

## API Template for GHG Reporting

This voluntary Template is intended for individual company use. API will not be aggregating data reported by individual companies or compiling individual company reporting.

### General

Date: 7/11/2022  
 IPCC AR GWP: AR4  
 Basis: Operational Control

No.	Indicator	Units	Year		Comments
			2021	2020	
<b>1. Direct GHG Emissions (Scope 1)</b>					
1.1	Direct GHG Emissions (Scope 1) - All GHGs	(million metric tons CO <sub>2</sub> e)	2.47	3.15	
1.1.1	Upstream - All GHGs	(million metric tons CO <sub>2</sub> e)	2.02	2.66	
1.1.1.1	CH <sub>4</sub>	(million metric tons CO <sub>2</sub> e)	0.18	0.24	
1.1.1.2	Upstream Flaring (All GHGs; subset of Scope 1)	(million metric tons CO <sub>2</sub> e)	1.01	1.67	
1.1.1.3	Volume of Flares	(mmcf)	10,026	16,910	
1.1.2	Midstream - All GHGs	(million metric tons CO <sub>2</sub> e)	0.45	0.49	
1.1.2.1	CH <sub>4</sub>	(million metric tons CO <sub>2</sub> e)	0.03	0.03	
1.1.3	Downstream - All GHGs	(million metric tons CO <sub>2</sub> e)			
1.1.4	LNG - All GHGs	(million metric tons CO <sub>2</sub> e)			
1.1.5	Oil and Natural Gas Field Services - All GHGs	(million metric tons CO <sub>2</sub> e)	See comments	See Comments	"Oil and Natural Gas Field Services" are included in our Upstream data reported above
<b>2. Indirect GHG Emissions from Imported Electricity (Scope 2)</b>					
2.1	Indirect GHG Emissions from Imported Electricity + Heat + Steam + Cooling (Scope 2, Market-based)		0.00	0.11	
2.1.1	Upstream - All GHGs	(million metric tons CO <sub>2</sub> e)	0.00	0.03	
2.1.2	Midstream - All GHGs	(million metric tons CO <sub>2</sub> e)	0.00	0.08	
2.1.3	Downstream - All GHGs	(million metric tons CO <sub>2</sub> e)			
2.1.4	LNG - All GHGs	(million metric tons CO <sub>2</sub> e)			
2.1.5	Oil and Natural Gas Field Services - All GHGs	(million metric tons CO <sub>2</sub> e)			
<b>3. GHG Mitigation</b>					
3.1	GHG Mitigation from CCUS, Credits, and Offsets	(million metric tons CO <sub>2</sub> e)	0.389	0.327	
3.1.1	Carbon Capture Utilization or Storage (CCUS) - All GHGs	(million metric tons CO <sub>2</sub> e)	0.00	0.00	
3.1.2	Renewable Energy Credits - (RECs for Indirect Emissions) - All GHGs	(million metric tons CO <sub>2</sub> e)	0.39	0.32	
3.1.3	Offsets - All GHGs	(million metric tons CO <sub>2</sub> e)	0.0004	0.0098	
<b>4. GHG Emissions Intensity</b>					
4.1	Scope 1 + Scope 2 Upstream GHG Intensity	million metric tons CO <sub>2</sub> e/MBOE	0.00001458	0.00001759	
4.2	Scope 1 Upstream Methane Intensity	million metric tons CO <sub>2</sub> e/MBOE	0.00000130	0.00000158	
4.3	Scope 1 Upstream Flaring Intensity	million metric tons CO <sub>2</sub> e/MBOE	0.00000728	0.00001093	
4.4	Scope 1 + Scope 2 Liquids Pipelines Transmission GHG Intensity	million metric tons CO <sub>2</sub> e/throughput in barrel-miles			
4.5	Scope 1 Natural Gas Pipelines Transmission & Storage Methane Intensity	%			
4.6	Scope 1 + Scope 2 Downstream GHG Intensity	million metric tons CO <sub>2</sub> e/MBOE			
4.7	Scope 1 + Scope 2 LNG GHG Intensity	million metric tons CO <sub>2</sub> e/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)	<input type="checkbox"/> Yes <input type="checkbox"/> No			OGCI (Corporate Target - GHG and Methane), AXPC, ONE Future, EIC (Midstream only)
<b>5. Indirect GHG Emissions from Consumers' Use of Products (Scope 3)</b>					
<p><b>Attention:</b> 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. As noted above, API will not be aggregating Scope 3 emissions data reported by individual companies. 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.</p>					
5.1	Indirect GHG Emissions from Use of Sold Products (Category 11)	(million metric tons CO <sub>2</sub> e)	42.0	44.2	
<b>6. Additional Climate-Related Targets and Reporting</b>					
6.1	GHG Reduction Target(s)	<input type="checkbox"/> Yes <input type="checkbox"/> No			
6.2	TCFD-informed reporting	<input type="checkbox"/> Yes <input type="checkbox"/> No			
6.3	Additional Climate Reporting Resources	Include links in the Comments Box	<a href="https://www.hess.com/sustainability/climate-change-energy">https://www.hess.com/sustainability/climate-change-energy</a>	<a href="https://www.hess.com/sustainability/climate-change-energy">https://www.hess.com/sustainability/climate-change-energy</a>	
<b>7. Third-party Verification</b>					
7.1	Assurance Level	Limited			
7.2	Assurance Provider	ERM CVS			