

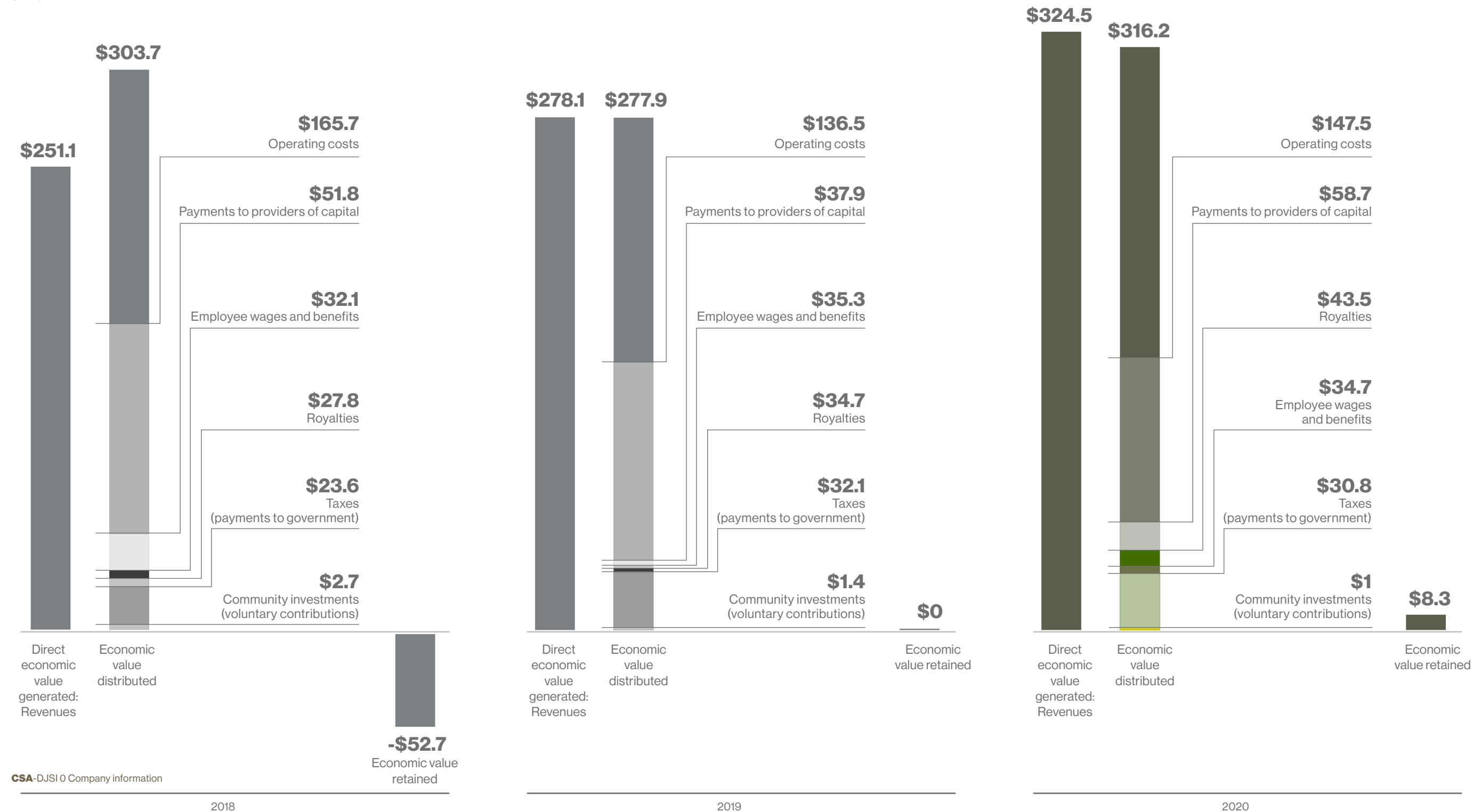
Scorecard

Environment, social,
and governance
(ESG) report 2020



Direct economic value generated and distributed (millions of dollars)

GRI 201-1



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	2017	2018	2019	2020
Total use of energy by source in the gas fields / Energy consumption within the organization				
GRI 302-1				
Diesel (GJ)	623	959	1,619	281
Natural gas (GJ)	11,775	13,139	6,756	10,383
Electricity (GJ)	655	805	1,171	995
Solar energy ⁴ (GJ)	0	0	65	156
Energy Intensity (KWh/BBL-eq)	1.38	1.27	0.29	0.30
GRI 302-3				
GHG emissions from operational control				
Direct GHG emissions (scope 1)⁵ (tonnes CO₂e)				
GRI 305-1 SASB EM-EP-110a.1 / EM-EP-110a.2				
Flared gas (tonnes CO ₂ e)				6,033
SASB EM-EP-110a.1				
Stationary sources: fuel combustion in gas fields (tonnes CO ₂ e)				17,964
SASB EM-EP-110a.1				
Process emissions: fugitive emissions in gas fields ⁶ (tonnes CO ₂ e)				60
SASB EM-EP-110a.1				
Indirect GHG emissions (scope 2) ⁷ (tonnes CO ₂ e)		43	52	46
GRI 305-2				
Total annual emissions ⁸ (tonnes CO ₂ e)	21,069	23,484	27,001	24,103
GHG emissions intensity (Kg CO ₂ eq/BBL-eq) ⁹	4.08	3.27	2.95	2.21
GRI 305-4 SASB EM-EP-110a.1				
Indirect GHG emissions (scope 3) (tonnes CO₂e)				
GRI 305-3				
3,329¹⁰				
Air quality / Nitrogen oxides (NOx), sulfur oxides (SOx), and other significant air emissions				
GRI 305-6 / 305-7 SASB EM-EP-120a.1				
NOx (Kg NOx / h)			24.2	5.1
CSA-DJSI 2.3.6 EP NOx Emissions				
SOx (Kg SOx / h)			0.29	0
CSA-DJSI 2.3.7 EP SOx Emissions				
PM (Kg PM / H)			0.05	0.2
Gas burned (MSCF)			38,069	56,858
Water management¹¹ / Water withdrawal				
GRI 303-3 SASB EM-EP-140a.1				
Surface water (mega litres)	3.5	1.2	1.7	1.7
Ground water (mega litres)	0	0	2.2	0
Rain water (mega litres)	0.2	0.7	0.2	0.6
Municipal water supplies (mega litres)	6.9	9.3	25.7	27.3

1. The generation of solar energy was not quantified for the years 2017 and 2018.
2. For 2017 Data coverage was 50%, for 2018 Data coverage was 80%, for 2019 and 2020 Data coverage was 100%.
3. Estimated emissions.
4. For 2018 Data coverage was 80%, for 2019 and 2020 Data coverage was 100%.
5. Includes Direct emissions (Scope 1) and Indirect emissions derived from energy purchased (scope 2). Increase in emissions derived from the growth in gas processed and burned in the operation.
6. The emission intensity calculation is made based on Scope 1 and 2 emissions in gas fields / bbeq produced in gas fields.
7. In 2020 we calculated scope 3 for the first time. Data coverage was 80%, and included only upstream activities.
8. Water is not extracted from areas suffering from water distress. Produced water is not used; it is associated with the extraction of hydrocarbons. The year 2019 is taken as the base year, covering measurement of water consumption in the Company's operations, and the activities of contractors that have an impact on its life cycle, such as civil works, drilling, operations of compressor stations, construction of flow lines and infrastructure adaptations or expansions.

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Produced water (mega litres) SASB EM-EP-140a.2	4.8	4.5	4.8	7.1
Waste water / Water discharge				
GRI 303-4 SASB EM-EP-140a.2 CSA -DJSI 2.3.4 EP Water consumption				
Third-party water				14.3
Leaching field (mega liters) SASB EM-EP-140a.2				4.4
Solid waste management and disposal direct operation¹²				
GRI 306-3 CSA -DJSI 2.3.5 EP Waste disposal				
Total waste generated (metric tonnes)	56.34	56.92	82.26	60.69
Hazardous waste (metric tonnes)	32.32	26.91	26.65	24.82
Recycling (metric tonnes)	8.87	7.1	16.17	9.13
Non-recycling (metric tonnes)	15.14	22.9	39.44	26.74
Non-Hazardous waste by disposal method direct operations				
GRI 306-4 / 306-5 CSA -DJSI 2.3.5 EP Waste disposal				
Total (kilograms)			55,610	35,867
Recycling (kilograms)			16,170	9,132
Landfill (kilograms)			39,440	26,735
Hazardous waste by disposal method direct operations				
GRI 306-5 CSA -DJSI 2.3.8 EP Hazardous waste				
Total (kilograms)			26,650	24,822
Recycling (kilograms)			161	5
Recovery (kilograms)			18,623	6,257
Incineration (kilograms)			7,866	392
Incineration with energy recovery (kilograms)				12,962
Waste water (kilograms) / Water discharge GRI 303-4 SASB EM-EP-140a.2				5,205
Biodiversity / Operational sites owned, leased, managed in, or adjacent to, protected areas and areas of high biodiversity value outside protected areas				
GRI 304-1 / 304-4 / OG4 CSA -DJSI 2.4.2 Biodiversity exposure & assessment				
Total identification of protected fauna species (number)			426	426
Protected fauna species on IUCN Red List no threatened (number)			385	385
Protected fauna species on IUCN Red List threatened (number)			8	8
Total identification of protected flora species (number)				553
Protected flora species on IUCN Red List no threatened (number)				145
Protected flora species on IUCN Red List threatened (number)				8
Others				
Hydrocarbon spills (BOED) SASB EM-EP-160a.2	0	0	0	0
Environmental expenditure (millions of dollars)	7	3.9	2.7	2.4
Environmental fines (millions of dollars) / Non-compliance with environmental laws and regulations GRI 307-1 CSA -DJSI 2.2.4 Environmental violations SASB EM-EP-540a.1	0	0	0	0

9. 2019 data represented a higher number due to activities such as civil works, mechanical construction, and drilling activities. The total waste generated from direct operations reported in 2019 Sustainability Report included hazardous waste from indirect operations.

A transparent and ethical business

	2017	2018	2019	2020
Members of the Board of Directors (number) <small>GRI 102-18 / 102-22 CSA-DJSI 1.1 Corporate governance</small>	8	7	7	8
Independent Board Members (percentage) <small>GRI 102-22 CSA-DJSI 1.1 Corporate governance</small>	88%	86%	86%	88%
Committees supporting the Board of Directors (number) <small>GRI 102-18 / 102-22 CSA-DJSI 1.1 Corporate governance</small>	4	3	4	5
Independent Audit Committee Members (percentage)	100%	100%	100%	100%
Independent Compensation Committee Members (percentage)	100%	100%	100%	100%
Taxes, royalties and fines (millions of dollars)	92.6	58.3	61.8	77.1
Ethics Code breaches (number)	0	0	0	0

A safe and committed team

	2017	2018	2019	2020
Number of Canada and Colombia employees <small>GRI 102-8</small>	322	300	405	405
Women employees (number) / Diversity of governance bodies and employees <small>GRI 102-8 / 405-1 CSA-DJSI 3.2.2 Workforce breakdown: gender</small>	122	119	148	137
Men employees (number) <small>GRI 102-8</small>	200	181	257	268
Women employees (percentage)	37.9%	39.7%	36.5%	33.8%
Men employees (percentage)	62.1%	60.3%	63.5%	66.2%
Women in top management ¹³ (percentage)	30.3%	26.9%	33.3%	30%
Men in top management (percentage)	69.7%	73.1%	66.7%	70%
Investment in training (thousands of dollars)	\$46.7	\$159.3	\$377	\$294.3
Health and safety <small>SASB EM-EP-320a.1</small>				
Lost time injury frequency rate (LTIFR) combined for employees and contractors ¹⁴ (# of lost-time injuries per million hours worked) / Work-related injuries <small>GRI 403-9</small>	0	0.43	0	1.55
Total recordable injuries rate (TRIFR) combined for employees and contractors (# of recordable injuries per million work hours) / Work-related injuries <small>GRI 403-9</small>	2.69	1.08	2.62	1.55
Severe vehicle incident frequency rate (SVIR) (accidents per million km driven) / Work-related injuries <small>GRI 403-9</small>	0.33	0	0	0
Employee's fatalities (number)	0	0	0	0
Contractors' fatalities (number)	0	0	1	0

10. Top management includes CFO, COO and Vice-presidents.

11. Combined indicators for employees and contractors were calculated using a constant of 1,000,000 hours worked. Safety indicators for employees and contractors can be found in A safe and Committed team section.

A society guided by sustainable development

	2017	2018	2019	2020
Procurement of goods and services				
<small>GRI 102-9 / 204-1 CSA-DJSI 1.6 Supply chain management</small>				
Local (millions of dollars)	0.3	1.8	7.3	3.02 ¹⁵
Regional (millions of dollars)	34.6	12.4	1.7	1.6
National (millions of dollars)	98.2	108.2	155.7	168.1
International (millions of dollars)	14.5	23	5	12.3
Concerns, Claims, Complaints and Requests (CCCR)				
<small>GRI 102-17</small>				
Concerns (number)	27	14	8	0
Claims (number)	24	6	15	8
Complaints (number)	24	25	25	5
Requests (number)	163	176	171	102
Human rights				
<small>GRI 411-1 CSA-DJSI 3.8.4 Indigenous people & cultural preservation</small>				
Human rights violations (number)	0	0	0	0

12. As a result of the pandemic, projects that required the participation of local goods and services were not executed.



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