

PROCESS/ENERGY INTEGRATION IN CO₂ CAPTURE: OPPORTUNITIES AND CHALLENGES

A techno-economic investigation
commissioned by the members of the
Carbon Dioxide Capture & Conversion (CO₂CC) Program

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The Carbon Dioxide Capture & Conversion (CO₂CC) Program

The **CO₂CC Program** is a membership-directed consortium whose members are involved in the development, monitoring and utilization of the “state-of-the-art” in technological progress and commercial implementation of carbon dioxide capture/clean-up and conversion. By the direction of the member companies (through balloting and other interactive means), the program delivers a range of timely and insightful information and analyses which are accessible exclusively to members and protected by confidentiality agreements. The objective is to document technically and commercially viable options for CO₂ capture/clean-up as well as its conversion into useful products which meaningfully address the challenges posed by CO₂ life-cycle and overall sustainability issues.

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