BEFORE THE PUBLIC UTILITIES COMMISSION STATE OF SOUTH DAKOTA

IN THE MATTER OF THE PETITION OF TRANSCANADA KEYSTONE PIPELINE, LP FOR ORDER ACCEPTING CERTIFICATION OF PERMIT ISSUED IN DOCKET HP09-001 TO CONSTRUCT THE KEYSTONE XL PIPELINE

DOCKET HP14-001

PREFILED TESTIMONY OF DERRIC ILES ON BEHALF OF THE COMMISSION STAFF APRIL 2, 2015

1	Q.	State your name.
2	A.	Derric Iles.
3	Q.	By who are you employed?
4	A.	State of South Dakota.
5	Q.	For what department do you work?
6	A.	Department of Environment and Natural Resources.
7	Q.	State the program for which you work?
8	A.	Geological Survey Program.
9	Q.	Please explain your role and duties within your department.
10	A.	I plan and direct the activities of the Geological Survey Program to locate,
11		describe, map, and evaluate the natural resources of South Dakota. I also
12		provide scientific advice and expertise to the South Dakota Department of
13		Environment and Natural Resources, other governmental agencies, consultants
14		and the public.
15	Q.	On whose behalf was this testimony prepared?
16	A.	This testimony was prepared on behalf of the Staff of the South Dakota Public
17		Utilities Commission.
18	Q.	Were you involved in the Keystone XL permitting docket, HP09-001?
19	A.	Yes.
20	Q.	Did you file prefiled testimony in HP09-001?
21	A.	Yes. (ExhibitDI-1)
22	Q.	Did you also provide testimony at the evidentiary hearing in HP09-001?
23	A.	Yes.

- 2 Q. Have you thoroughly reviewed all of the information filed in HP14-001,
- including the route changes provided by TransCanada in response to
- 4 question 10 of Staff's first interrogatory request?
- 5 A. I have reviewed all of the relevant information.
- 6 Q. Have you reviewed the Final Supplemental Environmental Impact
- 7 Statement (FSEIS) for the Keystone XL project?
- 8 A. I have reviewed the relevant portions of the FSEIS.
- 9 Q. Do the route changes or information provided in the FSEIS result in a need to modify your original testimony filed in PUC Docket HP09-001?
- 11 A. No.
- Q. Based on your review of the route changes, FSEIS, and amended
 conditions in Exhibit C of this docket, is it your opinion that the Applicant
 can still mitigate the risks associated with crossing the geologically and
- 15 **hydrologically sensitive areas?**
- 16 A. Yes
- 17 Q. Based on your review of the FSEIS, amended permit conditions provided in
- this docket, and route changes, has your opinion on the Keystone XL
- project changed since your original testimony filed in PUC docket HP09-
- 20 **001?**
- 21 A. No

- 1 Q. Are there any conditions in the Amended Final Decision and Order, dated
- June 29, 2010, that you believe, at this time, that Keystone XL cannot
- 3 continue to meet?
- 4 A. No