



## 2019 Greenhouse Gas (GHG) Inventory

Scope	Activity Type	Year		% Change from Baseline	Change from Previous Year	
		2018	2019	Year (2018)	(2018)	
		Tonnes CO₂e	Tonnes CO₂e	%	Tonnes CO₂e	
Scope 1	Stationary combustion	10.36	10.68	3.2%	0.33	
	Mobile combustion	71.58	74.21	3.7%	2.63	
	Fugitive emissions from air-conditioning					
	Other fugitive or process emissions					
	Total Scope 1	81.93	84.89	3.6%	2.96	
	Purchased electricity - location based	115.79	109.28	-5.6%	-6.51	
	Purchased electricity - market based	115.79	109.28	-5.6%	-6.51	
Scope 2	Purchased heat and steam		N/A	N/A	N/A	
	Total Scope 2 - Location based + heat and steam	115.79	109.28	-5.6%	-6.51	
	Total Scope 2 - market based + heat and steam	115.79	109.28	-5.6%	-6.51	
	Total Scope 1 & 2 (Location Based)	197.72	194.17	-1.8%	-3.55	
	Total Scope 1 & 2 (Market Based)	197.72	194.17	-1.8%	-3.55	
	Cat 1: Purchased goods and services	3116.79	2260.11	-27.5%	-856.68	
	Cat 2: Capital goods	90.22	148.63	64.7%	58.41	
Scope 3	Cat 3: Fuel-and energy-related activities (not included in scope 1 or scope 2)	89.05	72.35	-18.7%	-16.69	
scope 3	Cat 3A. Upstream emissions of purchased fuels	76.04	59.93	-21.2%	-16.11	
	Cat 3B. Upstream emissions of purchased electricity	3.14	3.15	0.3%	0.01	
	Cat 3C. Transmission and distribution (T&D) losses	9.87	9.28	-6.0%	-0.59	
	Cat 3D. Generation of purchased electricity that is sold to end users	N/A	N/A	N/A	N/A	

Note 1



Scope	Activity Type	Year		% Change from Baseline	Change from Previous Year	
		2018	2019	Year (2018)	(2018)	
		Tonnes CO₂e	Tonnes CO₂e	%	Tonnes CO₂e	
	Cat 4: Upstream transportation and distribution	68.60	63.36	-7.6%	-5.23	
	Cat 5: Waste generated in operations	25.09	21.33	-15.0%	-3.77	
	Cat 6: Business travel	110.61	44.63	-59.6%	-65.98	
	Cat 7: Employee commuting	139.44	115.02	-17.5%	-24.42	
	Cat 8: Upstream leased assets	N/A	N/A	N/A	N/A	
	Cat 9: Downstream transportation and distribution	83.36	84.87	1.8%	1.52	
	Cat 10: Processing of sold products	N/A	N/A	N/A	N/A	
	Cat 11: Use of sold products	9.33	12.54	34.4%	3.21	Note 2
	Cat 12: End-of-life treatment of sold products	0.29	0.31	8.7%	0.02	
	Cat 13: Downstream leased assets	N/A	N/A	N/A	N/A	
	Cat 14: Franchises	N/A	N/A	N/A	N/A	
	Cat 15: Investments	N/A	N/A	N/A	N/A	
	Total Scope 3	3732.77	2823.15	-24.4%	-909.62	

Note 1: Higher Capital goods investment

Note 2: Higher device sales



















