

**NON-ISSUER FORM OF SUBMISSION TO
JURISDICTION AND APPOINTMENT OF
AGENT FOR SERVICE OF PROCESS**

1. Name of issuers (the "**Issuers**"): TransCanada Corporation ("TCC")
2. Jurisdiction of incorporation, or equivalent, of Issuers: Canada
3. Address of principal place of business of Issuers: 450 - 1st Street S.W., Calgary, Alberta, Canada, T2P 5H1
4. Description of securities (the "**Securities**"): Common Shares, First Preferred Shares, Second Preferred Shares and Subscription Receipts
5. Date of the prospectuses (the "**Prospectuses**") under which the Securities are offered: TCC's December 21, 2018 Final Base Shelf Prospectus (in respect of Common Shares, First Preferred Shares, Second Preferred Shares and Subscription Receipts)
6. Name of person filing this form (the "**Filing Person**"): Stéphan Crétier
7. Filing Person's relationship to Issuers: Director
8. Jurisdiction of incorporation, or equivalent, of Filing Person, if applicable, or jurisdiction of residence of Filing Person: United Arab Emirates
9. Address of principal place of business of Filing Person: Suite 2502, Tower 2, Currency House, DIFC, PO Box 482069, Dubai, United Arab Emirates
10. Name of agent for service of process (the "**Agent**"): TransCanada Corporation
11. Address for service of process of Agent in Canada (the address may be anywhere in Canada): 450 - 1st Street S.W., Calgary, Alberta, Canada, T2P 5H1

12. The Filing Person designates and appoints the Agent at the address of the Agent stated above as its agent upon whom may be served any notice, pleading, subpoena, summons or other process in any action, investigation or administrative, criminal, quasi-criminal, penal or other proceeding (the "**Proceeding**") arising out of, relating to or concerning the distribution of the Securities made or purported to be made under any of the Prospectuses, and irrevocably waives any right to raise as a defence in any such Proceeding any alleged lack of jurisdiction to bring the Proceeding.
13. The Filing Person irrevocably and unconditionally submits to the non-exclusive jurisdiction of
 - (a) the judicial, quasi-judicial and administrative tribunals of each of the provinces and territories of Canada in which the securities are distributed under the Prospectuses; and
 - (b) any administrative proceeding in any such province or territory,in any Proceeding arising out of or related to or concerning the distribution of the Securities made or purported to be made under the Prospectuses.
14. Until six years after completion of the distribution of the Securities made under the Prospectuses, the Filing Person shall file a new submission to jurisdiction and appointment of agent for service of process in this form at least 30 days before termination of this submission to jurisdiction and appointment of agent for service of process.
15. Until six years after completion of the distribution of the Securities under the Prospectuses, the Filing Person shall file an amended submission to jurisdiction and appointment of agent for service of process at least 30 days before a change in the name or above address of the Agent.
16. This submission to jurisdiction and appointment of agent for service of process shall be governed by and construed in accordance with the laws of Alberta.

December 21, 2018

Dated

(signed) "STÉPHAN CRÉTIER"

Signature of Filing Person

Stéphan Crétier

Print name of person signing and, if the Filing Person is not an individual, the title of the person

AGENT

The undersigned accepts the appointment as agent for service of process of Stéphan Crétier under the terms and conditions of the appointment of agent for service of process stated above.

December 21, 2018

Dated

(signed) "CHRISTINE R. JOHNSTON"

Signature of Agent

Christine R. Johnston, Vice-President, Law and
Corporate Secretary

Print name of person signing and, if the Filing
Person is not an individual, the title of the person