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GRI 11			
11.1 GHG EMISSIONS			
11.1.1	Management of material topics	ESG Report	
11.1.2	Energy consumption within the organization	Data Table	
11.1.3	Energy consumption outside the organization	Data Table	
11.1.4	Energy intensity	Data Table	
11.1.5	Direct (Scope 1) GHG emissions	Data Table	CDP Climate Change Questionnaire
11.1.6	Energy indirect (Scope 2) GHG emissions	Data Table	CDP Climate Change Questionnaire
11.1.7	Other indirect (Scope 3) GHG intensity	TCFD Aligned Report	CDP Climate Change Questionnaire
11.1.8	GHG emissions intensity	Data Table	CDP Climate Change Questionnaire
11.2 CLIMATE ADAPTION, RESILIENCE AND TRANSITION			
11.2.1	Management of material topics	ESG Report	
11.2.2	Financial implications and other risks and opportunities due to climate change	Annual Information Forum , p.49	
11.2.3	Reduction of GHG emissions	Data Table	CDP Climate Change Questionnaire
11.2.4	Describe the organization’s approach to public policy development and lobbying on climate change	ESG Report	
11.3 AIR EMISSIONS			
11.3.1	Management of material topics	ESG Report	
11.3.2	Nitrogen oxides (NOx), sulfur oxides (SOx), and other significant air emissions	Data Table	
11.3.3	Assessment of the health and safety impacts of product and service categories	We do not monitor this at this time	
11.4 BIODIVERSITY			
11.4.1	Management of material topics	ESG Report	
11.4.2	Operational sites owned, leased, managed in, or adjacent to, protected areas and areas of high biodiversity value outside protected areas	Environment- Land	
11.4.3	Significant impacts of activities, products and services on biodiversity	Environment- Land	
11.4.4	Habitats protected and restored	Data Table	
11.4.5	IUCN Red List species and national conservation list species with habitats in areas affected by operations	Enerplus conducts Environmental Assessments per the obligations of lands held in trust by the United States managed by the Bureau of Indian Affairs. Environmental Assessments include cumulative impact assessments to land resources, water resources, air quality, biological resources, cultural resources, socioeconomics and resource use patterns.	

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11.5 WASTE			
11.5.1	Management of material topics	ESG Report	
11.5.2	Waste generation and significant waste-related impacts	Data Table	
11.5.3	Management of significant waste-related impacts	Data Table	
11.5.4	Waste generated	Data Table	
11.5.5	Waste diverted from disposal	Data Table	
11.5.6	Waste directed to disposal	Data Table	
11.6 WATER AND EFFLUENTS			
11.6.1	Management of material topics	ESG Report	
11.6.2	Interactions with water as a shared resource	Environment	CDP Water Security Questionnaire
11.6.3	Management of water discharge-related impacts	Environment	CDP Water Security Questionnaire
11.6.4	Water withdrawal	Data Table	CDP Water Security Questionnaire
11.6.5	Water discharge	Data Table	CDP Water Security Questionnaire
11.6.6	Water consumption	Data Table	CDP Water Security Questionnaire
11.7 CLOSURE AND REHABILITATION			
11.7.1	Management of material topics	ESG Report	
11.7.2	Minimum notice periods regarding operational changes	Not reported at this time	
11.7.3	Programs for upgrading employee skills and transition assistance programs	ESG Report	
11.7.4	List operational sites that have closure and rehabilitation plans in place, have been closed, are in the closure process	Plans in place for ~90 wells and ~60 pipelines	
11.7.5	List decommissioned structures left in place and rationale	None reported	
11.7.6	Report total monetary value of financial provisions for closure and rehabilitation	Data Table	
11.8 ASSET INTEGRITY AND CRITICAL INCIDENT MANAGEMENT			
11.8.1	Management of material topics	ESG Report	
11.8.2	Significant spills (causation and recovered volume)	Data Table	
11.8.3	Report the total number of Tier 1 and Tier 2 process safety events, and a breakdown of this total by business activity	Not reported at this time	
11.9 OCCUPATIONAL HEALTH AND SAFETY			

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Disclosure	Title	Location and Page	Additional Reference
11.9.1	Management of material topics	ESG Report	
11.9.2	Occupational health and safety management systems	Health & Safety	
11.9.3	Hazard identification, risk assessment, incident investigation	Annual Information Form	
11.9.4	Occupational health services	Health & Safety	
11.9.5	Worker participation, consultation, and communication on occupational health and safety	Health & Safety	
11.9.6	Worker training on OHS	Health & Safety	
11.9.7	Promotion of worker health	Health & Safety	
11.9.8	Prevention and mitigation of occupational health and safety impacts directly linked by business relationships	Health & Safety	
11.9.9	Workers covered by an occupational health and safety management system	All employees and workers are subject to Enerplus’ Health and Safety management practices	
11.9.10	Work-related injuries	Data Table	
11.9.11	Work-related ill health	Data Table	
11.10 EMPLOYEE PRACTICES			
11.10.1	Management of material topics	ESG Report	
11.10.2	New employee hires and employee turnover	Data Table	
11.10.3	Benefits provided to full-time employees that are not provided to temporary or part-time employees	Not reported	
11.10.4	Parental leave	Not reported	
11.10.5	Minimum notice periods regarding operational changes	Not reported	
11.10.6	Average hours of training per year per employee	Data Table	
11.10.7	Programs for upgrading employee skills and transition assistance programs	ESG Report	
11.10.8	New suppliers that were screened using social criteria	Not reported	
11.10.9	Negative social impacts in the supply chain and actions taken	Not reported	
11.11 NON-DISCRIMINATION AND EQUAL OPPORTUNITY			
11.11.1	Management of material topics	ESG Report	
11.11.2	Proportion of senior management hired from the local community	Not tracked at this time	
11.11.3	Parental leave	Not reported	
11.11.4	Average hours of training per year per employee	Data Table	
11.11.5	Diversity of governance bodies and employees	Data Table	

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Disclosure	Title	Location and Page	Additional Reference
11.11.6	Ratio of basic salary and remuneration	We do not publicly disclose this data	
11.11.7	Incidents of discrimination and corrective actions taken	None reported	
11.12 FORCED LABOUR AND MODERN SLAVERY			
11.12.1	Management of material topics	ESG Report	
11.12.2	Operations and suppliers at significant risk for incidents of forced or compulsory labour	None reported	
11.12.3	New suppliers that were screened using social criteria	None reported	
11.13 FREEDOM OF ASSOCIATION AND COLLECTIVE BARGAINING			
11.13.1	Management of material topics	ESG Report	
11.13.2	Operations and suppliers in which the right to freedom of association and collective bargaining may be at risk	Our employees are not unionized	
11.14 ECONOMIC IMPACTS			
11.14.1	Management of material topics	ESG Report	
11.14.2	Direct economic value generated and distributed	Data Table	
11.14.3	Proportion of senior management hired from the local community	Not tracked at this time	
11.14.4	Infrastructure investments and services supported	Community Engagement	
11.14.5	Significant indirect economic impacts	Community Engagement	
11.14.6	Proportion of spending on local suppliers	ESG Report	
11.15 LOCAL COMMUNITIES			
11.15.1	Management of material topics	ESG Report	
11.15.2	Operations with local community engagement, impacts assessments and development programs	Community Engagement	
11.15.3	Operations with significant actual and potential negative impacts on local communities	Community Engagement	
11.15.4	Report the number and type of grievances from local communities identified	None reported	
11.16 LAND AND RESOURCE RIGHTS			
11.16.1	Management of material topics	ESG Report	
11.16.2	Location list of operations that contributed to involuntary resettlement	None reported	
11.17 RIGHTS OF INDIGENOUS PEOPLES			
11.17.1	Management of material topics	ESG Report	
11.17.2	Incidents of violations involving rights of indigenous peoples	None reported	

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Disclosure	Title	Location and Page	Additional Reference
11.17.3	List of locations of operations where indigenous peoples are present or affected	ESG Report	
11.17.4	Report if the organization has been involved in the process of seeking FPIC from indigenous peoples for any of the organizations activities	Not at this time	
11.18 CONFLICT AND SECURITY			
11.8.1	Management of material topics	ESG Report	
11.18.2	Security personnel trained in human rights policies or procedures	Not applicable	
11.19 ANTI-COMPETITIVE BEHAVIOUR			
11.19.1	Management of material topics	ESG Report	
11.19.2	Legal actions for anti-competitive behaviour, anti-trust and monopoly practices	None reported	
11.20 ANTI-CORRUPTION			
11.20.1	Management of material topics	ESG Report	
11.20.2	Operations assessed for risks related to corruption	Code of Business Conduct	
11.20.3	Communication and training about anti-corruption policies and procedures	Code of Business Conduct	
11.20.4	Confirmed incidents of corruption and actions taken	No incidents of corruption were reported	
11.21 PAYMENTS TO GOVERNMENTS			
11.21.1	Management of material topics	ESG Report	
11.21.2	Direct economic value generated and distributed	Data Table	
11.21.3	Financial assistance received from government	Data Table	
11.21.4	Approach to tax	ESTMA	
11.21.5	Tax governance, control and risk management	ESTMA	
11.21.6	Stakeholder engagement and management of concerns related to tax	None reported	
11.21.7	Country-by-country reporting	ESTMA	
11.21.8	Oil and gas purchased from state?	Zero	
11.22 PUBLIC POLICY			
11.22.1	Management of material topics	ESG Report	
11.22.2	Political contributions	None reported	

IPIECA

Disclosure	Title	Location and Page	Additional Reference
Governance and Business Ethics			
GOV - 1	Governance approach	Information Circular , p.27	ESG Report
GOV - 2	Management systems	Our Story	Financial Summary , p.5, 28
GOV - 3	Preventing corruption	Code of Business Conduct	
GOV - 4	Transparency of payments to host governments	ESTMA	
GOV - 5	Public advocacy and lobbying	Code of Business Conduct	
Climate change and energy			
CCE -1	Climate governance and strategy	ESG Report	
CCE - 2	Climate risk and opportunities	ESG Report	
CCE - 3	Lower-carbon technology	Not publicly reported	
CCE - 4	Greenhouse gas (GHG) emissions	Data Table	ESG Report
CCE - 5	Methane emissions	Data Table	
CCE - 6	Energy use	Data Table	
CCE - 7	Flared gas	ESG Report	
Environment			
ENV - 1	Freshwater	Data Table	
ENV - 2	Discharges to water	Data Table	
ENV - 3	Biodiversity policy and strategy	Environment	
ENV - 4	Protected and priority areas for biodiversity conservation	Environment	
ENV - 5	Emissions to air	Data Table	
ENV - 6	Spills to the environment	Data Table	
ENV - 7	Materials management	Not reported	
ENV - 8	Decommissioning	Data Table	
Safety, Health and Security			
SHS - 1	Safety, health and security engagement	Health & Safety	
SHS - 2	Workforce and community health	Health & Safety	Community Engagement
SHS - 3	Occupational injury and illness incidents	Data Tables	

IPIECA

Disclosure	Title	Location and Page	Additional Reference
SHS - 4	Transport safety	Not applicable	
SHS - 5	Product stewardship	Not applicable	
SHS - 6	Process safety	Not reported	
SHS - 7	Security risk management	Not applicable	
Social			
SOC - 1	Human rights due diligence	ESG Report	
SOC - 2	Suppliers and human rights	ESG Report	
SOC - 3	Security and human rights	ESG Report	
SOC - 4	Site-based labour practices and worker accomodation	Data Table	ESG Report
SOC - 5	Workforce diversity and inclusion	Data Table	
SOC - 6	Workforce engagement	ESG Report	
SOC - 7	Workforce training and development	Data Table	
SOC - 8	Workforce non-retaliation and grievance mechanisms	ESG Report	
SOC - 9	Community impacts and engagement	ESG Report	Data Table
SOC - 10	Engagement with Indigenous peoples	ESG Report	Data Table
SOC - 11	Land acquisition and involuntary resettlement	Involuntary resettlment has not occurred	
SOC - 12	Community grievance mechanisms	Not applicable	
SOC - 13	Social investment	ESG Report	Data Table
SOC - 14	Local procurement and supplier development	ESG Report	Doing business with us
SOC - 15	Local hiring practices	ESG Report	Doing business with us

SASB

Disclosure	Title	Location and Page	Additional Reference	Additional Reference
Greenhouse Gas Emissions				
EM-EP-110a.1	Gross global scope 1 emissions, percentage methane, percentage covered under emissions-limiting regulations	Data Table		
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	Data Table *	ESG Report	
EM-EP-110a.3	Discussion of LT and ST strategy or plan to manage Scope 1 emissions, emissions reduction targets, and an analysis of performance against those targets	ESG Report	Financial Summary , p.28	Annual Information Form , p.51
Air Quality				
EM-EP-120a.1	Air emissions of the following pollutants: (1) NOx (excl. N2O), (2) SOx, (3) VOCs and (4) particulate matter (PM10)	Data Table		
Water Management				
EM-EP-140a.1	1) Total freshwater withdrawn, 2) Total fresh water consumed, percentage of each in regions of High or Extremely High Baseline Water Stress	(1) Data Table (2) Data Table Zero freshwater is withdrawn or consumed in High or Extremely High Baseline Water Stress areas.		
EM-EP-140a.2	Volume of produced water and flowback generated; percentage (1) discharged, (2) injected, (3) recycled; hydrocarbon content discharged in water	Data Table		
EM-EP-140a.3	Percentage of hydraulically fractured wells for which there is public disclosure of all fracturing fluid chemicals used	Enerplus discloses all fracturing fluid chemicals used via the FracFocus database.		
EM-EP-140a.4	Percentage of hydraulic fracturing sites where ground or surface water quality deteriorated compared to a baseline	Zero sites		
Biodiversity Impacts				
EM-EP-160a.1	Description of environmental management policies and practices for active sites	Environment		
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	(1) Data Table (2) Zero volumes in Arctic or impacting shorelines.		
EM-EP-160a.3	Percentage of (1) proved and (2) probable reserves in or near sites with protected conservation status or endangered species habitat	Not disclosed at this time, we are working towards monitoring this in the future.		
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	Zero proved or probable reserves in or near areas of conflict.		
EM-EP-210a.2	Percentage of (1) proved and (2) probable reserves in or near indigenous land	(1) 76.5 (2) 62.7		
EM-EP-210a.3	Discussion of engagement processes and due diligence practices with human rights, indigenous rights and operation in areas of conflict	Community Engagement	ESG Report	

SASB

Disclosure	Title	Location and Page	Additional Reference	Additional Reference
Community Relations				
EM-EP-210b.1	Discussion of process to manage risks and opportunities associated with community rights and interests	Community Engagement	ESG Report	
EM-EP-210b.2	Number and duration of non-technical delays	Zero days		
Workforce Health & Safety				
EM-EP-320a.1	(1) Total recordable incident rate TRIR (2) Fatality rate (3) Near miss frequency (NMFR), and (4) Average hours of health, safety & emergency response training for (a) full-time employees, (b) contract employees and (c) short-service employees	Data Table*		
EM-EP-320a.2	Discussion of management systems used to integrate a culture of safety throughout the exploration and production lifecycle	Health & Safety	ESG Report	
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	This is not assessed at this time		
EM-EP-420a.2	Estimated carbon dioxide emissions embedded in proved hydrocarbon reserves	This is not assessed at this time		
EM-EP-420a.3	Amount invested in renewable energy, revenue generated by renewable energy sales	This is not assessed at this time		
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	ESG Report		
Business Ethics & Transparency				
EM-EP-510a.1	Percentage of (1) proved and (2) probable reserves in countries that have the 20 lowest rankings in Transparency International’s Corruption Perception Index	At the time of this publication, Enerplus does not have proved or probable reserves outside of Canada (ranked 12/198) and the United States of America (23/198).		
EM-EP-510a.2	Description of the managementt system for prevention of corruption and bribery throughout the value chain	Code of Business Conduct		
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 social factors affecting the industry	Governance	CDP Climate Change questionnaire	CDP Water Security questionnaire
Activity Metrics				
EM-EP-000.A	Production of: (1) oil, (2) natural gas, (3) synthetic oil, and (4) synthetic gas	(1) & (2) Annual Information Form , p.13	(3) & (4) are not applicable to Enerplus	
EM-EP-000.B	Number of offshore sites	Zero offshore sites		
EM-EP-000.C	Number of terrestrial sites	All sites		

*partial disclosure available at this time



We welcome your thoughts, questions, and feedback on these data tables.

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