

**UNITED STATES
SECURITIES AND EXCHANGE COMMISSION**

Washington, D.C. 20549

FORM F-X

**APPOINTMENT OF AGENT FOR SERVICE OF PROCESS
AND UNDERTAKING**

A. Name of issuer or person filing ("Filer"): **TRANSCANADA CORPORATION**

B. (1) This is [check one]:

an original filing for the Filer

an amended filing for the Filer

(2) Check the following box if you are filing the Form F-X in paper in accordance with Regulation S-T Rule 101(b)(9) []

C. Identify the filing in conjunction with which this Form is being filed:

Name of Registrant:	TRANSCANADA CORPORATION
Form Type:	F-10
File Number (if known):	333-218711
Filed By:	TRANSCANADA CORPORATION
Date Filed (if filed concurrently, so indicate):	June 13, 2017 (filed concurrently with Registration Statement on Form F-10)

D. The Filer is incorporated or organized under the laws of

CANADA

and has its principal place of business at:

**TransCanada Tower
450 First Street S.W.
Calgary, Alberta, Canada
T2P 5H1
Telephone: (403) 920-2000**

E. The Filer designates and appoints **TRANSCANADA PIPELINE USA LTD.** ("Agent") located at:

**717 Texas Street
Houston, Texas 77002-2761
Telephone: (832) 320-5201**

as the agent of the Filer upon whom may be served any process, pleadings, subpoenas, or other papers in:

(a) any investigation or administrative proceeding conducted by the Commission; and

(b) any civil suit or action brought against the Filer or to which the Filer has been joined as defendant or respondent, in any appropriate court in any place subject to the jurisdiction of any state

or of the United States, or of any of its territories or possessions, or of the District of Columbia, where the investigation, proceeding or cause of action arises out of or relates to or concerns: (i) any offering made or purported to be made in connection with the securities registered or qualified by the Filer on Form F-10 on June 13, 2017 or any purchases or sales of any security in connection therewith; (ii) the securities in relation to which the obligation to file an annual report on Form 40-F arises, or any purchases or sales of such securities; (iii) any tender offer for the securities of a Canadian issuer with respect to which filings are made by the Filer with the Commission on Schedule 13E-4F, 14D-1F or 14D-9F; or (iv) the securities in relation to which the Filer acts as trustee pursuant to Rule 10a-5 under the Trust Indenture Act of 1939. The Filer stipulates and agrees that any such civil suit or action or administrative proceeding may be commenced by the service of process upon, and that service of an administrative subpoena shall be effected by service upon such agent for service of process, and that the service as aforesaid shall be taken and held in all courts and administrative tribunals to be valid and binding as if personal service thereof had been made.

