Risk Categories

- People
- EHS
- Operations
- Financial
- Legal and Regulatory

Specific to EHS, we developed an operational risk management system — a series of risk matrices (identified risk factors) specific to each operating region — to proactively manage risks that may occur within our field operations. Local EHS managers help address these risks, reporting their management plans to Company leadership on a regular basis. Risk matrices are assessed at least annually.

Specific to climate, we regularly monitor risks and opportunities and report key findings to the Board. On both operational EHS and climate-related matters, we recognize that there is much work to be done and are committed to reporting our progress transparently.



Environment, Health and Safety

At Crescent Energy, we recognize the significant hazards and risks an industrial energy business faces when operating complex machinery, pressured equipment and with hazardous materials. Incidents have the potential to seriously injure or kill workers, as well as lead to potentially long-lasting impacts on our employees, the environment, and our Company's reputation and financial performance.

A strong EHS culture is important to Crescent Energy — a commitment supported by our asset assurance organization, which manages the oversight of Company policies, procedures and actions as it relates to EHS standards. This team, which reports directly to our CEO, is an engaged partner with our subsidiaries and EHS managers to assure those in the field understand Company goals and expectations and have the resources to meet or exceed them.

A critical role for our asset assurance organization is stewarding the risk management process for our field locations. By identifying and managing site risks, we seek to protect our employees and contractors, the environment and our operations — moving toward achieving our goal of a zero-incident workplace.

ESG Commitments

Aspire to be a
zero-incident workplace

Targets Enhance our asset assurance organization and EHS policies

Strengthen EHS risk management process

2021 performance: 0.91 employee TRIR and 0.0236 Bbls / Mboe hydrocarbon spill intensity



Priorities

- Implement consistent EHS practices and procedures based on best practices and regulations across our operations
- Improve and make consistent an enterprise risk management process across assets
- Benchmark performance to help assure actions are translating into results
- Align and improve contractor safety programs at all operations
- Enhance EHS corporate reporting solution
- Strengthen near-miss reporting and self-verification programs

EHS Policies

As part of our efforts to assure consistent EHS practices and procedures following our 2021 merger, we produced a companywide EHS Policies and Expectations document — a framework for expected behavior and decision-making for every employee on every site.

The document, published in 2022, provides principles and expectations to help guide the development and maintenance of zero-incident operations. This is done by defining the types of operating guidelines that should exist and the management system needed to maintain them. The base requirements (for all operated wells and facilities) defined in the EHS Policies and Expectations are complementary to all Occupational Safety and Health Administration (OSHA) and regulatory requirements.

Policies and Expectations

Crescent Energy’s EHS Policies and Expectations are underpinned by guiding principles that we require all employees to adhere to as we strive for a zero-incident workplace.

- Safety, environmental stewardship and risk management are at the core of our operations.
- An incident-free workplace is our ultimate objective.
- Our focus on safety will not be compromised in order to achieve any other business objective.
- “Speak up” is part of our culture.
- Knowingly disregarding rules will not be tolerated.

While our local operations have flexibility to adjust their EHS systems based on regulations or particular site risks, our EHS Policies and Expectations document dictates clear policies and procedures for EHS-related matters throughout our operations. Topics covered include, but are not limited to:

- | | |
|--|---|
| • Compressed gas cylinders | • Job hazard analysis |
| • Confined space entry | • Lock out tag out |
| • Containment | • Naturally occurring radioactive material (NORM) |
| • Electrical hazards | • Spill reporting |
| • Fall protection | • Vehicle safety |
| • Hazard warning and signage | • Waste management |
| • Incident investigation and reporting | • Working at height |

Our operations are subject to compliance and procedure reviews by internal safety professionals, as well as regular inspections by regulators. Also, EHS managers at each operation periodically review program documents for accuracy and relevance to workplace hazards.



Our Commitment to Safety

We care deeply about providing a safe workplace and expect all employees and contractors to identify potential safety hazards and work together to resolve and mitigate risks throughout all aspects of our business.

Employees and contractors “speaking up” is essential to everyone going home safe, every day. Stop Work Authority empowers anyone on our sites to stop work if there is a perceived safety or environmental threat.

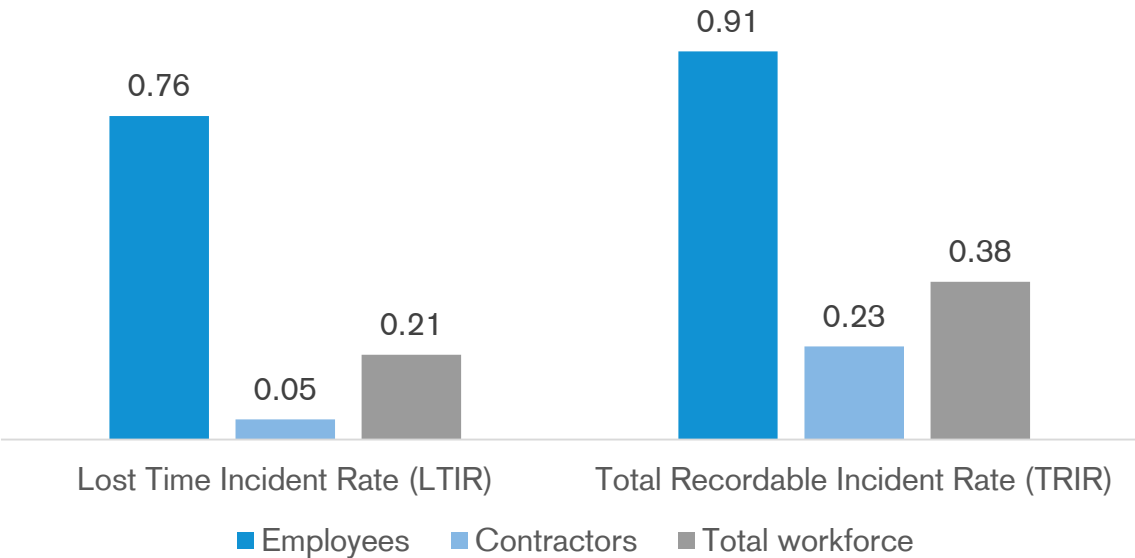
All Crescent Energy operations have health and safety programs in place with dedicated EHS resources and personnel. Safety performance is consistently monitored by on-site personnel, tracked monthly across our operations and formally reported to our Board quarterly. Incident reporting and corrective actions guide safety program improvements.

In 2021, we had five employee lost time incidents, which resulted in a Lost Time Incident Rate (“LTIR”) of 0.76. We had six employee recordable incidents, resulting in an employee Total Recordable Incident Rate (“TRIR”) of 0.91. Recordable incidents are reportable to regulators, but the injuries are not necessarily severe enough to result in a lost workday.

In our contract workforce, we had one lost time incident (a LTIR of 0.05) and five recordable incidents (a TRIR of 0.23). For our total workforce, our LTIR and TRIR rates were 0.21 and 0.38 respectively.



2021 Safety Performance



Preventing and Managing Spills

Environmental incidents have the potential to impact communities and the biodiversity near our operations, if not properly prevented or managed. As an energy company, we particularly focus on the risks around releases of liquids (for example, petroleum and produced water) and methane and other greenhouse gases.

A priority for Crescent Energy is preventing environmental releases through operational procedures and oversight, regulatory compliance and well-managed tank inspection and equipment maintenance programs. Protective measures include:

- Applicable operations have Spill Prevention Control and Countermeasures Plans and Facility Response Plans for well locations and facilities, as required by law.
- Our Supervisory Control and Data Acquisition Systems (“SCADA”) allow virtual monitoring of wells, tanks and facilities, pressures and production, alerting operators and engineers of changes that could indicate the potential for a release.
- Operators conduct regular field visits, inspecting wells and facilities on a consistent basis and more frequently if a problem is suspected. Some operations also use aerial monitoring to identify spills.
- Third-party contractors can also act as an additional set of eyes for safety and environmental issues. Contractors are regularly in the field (at certain well locations and facilities) and have access to field operator employees, facilitating efficient reporting should a spill occur.

In the event of a significant spill, spill response and cleanup occurs as quickly as possible, with objectives to recover as much of the spill as possible and, as needed, begin remediation of the affected environment. Crescent Energy operations have processes to determine the root cause of the incident and provide solutions designed to prevent reoccurrence.



Given the age of many of our operations, regular inspection and maintenance, as well as increasing spill surveillance, are critical tools by which we work to prevent and mitigate spills and releases. We are committed to reducing the number, size and impact of spills within our operations.

2021 Spill Data

Total spill intensity (Bbls / Mboe)	0.0545
Hydrocarbon spills	
Number	68
Volume (Bbls)	2,114
Volume recovered (Bbls)	665
Hydrocarbon spill intensity (Bbls / Mboe)	0.0236
Produced water spills	
Number	14
Volume (Bbls)	2,771
Volume recovered (Bbls)	4
Produced water spill intensity (Bbls / Mboe)	0.031

Preserving Biodiversity

We recognize the importance of preserving biodiversity and natural habitats in areas where we operate. We strive to leave a site in better condition than when we arrived, be diligent with remediation efforts and minimize our environmental footprint.

Complying with federal, state and local regulations related to native and protected species of flora and fauna is also important for our biodiversity efforts. If a sensitive area or species, as classified by applicable law, is identified within or near our operations, we work to develop the appropriate mitigation plans for protection. These plans could include site restoration efforts, special regulatory permitting or relocation of the resource sensitivities according to local law.



Climate Change

At Crescent Energy, we recognize that the climate is changing and the global economy is transitioning toward a lower carbon future. Our business strategy acknowledges that a long-term shift from traditional fossil fuels toward renewable energy sources is underway. We believe it is most responsible to be an active part of the transition by improving the ESG performance of assets under our ownership. Whereas some operators may exit assets based on their emissions profiles, we believe this simply transfers emissions and does not lead to real-world emissions reductions. Instead, we see an opportunity to acquire these assets and demonstrably lower their emissions in support of global climate goals.

While there remains uncertainty about how the energy transition will unfold, we partnered with independent experts to better understand the implications and pathways for our industry. This includes assessing the impact of the International Energy Agency's ("IEA") Sustainable Development and Net Zero Emissions by 2050 Scenarios to understand how aggressive decarbonization scenarios may impact operators like Crescent Energy.

We are working to integrate learnings from IEA scenarios into our strategy so that we may successfully operate our business during an economy-wide transition to a net zero world. We believe there remains a role for stable, responsibly produced sources of energy to maintain energy security (and therefore national security) and to be part of the solution addressing global energy poverty.

ESG Commitments

Work to reduce greenhouse gas emissions

Targets	Reduce absolute Scope 1 emissions by 50% by 2027 (from 2021 baseline and operations) 2021 performance: 1,358,082 metric tons CO2e absolute Scope 1 emissions Maintain methane emissions intensity below 0.20% 2021 performance: 0.11% methane emissions intensity
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Priorities

- Enhance principles, expectations and accountabilities for climate targets and priorities
- Continue partnership with OGMP 2.0, working to achieve level 4/5 by 2025
- Enhance leak detection and repair ("LDAR") for fugitive emissions, including increasing use of aerial surveys and continuous monitoring technology
- Consolidate and maintain inventory of emissions reduction projects across our operations, including eliminating the use of routine flaring and replacing pneumatic devices and pumps

According to the IEA's net zero pathway, the trajectory of oil demand means that no exploration for new resources is required and, other than fields approved for development, no new oil fields are necessary. However, according to the IEA, continued investment in existing sources of oil production is needed to maintain supplies. We believe this aligns well with our business strategy of investing in existing reserves — and reducing their environmental impact — rather than exploring for new fields.

International Energy Agency. "[Net Zero by 2050: A Roadmap for the Global Energy Sector](#)." An IEA special report. May 2021.

Recognizing Climate Risks

Tackling climate change is a generational challenge for society and the energy transition presents significant risks and opportunities for energy companies. Not only are operations subject to a series of regulatory, political, litigation and financial risks associated with the production and processing of fossil fuels (and the subsequent generation of GHG emissions), but there are increasing risks to operations resulting from the potential physical impacts of climate change, such as drought, wildfires, damage to infrastructure and resources from flooding, storms and other physical disruptions.

Our Board has ultimate oversight of our enterprise risks, which include climate-related risks and opportunities, and receives quarterly updates on these issues. As we enhance our risk management processes, we seek to continue to deepen our analysis of climate change across our operating areas and develop appropriate risk mitigation and management plans.

Climate-Related Opportunities

We believe adapting to the effects of climate change and the transition to lower carbon energy can also produce opportunities for energy companies. We are committed to continuing to study these opportunities and seek to take advantage of those that produce positive returns and ESG performance for our assets.

Examples of potential climate-related opportunities include resource efficiency (improving our operational efficiency for cost savings to reduce emissions), energy sourcing (electrifying our operations and utilizing lower carbon energy sources to lower energy costs and emissions; capturing flared gas for power generation), potential for expanded carbon capture, use and storage and increasing our access to capital markets (by differentiating ourselves from peers due to strong ESG performance).

Risk Types

defined by TCFD

Risk Mitigation Plans

Transition Risks

- Emissions Reduction
- Implementing GHG emissions reduction programs
 - Joining the OGMP 2.0 Initiative to enhance monitoring of methane emissions
 - Enhancing LDAR and climate management program across operations
 - Adopting new technology to reduce emissions and increase operational efficiencies
- Proven Business Strategy
- Targeting cash-flowing assets with short pay back periods to reduce capital exposure to longer term risks
 - Utilizing proven financial risk management strategies including commodity price hedging, low leverage and insurance products
 - Evaluating “stranded asset” scenarios as part of our investment process to avoid over-reliance on future market conditions and being able to commit fully to owning the asset through its lifecycle
- Stakeholder Engagement
- Maintaining channels for engaging with and responding to local communities
 - Reporting transparently in regular investor updates and annual ESG reporting

Physical Risks

- Enhancing emergency preparedness and response plans
- Enhancing water stewardship and conservation efforts
- Adopting business continuity planning

Transition: Risks related to the transition to a lower-carbon economy (including but not limited to policy, legal, technology, market and reputational risk)

Physical: Risks related to the physical impacts of climate change, including but not limited to acute (extreme weather) and chronic risks

Measuring Our Impact

To achieve the GHG emissions reduction ambitions of the Paris Agreement the energy industry must reduce its operational emissions. Specifically, many scenarios suggest that our industry needs to significantly reduce methane emissions and other direct operational GHG emissions by 2030. Therefore, an immediate priority for Crescent Energy is working to improve emissions monitoring and quantification to identify and implement GHG emissions reduction projects.

As currently calculated and reported to the EPA, approximately 5% of our emissions are the results of leaks or fugitive emissions. Since third-party research indicates that industry methane emissions may be underestimated, we joined the OGMP 2.0 Initiative to help improve our measurement efforts. The OGMP 2.0 framework is the leading industry standard for methane emissions reporting, helping a company assess its emissions footprint by asset and create targeted emissions reduction programs.

LDAR evaluations and the potential use of continuous and field level monitoring are focus areas for our emissions reduction efforts. We have engaged a third-party technology firm to provide aerial methane leak detection. Using Light Detection and Ranging (LiDAR) technology, aerial monitoring pinpoints leaking equipment and quantifies the emission rate before mapping the locations to alert field crews exactly where a leak needs repair.

In the short term, we expect these enhanced measurement and monitoring activities may increase reported emissions by identifying previously missed intermittent leaks. However, we view better measurement and quantification practices as the tool by which we can efficiently identify leaks and help develop an operational culture focused on GHG emissions reductions.

Joining the OGMP

On Feb. 14, 2022, Crescent Energy announced its membership in the Oil & Gas Methane Partnership (“OGMP”). The OGMP is an initiative launched by the UN Environment Programme and the Climate and Clean Air Coalition. It is the only broad multi-national and multi-stakeholder partnership working on methane emission measurement and reporting protocols.

By adopting this rigorous reporting standard to quantify methane leaks, the Company is establishing an operational culture focused on emissions reduction.

OGMP members are expected to:

- Report annually on their methane emissions
- Define 2025 methane reduction targets and
- Share learnings and best practices

Crescent Energy’s inaugural OGMP 2.0 submission, describing the Company’s implementation plan, received a Gold Standard rating — the initiative’s highest grade.

“Reducing methane emissions is critical to slowing climate change impacts, but to best manage methane, we must first measure it. That’s why we are building our climate strategy on high-quality data, gathered through the OGMP 2.0 framework, to inform our emissions reduction efforts.”

– David Rockecharlie, Crescent Energy CEO

Reducing Our GHG Emissions

In tandem with our increased monitoring efforts, our operating personnel are working to identify and implement GHG reduction projects that offer operational efficiency. These projects are in various stages of progress and will continue throughout 2022 and beyond. Many are specific to a certain operational context and, depending on each project's success, will be considered for expansion across the Company.

- 1

Replacing pneumatic devices and pumps
- 2

Eliminating routine flaring by connecting gas to sales or reusing the excess gas to power equipment
- 3

Studying carbon capture, use and storage ("CCUS") opportunities
- 4

Electrifying operations
- 5

Enhancing our LDAR program, including adding aerial monitoring

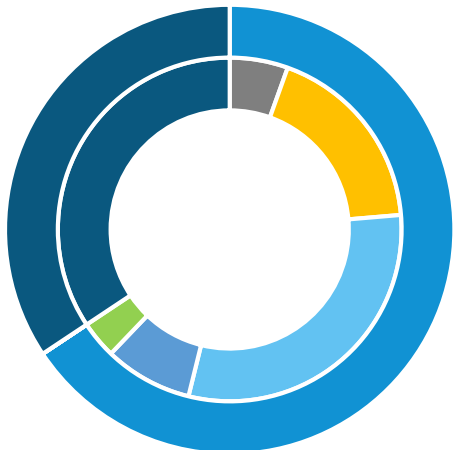
Proven Success in Emissions Reduction

Crescent Energy's recent purchase of natural gas assets in Wyoming offers an example of our commitment to emissions reduction.

At the end of 2021, during the diligence process, we identified opportunities to improve the asset's ESG profile. We executed these improvement projects, including capturing previously vented carbon dioxide and recycling it for future EOR development and injecting it into a CCUS field.



2021 Greenhouse Gas Emissions



66% SCOPE 1 EMISSIONS

5% Flaring

18% Other Combustion

8% Vented Emissions

30% Processed Emissions

4% Fugitive Emissions

34% SCOPE 2 EMISSIONS

Scope 1 emissions comprise direct emissions from sources controlled by the Company. Scope 2 emissions are indirect emissions from the generation of purchased electricity, steam, heating and cooling consumed by the Company. We calculate and report GHG emissions according to U.S. regulatory requirements.

Setting Targets

In 2021, Crescent Energy’s Scope 1 emissions totaled 1,358,082 mt CO2e and Scope 2 GHG emissions totaled 710,186 mt CO2e.

Crescent Energy has set measurable, time-bound targets related to reducing absolute Scope 1 emissions from our 2021 baseline and operations and maintaining low methane emissions intensity. These targets were built from the bottom up based on projects our operations have already identified to reduce emissions and exceed the direct operational emissions reductions trajectory identified by the IEA’s net zero pathway for the time period relevant to the targets.

As we invest in new assets, we anticipate identifying additional opportunities for improvement and intend to set additional quantitative targets for these operations. We may also adjust our goals based on future acquisition and divestiture activity.

We commit to:

50%
reduction in absolute
Scope 1 emissions by 2027
(from 2021 baseline and operations)

0.20%
or below, methane
emissions intensity

To achieve these targets, we’re taking action by emissions type:

- | | |
|---------------------------|--|
| Flaring | <ul style="list-style-type: none">Working to eliminate routine flaring |
| Other combustion | <ul style="list-style-type: none">Executing on electrification opportunities |
| Vented emissions | <ul style="list-style-type: none">Replacing pneumatic devices and pumps where feasibleIdentifying operational changes to separate gas from liquids prior to tank storageExploring opportunities for CCUS |
| Fugitive emissions | <ul style="list-style-type: none">Increasing LDAR frequencyEvaluating continuous monitoring technologiesPiloting aerial LiDAR |
| Scope 2 emissions | <ul style="list-style-type: none">Evaluating opportunities to switch to renewable energy at certain operations |

Water Management

We believe responsible water management is vital to how we operate. We use significant volumes of water to support our operations, both for hydraulic fracturing and to enhance oil recovery at certain assets. In addition to utilizing fresh water, we generate produced water as a by-product that must be managed and disposed of safely and securely. We are committed to the responsible use of water as a shared resource and seek to pursue freshwater conservation in our operations.



ESG Commitments

Manage and reduce freshwater use

Target **Document water management plans at all operations, including in water-stressed regions**

2021 performance: 0.045 bbl/boe freshwater consumption intensity

Priorities

- Establish common principles, expectations, accountabilities and targets for water management across the organization
- Consolidate the assessment of water stress at all operations using the World Resources Institute (WRI) Aqueduct Water Risk Atlas tool

Water Management Priorities throughout our Operations

- **Planning:** Understanding demand and planning for the water needs of each unique site
- **Sourcing:** Identifying water sources to meet demand, studying water stress levels and prioritizing recycled or reused water when possible
- **Permitting:** Reporting to regulatory agencies regarding freshwater sourcing and usage
- **Withdrawal:** Prudently removing water from its source and delivering it for use at our locations
- **Operations:** Using water sources according to operational planning and protecting groundwater through wellbore design
- **Disposal:** Disposing produced water using commercially operated disposal wells that are licensed, permitted and monitored by state agencies, and when possible, recycling or reusing produced water

2021 Water Use (bbls)

Total fresh water withdrawn	3,990,258
From water-stressed regions	295,002 (7.4%)
Total fresh water consumed	3,990,258
From water-stressed regions	295,002 (7.4%)
Produced water and flowback generated	322,747,220
Discharged	25,521,514 (7.9%)
Injected	142,054,345 (44.0%)
Recycled	155,171,361 (48.1%)

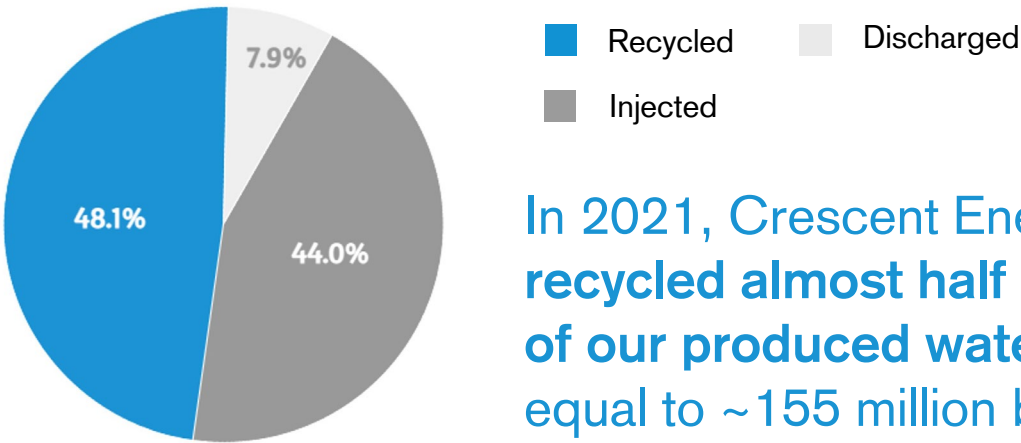
We are particularly aware of our impact in areas where water is scarce. We assess, at least annually, the water stress levels of our operations using the World Resources Institute (WRI) Aqueduct Water Risk Atlas. In 2021, three of our operations (representing 7% of our production) were in areas of high or extremely-high water stress.

In 2021, we withdrew and consumed approximately 295,002 bbls of water from stressed areas. Across all our operations, 3,990,258 bbls of water were withdrawn and consumed in processes and are no longer available for downstream users.

Within our water-stressed operating regions, we consumed approximately 0.045 barrels of fresh water per BOE produced. Our goal is to maintain low levels of freshwater consumption in water stressed areas, while continuing to be responsible users of water resources in other regions.

While we recognize that increased drilling and development generally requires increased freshwater consumption, we are working to minimize impacts through continuous innovation. For example, we are identifying water recycling options and sharing water management best practices and procedures across our organization.

2021 Produced Water Management



In 2021, Crescent Energy recycled almost half of our produced water, equal to ~155 million barrels.

Protecting Groundwater during Operations

Maintaining well integrity protects groundwater aquifers, often found hundreds of feet below the surface, during our operations. We seek to minimize risk through our wellbore designs, which are approved by regulatory agencies prior to drilling. During the drilling process, we install impermeable steel pipes, layered with cement, so completions and production activity can occur in the encased wellbore without disrupting aquifers. We also utilize barrier protection near freshwater preserves to protect water sources from surface runoff.

Community Engagement

Consistent with our core values and commitment to stewardship, we believe that our operations can only be successful with the ongoing support of our neighbors, landowners and local communities. We strive to be a good neighbor, focused on developing mutually beneficial relationships with our stakeholders.

Many stakeholders experience economic benefits from the presence of oil and gas in their communities. However, we recognize that with these royalty and tax payments, economic activity and local jobs, also comes grievances such as noise, congestion, traffic, road wear and dust. For this reason, we believe it is important to have in place formal mechanisms to listen and respond to stakeholder concerns.

All of our operations have some form of landowner engagement programs in place, and we welcome community engagement and interaction throughout the lifecycle of our operations. Our employees are often residents of our local communities and can act as critical ambassadors and listen to stakeholder concerns and needs.

ESG Commitments

Listen and respond to community stakeholder concerns

Target **Formalize community engagement programs, improving the ability of local stakeholders to raise concerns**

2021 performance: Inaugural ESG report published December 2021

Priorities

- Continue establishing principles, expectations and targets for community engagement
- Enhance the efficacy of current community engagement programs
- Develop a process to document, monitor and elevate (as needed) concerns and community grievances
- Publish an annual ESG report for stakeholder transparency

Our expectations for community engagement across our operations:

1. Operations have a documented process for engaging with relevant community stakeholders.
2. Stakeholders can communicate concerns and the operation responds appropriately.
3. Operations maintain records of stakeholder engagement activities, charitable donations, community incidents and concerns raised.

Many of our operations take place in remote areas where our community engagement is more informal, generally focused on one-on-one dialogue with local landowners. For those operations located closer to surrounding communities, we may define formal engagement activities to help ensure a strong communications channel for our neighbors. As an example, one of our operations teams hosts annual liaison meetings with local governments and emergency services specific to an asset located near a residential neighborhood. The site also works to adjust its activities in response to community concerns, mapping out the best routes and times to minimize truck traffic disturbance.

In addition, our operations offer formal mechanisms for neighbors and other stakeholders to report emergencies and concerns regarding our activities. This includes dedicated telephone and email hotlines which are routinely advertised in the areas where we operate. In 2021, the majority of issues reported to these hotlines were temporary operational impacts relating to dust and noise, as well as inquiries related to royalty payments.

Driving Our Community Engagement Goals

Assessing Efficacy	Reviewing the status and efficacy of the community engagement programs of our operations, including how our operating personnel communicate with stakeholders regarding ongoing impacts and activities
Documenting and Monitoring Concerns	Improving the documentation, monitoring and elevation of community complaints and grievances
Setting High Standards	Enhancing and delivering corporate- and asset-level community relations expectations, policies and practices
Being Transparent	Disclosing our community engagement activities in our annual ESG report

Partnering to Meet Community Needs

Just as our neighbors share their land and roads with our operations, we pledge to give back through charitable donations. We support a wide variety of charitable causes, typically driven by the needs and interests of the neighbors in our operating areas. Past donations have supported Boys & Girls Clubs, local schools and museums, clinics, fire and police departments, local sports teams and educational scholarships. Going forward, we see an opportunity to further strengthen our philanthropic support.



Diversity, Equity and Inclusion

We believe a workforce with diverse backgrounds, perspectives, skills and experiences strengthens our business. We believe respect for our differences, coupled with a collaborative culture, leads to more innovative results and continuous improvement across our organization.

It is our goal to create a business that promotes and supports diversity, equity and inclusion (“DEI”). As a first step, we are leveraging KKR’s internal Diversity & Inclusion Handbook as we work to create programs supportive of a DEI strategy at Crescent Energy. This handbook offers DEI-related objectives and priorities, best practices, case studies and resources for evaluation and potential implementation.

We are also creating a self-reporting program to learn more about our employees’ diverse backgrounds. Having this consistent program in place, and the data that results, will help us set a baseline for increasing diversity in the future.

We want diversity to be authentic to our Company culture, and we acknowledge that this cannot occur overnight. With this awareness in mind, we are focusing our initial DEI efforts on women in our workplace — laying the foundation to expand our DEI program in the future.

ESG Commitments

Develop a diverse and inclusive work culture

Target **Maintain at least 30% diversity at the Board of Directors level**

2021 performance: 44% female representation at Board of Directors level

The energy sector is one of the least gender diverse sectors according to the IEA, with women making up 22% of the traditional energy industry.¹ We intend to improve this measure, starting at the highest levels of our organization, by maintaining or increasing our levels of female representation on our Board.

¹ International Energy Agency (IEA). "[Energy and Gender: A Critical Issue in Energy Sector Employment and Energy Access](#)." 2022.

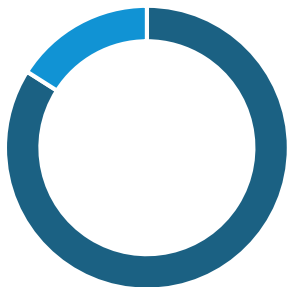
Currently, women make up nearly half of Crescent Energy’s Board of Directors.

Priorities

- Leverage self-reported personnel data to better understand workplace diversity and inform program development
- Assess and utilize KKR diversity resources, including the Company's DEI Handbook and Vets@Work program
- Review and implement best practices to increase representation across our workforce
- Evaluate hiring practices to increase diverse candidates
- Review and implement best practices to enhance recruiting and career development of veterans

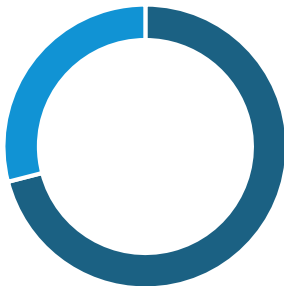


2021 Gender Diversity Statistics



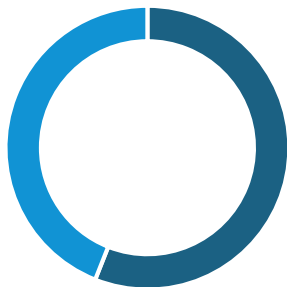
Employees

87%	Male
13%	Female



Senior Leadership

71%	Male
29%	Female



Board of Directors

56%	Male
44%	Female

Supporting Civilian Careers for Veterans

Another focus for our DEI efforts is hiring and supporting veterans in the workforce. The energy industry is often a good fit for veterans transitioning into civilian life as their skills and training complement many occupations in our sector.

We have developed new partnerships to enhance our veteran recruiting pipelines. As well, Crescent Energy continues to evaluate the KKR Vets@Work Playbook for ideas to support the Company's commitment to veteran recruitment and employment. Vets@Work offers a series of tools and resources to promote veteran-focused career development and retention practices.



2021 Performance Data

Topic	Indicator	SASB Code	Units	2021
Activity Metrics	Gross production of oil	EM-EP-000.A	Thousand barrels per day (Mbbbl/day)	41,080
			Total barrels (bbls)	14,994,086
	Gross production of natural gas	EM-EP-000.A	Million standard cubic feet per day (MMscf/day)	1,225,966
			Thousand standard cubic feet (Mcf)	447,477,550
	Gross production of oil and natural gas		Boe	89,573,677
	Number of offshore operations	EM-EP-000.B	#	10 ¹
	Number of terrestrial operations	EM-EP-000.C	#	11,966 ²
Environment, Health and Safety	Hours worked: Employees / Contractors	EM-EP-320a.1	#, #	1,319,901 and 4,442,387
	Lost time incidents: Employees / Contractors	EM-EP-320a.1	#, #	5, 1
	Total Lost Time Incident Rate (LTIR): Employees and contractors	EM-EP-320a.1	(Lost time incidents / hours worked) * 200,000	0.21
	Employee LTIR	EM-EP-320a.1	(Lost time incidents / hours worked) * 200,000	0.76
	Contractor LTIR	EM-EP-320a.1	(Lost time incidents / hours worked) * 200,000	0.05

¹ Offshore wells² Includes working interests³ Only includes data related to spills required to be reported pursuant to regulations

Topic	Indicator	SASB Code	Units	2021
Environment, Health and Safety	Recordable incidents: Employees / Contractors	EM-EP-320a.1	#, #	6, 5
	Total Recordable Incidents Rate (TRIR): Employees and contractors	EM-EP-320a.1	(Recordable incidents / hours) * 200,000	0.38
	Employee TRIR	EM-EP-320a.1	(Recordable incidents / hours worked) * 200,000	0.91
	Contractor TRIR	EM-EP-320a.1	(Recordable incidents / hours worked) * 200,000	0.23
	Total fatalities: Employees / Contractors	EM-EP-320a.1	#, #	0, 0
	Employee fatality rate	EM-EP-320a.1	(Fatalities / hours worked) * 200,000	0.00
	Contractor fatality rate	EM-EP-320a.1	(Fatalities / hours worked) * 200,000	0.00
	Tier 1 Process Safety Events	EM-EP-320a.1	#	0
	Total spill intensity		Bbls / Mboe	0.0545 ³
	Hydrocarbon spills	EM-EP-160a.2	# and volume (Bbls)	68 and 2,114 ³
	Volume recovered	EM-EP-160a.2	Bbls	665 ³
	Hydrocarbon spill intensity		Bbls / Mboe	0.0236 ³
	Produced water spills	EM-EP-320a.1	# and volume (Bbls)	14 and 2,771 ³
	Volume recovered	EM-EP-540a.1	Bbls	4 ³
	Produced water spill intensity	Not applicable	Bbls / Mboe	0.031 ³

2021 Performance Data, continued

Topic	Indicator	SASB Code	Units	2021
GHG Emissions	Gross Scope 1 emissions	EM-EP-110a.1	Metric tons CO2e	1,358,082
	From flared hydrocarbons	EM-EP-110a.2	Metric tons CO2e	113,372
	From other combustion	EM-EP-110a.2	Metric tons CO2e	377,185
	From process emissions	EM-EP-110a.2	Metric tons CO2e	624,801
	From other vented emissions	EM-EP-110a.2	Metric tons CO2e	170,082
	From fugitive emissions	EM-EP-110a.2	Metric tons CO2e	72,642
	Scope 1 emissions covered under emission-limiting regulations	EM-EP-110a.1	%	2.9% ¹
	Gross Scope 1 emissions intensity		Kg CO2e / Boe	15.16
	Methane in Scope 1 emissions	EM-EP-110.a1	%	17.3%
	Gross global methane emissions		Metric tons CH4	9,402
	Methane emissions intensity	EM-EP-110.a1	%	0.11%
	Gross global Scope 2 emissions		Metric tons CO2e	710,186
	Gross total Scope 1 and Scope 2 emissions		Metric tons CO2e	2,068,268
	Gross total Scope 1 and Scope 2 emissions intensity		Kg CO2e / Boe	23.09

¹ California

Topic	Indicator	SASB Code	Units	2021
Water Management	Total fresh water withdrawn	EM-EP-140a.1	Bbls	3,990,258
	From water-stressed regions	EM-EP-140a.1	Bbls and %	295,002 and 7.4%
	Total fresh water consumed	EM-EP-140a.1	Bbls	3,990,258
	From water-stressed regions	EM-EP-140a.1	Bbls and %	295,002 and 7.4%
	Produced water and flowback generated	EM-EP-140a.1	Bbls	322,747,220
	Discharged	EM-EP-140a.2	Bbls and %	25,521,514 and 7.9%
	Injected	EM-EP-140a.2	Bbls and %	142,054,345 and 44.0%
	Recycled	EM-EP-140a.2	Bbls and %	155,171,361 and 48.1%
Leadership and Workforce	Total members of Board of Directors		#	9
	Female directors		# and %	4, 44%
	Male directors		# and %	5, 56%
	Total number of employees		#	732
	Female employees		# and %	92, 13%
	Male employees		# and %	640, 87%
	Female senior leaders		# and %	4, 29%
	Male senior leaders		# and %	10, 71%

SASB Content Index

Data and responses are noted specific to their respective SASB standards; if a disclosure location is not indicated, there is either no disclosure or the disclosure may not meet the full transparency of the standard description

Category	Accounting Metric	Description	Disclosure Location / Response
Greenhouse Gas Emissions	EM-EP-110a.1	Gross global Scope 1 emissions, percentage methane, percentage covered under emissions-limiting regulations	2021 Performance Data
	EM-EP-110a.2	Amount of gross global Scope 1 emissions from: (1) flared hydrocarbons, (2) other combustion, (3) process emissions, (4) other vented emissions, and (5) fugitive emissions	2021 Performance Data
	EM-EP-110a.3	Discussion of long-term and short-term strategy or plan to manage Scope 1 emissions, emissions reduction targets, and an analysis of performance against those targets	Climate Change
Air Quality	EM-EP-110a.2	Air emissions of the following pollutants: (1) NOx (excluding N2O), (2) SOx, (3) volatile organic compounds (VOCs), and (4) particulate matter (PM10)	
Water Management	EM-EP-140a.1	(1) Total fresh water withdrawn, (2) total fresh water consumed, percentage of each in regions with High or Extremely High Baseline Water Stress	2021 Performance Data
	EM-EP-140a.2	Volume of produced water and flowback generated; percentage (1) discharged, (2) injected, (3) recycled; hydrocarbon content in discharged water	2021 Performance Data
	EM-EP-140a.3	Percentage of hydraulically fractured wells for which there is public disclosure of all fracturing fluid chemicals used	Our current operating strategy includes limited drilling and completions activity. We are exploring the use of FracFocus as a vehicle for future public disclosures.
	EM-EP-140a.4	Percentage of hydraulic fracturing sites where ground or surface water quality deteriorated compared to a baseline	
Biodiversity Impacts	EM-EP-160a.1	Description of environmental management policies and practices for active sites	Environmental, Health and Safety
	EM-EP-160a.2	Number and aggregate volume of hydrocarbon spills, volume in Arctic, volume impacting shorelines with ESI rankings 8-10, and volume recovered	2021 Performance Data ; Crescent Energy does not operate in or near the Arctic or shorelines with ESI rankings 8-10.
	EM-EP-160a.3	Percentage of (1) proved and (2) probable reserves in or near sites with protected conservation status or endangered species habitat	

SASB Content Index, continued

Category	Accounting Metric	Description	Disclosure Location / Response
Security, Human Rights & Rights of Indigenous Peoples	EM-EP-210a.1	Percentage of (1) proved and (2) probable reserves in or near areas of conflict	0 reserves / probable reserves. Crescent Energy only operates in the lower 48 states (U.S.).
	EM-EP-210a.2	Percentage of (1) proved and (2) probable reserves in or near Indigenous land	
	EM-EP-210a.3	Discussion of engagement processes and due diligence practices with respect to human rights, Indigenous rights, and operation in areas of conflict	
Community Relations	EM-EP-210b.1	Discussion of process to manage risks and opportunities associated with community rights and interests	Community Engagement
	EM-EP-210b.2	Number and duration of non-technical delays	
Workforce Health & Safety	EM-EP-320a.1	(1) Total recordable incident rate (TRIR), (2) fatality rate, (3) near miss frequency rate (NMFR), and (4) average hours of health, safety, and emergency response training for (a) full-time employees, (b) contract employees, and (c) short-service employees	2021 Performance Data
	EM-EP-320a.2	Discussion of management systems used to integrate a culture of safety throughout the exploration and production lifecycle	Environmental, Health and Safety
Reserves Valuation & Capital Expenditures	EM-EP-420a.1	Sensitivity of hydrocarbon reserve levels to future price projection scenarios that account for a price on carbon emissions	
	EM-EP-420a.2	Estimated carbon dioxide emissions embedded in proved hydrocarbon reserves	
	EM-EP-420a.3	Amount invested in renewable energy, revenue generated by renewable energy sales	
	EM-EP-420a.4	Discussion of how price and demand for hydrocarbons and/or climate regulation influence the capital expenditure strategy for exploration, acquisition, and development of assets	

SASB Content Index, continued

Category	Accounting Metric	Description	Disclosure Location / Response
Business Ethics & Transparency	EM-EP-510a.1	Percentage of (1) proved and (2) probable reserves in or near areas of conflict	0 reserves / probable reserves. Crescent Energy only operates in the lower 48 states (U.S.).
	EM-EP-510a.2	Description of the management system for prevention of corruption and bribery throughout the value chain	Crescent Energy follows all applicable U.S. laws and regulations. Any act of anti-corruption or bribery would also be considered a violation of the Company's Code of Conduct and disciplinary actions would be taken (following an investigation). The Company provides a whistleblower hotline for reporting any wrongdoing.
Management of the Legal & Regulatory Environment	EM-EP-530a.1	Discussion of corporate positions related to government regulations and/or policy proposals that address environmental and social factors affecting the industry	Crescent Energy has not stated its position on regulatory or policy proposals and does not currently engage in policy conversations. We are exploring partnerships with local, regional and national trade associations but do not hold memberships at the time of publication.
Critical Incident Risk Management	EM-EP-540a.1	Process Safety Event (PSE) rates for Loss of Primary Containment (LOPC) of greater consequence (Tier 1)	2021 Performance Data
	EM-EP-540a.2	Description of management systems used to identify and mitigate catastrophic and tail-end risks	Risk Management ; Environmental, Health and Safety
Activity Metrics	EM-EP-000.A	Production of: (1) oil, (2) natural gas, (3) synthetic oil, and (4) synthetic gas	2021 Performance Data
	EM-EP-000.B	Number of offshore sites	2021 Performance Data
	EM-EP-000.C	Number of terrestrial sites	2021 Performance Data

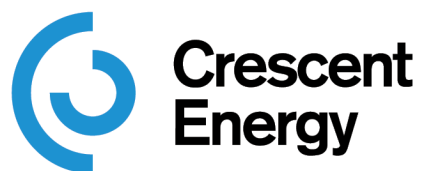
TCFD Content Index

Our 2021 ESG report marks our first-time reporting in alignment with TCFD’s framework. We intend to continue to expand our disclosures as part of our commitment to ESG performance improvement. Our [dedicated Climate section](#) also provides added information.

Category	Description	Disclosure
Governance Disclose the organization’s governance around climate-related risks and opportunities.	<div>a) Describe the Board’s oversight of climate-related risks and opportunities.</div> <div>b) Describe management’s role in assessing and managing climate-related risks and opportunities.</div>	<p>Our Board has ultimate oversight of our enterprise risks, which includes climate-related risks and opportunities, and receives quarterly reports on these issues.</p> <p>Our overall performance, including our response to climate-related risks and opportunities, is the responsibility of Crescent Energy management. Our operations are led by experienced industry professionals who are highly motivated experts in operating in specific geographies and in value creation strategies. The Crescent Energy leadership team meets regularly with operational management teams to provide guidance and resources and to support risk management approaches.</p> <p>In addition, we have established an ESG Advisory Council to advise management and the Board on ESG-related issues, including our climate strategy. Members of the Council consist of third-party experts and an independent Board member. The Council and its meetings are chaired by the Board representative.</p>
Strategy Disclose the actual and potential impacts of climate-related risks and opportunities on the organization’s businesses, strategy and financial planning where such information is material.	<div>a) Describe the climate-related risks and opportunities the organization has identified over the short, medium and long term.</div> <div>b) Describe the impact of climate-related risks and opportunities on the organization’s business, strategy and financial planning.</div> <div>c) Describe the resilience of the organization’s strategy, taking into consideration different climate-related scenarios, including a 2°C or lower scenario.</div>	<p>Tackling climate change is a generational challenge for society, and the energy transition presents significant risks and opportunities for energy companies. Not only are operations subject to a series of regulatory, political, litigation and financial risks associated with the production and processing of fossil fuels (and the subsequent generation of GHG emissions), but there are increasing risks to operations resulting from the potential physical impacts of climate change, such as drought, wildfires, damage to infrastructure and resources from flooding, storms and other physical disruptions. (Risks and our responses are detailed further in our Climate section and our most recent Annual Report and Form 10K.)</p> <p>We believe adapting to the effects of climate change and the transition to lower carbon energy can also produce opportunities. We are committed to continuing to study these opportunities and seek to take advantage of those that produce positive returns and enhance ESG performance for our assets. (Opportunities are detailed further in the dedicated Climate section of this report.)</p> <p>While there remains uncertainty about how the energy transition will unfold, as a first step we worked with independent experts to better understand the implications and pathways for energy companies. This included assessing the impact of the IEA Sustainable Development and Net Zero Emissions by 2050 Scenarios to understand how aggressive decarbonization scenarios may impact operators like Crescent Energy. We are working to integrate learnings from IEA scenarios into our strategy so that we may successfully operate our business during an economy-wide transition to a net zero world.</p>

TCFD Content Index, continued

Category	Description	Disclosure
Risk Management Disclose how the organization identifies, assesses and manages climate-related risks.	<div>a) Describe the organization's processes for identifying and assessing climate-related risks.</div> <div>b) Describe the organization's processes for managing climate-related risks.</div> <div>c) Describe how processes for identifying, assessing and managing climate-related risks are integrated into the organization's overall risk management.</div>	<p>Our Board receives quarterly updates on five key risk categories (people, EHS, operations, financial, legal and regulatory). As part of our Board's oversight role, directors engage with senior leadership to evaluate if our planning manages risks to an appropriate level.</p> <p>Within EHS risk, we consider climate-related risks and opportunities and report key findings to the Board. On both operational EHS and climate matters, we recognize that there is much work to be done and are committed to continual improvement and reporting our progress transparently.</p>
Metrics and Targets Disclose the metrics and targets used to assess and manage relevant climate-related risks and opportunities where such information is material.	<div>a) Disclose the metrics used by the organization to assess climate-related risks and opportunities in line with its strategy and risk-management process.</div> <div>b) Disclose Scope 1, Scope 2, and, if appropriate, Scope 3 greenhouse gas (GHG) emissions, and the related risks.</div> <div>c) Describe the targets used by the organization to manage climate-related risks and opportunities and performance against targets.</div>	<p>By 2027, we aim to reduce our absolute Scope 1 emissions by 50% from our 2021 baseline operations and maintain our methane emission intensity below 0.20% (near-zero level).</p> <p>We are also working to achieve OGMP 2.0 level 4/5 by 2025 as an additional target.</p> <p>In 2021, our Scope 1 emissions totaled 1,358,082 metric tons CO2e and Scope 2 emissions totaled 710,186 metric tons CO2e.</p>



Cautionary Statement

The data and information in this report ("Report"), which has been prepared by the Company, are presented for informational purposes only. Nothing contained herein constitutes investment, legal, tax, or other advice nor is it to be relied on in making an investment or other decision. This Report should not be viewed as a current or past recommendation or a solicitation of an offer to buy or sell any securities.

This Report contains forward-looking statements within the meaning of Section 27A of the Securities Act of 1933, and Section 21E of the Securities Exchange Act of 1934, as amended. These statements are based on current expectations, including with respect to the Uinta Acquisition. The words and phrases "should", "could", "may", "will", "believe", "plan", "intend", "expect", "potential", "possible", "anticipate", "estimate", "forecast", "view", "efforts", "goal" and the negatives of the foregoing and similar expressions identify forward-looking statements and express the Company's expectations about future events. Furthermore, any projections or other estimates in this Report are "forward-looking statements" and are based upon certain assumptions that may change. All statements, other than statements of historical facts, included in this communication that address activities, events or developments that the Company expects, believes or anticipates will or may occur in the future are forward-looking statements. Such statements are subject to a number of assumptions, risks and uncertainties, many of which are beyond the Company's control. Such risks and uncertainties include, but are not limited to, weather, political, economic and market conditions, including a decline in the price and market demand for natural gas, natural gas liquids and crude oil, the impact of pandemics such as COVID- 19, actions by the Organization of the Petroleum Exporting Countries ("OPEC") and non-OPEC oil producing countries, the impact of armed conflict, including in Ukraine, the timing and success of business development efforts, and other uncertainties. Consequently, actual future results could differ materially from expectations, and investors should not place undue reliance on forward-looking statements as a prediction of actual results or actual performance. Any forward-looking statement speaks only as of the date on which such statement is made, and the Company assumes no duty to update or revise their respective forward-looking statements based on new information, future events or otherwise.

Certain information contained herein relating to any goals, targets, intentions, or expectations, including with respect to climate change-related targets and goals and related timelines, is subject to change, and no assurance can be given that such goals, targets, intentions, or expectations will be met. Similarly, there can be no assurance that the Company's ESG policies and procedures as described in this Report will continue; such policies and procedures could change, even materially. The Company is permitted to determine in its discretion that it is not feasible or practical to implement or complete certain of its ESG initiatives, policies, and procedures based on cost, timing, or other considerations.

Certain information contained herein has been obtained from third parties, and in certain cases have not been updated through the date hereof. While these third-party sources are believed to be reliable, the Company makes no representation or warranty, express or implied, with respect to the accuracy, fairness, reasonableness or completeness of any of the information contained herein, and expressly disclaims any responsibility or liability therefor. Actual events or results may differ materially from any forward-looking statements.

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