API Template 2.0 for GHG Reporting

Approved by Climate Committee

General

Date: 6/20/2023

IPCC AR GWP: *AR4*

Basis: *Operational Control*

No.	Indicator	Units	2022	2021	Comments
1. Direct GHG Emissions (Scope 1)					
1.1	**Direct GHG Emissions (Scope 1) - All GHGs**	(million metric tons CO_2e)	2.23	2.45	
1.1.1	**Upstream - All GHGs**	(million metric tons CO_2e)	2.23	2.45	
1.1.1.1	CH_4	(million metric tons CO_2e)	0.171410	0.191280	
1.1.1.2	Upstream Flaring (All GHGs; subset of Scope 1)	(million metric tons CO_2e)	0.947043	1.15957	
1.1.1.3	Volume of Flares	(mmcf)	9,976	10,026	
1.1.2	**Midstream - All GHGs**	(million metric tons CO_2e)			
1.1.2.1	CH_4	(million metric tons CO_2e)			
1.1.3	**Downstream - All GHGs**	(million metric tons CO_2e)			
1.1.4	**LNG - All GHGs**	(million metric tons CO_2e)			
1.1.5	**Oil and Natural Gas Field Services - All GHGs**	(million metric tons CO_2e)	See comments	See comments	"Oil and Natural Gas Field Services" are included in our Upstream data reported above
2. Indirect GHG Emissions from Imported Energy (Scope 2)					
2.1	**Indirect GHG Emissions from Imported Electricity + Heat + Steam + Cooling (Scope 2, *Market-based)***		-	-	
2.1.1	**Upstream - All GHGs**	(million metric tons CO_2e)	-	-	Scope 2, *Location-based* (million metric tons CO_2e) 2022 - 0.435933; 2021- 0.388269
2.1.2	**Midstream - All GHGs**	(million metric tons CO_2e)	-	-	
2.1.3	**Downstream - All GHGs**	(million metric tons CO_2e)			
2.1.4	**LNG - All GHGs**	(million metric tons CO_2e)			
2.1.5	**Oil and Natural Gas Field Services - All GHGs**	(million metric tons CO_2e)			
3. GHG Mitigation					
3.1	**GHG Mitigation from CCUS, Credits, and Offsets**	(million metric tons CO_2e)	0.437333	0.388669	
3.1.1	**Carbon Capture Utilization or Storage (CCUS) - All GHGs**	(million metric tons CO_2e)	-	-	
3.1.2	**Renewable Energy Credits - (RECs for Indirect Emissions) - All GHGs**	(million metric tons CO_2e)	0.435933	0.388269	
3.1.3	**Offsets - All GHGs**	(million metric tons CO_2e)	0.0014	0.0004	
4. Intensity - GHG Emissions					
4.1	**Scope 1 + Scope 2 Upstream GHG Intensity**	kilograms CO2e/BOE	17.69	17.70	
4.2	**Scope 1 Upstream Methane Intensity**	kilograms CO2e/BOE	1.36	1.38	
4.3	**Scope 1 Upstream Flaring Intensity**	kilograms CO2e/BOE	7.51	8.38	
4.4	**Scope 1 + Scope 2 Liquids Pipelines Transmission GHG Intensity**	million metric tons CO2e/throughput in barrel-miles			
4.5	**Scope 1 Natural Gas Pipelines Transmission & Storage Methane Intensity**	%			
4.6	**Scope 1 + Scope 2 Downstream GHG Intensity**	kilograms CO2e/BOE			
4.7	**Scope 1 + Scope 2 LNG GHG Intensity**	million metric tons CO2e/mmcf			
4.8	**Additional Intensity Metrics, if applicable (e.g., further disaggregated by constituent GHG or by more granular business asset, and/or for additional business assets beyond these categories)**	☑ Yes ☐ No			OGCI (Corporate Target - GHG and Methane), AXPC, ONE Future, EIC GPA (Midstream only)
5. Indirect GHG Emissions from Consumers' Use of Products (Scope 3)					
	Attention: Scope 3 emissions from the use of sold products are released when the hydrocarbons produced and marketed by natural gas and oil companies are combusted by consumers. GHG emissions from the use of sold products are not within a company's control, and it should be noted that not 100% of the hydrocarbon products produced/refined/sold by the company may be combusted at the end of the product lifecycle. Scope 3 emissions lead to extensive multiple counting of GHG emissions across the economy. Therefore, it is inaccurate to add together Scope 3 emissions reported by individual companies in order to ascertain GHG emissions from consumers' use of oil and natural gas products. For example, an oil and natural gas company's Scope 3 emissions represent Scope 1 and/or Scope 2 emissions for fuel consumers (e.g., electric utility combusting natural gas, individuals using gasoline, manufacturers purchasing natural gas to power their operations). Scope 3 emissions on an individual company basis are not an indicator whether global GHG emissions are being reduced and do not provide context of how GHG emissions fit within the global energy system. Scope 3 emissions are also not indicative of a company's strategy to manage potential climate risks and opportunities nor of a company's commercial strategy or viability.				
5.1	**Indirect GHG Emissions from Use of Sold Products (Category 11)**	(million metric tons CO2e)	46.5	42.0	
6. Additional Climate-Related Targets and Reporting					
6.1	**GHG Reduction Target(s)**	☑ Yes ☐ No			
6.2	**TCFD-informed reporting**	☑ Yes ☐ No			

6.3	**Additional Climate Reporting Resources**	*Include links in the Comments Box*	https://www.hess.com/sustainability/climate-change-energy	https://www.hess.com/sustainability/climate-change-energy	
7. Third-party Verification					
7.1	**Assurance Level**		Limited	Limited	
7.2	**Assurance Provider**		ERMCVS	ERMCVS	