

FOR IMMEDIATE RELEASE

Suncor Energy proceeds with plans to double production capacity of Ontario ethanol plant

Sarnia, Ontario (October 2, 2009) – Suncor Energy today announced it is resuming the expansion of its St. Clair Ethanol Plant near Sarnia, Ontario. The \$120 million construction project, expected to be completed in late 2010 or early 2011, will double the plant's current ethanol production capacity from 200 to 400 million litres per year.

"This is great news for Suncor, for Southern Ontario and for Canada," said Rick George, president and chief executive officer. "As a Canadian industry leader in renewable energy we're excited about the prospect of increasing our alternative fuel production and exploring future opportunities to integrate ethanol into our expanded retail operations."

Renewable fuel development in Ontario has grown as a result of collaboration between private industry projects and public sector support; further industry growth will require continued partnerships. Since 2006, Suncor's St. Clair Ethanol Plant has contributed to the development of a competitive domestic industry for renewable fuels. This has been supported historically by Suncor's blending of ethanol into gasoline sales volumes at up to 10% in Ontario.

The project will benefit the Sarnia-Lambton area through the creation of 350 jobs during construction and 15 new jobs to operate the expanded plant, as well as supporting demand for feedstock – approximately 40 million bushels of corn annually – from local farmers.

"The St. Clair facility is *the* platform for growth of Suncor's biofuels portfolio and today's announcement not only reinforces our commitment to increasing renewable energy options in Canada, but builds on the strength of local relationships forged in St. Clair Township and the Sarnia-Lambton Region," said Jay Thornton, executive vice president, energy supply, trading & development.

The expanded St. Clair Ethanol Plant, along with Suncor's investment in four wind power projects across Canada, is expected to offset nearly one million tonnes of carbon dioxide per year – the equivalent of the annual tailpipe emissions of approximately 200,000 cars.

For more information on Suncor's St. Clair Ethanol facility visit: <http://www.suncor.com/en/about/212.aspx>

Legal notice

This news release contains forward-looking statements identified by the words "prospect", "expected", and similar expressions that address expectations or projections about the future. Forward-looking statements are based on Suncor's current goals, expectations, estimates, projections and assumptions made in light of its experiences and the risks, uncertainties and other factors related to its business. Readers are cautioned that actual results could differ materially from those expressed or implied as a result of changes to Suncor's plans and the impact of events, risks and uncertainties discussed in Suncor's current annual information form/form 40-F, annual and quarterly reports to shareholders and other documents filed with Canadian securities commissions at www.sedar.com and the United States Securities and Exchange Commission (SEC) at www.sec.gov.

Suncor Energy Inc. is Canada's premier integrated energy company. Suncor's operations include oil sands development and upgrading, conventional and offshore oil and gas production, petroleum refining, and product marketing under the Petro-Canada brand – a proud National Partner to the Vancouver 2010 Olympic and Paralympic Winter Games. While working to responsibly develop petroleum resources, Suncor is also developing a growing renewable energy portfolio. Suncor's common shares (symbol: SU) are listed on the Toronto and New York stock exchanges.

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For more information about Suncor Energy Inc. please visit our web site at www.suncor.com.

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