

UNITED STATES OF AMERICA

NATIONAL TRANSPORTATION SAFETY BOARD

\* \* \* \* \*

Investigation of:

\*

\*

ENBRIDGE - LINE 6B RUPTURE  
MARSHALL, MICHIGAN

\* Docket No.: DCA-10-MP-007

\*

\*

\* \* \* \* \*

Volume 1 of 2

Control Center Recordings  
Enbridge Facilities

Saturday/Sunday,  
July 24-25, 2010

1 CONTROL CENTER: I will try. Thanks.

2 TODD: All right. Have a good one. Bye.

3 CONTROL CENTER: All right, Bye.

4 \* \* \*

5 **07\_25\_2010\_17:02:40\_EDT\_BRD\_2100\_CH\_030**

6 CONTROL CENTER: Enbridge.

7 AMAR: Hello. It's Amar calling from 6B.

8 CONTROL CENTER: How you doing?

9 AMAR: Not too bad. Not too bad. I got a couple of  
10 updates here for you on the position of the pigs.

11 CONTROL CENTER: Okay.

12 AMAR: Okay. The first pig went by Milepost 529.80 --

13 CONTROL CENTER: Um-hum.

14 AMAR: -- at 1330.

15 CONTROL CENTER: Okay.

16 AMAR: And the second pig went by Milepost 525.11 at  
17 1344. And I (indiscernible) half (indiscernible).

18 CONTROL CENTER: Oh, you're breaking up there. Hello?  
19 You're breaking up.

20 \* \* \*

21 **07\_25\_2010\_17:04:00\_EDT\_BRD\_2100\_CH\_030**

22 CONTROL CENTER: Enbridge. Hello?

23 UNIDENTIFIED SPEAKER: Hello?

24 CONTROL CENTER: Hi.

25 UNIDENTIFIED SPEAKER: (indiscernible)

1 CONTROL CENTER: Just barely.

2 UNIDENTIFIED SPEAKER: -- calling back. Yeah

3 (indiscernible). Did you get those pig positions?

4 CONTROL CENTER: 529 and 525, yes.

5 UNIDENTIFIED SPEAKER: Okay. Good. And would you mind  
6 calling me when the line shuts down?

7 CONTROL CENTER: Yes, sir. I certainly will do that.

8 UNIDENTIFIED SPEAKER: Perfect. Thank you very much.

9 CONTROL CENTER: Okay.

10 UNIDENTIFIED SPEAKER: Okay. Bye.

11 CONTROL CENTER: Bye.

12 \* \* \*

13 **07\_25\_2010\_17:11:52\_EDT\_BRD\_2100\_CH\_030**

14 CONTROL CENTER: Enbridge.

15 KURT: Yes, this is Curt (indiscernible) at Milepost  
16 658.

17 CONTROL CENTER: Yes, sir.

18 KURT: We are done for the night.

19 CONTROL CENTER: You're done for the night, 1411. All  
20 right. Well, I hope you have a great evening.

21 KURT: Yeah, you do the same.

22 CONTROL CENTER: I'll try. Thanks.

23 KURT: Uh-huh. Bye-bye.

24 CONTROL CENTER: Bye.

25 \* \* \*

1                   **07\_25\_2010\_17:21:13\_EDT\_BRD\_2100\_CH\_030**

2                   CONTROL CENTER: Control Center.

3                   DON: Hey, it's Don. How you doing?

4                   CONTROL CENTER: Wonderful. You?

5                   DON: I can't complain. What kind of rate do we got on  
6 6B before we shut down today? 1600?

7                   CONTROL CENTER: No. Right now we're doing almost 2000  
8 an hour.

9                   DON: Okay.

10                  CONTROL CENTER: But when we start back up we'll be  
11 doing 1600 an hour.

12                  DON: Okay. Just because that station is going to be  
13 offline for the pigs or what?

14                  CONTROL CENTER: Yep.

15                  DON: Okay. That's not in the pump orders. What do the  
16 pump orders show for them? Do you guys got tomorrow's yet or not?

17                  CONTROL CENTER: No, not yet.

18                  DON: You won't have that till tonight, so --

19                  CONTROL CENTER: Till tonight, yeah.

20                  DON: All right. Yeah, I'm just trying to get some ETAs  
21 for Stockbridge there for Mick there because right now it looks  
22 like we're getting the first pig in at 1:00 in the morning.

23                  CONTROL CENTER: Oh.

24                  DON: For them to pull, so they got make some  
25 arrangements with the PLM guys, so --

1 CONTROL CENTER: Yeah, that's always fun, eh?

2 DON: Yeah, it is. We had it pretty well set till this  
3 shutdown came into play. There's always something to screw us up.

4 CONTROL CENTER: Always. You know that.

5 DON: Oh, I know. Yeah. If we didn't like change we  
6 wouldn't be here, so --

7 CONTROL CENTER: Yeah.

8 DON: All right. Thanks. And you guys are shutting  
9 down in what about an hour or so?

10 CONTROL CENTER: In about 40 minutes.

11 DON: Okay. Sounds good. Appreciate it. Thanks.

12 CONTROL CENTER: Yep. No problem.

13 DON: Bye now.

14 CONTROL CENTER: Bye.

15 \* \* \*

16 **07\_25\_2010\_17:23:40\_EDT\_BRD\_2100\_CH\_030**

17 CONTROL CENTER: Control Center.

18 DAVE: Yes, sir. This is Dave Lechtenberg here on Line  
19 6B and to let you know we're off the right-of-way for today at  
20 688.93.

21 CONTROL CENTER: Okay. Perfect. 1423. Well, I hope  
22 you have a great evening.

23 DAVE: You too, now. And we'll catch up with you  
24 probably tomorrow.

25 CONTROL CENTER: Yes, sir.

1 DAVE: Okay. Well, thank you very much.

2 CONTROL CENTER: All right. Take care.

3 DAVE: Yes, sir. Bye.

4 CONTROL CENTER: Bye.

5 \* \* \*

6 **07\_25\_2010\_17:30:48\_EDT\_BRD\_2100\_CH\_030**

7 CONTROL CENTER: Good afternoon. Enbridge.

8 DENVER: Yeah, say, Denver Jones here on Line 6B, Holly  
9 Michigan. How are we doing?

10 CONTROL CENTER: Good. You?

11 DENVER: Good. Good. Say, we're all done here at  
12 Milepost 690.6094.

13 CONTROL CENTER: All right. Well, I hope you have a  
14 great evening.

15 DENVER: Yep, you too. Thank you.

16 CONTROL CENTER: All right. Talk to you later.

17 DENVER: Yep. Bye now.

18 CONTROL CENTER: Bye.

19 \* \* \*

20 **07\_25\_2010\_17:37:14\_EDT\_BRD\_2100\_CH\_030**

21 CONTROL CENTER: Enbridge.

22 DARRYL: Hey, Dave. This is Darryl. I'm going to start  
23 heading over to the station.

24 CONTROL CENTER: Okay.

25 DARRYL: To the Niles station. We got about 15, 20

1 minutes, right?

2 CONTROL CENTER: Yes, sir.

3 DARRYL: All right. I'm going to start heading that  
4 way.

5 CONTROL CENTER: All right.

6 DARRYL: I got to, I got to open the gates and when I  
7 hear you knocking offline I'll start closing valves and then I'll  
8 call you back and let you know it's all isolated.

9 CONTROL CENTER: All right. Sounds good.

10 DARRYL: So I won't call you when you first knock it  
11 off. I'll just go out there and do it. Okay?

12 CONTROL CENTER: Yep, that's fine.

13 DARRYL: Yeah, I got a long walk. It's up on the hill.  
14 Niles is a big place.

15 CONTROL CENTER: Is it?

16 DARRYL: Well, the valves are sitting way on the  
17 mainline over there and the station is sitting -- it's like two  
18 sets of gates I got to open up to get to it.

19 CONTROL CENTER: Oh, my goodness.

20 DARRYL: Okay. Well, you have a good one. I'll see you  
21 -- I'll be waiting on you to knock it off.

22 CONTROL CENTER: All right. Talk to you in a bit.

23 DARRYL: All right, bye.

24 CONTROL CENTER: Bye.

25 \* \* \*

1                   **07\_25\_2010\_17:43:57\_EDT\_BRD\_2100\_CH\_030**

2                   CONTROL CENTER: Enbridge.

3                   VERNON: Yeah, this is Vernon on 6B. We're done for the  
4 day.

5                   CONTROL CENTER: All right, at 1443. Hope you all have  
6 a great evening.

7                   VERNON: You too. Have a good one. Bye.

8                   CONTROL CENTER: Thank you.

9   \* \* \*

10                   **07\_25\_2010\_17:48:55\_EDT\_BRD\_2100\_CH\_030**

11                   CONTROL CENTER: Enbridge.

12                   JACKIE: Hi. This is Jackie Jobes.

13 We're done for the day, sir, at Line 6A at Milepost 155.

14                   CONTROL CENTER: Okay. 1448. Well, I hope you  
15 have a great evening.

16                   JACKIE: Okay. I thank you very much.

17                   CONTROL CENTER: All right. Take care now.

18                   JACKIE: Bye-bye.

19                   CONTROL CENTER: Bye.

20   \* \* \*

21                   **07\_25\_2010\_18:03:21\_EDT\_BRD\_2100\_CH\_030**

22                   CONTROL CENTER: Enbridge.

23                   AMAR: Hi, Dave. It's Amar calling back.

24                   CONTROL CENTER: Yes, sir.

25                   AMAR: My cell signal keeps cutting in and out here.



1 CONTROL CENTER: Yeah.

2 AMAR: So I thought you said we're still set to start up  
3 at 0100?

4 CONTROL CENTER: Yes, sir.

5 AMAR: Okay. Perfect. I will give Adam a call and get  
6 him --

7 CONTROL CENTER: You're gone again. But he's the one  
8 that's going to be on?

9 \* \* \*

10 **07\_25\_2010\_18:03:47\_EDT\_BRD\_2100\_CH\_030**

11 AL: Enbridge, Al here.

12 CONTROL CENTER: Hi. Line 6 Bravo, 5-minute MBS alarm,  
13 Griffith to Marshall on a shutdown.

14 AL: Okay.

15 CONTROL CENTER: All right.

16 AL: Thanks.

17 \* \* \*

18 **07\_25\_2010\_18:05:09\_EDT\_BRD\_2100\_CH\_044**

19 CONTROL CENTER: Control Center.

20 MATTHEW: Hello?

21 CONTROL CENTER: Hello.

22 MATTHEW: Hi. This is Matthew calling from downtown  
23 Greyhound.

24 CONTROL CENTER: You got the wrong number, sir.

25 MATTHEW: Oh, sorry man.

1 CONTROL CENTER: Not a problem.

2 MATTHEW: Bye.

3 CONTROL CENTER: Bye.

4 \* \* \*

5 **07\_25\_2010\_18:05:11\_EDT\_BRD\_2100\_CH\_030**

6 CONTROL CENTER: Good afternoon, Enbridge.

7 SHANE: Hey, it's Shane here.

8 CONTROL CENTER: Hi there.

9 SHANE: You got some column separation that's the cause  
10 of that alarm.

11 CONTROL CENTER: At Marshall I bet.

12 SHANE: Yep, that's the one.

13 CONTROL CENTER: Yeah. Okay.

14 SHANE: All right.

15 CONTROL CENTER: It'll probably be there until we start  
16 back up about 1:00.

17 SHANE: Okay. Sounds good. I'll let the next guy know.

18 CONTROL CENTER: All right. Thanks.

19 SHANE: Thanks. Bye.

20 CONTROL CENTER: Bye.

21 \* \* \*

22 **07\_25\_2010\_18:05:44\_EDT\_BRD\_2100\_CH\_044**

23 CONTROL CENTER: Enbridge Control.

24 DAN: Hi. Who am I speaking to?

25 CONTROL CENTER: This is Bob.

1 DAN: Bob?

2 CONTROL CENTER: Yes, sir.

3 DAN: How are you?

4 CONTROL CENTER: Not too bad. How are you?

5 DAN: Okay. Dan here at Craig.

6 CONTROL CENTER: Hey, Dan.

7 DAN: What's the number, phone number for 67?

8 CONTROL CENTER: Line 67? Oh, hang on a sec here.

9 DAN: You don't (indiscernible)?

10 CONTROL CENTER: No, not by heart.

11 DAN: I mean (indiscernible), eh?

12 CONTROL CENTER: Because it's new.

13 DAN: Yeah.

14 CONTROL CENTER: Actually, it's the southern access

15 (indiscernible). So just let me -- oh, of course -- there it is.

16 [REDACTED]. Let me transfer you over.

17 DAN: Oh, that's okay. Well (indiscernible) there's a

18 station trouble alarm here at 7:23 this morning.

19 CONTROL CENTER: Okay.

20 DAN: And he set a reset and then it'd come back again.

21 CONTROL CENTER: Um-hum.

22 DAN: But (indiscernible) at 7:23 and they -- like I

23 just got the call (indiscernible). But there's no way for me to

24 find out what the [REDACTED] it is. Like he thought it might be the

25 HVAC, but I checked this building and the other building and

1 everything is good.

2 CONTROL CENTER: Okay.

3 DAN: The only thing I see on there is the active alarm  
4 is -- the VFD overturned, but that was way back in -- on the 20th.  
5 So right now there's station trouble here I just can't clear.  
6 And I don't know what it is.

7 CONTROL CENTER: Oh, okay. Who called you? Do you  
8 know?

9 DAN: The operator on 67.

10 CONTROL CENTER: Oh, okay.

11 DAN: But I just talked to the electrician, Wayne  
12 Speichert (ph.). He says he's going to be up here tomorrow.

13 CONTROL CENTER: Okay.

14 DAN: Maybe take a look at it, but there's a transmitter  
15 failure on the, on the tank here, eh.

16 CONTROL CENTER: Okay. Oh, on the sump?

17 DAN: Yeah --

18 CONTROL CENTER: Is that what it is or?

19 DAN: Yeah, the sump tank, yeah. Sump level, sump level  
20 transmitter failure. But he says that would have been off a long  
21 time ago. You don't have any alarms there on VFD, but you guys  
22 haven't been running it and that was -- I looked -- checked on  
23 that and that was way back on the 20th or the 23rd or something  
24 like that -- on the 20th. But we don't have -- this quick panel  
25 here, like the quick panel tells us at the other stations what

1 that alarm is.

2 CONTROL CENTER: Right.

3 DAN: But this station trouble I have no idea.

4 CONTROL CENTER: Okay. I'm looking -- yeah, station  
5 trouble. Yeah, I saw that. It just came in at -- when did that  
6 come in at? 1332.

7 DAN: But she said there was an alarm before that?

8 CONTROL CENTER: Yeah, there was a -- well, I'm showing  
9 just on the 20th there was a VFD lockup, but --

10 DAN: Yeah. And then on the 25th at 7:23?

11 CONTROL CENTER: Oh, okay.

12 DAN: It says station trouble, then station trouble bit  
13 to SCADA.

14 CONTROL CENTER: Um-hum.

15 DAN: And then -- but the operator said there was one  
16 after that, a few hours after, like -- he said that one reset  
17 itself and then comes back again.

18 CONTROL CENTER: Okay. Okay. The one at 1332 here is -  
19 - it just says Line 67 Craig station trouble. Craig 67A/STR.

20 DAN: FGR?

21 CONTROL CENTER: S, S as in Sam.

22 DAN: Oh, yeah.

23 CONTROL CENTER: Thomas Robert, STR.

24 DAN: STR?

25 CONTROL CENTER: Yeah. I'm not sure what that refers

1 to.

2 DAN: No? I guess I'll look in somebody's  
3 (indiscernible). I can't see STR at all.

4 CONTROL CENTER: Very strange. So nothing --

5 DAN: That's what STR is.

6 CONTROL CENTER: What's that?

7 DAN: Strange.

8 CONTROL CENTER: Yeah.

9 DAN: I don't know.

10 CONTROL CENTER: Yeah, again, it's -- it looks like it's  
11 a -- like a PLC alarm.

12 DAN: Well -- yeah, it could be that. I don't know what  
13 the bit --

14 CONTROL CENTER: Yeah, what it -- what's it referring  
15 to?

16 DAN: Yeah. I don't know. Like, it says -- one here  
17 says station trouble, then in blue it says station trouble bit to  
18 SCADA. Would SCADA (indiscernible) that?

19 CONTROL CENTER: Maybe, yeah.

20 DAN: But you guys aren't running this anyway, right?

21 CONTROL CENTER: No, no. We're not running. We're not  
22 up and running. Let me see if -- let me check the schedule on  
23 that, Dan. I'll just -- or Wayne -- no Dan. Dan (indiscernible).

24 DAN: Dan, yeah.

25 CONTROL CENTER: Yeah. Let me just see when it's going

1 to come up again.

2 DAN: Okay.

3 CONTROL CENTER: And they're just doing fill on it, so  
4 hang on (indiscernible).

5 DAN: Yeah.

6 (Caller on hold)

7 CONTROL CENTER: (indiscernible)

8 DAN: Hello?

9 CONTROL CENTER: Dan?

10 DAN: Hi.

11 CONTROL CENTER: Yeah, I was talking with the 67  
12 operator. They're not due for any more fill until I think the  
13 beginning of August.

14 DAN: Oh.

15 CONTROL CENTER: So if, if Wayne would go and have a  
16 look tomorrow that would be good.

17 DAN: Yeah. He'll be here tomorrow (indiscernible).

18 CONTROL CENTER: All right. Couldn't you just leave a  
19 note for him to maybe just check that? And maybe we'll follow it  
20 up with SCADA later on?

21 DAN: I'm already talking to him.

22 CONTROL CENTER: All right.

23 DAN: All right.

24 CONTROL CENTER: Appreciate it a lot.

25 DAN: Thanks, Bob.

1 CONTROL CENTER: Thanks.

2 DAN: Bye.

3 CONTROL CENTER: Take care, man. Bye.

4 \* \* \*

5 **07\_25\_2010\_18:08:58\_EDT\_BRD\_2100\_CH\_030**

6 CONTROL CENTER: Good afternoon Enbridge.

7 DARRYL: Hey, Dave. This is Darryl. She's isolated.

8 CONTROL CENTER: Okay.

9 DARRYL: You see it?

10 CONTROL CENTER: Yes, sir.

11 DARRYL: Okay. They both are closed and I got them in a  
12 position where can't nobody, you know, break in here and do  
13 anything and move them on you. You know what I mean?

14 CONTROL CENTER: Yes, sir.

15 DARRYL: So with that, I still got to wait on the pig  
16 trackers. They need a safe work permit. Are you there?

17 CONTROL CENTER: Yeah.

18 DARRYL: So I'm writing them a permit because they're  
19 going to stay out and do some tracking or something. Something  
20 they got to do and they need a permit to be out on the line  
21 tonight.

22 CONTROL CENTER: Oh, okay.

23 DARRYL: So I'm taking care of that too.

24 CONTROL CENTER: Perfect.

25 DARRYL: Okay?



1 CONTROL CENTER: That's --

2 DARRYL: So I'll be out in the parking lot.

3 CONTROL CENTER: All right. And then you'll be -- well,  
4 the first one will be by at --

5 DARRYL: What time do I need to be here in the morning?

6 CONTROL CENTER: Let's see, the 2-hour warning, an  
7 hour --

8 DARRYL: Give me a 2-hour warning.

9 CONTROL CENTER: -- 1:30, 2:30 (indiscernible) 4:30.  
10 Probably around 4 -- I'll just guess right now at about 4:30 the  
11 second one should be through.

12 DARRYL: Okay.

13 CONTROL CENTER: MST.

14 DARRYL: Okay. Well, I'll be here probably at my  
15 regular time at 7:00.

16 CONTROL CENTER: Okay.

17 DARRYL: In other words, like I start to work at that  
18 time anyway so I'm right down the street. Who's working next  
19 behind you?

20 CONTROL CENTER: Tim's here tonight.

21 DARRYL: Tell Tim if he needs anything he could get me  
22 on my cell phone because I am right in Niles at the Holiday Inn  
23 Express. I'm going wait on the pig tracker and give him a safe  
24 work assessment and then I'm going to get something to eat and  
25 then I'll be at the hotel.

1 CONTROL CENTER: All right. Well, enjoy.

2 DARRYL: Well, I might take a little swim that way I  
3 ain't got to take a bath. It's hot here.

4 CONTROL CENTER: Yeah. Another hot day, is it?

5 DARRYL: Yes. It's only about 88, but, you know, it's  
6 hot.

7 CONTROL CENTER: Oh, it's still hot, you know, a little  
8 humid I suppose so it's --

9 DARRYL: Yep.

10 CONTROL CENTER: Yeah. Do you -- do you want a 2-hour  
11 notice or --

12 DARRYL: Yeah, I'll --

13 CONTROL CENTER: -- or an hour or --

14 DARRYL: -- probably be here before -- I'll call Tim  
15 before I go to bed and say give me a 2-hour warning before the  
16 last pig. That way I can get up, shave, get dressed, but you know  
17 what? I really don't need that. I'm going to set a clock for  
18 5:30 anyway.

19 CONTROL CENTER: Okay.

20 DARRYL: But he -- I'll, I'll talk to Tim before I go to  
21 bed tonight and tell him -- I might tell him to give me a 2-hour  
22 notice. I really don't need that, Dave. I'm 51. I know I'm  
23 going to wake up like clock wake [sic].

24 CONTROL CENTER: Yeah.

25 DARRYL: You know what I mean? I've been doing this so

1 long I normally wake up at 5:00 on the weekends. Like this  
2 morning I was up at 5:15 dressed.

3 CONTROL CENTER: Oh, my gosh. That's too early.

4 DARRYL: Well, but you get used to it. I'm 51, like I  
5 was saying, and I've been doing this for 30 years now. You know  
6 what I'm saying?

7 CONTROL CENTER: Oh, I totally understand you.

8 DARRYL: Yep, so everything is -- gates are locked,  
9 can't nobody get inside and I've got the valves in the off  
10 position where can't nobody go out there and hit no buttons. You  
11 know what I mean?

12 CONTROL CENTER: Yep.

13 DARRYL: Okay. You have a great night and thank you so  
14 much for all you do.

15 CONTROL CENTER: Oh, no problem. Thank you for coming  
16 out.

17 DARRYL: All right. Thank you.

18 CONTROL CENTER: And enjoy that steak dinner.

19 DARRYL: I will on you.

20 CONTROL CENTER: All right.

21 DARRYL: All right. Bye-bye.

22 CONTROL CENTER: Bye.

23 \* \* \*

24 **07\_25\_2010\_18:11:11\_EDT\_BRD\_2100\_CH\_044**

25 CONTROL CENTER: Enbridge Control.

1 UNIDENTIFIED SPEAKER: Hi. Is Alistair Ewing, I in  
2 please?

3 CONTROL CENTER: Alistair Ewing the I, II and III. He  
4 was here a second ago.

5 UNIDENTIFIED SPEAKER: Oh, okay. I just wanted to  
6 harass him.

7 CONTROL CENTER: Harass him?

8 UNIDENTIFIED SPEAKER: Yeah.

9 CONTROL CENTER: I think he's over at the Edmonton  
10 Council harassing them.

11 UNIDENTIFIED SPEAKER: Oh, okay.

12 CONTROL CENTER: I'll tell him to call you.

13 UNIDENTIFIED SPEAKER: No, that's fine. I'll find him.

14 CONTROL CENTER: Okay.

15 UNIDENTIFIED SPEAKER: (indiscernible)

16 \* \* \*

17 **07\_25\_2010\_18:21:35\_EDT\_BRD\_2100\_CH\_044**

18 CONTROL CENTER: Control Center.

19 MIKE: Hey, it's Mike calling.

20 CONTROL CENTER: Hey, Michael. How you doing?

21 MIKE: I'm doing good, Bob.

22 CONTROL CENTER: What's new?

23 MIKE: I just wanted to let you know there's a revision  
24 for Line 3 for today and Edmonton and Sarnia orders are out for  
25 tomorrow.

1 CONTROL CENTER: Oh, okay. So Line 3 is for today and  
2 Edmonton and Sarnia pump orders are out for tomorrow.

3 MIKE: Yeah.

4 CONTROL CENTER: Good work.

5 MIKE: Okay.

6 CONTROL CENTER: All right, Michael.

7 MIKE: Okay. Thanks, Bob.

8 CONTROL CENTER: Thanks, buddy.

9 MIKE: Bye-bye.

10 CONTROL CENTER: Bye.

11 \* \* \*

12 **07\_25\_2010\_18:24:14\_EDT\_BRD\_2100\_CH\_038**

13 CONTROL CENTER: Hello.

14 UNIDENTIFIED SPEAKER: Hey.

15 CONTROL CENTER: Hey.

16 UNIDENTIFIED SPEAKER: How's it going?

17 CONTROL CENTER: Good. What are you doing?

18 UNIDENTIFIED SPEAKER: Relaxing.

19 CONTROL CENTER: Yeah, what'd you do?

20 UNIDENTIFIED SPEAKER: I had to finish painting.

21 CONTROL CENTER: Oh, okay. So you going to start doing  
22 the tiles or what?

23 UNIDENTIFIED SPEAKER: No. Then I have to go to  
24 (indiscernible) and get more of that too.

25 CONTROL CENTER: You're not going to --

1 UNIDENTIFIED SPEAKER: I'm (indiscernible).

2 CONTROL CENTER: You're not going to do that?

3 UNIDENTIFIED SPEAKER: I'm so tired.

4 CONTROL CENTER: Go do something.

5 UNIDENTIFIED SPEAKER: Go do something?

6 CONTROL CENTER: Yeah. Did you do the -- like the top  
7 line like a foot or so down from the ceiling around the shower  
8 stall?

9 UNIDENTIFIED SPEAKER: Yep.

10 CONTROL CENTER: Okay. Good. Yeah, I'm just not sure  
11 how high we're going to go there, so --

12 UNIDENTIFIED SPEAKER: Um-hum.

13 CONTROL CENTER: I figured as long as it goes a tile or  
14 two above the --

15 UNIDENTIFIED SPEAKER: The shower, like, nozzle?

16 CONTROL CENTER: Yeah. Yes.

17 UNIDENTIFIED SPEAKER: Yes. Yep. It should be all  
18 good.

19 CONTROL CENTER: Yep.

20 UNIDENTIFIED SPEAKER: It looks really good though. I  
21 love the color.

22 CONTROL CENTER: Good. We'll have to get that tile done  
23 soon. Then once the tile's done, I'll get those guys back, we'll  
24 throw up a door.

25 UNIDENTIFIED SPEAKER: Yep.

1 CONTROL CENTER: Shower walls and a couple things like  
2 we need -- I guess a towel rack in there, eh?

3 UNIDENTIFIED SPEAKER: Yeah. We'll go buy some  
4 accessories and stuff.

5 CONTROL CENTER: Yeah. I'm thinking the only place a  
6 towel rack could go is like one of those like hook ones.

7 UNIDENTIFIED SPEAKER: Um-hum.

8 CONTROL CENTER: Right beside the sink.

9 UNIDENTIFIED SPEAKER: Yeah.

10 CONTROL CENTER: Because like a bar won't work there.  
11 It won't be side enough.

12 UNIDENTIFIED SPEAKER: No. And we could just have like  
13 a round one next to the sink for like a hand towel.

14 CONTROL CENTER: Yeah.

15 UNIDENTIFIED SPEAKER: Yeah, I think it will look really  
16 good.

17 CONTROL CENTER: (indiscernible) today on TV I just  
18 realized.

19 UNIDENTIFIED SPEAKER: Oh, really?

20 CONTROL CENTER: Yeah.

21 UNIDENTIFIED SPEAKER: I think a bunch of jets were  
22 flying over Shore Park earlier.

23 CONTROL CENTER: Yeah, I heard that. I heard them here  
24 too.

25 UNIDENTIFIED SPEAKER: Oh. Yeah, there was three.

1 CONTROL CENTER: So is your mom (indiscernible) this  
2 weekend?

3 UNIDENTIFIED SPEAKER: Yep.

4 CONTROL CENTER: They got the full weekend pass again?

5 UNIDENTIFIED SPEAKER: Yep. Yeah, they've been there  
6 since Friday.

7 CONTROL CENTER: Awesome.

8 UNIDENTIFIED SPEAKER: Yep.

9 CONTROL CENTER: I got to try and make it to that one  
10 year.

11 UNIDENTIFIED SPEAKER: Yeah. It's always so nice on  
12 these weekends, so --

13 CONTROL CENTER: Yeah, exactly. Hey, I found a -- I  
14 looked at Mazatlan again.

15 UNIDENTIFIED SPEAKER: Um-hum.

16 CONTROL CENTER: And to get the better flight --

17 UNIDENTIFIED SPEAKER: Yep.

18 CONTROL CENTER: -- it's still -- like the only flight  
19 options that are available on those dates --

20 UNIDENTIFIED SPEAKER: Um-hum.

21 CONTROL CENTER: -- stop in Phoenix.

22 UNIDENTIFIED SPEAKER: A one-stop?

23 CONTROL CENTER: One stop.

24 UNIDENTIFIED SPEAKER: That's not so bad.

25 CONTROL CENTER: And of course you have to transfer.



1 UNIDENTIFIED SPEAKER: Yeah, if it's just one stop I  
2 don't mind doing that. Two stops no deal.

3 CONTROL CENTER: Yeah. But it also adds 200 bucks onto  
4 the price.

5 UNIDENTIFIED SPEAKER: So then, what, it's 1700 again?

6 CONTROL CENTER: 1730, so the same price as  
7 (indiscernible).

8 UNIDENTIFIED SPEAKER: Right.

9 CONTROL CENTER: And that's for the (indiscernible) so I  
10 mean that's a good thing.

11 UNIDENTIFIED SPEAKER: Yeah.

12 CONTROL CENTER: But for the same flight with -- what  
13 the [REDACTED] was it -- staying at the Crown Plaza Hotel?

14 UNIDENTIFIED SPEAKER: Um-hum.

15 CONTROL CENTER: Which even looks like, well, as nice at  
16 the least.

17 UNIDENTIFIED SPEAKER: Yeah.

18 CONTROL CENTER: Like 1300 bucks a person.

19 UNIDENTIFIED SPEAKER: Really?

20 CONTROL CENTER: Yeah.

21 UNIDENTIFIED SPEAKER: Where is the Crown Plaza compared  
22 to the Riu?

23 CONTROL CENTER: It's kind between the Riu and like the  
24 better one on the strip.

25 UNIDENTIFIED SPEAKER: (indiscernible)?

1 CONTROL CENTER: Yeah.

2 UNIDENTIFIED SPEAKER: Okay.

3 CONTROL CENTER: So it's like moving in -- like in the  
4 right way anyway.

5 UNIDENTIFIED SPEAKER: Yeah. Have a look at the review  
6 for that place. (Indiscernible), right?

7 CONTROL CENTER: Yeah. He showed me the pictures of it.

8 UNIDENTIFIED SPEAKER: Yeah, it's nice.

9 CONTROL CENTER: Yeah. It's meticulous actually. It  
10 looks like as nice as the Labradia (ph.) and (indiscernible).

11 UNIDENTIFIED SPEAKER: Nice.

12 CONTROL CENTER: Yeah.

13 UNIDENTIFIED SPEAKER: I'm going to -- I think Mazatlan  
14 is the way to go. I was talking to Dad about Cozumel.

15 CONTROL CENTER: Yeah.

16 UNIDENTIFIED SPEAKER: And he's like, oh, it's a tiny  
17 city and the only thing that's really there is like dive shops and  
18 stuff. Like, it's a big scuba diving area.

19 CONTROL CENTER: Oh, yeah?

20 UNIDENTIFIED SPEAKER: So, yeah, Mazatlan it is.

21 CONTROL CENTER: Okay. That sounds good.

22 UNIDENTIFIED SPEAKER: And -- what was I going to say?  
23 Yeah, maybe I will call Uniglobe or ANA or something. Maybe we  
24 can go into ANA this week.

25 CONTROL CENTER: We're not going to have time.

1 UNIDENTIFIED SPEAKER: Do you think maybe?

2 CONTROL CENTER: Tuesday night we're going to the Taste  
3 of Edmonton.

4 UNIDENTIFIED SPEAKER: Oh, yeah. Yeah, okay. Anyways,  
5 maybe I can do it all over the phone with Uniglobe or something.

6 CONTROL CENTER: okay.

7 UNIDENTIFIED SPEAKER: And just give me two prices: one  
8 for the Crown Royal and one for the Riu.

9 CONTROL CENTER: Yeah. Well, why don't you give Orbitz  
10 a call, like they're open 24/7.

11 UNIDENTIFIED SPEAKER: Okay. Yeah, so you just went on  
12 Kayak and looked at the vacations there? Is that what you did?

13 CONTROL CENTER: Yeah. I put in vacations from the 20th  
14 to the 27th.

15 UNIDENTIFIED SPEAKER: Yeah.

16 CONTROL CENTER: And I put in Edmonton to Mazatlan.

17 UNIDENTIFIED SPEAKER: Okay.

18 CONTROL CENTER: Obviously it's going to up with the  
19 cheapest flight first, right?

20 UNIDENTIFIED SPEAKER: Yep.

21 CONTROL CENTER: So once you click on like select or  
22 whatever.

23 UNIDENTIFIED SPEAKER: Yeah.

24 CONTROL CENTER: Just click change flight or sort by  
25 like shortest duration.

1 UNIDENTIFIED SPEAKER: Okay.

2 CONTROL CENTER: And then just choose the top one  
3 (indiscernible) you'll leave at like 6:00 a.m. you get there like  
4 -- I think it's like 3 hours to Phoenix and I think it's like --  
5 it's a 5-minute layover.

6 UNIDENTIFIED SPEAKER: Yeah.

7 CONTROL CENTER: And then another 3 hours so to  
8 Mazatlan.

9 UNIDENTIFIED SPEAKER: Mazatlan. That's not bad.

10 CONTROL CENTER: No, exactly. But she's kind of got to  
11 kind of get up and stretch her legs (indiscernible) hour.

12 UNIDENTIFIED SPEAKER: Yeah, exactly.

13 CONTROL CENTER: So she'll probably be like running to  
14 the next terminal, but --

15 UNIDENTIFIED SPEAKER: Yeah. It can't be that bad.  
16 What was I going to say? What about for me and you? Do you think  
17 that we're going to be flying from Edmonton?

18 CONTROL CENTER: Possibly. I don't know. I don't think  
19 so, but, who knows, right?

20 UNIDENTIFIED SPEAKER: Yeah.

21 CONTROL CENTER: Maybe we can work that in like  
22 separately.

23 UNIDENTIFIED SPEAKER: Yeah.

24 CONTROL CENTER: As long as we can get everyone else set  
25 up on that deal.

1 UNIDENTIFIED SPEAKER: Yeah.

2 CONTROL CENTER: (indiscernible)

3 UNIDENTIFIED SPEAKER: Yeah, at least if everyone else  
4 is going then we'll definitely book whatever else around it.

5 CONTROL CENTER: Yeah, exactly. The other thing I  
6 looked at -- actually I put in the wrong date.

7 UNIDENTIFIED SPEAKER: Yeah.

8 CONTROL CENTER: I put in from November 29th to December  
9 19th because that's when I was --

10 UNIDENTIFIED SPEAKER: Off?

11 CONTROL CENTER: -- off.

12 UNIDENTIFIED SPEAKER: Yeah.

13 CONTROL CENTER: Yeah, for like the first trip I was  
14 just looking around, right?

15 UNIDENTIFIED SPEAKER: Yeah.

16 CONTROL CENTER: And for that entire time at the same  
17 hotel in Mazatlan it's under 2000 bucks.

18 UNIDENTIFIED SPEAKER: Wow.

19 CONTROL CENTER: You cannot get that in Riu Emerald.

20 UNIDENTIFIED SPEAKER: Crazy.

21 CONTROL CENTER: Yeah, it was like 1960 and I was like  
22 wow that went up a lot. I was like, well, I guess let's see what  
23 else there is, you know?

24 UNIDENTIFIED SPEAKER: Yeah.

25 CONTROL CENTER: And I went back and I was like, oh,

1 that was for like 3 weeks. That's crazy.

2 UNIDENTIFIED SPEAKER: That's insane. I don't think I  
3 could spend 3 extra weeks in Mazatlan.

4 CONTROL CENTER: No, I know, but I'm just saying that's  
5 a really good deal.

6 UNIDENTIFIED SPEAKER: No doubt.

7 CONTROL CENTER: So I mean like if my mom and dad want  
8 to stay there an extra week and your mom and Mitch, like I don't  
9 think there's going to be much difference between, like, you know,  
10 one and two weeks for them.

11 UNIDENTIFIED SPEAKER: Yeah.

12 CONTROL CENTER: Price wise.

13 UNIDENTIFIED SPEAKER: Yeah.

14 CONTROL CENTER: Even a third week, not even much  
15 difference.

16 UNIDENTIFIED SPEAKER: That's awesome.

17 CONTROL CENTER: Well, the other option -- yeah, and I  
18 looked at Berlin.

19 UNIDENTIFIED SPEAKER: Um-hum.

20 CONTROL CENTER: For a week, like all inclusive. I like  
21 a five-star.

22 UNIDENTIFIED SPEAKER: Yeah.

23 CONTROL CENTER: (indiscernible) in a five star hotel  
24 including flights and packages.

25 UNIDENTIFIED SPEAKER: Yeah. Yeah.

1 CONTROL CENTER: 1200 bucks.

2 UNIDENTIFIED SPEAKER: That's in December?

3 CONTROL CENTER: Yeah.

4 UNIDENTIFIED SPEAKER: Yeah.

5 CONTROL CENTER: So --

6 UNIDENTIFIED SPEAKER: Pretty sweet.

7 CONTROL CENTER: Yeah, there's a lot of good deals going  
8 on.

9 UNIDENTIFIED SPEAKER: Totally.

10 CONTROL CENTER: Yeah, I think give those guys a call  
11 and go from there.

12 UNIDENTIFIED SPEAKER: Alrighty.

13 CONTROL CENTER: I hate sitting around doing nothing.

14 UNIDENTIFIED SPEAKER: Yeah.

15 CONTROL CENTER: Are you going to cook dinner?

16 UNIDENTIFIED SPEAKER: Yeah.

17 CONTROL CENTER: Okay. Well (indiscernible) you're  
18 cooking dinner.

19 UNIDENTIFIED SPEAKER: For sure.

20 CONTROL CENTER: Shall we cook up that chicken tonight  
21 (indiscernible)?

22 UNIDENTIFIED SPEAKER: We should be able to have  
23 leftovers with the goulash.

24 CONTROL CENTER: Okay. All right then.

25 UNIDENTIFIED SPEAKER: And then we can make the chicken

1 tomorrow or the next night.

2 CONTROL CENTER: Okay. You'll cook some dinner, call  
3 that place and tile the basement.

4 UNIDENTIFIED SPEAKER: Hah. Yeah, right.

5 CONTROL CENTER: What?

6 UNIDENTIFIED SPEAKER: All of that? I don't think so.

7 CONTROL CENTER: You should do that anyway.

8 UNIDENTIFIED SPEAKER: I know the tiling needs to be  
9 done, but there's no way I'm doing it today.

10 CONTROL CENTER: No.

11 UNIDENTIFIED SPEAKER: It will have to wait. But it's  
12 the only thing left now before they come back in to do the  
13 plumbing though.

14 CONTROL CENTER: Yeah, that's good. Tile  
15 (indiscernible).

16 UNIDENTIFIED SPEAKER: Yeah.

17 CONTROL CENTER: I think with both of us working hard on  
18 the tile we can probably have the tile done in like a day.

19 UNIDENTIFIED SPEAKER: Oh, yeah.

20 CONTROL CENTER: Like, I mean the tile itself. Next day  
21 do the grout.

22 UNIDENTIFIED SPEAKER: Yep.

23 CONTROL CENTER: And then next day do the seal.

24 UNIDENTIFIED SPEAKER: Yeah, we'll just (indiscernible).

25 CONTROL CENTER: The seal takes like 2 minutes.



1 UNIDENTIFIED SPEAKER: Yeah. It's just like slapping on  
2 paint basically.

3 CONTROL CENTER: Yeah, exactly.

4 UNIDENTIFIED SPEAKER: What else? Yeah, I was wondering  
5 if like to expedite getting the tile done if we could maybe ask  
6 those guys that you were talking to?

7 CONTROL CENTER: Yeah.

8 UNIDENTIFIED SPEAKER: What it would cost just to tile  
9 the bathroom.

10 CONTROL CENTER: Do you want to give them a call?

11 UNIDENTIFIED SPEAKER: What's -- well, you talked to  
12 them.

13 CONTROL CENTER: Their number should be on the counter.

14 UNIDENTIFIED SPEAKER: Um-hum.

15 CONTROL CENTER: (indiscernible) card there somewhere.

16 UNIDENTIFIED SPEAKER: Okay.

17 CONTROL CENTER: Just point out to say your husband got  
18 the sump put in.

19 UNIDENTIFIED SPEAKER: Um-hum.

20 CONTROL CENTER: And he showed you guys the bathroom  
21 with like the tile work.

22 UNIDENTIFIED SPEAKER: Yeah.

23 CONTROL CENTER: You know how many square feet that is,  
24 right?

25 UNIDENTIFIED SPEAKER: Yeah. I can find it on the

1 computer anyways.

2 CONTROL CENTER: Yeah, exactly. I think it's like less  
3 than 50 for the whole thing.

4 UNIDENTIFIED SPEAKER: I think that the -- I don't  
5 remember. I can't remember at all. I'll get it. I can get it  
6 though.

7 CONTROL CENTER: Yeah. Well, I'd say just give him a  
8 rough estimate, you know.

9 UNIDENTIFIED SPEAKER: Um-hum.

10 CONTROL CENTER: And it doesn't need to be perfect if  
11 he's just going to guess at the price anyway.

12 UNIDENTIFIED SPEAKER: Yeah.

13 CONTROL CENTER: Yeah, just say like (indiscernible) you  
14 know, not much taller, but how much just for labor. So get that  
15 out so you already have everything.

16 UNIDENTIFIED SPEAKER: Um-hum. Yeah. Yeah, I have all  
17 the materials, so --

18 CONTROL CENTER: Yeah, exactly.

19 UNIDENTIFIED SPEAKER: Yeah, maybe I'll do that too.

20 CONTROL CENTER: Please do.

21 UNIDENTIFIED SPEAKER: I'll see if I can figure that  
22 out.

23 CONTROL CENTER: All right.

24 UNIDENTIFIED SPEAKER: All right. Well, I'm going to  
25 make some phone calls.

1 CONTROL CENTER: Okay.

2 UNIDENTIFIED SPEAKER: Talk to you later.

3 CONTROL CENTER: Bye.

4 UNIDENTIFIED SPEAKER: Bye.

5 \* \* \*

6 **07\_25\_2010\_18:27:30\_EDT\_BRD\_2100\_CH\_038**

7 CONTROL CENTER: I thought it would be like on the  
8 counter somewhere. Hold on a second. I'll just Google it real  
9 quick and give you the number.

10 UNIDENTIFIED SPEAKER: Okay. Oh, is it Alberta Water  
11 Pros?

12 CONTROL CENTER: That's the one, yeah.

13 UNIDENTIFIED SPEAKER: Okay. I found the card.

14 CONTROL CENTER: Yep, that's the one.

15 UNIDENTIFIED SPEAKER: Okay.

16 CONTROL CENTER: All right. Bye.

17 UNIDENTIFIED SPEAKER: Thanks. Bye.

18 \* \* \*

19 **07\_25\_2010\_18:50:05\_EDT\_BRD\_2100\_CH\_030**

20 CONTROL CENTER: Good afternoon, Enbridge.

21 KURT: Hi. This is Curt Richards, 6B. We're done for  
22 the day.

23 CONTROL CENTER: At Milepost 670.

24 KURT: Yep, 67.6591 I think.

25 CONTROL CENTER: All right. Well, I hope you have a

1 great evening.

2 KURT: Who's this? Is this Tim?

3 CONTROL CENTER: Nope, Dave.

4 KURT: Dave. Okay. Thanks a lot.

5 CONTROL CENTER: All right. Talk to you later.

6 KURT: Bye.

7 CONTROL CENTER: Bye.

8 \* \* \*

9 **07\_25\_2010\_19:06:52\_EDT\_BRD\_2100\_CH\_038**

10 CONTROL CENTER: Hey.

11 UNIDENTIFIED SPEAKER: Hey. I was just looking at a  
12 couple of the hotels in Mazatlan and I think the Riu is still the  
13 best option.

14 CONTROL CENTER: Yeah?

15 UNIDENTIFIED SPEAKER: Well, it has stocked mini-fridges  
16 and stuff.

17 CONTROL CENTER: Okay.

18 UNIDENTIFIED SPEAKER: Plus they have a swim up bar --  
19 well, they have like eight bars or something -- and like 24-hour  
20 room service and whatnot.

21 CONTROL CENTER: Yeah.

22 UNIDENTIFIED SPEAKER: And what else did I just notice  
23 that the other ones don't have? (Indiscernible) the stocked room.

24 CONTROL CENTER: Okay.

25 UNIDENTIFIED SPEAKER: Whereas the Crown Plaza?

1 CONTROL CENTER: Yeah.

2 UNIDENTIFIED SPEAKER: They don't have a swim up bar and  
3 they don't have room service. But I was also looking at the --  
4 what was it -- like Pueblo Bonito Emerald Bay.

5 CONTROL CENTER: Yeah.

6 UNIDENTIFIED SPEAKER: That looks pretty nice. I  
7 haven't looked whether they have stocked mini-fridges or not.

8 CONTROL CENTER: Okay. Well, I think one thing we could  
9 do as well --

10 UNIDENTIFIED SPEAKER: Um-hum.

11 CONTROL CENTER: -- is tell Steven and them that, you  
12 know, if they want to save money they could go stay at the other  
13 one.

14 UNIDENTIFIED SPEAKER: Um-hum.

15 CONTROL CENTER: But then they wouldn't able to drink  
16 with us I guess. So now it doesn't really work.

17 UNIDENTIFIED SPEAKER: Yeah. I don't think it's all  
18 that bad.

19 CONTROL CENTER: No.

20 UNIDENTIFIED SPEAKER: I'm going to -- [REDACTED]. Some  
21 crazy nut is outside. Instead of calling Orbitz I'm going to call  
22 Uniglobe. They should be open today anyways.

23 CONTROL CENTER: Okay.

24 UNIDENTIFIED SPEAKER: Oh, it's 5:00. Anyways, if they  
25 aren't open today I'll call them tomorrow.

1 CONTROL CENTER: Okay. Why'd you decide that?

2 UNIDENTIFIED SPEAKER: Oh, just because then a travel  
3 agent can deal with everything rather than talk to some [REDACTED]  
4 Yankee that works for Orbitz.

5 CONTROL CENTER: Sure enough. Did you call the tiler?

6 UNIDENTIFIED SPEAKER: Yeah, their office isn't open and  
7 I didn't want to call the cell number, so I'll call them like  
8 during the week during business hours.

9 CONTROL CENTER: Okay.

10 UNIDENTIFIED SPEAKER: See what they say.

11 CONTROL CENTER: All right, then.

12 UNIDENTIFIED SPEAKER: Yeah. It's only 75 square feet  
13 that we need them, so --

14 CONTROL CENTER: 75 really?

15 UNIDENTIFIED SPEAKER: Yeah.

16 CONTROL CENTER: How so?

17 UNIDENTIFIED SPEAKER: The walls and the floor. The  
18 floor is 30 and then both -- each wall is 23.

19 CONTROL CENTER: Okay. And you're counting that half  
20 the -- or like a quarter of the room is taken up by shower, right?

21 UNIDENTIFIED SPEAKER: Yep.

22 CONTROL CENTER: Okay.

23 UNIDENTIFIED SPEAKER: Yeah, I got it figured out.

24 CONTROL CENTER: Yeah. I think I talked to someone else  
25 about tiling. I'm trying to think of what they said. Actually, I

1 think when that guy was there I think he was saying 12 bucks per  
2 square foot or something. But that was --

3 UNIDENTIFIED SPEAKER: Was that including materials and

4

5 CONTROL CENTER: Yeah, that was full material.

6 UNIDENTIFIED SPEAKER: Yeah, that'd be 900 bucks.

7 CONTROL CENTER: Yeah.

8 UNIDENTIFIED SPEAKER: Because it would be at least half  
9 of that, like 450.

10 CONTROL CENTER: You think it's worth it at 450 though?

11 UNIDENTIFIED SPEAKER: I don't know. Probably not.

12 CONTROL CENTER: Yeah, I'm thinking three or less would  
13 do it, but --

14 UNIDENTIFIED SPEAKER: Yeah. We'll see what they say.

15 CONTROL CENTER: Exactly. (Indiscernible) say three or  
16 less we'll do it.

17 UNIDENTIFIED SPEAKER: Yeah.

18 CONTROL CENTER: Actually I wouldn't say three or less  
19 because I know he'd say three. Wait for them to tell you their  
20 price and then say three or less we'll do it.

21 UNIDENTIFIED SPEAKER: Yeah exactly. All right. Yeah,  
22 now I'm going to look for [REDACTED] to buy myself.

23 CONTROL CENTER: And me.

24 UNIDENTIFIED SPEAKER: And you.

25 CONTROL CENTER: Yep.

1 UNIDENTIFIED SPEAKER: What's the best (indiscernible)  
2 to look at TVs and stuff?

3 CONTROL CENTER: Visions, Best Buy. And Costco's pretty  
4 good.

5 UNIDENTIFIED SPEAKER: Ooh, Costco is a good idea.

6 CONTROL CENTER: Yeah. Yeah, basically like the three  
7 big ones, like Visions (indiscernible) Best Buy and Costco are all  
8 in there.

9 UNIDENTIFIED SPEAKER: Okay.

10 CONTROL CENTER: All right.

11 UNIDENTIFIED SPEAKER: I'll take a look at those. Yeah.

12 CONTROL CENTER: Okay.

13 UNIDENTIFIED SPEAKER: Okay.

14 CONTROL CENTER: Bye.

15 UNIDENTIFIED SPEAKER: Bye.

16 \* \* \*

17 **07\_25\_2010\_19:10:48\_EDT\_BRD\_2100\_CH\_030**

18 CONTROL CENTER: Good afternoon Enbridge.

19 JIM: Hello. Jim (indiscernible).

20 CONTROL CENTER: Hi.

21 JIM: We're all done at 553.

22 CONTROL CENTER: 1610 hours. All right. I hope you  
23 have a good evening.

24 JIM: Yeah, you too.

25 CONTROL CENTER: All right. Thanks.



1 JIM: Thanks. Bye-bye.

2 CONTROL CENTER: Bye.

3 \* \* \*

4 **07\_25\_2010\_19:20:29\_EDT\_BRD\_2100\_CH\_023**

5 CONTROL CENTER: Hello.

6 UNIDENTIFIED SPEAKER: Hey.

7 CONTROL CENTER: What's up?

8 UNIDENTIFIED SPEAKER: I think (indiscernible) eat  
9 outside today.

10 CONTROL CENTER: Oh, yeah?

11 UNIDENTIFIED SPEAKER: How about you?

12 CONTROL CENTER: Nope.

13 UNIDENTIFIED SPEAKER: Hmm. Too bad.

14 CONTROL CENTER: I haven't been outside that much to be  
15 able to make that call, so --

16 UNIDENTIFIED SPEAKER: Well, you've got windows, right?  
17 I miss you.

18 CONTROL CENTER: So what's new?

19 UNIDENTIFIED SPEAKER: Actually nothing.

20 CONTROL CENTER: No?

21 UNIDENTIFIED SPEAKER: No. I'm sitting outside  
22 rereading (indiscernible) actually. I had the phone outside with  
23 me and it's hurting my ear. I miss you really, really, really,  
24 really very (indiscernible).

25 CONTROL CENTER: You'll get to see me in a few hours.

1 UNIDENTIFIED SPEAKER: I know.

2 CONTROL CENTER: I'm just giving pump orders right now,  
3 so --

4 UNIDENTIFIED SPEAKER: Oh, okay. Well, I'll let you go.

5 CONTROL CENTER: Okay, babe.

6 UNIDENTIFIED SPEAKER: Right after we have supper maybe  
7 we'll go over and feed the cats or walk over or something?

8 CONTROL CENTER: Oh, okay.

9 UNIDENTIFIED SPEAKER: I can't wait (indiscernible).  
10 Can we do it right now?

11 CONTROL CENTER: Huh? Basically, you have to open a  
12 window, so --

13 UNIDENTIFIED SPEAKER: The windows are already open.

14 CONTROL CENTER: Oh.

15 UNIDENTIFIED SPEAKER: Yeah, it was just whenever we  
16 went over there -- I'll go over after supper then.

17 CONTROL CENTER: Okay. Bye.

18 UNIDENTIFIED SPEAKER: Bye.

19 \* \* \*

20 **07\_25\_2010\_19:29:06\_EDT\_BRD\_2100\_CH\_035**

21 CONTROL CENTER: Enbridge. Al here.

22 EMMA: Hey, Al. It's Emma. Just wanted to let you know  
23 pump orders are out for Superior and Griffith for tomorrow and  
24 there was a revision on 5.

25 CONTROL CENTER: Revision on 5. Thanks.

1 EMMA: Thanks. Bye.

2 \* \* \*

3 **07\_25\_2010\_19:41:30\_EDT\_BRD\_2100\_CH\_030**

4 CONTROL CENTER: Good evening Enbridge.

5 DON: Hey, it's Don. How you doing?

6 CONTROL CENTER: Wonderful. Yourself?

7 DON: Very good. 6B is down. Can you tell me when  
8 we're coming back up again?

9 CONTROL CENTER: 0100 hours.

10 DON: Okay. So we're down for 10 hours then, eh?

11 CONTROL CENTER: No.

12 DON: Yeah, we went down at 15.

13 CONTROL CENTER: 1500, yeah.

14 DON: Yep, so -- all right. Sounds good. I'll put it  
15 in and give the boys an ETA for Niles. I've got the first pig at  
16 about 210 if we're going to be doing -- we're going to be doing  
17 1600?

18 CONTROL CENTER: Yes.

19 DON: Or are we going back to 1900?

20 CONTROL CENTER: Nope.

21 DON: 16?

22 CONTROL CENTER: 16.

23 DON: Okay. I'm going to use 5 here and see what  
24 happens. Yeah, I got 5, 5 Mountain now so does that sound right?

25 CONTROL CENTER: Yes.

1 DON: All right. Sounds good. Appreciate it.

2 CONTROL CENTER: All right. Not a problem.

3 DON: Thanks a lot. Bye.

4 CONTROL CENTER: Bye.

5 \* \* \*

6 **07\_25\_2010\_19:55:41\_EDT\_BRD\_2100\_CH\_036**

7 CONTROL CENTER: Enbridge, Derrick speaking.

8 UNIDENTIFIED SPEAKER: Hey, Derrick. Is Chris there?

9 CONTROL CENTER: He is, just -- hey Chris? I will just  
10 transfer you over to him.

11 UNIDENTIFIED SPEAKER: Thank you very much.

12 CONTROL CENTER: No problem. Hold on a second.

13 \* \* \*

14 **07\_25\_2010\_19:56:35\_EDT\_BRD\_2100\_CH\_023**

15 CONTROL CENTER: Hello. Hello?

16 UNIDENTIFIED SPEAKER: Hey.

17 CONTROL CENTER: Hey.

18 UNIDENTIFIED SPEAKER: I'm just calling to let you know  
19 I'm going to run over to mom's and shut the windows and  
20 everything. And then that way I can go later when you go to bed.  
21 I can just run over and feed the cats.

22 CONTROL CENTER: It doesn't hurt them being open.

23 UNIDENTIFIED SPEAKER: No?

24 CONTROL CENTER: No.

25 UNIDENTIFIED SPEAKER: Well, I just figured I'd go do

1 that now. And then that way there's no rush later. Are you okay?

2 CONTROL CENTER: Yeah, why?

3 UNIDENTIFIED SPEAKER: You're breathing really heavy.

4 CONTROL CENTER: No, just a long day. I'm multi-tasking  
5 a we speak.

6 UNIDENTIFIED SPEAKER: You always do because you're such  
7 a good worker (indiscernible) that's why. Well, I'm going to run  
8 over just so I can -- I'll shut the windows and stuff then. And  
9 then that way whatever time we decide to go later it doesn't  
10 matter.

11 CONTROL CENTER: (indiscernible)

12 UNIDENTIFIED SPEAKER: Okay, love.

13 CONTROL CENTER: Okay.

14 UNIDENTIFIED SPEAKER: Okay. Bye.

15 CONTROL CENTER: Bye.

16 \* \* \*

17 **07\_25\_2010\_20:43:16\_EDT\_BRD\_2100\_CH\_044**

18 CONTROL CENTER: Control Center.

19 PAULA: Hey, Aaron?

20 CONTROL CENTER: Hi.

21 PAULA: Hey, it's Paula. How are you?

22 CONTROL CENTER: Good. You?

23 PAULA: Not too bad. Hey, I was hoping to come in  
24 tonight and get you and Darren to go through [REDACTED] so I  
25 can schedule some [REDACTED] for next week.

1 CONTROL CENTER: No way. You can't do that.

2 PAULA: You're too late. I came back from the Lakes  
3 just to do that. I gave up water skiing today so I could go  
4 through COBRA resumes.

5 CONTROL CENTER: Yeah, no problem.

6 PAULA: Okay. I'm going to get kids to bed and then  
7 Kenny will watch to make sure they don't get out of bed and then  
8 I'll come, so sometime between 8:00 and 9:00.

9 CONTROL CENTER: Okay.

10 PAULA: Sound good?

11 CONTROL CENTER: Sounds good Paula.

12 PAULA: Okay. Thanks Aaron.

13 CONTROL CENTER: See you in a bit.

14 PAULA: Okay. Bye.

15 \* \* \*

16 **07\_25\_2010\_20:43:26\_EDT\_BRD\_2100\_CH\_024**

17 CONTROL CENTER: Yeah, it's off.

18 UNIDENTIFIED SPEAKER: Oh, it's off?

19 CONTROL CENTER: Yep.

20 UNIDENTIFIED SPEAKER: Okay. Cool

21 CONTROL CENTER: Bye.

22 UNIDENTIFIED SPEAKER: Thanks. Bye.

23 \* \* \*

24 **07\_25\_2010\_20:45:01\_EDT\_BRD\_2100\_CH\_023**

25 HEATHER: (indiscernible)

1 CONTROL CENTER: Hi, Heather. Dave calling from  
2 Enbridge.

3 HEATHER: Hey.

4 CONTROL CENTER: Hey. Oh, yeah (indiscernible). It  
5 looks like we're going to send.

6 HEATHER: Okay.

7 CONTROL CENTER: Is the next best in 499?

8 HEATHER: That's correct.

9 CONTROL CENTER: Okay.

10 HEATHER: (indiscernible) yeah. Okay.

11 CONTROL CENTER: And you saw that I'm coming at you on  
12 14 there?

13 HEATHER: Yes, I did.

14 CONTROL CENTER: Okay.

15 HEATHER: And I'm going to slow down on this send batch.

16 CONTROL CENTER: Are you?

17 HEATHER: Yeah.

18 CONTROL CENTER: To what? 300?

19 HEATHER: What would that be? Well, 7500 barrels an  
20 hour, so --

21 CONTROL CENTER: Oh, I was hoping 1800.

22 HEATHER: No.

23 CONTROL CENTER: No?

24 HEATHER: I can for a little bit if you want.

25 CONTROL CENTER: No, no. I'm just saying then we don't

1 have to swing again tonight.

2 HEATHER: Oh, I see how you're --

3 CONTROL CENTER: Yeah. Okay. Well, I'm cutting my  
4 ticket right now.

5 HEATHER: Okay.

6 CONTROL CENTER: What do you guys see when we do that?  
7 Just the -- the pots switch over? Is that what you --

8 HEATHER: Yeah.

9 CONTROL CENTER: That single view or --

10 HEATHER: Yeah, we get an end of batch and then the pot  
11 slots and then our counter slot.

12 CONTROL CENTER: Oh, okay. So you see quite a bit.

13 HEATHER: Yeah.

14 CONTROL CENTER: All right.

15 HEATHER: And then we also see gravity once the actual  
16 product gets there.

17 CONTROL CENTER: Oh, you see it change there?

18 HEATHER: Uh-huh.

19 CONTROL CENTER: So I can't cheat you on different  
20 products?

21 HEATHER: Nope.

22 CONTROL CENTER: Oh.

23 HEATHER: I know when you're screwing up.

24 CONTROL CENTER: Oh, is that right? Geez. How does  
25 Chris get away with stuff though? Little bugger. All right.



1 HEATHER: I'm just nice to him.

2 CONTROL CENTER: What's that?

3 HEATHER: I'm just nice to him. He likes San Jose. I'll  
4 let him, I'll let him live.

5 CONTROL CENTER: Yeah. He's a Shark fan, eh? All  
6 right.

7 HEATHER: All right.

8 CONTROL CENTER: Well, I just made the cut there so  
9 we're good to go.

10 HEATHER: Okay.

11 CONTROL CENTER: Okay. Take it easy.

12 HEATHER: All right. All right, bye.

13 CONTROL CENTER: Bye.

14 \* \* \*

15 **07\_25\_2010\_20:49:34\_EDT\_BRD\_2100\_CH\_038**

16 CONTROL CENTER: Hi (indiscernible).

17 UNIDENTIFIED SPEAKER: Hey, how's it going?

18 CONTROL CENTER: Good. What can I do for you?

19 UNIDENTIFIED SPEAKER: Hey. Do you know (indiscernible)  
20 work at Line 5 your model there?

21 CONTROL CENTER: Okay.

22 UNIDENTIFIED SPEAKER: I think there's some batching  
23 slime at that (indiscernible).

24 CONTROL CENTER: Okay. Sure. I'll have a look at it  
25 and see what's going on.

1 UNIDENTIFIED SPEAKER: It's on -- I'm still showing NGO  
2 at the station with my densitometer, but the model is showing  
3 definitely crude.

4 CONTROL CENTER: Okay. Yeah, if it's close enough I  
5 usually let the interface alignment handle it because usually  
6 within 15 to 20 minutes it'll, it'll set it up correctly.

7 UNIDENTIFIED SPEAKER: Oh, okay.

8 CONTROL CENTER: But I'll look at it and see. If it  
9 tilts by too much we may have to align fill.

10 UNIDENTIFIED SPEAKER: Okay.

11 CONTROL CENTER: Which is no big deal, so --

12 UNIDENTIFIED SPEAKER: Okay.

13 CONTROL CENTER: Okay.

14 UNIDENTIFIED SPEAKER: Thanks.

15 CONTROL CENTER: I'll look at it and call you back.

16 \* \* \*

17 **07\_25\_2010\_20:50:04\_EDT\_BRD\_2100\_CH\_023**

18 CONTROL CENTER: David speaking.

19 JACK: Hey, David. This is Jack at BP Toledo.

20 CONTROL CENTER: Hey.

21 JACK: How much longer are you going to be coming into  
22 me?

23 CONTROL CENTER: Let's see. Here -- okay. About 30  
24 minutes.

25 JACK: And then you'll be down?

1 CONTROL CENTER: Yeah. Then we go to Marathon.

2 JACK: Okay. I can, I can take 30 minutes. My tank was  
3 filling at the rate you're doing.

4 CONTROL CENTER: Oh, is that right?

5 JACK: Yeah.

6 CONTROL CENTER: Yeah, we're doing quite a good rate  
7 there.

8 JACK: Yeah, I see that.

9 CONTROL CENTER: Yeah. So you can handle 30 minutes?

10 JACK: Yes, I can.

11 CONTROL CENTER: Okay.

12 JACK: That's all I need to know. Thank you.

13 CONTROL CENTER: (indiscernible)

14 JACK: Okay. Bye.

15 CONTROL CENTER: Bye.

16 \* \* \*

17 **07\_25\_2010\_20:53:54\_EDT\_BRD\_2100\_CH\_013**

18 UNIDENTIFIED SPEAKER: Hello?

19 CONTROL CENTER: Hey, we're going to shut you down here  
20 shortly, so --

21 UNIDENTIFIED SPEAKER: All right. Sounds good.

22 CONTROL CENTER: I'll give you a call when I need to  
23 drop you again.

24 UNIDENTIFIED SPEAKER: Okay.

25 CONTROL CENTER: Thanks.

1 UNIDENTIFIED SPEAKER: All right. Bye.

2 CONTROL CENTER: Bye.

3 \* \* \*

4 **07\_25\_2010\_20:55:55\_EDT\_BRD\_2100\_CH\_013**

5 UNIDENTIFIED SPEAKER: Hello?

6 CONTROL CENTER: Hey, that unit's coming off, if you can  
7 drop your booster please.

8 UNIDENTIFIED SPEAKER: Okay.

9 \* \* \*

10 **07\_25\_2010\_21:00:51\_EDT\_BRD\_2100\_CH\_030**

11 CONTROL CENTER: Control Center. Tim speaking.

12 AMAR: Hi Tim. It's Amar calling.

13 CONTROL CENTER: Amar, yes?

14 AMAR: How are you doing today?

15 CONTROL CENTER: Oh, not too bad I guess.

16 AMAR: Good. Good. Just getting on shift?

17 CONTROL CENTER: Yes.

18 AMAR: Yeah. All right. Well, I'm tracking pigs in  
19 Line 6B.

20 CONTROL CENTER: Okay.

21 AMAR: As you probably know.

22 CONTROL CENTER: Yeah.

23 AMAR: And we got a couple of updates here for you.

24 CONTROL CENTER: Okay.

25 AMAR: The first pig went by the valve at Milepost

1 474.97.

2 CONTROL CENTER: Okay.

3 AMAR: At 1730.

4 CONTROL CENTER: Okay.

5 AMAR: And the second pig went by Milepost 470.29 at  
6 1743.

7 CONTROL CENTER: 1743. Okay. Do you have an estimated  
8 at about this 1800 to La Porte?

9 AMAR: I don't.

10 CONTROL CENTER: Okay.

11 AMAR: But if you give a couple of minutes I can call  
12 you back with that.

13 CONTROL CENTER: Well, no (indiscernible) know how  
14 steady you were here. And that's the other thing. In 40 minutes  
15 are you going to go to Stockbridge so I should be able to speed up  
16 a bit? So the rate's going to be all over the place --

17 AMAR: (indiscernible)

18 CONTROL CENTER: -- every time we go to Stockbridge or  
19 if we go back even through -- or back even through Stockbridge.

20 AMAR: Sure. Sure.

21 CONTROL CENTER: Can I --

22 AMAR: Okay. You're cutting in and out.

23 CONTROL CENTER: Could I get a contact number for you?

24 AMAR: Sure. Sure. It's 780 --

25 CONTROL CENTER: Yes.

1 AMAR: -- [REDACTED].

2 CONTROL CENTER: Okay.

3 AMAR: And the guy tracking the front pig is Adam.

4 CONTROL CENTER: Yeah.

5 AMAR: And his number is [REDACTED].

6 CONTROL CENTER: Perfect. And you guys are on all night  
7 then or are you -- when does your shift --

8 AMAR: Yeah.

9 CONTROL CENTER: Okay. You are? Okay.

10 AMAR: No, no. Midnight local, which is 2200 --

11 CONTROL CENTER: Hundred --

12 AMAR: MST, yeah.

13 CONTROL CENTER: Okay.

14 AMAR: Yeah. And when we shift out we'll definitely get  
15 the next shift to call you.

16 CONTROL CENTER: Sounds great.

17 AMAR: Okay.

18 CONTROL CENTER: Okay. Thank you.

19 AMAR: We'll call you in a couple hours.

20 CONTROL CENTER: Right on.

21 AMAR: Bye Tim.

22 CONTROL CENTER: Okay. Bye.

23 \* \* \*

24 **07\_25\_2010\_21:02:13\_EDT\_BRD\_2100\_CH\_006**

25 CONTROL CENTER: Enbridge Pipeline's emergency line.

\* \* \*

1  
2  
3  
4  
5  
6  
7  
8  
9  
10  
11  
12  
13  
14  
15  
16  
17  
18  
19  
20  
21  
22  
23  
24  
25

07\_25\_2010\_21:08:53\_EDT\_BRD\_2100\_CH\_030

CONTROL CENTER: Amar.

AMAR: Hi. I just got that ETA --

CONTROL CENTER: Okay. That sounds good.

AMAR: -- for La Porte for the first pig.

CONTROL CENTER: Yes.

AMAR: And that is -- it looks like about 2:52 if we  
just kept pumping steady.

CONTROL CENTER: Okay.

AMAR: Now, we're not going to be pumping steady are we?

CONTROL CENTER: No. Hopefully, once I can --

AMAR: Yeah.

CONTROL CENTER: -- get into Stockbridge in a half an  
hour or so I can speed it up.

AMAR: Right

CONTROL CENTER: But when I speed it up it'll be a  
hundred, maybe a hundred and fifty cubes an hour.

AMAR: Okay.

CONTROL CENTER: So it's not a whole bunch, but --

AMAR: Sure.

CONTROL CENTER: -- hopefully, it will -- hopefully we  
can at least get going a little bit faster.

AMAR: Right. Right. Okay. Well, that gives you some  
idea what we've got for data. I'm sure you have your own.

1 CONTROL CENTER: Yeah. As soon as I get it  
2 (indiscernible) I was going to crunch the numbers just to see  
3 roughly where I was set in there.

4 AMAR: Sure. Sure.

5 CONTROL CENTER: Okay?

6 AMAR: Okay. Sounds good.

7 CONTROL CENTER: Sounds great. Thank you.

8 AMAR: Right.

9 CONTROL CENTER: Goodbye.

10 AMAR: Bye.

11 \* \* \*

12 **07\_25\_2010\_21:10:17\_EDT\_BRD\_2100\_CH\_035**

13 UNIDENTIFIED SPEAKER: Hello.

14 CONTROL CENTER: Hey there. Ah, taking down 55.

15 UNIDENTIFIED SPEAKER: Oh, what's going on?

16 CONTROL CENTER: I got a -- well lost forced  
17 communication there about 10 minutes ago and I have a pig that  
18 should have gone through about 5 minutes ago so --

19 UNIDENTIFIED SPEAKER: Okay.

20 CONTROL CENTER: It's now swinging -- it won't swing the  
21 valves or nothing because I was looking at the pressures and I  
22 think I lost the station too, so --

23 UNIDENTIFIED SPEAKER: Okay. So where do you think that  
24 pig is?

25 CONTROL CENTER: It's probably hung -- or in the station



1 right now.

2 UNIDENTIFIED SPEAKER: Okay. And do you have a  
3 procedure on this?

4 CONTROL CENTER: No, not --

5 UNIDENTIFIED SPEAKER: If you (indiscernible) anything?

6 CONTROL CENTER: No, not like this as such, so -- the  
7 only guy I got in the region -- because there's that funeral down  
8 there --

9 UNIDENTIFIED SPEAKER: Yeah.

10 CONTROL CENTER: -- he's on his way right now to Quincy.

11 UNIDENTIFIED SPEAKER: Okay.

12 CONTROL CENTER: So he's a Flanagan guy, so he'll have  
13 to probably head back there once he gets Quincy back.

14 UNIDENTIFIED SPEAKER: Okay. And how far is that?

15 CONTROL CENTER: That's going to be a good hour and a  
16 half, 2 hours.

17 UNIDENTIFIED SPEAKER: Two hours. So we're going to be  
18 down for 2 hours?

19 CONTROL CENTER: Probably. Unless I get forced -- if I  
20 get forced communication back I'll just isolate the station and  
21 start back up.

22 UNIDENTIFIED SPEAKER: Okay.

23 CONTROL CENTER: But, yeah, I won't be able --

24 UNIDENTIFIED SPEAKER: Do you know -- like I guess do  
25 you know where that pig is? I suppose, like, can you isolate a

1 station on that?

2 CONTROL CENTER: I will have no communication with the  
3 station.

4 UNIDENTIFIED SPEAKER: Right, so --

5 CONTROL CENTER: And I had a unit on at the station  
6 there so I won't even be able to isolate the (indiscernible) to --

7 UNIDENTIFIED SPEAKER: Okay.

8 CONTROL CENTER: -- keep her open I guess.

9 UNIDENTIFIED SPEAKER: All right.

10 CONTROL CENTER: Okay.

11 UNIDENTIFIED SPEAKER: (indiscernible)

12 CONTROL CENTER: All right.

13 UNIDENTIFIED SPEAKER: Bye.

14 CONTROL CENTER: Bye.

15 \* \* \*

16 **07\_25\_2010\_21:19:21\_EDT\_BRD\_2100\_CH\_023**

17 RECORDING: You have reached Marathon Pipeline's  
18 Operations Center. Your call will be recorded for quality  
19 assurance purposes. If this is an emergency, please press zero to  
20 speak with the first available --

21 CHRIS: Kentucky Crude. This is Chris.

22 CONTROL CENTER: Hey, Chris. Dave from Enbridge  
23 calling.

24 CHRIS: Yep.

25 CONTROL CENTER: Hey. In a couple minutes we'll be

1 swinging into you with the Cold Lake 143, Line 17 there.

2 CHRIS: Okay.

3 CONTROL CENTER: Alrighty.

4 CHRIS: Our guys are ready.

5 CONTROL CENTER: Sounds good.

6 CHRIS: Okay. Bye.

7 \* \* \*

8 **07\_25\_2010\_21:22:48\_EDT\_BRD\_2100\_CH\_035**

9 UNIDENTIFIED SPEAKER: Hey, Barry.

10 CONTROL CENTER: Hey, I still got a 2-hour ETA there for  
11 forced before he gets there.

12 UNIDENTIFIED SPEAKER: Two hours?

13 CONTROL CENTER: Yeah.

14 UNIDENTIFIED SPEAKER: All right (indiscernible). I'll  
15 mark it down and we'll call scheduling.

16 CONTROL CENTER: All right. And, yeah, just to clarify  
17 there, since I have unknown unit status there at forced I cannot  
18 isolate the (indiscernible), correct?

19 UNIDENTIFIED SPEAKER: Yeah.

20 CONTROL CENTER: Yep. Yeah. Cool. All right. I'll  
21 keep you advised if something new happens.

22 UNIDENTIFIED SPEAKER: Thanks, man.

23 CONTROL CENTER: Okay. Bye.

24 UNIDENTIFIED SPEAKER: Bye.

25 \* \* \*

1                   **07\_25\_2010\_21:23:14\_EDT\_BRD\_2100\_CH\_035**

2                   UNIDENTIFIED SPEAKER: Hey.

3                   CONTROL CENTER: Yeah, I was just going to say, actually  
4 I think she might have some tankage problems here too or something  
5 if you're going to call scheduling, so --

6                   UNIDENTIFIED SPEAKER: Yeah, she's sitting here.

7                   CONTROL CENTER: Oh, is she? Okay.

8                   UNIDENTIFIED SPEAKER: All right.

9                   CONTROL CENTER: Bye.

10   \* \* \*

11                   **07\_25\_2010\_21:27:00\_EDT\_BRD\_2100\_CH\_023**

12                   CONTROL CENTER: Hey, Joseph. Dave from Enbridge  
13 calling.

14                   JOSEPH: Yes, sir.

15                   CONTROL CENTER: Hey, it looks like we've got an AWB  
16 coming up on Line 6 here.

17                   JOSEPH: Okay. What time you coming?

18                   CONTROL CENTER: Probably about 15 minutes.

19                   JOSEPH: ABW 62. Yes, sir.

20                   CONTROL CENTER: Yep.

21                   JOSEPH: Okay.

22                   CONTROL CENTER: Good to go?

23                   JOSEPH: Yes.

24                   CONTROL CENTER: Right on.

25                   JOSEPH: All right. Thank you very much.

1 CONTROL CENTER: Thank you. Yeah, okay.

2 \* \* \*

3 **07\_25\_2010\_21:28:17\_EDT\_BRD\_2100\_CH\_023**

4 JACK: BP Toledo. Jack speaking.

5 CONTROL CENTER: Hey, Jack. Dave from Enbridge calling.

6 JACK: Yes.

7 CONTROL CENTER: We're paused now there for a good 16  
8 hours --

9 JACK: Oh, okay.

10 CONTROL CENTER: -- on that WCS.

11 JACK: Okay. Okay, man. Thanks Dave.

12 CONTROL CENTER: Thank you.

13 JACK: Um-hum, bye.

14 \* \* \*

15 **07\_25\_2010\_21:30:47\_EDT\_BRD\_2100\_CH\_035**

16 CONTROL CENTER: Hi Leona.

17 LEONA: Hey.

18 CONTROL CENTER: Darren here in the Control Center.

19 LEONA: Um-hum.

20 CONTROL CENTER: Hey, sorry to bug you. Just do you  
21 deal with the Flanagan tankage or is that more on the FNTC side of  
22 things?

23 LEONA: Well, depends if (indiscernible).

24 CONTROL CENTER: It's more for Line 61.

25 LEONA: Well, that would be -- we do manage the tankage.

1 CONTROL CENTER: Okay.

2 LEONA: They just -- 55 pulls out what we push in, but  
3 we do the tankage.

4 CONTROL CENTER: Okay. So would you be my contact then?

5 LEONA: Yep.

6 CONTROL CENTER: Perfect. Okay. As the story goes,  
7 Line 55 just shut down here --

8 LEONA: Okay.

9 CONTROL CENTER: -- due to forced communication  
10 problems. I think we got a power problem there.

11 LEONA: Um-hum.

12 CONTROL CENTER: We had a pig going by so we had to shut  
13 down. We have no idea if the pig went through the station or not.  
14 Talking to our field staff it looks like he's going to be there in  
15 about 2 hours, so about 2030. In the meantime, Flanagan tankage  
16 is going to get fairly high --

17 LEONA: (indiscernible)

18 CONTROL CENTER: -- on the WCS pool.

19 LEONA: Um-hum.

20 CONTROL CENTER: So I see we have (indiscernible) either  
21 to Tank 4 or Tank 3. Now, are you guys pretty picky as to what  
22 tanks we land certain batches in?

23 LEONA: For the WCS no, as long as it's only WCS in  
24 there.

25 CONTROL CENTER: Okay. So as long as there's only WCS

1 in there. Okay.

2 LEONA: Yeah, we don't -- we can't commingle down  
3 there --

4 CONTROL CENTER: Yeah.

5 LEONA: -- any heavies. They -- everything has to be  
6 segregated, so for you guys to play back and forth, if there is a  
7 way to make it work to avoid impacting 61 (indiscernible).

8 CONTROL CENTER: Yeah. Yeah, I think -- like right now  
9 what we have scheduled -- we just landed two WCS batches into Tank  
10 4. We were supposed to land another one into Tank 4, but we won't  
11 be able to pull out of it due to 55 being down, so --

12 LEONA: Right.

13 CONTROL CENTER: So Tank 4 is going to be full, so the  
14 following batch behind it was supposed to go to Tank 3. So  
15 obviously Tank 3 has enough room to land both batches of WCS in  
16 it.

17 LEONA: Okay.

18 CONTROL CENTER: So are you okay with that?

19 LEONA: Yeah, as long as --

20 CONTROL CENTER: Perfect. As long as it's WCS.

21 LEONA: (indiscernible) good.

22 CONTROL CENTER: Okay.

23 LEONA: Yep.

24 CONTROL CENTER: Perfect. So we'll make the switch on  
25 the tanks and keep going as is and then -- then hopefully by 7:00

1 in the morning we don't have any more issues with 4 and be able to  
2 land that next batch as scheduled.

3 LEONA: Right. So he's figured -- what time? He's  
4 figured 2030 or so?

5 CONTROL CENTER: 2030, so 2 --

6 LEONA: (indiscernible)

7 CONTROL CENTER: We'll have about a 2-hour shutdown.

8 LEONA: Okay.

9 CONTROL CENTER: And hopefully by then, you know, going  
10 into Tank 3 will buy us enough time to pull out of Tank 4 on Line  
11 55 once it starts up.

12 LEONA: Right. Okay.

13 CONTROL CENTER: All right.

14 LEONA: (indiscernible)

15 CONTROL CENTER: (indiscernible) Thank you very much  
16 Leona.

17 LEONA: Okay. I'll talk to you later.

18 CONTROL CENTER: Will you?

19 LEONA: Well, I shouldn't say that.

20 CONTROL CENTER: I hope not.

21 LEONA: If there's an issue, I'll talk to you later.

22 CONTROL CENTER: I hope not. Okay. We'll talk --

23 LEONA: Thanks Darren.

24 CONTROL CENTER: Okay. Bye.

25 LEONA: Okay. Bye.



\* \* \*

1  
2  
3  
4  
5  
6  
7  
8  
9  
10  
11  
12  
13  
14  
15  
16  
17  
18  
19  
20  
21  
22  
23  
24  
25

**07\_25\_2010\_21:37:42\_EDT\_BRD\_2100\_CH\_030**

CONTROL CENTER: Control Center. Tim speaking.

DARRYL: Tim, Darryl Carter. How you doing?

CONTROL CENTER: Pretty good, Darryl.

DARRYL: I worked with Shane all day today.

CONTROL CENTER: Okay.

DARRYL: Is the pigs in the line?

CONTROL CENTER: Yes, they are. They're -- we're expecting them to La Porte for -- between 2:30 and 3:00 in the morning.

DARRYL: Okay. I got to take care of Niles.

CONTROL CENTER: Okay.

DARRYL: And it's been just (indiscernible) deal with me not knowing anything. And when I got pigs in the line I just don't sleep well. So I want to know can I go to (indiscernible) sleep because me and Shane tried to figure it out today, but they wasn't really there yet.

CONTROL CENTER: Okay.

DARRYL: Now, am I expected at Niles at 1530 MST or what?

CONTROL CENTER: Niles --

DARRYL: Now, if I'm bothering you I can call you back later.

CONTROL CENTER: Oh, it's no --

1 DARRYL: But I'm going to bed because it's 9:40 or 9:33  
2 EST time.

3 CONTROL CENTER: Yes.

4 DARRYL: So you guys are 3 hours different from me.

5 CONTROL CENTER: Okay.

6 DARRYL: And I don't want to go to bed with this on my  
7 mind.

8 CONTROL CENTER: No, you'll have lots of time. I figure  
9 that once they get through La Porte we have about 15 hours before  
10 they get to Niles, so they're not going through La Porte until 2  
11 or 3:00 this morning.

12 DARRYL: Okay.

13 CONTROL CENTER: So they'll be 15 hours after that, so  
14 whenever you -- whenever you get up in the morning you can give us  
15 a call and check in, but it won't be till roughly this time  
16 tomorrow night.

17 DARRYL: So I might as well just get a room for Niles.

18 CONTROL CENTER: Probably for tomorrow night, yeah.  
19 They're only 2 hours apart, but yeah, if it's 20 -- you're  
20 8:00 --

21 DARRYL: I was told that it would be 1500 MST time for  
22 Niles.

23 CONTROL CENTER: Yeah. No, and they had some problems  
24 with the launching of the pigs and the whole works there, so they  
25 -- yeah, I'm going to guess 24 -- just under 24 hours from now for

1 Niles.

2 DARRYL: Twenty-four hours right now?

3 CONTROL CENTER: Yep.

4 DARRYL: Okay.

5 CONTROL CENTER: So, yeah, get a good night's sleep and  
6 then you can get up and maybe sometime around lunchtime you can  
7 start worrying about it.

8 DARRYL: And I enjoy working with you and Shane and the  
9 rest of the people. Just try not to bother you, but these pigs  
10 are --

11 CONTROL CENTER: Oh, yeah. No, for sure.

12 DARRYL: -- something that's important and I don't sleep  
13 well --

14 CONTROL CENTER: Yeah.

15 DARRYL: -- when that's in the line. I just -- the  
16 anticipation is killing me. And I'm sure it's that way for you  
17 too.

18 CONTROL CENTER: Yep. Oh, yeah. No, for sure, yeah.  
19 There is -- and we were supposed to have two separate pig runs.  
20 We were supposed to have pigs in 6B and 6A, but I've -- this  
21 afternoon there somebody told me that they were going to hold back  
22 on the Line 6 pigs so that there's a Line 6A pigs.

23 DARRYL: Um-hum.

24 CONTROL CENTER: So that's good for us too. We don't  
25 have to worry about two sets of pigs in the line at the same time

1 because that can get pretty hectic.

2 DARRYL: Yeah, it is very stressful for me right now.

3 CONTROL CENTER: Oh, yeah, for sure. Yep.

4 DARRYL: You know what I mean? It's very stressful for  
5 me when a pig is in the line. And Stephanie told me the same  
6 thing.

7 CONTROL CENTER: Yeah. Oh, yeah, for sure.

8 DARRYL: She said it's just stressful when a pig's in  
9 the line.

10 CONTROL CENTER: Yep.

11 DARRYL: So, okay. I'll call you -- not you, but I'll  
12 call whomever on -- I expect it'll be Ghazal.

13 CONTROL CENTER: I'll be here again tomorrow night. I  
14 think it'll be Theresa and Dave will be on this side tomorrow  
15 during the day.

16 DARRYL: Okay. Well, okay, well I'll just call -- I'm  
17 going to sleep tonight knowing that a pig ain't coming.

18 CONTROL CENTER: Yep, have a good sleep.

19 DARRYL: And I'm going to sit around with the wife and  
20 the kids and not worry about it.

21 CONTROL CENTER: That would be great.

22 DARRYL: You know what I'm saying?

23 CONTROL CENTER: Oh, yeah. For sure, yeah. No, don't  
24 worry about them at all tonight. Get a good night's sleep because  
25 we're going to make you do some work tomorrow night.

1 DARRYL: I got it. Okay. Well, you have a great day.

2 CONTROL CENTER: Yeah, you too. We'll talk to you  
3 later.

4 DARRYL: All right, bye.

5 CONTROL CENTER: Okay. Bye.

6 \* \* \*

7 **07\_25\_2010\_21:42:26\_EDT\_BRD\_2100\_CH\_030**

8 UNIDENTIFIED SPEAKER: Yeah, Tim.

9 CONTROL CENTER: Hey. Can you bring up your holding  
10 there to whatever you normally do?

11 UNIDENTIFIED SPEAKER: Yep.

12 CONTROL CENTER: That walk valve she's on her way closed  
13 there.

14 UNIDENTIFIED SPEAKER: Okay. Will do. I'll --

15 CONTROL CENTER: Sounds great.

16 UNIDENTIFIED SPEAKER: I'll watch it and then close off  
17 these pressure vents.

18 CONTROL CENTER: Perfect. Thank you.

19 UNIDENTIFIED SPEAKER: Yep, bye.

20 CONTROL CENTER: Good-bye.

21 \* \* \*

22 **07\_25\_2010\_21:47:14\_EDT\_BRD\_2100\_CH\_023**

23 CONTROL CENTER: Hey, Heather. Dave calling. Getting  
24 ready to cut the CNS 256.

25 HEATHER: All right. Cutting now?

1 CONTROL CENTER: Sure. Good to go?

2 HEATHER: (indiscernible)

3 CONTROL CENTER: Okay.

4 HEATHER: Yep. All right.

5 CONTROL CENTER: Right on.

6 \* \* \*

7 **07\_25\_2010\_22:26:53\_EDT\_BRD\_2100\_CH\_030**

8 UNIDENTIFIED SPEAKER: Hello.

9 CONTROL CENTER: Hey.

10 UNIDENTIFIED SPEAKER: Hey.

11 CONTROL CENTER: Did you get rained out?

12 UNIDENTIFIED SPEAKER: No I didn't.

13 CONTROL CENTER: Oh, really?

14 UNIDENTIFIED SPEAKER: No.

15 CONTROL CENTER: You didn't get any of that?

16 UNIDENTIFIED SPEAKER: We just got up there probably 12  
17 drops and that was about it, you know.

18 CONTROL CENTER: Wow.

19 UNIDENTIFIED SPEAKER: Yeah.

20 CONTROL CENTER: Because like I -- it was nice and sunny  
21 and then all of a sudden it was just all black outside. Clouds  
22 moved in and it dumped like really hard. And then it kind of  
23 eased off and then the sun came right back out. If there wasn't  
24 water running down the streets --

25 UNIDENTIFIED SPEAKER: Yeah, I know.

1 CONTROL CENTER: -- if you blinked your eyes for half an  
2 hour you wouldn't have even known it rained.

3 UNIDENTIFIED SPEAKER: No we got about nothing  
4 (indiscernible). I got home and there was water on the roads in  
5 front of Grandma's and her (indiscernible) there.

6 CONTROL CENTER: Yep.

7 UNIDENTIFIED SPEAKER: Nothing up there.

8 CONTROL CENTER: Okay. I don't know. Did you get my  
9 rambling on message that I left --

10 UNIDENTIFIED SPEAKER: Yes (indiscernible)

11 CONTROL CENTER: -- about Fields?

12 UNIDENTIFIED SPEAKER: Kind of, yep.

13 CONTROL CENTER: Because I was thinking -- I was at  
14 Fields in the Fort and they have a griddle and they have probably  
15 like a 12-inch frying pan.

16 UNIDENTIFIED SPEAKER: Yep.

17 CONTROL CENTER: That are cast -- they're probably not  
18 the best ever, but that griddle I think you can get it for 13.50.  
19 The pan you can get it for 7.50, so that sounds reasonable doesn't  
20 it?

21 UNIDENTIFIED SPEAKER: Well, yeah I guess it depends  
22 what you want. What I wanted was a little -- a little cast iron  
23 pot is what I wanted, so.

24 CONTROL CENTER: Yeah. And they didn't have any of  
25 those in the Fort.

1 UNIDENTIFIED SPEAKER: Yep.

2 CONTROL CENTER: So that's kind of what I was saying --  
3 Nortonville still has one, right?

4 UNIDENTIFIED SPEAKER: I don't know if they do or not.

5 CONTROL CENTER: Oh, okay.

6 UNIDENTIFIED SPEAKER: I think it may have closed or  
7 else it's closed -- but I think it is closed.

8 CONTROL CENTER: Okay. Then I'll have to find another  
9 one to see if there's -- because, yeah, they didn't have a pot.  
10 And that's -- that was the main reason I went, but then I saw they  
11 had a frying pan and a griddle and I thought those might not be  
12 too bad if they're not expensive.

13 UNIDENTIFIED SPEAKER: Yeah, yeah. Well, no, I -- but  
14 I'm not too worried about those things, like, except for that --  
15 if I can find the right cast iron pot that would be good. But as  
16 far as the griddle or whatever, you've got your stove and --

17 CONTROL CENTER: Yeah.

18 UNIDENTIFIED SPEAKER: -- that'll just about do  
19 everything, so --

20 CONTROL CENTER: Okay. And how -- where are you with  
21 your hand? Like, would you go fishing Monday/Tuesday or you've  
22 got hay to do?

23 UNIDENTIFIED SPEAKER: Well, I've got hay to cut, but,  
24 what are we at -- tomorrow's Sunday.

25 CONTROL CENTER: Tomorrow is Sunday, yes.



1 UNIDENTIFIED SPEAKER: Yeah. And I don't think I'll get  
2 it all done Sunday.

3 CONTROL CENTER: Okay.

4 UNIDENTIFIED SPEAKER: As soon as I get it done I'll be  
5 good for about 4 days.

6 CONTROL CENTER: Because the thing is I was thinking  
7 either Monday/Tuesday, but I'd have to be back kind of supertime  
8 on Tuesday or else go Wednesday/Thursday. You could leave first  
9 thing Wednesday and then you can be back anytime as long as it's  
10 on Thursday because I got to work on Friday.

11 UNIDENTIFIED SPEAKER: That would probably work better  
12 for me. I haven't even listened to the weather, but --

13 CONTROL CENTER: Me neither.

14 UNIDENTIFIED SPEAKER: I (indiscernible) to do  
15 technically, so I'll be Sunday/Monday, so --

16 CONTROL CENTER: Okay. So possibly Wednesday/Thursday  
17 -- because Tyson wants to go too, so I thought I'd check. Because  
18 if you were going to go Monday/Tuesday -- well, we get off work  
19 Monday morning, so if you were going that would work. But if  
20 you're not going Monday I don't want to be leaving first thing  
21 Monday because I wouldn't have slept.

22 UNIDENTIFIED SPEAKER: Yeah, well, I won't plan on it,  
23 so --

24 CONTROL CENTER: Okay. So Wednesday/Thursday as long as  
25 the weather looks like it might be okay probably works for you?

1 UNIDENTIFIED SPEAKER: Yeah. Yeah, exactly because I  
2 don't care what the weather's like. If I get my hay cut  
3 Sunday/Monday then I --

4 CONTROL CENTER: You can't do anything till Saturday  
5 anyways.

6 UNIDENTIFIED SPEAKER: Pretty much.

7 CONTROL CENTER: Okay. Okay. No, I'll -- I'll talk to  
8 Tyson here and tell him probably Wednesday/Thursday and -- like  
9 the weather doesn't have to be perfect, but if it's --

10 UNIDENTIFIED SPEAKER: Yep.

11 CONTROL CENTER: -- all it's going to do is rain for 2  
12 days there's probably no point in going.

13 UNIDENTIFIED SPEAKER: Where you looking at going?

14 CONTROL CENTER: I don't know. I might want to try  
15 Faucet or else go to Slave, but at the -- [REDACTED]

[REDACTED]  
17 UNIDENTIFIED SPEAKER: Yep. Okay.

18 CONTROL CENTER: Like I wanted to try Slave, like, if  
19 you can get a spot like we were at last time.

20 UNIDENTIFIED SPEAKER: Yeah, (indiscernible).

21 CONTROL CENTER: At least (indiscernible), right?

22 UNIDENTIFIED SPEAKER: I just thought sure -- it's  
23 definitely hard to find (indiscernible). Whether or not the fish  
24 bite all year I don't know.

25 CONTROL CENTER: Yeah. But, no, the only thing is with

1 [REDACTED] if you get any kind of wind you're done.

2 UNIDENTIFIED SPEAKER: Yep.

3 CONTROL CENTER: Where at least [REDACTED], if you go to  
4 the [REDACTED] Campground at least you know you can get onto the lake.  
5 Even if it isn't great --

6 UNIDENTIFIED SPEAKER: Yep.

7 CONTROL CENTER: -- you can at least get on and still  
8 fish, right?

9 UNIDENTIFIED SPEAKER: Exactly.

10 CONTROL CENTER: Okay. So that's kind of my idea. Go  
11 to Slave or Waubeska and maybe try Faucet.

12 UNIDENTIFIED SPEAKER: Okay.

13 CONTROL CENTER: And that'd be Wednesday/Thursday.

14 UNIDENTIFIED SPEAKER: Okay.

15 CONTROL CENTER: There are no -- yeah,  
16 Wednesday/Thursday (indiscernible) sounds great. Anything else I  
17 need to know?

18 UNIDENTIFIED SPEAKER: Nope that's it.

19 CONTROL CENTER: Okay.

20 UNIDENTIFIED SPEAKER: Okay.

21 CONTROL CENTER: Right on.

22 UNIDENTIFIED SPEAKER: Okay.

23 CONTROL CENTER: Later.

24 UNIDENTIFIED SPEAKER: Bye.

25 \* \* \*

1 07\_25\_2010\_22:30:39\_EDT\_BRD\_2100\_CH\_023

2 UNIDENTIFIED SPEAKER: Hello?

3 CONTROL CENTER: Hey.

4 UNIDENTIFIED SPEAKER: Hi.

5 CONTROL CENTER: Yeah, I forgot all about that  
6 thing.

7 UNIDENTIFIED SPEAKER: What thing?

8 CONTROL CENTER: Your vacuum.

9 UNIDENTIFIED SPEAKER: Oh, don't worry about it.

10 CONTROL CENTER: I got up at about 12:30 and just  
11 thought I had to get that grass mowed.

12 UNIDENTIFIED SPEAKER: It's not a big deal. Don't worry  
13 about it.

14 CONTROL CENTER: What are you guys doing?

15 UNIDENTIFIED SPEAKER: I'm trying to put in orders right  
16 now.

17 CONTROL CENTER: Oh? [REDACTED]?

18 UNIDENTIFIED SPEAKER: [REDACTED].

19 CONTROL CENTER: Oh. Did I tell you the water -- did I  
20 tell you the water came?

21 UNIDENTIFIED SPEAKER: Okay.

22 CONTROL CENTER: I had filled half the trough up, but  
23 then realized that I don't think the water is there yet.

24 UNIDENTIFIED SPEAKER: Um-hum.

25 CONTROL CENTER: So I just left the hose out there.

1 UNIDENTIFIED SPEAKER: Oh, was the trough empty?

2 CONTROL CENTER: Yeah, they were -- they were really  
3 funny this afternoon, eh? Like I went out there and --

4 UNIDENTIFIED SPEAKER: Was the trough empty?

5 CONTROL CENTER: Well, it was really muddy, dirty and  
6 green.

7 UNIDENTIFIED SPEAKER: Oh. Did you dump it?

8 CONTROL CENTER: I dumped it, but I didn't clean it out.

9 UNIDENTIFIED SPEAKER: Okay.

10 CONTROL CENTER: But -- and they were kicking it, eh.  
11 They were moving it around so I thought it was empty, but it was  
12 -- I think it was just dirty and they didn't want to drink it.  
13 But they were -- I came outside and they were kicking it around,  
14 then all of a sudden they're just ripping in the pasture from one  
15 end to the other.

16 UNIDENTIFIED SPEAKER: Was that right before the storm  
17 came?

18 CONTROL CENTER: No, it wasn't right before. Just back  
19 and forth and I thought, oh, maybe they're pissed off at the water  
20 so I started filling the water up, but they never came to drink it  
21 right away, so --

22 UNIDENTIFIED SPEAKER: Hmm.

23 CONTROL CENTER: Yeah. I thought maybe they did sense a  
24 change in the weather, but I -- you know, it was beautiful. I  
25 went out and cut grass for a couple hours.

1 UNIDENTIFIED SPEAKER: They might have. They might have  
2 sensed the change.

3 CONTROL CENTER: So I wonder how that thing went with  
4 [REDACTED] today.

5 UNIDENTIFIED SPEAKER: What thing?

6 CONTROL CENTER: Her -- she was looking at that  
7 apartment.

8 UNIDENTIFIED SPEAKER: [REDACTED]

[REDACTED]  
[REDACTED]  
[REDACTED]  
[REDACTED]  
[REDACTED]  
[REDACTED]  
[REDACTED]  
[REDACTED]  
[REDACTED]  
[REDACTED] And she goes, because I, I  
17 didn't hear him say that. [REDACTED]  
[REDACTED].

19 CONTROL CENTER: She didn't understand it, but she knows  
20 that she was supposed to call him at 5:00.

21 UNIDENTIFIED SPEAKER: Well, no, she talked to him.

22 CONTROL CENTER: After.

23 UNIDENTIFIED SPEAKER: [REDACTED] [REDACTED]

[REDACTED] [REDACTED] So then, I  
25 get up to go and Carson is changing his room and I went up to help

1 him. And I looked out the window and she's gone. [REDACTED]

3 CONTROL CENTER: She's gone with Anthony?

4 UNIDENTIFIED SPEAKER: Yeah.

5 CONTROL CENTER: Oh.

6 UNIDENTIFIED SPEAKER: So I have no idea.

7 CONTROL CENTER: Holy [REDACTED]. [REDACTED]

9 UNIDENTIFIED SPEAKER: [REDACTED]

11 CONTROL CENTER: Oh, I'm sure she did. [REDACTED]

13 UNIDENTIFIED SPEAKER: Well, when I called she had just  
14 woken up and that was around 4:30.

15 CONTROL CENTER: Like, [REDACTED]. How do you sleep 4½ hours  
16 in the day with a kid?

17 UNIDENTIFIED SPEAKER: She actually came -- well,  
18 because I -- yeah, well, I -- yeah. [REDACTED]

21 CONTROL CENTER: [REDACTED].

22 UNIDENTIFIED SPEAKER: Um-hum.

23 CONTROL CENTER: [REDACTED]

[REDACTED]. Like we're going

1 through a [REDACTED] lot of water every week now.

2 UNIDENTIFIED SPEAKER: Yeah.

3 CONTROL CENTER: Boy, oh boy. Anyhow --

4 UNIDENTIFIED SPEAKER: Alrighty.

5 CONTROL CENTER: Let's go.

6 UNIDENTIFIED SPEAKER: Okay. I'll phone you before I go  
7 to bed if I --

8 CONTROL CENTER: All right.

9 UNIDENTIFIED SPEAKER: -- if I think of it or whatever.

10 CONTROL CENTER: Sounds good.

11 UNIDENTIFIED SPEAKER: Okay.

12 CONTROL CENTER: Okay. Bye.

13 UNIDENTIFIED SPEAKER: Bye.

14 \* \* \*

15 **07\_25\_2010\_22:33:47\_EDT\_BRD\_2100\_CH\_027**

16 JOHN : Hello?

17 CONTROL CENTER: Hey, buddy.

18 JOHN: Hey.

19 CONTROL CENTER: Have you placed your order yet?

20 JOHN: Not yet.

21 CONTROL CENTER: Is there anything on there called  
22 chicken tortilla soup?

23 JOHN: I don't know.

24 CONTROL CENTER: Take a look at the soups. That would  
25 -- that would supplement my fruit perfectly.



1 JOHN: Soups. Chicken tortilla soup you said?

2 CONTROL CENTER: Yeah.

3 JOHN: Oh, it's got tortillas (indiscernible). I don't  
4 see chicken.

5 CONTROL CENTER: No?

6 JOHN: No.

7 CONTROL CENTER: Well, maybe they don't have it then.

8 JOHN: Unless it's a new thing. I could ask --

9 CONTROL CENTER: Yeah, ask for it. And if they do have  
10 it just put -- put her on there.

11 JOHN: Okay. I'll do that for sure.

12 CONTROL CENTER: And no sour cream, if they happen to  
13 have it. If not, no worries, John.

14 JOHN: Okay.

15 CONTROL CENTER: Thanks, John.

16 JOHN: Yeah.

17 CONTROL CENTER: Bye.

18 JOHN: Bye.

19 \* \* \*

20 **07\_25\_2010\_22:36:14\_EDT\_BRD\_2100\_CH\_013**

21 CONTROL CENTER: Hello.

22 UNIDENTIFIED SPEAKER: Hi. We're opening up that valve  
23 right now, so I'll let you know when to throw on that booster.

24 CONTROL CENTER: Okay. When do you want it?

25 UNIDENTIFIED SPEAKER: Give me a sec. Got to wait for

1 the pressure to drop. Give it a bit. You can throw it on now.

2 CONTROL CENTER: There it goes.

3 UNIDENTIFIED SPEAKER: Okay.

4 CONTROL CENTER: All right.

5 UNIDENTIFIED SPEAKER: Bye.

6 CONTROL CENTER: Bye.

7 \* \* \*

8 **07\_25\_2010\_22:38:25\_EDT\_BRD\_2100\_CH\_013**

9 CONTROL CENTER: Hello?

10 UNIDENTIFIED SPEAKER: Everything okay?

11 CONTROL CENTER: Yeah. Why?

12 UNIDENTIFIED SPEAKER: I'm not seeing anything.

13 CONTROL CENTER: Hmm. Booster's on and my valves are  
14 open.

15 UNIDENTIFIED SPEAKER: I have seen nothing.

16 CONTROL CENTER: I don't know what to tell you.

17 UNIDENTIFIED SPEAKER: Okay.

18 CONTROL CENTER: I'm showing line suction 96 pounds.

19 UNIDENTIFIED SPEAKER: Yeah, because it was sitting at  
20 96 before too, so --

21 CONTROL CENTER: Oh.

22 UNIDENTIFIED SPEAKER: (indiscernible) unit on. It goes  
23 down on low suction, that's all.

24 CONTROL CENTER: All right.

25 UNIDENTIFIED SPEAKER: (indiscernible)

1 CONTROL CENTER: All right.

2 \* \* \*

3 **07\_25\_2010\_22:51:23\_EDT\_BRD\_2100\_CH\_038**

4 CONTROL CENTER: Hey (indiscernible).

5 UNIDENTIFIED SPEAKER: You can give it a whirl if you  
6 want.

7 CONTROL CENTER: Okay. Good. You'll see it disappear  
8 and then you can bring it back up. Give it about 3 minutes and  
9 then bring it back up after that.

10 UNIDENTIFIED SPEAKER: Okay.

11 CONTROL CENTER: Okay. Bye.

12 UNIDENTIFIED SPEAKER: Bye.

13 \* \* \*

14 **07\_25\_2010\_22:56:52\_EDT\_BRD\_2100\_CH\_038**

15 BARRY: Hello.

16 CONTROL CENTER: Hi, Barry.

17 BARRY: Hi, Jim.

18 CONTROL CENTER: Hey, there's a guy from the help desk  
19 on the phone for you.

20 BARRY: Okay.

21 CONTROL CENTER: Okay. One second.

22 \* \* \*

23 **07\_25\_2010\_22:56:59\_EDT\_BRD\_2100\_CH\_038**

24 TIM: MBS, Tim speaking. Hello?

25 DAVID: Oh, hi Tim. This is David calling from the help

1 desk.

2 TIM: Oh, yes.

3 DAVID: Hi. Sorry, I was just expecting the pager. I'm  
4 calling because the Control Center has contacted me, Barry in the  
5 Control Center has contacted me.

6 TIM: Right.

7 DAVID: He's requesting assistance.

8 TIM: Okay. That sounds --

9 DAVID: From the mid-continent console.

10 TIM: Let me see what his number is and I'll just  
11 transfer you over. He's on 55, so -- that's [REDACTED]7. I'm just going  
12 to conference you over there. Okay?

13 DAVID: Okay.

14 TIM: Okay. One second.

15 (Pause.)

16 UNIDENTIFIED SPEAKER: Go ahead.

17 DAVID: Hello?

18 CONTROL CENTER: Hi there.

19 DAVID: Hi. Who am I speaking with?

20 CONTROL CENTER: This is Barry Keist (ph.).

21 \* \* \*

22 **07\_25\_2010\_22:59:01\_EDT\_BRD\_2100\_CH\_038**

23 CONTROL CENTER: Hi. You called back?

24 UNIDENTIFIED SPEAKER: Hi.

25 CONTROL CENTER: Hi.

1 UNIDENTIFIED SPEAKER: Is this Tim?

2 CONTROL CENTER: No, this is Jim, yeah.

3 UNIDENTIFIED SPEAKER: Oh, sorry, Jim.

4 CONTROL CENTER: Yeah.

5 UNIDENTIFIED SPEAKER: This is actually the number I  
6 have for this liquid -- for SCADA liquid support.

7 CONTROL CENTER: Oh, okay. Well, our number here is  
8 [REDACTED] and his number is [REDACTED]7.

9 UNIDENTIFIED SPEAKER: Okay. I'm actually dialing this  
10 number, [REDACTED].

11 CONTROL CENTER: [REDACTED]? Okay -- 9 [REDACTED]5 is our pager  
12 number.

13 UNIDENTIFIED SPEAKER: Yeah, that's who I'm trying to  
14 contact actually. I need to contact the on call for the Control  
15 Center.

16 CONTROL CENTER: Okay. That's the MBS pager number.

17 UNIDENTIFIED SPEAKER: Okay.

18 CONTROL CENTER: Yeah, it's not -- are you looking for  
19 SCADA support?

20 UNIDENTIFIED SPEAKER: That's right. That's the number  
21 I have on my list here for SCADA liquid support.

22 CONTROL CENTER: Okay. I think I've got their number  
23 here, their pager number whoever has it. The SCADA pager is [REDACTED]  
[REDACTED].

25 UNIDENTIFIED SPEAKER: 988 --

1 CONTROL CENTER: Yeah, [REDACTED] 6.

2 UNIDENTIFIED SPEAKER: [REDACTED] 6.

3 CONTROL CENTER: Yeah, [REDACTED] 5 is just for MBS only.

4 UNIDENTIFIED SPEAKER: Oh, okay.

5 CONTROL CENTER: Yeah.

6 UNIDENTIFIED SPEAKER: Okay. Thank you.

7 CONTROL CENTER: Okay. No problem.

8 UNIDENTIFIED SPEAKER: Okay.

9 CONTROL CENTER: All right. Bye.

10 \* \* \*

11 **07\_25\_2010\_23:01:50\_EDT\_BRD\_2100\_CH\_030**

12 CONTROL CENTER: Control Center. Tim speaking.

13 ADAM: Oh, Tim?

14 CONTROL CENTER: Yes.

15 ADAM: This is Control Center?

16 CONTROL CENTER: Yes, it is.

17 ADAM: I hit the wrong number. I was meaning to call  
18 (indiscernible).

19 CONTROL CENTER: You weren't looking for me?

20 ADAM: No. This is Adam out here on the line tracking  
21 on 6.

22 CONTROL CENTER: You got another couple hours before  
23 shift change or is this just his wakeup call?

24 ADAM: Yeah, it's his wakeup call.

25 CONTROL CENTER: This is his wakeup call. There you go.

1 ADAM: Yeah. I want to make sure he's out here, you  
2 know.

3 CONTROL CENTER: You don't want to stay a little longer?

4 ADAM: Oh, you know, hey I could, but, you know, they  
5 won't let us.

6 CONTROL CENTER: Okay. There you go.

7 ADAM: All right. Well, hey, good deal. Sorry for  
8 calling you.

9 CONTROL CENTER: No, that's just fine.

10 ADAM: Did Amar give you guys a heads up yet?

11 CONTROL CENTER: I had an update a little while ago here  
12 from him.

13 ADAM: Yeah, you'll probably have one within the next  
14 couple minutes. It's at the top of the hour now, so --

15 CONTROL CENTER: Okay.

16 ADAM: They like us -- I guess now it's just he calls in  
17 all the updates and I just call my warnings in for stations, you  
18 know.

19 CONTROL CENTER: Okay. Sounds great.

20 ADAM: So, I guess that's the way it's going to work,  
21 huh?

22 CONTROL CENTER: Perfect.

23 ADAM: All right. Well, sorry for bugging you.

24 CONTROL CENTER: Nope. It's okay. We'll talk to you  
25 later.

1 ADAM: We'll talk to you soon.

2 CONTROL CENTER: Yeah.

3 \* \* \*

4 **07\_25\_2010\_23:14:18\_EDT\_BRD\_2100\_CH\_030**

5 CONTROL CENTER: Control Center. Tim speaking.

6 MARK: Tim, it's Mark Lincoln.

7 CONTROL CENTER: Okay.

8 MARK: I got some more updates for you.

9 CONTROL CENTER: Sounds great.

10 MARK: So the first pig went by at Milepost 479.98 at  
11 1923. And the second pig went by Milepost 476.03 at 1953.

12 CONTROL CENTER: Okay. And I just sped up the line here  
13 a bit. You probably haven't quite noticed it yet.

14 MARK: No, no it's been steady as a rock.

15 CONTROL CENTER: Yeah. No, I -- yeah, I just got  
16 another unit on there and we'll see the -- I don't know even with  
17 the extra unit on I'll get a little bit more rate, but it's not  
18 going to be a whole bunch. The line's just -- I hope it's just  
19 steady here. It's chugging along for me.

20 MARK: Well, I should -- if it stays steady it looks  
21 about 2:40 for La Porte.

22 CONTROL CENTER: 2:40.

23 MARK: All right. Well, this will be my last call. Bob  
24 will call you after this.

25 CONTROL CENTER: Bob? Okay. Sounds great.



1 MARK: Okay.

2 CONTROL CENTER: Good night.

3 MARK: Goodbye Tim.

4 CONTROL CENTER: Have a good night.

5 MARK: You too. Bye.

6 \* \* \*

7 **07\_25\_2010\_23:22:22\_EDT\_BRD\_2100\_CH\_006**

8 CONTROL CENTER: Enbridge Pipeline's emergency line.

9 STEVE: Hi. It's Steve with Fire Master.

10 CONTROL CENTER: Hi.

11 STEVE: We've got an (indiscernible) notification for  
12 Station 5.

13 CONTROL CENTER: Sounds good. You guys fax those here,  
14 right?

15 STEVE: Yes. We fax them. I just need a first name for  
16 a contact.

17 CONTROL CENTER: Aaron.

18 STEVE: Aaron. All right, Aaron. I'll be faxing them  
19 to you in about 10 minutes.

20 CONTROL CENTER: Okay. Thanks.

21 STEVE: All right. Thank you.

22 CONTROL CENTER: Bye.

23 STEVE: Bye-bye.

24 \* \* \*

25 **07\_25\_2010\_23:35:55\_EDT\_BRD\_2100\_CH\_035**

1 CONTROL CENTER: Hey there.

2 UNIDENTIFIED SPEAKER: Hey Darren. Hey, I got the field  
3 guy out there. Sounds like the station might be -- well, the  
4 director there I think it's shot. Might have got hit by lightning  
5 or something, but that's a different story. Anyways, he's got the  
6 station isolated for me.

7 CONTROL CENTER: Okay.

8 UNIDENTIFIED SPEAKER: So I think I'm going to go ahead  
9 and start up here and just try to push the pig by.

10 CONTROL CENTER: Yeah, no, no problem. Are you going to  
11 be able to see the pig go through?

12 UNIDENTIFIED SPEAKER: No I won't see nothing at all.

13 CONTROL CENTER: Okay.

14 UNIDENTIFIED SPEAKER: But he's down there.

15 CONTROL CENTER: Okay. So can he, can he listen and  
16 hear the pig or is there any visual --

17 UNIDENTIFIED SPEAKER: Yeah, yeah. I'm sure -- yeah,  
18 he'll be down there. He'll be able to listen and watch that.

19 CONTROL CENTER: Okay. Okay. All right, man.

20 UNIDENTIFIED SPEAKER: Okay.

21 CONTROL CENTER: Bye.

22 UNIDENTIFIED SPEAKER: Bye.

23 \* \* \*

24 **07\_25\_2010\_23:36:16\_EDT\_BRD\_2100\_CH\_043**

25 CONTROL CENTER: Hi, how are you?

1 UNIDENTIFIED SPEAKER: Good. You?

2 CONTROL CENTER: Good. Hey, do you know a Sung Min  
3 Kang?

4 UNIDENTIFIED SPEAKER: Who?

5 CONTROL CENTER: He did his work experience with you  
6 guys January of this year.

7 UNIDENTIFIED SPEAKER: Of this year?

8 CONTROL CENTER: Yeah.

9 UNIDENTIFIED SPEAKER: Oh.

10 CONTROL CENTER: It's a highly recommended and suggested  
11 reference by Kip Clayton, Operations Training Coordinator.

12 UNIDENTIFIED SPEAKER: Oh, really?

13 CONTROL CENTER: Yeah.

14 UNIDENTIFIED SPEAKER: You'd have to talk to Kip. I  
15 don't know. What's Kip's notes say?

16 CONTROL CENTER: I don't have that.

17 UNIDENTIFIED SPEAKER: Oh. Oh, and you're saying it's  
18 highly recommended by Kip. That's what he says.

19 CONTROL CENTER: Yeah.

20 UNIDENTIFIED SPEAKER: Oh. I don't remember.

21 CONTROL CENTER: He's actually got Clip -- Kip as a  
22 reference here.

23 UNIDENTIFIED SPEAKER: He's got what?

24 CONTROL CENTER: Kip as a reference.

25 UNIDENTIFIED SPEAKER: Oh, does he?

1 CONTROL CENTER: Yeah. Kip wouldn't stand behind  
2 anybody. You guys would have hired him though, wouldn't you?

3 UNIDENTIFIED SPEAKER: No. We're not hiring him. He's  
4 just a student, right?

5 CONTROL CENTER: Yeah. Worth taking a look at you  
6 figure?

7 UNIDENTIFIED SPEAKER: Honestly I don't know. I can't  
8 even remember the kid.

9 CONTROL CENTER: Okay. Okay. I just thought you might  
10 know, so -- okay.

11 UNIDENTIFIED SPEAKER: You all have to talk to Kip. I  
12 don't remember.

13 CONTROL CENTER: Okay. Sounds good. Thank you  
14 (indiscernible).

15 UNIDENTIFIED SPEAKER: Okay. Bye-bye.

16 \* \* \*

17 **07\_25\_2010\_23:41:20\_EDT\_BRD\_2100\_CH\_038**

18 CONTROL CENTER: Hi there.

19 UNIDENTIFIED SPEAKER: Hey, Jim. Hey, I'm just starting  
20 up there, so if you want to --

21 CONTROL CENTER: Okay. Did he help you out okay?

22 UNIDENTIFIED SPEAKER: Sorry?

23 CONTROL CENTER: Did the guy from the help desk --

24 UNIDENTIFIED SPEAKER: Well, he eventually called back.  
25 He was actually the help desk guy. I don't know what he --

1 CONTROL CENTER: Yeah, he was looking for somebody from  
2 SCADA.

3 UNIDENTIFIED SPEAKER: Yeah.

4 CONTROL CENTER: He kept calling my number.

5 UNIDENTIFIED SPEAKER: Yeah. I don't know how that  
6 happened, but --

7 CONTROL CENTER: Okay.

8 UNIDENTIFIED SPEAKER: So -- but anyway, yeah, starting  
9 up there so -- and I don't have nothing -- Forest (ph.) is still  
10 dead in the water, so he's probably turned that off, probably  
11 turned it off --

12 CONTROL CENTER: Which one?

13 UNIDENTIFIED SPEAKER: Forest FT.

14 CONTROL CENTER: Oh, okay. FT is done?

15 UNIDENTIFIED SPEAKER: I think -- yeah, I think  
16 lightning may have hit the (indiscernible). That might be it.

17 CONTROL CENTER: That might be it. Good night.

18 Goodbye.

19 UNIDENTIFIED SPEAKER: Yeah, I think she's done, so --

20 CONTROL CENTER: Okay. I'll turn that off then.

21 UNIDENTIFIED SPEAKER: Okay.

22 CONTROL CENTER: Okay. Thanks.

23 UNIDENTIFIED SPEAKER: Thanks Jim.

24 CONTROL CENTER: Bye.

25 UNIDENTIFIED SPEAKER: Do you want me to page you if I

1 get any alarms in or you'll be watching stuff?

2 CONTROL CENTER: I'll be watching.

3 UNIDENTIFIED SPEAKER: Okay. Perfect.

4 CONTROL CENTER: Okay. Thanks. Bye.

5 \* \* \*

6 **07\_25\_2010\_23:45:30\_EDT\_BRD\_2100\_CH\_044**

7 CONTROL CENTER: Control Center.

8 KENDRA: Hi. This is Kendra at the Julie office.

9 CONTROL CENTER: Hi.

10 KENDRA: I've got a locate request for now.

11 CONTROL CENTER: Okay. Let me check my computer here,  
12 see if I got it on here.

13 KENDRA: Sure.

14 CONTROL CENTER: Okay. I got one here 82050336?

15 KENDRA: That's the one.

16 CONTROL CENTER: Okay. Thanks a lot.

17 KENDRA: And your name?

18 CONTROL CENTER: Aaron.

19 KENDRA: Thank you, Aaron.

20 CONTROL CENTER: Okay. See you.

21 KENDRA: Bye-bye.

22 \* \* \*

23 **07\_25\_2010\_23:46:35\_EDT\_BRD\_2100\_CH\_014**

24 UNIDENTIFIED SPEAKER: You there?

25 CONTROL CENTER: Let's do it.

1 UNIDENTIFIED SPEAKER: Okay.

2 CONTROL CENTER: Okay.

3 \* \* \*

4 **07\_25\_2010\_23:52:55\_EDT\_BRD\_2100\_CH\_020**

5 CONTROL CENTER: Hey, Barry.

6 BARRY: Hey, Darren. Hey, so it's been running for a  
7 couple minute there by forced. Can't hear nothing at all. He's  
8 looking through his alarm historicals I think. He can confirm  
9 that we had pig 64 and pig 65 detached, so it sounds like the  
10 pig --

11 CONTROL CENTER: The pig's gone through?

12 BARRY: It probably went through.

13 CONTROL CENTER: Okay.

14 BARRY: But director, she's going to be probably out --  
15 he's still looking at some stuff, but probably going to be out  
16 till Tuesday morning.

17 CONTROL CENTER: Oh, okay.

18 BARRY: So the station's going to be offline. Whether  
19 we get in anything, I don't know -- we'll find out, I guess, but  
20 it sounds like it's probably going to be dead in the water till  
21 then.

22 CONTROL CENTER: So we're going to have no  
23 communications?

24 BARRY: There is --

25 CONTROL CENTER: (indiscernible) out?

1 BARRY: Correct, yeah.

2 CONTROL CENTER: Okay.

3 BARRY: So then, as far -- just a -- so he's got the  
4 station isolated.

5 CONTROL CENTER: Yep.

6 BARRY: There's one mainline blocked out there. Does  
7 that need to be locked open? Or can we just leave it the way it  
8 is, like (indiscernible)?

9 CONTROL CENTER: Well, it's a blocked valve?

10 BARRY: It's a blocked valve that we won't have any  
11 status on potentially. Do we just leave it the way it is or does  
12 it need kind of a lock on it?

13 CONTROL CENTER: Can it move? Yeah, like why would we  
14 need it locked up, Barry?

15 BARRY: Well, no, I was just trying to think here. I  
16 didn't have a chance to look at the procedures or whatever.  
17 Because I remember like Line 5 there was something. I guess I'm  
18 asking if it needs to be. That's like if -- just so that's there  
19 no chance that a valve could go closed or anything like that  
20 because we won't have status on it. I don't think it needs it,  
21 but I just want to make sure that everything is per books, I  
22 guess.

23 CONTROL CENTER: That's why we run in (indiscernible)  
24 out, right?

25 BARRY: Yep. Okay. All right. Well, that's good



1 enough then. I'll just -- we'll leave it as it is. Their  
2 station's isolated and that should be good enough then.

3 CONTROL CENTER: Okay. So Tuesday they figure that we  
4 (indiscernible)?

5 BARRY: Well, he's got to -- they got to -- they're  
6 going to have to get a new director flown in.

7 CONTROL CENTER: Oh, really?

8 BARRY: Yeah.

9 CONTROL CENTER: It fried?

10 BARRY: Yes. Sounds like it's lightning or something.

11 CONTROL CENTER: Like dial-up or anything out there?

12 BARRY: He's still looking at it right now. He's trying  
13 to see if he's able to get anything.

14 CONTROL CENTER: Okay.

15 BARRY: But that's -- we're looking -- that's -- it  
16 could be out till Tuesday morning.

17 CONTROL CENTER: Hmm.

18 BARRY: But I suspect that -- like he's still looking  
19 right now trying to see what he could figure out. Then I'll let  
20 you know --

21 CONTROL CENTER: Okay.

22 BARRY: -- if something sounds differently, but --

23 CONTROL CENTER: Okay. That sounds fine. Are we going  
24 to have rate loss without having forced?

25 BARRY: We are only scheduled for 5500.

1 CONTROL CENTER: Yep.

2 BARRY: I'm capable of doing -- like right now I'm doing  
3 just about 6000 and I've tons of space, so I think I'll be able to  
4 make up a good amount of it tonight. So for our scheduled rates,  
5 no, I don't need forced.

6 CONTROL CENTER: Okay.

7 BARRY: But we'll have rate loss due to the 2-hour  
8 shutdown, but I might even be able to make most of that up like  
9 throughout the weekend here, so --

10 CONTROL CENTER: Sounds good.

11 BARRY: But for scheduled rate, no I don't need forced.

12 CONTROL CENTER: All right. Well, sounds good Barry.

13 BARRY: Okay.

14 CONTROL CENTER: All right.

15 (End of recordings for July 25, 2010.)

16

17

18

19

20

21

22

23

24

25

CERTIFICATE

This is to certify that the attached proceeding before the

NATIONAL TRANSPORTATION SAFETY BOARD

IN THE MATTER OF: ENBRIDGE - LINE 6B RUPTURE  
MARSHALL, MICHIGAN  
Volume 1

DOCKET NUMBER: DCA-10-MP-007

PLACE: Marshall, Michigan

DATE: July 24-25, 2010

was held according to the record, and that this is the original,  
complete, true and accurate transcript which has been transcribed  
to the best of my skill and ability.

---

Kathryn A. Mirfin  
Transcriber (July 24, 2010)

---

Anne VanDereedt  
Transcriber (July 25, 2010)