

Environment

	2022	2021	2020
HAZARDOUS WASTE (TONS)			
Equatorial Guinea	0	0	0
Ghana	0	0	0
Mauritania	0	0	0
São Tomé & Príncipe	0	0	55
Senegal	0	0	0
United States	3,248	13,294	4,566
Total	3,248	13,294	4,621
NON-HAZARDOUS WASTE (m³)			
Equatorial Guinea	0	0	0
Ghana	0	0	0
Mauritania	0	0	0
São Tomé & Príncipe	0	0	75
Senegal	0	0	0
United States	107	168	154
Total	107	168	229
WASTE RECYCLED/REUSED/TREATED (%)			
Equatorial Guinea	0	0	0
Ghana	0	0	0
Mauritania	0	0	0
São Tomé & Príncipe	0	0	0
Senegal	0	0	0
United States	19%	7%	40%
Total	19%	7%	40%

Environment (cont.)

	2022	2021	2020
FRESHWATER CONSUMED/WITHDRAWN (m³)			
Equatorial Guinea	0	0	0
Ghana	0	0	0
Mauritania	0	0	0
São Tomé & Príncipe	0	0	1,930
Senegal	0	0	0
United States	6,469	10,081	9,922
Total	6,469	10,081	11,852
PERCENTAGE OF FRESH WATER WITHDRAWN AND CONSUMED IN REGIONS WITH HIGH OR EXTREMELY HIGH BASELINE WATER STRESS			
Total Freshwater Consumed in Water-Stressed Regions	0%	0%	0%
Total Freshwater Withdrawn in Water-Stressed Regions	0%	0%	0%
ENVIRONMENTAL FINES AND PENALTIES			
Equatorial Guinea	0	0	0
Ghana	0	0	0
Mauritania	0	0	0
São Tomé & Príncipe	0	0	0
Senegal	0	0	0
United States	0	1	0
Total	0	1	0
HYDROCARBON SPILLS			
Equatorial Guinea	0	0	0
Ghana	0	0	0
Mauritania	0	0	0
São Tomé & Príncipe	0	0	0
Senegal	0	0	0
United States	0	0	0
Total	0	0	0
BIODIVERSITY IMPACTS			
Volume of Spills in the Arctic (bbls)	N/A - Kosmos does not operate in the Arctic.		
Volume of Spills impacting shorelines with ESI rankings 8-10	N/A - with 0 spills, no shorelines were impacted.		
Volume Recovered	N/A - with 0 spills, no volume was available to recover.		

GHG Emissions

OPERATIONAL CONTROL APPROACH	2022	2021	2020
Gross Global Scope 1 Emissions (tonnes CO ₂ e)	27,665	26,591	42,632
Gross Global Scope 2 Emissions (location-based) (tonnes CO ₂ e)	1,087	958	877
Gross Global Scope 1 and Scope 2 Emissions (tonnes CO ₂ e)	28,752	27,549	43,509
Scope 3 Category 6 Emissions: Business Travel (tonnes CO ₂ e)	661	199	214
Carbon Dioxide (CO ₂) (tonnes)	26,904	26,057	41,752
Methane (CH ₄) (tonnes)	23	2	3
Nitrous Oxide (N ₂ O) (tonnes)	1	2	3
Methane (CH ₄) (tonnes CO ₂ e)	636	43	70
Nitrous Oxide (N ₂ O) (tonnes CO ₂ e)	125	492	809
Scope 1 Methane Emissions (percent methane)	2.30%	0.16%	0.16%
% Emissions Covered under Emissions-Limiting Regulations	100%	100%	61.96%
SCOPE 1/2 EMISSIONS INTENSITY			
Total Revenue (USD)	\$ 2,299,775,000	\$ 1,333,839,000	\$ 896,198,000
Tonnes Scope 1 and Scope 2 CO ₂ e per \$ revenue	0.000013	0.000021	0.000049
Tonnes Scope 1 CO ₂ e per \$ revenue	0.000012	0.000020	0.000048
SCOPE 1 EMISSIONS BY COUNTRY (TONNES CO₂e)			
Equatorial Guinea	0	0	0
Ghana	0	0	0
Mauritania	0	0	0
São Tomé & Príncipe	0	0	16,216
Senegal	0	0	0
United States	27,665	26,591	26,416
SCOPE 1 EMISSIONS BY ACTIVITY (TONNES CO₂e)			
Combustion	27,499	25,996	42,632
Flaring	165	595	0
Venting	0	0	0
Fugitives	0	0	0
Process	0	0	0

GHG Emissions (cont.)

OPERATIONAL CONTROL APPROACH (CONT.)	2022	2021	2020
SCOPE 1 EMISSIONS BY DIVISION (TONNES CO₂e)			
Exploration	0	0	16,216
Gulf of Mexico Business Unit	27,665	26,591	26,416
Mauritania and Senegal Business Unit	0	0	0
Ghana Business Unit	0	0	0
Equatorial Guinea Business Unit	0	0	0
LOCATION-BASED SCOPE 2 EMISSIONS BY CITY (TONNES CO₂e)			
Accra	97	99	118
London	5	5	-
Dallas	798	694	490
Houston	187	161	270
LOCATION-BASED SCOPE 2 EMISSIONS BY ACTIVITY (TONNES CO₂e)			
Office Energy	1,087	958	877
Exploration and Appraisal	0	0	0
Production	0	0	0
CARBON DIOXIDE (CO₂) (TONNES)			
Equatorial Guinea	0	0	0
Ghana	0	0	0
Mauritania	0	0	0
São Tomé & Príncipe	0	0	15,882
Senegal	0	0	0
United States	26,904	26,057	25,870
METHANE (CH₄) (TONNES)			
Equatorial Guinea	0	0	0
Ghana	0	0	0
Mauritania	0	0	0
São Tomé & Príncipe	0	0	1
Senegal	0	0	0
United States	23	2	2
Total	23	2	3

GHG Emissions (cont.)

EQUITY SHARE APPROACH	2022	2021	2020
Global Scope 1 (tonnes CO ₂ e)	927,583	-	-
Global Scope 1 by production (kg/boe)	31	-	-

Air Emissions

	2022	2021	2020
SULFUR DIOXIDE (SO₂) (TONNES)			
Equatorial Guinea	0	0	0
Ghana	0	0	0
Mauritania	0	0	0
São Tomé & Príncipe	0	0	21
Senegal	0	0	0
United States	17	34	34
Total	17	34	56
MONO-NITROGEN OXIDES (NO_x) (TONNES)			
Equatorial Guinea	0	0	0
Ghana	0	0	0
Mauritania	0	0	0
São Tomé & Príncipe	0	0	313
Senegal	0	0	0
United States	504	499	512
Total	504	499	825
VOLATILE ORGANIC COMPOUNDS (VOCs) (TONNES)			
Equatorial Guinea	0	0	0
Ghana	0	0	0
Mauritania	0	0	0
São Tomé & Príncipe	0	0	11
Senegal	0	0	0
United States	27	17	17
Total	27	17	28