

<b>Technology definition</b>	A technology that captures CO <sub>2</sub> from mass sources, compresses and transports it to safely store it in land or marine environment, directly use it, or converts it directly into useful materials
<b>Keywords</b>	Post-combustion, Pre-Combustion, Oxy-fuel, Capture, Separation, Absorption, Adsorption, Membrane, CO <sub>2</sub> , Chemical conversion, Biological conversion, Mineralization, Utilization
<b>Related sub-technology</b>	<ol style="list-style-type: none"><li>1. CO<sub>2</sub> capture technology</li><li>2. CO<sub>2</sub> transport technology</li><li>3. CO<sub>2</sub> storage technology</li><li>4. CO<sub>2</sub> (direct) utilization technology</li><li>5. CO<sub>2</sub> conversion technology</li></ol>