

Performance Data

Performance Data by Year

Metrics and disclosures included in this data table cover Chord Energy's E&P operations for the calendar year that ended on December 31, 2023, and prior reporting periods. The data presented here is proforma Whiting Petroleum and Oasis Petroleum. The metrics have been calculated using the best available data at the time of publication. Metrics are subject to change as we continuously seek to improve our data management practices, data sources, and calculation methodologies.

METRIC	UNITS	2021	2022	2023
COMPANY				
COMPANY OVERVIEW				
Number of Employees	Number	601	526	486
FINANCIAL OVERVIEW				
Revenue	\$ Thousands	1,579,926	3,646,794	3,896,641
OPERATIONAL OVERVIEW				
Gross Annual Production	MBOE	86,595	83,594	86,666
Gross Annual Oil Production	BBL	55,321,060	53,245,356	56,627,225
Gross Annual Gas Production	MCF	187,644,209	182,091,635	180,233,606
Proved Reserves (1P)	MMBOE	577	656	636
Gross Total Produced Liquids	MBBL	168,805	160,009	156,112
ENVIRONMENTAL				
GHG EMISSIONS¹ (SCOPE 1)²				
Scope 1 Emissions: Gross Total	Metric Tons CO ₂ e	1,751,519	1,588,769	1,500,209
Scope 1 Emissions: Carbon Dioxide (CO ₂)	Metric Tons CO ₂ e	1,299,505	1,155,478	1,248,062
Scope 1 Emissions: Methane (CH ₄)	Metric Tons CO ₂ e	451,252	432,495	251,324
Scope 1 Emissions: Nitrous Oxide (N ₂ O)	Metric Tons CO ₂ e	763	796	823
Scope 1 Emissions: from (1) flared hydrocarbons	Metric Tons CO ₂ e	1,146,987	855,146	703,653
Scope 1 Emissions: from (2) other combustion	Metric Tons CO ₂ e	186,540	297,678	330,116
Scope 1 Emissions: from (3) process emissions	Metric Tons CO ₂ e	138,359	154,003	318,538
Scope 1 Emissions: from (4) other vented emissions	Metric Tons CO ₂ e	273,365	273,810	142,868
Scope 1 Emissions: from (5) fugitive emissions	Metric Tons CO ₂ e	6,266	8,132	5,033
Scope 1 Emissions: Methane (CH ₄)	Metric Tons CH ₄	18,050	17,300	10,053
Scope 1 Emissions: Percentage Methane (CH ₄)	Percentage (%)	25.8%	27.2%	16.8%
Scope 1 Emissions: Percentage covered under emissions-limiting regulations	Percentage (%)	0.0%	0.0%	0.0%
Scope 1 Intensity per Revenue	Metric Tons CO ₂ e / \$ Thousands	1.11	0.44	0.39
Scope 1 Intensity per Gross Annual Production	Metric Tons CO ₂ e / Gross Annual Production (MBOE)	20.23	19.01	17.31
Carbon Dioxide (CO ₂) Intensity	Metric Tons CO ₂ / Gross Annual Production (MBOE)	15.01	13.82	14.40
Methane (CH ₄) Intensity	Metric Tons CO ₂ e / Gross Annual Production (MBOE)	5.21	5.17	2.90

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METRIC	UNITS	2021	2022	2023
ENVIRONMENTAL (CONTINUED)				
GHG EMISSIONS (SCOPE 2)³				
Scope 2 Emissions: Gross Total	Metric Tons CO ₂ e	250,163	260,222	282,658
Scope 2 Intensity per Revenue	Metric Tons CO ₂ e / \$ Thousands	0.16	0.07	0.07
Scope 2 Intensity per Gross Annual Production	Metric Tons CO ₂ e / Gross Annual Production (MBOE)	2.89	3.11	3.26
GHG EMISSIONS (SCOPE 1 & 2)				
Scope 1 and Scope 2 Intensity per Revenue	Metric Tons CO ₂ e / \$ Thousands	1.27	0.51	0.46
Scope 1 and Scope 2 Intensity per Gross Annual Production	Metric Tons CO ₂ e / Gross Annual Production (MBOE)	23.12	22.12	20.57
FLARING⁴				
Gross Annual Volume of Flared Gas (MCF)	MCF	10,190,233	9,553,938	7,832,362
Percentage of gas flared per MCF of gas produced	Gross Annual Volume of Flared Gas (MCF) / Gross Annual Gas Production (MCF)	5.4%	5.2%	4.3%
Volume of gas flared per barrel of oil equivalent produced	Gross Annual Volume of Flared Gas (MCF) / Gross Annual Production (BOE)	0.12	0.11	0.09
ENERGY USE				
Electricity Used ¹¹	Thousand Kilowatt Hours	549,900	572,011	621,329
ENVIRONMENTAL IMPACT¹³				
Number of Hydrocarbon Spills to the Environment	Number	55	59	5
Volume of Hydrocarbon Spills to the Environment	BBL	254	332	4
Volume of Hydrocarbon Spills in Arctic	BBL	0	0	0
Volume of Hydrocarbon Spills impacting shorelines with ESI rankings 8-10	BBL	0	0	0
Volume of Hydrocarbon Spills Recovered from the Environment	BBL	225	297	1
Produced Liquid Spilled Outside of Primary Containment	BBL	3,145	4,118	1,677
Produced Liquid Spilled Outside of Secondary Containment	BBL	2,072	855	45
Spill Intensity (Primary Containment) per Gross Annual Produced Liquids	Produced Liquids Spilled (BBL) / Gross Total Produced Liquids (MBBL)	0.019	0.026	0.012
Spill Intensity (Secondary Containment) per Gross Annual Produced Liquids	Produced Liquids Spilled (BBL) / Gross Total Produced Liquids (MBBL)	0.012	0.005	0.000
Percent of probable reserves in or near sites with protected conservation status or endangered species habitat ⁵	Percentage (%)	0.00%	0.00%	0.00%

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METRIC	UNITS	2021	2022	2023
ENVIRONMENTAL (CONTINUED)				
ENVIRONMENTAL IMPACT (CONTINUED)				
Percent of proved reserves in or near sites with protected conservation status or endangered species habitat	Percentage (%)	0.08%	0.09%	0.08%
Incidents of air quality noncompliance	Number	-	4	5
MATERIALS & WASTE				
Non-Hazardous Waste	Thousand Metric Tons	-	16.8	0.0
Hazardous Waste	Thousand Metric Tons	-	0.0	0.0
Total Waste Recycled	Thousand Metric Tons	-	16.6	0.0
Hazardous Waste Recycled	Thousand Metric Tons	-	0.0	0.0
WATER USE				
Total Fresh Water Withdrawn	Thousand Cubic Meters (m ³)	3,694	5,444	8,819
Total Fresh Water Consumed	Thousand Cubic Meters (m ³)	3,694	5,444	8,819
Volume of Produced Water and Flowback Generated	Thousand Cubic Meters (m ³)	17,935	16,690	15,818
Percent Fresh Water Withdrawn from Areas with High Baseline Water Stress	Percentage (%)	0%	0%	0%
Percent Fresh Water Consumed from Areas with High Baseline Water Stress	Percentage (%)	0%	0%	0%
Volume of produced water and flowback generated: Percentage Discharged	Percentage (%)	10%	11%	0%
Volume of produced water and flowback generated: Percentage Injected	Percentage (%)	90%	88%	100%
Volume of produced water and flowback generated: Percentage Recycled	Percentage (%)	0%	1%	1%
Hydrocarbon Content in Discharged Water	Metric Tons	3.56	3.79	0.00
Percent of hydraulically fractured wells for which there is public disclosure of all fracturing fluid chemicals used	Percentage (%)	100%	100%	100%
Percent of hydraulic fracturing sites where ground or surface water quality deteriorated compared to a baseline	Percentage (%)	0%	0%	0%
Water Recycling Rate	Recycled Water (BBL) / Total Water Consumed (BBL)	2%	2%	1%
Freshwater Intensity per Gross Annual Production ⁶	Fresh Water Consumed (BBL) / Gross Annual Production (BOE)	0.268	0.410	0.640

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METRIC	UNITS	2021	2022	2023
SOCIAL				
HEALTH & SAFETY				
Total Recordable Incident Rate (TRIR): Employee	Number	0.93	0.37	0.00
Total Recordable Incident Rate (TRIR): Contractor	Number	1.55	0.84	0.55
Total Recordable Incident Rate (TRIR): Combined	Number	1.37	0.73	0.46
Days Away, Restricted or Transferred (DART): Employee	Number	0.31	0.19	0.00
Days Away, Restricted or Transferred (DART): Contractor	Number	0.39	0.12	0.08
Days Away, Restricted or Transferred (DART): Combined	Number	0.36	0.14	0.07
Lost Time Injury Rate (LTIR): Employee	Number	0.16	0.19	0.00
Lost Time Injury Rate (LTIR): Contractor	Number	0.26	0.12	0.00
Lost Time Injury Rate (LTIR): Combined	Number	0.23	0.14	0.00
Near Miss Frequency Rate (NMFR): Employee	Number	3.27	2.05	6.02
Near Miss Frequency Rate (NMFR): Contractor	Number	4.13	6.36	4.42
Near Miss Frequency Rate (NMFR): Combined	Number	3.88	5.31	4.69
OSHA Recordable Cases: Employee	Number	6	2	0
OSHA Recordable Cases: Contractor	Number	24	14	13
OSHA Recordable Cases: Combined	Number	30	16	13
# Fatalities: Employee	Number	0	0	0
# Fatalities: Contractor	Number	0	1	0
# Fatalities: Combined	Number	0	1	0
Fatality Rate: Contractor	Number	0.00	0.00	0.00
Fatality Rate: Employee	Number	0.00	0.00	0.00
Fatality Rate: Combined	Number	0.00	0.00	0.00
Preventable Vehicle Incident Rate (PVIR): Employee	Number	1.57	1.35	1.85
Average hours of health, safety, and emergency response training: Full-Time Employees	Hours	-	-	14
Average hours of health, safety, and emergency response training: Office Employees	Hours	-	-	2
Average hours of health, safety, and emergency response training: Field Employees	Hours	-	-	24

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METRIC	UNITS	2021	2022	2023
SOCIAL (CONTINUED)				
HUMAN CAPITAL MANAGEMENT				
Employee Turnover ¹²	Percentage (%)	27%	20%	27%
Voluntary Turnover of Employees	Percentage (%)	11%	8%	7%
Involuntary Turnover of Employees	Percentage (%)	16%	12%	21%
DIVERSITY^{7,8}				
Women % of Executive/Senior Leadership	Percentage (%)	17%	23%	36%
Women % of Management	Percentage (%)	20%	19%	30%
Women % of Total Workforce	Percentage (%)	26%	29%	27%
Women % of Other Employees	Percentage (%)	12%	14%	21%
Women % of New Hires	Percentage (%)	32%	47%	41%
Minority % of Executive/Senior Leadership	Percentage (%)	6%	8%	9%
Minority % of Management	Percentage (%)	9%	12%	15%
Minority % of Total Workforce	Percentage (%)	12%	13%	18%
Minority % of Other Employees	Percentage (%)	5%	6%	11%
Minority % of New Hires	Percentage (%)	16%	23%	32%
% of Employees Age Under 30	Percentage (%)	8%	6%	8%
% of Employees Age 30–50	Percentage (%)	73%	75%	75%
% of Employees Age Over 50	Percentage (%)	19%	19%	17%
HUMAN & INDIGENOUS RIGHTS				
Percent of probable reserves in or near areas of conflict ⁹	Percentage (%)	0%	0%	0%
Percent of proved reserves in or near areas of conflict ^{5,9}	Percentage (%)	0%	0%	0%
Percent of probable reserves in or near indigenous land ⁹	Percentage (%)	0%	0%	0%
Percent of proved reserves in or near indigenous land ^{5,9}	Percentage (%)	14%	15%	15%
Percent of Unionized Employees	Percentage (%)	0%	0%	0%
COMMUNITY INVESTMENTS				
Social Investments ¹⁰	\$ Thousands	614	918	866

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METRIC	UNITS	2021	2022	2023
GOVERNANCE				
BOARD OVERSIGHT				
Average Board Tenure	Years	1	1	2
% Independent Directors	Percentage (%)	87%	80%	80%
% of Independent Women Directors	Percentage (%)	46%	63%	63%
% of Minority Independent Directors	Percentage (%)	8%	13%	13%
ETHICS				
Percent of probable reserves in countries that have the 20 lowest rankings in Transparency International's Corruption Perception Index	Percentage (%)	0%	0%	0%
Percent of proved reserves in countries that have the 20 lowest rankings in Transparency International's Corruption Perception Index	Percentage (%)	0%	0%	0%
POLITICAL CONTRIBUTIONS				
Political Contributions	\$ Thousands	0	0	0

- 1 GHG data provided is for all reportable emissions under EPA's Greenhouse Gas Reporting Program (GHGRP) for Chord Energy operated onshore petroleum and natural gas production facilities. We calculate reported emissions using EPA fuel emissions and Global Warming Potential (GWP) factors.
- 2 Scope 1 GHG emissions are defined by the EPA as direct GHG emissions that occur from sources that are controlled or owned by an organization. Chord Energy references 2019 as a baseline for gross operated Scope 1 GHG emissions, which in 2019 was 5,097,398 Metric Tons CO₂e as reported to EPA in accordance with GHG Mandatory Reporting Rule. In 2019 gross operated Scope 1 methane emissions was 49,200 Metric Tons CH₄.
- 3 Scope 2 GHG emissions are defined by the EPA as the indirect GHG emissions associated with the purchase of electricity, steam, or cooling required to support an organization's activities. We calculate reported emissions using 2021 EPA fuel and electricity emissions factors. The 2022 Scope 2 GHG emissions have been amended for accuracy.
- 4 Flaring volumes and intensity rate calculations include all natural gas produced at facilities operated by Chord Energy E&P and the flared volumes associated with the production of oil and natural gas. For TILs completed in 2023, and for the producing period of 2023, the flaring intensity performance of this subset of wells was 4.8%, or in terms of gas capture, performance was 95.2%.
- 5 Probable reserves are not disclosed.
- 6 In defining freshwater intensity, Chord Energy is aligned with the AXPC definition of fresh water consumed (bbbls) per total gross annual production (BOE).
- 7 As defined by the U.S. Equal Employment Opportunity Commission.
- 8 Racial and/or ethnic minority.
- 9 100% of Chord Energy proved reserves are located in the United States. Chord Energy does not disclose probable reserves.
- 10 Charitable and philanthropic donations.
- 11 Electricity Used in 2022 amended for accuracy.
- 12 Employee Turnover in 2022 amended for accuracy.
- 13 For 2023, spills data excludes non-core assets or those divested during the year.