1 sworn.

- 2 MR. MARTINEZ: I told you that we've really
- 3 | focused on trying to narrow down the scope of Mr. Vokes's
- 4 | testimony. And just to give you kind of a little bit of
- 5 | roadmap, we're going really focus on one incident that
- 6 | occurred for the project plan for the KXL Pipeline itself
- 7 | as opposed to going into a lot of other matters.

## DIRECT EXAMINATION (Continued)

- 9 Q. (BY MR. MARTINEZ) Mr. Vokes, did you work on the
- 10 KXL project?

8

- 11 A. Yes, I did.
- 12 Q. Which segments?
- 13 A. I worked on one section in Canada and some support
- 14 actions in the United States.
- 15 Q. Which sections in the United States?
- 16 A. It was for the KXL Gulf Coast, I believe. I'm not
- 17 | sure if it was for Phrase 3 or not.
- 18 Q. Okay. Are you familiar with a particular contractor
- 19 | called Weldsonix?
- 20 A. I am very familiar with a contractor called
- 21 Weldsonix.
- 22 O. Who was Weldsonix?
- 23 A. Weldsonix is a nondestructive examination company.
- 24 They're a contract -- they're an inspection contractor.
- 25 | Q. Were you familiar -- was Weldsonix hired to do work

- 1 | for the KXL Pipeline project?
- 2 A. We went and saw that KXL was used on the Gulf Coast
- 3 Extension.
- 4 Q. Okay. Now were you familiar with Weldsonix prior to
- 5 any work that they did on KXL?
- 6 A. Yes, I was. Previously Nova Gas Transmission, a
- 7 | portion of TransCanada Corporation, previously dismissed
- 8 Weldsonix and asked them to be removed from the
- 9 recommended suppliers, qualified suppliers.
- 10 Q. Why was that?
- 11 A. Because they had problems with performance, serious
- 12 | performance issues that affected pipeline construction.
- 13 Q. And when you said that they were engaging in the
- 14 | nondestructive examination of the pipeline, I'm presuming
- 15 that that was -- they were in charge of inspecting or
- 16 | using that particular inspection technique to inspect
- 17 | welds on the pipeline; is that correct?
- 18 A. That's correct. To inspect and accept welds on the
- 19 pipeline.
- 20 | Q. Okay. Now given what you've described, that they
- 21 were either dismissed or not supposed to be part of the
- 22 | overall supply chain or approved list of contractors, how
- 23 did they become then a contractor on the KXL project?
- 24 A. We were in the process of updating our supply chain
- 25 management list. And the Keystone project went and put

- 1 forward the use of Weldsonix as a contractor. And a
- 2 | member of the Keystone quality management team objected
- 3 to their inclusion in the list.
- 4 | Q. Well, let me take a step back. Were you told by any
- 5 particular individuals at TransCanada that you should go
- 6 | ahead and use Weldsonix on this project?
- 7 A. I was ordered by David Taylor and Meera Kothari that
- 8 Weldsonix would be qualified.
- 9 | Q. What you do you mean by "qualified"?
- 10 A. The qualification is a technical process where we
- 11 bring them to our facility and they have a series of
- 12 tasks to perform within a week. They were given a set of
- 13 | specific instructions that they had to carry out to
- 14 | enable them to carry out those tasks.
- 15 | Q. But apparently you obviously had issues with
- 16 | Weldsonix and their performance; is that correct?
- 17 A. I did.
- 18 Q. Okay. Did you raise those issues with Mr. Taylor?
- 19 A. Yes.
- 20 | Q. Did you also raise those issues with Mrs. Kothari?
- 21 A. No. There was no communication with Ms. Kothari.
- 22 | During the qualification there was no communication with
- 23 Ms. Kothari about the performance of the contractor.
- 24 Q. Did you raise those issues with her prior to the
- 25 | qualification?

- 1 A. Yes. We absolutely raised those issues. Other
- 2 people raised those issues as well, including the --
- 3 Q. I was going to say you've preempted my next question
- 4 which was going to be did other individuals within
- 5 TransCanada raise issues with Weldsonix using them as a
- 6 | contractor to either Mr. Taylor or Mr. Kothari?
- 7 A. Yes. The supply chain management had raised
- 8 | objections. Keystone quality management team also raised
- 9 objection. And the -- the grandfather of automated
- 10 ultrasonic testing, Dave Hodgkinson, had also raised
- 11 | objection to the qualification of Weldsonix.
- 12 Q. Now these objections, did those occur during the
- 13 | course of discussions during project team meetings?
- 14 A. These appeared -- occurred over a period of months.
- 15 | Q. And were you involved in those discussions?
- 16 A. Yes.
- 17 | Q. Okay. Were there other concerns raised in those
- 18 | discussions that you had about Weldsonix?
- 19 A. During the qualification there was definitely some
- 20 | concerns raised with performance and safety.
- 21 Q. Did you discuss, for instance, during those
- 22 discussions any issues that Weldsonix had with other
- 23 pipelines, for example, let's say any of the Kinder
- 24 | Morgan Pipelines that they worked on?
- 25 A. That was made well-known that Weldsonix was key

- 1 | to Kinder Morgan's fine when they built the Rocky
- 2 | Mountains Express, and problems with the welding
- 3 inspector resulted in a series of hydro test failures.
- 4 | Q. Now did you have any information from other sources
- 5 | such as maybe PHMSA about this particular contractor and
- 6 issues that had arisen with their performance?
- 7 A. Yes. There was actually publicly available
- 8 documents that people could find online and also I knew
- 9 | one of the operators from that pipeline and he actually
- 10 | went -- he told a complete story of what happened.
- 11 | Q. Now hold on. The publicly available documents that
- 12 you referred to, were those from PHMSA?
- 13 A. Yes.
- 14 | O. And did you obtain those and then raise those as
- 15 | issues during the course of the discussions you had with
- 16 the KXL project team?
- 17 A. There were so many pieces of evidence introduced
- 18 | into the qualification of Weldsonix.
- 19 Q. Okay. Were there concerns that you had concerning
- 20 | Weldsonix's ability or even its failure to comply with
- 21 | the regulatory requirements that PHMSA had?
- 22 A. That's correct.
- 23 | Q. Okay. Now when you raised all of these response --
- 24 or questions, when you and others within TransCanada
- 25 | raised these questions concerning this particular

- 1 | contractor, what was Mr. Taylor's response, for instance?
- 2 | A. I was supposed to go ahead and make sure it
- 3 | happened. And when there was a safety violation he went
- 4 | and turned it back to be my fault that the contractor did
- 5 something wrong.
- 6 | Q. Ultimately did you proceed with qualifying Weldsonix
- 7 | as a contractor even over the objections that you and
- 8 others raised?
- 9 | A. I never completed the qualification of Weldsonix as
- 10 a contractor. They had completed the technical portion
- 11 of the visit, and there was information gathering and
- 12 | analysis left to do.
- 13 Q. Okay. What can you tell us that could potentially
- 14 | happen to a pipeline in the event a contractor such as
- 15 | Weldsonix didn't follow the rules with regard to the
- 16 inspection of pipeline welds?
- 17 A. I think the Kinder Morgan Rocky Mountain Express is
- 18 | the classic example where you have multiple hydro test
- 19 | failures, and I believe they also had an in-service
- 20 failure.
- 21 | Q. And by a failure do you mean a pipeline leak or
- 22 breach?
- 23 A. That's correct.
- 24 Q. Do you know if Weldsonix was ultimately hired by
- 25 | TransCanada to perform services with respect to the KXL

1 Pipeline? 2 Yes. I saw them in Texas. 3 Q. Okay. 4 MR. ELLISON: Excuse me. I notice Chairman 5 Hanson is -- do we need a break, Chairman Hanson? COMMISSIONER HANSON: No. If I lay down, then 6 7 you'll need a break. Thank you. 8 MR. MARTINEZ: And that was actually my last question for Mr. Vokes. So I'm finished with Mr. Vokes 9 10 at this time. 11 MR. SMITH: Keystone, are you ready to go? 12 MR. WHITE: Mr. Smith, I don't know whether Mr. Martinez intends to offer Mr. Vokes's prefiled 13 14 testimony. There was a pending objection to that on 1.5 Saturday. It might be appropriate to take that up before 16 we understand what the scope of our cross needs to be. 17 MR. MARTINEZ: We will need to offer that as an 18 exhibit and offer that into evidence. I believe we had 19 designated it as DRA Exhibit 3-A. 20 MR. WHITE: We do have objections to portions of 21 DRA Exhibit 3-A on hearsay grounds as preliminarily 22 discussed on Saturday, but we've taken the opportunity to 23 go through and identify the paragraphs by number. 24 They're not numbered. The lines aren't 25 numbered, but if we could maybe take it on a

1 paragraph-by-paragraph basis, that might be useful. 2 MR. SMITH: Okay. Just a minute. I want to try 3 to find it here. I found it. 4 5 MR. WHITE: Okay. So with respect to the first 6 two paragraphs, we have no objection. With respect to 7 what I'll call paragraph 3 which deals with allegations 8 around things that occurred in the year 2015, all of 9 those allegations which are apparently related to 10 conversations with "another ex-TransCanada Pipeline's 11 employee" could not have been within personal knowledge 12 of Mr. Vokes. They occurred well after he ceased being 13 an active employee in 2011. 14 So whatever he testifies to here must 15 necessarily have been learned from others and cannot be 16 of his own personal knowledge and, therefore, constitutes 17 hearsay. So object to the admission of paragraph 3. 18 MR. MARTINEZ: Can we perhaps take and sort of 19 deal with the objections as we address each particular 20 paragraph as opposed to having to go through the whole --21 MR. WHITE: Up to the Commission, but I'm happy 22 to do it that way. 23 MR. SMITH: I think that would be -- better 24 personally. 25 MR. MARTINEZ: I think it would make more sense

in terms of the flow and trying to get it resolved. 1 2 Obviously, we disagree with that particular 3 objection because I think it's very well-known that Mr. Vokes in particular as a whistle blower has been 4 5 involved in making a number of complaints and has actually been called, for instance, to testify in front 6 7 of the National Energy Board, the Canadian Senate about a 8 lot of these matters. 9 And, you know, by virtue of his participation in 10 those National Energy Board proceedings and the Canadian Senate proceedings, these items are certainly within the 11 12 scope of his personal knowledge, regardless of whether or not they occurred before or after his employment with 13 TransCanada. 14 15 MR. WHITE: Whether or not he participated in 16 hearings well after the fact does not go back and make 17 this -- make these allegations matters that could have 18 been within his personal knowledge at a time when he 19 wasn't there. 20 MR. SMITH: Staff, do you have a position on 21 this? 22 MR. CREMER: Staff does not take a position. 23 Thank you. 24 MR. SMITH: Okay. We'll sustain that. 25 MR. WHITE: Next objection is with respect to

paragraph 4, the next paragraph.

1.3

So this paragraph pertains to allegations regarding an incident that occurred in October of 2013. Again, Mr. Vokes was not an employee of TransCanada in 2013 so anything that he says or thinks -- or purports to know about an event and the cause of an event that occurred in 2013 could not possibly be within his personal knowledge. He was gone for two years.

Hearsay objection.

MR. MARTINEZ: I would seriously disagree with that. While the pipeline did indeed rupture postemployment with respect to Mr. Vokes, he's clearly testifying that in his opinion that occurred as a result of cost and scheduling decisions that were made by his peers and project managers back during the time when he actually was employed and would have had knowledge of the particular circumstances that he believes resulted in ultimately that pipeline breach.

MR. WHITE: And since he wasn't there at the time that the incident occurred, he cannot know what the exact cause was so he can't relate the cause back to his speculation around what the cause might have been. He was not there at the time the cause was determined.

MR. MARTINEZ: Well, he's expressed his opinion as to what those causes are. The Commission may or may

not take that, you know, as it desires. But he's certainly demonstrated his knowledge of these particular issues and the fact that he certainly believes that that may be the case. And I would suggest that that is admissible.

And also I would suggest that TransCanada could certainly present rebuttal testimony. In fact, they've already designated a rebuttal witness if they don't believe that --

MR. WHITE: Whether or not we have a rebuttal witness prepared has nothing to do with the admissibility of this portion of his exhibit.

MR. SMITH: Okay. The Commissioners feel it should be overruled. So we're overruling at this point.

MR. WHITE: The final paragraphs we'll address are paragraphs 10 through 13. These paragraphs have to do with the Gulf Coast project. The Gulf Coast project, as we've heard earlier in this proceeding, was constructed between August of 2012 and December of 2013.

Mr. Vokes was not an employee during that period. In fact, has testified that his -- he was not -- he was not showing up for work starting October 26, 2011, well before the commencement of construction of the Gulf Coast project.

Therefore, anything that he purports to know

about the Gulf Coast project well postdates his employment and cannot be within his personal knowledge and, therefore, hearsay objection.

MR. SMITH: Can you point to us, where are these paragraphs?

MR. WHITE: Okay. So I started numbering, and going through the document what I call paragraph 10 is the last paragraph on the bottom of page 3. And that carries on to 11, 12, and 13 around the middle of page --well, it's unnumbered, but it must be page 4.

MR. MARTINEZ: My suggestion with that would be that what Mr. Vokes testified to this morning was specifically related to the selection of the welding inspections. And, you know, that occurred -- or for the Gulf Coast segment while he was actually employed at TransCanada.

And, you know, based on his testimony it certainly would, you know, appear that whatever issues that resulted from welding certainly could have then been tied to the selection of the welding inspection contractor at that point in time.

To the extent that Mr. Vokes is testifying about those particular issues that related to the selection of the inspection team and the processes that occurred and, as he has testified, the fact that TransCanada went ahead

and proceeded to use a critical inspection contractor that Mr. Vokes and others within TransCanada clearly had issues with, I think is very relevant. And that certainly -- that portion of his testimony would not be hearsay.

MR. WHITE: If you look at paragraph 10, it specifically refers to information that he received from a former worker that was forwarded to him after his dismissal. So obviously he's using information gathered after his termination of employment.

The material or the information contained in these paragraphs relates to the period of time that the Gulf Coast was under construction. If you look at paragraph 13, "During Gulf Coast construction I had." So these paragraphs pertain to activities that occurred posttermination of employment.

MR. MARTINEZ: Well, and I would suggest that we've already entered as exhibits DRA Exhibits No. 69 and 70, which specifically do relate to the Gulf Coast. And, furthermore, I think it's clearly within bounds for Mr. Vokes to testify about any communications he may have had with TransCanada employees either prior to or subsequent to the termination of his employment with the company.

And the other thing that we also have is we

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1
     clearly have an exception to statements of hearsay,
 2
     particularly as they relate to admissions by party
 3
     opponents. That's clearly a portion of the South Dakota
     hearsay rules.
 4
 5
              CHAIRMAN NELSON: If I could just ask,
 6
     paragraph 13 was the last one that was in question at
 7
     this point; is that correct?
 8
              MR. WHITE: Yes. Yes, it is.
 9
              MR. MARTINEZ: 13 is the one that starts with, I
10
     believe, During the Keystone Gulf Coast construction.
11
              Is that what you're referring to, Mr. White?
12
              MR. WHITE: Yes, it is.
13
              MR. MARTINEZ: Okay. Thank you, sir.
14
              MR. SMITH: I'm going to sustain with respect to
15
     10, 11, and 12 and deny with respect to 13.
16
              MR. MARTINEZ: Do you have any other objections
17
     with respect to the prefiled testimony?
18
              MR. WHITE: We have no other objections to the
19
     Prefiled Direct Testimony at this time.
20
              MR. MARTINEZ: I've concluded with the witness.
21
              MR. SMITH: Yes. And you offered this; correct?
22
              MR. MARTINEZ:
                             Yes.
23
              MR. SMITH: And the exhibit number is what?
24
              MR. MARTINEZ:
                             We're designated as 3-A.
25
              MR. SMITH: What thousands are you?
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1 MR. MARTINEZ: That would be 1003, I believe is 2 what it would start with. 3 MR. SMITH: So 1003-A? 4 MR. MARTINEZ: Correct. 5 MR. SMITH: Is admitted. Those portions which 6 were not subject to granting of exclusion motions by 7 Keystone. 8 MR. WHITE: And sorry. 9 MR. SMITH: Are you done with your direct exam? 10 Okay. Mr. White. 11 MR. WHITE: Just a few questions for 12 cross-examination of the witness. 13 CROSS-EXAMINATION 14 BY MR. WHITE: 15 Mr. Vokes, I think you testified on Saturday evening 16 that your current employment is with your own company; is 17 that correct? 18 That's correct. 19 And what's the name of that company? 20 Kantana Metallurgican Process Services. 21 Q. And how many employees does that company have? 22 Α. One. 23 Q. And who would that be? 24 Α. Me. 25 And what services does your company provide? Ο.