
SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549

FORM 6-K

Report of Foreign Private Issuer

Pursuant to Rule 13a-16 or 15d-16 of
the Securities Exchange Act of 1934

For the month of July 2012
Commission File No. 1-31690

TransCanada Corporation
(Translation of Registrant's Name into English)

450 – 1 Street S.W., Calgary, Alberta, T2P 5H1, Canada
(Address of Principal Executive Offices)

Indicate by check mark whether the registrant files or will file annual reports under cover of Form 20-F or Form 40-F:

Form 20-F

Form 40-F

Indicate by check mark if the registrant is submitting the Form 6-K in paper as permitted by Regulation S-T Rule 101(b)(1):

Indicate by check mark if the registrant is submitting the Form 6-K in paper as permitted by Regulation S-T Rule 101(b)(7):

Exhibit 99.1 to this report, furnished on Form 6-K, is furnished, not filed, and will not be incorporated by reference into any registration statement filed by the registrant under the Securities Act of 1933, as amended.

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

Date: July 30, 2012

TRANSCANADA CORPORATION

By: /s/ Christine R. Johnston
Christine R. Johnston
Vice-President and Corporate Secretary

EXHIBIT INDEX

99.1 A copy of the registrant's News Release dated July 30, 2012.



NewsRelease

The Alaska Pipeline Project to Conduct Solicitation of Interest in Pipeline Capacity

ANCHORAGE, Alaska – July 30, 2012 – The Alaska Pipeline Project (APP) announced today that it will conduct a non-binding public solicitation of interest in securing capacity on a potential new pipeline system to transport Alaska's North Slope gas. The solicitation of interest will take place from August 31 through September 14, 2012.

The solicitation of interest is being conducted to identify parties potentially interested in making future capacity commitments on a pipeline system from the Alaska North Slope to a gas liquefaction (LNG) terminal at a tidewater location in south-central Alaska or to an interconnection point near the border of British Columbia and Alberta in Canada.

APP will conduct the solicitation of interest in accordance with the Alaska Gasline Inducement Act (AGIA), which requires TransCanada, as the AGIA Licensee, to assess market interest in a pipeline transportation system for Alaska North Slope gas every two years after its first open season.

APP has set a high priority on providing access opportunities for in-state natural gas to heat and power local homes, business and industry. All options being pursued under AGIA provide for a minimum of five delivery points for local natural gas connections in Alaska.

APP is a joint effort between affiliates of TransCanada Corporation and Exxon Mobil Corporation to develop a natural gas pipeline under AGIA. For more information, visit the project website at: www.thealaskapipelineproject.com.

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About TransCanada

With more than 60 years' experience, TransCanada is a leader in the responsible development and reliable operation of North American energy infrastructure including natural gas and oil pipelines, power generation and gas storage facilities. TransCanada operates a network of natural gas pipelines that extends more than 68,500 kilometres (42,500 miles), tapping into virtually all major gas supply basins in North America. TransCanada is one of the continent's largest providers of gas storage and related services with approximately 380 billion cubic feet of storage capacity. A growing independent power producer, TransCanada owns or has interests in over 10,800 megawatts of power generation in Canada and the United States. TransCanada is developing one of North America's largest oil delivery systems. TransCanada's common shares trade on the Toronto and New York stock exchanges under the symbol TRP. For more information visit: <http://www.transcanada.com> or check us out on Twitter @TransCanada.

About ExxonMobil

ExxonMobil, the largest publicly traded international oil and gas company, uses technology and innovation to help meet the world's growing energy needs. ExxonMobil holds an industry-leading inventory of resources, is the largest refiner and marketer of petroleum products and its chemical company is one of the largest in the world. For more information, visit <http://www.exxonmobil.com>.
