

**ENERGY EFFICIENCY/CO<sub>2</sub> MITIGATION  
CASE STUDY SERIES — VOLUME 2:  
PETROCHEMICALS AND CHEMICALS**

A techno-economic investigation  
commissioned by the members of the  
**Carbon Dioxide Capture & Conversion (CO<sub>2</sub>CC) Program**

Client Private  
July 2015



### **The Carbon Dioxide Capture & Conversion (CO<sub>2</sub>CC) Program**

The **CO<sub>2</sub>CC 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 CO<sub>2</sub> capture/clean-up as well as its conversion into useful products which meaningfully address the challenges posed by CO<sub>2</sub> life-cycle and overall sustainability issues.

Members receive three in-depth **CO<sub>2</sub>CC Techno-economic Reports** which are written by leading scientists and experienced industry professionals in areas selected by the membership (via ballot); weekly *CO<sub>2</sub>CC Communiqués* (delivered via e-mail) which provide the latest updates on technical breakthroughs, commercial events and exclusive development opportunities; and attendance at the CO<sub>2</sub>CC Program **Annual Meeting**.

The **Carbon Dioxide Capture & Conversion (CO<sub>2</sub>CC) Program** is available on a membership basis from The Catalyst Group Resources (TCGR). For further details, please contact John J. Murphy at [John.J.Murphy@catalystgrp.com](mailto:John.J.Murphy@catalystgrp.com) or +1.215.628.4447 (x1121).



P.O. Box 680  
Spring House, PA 19477 U.S.A  
ph: +1.215.628.4447

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