

Parent Company: Enbridge Inc.
 Operating Company: Enbridge Inc.

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 Membership: EIC, GPA Midstream, Both, Neither: EIC



EIC/GPA Midstream ESG Reporting Template (1)

Developed by the Energy Infrastructure Council in collaboration with GPA Midstream Association

Version 2.0 Effective March 2022

Metric	Unit	Latest Year 2022	Latest Year 2021	Previous Year 2020	Comments, Links, Additional Information, and Notes	
Activity						
1.1	EBITDA	Million US \$	9,250	11355	7969	Calculated based on Enbridge Annual report, currency conversion rate (YTD 2022) can be found here: http://mrmweb/exchangerate/ YTD Rate as of Dec. 31, 2022 for CAD to USD was 0.7684
1.2	Gross Throughput	Thousand BOE	1.38	1.29	1.19	Page 118 of 10-K for Dec. 31, 2022, EBITDA was \$12,038 CAD x 0.7684 = \$9,250 USD
1.3	Miles of Pipeline (Total Pipeline)	Miles	13,878	13,878	14,058	Total natural gas transported (receipt volumes) by Enbridge U.S. operations, following One Future Methane Intensity Reporting Methodology
1.4	Carbon Accounting Basis for Data	Operational/Equity/Financial	Operational	Operational	Operational	Total miles of active U.S. natural gas pipeline operated by Enbridge, following One Future Methane Intensity Reporting Methodology
Environment ⁽²⁾						
Hydrocarbon Releases						
2.1	Number of hydrocarbon liquid releases beyond secondary containment > 5 bbl	#	1	0	0	Enbridge reports hydrocarbon releases in our ESG datasheet following different methodology. For the hydrocarbon releases numbers we reported in our datasheet, please see the link:
2.2	Volume of hydrocarbon liquid releases beyond secondary containment > 5 bbl	bbbls	19	0	0	
2.3	Hydrocarbon Liquid Releases Intensity per Mile of Pipeline - Total	bbbl/mile	0.001369073	0	0	
Emissions						
2.4	Total GHG Emissions (Scope 1 + Scope 2) - Total	mt co2e	14,408,000	13,428,000	12,680,000	
2.4.1	Scope 1 GHG Emissions - Total	mt co2e	7,715,000	7,431,000	6,853,000	
2.4.1.1	Scope 1 CO2 Emissions - Total	mt CO2	6,425,000	6,082,000	5,337,000	
2.4.1.2	Scope 1 Methane Emissions - Total	mt CH4	50,838	53,000	1,497,000	
2.4.1.3	Scope 1 Nitrus Oxide Emissions - Total	mt N2O	64	64	60	
2.4.1.4	Percent of Scope 1 emissions that are methane	%	16%	18%	22%	Methane tCO2E / Scope 1 Total tCO2E
2.4.2	Scope 1 GHG Emissions - EPA	mt co2e	4,068,151	4,095,856	3,408,000	
2.4.2.1	Scope 1 CO2 Emissions - EPA	mt CO2	3,812,989	3,612,138	2,978,000	
2.4.2.2	Scope 1 Methane Emissions - EPA	mt CH4	13,904	8,728	428,000	
2.4.2.3	Scope 1 Nitrus Oxide Emissions - EPA	mt N2O	7.19	7		
2.4.3	Scope 2 GHG Emissions	mt co2e	6,693,000	5,997,000	5,827,000	
2.5	Total GHG Emissions (Scope 1 + Scope 2) Intensity per Thousand BOE - Total	mt co2e/Thousand BOE				Enbridge reports GHG emissions intensity in tCO2e/PJ, please see our 2022 ESG datasheet for more details on Enbridge's website. https://www.enbridge.com/-/media/Enb/Documents/Reports/Sustainability-Report-2022/Enbridge_ESG_Datasheet_2022.pdf?rev=f6e53d1142e44109aec5010a5c985cd&hash=1D534A1A1E828FA2B30DDCC884D1592 Enbridge GHG emissions intensity is reported at an aggregated level, which is defined as metric tonnes of CO2e per energy delivered in petajoule (PJ), and calculated based on: GHG Emissions Intensity = Enbridge Absolute Scope 1 and 2 GHG Emissions / Energy Delivered (throughput), in tCO2e/PJ
2.6	Scope 1 Methane Emissions Intensity per ONE Future Methodology (See EIC Definitions tab for instructions)	%	0.02%	0.03%	0.04%	
2.6.1	For Transmission and Storage Sector	%				
2.6.2	For Processing Sector	%				
2.6.3	For Gathering and Boosting Sector	%				
2.6.4	For Production Sector	%				
2.7	Does the company participate in an external emissions reduction program?	Yes/No	Yes	Yes	Yes	Enbridge participants in One Future and EPA Natural Gas Star
2.8	Does the company have a greenhouse gas emissions reduction target?	Yes/No	Yes	Yes	Yes	
2.9	NOx Emissions	Metric Tons	9,456	11,070	9,414	
2.10	SOx Emissions	Metric Tons	120	121	112	
2.11	VOC Emissions	Metric Tons	4,193	4,142	4,901	
2.12	% of electricity used that is renewable	%	0	0	0	Nil electricity was used. Electricity from producing renewable energy was sold back to the grid.
2.13	Did the company bank GHG reductions from Carbon Capture and Storage Projects?	Yes/No	No	No	No	
2.14	Does the company seek third party data verification for any environmental metrics?	Yes/No	Yes	Yes	Yes	Enbridge engaged KPMG to provide limited assurance on reported Scope 1, 2 and 3, Methane Emissions, Energy Consumption and CACs metrics. Assurance statement can be found on page 46 of the 2022 ESG Datasheet. https://www.enbridge.com/-/media/Enb/Documents/Reports/Sustainability-Report-2022/Enbridge_ESG_Datasheet_2022.pdf?rev=f6e53d1142e44109aec5010a5c985cd&hash=1D534A1A1E828FA2B30DDCC884D1592
Asset Diversification and Biodiversity						
2.15	Does the company participate in any efforts to expand the share of alternative/renewable energy sources in the company's portfolio? If yes, please provide links to ESG reports, webpages and other disclosures as support.	Yes/No	Yes	Yes	Yes	https://www.enbridge.com/-/media/Enb/Documents/Reports/Sustainability-Report-2022/Enbridge-SR-2022.pdf
2.16	Does the company have a biodiversity policy or commitment for new and existing assets?	Yes/No	Yes	Yes	Yes	https://www.enbridge.com/about-us/our-values/sustainability/biodiversity

⁽²⁾ In March 2022, the SEC proposed extensive climate change disclosure regulation, that, if adopted, would likely require companies to provide more detailed and complex environmental disclosures than contemplated by this template. For example, compliance with the "Emissions" section of this template would likely not be adequate for the purposes of compliance with the SEC's proposed regulation. The proposed regulation also contemplates significant expanded disclosures regarding companies' climate change-related governance, strategy, goals and metrics and risk analyses. For considerations regarding compliance with the proposed climate change disclosure regulations or other regulatory or legislative matters, companies should seek the advice of counsel.

Social						
3.1	Total Recordable Incident Rate (TRIR) - employees	#	0.44	0.48	0.7	Page 30 of the ESG Data Sheet, the total Company Employee total recordable incident frequency Contractor total recordable incident frequency-for Project organization. All of projects not just MP Total Company Number of employee days away incidents Number of contractor days away incidents-for projects organization-All of Projects, not just MP Total Company days away restrictions and transfers frequency Total contractor days away restrictions and transfers frequency, not just for MP Fatalities - employees Fatalities - contractors Enbridge has the Indigenous Reconciliation Action Plan (IRAP) and refer to our 2022 Sustainability Report https://www.enbridge.com/reports/2022-indigenous-reconciliation-action-plan/about-this-irap https://www.enbridge.com/-/media/Enb/Documents/Reports/Sustainability-Report-2022/Enbridge-SR-2022.pdf Refer to the 2022 ESG Datasheet https://www.enbridge.com/-/media/Enb/Documents/Reports/Sustainability-Report-2022/Enbridge_ESG_Datasheet_2022.pdf?rev=fc6e53d1142e44109aec5010a5c985cd&hash=1D534A1A1E828FA2B30DDCC8B4D1592 Refer to the 2022 ESG Datasheet https://www.enbridge.com/-/media/Enb/Documents/Reports/Sustainability-Report-2022/Enbridge_ESG_Datasheet_2022.pdf?rev=fc6e53d1142e44109aec5010a5c985cd&hash=1D534A1A1E828FA2B30DDCC8B4D1592 Refer to the 2022 ESG Datasheet https://www.enbridge.com/-/media/Enb/Documents/Reports/Sustainability-Report-2022/Enbridge_ESG_Datasheet_2022.pdf?rev=fc6e53d1142e44109aec5010a5c985cd&hash=1D534A1A1E828FA2B30DDCC8B4D1592 We obtained limited assurance on % workforce from minority groups from 2020 to date Total invested to communities (per page 34 of 2022 ESG Datasheet): \$26,056,085 EBITDA (in million CAD \$): 12,038 YTD Rate as of Dec. 31, 2022 for CAD to USD was 0.7684
3.2	Total Recordable Incident Rate (TRIR) for major growth projects - contractors	#	0.33	0.21	0.47	
3.3	Days away, restricted or transferred (DART) - employees	#	9	17	37	
3.4	Days away, restricted or transferred (DART) for major growth projects - contractors	#	9	5	9	
3.5	Lost Time Incident Rate (LTIR) - employees	#	0.25	0.05	0.16	
3.6	Lost Time Incident Rate (LTIR) for major growth projects - contractors	#	0.17	0	0.11	
3.7	Fatalities - employees	#	0	0	0	
3.8	Fatalities - contractors	#	0	0	2	
3.9	Does the company have an indigenous engagement policy or commitment for new and existin	Yes/No	Yes	Yes	Yes	
3.10	% workforce that is female	%	30.90%	30.80%	31%	
3.11	% workforce from minority groups (EEOC defined)	%	24.5	23.1	21.1	
3.12	% workforce covered under collective bargaining agreements	%	13.7	13.7	14.4	
3.13	Does the company seek third party data verification for any social metrics?	Yes/No	Yes	Yes	Yes	
3.14	\$ invested in local communities per every \$100,000 of adjusted EBITDA	US \$	166	162	188	
Governance						
Diversity						
4.1	% directors that are female	%	36	36	42	
4.2	% corporate officers (VP and up) that are female	%	34	26	27	
4.3	% directors from minority groups (EEOC defined)	%	27	9	8	
4.4	% corporate officers (VP and up) from minority groups (EEOC defined)	%	20	23	15	
4.5	Is any director under the age of 50?	Yes/No	No	No	No	
Directors						
4.6	% independent directors	%	92	91	82	
4.7	How many directors received less than 80% votes cast in favor when running unopposed in las	#	0	1	0	
4.7.1	Does the company have a formal ESG oversight structure with associated accountability?	Yes/No	Yes	Yes	Yes	
4.8	Does the company have directors with risk management experience?	Yes/No	Yes	Yes	Yes	
Compensation						
4.9	Has the company received less than 70% support for Say On Pay in any of the last 5 years?	Yes/No	No	No	No	
4.10	What % of CEO target pay is performance-based?	%	89	89	88	
4.11	What % of CEO target pay is equity-based?	%	73	73	71	
4.12	Are there any shareholder return metrics (total return, return on invested capital, etc.) in any 1	Yes/No	Yes	Yes	Yes	
4.13	Is at least 10% of Named Executive Officer (NEO) short-term incentive (STI) or long-term incen	Yes/No	Yes	Yes	Yes	
4.14	Does the company tie any amount of pay for management and/or employees to ESG objective	Yes/No	Yes	Yes	Yes	
Share Ownership						
4.15	Have any corporate officers or directors made share purchases with personal funds in the last 5 years?	Yes/No	Yes	Yes	Yes	
Board Oversight						
Which of these data sets are collected and shared with board?						
4.16.1	Voluntary employee turnover company-wide and by at least one additional level (e.g. business unit, location, or division)	Yes/No	No	No	No	
4.16.2	% of employees who participate in company sponsored matching gift programs and/or volunteer for corporate sponsored charitable events	Yes/No	No	No	No	
4.16.3	Gender Pay Ratio	Yes/No	No	No	No	
4.16.4	Underlying data from an employee satisfaction survey that is anonymous and at	Yes/No	No	No	No	
Supply Chain						
4.17	Does the company require suppliers to sign off on a code of conduct or equivalent codes?	Yes/No	Yes	Yes	Yes	
Cybersecurity						
Does the company undertake any of the following to manage cybersecurity risk?						
4.18.1	Mandatory employee training	Yes/No	Yes	Yes	Yes	
4.18.2	Adherence to industry cybersecurity standards	Yes/No	Yes	Yes	Yes	
4.18.3	Ongoing evaluation of the threat landscape	Yes/No	Yes	Yes	Yes	
4.19	Does the company publish an annual proxy statement? If no, expand for more metrics (clic	Yes/No	Yes	Yes	Yes	

¹³ Governmental bodies and investors are increasingly focused on companies' ESG practices and disclosures, and increasingly there are proposed and adopted regulations, legislation and investor expectations that can have a direct impact on companies seeking to comply through disclosure. While this template provides one approach to reporting on various ESG matters, it does not take all voluntary frameworks or standards into consideration, nor is it designed to address proposed or adopted regulations and legislation. For compliance with proposed or adopted regulations and legislation, companies should seek the advice of counsel.