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1	UTILITIES COMMISSION THE PUBLIC UTILITIES COMMISSION
	THE PUBLIC UTILITIES COMMISSION
2	OF THE STATE OF SOUTH DAKOTA
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4	IN THE MATTER OF THE APPLICATION BY TRANSCANADA KEYSTONE PIPELINE, LP FOR
5	A PERMIT UNDER THE SOUTH DAKOTA ENERGY CONVERSION AND TRANSMISSION FACILITY HP09-001
6	ACT TO CONSTRUCT THE KEYSTONE XL PROJECT
7	
8	Transcript of Proceedings ORIGINAL February 18, 2010
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11	BEFORE THE PUBLIC UTILITIES COMMISSION, DUSTIN JOHNSON, CHAIRMAN
12	STEVE KOLBECK, VICE CHAIRMAN GARY HANSON, COMMISSIONER (by telephone)
13	COMMISSION STAFF John Smith
14	Kara Semmler (by telephone) Karen Cremer
15	Greg Rislov
16	Bob Knadle Jon Thurber
17	Nathan Solem Deb Gregg
18	Demaris Axthelm
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21	Reported By Cheri McComsey Wittler, RPR, CRR
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1	APPEARANCES BY TELEPHONE
2	Paul Blackburn
3	Jim White John Schmidt
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5	TRANSCRIPT OF PROCEEDINGS, held in the
6	above-entitled matter, at the South Dakota State Capitol
7	Building, 500 East Capitol Avenue, Pierre, South Dakota,
8	on the 18th day of February, 2010 commencing at
9	3:05 p.m.
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CHAIRMAN JOHNSON: We are back from our break.
Thanks for your patience. Our last item on the ad hoc
agenda today is HP09-001. This is the filing made by
TransCanada for their Keystone XL Project.

5 The Commission is scheduled for a decision 6 today. As we've said all along, the Commission has three 7 options: It can approve, it can deny, or it can approve 8 with certain conditions that permit.

9 And we're not scheduled for any oral argument 10 today. I would indicate we've always exercised a little 11 bit of liberality. And certainly if the Commissioners 12 feel they have a question they need to ask staff or any 13 party, we will allow that. We're not scheduled for oral 14 arguments.

15 I think the easiest way to do this would be so 16 that we can sort of discuss something, I will make a motion that we approve the project with certain 17 18 conditions. We haven't discussed the conditions. So 19 we'll say that motion is made. It is not required for 20 second, but we will hold that motion in abeyance so that 21 we can discuss any specific conditions the Commissioners 22 may want.

Now once we put those conditions together, we can add those to the original motion, and then we can either pass or reject that motion. Obviously, we'll have

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1	lots of opportunities along the way to voice our consent
2	or dissent with particular conditions.
3	So we do have a letter from General Counsel
4	Smith that he provided to the Commissioners some
5	information yesterday. And we're putting that up on the
6	internet now so that people have it available if they're
7	listening on the internet. We have some hardcopies
8	available. I don't know that we have a lot of them.
9	Ms. Axthelm.
10	MS. AXTHELM: I do. I have like 10.
11	CHAIRMAN JOHNSON: And I don't need this one.
12	And I will just read right now Mr. Smith's letters. He
13	says, "Commissioners Johnson, Kolbeck, and Hanson: In
14	recent weeks I have met with you individually to discuss
15	possible conditions for HP09-001. Given the feedback and
16	direction you have independently provided to me, I have
17	prepared the attached draft set of potential conditions
18	for your discussion and consideration in the event the
19	Commission decides to grant a siting permit with
20	conditions for the HP09-001 Applicant."
21	If it pleases my colleagues, my intention is to
22	go through these conditions in groupings, discuss them as
23	groups, amend them if necessary by groups, and then vote
24	on them as groups. On the internet or in person you'll
25	notice that each grouping has a Roman numeral attached to

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1	it. This is how I would intend to work through it.
2	Do Commissioners Hanson or Kolbeck have any
3	suggestions?
4	Okay.
5	COMMISSIONER HANSON: No. I think that would be
6	fine. I think that's a good way to do it. I would just
7	say I have I don't know about my fellow Commissioners
8	but I have so many notes and other things I have not had
9	time to look at the very last draft that he had sent to
10	us but I have in previous information that I have sent to
11	him and that he has sent to me and my notes are in four
12	different locations here. So if you can tolerate that as
13	I'm working through it, I'd appreciate that.
14	CHAIRMAN JOHNSON: I think it's an extra point
15	and that reminds me that this will seem no doubt a little
16	messy to some folks. And it's messy for two reasons.
17	Number one, we don't have deliberative powers, you know,
18	as most judges would. The Supreme Court, they get to sit
19	together and discuss decisions. We are prohibited from
20	doing that so you've got sort of the messiness there.
21	You also have I think an iterative process
22	messiness that like you, Commissioner Hanson, I have
23	notations all over from and it's trying to pull
24	everything together from different moments in time.
25	So with that, the first Roman numeral, the first

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set of permit conditions deals with compliance with laws, regulations, permits, standards, and commitments. It will seem like a lot for me to read through them, but Commissioner Hanson did it when he was Chair the last time we had a similar docket, and I think it was helpful. So I'll begin.

7 Condition No. 1 indicates that Keystone shall 8 comply with all applicable laws and regulations in its 9 construction and operation of the project. These laws 10 and regulations include but are not necessarily limited 11 to the Federal Hazardous Liquid Pipeline Safety Act of 12 '79 and Pipeline Safety Improvement Act of '02 as amended 13 by the Pipeline Inspection Protection Enforcement and Safety Act of '06, and the various other pipeline safety 14 15 statutes currently codified at 49 U.S.C. 60101, 16 collectively the PSA; the regulations of the 17 U.S. Department of Transportation implementing the PSA, 18 particularly 49 CFR Parts 194 and 195, temporary permits 19 for use of public water for construction, testing, or 20 drilling purposes, SDCL 46-50-40.1, and ARSD 74:02:01:32 21 through 34.02, and temporary discharges to waters of the 22 state, SDCL 34A-2-36 and ARSD Chapters 74:52:01 through 23 74:52:11, specifically ARSD 74:52:02:46 and the General Permit issued thereunder covering temporary discharges of 24 25 water from construction dewatering and hydrostatic

testing.

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2 Condition No. 2 would indicate that Keystone 3 shall obtain and shall thereafter comply with all the 4 applicable federal, state, and local permits, including 5 but not limited to the Presidential Permit, in accordance 6 with executive orders, for the construction, connection, operation, and maintenance at the border of the 7 8 United States. Facilities for the exportation or 9 importation of petroleum, petroleum products, coal, or 10 other fuels to or from a foreign country, the Clean Water 11 Act, and Rivers and Harbors Act, Temporary Water Use 12 Permit, the General Permit for Temporary Discharges, and 13 Federal, State, and Local Highway and Road Encroachment 14 Permits. Any of such permits not previously filed with 15 the Commission shall be filed with the Commission upon 16 their issuance.

17 Condition No. 3 would indicate that Keystone 18 shall comply with and implement the recommendations set 19 forth in the Final EIS when issued by the U.S. Department 20 of State, pursuant to its Amended Department of State 21 Notice of Intent to Prepare Environmental Impact 22 Statement and To Conduct Scoping Meetings and Notice of 23 Floodplain and Wetland Involvement and To Initiate Consultation Under Section 106 of the National Historic 24 25 Preservation Act and the Proposed TransCanada Keystone

1 Pipeline; Notice of Intent - Rescheduled Public Scoping 2 Meetings in South Dakota, and extension of comments 3 period. The Amended Notice and other Department of State 4 and project documents are available on-line. 5 Condition No. 4 would indicate that the 6 permit --7 COMMISSIONER HANSON: Excuse me. CHAIRMAN JOHNSON: Yes. 8 9 COMMISSIONER HANSON: Would it be helpful --10 forgive me for interrupting you, Chairman. In case 11 someone has something of concern to one of these items, would it be helpful to address them just after we've read 12 13 it, or do you plan to go back on each one? 14 CHAIRMAN JOHNSON: My intention was to read --15 and we can do it either way. To read a section. 16 COMMISSIONER HANSON: Doesn't matter to me. 17 Whatever you --My thought is there 18 CHAIRMAN JOHNSON: Yeah. 19 may be some efficiency to reading the whole section 20 without pausing and then going back within that section. 21 COMMISSIONER HANSON: Thank you. 22 CHAIRMAN JOHNSON: But please bring up other 23 suggestions that pop up. 24 No. 4, the permit granted by this Order shall 25 not be transferable without the approval of the

Commission pursuant to state law.

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2	And, finally, No. 5 for this section, Keystone
3	shall undertake and complete all of the actions that it
4	and its affiliated entities committed to undertake and
5	complete in its Application as amended and its testimony
6	and exhibits received in evidence at the hearing and in
7	its responses to data requests received at evidence in
8	the hearing.
9	So now we will pause and see if there are any
10	comments, concerns, or questions on any proposed
11	amendments for Section I dealing with compliance.
12	COMMISSIONER HANSON: Thank you, Mr. Chairman.
13	I have a very minor and then a couple of more perhaps
14	more substantive questions.
15	The first real minor one is just from a future
16	reference from the standpoint of being able to go back
17	and look at this. I'm wondering if somehow this can be
18	found a little bit more easily rather than referring
19	to it as Keystone, didn't we wasn't the previous one
20	called Keystone as well?
21	And if we have two dockets where we're referring
22	to Keystone perhaps even at the very beginning we say
23	that Keystone TransCanada Keystone XL and then just
24	simply put in parenthesis Keystone so that from then on
25	we don't have to change everything. We just simply right

1 at the very beginning -- and I know it's very minor, but 2 I know that if I was looking at this from outside the 3 PUC, I might get confused and figure which Keystone am I 4 looking at? 5 CHAIRMAN JOHNSON: Well, I don't think it's that 6 minor. I think maybe one issue might be that Keystone is 7 the company name and Keystone XL would be the project 8 name. But let's see if the General Counsel thinks --9 I might too -- if you recall, MR. SMITH: 10 Commissioner Hanson, and this may allay your concerns a 11 bit, that assuming you go on and grant a permit or even 12 if you don't, if you do grant it, I mean, if you do grant 13 it, these conditions will be appended to a very thorough 14 and lengthy Order. And in that Order we will do just 15 that. We will --16 In other words, it's going to say Keystone XL 17 Pipeline up there. It just happens in a different place in the ultimate document that will be the final 18 19 Commission's Order. This here refers to the company, 20 which is TransCanada Keystone Pipeline LP. 21 COMMISSIONER HANSON: Thank you. Appreciate it 22 very much. 23 On the third issue where -- one of my concerns 24 with constraints that we have, Mr. Chairman, and I'm sure 25 that everyone's expressed this at some time or another,

1 is the fact that State law requires us to complete this 2 within one year and it's a situation where the 3 Environmental Impact Statement is not received. Just simply from a time standpoint we don't have the 4 5 opportunity to look at that prior to voting on this and 6 going through it. 7 So on No. 3 where it states that "Keystone shall 8 comply with and implement the recommendations set forth 9 in the Final Environmental Impact Statement," I'm 10 curious, is that all within the DENR and the Feds, or 11 does the PUC have an opportunity then because of 12 paragraph 3 to -- for a lookback, so to speak, and to 13 assure -- do we have any -- any hammer because of 14 paragraph 3? 15 And perhaps John could address that as well. Or you can, Mr. Chairman. 16 17 CHAIRMAN JOHNSON: Well, they -- you know, State law indicates that they need to follow our Order if 18 19 they're terminating an operation. So I think your question is a good one, Commissioner, because it makes 20 21 it -- I mean, yes, there is a hammer. If they do not 22 comply with and implement the recommendations of the EIS, 23 this Commission would have the authority to shut the 24 operation down. 25 And Mr. Smith will correct me if I'm in error.

1 MR. SMITH: No. You're not in error. I think 2 that's the point is if there are recommendations in 3 there, the idea here is that they will be followed. 4 I think, you know, the only thing I could think 5 of -- and, again, this is pretty much the -- slightly 6 different language from the first one. This is pretty 7 much taken from the first Keystone, very similar. 8 The only thing is there we had the good fortune 9 that it just so happened that the EIS was issued 10 literally a week or so before you voted. And that was a 11 different situation. We don't have that here, and we 12 can't have it and comply with our law. 13 You know, if you wanted to -- I mean, if this is 14 the concern, I'll just throw it out and you guys can 15 maybe talk about it. If the concern is that the 16 conditions in the EIS would be inconsistent with the 17 conditions we're going to have in our -- in this, it 18 wouldn't bother me any if you put something in there, 19 say, to the extent not inconsistent or contradicted by 20 the conditions you're going to specifically impose here, 21 if that makes sense. 22 You know, in other words, if they have something that -- I don't know, I would seriously doubt it, but if 23 24 there's something in there that is -- and you might -- if

25 your concern would be that they -- that it not be an out

1 for Keystone and that if we say something in here and 2 there's a different -- slightly different thing in the 3 EIS recommendations, I think what we would want is the 4 more stringent of those two to apply. 5 Is that the idea? 6 COMMISSIONER HANSON: Exactly. Exactly. 7 MR. SMITH: You know, I can't object myself to that kind of a change. 8 9 COMMISSIONER HANSON: Mr. Chairman, Mr. Smith 10 articulated exactly what one of my concerns is, and you 11 allayed the other one. 12 So from my standpoint if Mr. Smith could come up 13 with some type of statement that would show then that the 14 more stringent of the conditions -- if our conditions are 15 more strict than the Feds, then I would want them to be 16 obliged to follow our restrictions. 17 CHAIRMAN JOHNSON: I certainly don't have any 18 problem making that change. I think legally if it's 19 silent, that would be the truth because they have to 20 follow all of our rules and our rules say they have to 21 follow the EIS. So I don't mind adding it. I don't know 22 that it's got any legal impact. 23 MR. SMITH: You know, if it adds clarity or -you know, it doesn't bother me either way. We have said 24 25 that, that they need to follow both. You know, so to

1 me --2 CHAIRMAN JOHNSON: Well, the suggestion has been 3 made. I think it's a good one. To keep things rolling, 4 unless there's any objection, we'll -- Mr. Smith will so 5 redraft. 6 Commissioner Hanson, other thoughts? 7 COMMISSIONER HANSON: I have one last one on 8 this section, and that is the definition of the word 9 "committed." 10 And I know that there are statements in other 11 parts of the suggestions here, the permit conditions, but 12 on Item No. 5 it says that "Keystone shall undertake and 13 complete all the actions that it and its affiliated 14 entities committed to undertake." 15 I'm wondering if "committed" is -- I know in 16 some areas we talk about what they've said that they 17 might do, things of this nature. Just exactly what is 18 "committed"? And I know I'm being perhaps a little too 19 stickler-ish here, but I like -- in contracts I like to 20 have -- I view this as a contract. I like to have things 21 very clear. 22 COMMISSIONER KOLBECK: Perhaps testifying to? 23 COMMISSIONER HANSON: Well, we've relied upon a 24 lot of other things, whether they are in writing or 25 whether they've stated that they would do in testimony,

1 whether they've sent a letter too. 2 What does Mr. Smith think of --3 Well, you know, I guess --MR. SMITH: 4 COMMISSIONER HANSON: I hate to ask you those 5 type of questions since you wrote this --6 MR. SMITH: This is verbatim language from the 7 first Keystone Order. And I think the idea is if you 8 said at the hearing or if you said in your Application 9 we're going to do this, then we want you to do it. 10 Like we're going to follow our CMR plan, you 11 Then that is going to actually have the force of a know. 12 legally binding obligation under these conditions. 13 That's the point of it. You made a commitment there. 14 You said you're going to do it. 15 COMMISSIONER HANSON: Thank you. As much as 16 anything, Mr. Chairman, I wanted that to be stated during 17 this hearing because then it does clarify to an extent 18 and it's not ambiguous as to what our intent is because 19 we have now stated it on the record. 20 Thank you. 21 CHAIRMAN JOHNSON: Good questions, Commissioner. 22 I don't have any. 23 Commissioner Kolbeck? 24 COMMISSIONER KOLBECK: I just want to be very 25 clear that No. 2 permit conditions, I understand that to

1 say that they cannot start any construction until they do 2 receive a valid Presidential Permit; correct? 3 And any other permit of an executive order 4 that's necessary? 5 MR. SMITH: That would be my understanding of 6 that, yes. 7 COMMISSIONER KOLBECK: Thank you. 8 CHAIRMAN JOHNSON: With that, perhaps I would 9 entertain -- what we did last time and I thought it 10 worked pretty well was to vote on the sections. 11 Does anybody want to move Conditions Section I? 12 COMMISSIONER KOLBECK: I'll move that we accept 13 the conditions in Section I of the permit. 14 CHAIRMAN JOHNSON: Motion has been made. No 15 second is required. 16 Hearing no further discussion, we'll proceed to 17 vote. 1.8 Hanson. 19 COMMISSIONER HANSON: Aye. 20 CHAIRMAN JOHNSON: Kolbeck. 21 COMMISSIONER KOLBECK: Aye. 22 CHAIRMAN JOHNSON: Johnson votes ave. The motion carries 3-0. 23 24 With that, we'll proceed to Permit Section 25 No. II, which deals with reporting and relationships.

1 The most recent and accurate depiction -- this 2 is Condition No. 6. The most recent and accurate 3 depiction of the project route and facility locations is 4 found on the maps in the exhibit. The Application 5 indicates that Keystone will continue to develop route 6 adjustments throughout the preconstruction design phase. 7 These route adjustments will accommodate environmental 8 features identified during surveys, property specific 9 issues, and civil survey information. The Applicant 10 states that Keystone will file new aerial route maps that 11 incorporate any such route adjustments prior to 12 construction. Keystone shall notify the Commission and 13 all affected landowners, utilities, and local 14 governmental units as soon as practicable if material 15 deviations are proposed to the route. Keystone shall 16 notify affected landowners of any change in the route of their land -- on their land. At such time as Keystone 17 18 has finalized the preconstruction route, Keystone shall 19 file maps with the Commission depicting the final 20 preconstruction route. If material deviations from this 21 route must be made during construction, Keystone shall 22 advise the Commission and all affected landowners, 23 utilities, and local governmental units prior to making 24 such changes and afford the Commission the opportunity to 25 review and approve such modifications. At the conclusion

1 of construction, Keystone shall file detailed maps with 2 the Commission depicting the final as-built location of 3 the project facilities.

4 Condition No. 7, Keystone shall provide a public 5 liaison officer approved by the Commission to facilitate 6 the exchange of information between Keystone, including 7 its contractors and landowners, local communities and 8 residents, to promptly resolve complaints and problems 9 that may develop for landowners, local communities, and 10 residents as a result of the project. Keystone shall 11 file with the Commission a proposed public liaison 12 officer's credentials for approval by the Commission 13 prior to the commencement of construction. The public 14 liaison officer shall be afforded immediate access to 15 Keystone's on-site project manager, its executive project 16 manager, and to contractor's on-site managers and shall 17 be available at all times to the Commission's staff via 18 mobile phone to respond to complaints and concerns 19 communicated to the staff by concerned landowners and 20 Keystone shall also implement and keep an others. 21 updated website covering the planning and implementation 22 of construction and commencement of operations in this 23 state as an informational medium for the public. As soon 24 as the Keystone public liaison officer has been appointed 25 and approved, Keystone shall provide contact information

1 for him/her to all landowners crossed by the project and 2 to law enforcement agencies and local governments in the 3 vicinity of the project. The public liaison officer's 4 contact information shall be provided to landowners in 5 each subsequent written communication with them.

6 Condition No. 8, until construction of the 7 project, including reclamation, is completed Keystone 8 shall submit quarterly progress reports to the Commission 9 that summarize the status of land acquisition and route 10 finalization, the status of construction, the status of 11 environmental control activities, including permitting 12 status and Emergency Response Plan and Integrity 13 Management Plan Development, the implementation of the 14 other measures required by these conditions and the 15 overall percent of physical completion of the project and 16 design changes of a substantive nature. Each report 17 shall include a summary of consultations with DENR and 18 other agencies concerning the issuance of permits. The 19 reports shall have dates, names, and the results of each contact and the company's progress in implementing 20 21 prescribed construction, land restoration, environmental 22 protection, emergency response, and integrity management 23 regulations, plans, and standards. The first report 24 shall be due for the period ending June 30, 2010. The 25 reports shall be filed within 31 days after the end of

1 each quarterly period and shall continue until the 2 project is fully operational.

3 No. 9, until one year following completion of 4 construction of the project, including reclamation, Keystone's public liaison officer shall report quarterly 5 6 to the Commission on the status of the project from his 7 or her independent vantage point. The report shall detail problems encountered and complaints received for 8 9 the period of three years following completion of the 10 construction. Keystone's public liaison officer shall 11 report to the Commission annually regarding 12 post-construction landowner and other complaints, the 13 status of road repair and reconstruction of land and crop 14 restoration and any problems or issues occurring during 15 the course of the year.

16 Condition No. 10, not later than six months 17 prior to commencement of construction Keystone shall 18 commence a program of contacts with the State, County, 19 and municipal emergency response, law enforcement and 20 highway, road and other infrastructure management 21 agencies serving the project area in order to educate 22 such agencies concerning the planned construction 23 schedule and the measures that such agencies should begin 24 taking to prepare for construction impacts and the 25 commencement of project operations.

1	No. 11, Keystone shall construct a
2	preconstruction conference prior to the commencement of
3	construction to ensure that Keystone fully understands
4	the conditions set forth in this Order. At a minimum,
5	the conference shall include a Keystone representative,
6	Keystone's construction supervisor, and Commission staff.
7	Finally Commission 12, once known, Keystone
8	shall inform the Commission of the date construction will
9	commence, report to the Commission on the date
10	construction is started, and keep the Commission updated
11	on construction activities as provided in Condition 7.
12	Commissioners, do you have any comments on
13	Condition Set II?
14	COMMISSIONER KOLBECK: I did have one on 12, but
15	I I've been struggling with it, and I just wanted my
16	fellow Commissioner's opinion on it.
17	I know there was some concern along the pipeline
18	route that to receive compensation before the project
19	can start, that all landowners had to receive
20	compensation before the pipeline could start.
21	I've talked myself out of that. I know that
22	there's definitely concerns, and I know there isn't any
23	evidence in the record that we could do that.
24	However, I know even like bigger pipelines like
25	Lewis and Clark, the water pipeline, usually there's
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1	going to be some holdouts on that. I understand that.
2	But I would hope that of an easement as an
3	easement is done, cash should be paid. And I believe
4	that they had stated that in testimony, which we've
5	already covered in a previous condition that whatever
6	they've committed to or testified to that they should do.
7	So I just wanted my fellow Commissioners'
8	thoughts on that. I know that they have to be paid
9	Keystone testified they write a check as soon as the
10	easement is signed and that landowners are given their
11	money.
12	So do you think we need to add anything more in
13	12 before the start date?
14	Commissioner Hanson?
15	COMMISSIONER HANSON: I had to pause just for a
16	second when he said Lewis and Clark pipeline, trying to
17	figure out whether that was a compliment or not. You
18	understand, of course, I was the Chairman of the Lewis
19	and Clark pipeline.
20	COMMISSIONER KOLBECK: No. And I understand
21	that they're totally different, but I think I really
22	wanted to go down the easement road. I really did. But
23	I've talked myself out of it. I know it's not our
24	jurisdiction. I know that we can't do exactly what
25	people have wanted us to do.

1 But I guess I've never heard of an easement 2 grant for a major project without the consideration for 3 easement to be paid in full. I guess I'm just looking 4 for an opinion from either one of you that is contrary to 5 that. 6 COMMISSIONER HANSON: No. I -- if I understand 7 your question correctly, should the landowner expect 8 payment for the easement itself up front, or are you 9 saying for potential crop losses or things of that nature 10 up front as well? 11 COMMISSIONER KOLBECK: I was more specifically 12 looking for the easement up front. And the reason I 13 talked myself out of it was because we don't have 14 jurisdiction over that. And I know that. And this is 15 just something that I mostly want people to know that we 16 were listening them, but I also want to just convince 17 myself too that what we've done in the Order is the 18 appropriate thing and that no one should be able to start 19 construction on someone's land until they've received 20 payment. 21 COMMISSIONER HANSON: That's my feeling as well. 22 Whether it should be in the Order or not, I don't know. 23 COMMISSIONER KOLBECK: Sure. 24 CHAIRMAN JOHNSON: Perhaps I will seque. Ιf 25 it's okay, Commissioner Kolbeck, perhaps I will segue to

looking at No. 7 which did deal with the public liaison officer. I think later on we mention the independence of the public liaison officer. I think that is really important. And so I'd like to have some more structural supports for that in 7.

Two in particular, that the Commission may remove the public liaison officer and that, secondly, if TransCanada wants to remove the public liaison officer, that the Commission would need to approve that. This is going to give in my estimation the liaison officer true independence at least from TransCanada and that TransCanada can't fire this person.

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Thoughts?

14 COMMISSIONER HANSON: Mr. Chairman, I think 15 that's an excellent idea. I had underlined in 9 in red 16 ink the word "independent" on the second line because I 17 wondered just how truly independent that person is. And 18 I think that would certainly help in the process.

I'm also curious. I know this is our time to discuss this, but I'm curious with Deb Gregg here who has that direct relationship with the liaison officer if she sees anything within -- I did not have an opportunity to chat with her prior to this, and if she doesn't mind, how did that process work for you?

And do you see any glaring challenges here that

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1	we should consider?
2	MS. GREGG: Commissioner Hanson, it was a
3	perfect process. Consumers that contacted our office we
4	were able to get ahold of their liaison the same day.
5	She would get right back to us either via e-mail or
6	phone. And in most instances she was able to resolve the
7	consumer's or landowner's concerns the same day. She
8	always followed up. We never had a problem getting ahold
9	of her. Nothing.
10	There were times that I always have to
11	commend her. There were times that she even would get on
12	a four-wheeler with farmers, landowners, check the roads,
13	check the fences. She always was in contact with us. We
14	did not have a problem.
15	COMMISSIONER HANSON: Thank you, Ms. Gregg. And
16	thank you, Mr. Chairman, for giving me that leeway to go
17	outside the parameters here.
18	CHAIRMAN JOHNSON: I was curious to the answer
19	too so it's a good question. Is there any objection to
20	adding those two additional provisions into Condition 7?
21	COMMISSIONER KOLBECK: Could you repeat them.
22	I'm sorry.
23	CHAIRMAN JOHNSON: That the Commission can
24	unilaterally remove the liaison and that, secondly,
25	TransCanada may not remove the liaison without the

1 Commission's explicit approval. 2 COMMISSIONER KOLBECK: Okay. Yes. I'm 3 comfortable with that. 4 CHAIRMAN JOHNSON: Okay. Hearing no objection, 5 that will be added to 7. COMMISSIONER HANSON: Mr. Chairman, on No. 6 as 6 7 you were reading it I was -- it hadn't occurred to me 8 earlier, I was trying to figure out on -- just the 9 process of the reconstruction and the way it's worded, 10 the last few sentences of the -- of that paragraph the 11 very -- the second to last sentence at the end of it says 12 "and afford the Commission the opportunity to review and 13 approve such modifications." 14 Now that is for the -- excuse me. That is 15 when -- well, when modifications -- when there's material 16 deviations made to the route, that the Commission has the 17 opportunity to review and approve those changes. 18 However, I don't find -- and perhaps I'm just not 19 remembering correctly, but I don't find it as you read it 20 that we have that same right -- opportunity to review and 21 approve the reconstruction route, the actual route. 22 So it appears that we have the right to review 23 and approve modifications to the route but not the route 24 itself. 25 Well, from a -- that's what CHAIRMAN JOHNSON:

1 the application contained. And so I think we're 2 approving their application and saying, okay, this is 3 where you said the stuff is going. We did an environmental analysis given those expectations. 4 We did, 5 you know, a noise analysis given those expectations of, 6 say, pump stations and if you're going to deviate from 7 that, then we need to know. 8 As you're talking about, Commissioner Hanson, 9 I -- it seemed to me route probably makes it clear. I 10 might actually add material deviations from this route or 11 facility locations must be made during construction. I 12 mean, as you're talking it kind of made me think maybe we 13 could make that clearer. 14 COMMISSIONER HANSON: I'm wondering if just that 15 portion of that sentence basically could be added where 16 it's just a sentence earlier where it says Keystone shall 17 file maps with the Commission depicting the final 18 preconstruction route and afford the Commission the 19 opportunity to review and approve. 20 CHAIRMAN JOHNSON: I think if you look at the 21 first sentence in 6. 22 COMMISSIONER HANSON: Okay. CHAIRMAN JOHNSON: It talks about how the route 23 24 is found on exhibits reviewed by the Commission. And so 25 if they're going to deviate from that -- we're saying

I	
1	that is your route. If you're going to deviate from
2	that, you've got to let us know.
3	COMMISSIONER HANSON: I think it's implied but
4	I'm having a tough time seeing where it actually jumps
5	out and says that.
6	CHAIRMAN JOHNSON: Well, we're approving their
7	application I mean, we if there's a way we can make
8	it more explicit, I think that would be fine.
9	COMMISSIONER HANSON: If others are comfortable
10	the way it is, that's fine. I just find that to me it
11	says that and I know that's the whole purpose of this
12	document, but in this particular sentence, particular
13	section regarding construction and relationships, it's
14	saying that they'll file the maps, but it doesn't say
15	that the Commission has the opportunity to review and
16	approve. So if we can add that
17	CHAIRMAN JOHNSON: That's what we do today. And
18	maybe and I understand now what you're saying. I
19	think if you look at it from reading that in context with
20	5, Condition 5 because there are literally thousands
21	of pages of information that we're not explicitly
22	approving today, but we're saying everything you said in
23	your testimony, everything you said in your filing is the
24	way it's got to be unless you have specific requests for
25	approval from us.

1 We're saying the exhibits you've got in TC 14, 2 that is the route, because we've got thousands of pages 3 of stuff that we're not explicitly approving today. 4 COMMISSIONER HANSON: Thank you. That makes me 5 more comfortable. Although I'm 99 percent comfortable 6 now. 7 MR. SMITH: Yeah. I might -- I think you pretty 8 well touched on where I was going. The TC 14 contains 9 the route that is currently the application route. And 10 that -- if you vote today to grant the permit, that's 11 what you're approving. 12 You know, in terms of this you'll note there's a 13 couple of times whereas Keystone makes refinements in all 14 of that, you know, we -- I don't think we want -- and, 15 again, I use the word "material." But every time there's 16 a minor little -- because you know that's going to 17 happen. 18 As things go along here and the planning process 19 goes along, landowners are going to want things moved 20 here or there, you know, to avoid things, little things 21 like that. But if there's material changes -- the way I 22 wrote it here is the same language as the first time. 23 But basically the idea is every time a map 24 deviation happens we don't want it in here. It's just 25 that at the end of the day if there are material

1 deviations from TC 14, right, prior to construction, the 2 preconstruction maps will be filed, and then if there are material deviations and then we'd have to -- the 3 4 Commission would have to approve those. 5 COMMISSIONER HANSON: My concern --6 Mr. Chairman, my concern stems from when it states that 7 "At such time as Keystone has finalized the 8 preconstruction route, Keystone shall file maps with the 9 Commission depicting the final preconstruction route." 10 So that has not been accomplished yet. 11 And then it says, if deviations from that route 12 take place, afford the Commission the opportunity to 13 review and approve such modifications. I don't know why 14 we would not want to be afforded the opportunity to 15 review and approve such modifications even if we --16 CHAIRMAN JOHNSON: I'm sorry. Go ahead, Okay. 17 Commissioner. That's fine. 18 COMMISSIONER HANSON: 19 CHAIRMAN JOHNSON: If material modifications 20 from the route approved by the Commission must be made, 21 striking during construction -- so made at any point. Ιf 22 material deviations from the route approved by the Commission must be made, Keystone shall advise the 23 Commission and all affected landowners, utilities, and 24 25 local governmental units prior to making such changes and

1 afford the Commission the opportunity to review and 2 approve such modifications." 3 I think your point's well taken, Commissioner, and those amendments make it true for at any stage of the 4 5 process. 6 COMMISSIONER HANSON: All right. I'm missing 7 the -- did you make a change there as you were reading 8 that? 9 CHAIRMAN JOHNSON: I did. 10 COMMISSIONER HANSON: I had a tough time 11 catching exactly where you were when you first started. 12 Where was the change? 13 CHAIRMAN JOHNSON: If material deviations from 14 the route approved by the Commission must be made, 15 striking during construction --16 COMMISSIONER HANSON: Okay. 17 CHAIRMAN JOHNSON: So we're broadening this in 18 two ways. First off, from a time perspective we're 19 broadening it. And, secondly, we're broadening it that 20 deviations not just from the preconstruction filings but 21 from the filings in TC 14 referenced in the first 22 sentence. 23 COMMISSIONER HANSON: So you're striking the 24 words "during construction." 25 CHAIRMAN JOHNSON: And also getting rid of the

word "this" and replacing it with "the route approved by 1 2 the Commission." 3 COMMISSIONER HANSON: Excellent. Thank you. 4 CHAIRMAN JOHNSON: Well, and thanks for your patience. It took me a while to get there, but slow and 5 6 steady wins the race. So thanks. 7 Okay. Good. Other -- other changes about 8 Condition Set II? 9 Hearing none, I will move that the Commission 10 approve Condition Set II. 11 Hearing no further discussion, we'll proceed to 12 vote. 13 Hanson. 14 COMMISSIONER HANSON: Aye. 15 CHAIRMAN JOHNSON: Kolbeck. 16 COMMISSIONER KOLBECK: Ave. 17 CHAIRMAN JOHNSON: Johnson votes aye. Motion 18 carries 3-0. 19 MR. SMITH: Can I butt in here, Mr. Chairman, 20 once? 21 CHAIRMAN JOHNSON: Yes. 22 MR. SMITH: I wanted to make -- I noticed 23 something regarding Commissioner Kolbeck's question on 24 Condition 2. And I -- and I responded to that, and it 25 occurred to me afterwards that I may -- I didn't want the

1 wrong implication or inference to be drawn from what I 2 said. 3 Some of those permits in Condition 2 will be 4 obtained after construction may have been commenced. And what I'm going to -- for example, a discharge permit, for 5 6 example, for a discharge point in -- if construction 7 commences in Harding County, a Surface Water Discharge 8 Permit is probably not going to be obtained from DENR, 9 for example, down in Tripp County until it's relevant. 10 You know what I mean? 11 Road permits are probably not going to be 12 obtained necessarily in the first season if they're not 13 going to -- if construction isn't going to happen. So 14 there's going to be some sequential, and all of the 15 permits to which that section refers will not have been 16 obtained prior to the project commencing. 17 Okay? 18 COMMISSIONER KOLBECK: All right. Yes. And 19 thank you for clarifying that. 20 And I think what I had specifically asked was 21 about the Presidential Permit. I know we've gotten a lot 22 of information about clean energy and Clean Energy Future 23 for America. But if it receives a Presidential Permit, I 24 am assuming that those items and security and all of that 25 are contained in the Presidential Permit. And so I was

1 just basically after that fact. 2 MR. SMITH: Okay. Yep. Thanks. 3 CHAIRMAN JOHNSON: Okay. Construction is a 4 really long section. You know, maybe I'll just pause. 5 It's a little different than last time because 6 everybody's got a copy of last time. 7 Do we feel that the verbalization of each one is 8 still the best route, or should we summarize them and 9 allow people the opportunity to read them? 10 And, Commissioners, I'll defer to whatever you 11 like. I don't mind reading them. But as I look out in 12 the crowd when I'm reading, nobody's really listening to 13 me. 14 COMMISSIONER KOLBECK: One thing, I guess, 15 No. 18 is about --16 CHAIRMAN JOHNSON: Well, we'll deal with them. 17 I mean, we're not going to just skip over them. We'll 18 just explain each of them rather than read each of the 19 words. 20 COMMISSIONER KOLBECK: Oh, I got you. I got 21 you. I thought you wanted to know if we have a specific 22 number we want to talk about --CHAIRMAN JOHNSON: No. I'm sure we'll have 23 24 plenty in construction we'll talk about. But I don't 25 know. I don't mind reading them either.

1 And we have an electronic list, Cheri, if that 2 will be helpful to you. Because I was purposely reading 3 pretty fast in the last set of conditions. Very fast. 4 What do you think? 5 COMMISSIONER HANSON: Mr. Chairman, it's your 6 call. It all depends on how you highlight each one. I 7 think you just give a highlight, at least the first 8 sentence or something like that just to say No. 13 speaks 9 of this or however so that people have that opportunity 10 to look at them. But ultimately it's up to the three of 11 us to discuss and vote on it. 12 So I think it's a courtesy at this juncture to 13 let the citizens know. 14 CHAIRMAN JOHNSON: Yeah. We put it on the 15 internet. Not everybody has access to the internet. 16 Although they're not listening to us if they don't. 17 COMMISSIONER KOLBECK: I'm comfortable with the 18 current pace that we're going. 19 CHAIRMAN JOHNSON: So you would prefer that I 20 read them? 21 COMMISSIONER KOLBECK: Yeah. 22 CHAIRMAN JOHNSON: Okay. Great. Then we'll 23 read. 24 Condition No. 13 except as otherwise provided in 25 the conditions of this Order and Permit, Keystone shall

1 comply with all mitigation measures set forth in the 2 Construction Mitigation and Reclamation Plan, CMR Plan, 3 as set forth in Exhibit TC 1, Exhibit B. Ιf 4 modifications to the CMR Plan are made by Keystone as it 5 refines its construction plans or are required by the 6 Department of State in its Final EIS Record of Decision 7 or the Presidential Permit, the CMR Plan as so modified 8 shall be filed with the Commission and shall be complied 9 with by Keystone.

10 Condition No. 14, Keystone shall incorporate 11 environmental inspectors into its CMR plan and obtain 12 follow-up information reports from such inspections upon 13 the completion of each construction spread to help ensure 14 compliance with this Order and Permit and all other 15 applicable permits, laws, and rules.

Condition 15, prior to construction, Keystone 16 17 shall in consultation with area NRCS staff develop 18 specific construction reclamation units, con/rec units, 19 that are applicable to particular soil and subsoil 20 classifications, land uses, and environmental settings. 21 The con/rec units shall contain information of the sort 22 described in responses to Staff Data Request 3-25 found 23 in Exhibit TC 16.

15, sub a, and the development of the con/recunits in areas where NRCS recommends, Keystone shall
1 conduct analytical soil probing and/or soil boring and 2 analysis in areas of particularly sensitive soils where 3 reclamation potential is low. Records regarding this 4 process shall be available to the Commission and to the 5 specific landowner affected by such soils upon request.

15, sub b, through development of the con/rec 6 7 units and consultation with NRCS, Keystone shall identify 8 soils for which alternative handling methods are 9 recommended. Alternative soil handling methods shall 10 include but are not limited to the triple lift method 11 where conditions justify such treatment. Keystone shall 12 thoroughly inform the landowner regarding the options 13 applicable to their property, including their respective 14 benefits and negatives and implement the option for soil 15 handling selected by the landowner. Records regarding 16 this process shall be available to the Commission upon 17 request.

18 15, sub c, Keystone shall in consultation with 19 NCRS ensure that its construction planning and execution 20 process, including con/rec units, CMR Plan, and its other construction documents and planning shall adequately 21 22 identify and plan for areas susceptible to erosion, areas 23 where are sand dunes are present, areas with high 24 concentrations of sodium bentonite, areas with sodic, 25 saline, and sodic-saline soils, and any other areas of

1 low reclamation potential.

15, sub d, the con/rec units shall be available upon request to the Commission and affected landowners. Con/rec units may be evaluated by the Commission upon complaint or otherwise, regarding whether proper soil handling, damage mitigation, or reclamation procedures are being followed.

8 15, sub e, areas of specific concern or of low 9 reclamation potential shall be recorded in a separate 10 database. Action taken at such locations and the results 11 thereof shall also be recorded and made available to the 12 Commission and the affected property owner upon request.

Perhaps to share the load a little bit, Commissioner Kolbeck, why don't you take a little bit and when you tap out we'll just keep round robining it. COMMISSIONER KOLBECK: I've got 16.

17 Keystone shall provide each landowner with an 18 explanation regarding trenching and topsoil and subsoil rock removal, segregation, and restoration method options 19 for his or her property consistent with the applicable 20 21 con/rec unit, shall follow the landowner's selected 22 preference as documented on its written construction 23 agreement with the landowner as modified by any 24 subsequent amendments or by other written agreements. 25 Sub a, 16, Keystone shall separate and segregate

1 topsoil from subsoil in agricultural areas, including 2 grasslands and shelter belts, as provided in the CMR Plan 3 and the applicable con/rec unit. 4 b, Keystone shall repair any damage to property 5 that results from construction activities. 6 c, Keystone shall restore all areas distributed 7 (sic) by construction in their preconstruction condition, 8 including their original preconstruction topsoil, 9 vegetation, elevation, and contour or as close thereto as 10 is feasible, except as is otherwise agreed to by the 11 landowner. 12 d, except where practicably infeasible, final 13 grading and topsoil replacement and the installation of

14 permanent erosion control structures shall be completed 15 in nonresidential areas within 20 days after backfilling 16 the trench. In the event that seasonal or other weather 17 conditions, extenuating circumstances, or unforeseen 18 developments beyond Keystone's control prevent compliance 19 with this time frame, temporary erosion controls shall be 20 maintained until conditions allow completion of cleanup 21 and reclamation.

e, Keystone shall draft specific crop monitoring protocols for agricultural lands. If requested by the landowner, Keystone shall provide an independent crop monitor to construct yield testing and/or such other

1 measurements of productivity as he shall deem 2 appropriate. The independent monitor shall be a 3 qualified agronomist, range land specialist, or otherwise 4 qualified with respect to the species to be restored. 5 The protocols shall be available to the Commission upon 6 request and may be evaluated for adequacy in response to 7 a complaint or otherwise. 8 f, Keystone shall work closely with landowners 9 or land management agencies to determine a plan to 10 control noxious weeds. Landowner permission shall be 11 obtained before the application of herbicides. 12 g, Keystone's adverse weather plan shall apply 13 to improved hay land and pasture lands in addition to 14 crop lands. 15 h, the size, density, and distribution of rock 16 within the construction right of way following 17 reclamation shall be similar to adjacent undisturbed 18 areas. Keystone shall treat rock that cannot be 19 backfilled within or below the level of natural rock 20 profile as construction debris and remove it for disposal 21 offsite except when the landowner agrees to the placement 22 of the rock on his property. In such cases the rock 23 shall be placed in accordance with the landowner's 24 directions. 25 i, Keystone shall utilize the proposed trench

1 line for its pipe stringing trucks where conditions allow 2 and shall employ adequate measures to decompact soil as 3 provided in the CMR Plan. Topsoil shall be decompacted 4 if requested by the landowner.

5 j, Keystone shall monitor and take appropriate mitigation actions as necessary to address salinity 6 7 issues when dewatering the trench, and field conductivity 8 and/or other appropriate constituent analysis shall be 9 performed prior to disposal of trench water in areas 10 where salinity maybe expected. Keystone shall notify 11 landowners prior to any discharge of saline water or of 12 any spills of hazardous materials on their lands.

13 k, Keystone shall install trench and slope 14 breakers where necessary in accordance with the CMR Plan 15 as augmented by staff's recommendations in Post Hearing 16 Commission Brief pages 26 and 27.

17 l, Keystone shall apply mulch when reasonably 18 requested by landowners and also wherever necessary 19 following seeding to stabilize the soil surface and to 20 reduce wind and water erosion. Keystone shall follow the 21 other recommendations regarding mulch application in 22 Post Hearing Commission Brief page 27.

23 m, Keystone shall reseed all lands with 24 comparable crops to be approved by landowners in 25 landowner's reasonable discretion, or in a pasture, hay,

1 or native species areas with comparable grass or forage 2 crop seed or native species mix to be approved by 3 landowner in landowner's reasonable discretion. Keystone shall actively monitor revegetation and all disturbed 4 5 areas for at least 2 years. 6 n, Keystone shall coordinate with landowners 7 regarding his or her desires to properly protect cattle, 8 shall implement such protective measures as are 9 reasonably requested by the landowner, and shall 10 adequately compensate the landowner for any loss. 11 I'm sorry. р. 12 o, prior to commencing construction, Keystone 13 shall file with the Commission a confidential list of 14 property owners crossed by the pipeline and update this 15 list if route changes during construction result in 16 property owner changes. 17 No. 17, Keystone shall cover open-bodied dump trucks carrying sand or soil while on paved roads and 18 19 cover open-bodied dump trucks carrying gravel or other 20 materials having the potential to be expelled onto other 21 vehicles or persons while on a public road. 22 18 --23 CHAIRMAN JOHNSON: Commissioner, I don't want to 24 revisit because I know that we've already talked about I do wonder because I don't know if anybody's paying 25 it.

1 attention to us. I mean, I wonder if people's time who 2 really are concerned this, if their time might be better 3 spent -- if we talk about areas where we disagree or 4 areas that the conditions they have in their own hands 5 are not consistent with our beliefs. 6 COMMISSIONER KOLBECK: Okay. CHAIRMAN JOHNSON: If we talk about ways to 7 8 amend this, I think that may be a better use of their 9 time as well as ours. But I don't want to -- I just want 10 to suggest this once more and see if I'm supported. 11 COMMISSIONER KOLBECK: No. I'm fine -- actually 12 when I said I was comfortable with the proper cadence I 13 was thinking that you were summarizing a little bit 14 already. But that's okay. 15 We can hurry it along here -- not hurry it 16 along. I shouldn't say that. But I have specific things 17 like 18, 23, 43, 44. 18 CHAIRMAN JOHNSON: And I think we all do. And 19 so my intention is not to -- I want to focus on that. 20 COMMISSIONER KOLBECK: Okay. CHAIRMAN JOHNSON: I want to focus on the 21 22 problems I've got with 16d, and the problems you've got 23 with 18, and let's talk about that. So I think we're all 24 in agreement. Let's do that, if that's okay. 25 So with that being said, you know,

1 Commissioner Hanson did say we should summarize them, and 2 I think that makes sense. 3 Condition 18 does deal with fuel storage 4 facilities and refueling activities and their proximity 5 to both private and municipal wells. 6 19 deals with the treatment of trees, ensuring 7 that landowners are compensated and limiting the width of 8 the clear cuts, particularly for windbreaks and shelter 9 belts. 10 And No. 20 deals with sediment control 11 practices. 12 No. 21 deals with the development of a frac-out 13 plan specific to South Dakota in those areas where 14 horizontal drilling is going to be happening -- would be 15 happening. 16 No. 22 deals with -- has a number of specific 17 sub conditions regarding construction near wetlands. 18 No. 23 has some specific conditions regarding 19 road protection and bonding. I think at least two sub 20 conditions are worth verbalizing. 21 b, that Keystone shall implement a regular 22 program of road maintenance and repair through the active construction period to keep paved and gravel roads in an 23 24 acceptable condition for residents and the general 25 public.

1 No. e requires a \$15.6 million road bond for the 2 year in which construction begins and a second bond in 3 the amount of 15.6 million for the ensuing year. 4 Condition 20 deals -- makes it clear that 5 although no residential property's expected to be 6 encountered, that there are a number of explicit 7 protections for properties that the pipeline would pass 8 within 500 feet of. 9 Condition 25. And that one is also probably 10 worth saying out loud. Construction must be suspended 11 when weather conditions are such the construction 12 activities will cause irreparable damage unless adequate 13 protection measures approved by the Commission are taken. 14 No. 26 deals with reclamation and cleanup of the 15 right of way and that it would be continuous during construction activities. 16 17 No. 27 makes it clear that all roads used during construction must be restored to at least their 18 19 preconstruction condition. 20 No. 28 requires Keystone to file a list 21 identifying private and new access roads that will be 22 used. No. 29 requires a winterization plan for the 23 24 applicant. 25 No. 30 deals with affected landowners and their

1 property and that the Applicant may encounter physical 2 conditions along the route which make following certain 3 conditions infeasible. After providing a copy of this 4 Order -- or rather the Applicant is required to provide a 5 copy of this Order to the landowner. And if the 6 Applicant and the landowner agree to specific 7 modifications, that Keystone may do what the landowner 8 wants rather than what this Order says. In essence, this 9 gives a lot of discretion to the landowner. 10 So with that, let us discuss any of the 11 specifics of Condition Set III, dealing with 12 construction. 13 And maybe I will start for -- 16d. I think this 14 is a great condition. This says you've got to clean up 15 your mess within 20 days. I wonder -- it says unless 16 it's practicably infeasible. 17 I'd like to add a section where this says, hey, 18 If it is practicably infeasible, if you're not listen. 19 going to get your cleanup done within 20 days, then you 20 have to provide notice to landowners, and such notice 21 must also include an estimate of when such restoration is 22 expected to be completed. 23 Any thoughts on that? 24 COMMISSIONER HANSON: That's perfectly 25 acceptable with me.

1 CHAIRMAN JOHNSON: Okay. Hearing no objection, 2 General Counsel Smith, if you could add that into the 3 language of 16d. 4 I've got an issue with 18, but Commissioner 5 Kolbeck mentioned he had an issue with 18. So I'll go 6 ahead and let you go. 7 COMMISSIONER KOLBECK: I guess my -- Condition 8 18 basically deals with the refueling stations. I know 9 that there is rural population out there, and I'm a 10 little concerned with the fire dangers that are out 11 there. 12 They've done a good job in the CMR about their 13 refueling stations. However, I would like that we 14 require all TransCanada vehicles to carry handheld fire 15 suppression, a shovel, and a radio for emergency contact, 16 whether they're refueling or not. 17 So the only reason I mentioned 18 is because they're required to do that at a fueling station, but I'd 18 19 also like them to be required to do that under their CMR. 20 It's 2-16 where they do have fire prevention and control. 21 I'd like to add that to that. 22 CHAIRMAN JOHNSON: I don't have any objection to I do think maybe we could give -- if we approve 23 that. 24 it, give John Smith the opportunity to fit that in in 25 some area other than construction.

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1	COMMISSIONER KOLBECK: Sure.
2	CHAIRMAN JOHNSON: Somewhere
3	COMMISSIONER KOLBECK: Well, and that's what I
4	was wondering, if 18 was the exact spot. The only reason
5	I brought up 18 is because it addresses the refueling
6	station, which is in their CMR and what they do at a
7	refueling station.
8	CHAIRMAN JOHNSON: Sure.
9	COMMISSIONER KOLBECK: It includes fire
10	suppression in there, and so I thought maybe we could
11	blend it in that way.
12	CHAIRMAN JOHNSON: Commissioner Hanson, any
13	concerns with that suggestion?
14	COMMISSIONER HANSON: No. I think it's very
15	appropriate. I think it's a good suggestion.
16	COMMISSIONER KOLBECK: One thing I would like to
17	mention, that I want it to apply to off road vehicles
18	too.
19	CHAIRMAN JOHNSON: Great. So fire suppression
20	equipment, a shovel, and a radio.
21	COMMISSIONER KOLBECK: Yep. Handheld fire
22	suppression fire extinguisher, shovel, and radio for
23	emergency ground check on all TransCanada vehicles and
24	all off road vehicles.
25	CHAIRMAN JOHNSON: Great. Hearing no objection,

1 that condition will be added somewhere to the list of 2 conditions. And we'll vote on it as part of the 3 Condition Set III. 4 COMMISSIONER KOLBECK: Okav. 5 CHAIRMAN JOHNSON: So okay. Any other thoughts? 6 We'll go round robin style here. 7 Gary, why don't you go, and we'll keep rolling. 8 COMMISSIONER HANSON: Mr. Chairman, on 15 9 subsection b, I'm wondering whether a reasonable standard 10 should be included in that as well. We've included those 11 in 16 -- well, in a number of areas, 16m, n, and o have 12 standards of reasonability. 13 And I was looking at that statement from the 14 standpoint of implement the option for soil handling 15 selected by the landowner. And certainly that should be 16 a reasonable -- there should be some standard of 17 reasonability. 18 I wasn't quite certain how to phrase that, but 19 implement a reasonable option for soil handling selected 20 by the landowner. The challenge always is defining 21 reasonable but --22 CHAIRMAN JOHNSON: Yeah. You're right. We've 23 got that issue throughout here. I think it's a good 24 suggestion. If I would wordsmith a little, implement whatever reasonable option for so handling? 25

1 COMMISSIONER HANSON: That's fine. 2 CHAIRMAN JOHNSON: Selected by the landowner? 3 COMMISSIONER HANSON: Correct. CHAIRMAN JOHNSON: Any objection to the Hanson 4 5 addition? 6 Hearing none, it's added to b, 15b. 7 You know, Dakota Rural Action suggested an 8 adverse weather plan in their Brief. I thought it was a 9 good suggestion. It has not made the final cut here that 10 I can see. And so I would like to add to what would be a 11 new -- well, the end of the construction section, add 12 filing of an adverse weather plan with the Commission. 13 This really is one area where the Commission has 14 learned from the first Keystone Pipeline. You know, that 15 weather was so bad for so long, I'm not entirely clear 16 that having a plan -- I'm sure that TransCanada had a 17 plan. I just think if we have weather like that again, 18 particularly out west with highly erodible soils, I think 19 it will make the Commission and landowners feel better 20 knowing such a plan is on file with the Commission for 21 our review and, frankly, for our follow up if it's not 22 being followed. 23 Any concerns? 24 MR. SMITH: Which one was that, Mr. Chairman? Ι 25 apologize.

1 CHAIRMAN JOHNSON: Well, that would be a new --2 that would be a new section. I mean, I quess for right 3 now for numbering purposes it would be 30B, not 30 4 sub b, or 30.5. It would be between 30 and 31. 5 Incidentally, Mr. Smith, you could add it 6 wherever the numbering most made sense from a flow 7 perspective, but we would add it in this section. 8 Hearing no objection, it will be so added. 9 Commissioner Kolbeck, you're up. 10 COMMISSIONER KOLBECK: On 23e, that would be the 11 bonding, I would like to require that all roads be 12 videotaped by TransCanada. I know -- this may be 13 something that we've learned from the first one too. Ι 14 know some counties had videotaped it, some counties 15 hadn't. 16 Then when it came to our liaison trying to work 17 out deals with certain county organizations and county 18 commissions, I think videotape was very accurate. For 19 both sides. It was an advantage for both sides. So I'd 20 like to add that. 21 CHAIRMAN JOHNSON: I don't have a problem with 22 that. Commissioner? 23 24 COMMISSIONER HANSON: No. I don't have a 25 problem with that.

1 CHAIRMAN JOHNSON: Okay. Hearing no objection, 2 that will be added to 23e. 3 Anyone have anything else for Section III? 4 COMMISSIONER HANSON: Mr. Chairman. 5 CHAIRMAN JOHNSON: Yes. 6 COMMISSIONER HANSON: I cannot find it right 7 now. I had the section all marked out from Protect 8 South Dakota Resources, and that's one of the challenges 9 with all of the notes that we have here. 10 We have a section in ours on 23e pertaining to 11 bonding that I believe is adequate. Although, as I 12 recall -- and perhaps someone else, if I can jar their 13 memory, Protect South Dakota Resources had some real 14 good -- I thought it was a worthwhile document, a lot of 15 information in it, and they had a suggestion for the 16 bonding. 17 I think it's toward the bottom of their first 18 page. And I'm wondering if -- I don't wish to put staff 19 on the dime here, but if Mr. Smith could -- I know he 20 read those and understood them thoroughly, but it's the 21 second section at the beginning of their proposed 22 conditions now that I find it. 23 And I'm wondering whether in his consideration 24 and deliberation of just what to put there, what he 25 thought of that. Because this one that we have is

1 slightly different from what we had with the first 2 Keystone Pipeline, the 23, subsection e, that's being 3 suggested. 4 Do you find that, Mr. Smith, or have I disarmed 5 you to an extent here? 6 MR. SMITH: You're talking about the second 7 paragraph of the proposed conditions of Protect 8 South Dakota Resources? Is that --9 COMMISSIONER HANSON: They have a statement --10 they have a lengthy statement about general liability 11 bond and amount equal to 1.5 times the estimated cost of 12 remediation, removal, cleanup, site restoration of the 13 property. How long the security shall remain in effect, 14 issuer of the security shall provide 180 days. I was 15 just wondering. 16 Like I say, I'm comfortable with what we have. 17 And perhaps I shouldn't have even brought it up since I 18 am comfortable with what you wrote. But at the same time 19 I was just wondering what thoughts you may have had on --20 maybe that's a private conversation for sometime later 21 over coffee, but I just thought that they had presented 22 some interesting thoughts there. 23 Although it's -- as I read it, it seemed a 24 little bit of a challenge to implement and follow through 25 So a little more challenging. and such.

1 Excuse me. Commissioner Kolbeck has --2 COMMISSIONER KOLBECK: I was just going to -- I 3 just wanted you to know that I had the same thoughts. 4 And then once I went through the numbers, 31.2 million 5 for roads after two years, I looked back at the first 6 one. We still have \$25 million worth of bonding intact 7 on the first side. 8 COMMISSIONER HANSON: Correct. 9 COMMISSIONER KOLBECK: And that's what 10 alleviated my fears on Section e. Now I don't know if 11 that does it for you, but that's how I felt the 31.2 is 12 sufficient on this one. 13 COMMISSIONER HANSON: And that is a larger 14 amount than what we had on the first Keystone Pipeline. 15 And that was adequate. At least it appears to have been. 16 CHAIRMAN JOHNSON: Well, and as I thought 17 through this same issue, one other consideration is, I 18 mean, you've still got a multibillion dollar asset. Even 19 if there was no bond, they would still have a legal 20 obligation to fix those roads. So there's additional 21 protection beyond just the 31.2. 22 COMMISSIONER HANSON: Well, I have no suggestion for a change from that. And, like I say, I'm comfortable 23 24 with it. But I thought that it was a worthwhile 25 document, and it was an interesting one. So I appreciate

1 your thoughts. Thank you. 2 Thank you, Mr. Chairman. 3 CHAIRMAN JOHNSON: Thank you. Mr. Koenecke, you 4 were hovering a bit. I want to give you very little 5 latitude to speak. How can we help? 6 MR. KOENECKE: Thank you, Commissioner. I'm 7 willing to accept very little latitude. I appreciate the 8 process you're using, and I don't intend to abuse it. 9 I have a message from Mr. Hicks on behalf of 10 TransCanada looking at 16d on the bottom of page 4. He 11 would like me to share with you the concern about the use 12 of the word "final" in the first sentence of 16d on the 13 bottom of 4. 14 And he informs me that we proposed rough 15 grading and topsoil replacement in those sorts of 16 matters, and I wish I had a message from him telling me 17 more than that. 18 CHAIRMAN JOHNSON: I understand the concern. Ι agree final may not be the right word. Rough also 19 20 doesn't seem like the right word. Rough appears like it 21 could be in far rougher shape than maybe we would 22 anticipate it would be. Do you have another word, Mr. Koenecke? 23 24 MR. KOENECKE: I don't, but if you'd allow me to 25 get one, I'd come back to you.

1 CHAIRMAN JOHNSON: Okay. Great. Let's do it. 2 MR. SMITH: I would point out or at least I 3 believe this language is verbatim from the first -- from the first project. It was buried a little bit 4 5 differently in the middle of a paragraph, but I think 6 this is absolutely identical language, Mr. Koenecke. But 7 we'll take a look at that. 8 CHAIRMAN JOHNSON: Well, and just because a lot 9 of this wording is different. Some of this wording is 10 the same. Regardless, we want to make sure that it's the 11 right wording. And I do immediately understand why final 12 grading might not be the right word. 13 So okay. Were there any -- were there -- were 14 there any other suggestions over Section III? 15 I am not hearing any. So we will proceed to 16 vote on Condition Set III as amended. 17 Hanson. 18 COMMISSIONER HANSON: Aye. 19 CHAIRMAN JOHNSON: Kolbeck. I'm sorry. 20 Commissioner Kolbeck, we're voting on Condition Set III 21 as amended. 22 COMMISSIONER KOLBECK: Aye. 23 CHAIRMAN JOHNSON: My apologies. Johnson votes Motion carries 3-0. 24 There were a number of aye. 25 amendments to that area.

1 With that, we'll take up Condition Set IV, which 2 is Pipeline Operations, Detection, and Emergency 3 Response. Condition 31 deals with following the PHMSA 4 5 Special Permit, if issued. 6 32 deals with Keystone requiring compliance by 7 its shippers with crude oil specifications. And that's 8 for internal corrosion, to eliminate internal corrosion, 9 mitigate it, reduce it. 10 33 indicates that Keystone would have an 11 obligation for reclamation and maintenance of the right 12 of way throughout the life of the pipeline. 13 34 deals with assessment activities regarding 14 high consequence areas and specifically instructs 15 Keystone to consult with Geological Survey, Department of 16 Game, Fish & Parks, and local landowners and governmental officials. 17 18 35 makes special note of Southern Tripp County 19 and the High Plains Aquifer, which in that area is very 20 near ground surface and is overlain by highly permeable 21 sands, which is more of a concern. So it does have some special requests -- rather demands, special treatment for 22 23 that High Plains Aquifer area. 24 36 requires that before the pipeline is put into operation that Keystone would file with PHMSA and 25

1 implement an Emergency Response Plan and I believe also 2 Integrity Management Program and that those would also be 3 filed with the Commission. 4 37 deals with periodic pipeline leak surveys 5 and instructs that a corridor centered on the pipeline up 6 to 15 feet wide shall be maintained in a herbaceous 7 state. 8 38 deals with up to a 10-foot-wide corridor 9 centered on the pipeline should be remained herbaceous 10 state in repairing areas. 11 That completes Condition Set IV, a summary of 12 it. Those are Conditions 31 through 38. Does anyone 13 have any comments or suggestions? 14 Commissioner Kolbeck. 15 COMMISSIONER KOLBECK: I just have some 16 comments. I think 33 is an extremely important one. Ι 17 know Ms. Neimi had mentioned that she got stuck in a rut. 18 It may be something that was put in a long time ago, but 19 it's my understanding that this one obligates them to 20 maintain that right of way for as long as that pipeline 21 is in the ground. 22 That's what we're after, Mr. Smith? 23 MR. SMITH: I guess -- I think so. You know, if 24 you want clarification of it, I can add something to it. 25 COMMISSIONER KOLBECK: Well, and I think it is

1 I just -- it's their obligation for reclamation clear. 2 and maintenance. I don't know of any other word, unless 3 you can help me, that would pertain to ruts, washouts, 4 anything like that. 5 We could probably clarify it like that. But do 6 you see any reason to do that? 7 CHAIRMAN JOHNSON: Now I would -- I would want 8 to make it clear that if -- this is my analysis so 9 someone correct me if I'm wrong. I mean, if there's an 10 agreement reached -- number one, let's say the pipeline 11 is approved. Number two, let's say it gets constructed. 12 That if the county government looks at the roads 13 and says that's great and we're going to sign this and 14 you're going to give us a million dollars to take care of 15 it, they take care of it. That obligation, that 16 agreement that's going to be signed between the local 17 government and the Applicant, makes that obligation go 18 away. 19 Now that being said, you're right, Commissioner, 20 33 indicates that you have a continuing obligation. Ιf 21 you go out and do something to the pipeline, if you 22 change out a part, if you doing some, if you cause damage 23 your obligation to clean up your mess, in essence, never

24 goes away.

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COMMISSIONER KOLBECK: Exactly. I just wanted

to make sure that -- there's a lot of plains out there and they run cattle on them and I just want to make sure that that pipeline right of way is maintained so that there's not ruts or anything else in it. And I think 33 does that for me.

6 The other thing I'd like to mention is 36 I 7 think it's very important that -- I don't think we can 8 emphasize that, that Keystone is going to prepare and 9 submit to PHMSA an Emergency Response Plan and the first 10 three letters -- first three words are probably the most 11 important. That's prior to putting the Keystone Pipeline 12 into operation there, they have to have an Emergency 13 Response Plan and emergency conditions. So I think this 14 section may be short, but it's extremely important.

15 CHAIRMAN JOHNSON: Well, and, of course, the 16 Integrity Management Program is also of huge importance. 17 And those will be filed with the Commission, and they 18 will, you know -- the typical confidentiality procedures 19 and the ability to request that information be made on 20 confidential will pertain to this document as it does for 21 all others.

Any other comments on Condition Set IV?
Hearing none, we will proceed to vote.
Hanson.
COMMISSIONER HANSON: Aye.

1 CHAIRMAN JOHNSON: Kolbeck. 2 COMMISSIONER KOLBECK: Ave. 3 CHAIRMAN JOHNSON: Johnson votes aye. The 4 motion carries 3-0. I'm sorry. 5 We will proceed to Condition Set No. V dealing 6 with the environmental. 7 39 deals with noise and setting a standard of 55 8 decibels unless that's waived by the owner in writing. 9 And it describes some point of measurement and some 10 process by which people can seek relief if that level is 11 not being met. 12 40 deals with public water supply system and 13 providing the necessary access to Keystone and 14 particularly puts onto Keystone an obligation to replace 15 a portion of any piping that passes through or under a 16 basement wall -- or rather that they are not required. 17 At least 45 days prior to commencing 18 construction Keystone shall publish notice in at least 19 one newspaper of general circulation in each county 20 advising landowners and public water systems of their 21 requirements to replace at no cost polyethylene water 22 piping within 500 feet of the project. 41 instructs Keystone to follow all protection 23 and mitigation efforts as identified by the U.S. Fish & 24 25 Wildlife Service. And then some specific species are

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1	noted.
2	Condition 42 deals with drain tile systems and
3	Keystone's obligations regarding those.
4	Are there particular comments regarding
5	subset or rather Condition Set V?
6	I perhaps will not perhaps. I will raise
7	one. I know it's standard to say make a notice of one
8	newspaper of general circulation. There's at least one
9	county, Meade County, that it's really two universes. I
10	mean, you've got the Faith universe. You've got the
11	Sturgis universe. It just seems to me to be extra
12	cautious there aren't that many more newspapers picked
13	up by us saying shall publish notice in all newspapers of
14	general circulation located in each county. It may only
15	be another three newspapers, but it seems to me it makes
16	sure we have proper notice.
17	Are there any concerns regarding that?
18	COMMISSIONER KOLBECK: No.
19	CHAIRMAN JOHNSON: Okay. Then that hearing
20	no objection, then that amendment is made to
21	Condition 40.
22	Are there other changes?
23	COMMISSIONER HANSON: Mr. Chairman, on item 40
24	it states that Keystone shall replace at no cost such
25	landowner. Is that how it was phrased in our original

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1	I guess it doesn't matter how it was phrased in our
2	original one or not. I assume it is.
3	Should we not state that they shall replace
4	what? I was I was always under the belief that they
5	were to replace it with ductile iron or something of that
6	nature or a nonpermeable pipe.
7	Isn't that the intent? Shouldn't we say that
8	they shall replace at no cost such landowner polyethylene
9	water piping with ductile iron, if that's their intent?
10	MR. SMITH: Well, I don't know that it would
11	necessarily be I would say the normal replacement
12	would be PVC, polyvinyl chloride. The difference is
13	polyethylene is highly permeable to BTEX and PVC is not
14	and neither is ductile iron. But I don't know that this
15	one the idea was to reduce at least where you have
16	polyethylene where it has a a much, much greater
17	probability in the event there were a very slow
18	dribble type leak, it's got a much greater probability of
19	being penetrated whereas the evidence, you know,
20	regarding PVC that's been developed by the American Water
21	Works Association demonstrates that PVC is actually a
22	highly impervious to BTEX.
23	COMMISSIONER HANSON: That's good information.
24	I appreciate that. So I would be comfortable if we
25	stated what it's perhaps just simply stating with

1 nonpermeable piping. 2 MR. SMITH: That would suit me fine. Yep. Ι 3 think that's okay. 4 CHAIRMAN JOHNSON: Any objection to that 5 suggestion? 6 Hearing none, so amended. 7 Okay. Good. Any other suggestions to subset V? 8 Condition Set V. 9 Hearing none, we'll proceed to vote. 10 Hanson. 11 COMMISSIONER HANSON: Aye. 12 CHAIRMAN JOHNSON: Kolbeck. 13 COMMISSIONER KOLBECK: Aye. 14 CHAIRMAN JOHNSON: Johnson votes aye. Motion 15 carries 3-0. 16 No. 6 deals with cultural and paleontological 17 resources. 18 No. 43 deals with archaeological resources, 19 cultural resources, historical resources, or grave sites 20 and requires that Keystone follow an unanticipated 21 discoveries plan reviewed by the State Historic 2.2 Preservation Office. 23 44 goes a bit further. Requires procedures 24 dealing with paleontological resources and has a number 25 of subconditions to make sure those are treated properly.

1 I will indicate under 43 if resources are found, 2 the work must immediately cease under that portion of the 3 site. 4 Any thoughts or comments on Condition Set VI? 5 COMMISSIONER KOLBECK: On 43 I think that Keystone should have to pay for the excavation of a 6 7 fossil that is disturbed. 8 When I was a Commissioner in Brandon I know that 9 there were many fossils that dealt with human artifacts, 10 human bones. And that's more specifically what I'm 11 talking about is human bones. Not necessarily possibly 12 an arrowhead or something like that. The human remains, 13 if they were to come across, oh, something similar to the 14 Indian village in Mitchell or something where there would 15 be human remains, I know in Brandon that was the 16 responsibility of the landowner, that if they found 17 those, the landowner had to pay and then the Flandreau Sioux Tribe would come and take them and rebury them. 18 19 I don't want the landowner responsible for that, 20 if the Keystone Pipeline was to unearth anything like that. 21 22 CHAIRMAN JOHNSON: I would want to make sure our 23 wording is pretty tight on that. I mean, it does seem to 24 make sense to me that if you come across a fossil -- I 25 mean, the landowner has to pay to get that out of there.

1 The work's got to stop. Something's got to happen. And so if that's the intent of your motion, I'm fine. 2 What I 3 wouldn't want is somebody to stumble across a corner of a 4 prehistoric Indian village as you mentioned in Mitchell, 5 have it be a multimillion dollar obligation for 6 TransCanada, even though that area is not affected by the 7 pipeline at all --8 (Discussion off the record) 9 CHAIRMAN JOHNSON: Even if that area wasn't 10 affected by the pipeline at all, I wouldn't want the 11 Applicant to have some multimillion dollar excavation 12 obligation to excavate the entire area. I would want it 13 focused more on the fossil or the cultural item that was 14 directly affected by the construction activity. 15 Is that what you intended? 16 COMMISSIONER KOLBECK: Well, I've thought about 17 that. And I think that the most reasonable compromise 18 that I could come to would be that they would be 19 responsible for the width of the easement. So if they've qot a 50-foot easement, they would be responsible for 20 21 that -- the 50 feet. 22 Because in my mind I debate on whether -- well, 23 it never would have been unearthed if they wouldn't have 24 been there so it's their responsibility, that they 25 unearthed it in the first place so they should be

1 required to pay for the entire excavation. 2 But then as Mr. Smith and I had talked about, 3 you know, the Indian village in Mitchell, no, I don't think that they should have to go for acres and acres of 4 5 an old fossil town or settlement. 6 So I would think that maybe just the easement --7 the width of the easement, contained to the width of the 8 easement would be --9 CHAIRMAN JOHNSON: So you would put into our 10 conditions an obligation to continue the excavation of an 11 item that was not even disturbed by trenching activities? 12 I mean, to me if you stumble into a house that, 13 yeah, okay, excavate the house. I understand. Let's not 14 hit the landowner for that, although they may have a very 15 valuable item as a result. 16 But if there's a house next to it that was not 17 disturbed, I mean, I just feel like you deal with what 18 you hit, not what you didn't. And discussing a whole 19 easement, I mean, you know, dozens and dozens feet, that 20 would make me a little nervous because then you're 21 dealing with things that were not unearthed but may be 22 considered to be part of the same excavation -- I mean, 23 you don't have to dig them up. 24 COMMISSIONER KOLBECK: No. That's a very good 25 point. And maybe -- I would still think because of the

easement and because they were the cause of the unearthing of one artifact that could be related to dozens, I think that TransCanada would be -- should excavate with the -- I understand that you could go north and south quite a ways for the easement.

6 CHAIRMAN JOHNSON: But, I mean, you're dealing 7 with things that have not even been touched, I mean, have 8 not been disturbed. I mean, TransCanada hasn't done 9 anything wrong. They have not disturbed these items.

COMMISSIONER KOLBECK: Except the first one.

11 CHAIRMAN JOHNSON: Right. And so if you've got 12 this, you know, creature skeleton, you can unearth that, 13 but that does not require any obligation to then go 14 15 feet away and maybe some paleontologist might say, 15 well, this is part of sort of the same area.

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I mean, I just want us to just deal with the particular item or fossil or resource that they disturbed. That to me seems like a reasonable condition. COMMISSIONER KOLBECK: And I do understand --

20 and believe me. I've thought about it for weeks on how 21 to handle this. But the easement north and south is 22 hundreds of miles long. So you could -- and in your 23 example that's very true. You could go north and south 24 within the easement for a mile.

And in my first thoughts I was thinking side to

1 side. But I -- I do agree with you that the one item for 2 sure they should be liable for that -- the cost of 3 excavating that. 4 CHAIRMAN JOHNSON: So I don't know how we write 5 this in. And we won't wordsmith too much, but let's make 6 sure we give General Counsel Smith enough guidance. 7 If we say TransCanada will bear the economic 8 burden of excavation of individual resources unearthed or 9 discovered during construction activity. COMMISSIONER KOLBECK: 10 I would agree with that. And back to my example in Brandon, they unearthed, well, 11 12 tens of skeletons, and then they were -- that landowner 13 was responsible to do that. And to your point they were 14 only responsible for what they unearthed so I agree with 15 you. 16 CHAIRMAN JOHNSON: Any thoughts, objections, 17 Commissioner? 18 COMMISSIONER HANSON: I just -- from the way 19 you've phrased it just now, Mr. Chairman, it almost 20 sounded like they were responsible for continued 21 excavation outside of the easement almost. And I don't 22 think that's your intent at all. 23 CHAIRMAN JOHNSON: No. By individual resource I 24 meant that animal, that clay pot, that home, that 25 particular individual item. I tend to throw the

1 adjective "individual" in. 2 COMMISSIONER HANSON: Sure. As long as 3 Mr. Smith understands that that individual resource would 4 not -- a village would not be considered an individual 5 resource so that it couldn't be extrapolated to that. 6 CHAIRMAN JOHNSON: Well, my wording is 7 cumbersome. I mean, if you've got --8 COMMISSIONER HANSON: No. I think we placed 9 that burden on our general counsel to figure out how to 10 say it. But the intent at least from what you're saying 11 is clear to me that if within that trenching area they 12 disturb something, then they are required to complete the 13 excavation of that item, even if it is outside the 14 trenching area, as long as it's not an entire cemetery or 15 something or an entire village. I'm not sure just how to phrase it myself, but I 16 17 think it's clear in our minds at least. 18 CHAIRMAN JOHNSON: I think it is. Mr. Smith, 19 would you be able to so amend the conditions? 20 I could. I mean, I definitely want MR. SMITH: to bring up at least a couple of things and at least make 21 22 sure you guys have thought about it, I guess. One of them is there's a significant difference 23 24 between 43 and 44. There's a big, big difference between resources that are covered under the federal native 25

population and other burial type site laws -- again, I'm not an expert on that and I haven't looked at the evidence here lately but that Paige Hoskinson testified about. There's a huge difference between those things and paleontological resources.

Those resources, first of all, the grave site type resources are the ones that are required by law to be dealt with as sacred objects, I guess, for lack of a better term of native peoples. Those are the ones that put a mandatory financial burden on a landowner.

The discovery of a dinosaur does not. It does not. There's no obligation to dig up a dinosaur. There's no -- the landowner has no legal obligation to do anything, you know. So there's a huge difference there.

And, I mean -- and I'm not saying you're wrong. I'm not saying not to do that. I'm just saying the only reason a landowner would dig that up is because he wants the dough, you know. I mean, just to be blunt about it. All of a sudden he's a lucky man.

And, I mean, I just want to have you ask the -now it's one thing for the portion of the dinosaur that's been -- that's been disturbed and maybe damaged by Keystone. We have a condition in here that requires Keystone to compensate the landowner for damage to property. A dinosaur is landowner's property. Native

1 American bones are not. Those are not. Those are by 2 federal law -- they're not under the same status. Okay. 3 So, you know, I think that's the point is I 4 think we took some experience you had, Commissioner 5 Kolbeck, on the discovery of a certain kind of site that 6 is required to be treated a certain way under the federal 7 laws pertaining to cultural resources -- and mainly we're 8 talking Native American cultural resources -- and we're 9 extrapolating that to something that is not related to 10 that. And that's prehistoric animal bones and the like, 11 and those are not similar. Okay. 12 I just want you guys to know that. Okay. 13 COMMISSIONER KOLBECK: Well, I understand that 14 43 deals with such things as human artifacts whereas 44 15 would be -- is damages. That's what you're saying. 16 MR. SMITH: 44 is paleontological resources. 17 COMMISSIONER KOLBECK: Yes. 18 MR. SMITH: We're talking dinosaurs. 19 COMMISSIONER KOLBECK: Yes. 20 MR. SMITH: 43 deals with cultural resources 21 such as --22 COMMISSIONER KOLBECK: Human bones. 23 MR. SMITH: Human bones and funerary objects, 24 sites, that kind of thing. And those have a different 25 legal system governing them. Dinosaurs are private --
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1	that's property. That's private property. Okay. That's
2	a different kettle of fish totally.
3	And, I mean, I want to at least ask you this
4	because I think you need to consider this on this, is
5	with respect to something, okay, where a landowner had no
6	obligation, okay, which might happen with discovered
7	prehistoric Native American funerary discovery, that kind
8	of a thing, and all the sudden now the landowner's
9	potentially faced with an excavation obligation he didn't
10	have.
11	Okay. Now to me that makes sense. But I think
12	you have to ask yourself on discovery of a
13	paleontological resources where that's an asset of the
14	landowner the extent to which Keystone should bear the
15	burden of that when the burden of that the cost of
16	doing that excavation would in the first instance have
17	been totally on the landowner so that he could make money
18	off his property.
19	CHAIRMAN JOHNSON: Okay. What's your pleasure,
20	Commissioner Kolbeck?
21	COMMISSIONER KOLBECK: I guess as long as
22	Commissioner Smith is comfortable knowing that I
23	understand Condition 43 is human artifacts and human
24	bones and there would be requirements by the federal law
25	and expenses by the landowner, that Keystone would be

responsible for excavation within the trench itself of 1 2 those human artifacts and human bones. 3 CHAIRMAN JOHNSON: So you just wanted to deal with 43? 4 5 COMMISSIONER KOLBECK: Just 43. I have different stuff on 44. 6 7 MR. SMITH: Under 43 I can even see the idea 8 that to the extent the pipeline excavation causes the 9 landowner to have to incur costs, to me it wouldn't be 10 ridiculous if some of that went outside the trench. But 11 I don't know that it does. I don't think so. 12 But I think you have to look at it completely 13 different in areas where it's a completely voluntary 14 thing for anyone to decide to excavate paleontological 15 resources on your property. 16 CHAIRMAN JOHNSON: Okay. The Kolbeck amendment 17 deals with 43. There has been no objection to its 18 application. 19 Commissioner, did you have another comment? 20 COMMISSIONER KOLBECK: No. As long as we all 21 understand what I'm getting after here. Okay. Good. CHAIRMAN JOHNSON: Good. Any further comments 22 23 on Condition Set VI? Hearing none -- additional comments? 24 25 COMMISSIONER KOLBECK: Yep. These are

1	additional comments. Now on 44 now when we are talking
2	about paleontological, dinosaurs, I feel that if you're
3	going to dig that trench through there and say you've got
4	a full skeleton of a Tyrannosaurus Rex out there and you
5	just hit the tail, I think that TransCanada should be
6	liable for the difference between the value of a full
7	complete fossil and now one that is incomplete.
8	CHAIRMAN JOHNSON: And I think further
9	conditions make that clear that when you damage the
10	property you're paying for the damage. But I shouldn't
11	have answered.
12	Frankly, you know, Mr. Smith, what's your legal
13	analysis of that?
14	MR. SMITH: I think it does. I mean, if you
15	want to put in any of the damage section, which is later
16	on, some specific things on damaged paleontological
17	resources, I don't think that would necessarily hurt.
18	You know, and I'm understanding you're not
19	now saying because the fact that they would pay for
20	damage to the resource which could happen. I mean,
21	you know, a trenching machine can conceivably damage a
22	valuable piece of property. That's one thing. You're
23	not again saying we're not back on required
24	excavation, though; right?
25	COMMISSIONER KOLBECK: Yes. And I understand

that. 1 2 MR. SMITH: Okav. Okav. 3 COMMISSIONER KOLBECK: The only reason I brought 4 it up on 44 is because it's specifically procedures 5 regarding paleontological resources. But we can -- I 6 know that you addressed that in 45 and 47 also so I'm not 7 sure where the correct place for you to put it in would 8 be. 9 CHAIRMAN JOHNSON: Let's -- my thought would be 10 let's go -- let's see if we add 45 and 47 to the list of 11 conditions and at that time if you don't think that is 12 explicit enough with regard to paleontological resources, 13 we can go back into 43 and 44 -- or rather 44. 14 COMMISSIONER KOLBECK: Sounds good. 15 CHAIRMAN JOHNSON: Great. Further comments on 16 Condition Set VI? 17 Hearing none, we'll proceed to vote. 18 Hanson. 19 COMMISSIONER HANSON: Aye. 20 CHAIRMAN JOHNSON: Kolbeck. 21 COMMISSIONER KOLBECK: Aye. 22 CHAIRMAN JOHNSON: Johnson votes aye. Motion carries 3-0. 23 24 With that, we have our final Condition Set VII, which deals with enforcement and liability for damage. 25

1 Condition 45 deals with an obligation Keystone 2 would have to repair or replace all property removed or 3 damaged during construction, which would not be limited 4 to fences, gates, utilities, water supply, irrigation, 5 and drainage systems. And Keystone would compensate the 6 owners for damages or losses that could not be fully 7 remediated. 46 deals with a person's individual well and 8 9 possible contamination of that resource and that Keystone 10 would have to supply water of at least similar quality 11 until that was resolved. 47 deals with damage caused by Keystone as a 12 13 result of soil disturbance on a person's property and 14 makes them financially liable for all of that damage. 15 48 indicates that no person will be held 16 responsible for a pipeline leak that occurs as a result 17 of his or her normal farming practice. Condition 49 indicates that Keystone shall pay 18 19 commercially reasonable costs and indemnify and hold the landowner harmless for any loss, damage, claim, or action 20 resulting from Keystone's activities or use of the 21 22 easements. 23 Finally Condition 50 indicates that the 24 Commission's complaint process would be available to 25 landowners in dealing with these subjects.

[
1	Okay. Any comments on Condition Set VII?
2	COMMISSIONER KOLBECK: I understand that we
3	already approved 44. And I understand that that has
4	paleontological resources specifically mentioned. But
5	maybe on 46 where we mention but not limited to I'm
6	sorry. 45 where we say could but not limited to fences,
7	gates, water, supplies, irrigation, drainage, maybe could
8	mention it there too.
9	CHAIRMAN JOHNSON: What about 47? I'm not sure
10	if 47 and 45 both need to be in here. And I'm
11	surprised because 47 is much broader in some ways.
12	Maybe not. Any damage that occurs well, that's
13	because of soil disturbance. 45 doesn't deal just with
14	soil disturbance. Does 47?
15	COMMISSIONER KOLBECK: I'm comfortable with
16	Mr. Smith making the determination. I guess my biggest
17	concern is fossils are included in there, and it's made
18	very clear that I kind of like 47 the way it's written
19	already. And I would rather it go into 45 where we're
20	listing specific things, but that's just
21	CHAIRMAN JOHNSON: But you don't think 47 is
22	clear enough without explicit notice in 45 to fossils?
23	COMMISSIONER KOLBECK: I do. I think that 47,
24	any damage that occurs as a result of soil disturbance to
25	personal property, which would include a fossil, I

understand what it means. I just want to make sure that 1 2 the landowners know that when they read these conditions 3 they know that we took into account -- that we're 4 concerned about those fossils and TransCanada is liable 5 for them. And I just don't know where the best place to 6 put that in is. 7 CHAIRMAN JOHNSON: Okay. Well, we have a suggestion to add fossils into the list in 45. 8 I think 9 the damage section is really clear that TransCanada owns 10 all of this so I would probably resist it. 11 Now that being said, let's see what Commissioner 12 Hanson says. Because if he wants fossils in, then 13 fossils are in. 14 COMMISSIONER HANSON: With all due respect to 15 Commissioner Kolbeck, I really appreciate his passion. 16 My concern is that once we start itemizing or grocery 17 listing items -- it says repair or replace all property removed or damaged. 18 And we agree that paleontological resources are 19 20 property; therefore, one would necessarily have to conclude that they have to repair or replace those items. 21 So I'm not sure -- you know, I don't have a problem with 22 23 putting it in because I think it's included. I'm just --24 we'd have to say replace all property including but not 25 limited to paleontological resources. So either is fine.

1 CHAIRMAN JOHNSON: All right. Commissioner, it 2 sounds like we're both not sold on the idea, but neither 3 of us is really objecting to it either. So let's go 4 ahead and put it in. 5 Mr. Smith, is that clear to you that that will 6 be inserted into 45, paleontological resources? 7 MR. SMITH: Right. Let me see. Repair, 8 replace -- and we have other conditions, and I think if 9 we've included that as property -- obviously repairing --10 I don't know. I suppose you can repair a dinosaur. Ι 11 suppose they do it all the time. You probably can't 12 replace him. Well, it does --13 CHAIRMAN JOHNSON: 14 MR. SMITH: But we have the condition, the hold 15 harmless condition in 49, so I'm assuming, you know, if 16 it can't be -- to the extent it can't be repaired, I would assume it would be a loss. It would be recoverable 17 under 49. 18 19 Does that make sense? 20 COMMISSIONER KOLBECK: Yes. That's -- and maybe 21 I'm not explaining myself very well. But say a fossil's 22 worth 5 bucks and they broke it and now it's worth \$2.50. 23 I think TransCanada now would be liable for \$2.50. 24 CHAIRMAN JOHNSON: And I think we're all in 25 agreement that's the case. If you want to make that more

1 clear for people reading this, sounds like we're all fine 2 with that. We'll make that inclusion. 3 Hearing no objection to it, other suggestions to 4 Condition Set VII? 5 COMMISSIONER KOLBECK: I don't have anything 6 specifically to that. 7 CHAIRMAN JOHNSON: Okay. With that, we will 8 proceed to vote on Condition Set VII. All those in favor 9 will signify by saying aye. 10 Hanson. 11 COMMISSIONER HANSON: Aye. 12 CHAIRMAN JOHNSON: Kolbeck. 13 COMMISSIONER KOLBECK: Aye. 14 CHAIRMAN JOHNSON: Johnson votes ave. The 15 motion carries. 16 Are there new sections or new conditions not listed within the draft conditions you want to suggest? 17 COMMISSIONER KOLBECK: 18 I have one. 19 CHAIRMAN JOHNSON: Go ahead. COMMISSIONER KOLBECK: I know that it's slightly 20 covered in here, but I think that I'd like to see a 21 22 paleontologist on-site the whole time the pipeline passes 23 through Hell's Kitchen (sic). 24 When you say -- do you mean Hell MR. SMITH: 25 Creek formations?

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1	COMMISSIONER KOLBECK: Did I say kitchen? No,
2	we're not in New York.
3	MR. SMITH: That's my old neighborhood in
4	New York City.
5	CHAIRMAN JOHNSON: I understand the purpose
6	behind it. I mean, it's I want to think about it some
7	more, but I will likely resist the suggestion for two
8	reasons.
9	We are already making it clear that they're
10	supposed to conduct, you know, a literature review and
11	then go out in those areas where we have indication or
12	reason to believe that it's sensitive, actually have
13	someone out there doing a field survey.
14	We've also got it's not just I know we've
15	got a lot of recent focus on paleontological. But water
16	systems are also really important, and we're treating
17	southern Tripp County separately.
18	And I don't want to send the message since we're
19	not having a hydrologist on site throughout that area,
20	that we in some respects think paleontological resources
21	are more valuable than water resources. Or, you know,
22	wetlands. We have special treatment for wetlands. We
23	have special treatment for areas with low reclamation
24	potential for soils.
25	And it seems to me that we've got a lot of rules

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that have to be followed, and it is really TransCanada's obligation to make sure that they have the trained environmental monitors on site to deal with all the issues we're talking about. I would be a little nervous about picking and choosing first children among those important priorities.

COMMISSIONER HANSON: Mr. Chairman, you say it
very articulately. It's interesting, Commissioner
Kolbeck. I hadn't considered that. And certainly,
Mr. Chairman, your arguments are quite valid.

11 The first thing I thought of is the job market 12 and the fact that this is an opportunity to, yes, include 13 every one of those and have full employment by 14 instituting that particular rule.

15 However, from a practical standpoint it would 16 seem that people can recognize the responsibility for 17 those instances that you enumerated, that they'd have 18 someone there. And looking at this from the first 19 glance, as I am now, from my practical experience I am 20 aware of a pipeline that was constructed and that I went 21 out and I always enjoyed going out and seeing 2.2 construction take place.

And I was speaking to one of the workmen and he stated, Did you hear about the huge clam that we dug up? And I was like, No. And he said, It took a bunch of us

1 to haul it out and we had it roped up and everything and 2 we drug it up. I said, Where is? And he said, Oh, gosh. 3 When the foreman saw it he said throw it back. And 4 something that -- I don't know what the value is of a 5 huge clam that was -- you know, and I asked, Whereabouts 6 And he said, None of us know exactly where it was it? 7 was thrown.

And I don't know. I think it -- the suggestion 8 9 has some merit. You know, how would any one of us or 10 someone else know when we saw a small bone that that was 11 part of a larger fossil or something of that nature. And 12 I don't know what the value is of having -- when you have 13 a great big trencher just digging through as it goes 14 along, it's going to be very unlikely that someone's going to be able to point to one item through those huge 15 16 drifts of soil and figure it out.

As we inspected the Keystone Pipeline, the first one, as it was being trenched, I visited that in a number of areas and, gosh, with all that mud and everything else in there it would be pretty hard to identify anything. So I don't know the value of it but at the same time I think there's a potential in this part of the -- neck of the woods that there would be some value to it.

On the other hand, my brother who's a rancher in that area, you can just walk through his land and pick up

1 fossils all over the place. So I don't know -- it's a 2 tough call for me. 3 At least if these conditions CHAIRMAN JOHNSON: 4 are imposed by the Commission and if the project is 5 approved, you know, throwing the clam back in would be a 6 violation of --7 COMMISSIONER HANSON: Right. CHAIRMAN JOHNSON: I mean, I think. I quess I'd 8 9 want to see the clam. I'd want to know if it was 10 prehistoric. That kind of wanton carelessness can also be done with refueling of vehicles, you know, and you 11 12 could do -- frankly, refined gasoline product, as we all know, is many, many times -- or has many higher 13 14 concentration of BTEX than the crude oil product actually 15 in the pipeline. Should we have a refueling supervisor? I mean, we're requiring the liaison and the 16 construction manager and the environmental monitors to 17 18 try to make sure that these things are followed upon 19 penalty of law to TransCanada. I just don't know that I 20 can be comfortable carving out this as opposed to 21 refueling. 22 COMMISSIONER HANSON: Sure. CHAIRMAN JOHNSON: Or any number of 50 23 24 apparently other things. COMMISSIONER KOLBECK: And you make good points, 25

Commissioner Johnson. You really do. The only reason 1 2 that I separated this out was if an aquifer was damaged, 3 we'd know that. If a wetland was damaged, we'd know 4 that. They leave permanent marks. 5 As Commissioner Hanson alluded to, kicking a 6 bone back in the trench is tough to discover once it's So I guess that's one thing that I've -- why 7 passed. 8 I've kind of carved it out. You make excellent points, 9 and Commissioner Hanson does too. 10 If the landowner requested a paleontologist, 11 would that be acceptable through Hell Creek? 12 CHAIRMAN JOHNSON: There are -- if this project 13 moves forward, there are to be a number of construction 14 So how many paleontologists are we talking? spreads. Ι 15 mean, how many are there in the state? 16 So you've got three landowners whose land is 17 being worked on, you know, at the same time. Do we need 18 three paleontologists? And if there's only one, are we 19 still -- I mean --20 COMMISSIONER KOLBECK: I was just going to say 21 Hell Creek isn't --22 CHAIRMAN JOHNSON: Right. You just have 23 Hell Creek. 24 COMMISSIONER KOLBECK: Only through there. So 25 we're talking about a very well-known -- that's where Sue

1	came from. That's where all the finds came through.
2	CHAIRMAN JOHNSON: I don't want to get too
3	philosophical, but when we start talking about because
4	you're right. These resources are incredibly valuable.
5	But the fact that weeks after horrible damage would
6	happen to an aquifer would be discovered, that to me
7	doesn't make me feel any better about potential damage.
8	I mean, if you want to talk about Maslow's
9	hierarchy, I mean, survival is that's really
10	important. So, again, I would be nervous about saying,
11	well, that fossil is more important than because we'll
12	figure out the environmental damage after the fact. That
13	doesn't make me feel any better.
14	COMMISSIONER KOLBECK: And I understand that. I
15	understand that, but I do think that aquifers are more
16	important. I'm not going to I'm not going to debate
17	that. I do think that there's a lot of things that are
18	more important, but the law gives them more weight, I
19	feel.
20	As far as Mr. Smith had mentioned, this is a
21	personal asset. It's not necessarily defined under
22	federal law. It's not defined under state law.
23	Paleontological resources are a property owner's asset.
24	CHAIRMAN JOHNSON: And that under Condition 44
25	at least if they're discovered, construction must

1 immediately cease.

2	COMMISSIONER KOLBECK: Yes. If they're
3	discovered. I guess I'm wondering if we're we're
4	giving our best on the discovery end of it.
5	CHAIRMAN JOHNSON: Any other thoughts?
6	COMMISSIONER KOLBECK: But I will amend it to if
7	the landowner requests one. Not as a I'm not saying
8	that they have to through the whole creek. I'm saying if
9	the landowners who own land through Hell Creek feel that
10	they would like a paleontologist on site, then
11	TransCanada should provide one.
12	CHAIRMAN JOHNSON: And you do understand that, I
13	mean, this resource if it's found, all of the financial
14	benefits accrue to the landowner?
15	COMMISSIONER KOLBECK: Yes.
16	CHAIRMAN JOHNSON: Other thoughts on the
17	suggestion?
18	COMMISSIONER HANSON: Mr. Chairman, I'll support
19	the suggestion.
20	CHAIRMAN JOHNSON: Okay. Then it sounds like we
21	have that suggestion added.
22	COMMISSIONER KOLBECK: And just to be clear, I
23	don't think that aquifers are unimportant or fire or
24	fueling stations or anything are unimportant. I just
25	feel that the amount of knowledge that is out there about

1 this puts the landowner at a -- more of a disadvantage 2 than -- we have the DENR. We have the federal 3 government. We have all of these other resources available to landowners on other conditions. 4 5 CHAIRMAN JOHNSON: Well, I will tell you that 6 the concern I have with this is that either this mechanism works or it doesn't. And we're saying for one 7 8 area we think the Commission's word, the force of law, 9 and the people on staff --10 Well, it's been added. And so it's been added, 11 and we'll move on. 12 Are there other suggestions to the addition of the conditions, the set of conditions? 13 14 Hearing none, we will go ahead -- we have held 15 our main motion in abeyance to be able to have this kind 16 of back and forth conversation about what the draft 17 conditions should look like. I would now move that the conditions as amended 18 19 be added to the main motion, and we'll proceed to vote on 20 adding those amendments to the main motion. 21 Hanson. 22 COMMISSIONER HANSON: Aye. CHAIRMAN JOHNSON: Kolbeck. 23 24 COMMISSIONER KOLBECK: Aye. 25 CHAIRMAN JOHNSON: Johnson votes eye.

1 We will now open up discussion for the main 2 motion to approve the Keystone XL Pipeline with the 3 conditions -- with conditions. 4 COMMISSIONER HANSON: Mr. Chairman, if I may, 5 first I'd like to compliment you, and with that I should 6 compliment my fellow -- Commissioner Kolbeck, 7 vice-chairman, for the work that you did and how you 8 proceeded with this. It's challenging as we go through 9 this process, especially one this complex. If not that 10 our other duties are not complex, but this is extremely 11 difficult when the three of us do not have the 12 opportunity to discuss these issues prior to open 13 meeting. And I'm glad to see the meeting wasn't 14 15 necessarily protracted in duration by any means. It went 16 well, and I think a lot of that has to do with you. But 17 certainly a lot of it has to do with staff. I wish to commend Mr. Smith. 18 I want to call 19 everyone by their first name. Mr. Smith for the work that he did in preparing the draft. I know we had a lot 20 21 of discussions with him individually. And he took the 22 pieces of what we said to him and put a very admirable 23 conditions permit together. 24 And I'd also -- I don't wish to supersede 25 anything that either of you feel towards staff, but I

1 think they did a tremendous job, especially in 2 representing the citizens of South Dakota. I don't think 3 the citizens really recognize or appreciate the fact that 4 we are basically a trifurcated agency where certain staff people, including Kara Semmler who's an attorney, 5 6 basically represents the citizens of South Dakota and 7 goes through all the processes in representing them. 8 And I appreciate the information that they

9 provided to us. The draft suggestions that they made 10 were all incorporated into this. And I did compliment 11 Protect South Dakota Resources at one juncture. I 12 thought that the information that they provided to us was 13 very good.

14 I would like to say that I found it very 15 counterproductive for the Sierra Club to send out 16 basically 60 e-mails to me all saying the very same thing 17 from people from New York and Kansas and places of that 18 nature. I thought that it was much more valuable -- and 19 certainly that was of little value, just more or less 20 a -- well, a lot of e-mails were obviously the same. 21 They were distorted, and I just don't think that it 22 provided much for us at all.

I thought the public hearings, public meetings that we held were extremely valuable. I noticed Paul Seamans was in the audience and I went up and

1 chatted with him momentarily during the break. And I 2 still have his notes in front of me from when he appeared 3 along with all of the other individuals. I know that 4 each of us were taking notes with each person who 5 attended.

And I reviewed those after we had the 6 7 information, and I saw that for the most part people just 8 were concerned about the environmental aspects of it, 9 remediation, reclamation, mitigation. They wanted to be 10 certain that they were going to be treated right. And 11 I'm very pleased that with the final outcome. I think it 12 accomplished that.

So I just want to say kudos all around for those people who participated in this process from West River and the staff and my fellow Commissioners.

Thank you, Mr. Chairman.

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17 CHAIRMAN JOHNSON: I think that's well said, 18 Commissioner Hanson. Lots of work has gone into this. 19 And maybe just some additional context. When you look at 20 the record that's been compiled on this it's pretty 21 impressive. You know, thousands of hours of staff time, 22 numerous outside consultants with, you know, true 23 expertise in the areas that they were retained to 24 investigate. And, you know, frankly, hundreds of 25 landowners showing up and providing their feedback too.

1	I mean, I think that's well said on your part.
2	COMMISSIONER HANSON: I really don't mean to
3	thank you. I really don't mean to leave out any staff
4	by and I probably shouldn't have even mentioned the
5	two that I did because there are so many different
6	members of the staff that did such a fantastic job.
7	There's a lot of work that goes into this process, and
8	regardless of whether it's setting up meetings to putting
9	information together and gathering it and checking
10	fact checking and things of this nature, it was just I
11	thought handled very well. I was very pleased with it.
12	Forgive me for interrupting.
13	CHAIRMAN JOHNSON: No. I think it was important
14	to say. And I think a lot of people probably wouldn't
15	understand the due diligence that all the parties in this
16	proceeding do. I mean, not just the Commissioners as the
17	decision-makers but all parties. I said thousands of
18	hours. That's no overstatement for the amount of due
19	diligence that is done in something like this.
20	Safety. You mentioned safety, Mr. Hanson. I
21	think that's important to hit on. We've got in the
22	record which was not challenged that the average spill in
23	this country in recent years has been about three
24	barrels. The spill frequency for any given mile of the
25	pipeline to be one in about every 7,400 years. There

1	will be full-time staff located within South Dakota to be
2	able to respond to any detected emergency within hours.
3	And I think when you contextually put all of
4	that together you realize that this project can be done
5	in a way that is sensitive to the needs of South Dakota,
6	to her land and her people, and it's been our job to try
7	to make sure that if this thing happens, it happens in
8	the right way. And I think our 50 conditions if we vote
9	to approve it will be evidence of that.
10	Any other comments?
11	COMMISSIONER KOLBECK: I just want to this is
12	our second pipeline, devoted years of staff time to this
13	actually now between the two of them. There's no doubt
14	that people are passionate about it.
15	But I hope that everyone has been treated with
16	respect from our Commission, from our employees, and from
17	the Commissioners. So we really want to help you as
18	landowners and Applicants. Hopefully respect was one of
19	the things that we have given you.
20	I do feel that we've done our due diligence.
21	The law is hard to understand sometimes, and silence of
22	the law and what it means without saying what it means
23	are sometimes very difficult things to interpret.
24	We do do more in South Dakota than most of the
25	states south of us. Nebraska doesn't even have this

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1 ordinance. I know that all the conditions that will be 2 put on the pipeline at the state border can cease to 3 I do think that we do more than the majority of exist. 4 the states south of us. And I feel very comfortable with 5 that. 6 I hope that the landowners understand why we 7 made the decisions that we've made. And if they don't, 8 we'd sure feel that we can still help them as we have in 9 the first pipeline on the east side of the state. We 10 stand ready to help the landowners on the west side of 11 the state. 12 Thank you. CHAIRMAN JOHNSON: Any further discussion on the 13 14 pending motion? 15 Hearing none, then we will proceed to vote. 16 Hanson. 17 COMMISSIONER HANSON: Aye. CHAIRMAN JOHNSON: Kolbeck. 18 19 COMMISSIONER KOLBECK: Aye. CHAIRMAN JOHNSON: Johnson votes aye. 20 The 21 motion carries 3-0. 22 And a special thanks to Mr. Smith for trying to 23 articulate what the Commissioners were telling them. And 24 a special thanks to our court reporter. We went far, far 25 longer without a break than we normally do.

1	With that, is there a motion to adjourn?
2	COMMISSIONER KOLBECK: So moved.
3	CHAIRMAN JOHNSON: Motion has been made. We'll
4	proceed to vote.
5	Hanson.
6	COMMISSIONER HANSON: Aye.
7	CHAIRMAN JOHNSON: Kolbeck.
8	COMMISSIONER KOLBECK: Aye.
9	CHAIRMAN JOHNSON: Johnson votes aye. Motion
10	carries 3-0.
11	Have a great evening. Thank you.
12	(The proceeding is concluded at 5:10 p.m.)
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1 STATE OF SOUTH DAKOTA) 2 :SS CERTIFICATE 3 COUNTY OF SULLY) 4 5 I, CHERI MCCOMSEY WITTLER, a Registered 6 Professional Reporter, Certified Realtime Reporter and 7 Notary Public in and for the State of South Dakota: 8 DO HEREBY CERTIFY that as the duly-appointed 9 shorthand reporter, I took in shorthand the proceedings had in the above-entitled matter on the 18th day of 10 11 February, 2010, and that the attached is a true and 12 correct transcription of the proceedings so taken. 13 Dated at Onida, South Dakota this 26th day of 14 February, 2010. 15 16 17 ·m.c Cheri McComsey Wittler, 18 Notary Public and 19 Registered Professional Reporter Certified Realtime Reporter 20 21 22 23 24 25

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