

## API Template for GHG Reporting

IPCC AR GWP: AR4  
Basis: Operated

No.	Indicator	Units
<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
1.1.1	Upstream - All GHGs	million metric tons CO <sub>2</sub> e
1.1.1.1	%Methane (CH <sub>4</sub> )	million metric tons CO <sub>2</sub> e
1.1.1.2	%Upstream Flaring - All GHGs (subset of Scope 1)	million metric tons CO <sub>2</sub> e
1.1.1.3	%Volume of Flares	mmcf
1.1.2	Midstream - All GHGs	million metric tons CO <sub>2</sub> e
1.1.2.1	%Methane (CH <sub>4</sub> )	million metric tons CO <sub>2</sub> e
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
<b>2. Indirect GHG Emissions from Imported Energy (Scope 2)</b>		
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 <sub>2</sub> e
2.1.2	Midstream - All GHGs	million metric tons CO <sub>2</sub> e
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
3.1.1	Carbon Capture Utilization and Storage (CCUS) - All GHGs	million metric tons CO <sub>2</sub> e
3.1.2	Renewable Energy Credits - (RECs for Indirect Emissions) - All GHGs	million metric tons CO <sub>2</sub> e
3.1.3	Offsets - All GHGs	million metric tons CO <sub>2</sub> e
<b>4. Intensity - GHG Emissions</b>		
4.1	Scope 1 + Scope 2 Upstream GHG Intensity	kilograms CO <sub>2</sub> e/BOE
4.2	Scope 1 Upstream Methane Intensity	kilograms CO <sub>2</sub> e/BOE
4.3	Scope 1 Upstream Flaring Intensity	kilograms CO <sub>2</sub> e/BOE
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 and Storage Methane Intensity	%
4.6	Scope 1 + Scope 2 Downstream GHG Intensity	kilograms CO <sub>2</sub> e/BOE
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)	yes/no
<b>5. Indirect GHG Emissions from Consumers' Use of Products (Scope 3)</b>		
<p><i>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. 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 are 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 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 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 for 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 are changing in 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 success.</i></p>		
5.1	Indirect GHG Emissions from Use of Sold Products (Category 11)	million metric tons CO <sub>2</sub> e
<b>6. Additional Climate-Related Targets and Reporting</b>		
6.1	GHG Reduction Target(s)	yes/no
6.2	TCFD-informed reporting	yes/no
6.3	Additional Climate Reporting Resources	
<b>7. Third-party Verification</b>		
7.1	Assurance level	
7.2	Assurance provider	