

# Performance by Year

## NET EQUITY TOTAL<sup>1</sup>

METRIC	2017	2018	2019	2020	2021	GRI	IPECA	SASB
<b>Climate</b>								
<b>Net Equity Emissions</b>								
Net Equity Greenhouse Gas Emissions (thousand tonnes)	n/a	n/a	n/a	16,700	18,300		CCE-4	
Net Equity GHG Intensity (kg CO <sub>2</sub> e/BOE) <sup>2</sup>	n/a	n/a	n/a	40.8	32.9	305-4	CCE-4	
Target Related Net Equity Intensity (kg CO <sub>2</sub> e/BOE) <sup>3</sup>	34.6	34.4	35.9	40.2	32.4	305-4	CCE-4	

## OPERATED TOTAL<sup>4</sup>

						GRI	IPECA	SASB
<b>Climate</b>								
<b>GHG Intensity</b>								
Total Greenhouse Gas Intensity (kg CO <sub>2</sub> e/BOE)	35.1	34.9	36.5	34.3	26.9	305-4	CCE-4	
Target Related GHG Intensity (kg/CO <sub>2</sub> e/BOE) <sup>3</sup>	34.6	34.4	35.9	33.8	26.6	305-4	CCE-4	
<b>Greenhouse Gases (thousand tonnes)</b>								
CO <sub>2</sub> from Operations	17,700	18,000	17,700	13,800	15,900	305-1	CCE-4	
CO <sub>2</sub> from Imported Electricity (Scope 2)	1,200	1,100	1,000	700	1,000	305-2	CCE-4	
Methane (CO <sub>2</sub> equivalent)	1,900	1,600	1,700	1,600	1,800	305-1	CCE-4	
Nitrous Oxide (CO <sub>2</sub> equivalent)	100	100	100	100	20	305-1	CCE-4	
<b>Total Greenhouse Gases</b>	20,900	20,800	20,500	16,200	18,720		CCE-4	
CO <sub>2</sub> e Per Dollars of Revenue (tonnes/\$M) <sup>5</sup>	0.72	0.57	0.63	0.86	0.41	305-4		
Potential CO <sub>2</sub> e From Proved Reserves (million tonnes)	2,079	2,173	2,190	1,875	2,525			EM-EP 420a.2
<b>Scope 1 Emissions (thousand tonnes CO<sub>2</sub>e)<sup>6</sup></b>								
Flaring	n/a	n/a	2,300	1,300	1,900	305-1	CCE-4	
Combustion	n/a	n/a	15,200	12,300	13,800	305-1	CCE-4	
Process Venting	n/a	n/a	1,500	1,500	1,500	305-1	CCE-4	EM-EP 110a.2
Fugitive Venting	n/a	n/a	200	200	220	305-1	CCE-4	EM-EP 110a.3
Other <sup>7</sup>	n/a	n/a	300	200	300	305-1	CCE-4	
<b>Total Scope 1 Emissions</b>	19,700	19,700	19,500	15,500	17,720	305-1	CCE-4	EM-EP 110a.1
Percent of Scope 1 Emissions Covered by Regulation	41%	41%	40%	40%	38%			EM-EP 110a.1
<b>Methane</b>								
Methane Intensity (kg CO <sub>2</sub> e/BOE)	3.2	2.7	3.0	3.4	2.6		CCE-5	
Methane Emitted as Percent of Natural Gas Production	0.23%	0.21%	0.24%	0.28%	0.23%		CCE-5	EM-EP 110a.1
Methane Emitted as Percent of Total Hydrocarbon Production	0.09%	0.08%	0.08%	0.10%	0.07%		CCE-5	EM-EP 110a.1
Percent of Scope 1 Emissions From Methane	10%	8%	9%	10%	10%		CCE-5	
<b>Flaring</b>								
Routine Flaring Volume (million cubic feet) <sup>8</sup>	n/a	n/a	n/a	n/a	1,030	305-1	CCE-7	
Total Flaring Volume (million cubic feet) <sup>8</sup>	17,500	21,200	24,600	14,500	20,500	305-1	CCE-7	EM-EP 110a.2
Flaring Intensity (Total Flaring Volume as Percent of Gas Produced)	1.37%	1.79%	2.60%	1.97%	1.81%			
Flaring Intensity (Total Flaring Volume MMSCF/Total Production MMBOE)	29.4	35.5	43.8	30.8	29.5			