



## **SHELL FIRST TO SELL GASOLINE BLENDED WITH ADVANCED BIOFUEL**

10/06/2009

**From today, customers at a Shell service station will become the first in the world to fill their tanks with gasoline containing advanced biofuel made from wheat straw.**

For one month starting June 10, the regular gasoline purchased at a Shell service station in Ottawa, Canada will contain 10% cellulosic ethanol. The biofuel is produced locally from non-food raw materials at Iogen Energy Corporation's demonstration plant, using advanced conversion processes. Iogen and Shell are partners in the plant, which now produces 40,000 litres of fuel per month.

Cellulosic ethanol, as an end fuel, is identical to ethanol but it can offer up to 90% less lifecycle CO<sub>2</sub> emissions than gasoline. It is a key part of Shell's strategic investment and development programme in sustainable biofuels.

"I am excited we are leading the pack in cellulosic ethanol production technology and, with this event, showing what is possible in the future," said Dr. Graeme Sweeney, Shell Executive Vice President Future Fuels and CO<sub>2</sub>. "While it will be some time before general customers can buy this product at local service stations, we are working with governments to make large-scale production economic."

"We're proud of this world-first," said Brian Foody, Chief Executive Officer of Iogen Corporation. "Building a demo plant is one thing but you then need to go through the process of operating the new technology at scale, learning, modifying and lowering costs. With the volumes we're producing today, we're confident about the future."

**ENDS**

**Royal Dutch Shell plc** is incorporated in England and Wales, has its headquarters in The Hague and is listed on the London, Amsterdam, and New York stock exchanges. Shell companies have operations in more than 100 countries and territories with businesses including oil and gas exploration and production; production and marketing of Liquefied Natural Gas and Gas to Liquids; manufacturing, marketing and shipping of oil products and chemicals and renewable energy projects. For further information, visit <http://www.shell.com>

**Iogen** is a leading biotechnology firm specializing in cellulosic ethanol – a fully renewable transportation fuel made from agricultural residue that can be used in today's cars. The company has been producing cellulosic ethanol at its Ottawa demonstration plant since 2004. Iogen also develops, manufactures and markets enzymes used to modify and improve the processing of natural fibers within the textile, animal feed and pulp and paper industries. In operation since 1974, Iogen is a privately held company located in Ottawa, Canada. For more information, visit [www.ioген.ca](http://www.ioген.ca).

## Enquiries

**Name:** Shell International Media Office  
**Contacts Media line:** +31 70 377 3600

**Name:** Shell in Canada  
**Contacts Jana Masters** +1 403 691 2168

**Name:** Iogen Corporation  
**Contacts Mandy Chepeka:** +1 (613) 733-9830

## Notes to editors:

- An electronic press kit, including downloadable images and b-roll is available from [www.shell.com/announcement10june](http://www.shell.com/announcement10june)
- Shell is working to meet government mandates for biofuel and, with its experience and assets, has become the world's largest distributor of biofuels. The company is working with biofuel manufacturers to secure cost-effective supply with clear social and environmental standards.
- Shell is a leader in the development of advanced biofuels. Shell's global programme includes collaborations with Choren (on production on BTL), Codexis (on enzyme conversion) and Virent (on development of biogasoline), as well as a joint venture called Cellana (research of marine algae for vegetable oil).

## Cautionary Statement

This press release contains forward-looking statements concerning the financial condition, results of operations and businesses of Royal Dutch Shell. All statements other than statements of historical fact are, or may be deemed to be, forward-looking statements. Forward-looking statements are statements of future expectations that are based on management's current expectations and assumptions and involve known and unknown risks and uncertainties that could cause actual results, performance or events to differ materially from those expressed or implied in these statements. Forward-looking statements include, among other things, statements concerning the potential exposure of Royal Dutch Shell to market risks and statements expressing management's expectations, beliefs, estimates, forecasts, projections and assumptions. These forward-looking statements are identified by their use of terms and phrases such as "anticipate", "believe", "could", "estimate", "expect", "intend", "may", "plan", "objectives", "outlook", "probably", "project", "will", "seek", "target", "risks", "goals", "should" and similar terms and phrases. Also included as a forward looking statement in this press release is our disclosure of reserves, proved oil and gas reserves, proven mining reserves, organic reserves, net reserves and resources. There are a number of factors that could affect the future operations of Royal Dutch Shell and could cause those results to differ materially from those expressed in the forward-looking statements included in this press release, including (without limitation): (a) price fluctuations in crude oil and natural gas; (b) changes in demand for the Group's products; (c) currency fluctuations; (d) drilling and production results; (e) reserve estimates; (f) loss of market and industry competition; (g) environmental and physical risks; (h) risks associated with the identification of suitable potential acquisition properties and targets, and successful negotiation and completion of such transactions; (i) the risk of doing business in developing countries and countries subject to international sanctions; (j) legislative, fiscal and regulatory developments including potential litigation and regulatory effects arising from recategorisation of reserves; (k) economic and financial market conditions in various countries and regions; (l) political risks, including the risks of expropriation and renegotiation of the terms of contracts with governmental entities, delays or advancements in the approval of projects and delays in the reimbursement for shared costs; and (m) changes in trading conditions. All forward-looking statements contained in this press release are expressly qualified in their entirety by the cautionary statements contained or referred to in this section. Readers should not place undue reliance on forward-looking statements. Additional factors that may affect future results are contained in Royal Dutch Shell's 20-F for the year ended December 31, 2007 (available at [www.shell.com/investor](http://www.shell.com/investor) and [www.sec.gov](http://www.sec.gov) - opens in new window). These factors also should be considered by the reader. Each forward-looking statement speaks only as of the date of this

presentation. Neither Royal Dutch Shell nor any of its subsidiaries undertake any obligation to publicly update or revise any forward-looking statement as a result of new information, future events or other information. In light of these risks, results could differ materially from those stated, implied or inferred from the forward-looking statements contained in this press release. This press release aggregates our equity position in projects for both direct and indirect interests. For example, this includes our indirect interest in the NWS and Pluto projects via our 34% shareholding in Woodside Energy Ltd. The United States Securities and Exchange Commission (SEC) permits oil and gas companies, in their filings with the SEC, to disclose only proved reserves that a company has demonstrated by actual production or conclusive formation tests to be economically and legally producible under existing economic and operating conditions. We use certain terms, such as resources, in this press release that SEC's guidelines strictly prohibit us from including in filings with the SEC. U.S. Investors are urged to consider closely the disclosure in our Form 20-F, File No 1-32575, available on the SEC website [www.sec.gov](http://www.sec.gov). You can also obtain these forms from the SEC by calling 1-800-SEC-0330.