



The Catalyst Group Resources

Gwynedd Office Park P.O. Box 680 Spring House, PA 19477 Phone: 215-628-4447 Fax: 215-628-2267
E-mail: tcg@catalystgrp.com Web Site: www.catalystgrp.com

PRESS RELEASE

For Immediate Release.... May 3, 2005

New Energy and Fuels Technologies to Shape Future Investments

The price of oil on the international market has risen from \$US25 a barrel two years ago to over \$US50/bbl today. In the short to medium term, there is little immediate prospect the tension between this supply/demand imbalance will return to the calm of the 1990's. The international energy community, based on this insecurity, is urgently seeking diversification solutions.

The Catalyst Group Resources' (TCGR's) study, entitled "Alternative Energy and Fuels Technology: Emerging Catalytic Processes to Improve Efficiencies and Yield", has been initiated by an industrial consortium to identify new technologies and investment opportunities for our international clients that may impact their portfolio analyses over the next five (5) to ten (10) years. Already, a high interest has been demonstrated by the international energy industry, with key players subscribing to the study. In addition, the US government has also expressed keen interest and has been actively engaged in recommending world recognized contributing authors in the relevant chapters.

Whether you are focused broadly, in both non-renewable and renewable energy sources, or on a single segment e.g. solar or wind, or in multiples of bio, coal-based methane (CBM) or gas hydrates, you need to understand three important points for your investment success: (1) what are my competitive economics now, relative to alternative energy sources; (2) how will new technologies being adopted change my competitive offering 5 and 20 years out; and (3) how are my competitors positioned versus my company.

Our comprehensive report is very timely, given the huge potential and unique opportunities in this rapidly expanding field. This milestone study will set the stage for an ongoing dialog on which new technologies to invest in over the next twenty (20) years. The Catalyst Group (TCG) and The Catalyst Group Resources (TCGR), as the leading commercial/technical consultancy to the catalytic process industries, with a significant history in the petroleum, natural gas, GTL and DME fields, are uniquely positioned to understand, benchmark and strategically assess leading technology development in the energy field.

The study is available in printed format as well as electronically (as a PDF file), allowing unlimited use/distribution of the report on a site-license basis. For more information, see our website at <http://www.catalystgrp.com/AlternativeEnergyMultiStudy.html> or contact Jeanne Drahos (jmd@catalystgrp.com) or Clyde Payn (cfp@catalystgrp.com) at 215-628-4447.

These topics will also be addressed at *CatCon2005* scheduled for October 25-25, 2005 - Wyndham Franklin Plaza, Philadelphia, PA. Please contact Jeanne Drahos (jmd@catalystgrp.com) for information about speaking, exhibiting, sponsoring, and attending *CatCan2005*.

The Catalyst Group Resources (TCGR), a member of The Catalyst Group, is dedicated to monitoring and analyzing technical and commercial developments in catalysis as they apply to the global refining, petrochemical, fine/specialty chemical, pharmaceutical, polymer/elastomer and environmental industries. The Catalyst Group Resources' assessment is based on information obtained from the public domain as well as internal sources and industry interviews. TCGR's analysis will report factual information, as well as hypotheses/interpretations based on this information, in order to derive a reasonable set of expectations. Factors could cause actual results to differ from our forward-looking statements and The Catalyst Group Resources undertakes no obligation to publicly revise these forward-looking statements to reflect events or circumstances after the date hereof.