

# Table of alignment with the SASB standards



The relationship between TC Energy's sustainability reporting and the SASB Oil & Gas – Midstream industry standard (October 2018) is shown below in a concordance table. Additional information is also available in our [Report on Sustainability](#), [Annual Report](#), [Management Information Circular](#), [Annual Information Form](#) and on our [website](#).

Topic and Accounting Metric	Indicator ID	Select TC Energy Material
<b>Greenhouse Gas Emissions</b>		
Gross global Scope 1 emissions, percentage methane, percentage covered under emissions-limiting regulations	EM-MD-110a.1	<p><b>ESG Data Sheet:</b> <a href="#">Greenhouse gas emissions</a></p> <p><a href="#">CDP Climate Change Report</a></p>
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	EM-MD-110a.2	<p><b>ESG Data Sheet:</b> <a href="#">TCFD Governance</a>, <a href="#">TCFD Strategy</a>, <a href="#">TCFD Risk Management</a></p> <p><a href="#">CDP Climate Change Report</a></p> <p><b>Report on Sustainability:</b></p> <ul style="list-style-type: none"> <li>To further integrate sustainability into our <a href="#">strategy</a>, management decision-making and performance tracking and assessment</li> <li>To enhance energy sector sustainability through <a href="#">R&amp;D</a> and innovation investments</li> <li>To contribute to global efforts to reduce <a href="#">climate change</a>, including setting GHG emission reduction targets</li> </ul> <p><b>TCEnergy.com</b></p> <ul style="list-style-type: none"> <li><a href="#">Quality Commitment Statement</a></li> <li><a href="#">Health, Safety and Environment Commitment Statement</a></li> <li><a href="#">Asset Integrity Commitment Statement</a></li> <li><a href="#">Environment Principles</a></li> </ul> <p>We are committed to setting GHG emission reduction targets, including analyzing and communicating our performance against those targets.</p>
<b>Air Quality</b>		
Air emissions of the following pollutants: (1) NO <sub>x</sub> (excluding N <sub>2</sub> O), (2) SO <sub>x</sub> , (3) volatile organic compounds (VOCs), and (4) particulate matter (PM <sub>10</sub> )	EM-MD-120a.1	<p><b>ESG Data Sheet:</b> <a href="#">Air quality</a></p>

Topic and Accounting Metric	Indicator ID	Select TC Energy Material
<b>Ecological Impacts</b>		
Description of environmental management policies and practices for active operations	EM-MD-160a.1	<p><b>ESG Data Sheet:</b> <a href="#">Ecological impacts</a></p> <p><b>Report on Sustainability:</b></p> <ul style="list-style-type: none"> <li>• To further integrate sustainability into our <a href="#">strategy</a>, management decision-making and performance tracking and assessment</li> <li>• To leave the <a href="#">environment</a> where we work in a condition equal to, or better than, we found it; including biodiversity and land capability</li> </ul> <p><b>TCEnergy.com</b></p> <ul style="list-style-type: none"> <li>• <a href="#">Asset Integrity Commitment Statement</a></li> <li>• <a href="#">Quality Commitment Statement</a></li> <li>• <a href="#">Health, Safety and Environment Commitment Statement</a></li> <li>• <a href="#">Environment principles</a></li> </ul>
Percentage of land owned, leased, and/or operated within areas of protected conservation status or endangered species habitat	EM-MD-160a.2	We are assessing reporting this metric in the future.
Terrestrial acreage disturbed, percentage of impacted area restored	EM-MD-160a.3	We are assessing reporting this metric in the future.
Number and aggregate volume of hydrocarbon spills, volume in Arctic, volume in Unusually Sensitive Areas (USAs), and volume recovered	EM-MD-160a.4	<b>ESG Data Sheet:</b> <a href="#">Ecological impacts</a>
<b>Competitive Behaviour</b>		
Total amount of monetary losses as a result of legal proceedings associated with federal pipeline and storage regulations	EM-MD-520a.1	<b>ESG Data Sheet:</b> <a href="#">Competitive behaviour</a>

Topic and Accounting Metric	Indicator ID	Select TC Energy Material
<b>Operational Safety, Emergency Preparedness &amp; Response</b>		
Number of reportable pipeline incidents, percentage significant	EM-MD-540a.1	<b>ESG Data Sheet:</b> <a href="#">Operational safety &amp; emergency preparedness</a>
Percentage of (1) natural gas and (2) hazardous liquid pipelines inspected	EM-MD-540a.2	<b>ESG Data Sheet:</b> <a href="#">Operational safety &amp; emergency preparedness</a>
Number of (1) accidents releases and (2) non-accident releases (NARs) from rail transportation	EM-MD-540a.3	<b>ESG Data Sheet:</b> <a href="#">Operational safety &amp; emergency preparedness</a>
Discussion of management systems used to integrate a culture of safety and emergency preparedness throughout the value chain and throughout project lifecycles	EM-MD-540a.4	<p><b>Report on Sustainability:</b></p> <ul style="list-style-type: none"> <li>• To further integrate sustainability into our <a href="#">strategy</a>, management decision-making and performance tracking and assessment</li> <li>• To achieve our “<a href="#">zero is real</a>” safety commitment</li> <li>• To demonstrate in words and actions the dual importance of <a href="#">physical and psychological safety</a></li> </ul> <p><b>TCEnergy.com</b></p> <ul style="list-style-type: none"> <li>• <a href="#">Asset Integrity Commitment Statement</a></li> <li>• <a href="#">Quality Commitment Statement</a></li> <li>• <a href="#">Health, Safety and Environment Commitment Statement</a></li> </ul>
<b>Activity Metric</b>		
Total metric ton-kilometers of: (1) natural gas, (2) crude oil, and (3) refined petroleum products transported, by mode of transport	EM-MD-000.A	<p><b>ESG Data Sheet:</b> <a href="#">Operational Overview</a></p> <p><b>TCEnergy.com:</b></p> <p><a href="#">Operations</a></p> <p><i>Note: TC Energy does not report in metric ton-kilometers.</i></p>