

Emissions Report & Material Payments to Government

Vitol Upstream Ghana Limited

30 April 2024



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Vitol Upstream Ghana Ltd – Emissions Report 2020-23

Emissions Report 2020-23

Source – Direct Emissions 2020	CO ₂		CH ₄		N ₂ O		CO ₂ Equiv	
	t	%	t	%	t	%	t	%
Stationary combustion		84%		3%		81%		80%
Mobile combustion								
Flaring		16%		40%		19%		17%
Venting		0%		33%		0%		2%
Fugitive emissions		0%		24%		0%		1%
TOTAL Direct Emissions (t)	143,798.11	100%	285.08	100%	3.62	100%	152,005.69	100%

Source – Direct Emissions 2021	CO ₂		CH ₄		N ₂ O		CO ₂ Equiv	
	t	%	t	%	t	%	t	%
Stationary combustion		84%		2%		80%		80%
Mobile combustion								
Flaring		16%		35%		20%		17%
Venting		0%		61%		0%		3%
Fugitive emissions		0%		2%		0%		0%
TOTAL Direct Emissions (t)	134,114.13	100%	298.31	100%	3.56	100%	142,563.56	100%

Source – Direct Emissions 2022	CO ₂		CH ₄		N ₂ O		CO ₂ Equiv	
	t	%	t	%	t	%	t	%
Stationary combustion		55%		1%		53%		59%
Mobile combustion								
Flaring		43%		67%		47%		41%
Venting		1%		20%		0%		0%
Fugitive emissions		1%		12%		0%		0%
TOTAL Direct Emissions (t)	209,975.72	100%	583.58	100%	5.07	100%	193,875.32	100%

Source – Direct Emissions 2023	CO ₂		CH ₄		N ₂ O		CO ₂ Equiv	
	t	%	t	%	t	%	t	%
Stationary combustion	111,983.19	44%	2.32	0%	2.63	42%	111,142.56	47%
Mobile combustion	-	-	-	-	-	-	-	-
Flaring	137,272.04	55%	510.85	83%	3.69	58%	123,399.38	53%
Venting	2,211.83	1%	88.43	14%	-	0%	1.07	0%
Fugitive emissions	314.79	0%	12.59	2%	-	0%	0.07	0%
TOTAL Direct Emissions (t)	251,781.85	100%	614.19	100%	6.32	100%	234,543.08	100%

Vitol Upstream Ghana Ltd – Material Payments to Government 2023

Material Payments to Government

Material Payments made to Government Authorities by Vitol Upstream Ghana Limited in 2023				
Type of Payment	National Government	Local Government	TOTAL	
Royalties*	USD37.99M		USD37.99M	
Bonus Payments				
Licence Payments & Fees (other than routine nominal administration fees)	USD 0.58M		USD 0.58M	
Profits/Dividends paid to Government				
Profits/Income Tax				
Other Fiscal benefits to Government (specify)				
- Withholding Tax				
Totals	USD 38.57M		USD 38.57M	
*Royalties are taken in kind by the Government of Ghana and are valued at the selling price				
Royalties	quantity	Price	Gross	Vitol
Oil (bbls)	948,881	71.96	68,285,272	24,279,511
Gas (mmbtus)	3,835,546	10.05	38,547,235	13,705,855
			106,832,508	37,985,366
Licence Payments	Gross	Vitol		
Training Fee	200,000	88,890		
Licence Fee/Surface Rental	91,030	40,458		
	291,030	129,348		
Permit Fees				
EPA	532,908	236,851		
Safety Operations Permit - Maritime Authority of Ghana	432,060	192,029		
Regulatory Fees - Nuclear Authority of Ghana	26,425	11,744		
Business Operating Fees	11,411	5,072		
	1,002,804	445,696		
	1,293,834	575,045		