

# **RESPONSE TO THE PRESIDENT'S GLOBAL CLIMATE BUSINESS CHALLENGE**

## **Chemical industry's 12-point commitment**

Member companies of the American Chemistry Council (ACC) have agreed and committed to the following actions in response to the president's Global Climate Business Challenge.

- 1.** Pursue additional reductions in greenhouse gas intensity (ratio of net emissions to production) toward the goal of an 18 percent reduction by 2012, using 1990 emissions intensity as a baseline.
- 2.** Assist other industries and sectors to achieve this goal by continuing to manufacture and develop innovative products and technologies. Will also partner with government and industry to develop methodologies to measure greenhouse gas efficiency improvements in all sectors that use chemical products.
- 3.** Work with the Department of Energy to develop consistent definitions and methodologies for its voluntary emission reduction and sequestration registration program under section 1605(b) of the 1992 Energy Policy Act.
- 4.** Provide regular progress reports on greenhouse gas emissions reduction to government agencies, the media and the general public.
- 5.** Make participation in the chemical industry-reporting program a condition of membership in the ACC.
- 6.** Develop an education and mutual assistance program among members, including open workshops, to share best practices and methodologies to achieve greenhouse gas reductions.
- 7.** Increase understanding of greenhouse gas intensity as it relates to chemical products and processes through new and continuing research and development activities.
- 8.** Encourage chemical companies that are not members of ACC to either join the ACC program or make their own commitment to greenhouse emissions reduction.
- 9.** Work with the administration and Congress to implement legislation and regulations to encourage innovation and enhance industry's ability to install and operate new technologies to increase energy efficiency and reduce greenhouse emissions.

- 10.** Work with the administration, Congress and the Federal Energy Regulatory Commission to accelerate use of highly efficient co-generation (combined heat and power) technology and processes.
- 11.** Promote the further development and deployment of coal gasification technology, renewable energy resources, bio-based processes and product recycling.
- 12.** Encourage and educate employees to practice energy conservation at work and at home.