GRI Index

We prepared our 2018 Sustainability Report GRI Standards. Disclosures that the Company fully or partially reports on are noted in the table below.

| GRI Standard | Disclosure | Description | Location or Direct Response |
|------------------------------|------------------------|--|--|
| | General disclos | sures | |
| | Organizational Profile | | |
| GRI 102: General disclosures | 102-1 | Name of the organization | Enbridge Inc. |
| | 102-2 | Activities, brands, products, and services | Enbridge Today; 2018 Annual Report on Form 10-K, Page 7 |
| | 102-3 | Location of headquarters | Entridge Today; Calgary, Canada |
| | 102-4 | Location of operations | Enbridge Today |
| | 102-5 | Ownership and legal form | Publicly traded company (TSX and NYSE: ENB) |
| | 102-6 | Markets served | Enbridge Today; 2018 Annual Report on Form 10-K, Page 7 |
| | 102-7 | Scale of the organization | Enbridge Today |
| | 102-8 | Information on employees and other workers | Our Workforce |
| | 102-9 | Supply chain | Supply Chain Management |
| | 102-10 | Significant changes to the organization and its supply chain | Supply Chain Management |
| | 102-11 | Precautionary principle or approach | Maintaining the Fitness of Enbridge's Systems; Emergency Preparedness and Response; Energy Transition and Climate Change |
| | 102-12 | External initiatives | Energy Transition and Climate Change; About this Report; Enbridge Today; Task Force for Climate-Related Financial Disclosures |
| | 102-13 | Membership of associations | Emergency Preparedness and Response; Political Advocacy |
| | Strategy | | |
| | 102-14 | Statement from senior decision-maker | CEO Letter |
| | 102-15 | Key impacts, risks, and opportunities | Risk Management; About this Report |
| | Ethics and Inte | grity | |
| | 102-16 | Values, principles, standards, and norms of behavior | Business Ethics |
| | 102-17 | Mechanisms for advice and concerns about ethics | Business Ethics |

| GRI Standard | Disclosure | Description | Location or Direct Response |
|--------------|------------|---|---|
| | Governance | | |
| | 102-18 | Governance structure | Corporate Governance |
| | 102-19 | Delegating authority | Corporate Governance |
| | 102-20 | Executive-level responsibility for economic, environmental, and social topics | Corporate Governance |
| | 102-21 | Consulting stakeholders on economic, environmental, and social topics | About this Report |
| | 102-22 | Composition of the highest governance body and its committees | Corporate Governance; Notice of 2019 Annual Meeting of Shareholders and Proxy Statement |
| | 102-23 | Chair of the highest governance body | Corporate Governance |
| | 102-24 | Nominating and selecting the highest governance body | Corporate Governance |
| | 102-26 | Role of highest governance body in setting purpose, values, and strategy | Notice of 2019 Annual Meeting of Shareholders and Proxy Statement |
| | 102-27 | Collective knowledge of highest governance body | Notice of 2019 Annual Meeting of Shareholders and Proxy Statement |
| | 102-28 | Evaluating the highest governance body's performance | Notice of 2019 Annual Meeting of Shareholders and Proxy Statement |
| | 102-30 | Effectiveness of risk management processes | Risk Management |
| | 102-31 | Review of economic, environmental, and social topics | Corporate Governance |
| | 102-32 | Highest governance body's role in sustainability reporting | Corporate Governance; Notice of 2019 Annual Meeting of Shareholders and Proxy Statement |
| | 102-33 | Communicating critical concerns | Business Ethics |
| | 102-34 | Nature and total number of critical concerns | Business Ethics |
| | 102-35 | Remuneration policies | Notice of 2019 Annual Meeting of Sharholders and Proxy Statement |
| | 102-36 | Process for determining remuneration | Notice of 2019 Annual Meeting of Sharholders and Proxy Statement |
| | 102-38 | Annual total compensation ratio | Notice of 2019 Annual Meeting of Sharholders and Proxy Statement |
| | 102-39 | Percentage increase in annual total compensation ratio | Notice of 2019 Annual Meeting of Sharholders and Proxy Statement |
| | | | |

| GRI Standard | Disclosure | Description | Location or Direct Response |
|---------------------------------|----------------|--|--|
| | Stakeholder Er | ngagement | |
| | 102-40 | List of stakeholder groups | About This Report |
| | 102-41 | Collective bargaining agreements | Our Workforce; Performance Data |
| | 102-42 | Identifying and selecting stakeholders | About This Report |
| | 102-43 | Approach to stakeholder engagement | Community and Indigenous Engagement; Customer Relations; About This Report; Indigenous Righs and Relationships in North American Energy instrastructure |
| | 102-44 | Key topics and concerns raised | Community and Indigenous Engagement; Customer Relations; About This Report; Indigenous Righs and Relationships in North American Energy instrastructure |
| | Reporting Prac | tices | |
| | 102-45 | Entities included in the consolidated financial statements | About this Report |
| | 102-46 | Defining report content and topic Boundaries | About this Report |
| | 102-47 | List of material topics | About This Report |
| | 102-48 | Restatements of information | About This Report |
| | 102-49 | Changes in reporting | About This Report |
| | 102-50 | Reporting period | About This Report |
| | 102-51 | Date of most recent report | About this Report |
| | 102-52 | Reporting cycle | About this Report |
| | 102-53 | Contact point for questions regarding the report | Contact Us |
| | 102-54 | Claims of reporting in accordance with the GRI Standards | About This Report |
| | 102-55 | GRI content index | This document represents the Company's content index |
| | 102-56 | External assurance | About this Report |
| | Economic Topi | cs | |
| | Management A | pproach | |
| GRI 103: Management Approach | 103-1 | Explanation of the material topic and its Boundary | About This Report, and embedded within sustainability topics |
| | 103-2 | The management approach and its components | About This Report, and embedded within sustainability topics |
| | 103-3 | Evaluation of the management approach | About This Report, and embedded within sustainability topics |

| GRI Standard | Disclosure | Description | Location or Direct Response |
|---------------------------------------|----------------------|---|--|
| | Economic Perf | ormance | |
| GRI 201: Economic Performance | 201-1 | Direct economic value generated and distributed | Economic Impact and Benefits |
| | 201-2 | Financial implications and other risks and opportunities due to climate change | Task Force on Climate-Related Financial Disclosure |
| | Market Presen | се | |
| GRI 203: Indirect Economic Impacts | 203-1 | Infrastructure investments and services supported | Indigenous Engagement, Community Investment, Maintaing the Fitness of Enbridge's Systems |
| GRI: 204: Procurement Practices | 204-1 | Proportion of spending on local suppliers | Indigenous Engagement |
| | Environmental Topics | | |
| GRI 301: Materials | 301-1 | Materials used by weight or volume | Supply Chain Management |
| | 301-2 | Recycled input materials used | Supply Chain Management |
| | 302-2 | Energy consumption outside of the organization | Energy Transition and Climate Change; TCFD Report |
| | 302-3 | Energy intensity | Energy Transition and Climate Change; TCFD Report |
| | 302-4 | Reduction of energy consumption | Energy Transition and Climate Change; TCFD Report |
| GRI 303: Water and Effluents | 303-1 | Interactions with water as a shared resource | Local Environmental Impacts |
| | Emissions | | |
| GRI 305: Emissions | 305-1 | Direct (Scope 1) GHG emissions | Energy Transition and Climate Change; TCFD Report |
| | 305-2 | Energy indirect (Scope 2) GHG emissions | Energy Transition and Climate Change; TCFD Report |
| | 305-3 | Other indirect (Scope 3) GHG emissions | Energy Transition and Climate Change; TCFD Report |
| | 305-4 | GHG emissions intensity | TCFD Report |
| | 305-5 | Reduction of GHG emissions | Energy Transition and Climate Change; TCFD Report |
| | 305-7 | Nitrogen oxides (NOX), sulfur oxides (SOX), and other significant air emissions | Local Environmental Impacts |
| | Spill Prevention | n Control | |
| GRI 306: Effluents and Waste | 306-2 | Waste by type and disposal method | Local Environmental Impacts |
| | 306-3 | Significant spills | Maintaining the Fitness of Service |
| | | | |

| GRI Standard | Disclosure | Description | Location or Direct Response |
|--|-----------------|---|--|
| | Environmental | Management | |
| GRI 207: Environmental Compliance | 307-1 | Non-compliance with environmental laws and regulations | Business Ethics |
| | Social Topics | | |
| | Employment | | |
| GRI 401: Employment | 401-1 | New employee hires and employee turnover | Performance Data |
| | 401-2 | Benefits provided to full-time employees that are not provided to temporary or part-time employees | Performance Data |
| | 401-3 | Parental leave | Performance Data |
| | Occupational H | lealth and Safety | |
| GRI 403: Occupational Health and Safety | 403-1 | Occupational health and safety management system | Health and Safety |
| | 403-2 | Hazard identification, risk assessment, and incident investigation | Health and Safety |
| | 403-3 | Occupational health services | Health and Safety |
| | 403-5 | Worker training on occupational health and safety | Health and Safety |
| | 403-7 | Prevention and mitigation of occupational health and safety impacts directly linked by business relationships | Health and Safety |
| | 403-9 | Work-related injuries | Health and Safety |
| | 403-10 | Work-related ill health | Performance Data |
| | Training and Ec | ducation | |
| GRI 404: Training and Education | 404-1 | Average hours of training per year per employee | Sustainability Commitments and Performance; Performance Data |
| | 404-2 | Programs for upgrading employee skills and transition assistance programs | Our Workforce |
| | Diversity and E | qual Opportunity | |
| GRI 405: Diversity and Equal Opportunity | 405-1 | Diversity of governance bodies and employees | Our Workforce |
| | 405-2 | Ratio of basic salary and remuneration of women to men | Performance Data |

| GRI Standard | Disclosure | Description | Location or Direct Response |
|--|-------------------------------------|---|---------------------------------------|
| | Community and Indigenous Engagement | | |
| GRI 103: Management Approach | 103-1 | Explanation of the material topic and its Boundary | Community and Indigenous Engagement |
| | 103-2 | The management approach and its components | Community and Indigenous Engagement |
| | 103-3 | Evaluation of the management approach | Community and Indigenous Engagement |
| GRI 411: Rights of Indigenous Peoples | 411-1 | Incidents of violations involving rights of indigenous peoples | Business Ethics |
| GRI 412: Local Communities | 412-1 | Operations that have been subject to human rights reviews or impact assessments | Indigenous Engagement |
| | 413-1 | Operations with local community engagement, impact assessments, and development programs | Community and Indigenous Engagement |
| | 413-2 | Operations with significant actual and potential negative impacts on local communities | Community and Indigenous Engagement |
| GRI 414: Supplier Social Assessment | 414-1 | New suppliers that were screened using social criteria | Supplier Code of Conduct |
| GRI 416: Customer Health and Safety | 416-2 | Incidents of non-compliance concerning the health and safety impacts of products and services | Business Ethics |
| | Government R | elations and Regulatory Compliance | |
| GRI 419: Socio Economic Compliance | 415-1 | Political contributions | Political Advocacy and Accountability |
| GRI 418: Customer Privacy | 418-1 | Substantiated complaints concerning breaches of customer privacy and losses of customer data | Business Ethics |
| GRI 419: Socio Economic Compliance | 419-1 | Non-compliance with laws and regulations in the social and economic area | Business Ethics |

Forward-Looking Information

Forward-looking information, or forward-looking statements, have been included in this report to provide information about us and our subsidiaries and affiliates, including management's assessment of our and our subsidiaries' future plans and operations. This information may not be appropriate for other purposes. Forward-looking statements are typically identified by words such as "anticipate", "believe", "estimate", "expect", "forecast", "intend", "likely", "plan", "project", "target" and similar words suggesting future outcomes or statements regarding an outlook.

Forward-looking information or statements included in this report include, but are not limited to, statements with respect to the following:

- Positioning our company for the future.
- Our belief that climate change is a global issue and that we are uniquely positioned to help society transition to lower-carbon energy sources.
- Our belief that two serious challenges are facing the world today: the
 need to meet a growing demand for energy, driven by global
 population growth and economic development, and the need to
 address climate change by keeping average global temperatures
 below 2°C above pre-industrial levels.
- Our belief that the world must be diligent in finding new ways to meet this dual challenge and that the answer lies in finding and pursuing multiple pathways to provide affordable and reliable energy while protecting our environment.
- The global energy future, including the factors and trends that are expected to shape it.
- The expected role of different energy sources and innovation in the transition to a low carbon economy.
- Focusing our strategic priorities and positioning our company to deliver energy that is affordable, reliable, responsibly produced and sustainable.
- Our commitment to taking climate actions that are consistent with our business model, align with changing energy market fundamentals and address government and stakeholder expectations for meaningful progress on emissions reduction and management of climate risks.
- The two International Energy Agency scenarios used to test the resilience of our strategy and assets and our expected resiliency thereunder.
- The effectiveness of our risk management strategies, including in mitigating climate-related risks.
- Our positioning and optimization of our infrastructure, investment in and application of new technologies, and development of new energy efficiency products, services and programs to provide carbon reductions and support energy reliability and affordability.

- Our growth and diversification of our assets to reflect a changing global energy mix and our plans to continue to develop our power and renewables business and to invest into new areas that fit our investment proposition.
- Our approach to supporting the transition to a low carbon economy based on emissions reduction, greater efficiency and investing in lower-carbon energy solutions.
- Our development of updated GHG emissions reduction targets and our GHG data management.
- Our integration of environmental and climate considerations into our business decisions and management.
- Expectations relating to laws and government policy, the expected impacts thereof, and our ability to contribute to the development thereof.
- Our diverse and inclusive workforce culture and our approach to attracting and retaining talent, employee development, diversity, equality and inclusion.
- Our leveraging of technology and innovation and our pursuit of innovation and technology solutions that drive higher levels of safety reliability and productivity in how we deliver energy.
- Our continued success relying on high standards of governance, with policies, sound management practices and strategies to address the environmental and social issues of greatest relevance to our business and our stakeholders.
- Our corporate culture as a value driver and essential to long-term success, and our belief that the outcome of living our values will result in Enbridge being a long-term, sustainable company.
- Our belief that all incidents, injuries and occupational illnesses can be prevented.
- Our safety culture and mindset, our plans for enterprise-wide assessment and monitoring thereof, and our belief that safety culture drives safety performance.
- How to achieve our goal of leading our industry in safety, reliability and asset integrity.
- Our integrity management and emergency management programs and their effectiveness.
- Our belief that our long-term success depends on our ability to build effective, mutually beneficial relationships with the people and communities living and working near our operations, including stakeholders and Indigenous groups in Canada and the U.S.
- Our approach to engagement in a meaningful way with local and Indigenous communities near our operations.
- Expectations and forecasts regarding commodity prices and supply and demand.

- Our supply chain management sustainability program.
- Expected future financial and operating performance, financial strength and flexibility, growth and expansion opportunities, strategic planning and execution of our strategic plans.
- Expected costs related to announced projects and projects under construction.
- Expected in-service dates for announced projects and projects under construction.
- · Expected capital expenditures.
- Expected future actions of regulators.
- Expectations regarding the impact of the stock-for-stock merger transaction completed on February 27, 2017 between Enbridge and Spectra Energy Corp (the Merger Transaction) including our combined scale, financial flexibility, growth program, future business prospects and performance.
- Canadian and United States portions of the Line 3 Replacement Program.
- Expectations resulting from the successful execution of our 2018-2020 Strategic Plan.

Although we believe these forward-looking statements are reasonable based on the information available on the date such statements are made and processes used to prepare the information, such statements are not guarantees of future performance and readers are cautioned against placing undue reliance on forward-looking statements. By their nature, these statements involve a variety of assumptions, known and unknown risks and uncertainties and other factors, which may cause actual results, levels of activity and achievements to differ materially from those expressed or implied by such statements. Material assumptions include assumptions about the following: the expected supply of and demand for crude oil, natural gas, natural gas liquids (NGL) and renewable energy; prices of crude oil, natural gas, NGL and renewable energy; exchange rates; inflation; interest rates; availability and price of labor and construction materials; operational reliability; customer and regulatory approvals; maintenance of support and regulatory approvals for our projects; anticipated in-service dates; weather; the timing and closing of dispositions; the realization of anticipated benefits and synergies of the Merger Transaction; governmental legislation; acquisitions and the timing thereof; the success of integration plans; impact of the dividend policy on our future cash flows; credit ratings; capital project funding; expected EBITDA; expected earnings/(loss); expected earnings/(loss) per share; expected future cash flows; estimated future dividends; energy transition to low carbon economy; the development and performance of technology and new energy efficient products, services and programs; and long-term energy future scenarios. Assumptions regarding the expected supply of and demand for crude oil, natural gas, NGL and renewable energy, and the prices of these commodities, are material to and underlie all forward-looking statements, as they may impact current and future levels of demand for our services. Similarly, exchange rates, inflation and interest rates impact the economies and business environments in which we operate and may impact levels of demand for

our services and cost of inputs, and are therefore inherent in all forward-looking statements. Due to the interdependencies and correlation of these macroeconomic factors, the impact of any one assumption on a forward-looking statement cannot be determined with certainty, particularly with respect to the impact of the Merger Transaction on us, expected EBITDA, expected earnings/(loss), expected earnings/(loss) per share, or estimated future dividends. The most relevant assumptions associated with forward-looking statements regarding announced projects and projects under construction, including estimated completion dates and expected capital expenditures, include the following: the availability and price of labor and construction materials; the effects of inflation and foreign exchange rates on labor and material costs; the effects of interest rates on borrowing costs; the impact of weather and customer, government and regulatory approvals on construction and in-service schedules and cost recovery regimes.

Our forward-looking statements are subject to risks and uncertainties pertaining to the realization of anticipated benefits and synergies of the Merger Transaction, operating performance, regulatory parameters, changes in regulations applicable to our business, dispositions, the transactions undertaken to simplify our corporate structure, our dividend policy, project approval and support, renewals of rights-of-way, weather, economic and competitive conditions, public opinion, changes in tax laws and tax rates, changes in trade agreements, exchange rates, interest rates, commodity prices, political decisions and supply of and demand for commodities, including but not limited to those risks and uncertainties discussed in our applicable filings with Canadian and U.S. securities regulators (including the most recently filed Form 10-K and any subsequently filed Form 10-Q, as applicable). The impact of any one risk, uncertainty or factor on a particular forward-looking statement is not determinable with certainty as these are interdependent and our future course of action depends on management's assessment of all information available at the relevant time. Except to the extent required by applicable law, Enbridge Inc. assumes no obligation to publicly update or revise any forward-looking statements made in this report or otherwise, whether as a result of new information, future events or otherwise. All forward-looking statements, whether written or oral, attributable to us or persons acting on our behalf, are expressly qualified in their entirety by these cautionary statements.

Non-GAAP Financial Measures

This report contains references to adjusted EBITDA, adjusted earnings and Distributable Cash Flow (DCF). Management believes the presentation of these metrics gives useful information to investors and shareholders as they provide increased transparency and insight into the performance of the Company. For the year ended December 31, 2018, these non-GAAP measures are defined and reconciled to comparable GAAP measures in Enbridge's news release of February 15, 2019 entitled "Enbridge Inc. Reports Strong Fourth Quarter and Full Year 2018 Results", which is available on Enbridge.com and filed on SEDAR and EDGAR. Our non-GAAP measures referred to above are not measures that have standardized meaning prescribed by generally accepted accounting principles in the United States of America (U.S. GAAP) and are not U.S. GAAP measures. Therefore, these measures may not be comparable with similar measures presented by other issuers.