



The Catalyst Group Resources

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PRESS RELEASE . . .

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An Insider's Look At The PRC – The Refining Catalyst Segment Report -- Part One of a Four Part Series (Just Completed) --

There are a number of issues of critical concern for the ongoing growth and prosperity of the refining catalyst industry in China. Although the marketplace is large and the technologies in place are competitive in domestic (i.e., internal to China) comparisons relative to their western counterparts, a great deal remains to be achieved. Of particular note are issues surrounding catalyst production (technology, scale, application) as well as product breadth. The Catalyst Group Resources has just released part one in a series which addresses these concerns as they relate specifically to the refining catalytic process area. The 73 page report entitled “**The Catalytic Process Industries in China: Markets, Technologies & Strategic Implications – Refining Catalyst Segment Report**” is an in-depth, intriguing report which provides the industry with vital information including:

- China's energy sector is at a crucial strategic international turning point. It faces a huge domestic infrastructure investment of \$US 2 trillion over the next five (5) to ten (10) years, excluding the need for international exploration/development in oil and gas reserves investment to help compensate for its growing thirst for imported crude and gas.
- China has already supplanted Japan as the second largest energy consumer globally behind the US. Crude oil consumption is anticipated to jump to 320 MIL mt/yr in 2005 an 11% rise over 2004. While the picture is remarkable unto itself, it only represents part of the challenge.
- On the environmental regulatory side, China is trying to implement Euro III standards for fuels (gasoline, diesel, etc.) by 2008, coinciding with the Beijing Summer Olympics.
- Coal will continue to be the largest energy source in PRC for the current and foreseen future. However, it is the least organized, regulated and managed resource.

The Catalytic Process Industries in China: Markets, Technologies & Strategic Implications – Refining Segment Report—documents markets sizes, suppliers and buyers, industry structure, price trends and trade flows as well as technological developments and the competitive landscape. Analyses are provided so that resultant opportunities are identified and characterized, including notable hurdles. Conclusions and recommendations are made with specific action steps to be considered for short-term implementation. With the new international catalyst community beginning to take shape in China companies cannot afford to be without this indispensable report.

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. A presentation and order form, as well as the report's actual Table of Contents can be obtained from our website at <http://www.catalystgrp.com/CatalyticProcessIndustriesInChina.html> or you may contact John J. Murphy at 215-628-4447 (jjm@catalystgrp.com).

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.