NEWFOUNDLAND AND LABRADOR BOARD OF COMMISSIONERS OF PUBLIC UTILITIES

120 Torbay Road, P.O. Box 21040, St. John's, Newfoundland and Labrador, Canada, A1A 5B2

Hearing Transcript

Newfoundland and Labrador Hydro 2017 General Rate Application

July 24, 2018

The Board:

Darlene Whalen, Chair and CEO Dwanda Newman, Vice-Chair James Oxford, Commissioner

Newfoundland and Labrador Hydro:

Geoffrey Young, Counsel Alex Templeton, Counsel

Newfoundland Power Inc.:

Gerard Hayes, Counsel Liam O'Brien, Counsel

Consumer Advocate:

Dennis Browne, Q.C.

Island Industrial Customers:

Paul Coxworthy, Counsel Dean Porter, Counsel

Labrador Interconnected Group*:

Senwung Luk, Counsel

Iron Ore Company of Canada*:

Benoit Pepin, Counsel

*Note – These two parties will not be in attendance every day

Board Counsel/Staff:

Jacqueline Glynn, Board Counsel Maureen Greene, Q.C., Hearing Counsel Sara Kean, Assistant Board Secretary

Witness/Witnesses:

Lisa Hutchens, Vice President, Financial Services

July 2	4, 2018		Verbatim Court Reporters
	Page 1		Page 3
1	(9:04 a.m.)	1	From there, I went to Petroleum
2	CHAIR:	2	Research Newfoundland and Labrador, which is
3	Q. Good morning, everybody. Welcome back. I	3	an organization here in the innovation
4	think we're all ready to go. No preliminary	4	space. They fund, facilitate, and project
5	matters, Ms. Glynn?	5	delivery manage offshore R & D projects on
6	MS. GLYNN:	6	behalf of the Newfoundland and Labrador
7	Q. There are no preliminary matters.	7	operators. I left there and joined Hydro
8	CHAIR:	8	the 1st of last year, so January 1st, 2017 in
9	Q. Okay. I guess, I'll go to you, Mr.	9	my current role.
10	Templeton, to introduce your witness.	10	TEMPLETON, Q.C.:
11	TEMPLETON, Q.C.:	11	Q. Thank you. Ms. Hutchens, just last week,
12	Q. Yes, thank you. Ms. Hutchens, can you state	12	July 20th, Hydro filed supplementary evidence
13	your full name for the record, please?	13	regarding customer impacts reflecting the
14	A. My name is Lisa Ann Hutchens.	14	various settlement agreements that had been
15	Q. And your current position with Hydro?	15	filed in this GRA, and I'd just like to take
16	A. Vice President of Financial Services.	16	you to a line in that evidence. The
17	TEMPLETON, Q.C.:	17	reference is page 3, starting on line 7.
18	Q. Thank you. Chair, my understanding is that	18	Here it is on the screen, and it reads, "To
19	Ms. Hutchens would prefer to be sworn this	19	access off-island power purchases, Hydro
20	morning.	20	entered into agreements with the owners of
21	CHAIR:	21	the LIL and the Labrador Transmission
22	Q. Take the Bible in your right hand. Do you	22	Assets, which will permit Hydro to use those
23	swear that the evidence to be given by you	23	transmission facilities to transmit energy
24	shall be the truth, the whole truth, and	24	to the island and require Hydro to pay the
25	nothing but the truth, so help you God?	25	operating and maintenance costs associated
25	nothing out the truth, so help you dou!	43	operating and maintenance costs associated
	D 1	_	
1	Page 2	1	Page 4
1	MS. HUTCHENS:	1	Page 4 with the use of the transmission lines".
1 2 2	MS. HUTCHENS: A. I do.	2	Page 4 with the use of the transmission lines". Can you offer some comment in respect of
3	MS. HUTCHENS: A. I do. CHAIR:	2 3	Page 4 with the use of the transmission lines". Can you offer some comment in respect of that statement, and give the Board an update
3 4	MS. HUTCHENS: A. I do. CHAIR: Q. Back to you, Mr. Templeton.	2 3 4	Page 4 with the use of the transmission lines". Can you offer some comment in respect of that statement, and give the Board an update as to the status of those agreements?
3 4 5	MS. HUTCHENS: A. I do. CHAIR: Q. Back to you, Mr. Templeton. MS. LISA ANN HUTCHENS (SWORN)	2 3 4 5	Page 4 with the use of the transmission lines". Can you offer some comment in respect of that statement, and give the Board an update as to the status of those agreements? MS. HUTCHENS:
3 4 5 6	MS. HUTCHENS: A. I do. CHAIR: Q. Back to you, Mr. Templeton. MS. LISA ANN HUTCHENS (SWORN) TEMPLETON, Q.C.:	2 3 4 5 6	Page 4 with the use of the transmission lines". Can you offer some comment in respect of that statement, and give the Board an update as to the status of those agreements? MS. HUTCHENS: A. Sure.
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	Page 5		Page 7
1	quicker than what we had anticipated.	1	regulatory applications and what not. I
2	There's also been some short details to get	2	also have responsibility for supply chain,
3	us to the final – short delays to get us to	3	which would include the purchasing groups as
4	the finalization point. Expect agreements	4	well as materials management, which would be
5	will be here in the coming weeks and we will	5	our warehouses across the system, and also
6	file them as soon as they are finished, and	6	have responsibility for risk controls and
7	we'll make witnesses available so that the	7	planning, and commercial agreements and
8	parties, as well as the Board, have the	8	structures.
9	opportunity to understand and examine the	9	In addition to that, I also have
10	agreements and the revenue requirement	10	responsibility for the innovation team as
11	effects before the conclusion of the	11	well. They report directly to me. I think
12	evidentiary part of the hearing.	12	I've covered all of it. I know that it's
13	TEMPLETON, Q.C.:	13	laid out in the org charts in one of the
14	Q. Thank you. That concludes our direct, Madam	14	annexes to the evidence.
15	Chair.	15	MR. O'BRIEN:
16	CHAIR:	16	Q. Okay, maybe we'll bring your chart up if
17	Q. Thank you. Mr. O'Brien, are you ready to	17	that will assist you. Can we bring up
18	proceed?	18	Exhibit 2 of Volume 2 of the evidence, and
19	MR. O'BRIEN:	19	Schedule 1 of that exhibit, Page 32, I
20	Q. Yes, thank you, Madam Chair. Good morning,	20	believe. So there's you at the top there
21	Ms. Hutchens.	21	for financial services, Vice President of
22	MS. HUTCHENS:	22	Financial Services.
23	A. Good morning.	23	MS. HUTCHENS:
24	MR. O'BRIEN:	24	A. Yeah.
25	Q. I just wanted to walk through, I guess, your	25	MR. O'BRIEN:
	Q. I just wanted to want through, I gades, your		ivite, o Bruerv.
	Dogo 6		Daga 9
1	Page 6	1	Page 8
1 2	role at Hydro, if we could. You're Vice	1 2	Q. All right, and under that you've got six
2	role at Hydro, if we could. You're Vice President of Financial Services since	2	Q. All right, and under that you've got six direct reports in financial services?
2 3	role at Hydro, if we could. You're Vice President of Financial Services since January of 2017, is that right?	2 3	Q. All right, and under that you've got six direct reports in financial services? MS. HUTCHENS:
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1	MS. HUTCHENS:	1	Management Administration, is no longer
2	A. There's been a number of changes that are	2	there, but the supervisor of – actually,
3	aimed more towards what I would describe as	3	what we did is we eliminated the team lead,
4	sort of reorganizing the team and	4	Asset Management Administration, gave the
5	challenging individuals from a career	5	Supervisor of Hydro Place responsibility for
6	development perspective, ensuring we have	6	the office services group on the right hand
7	the right resources in the right places. So	7	side there, sort of coming down directly
8	there's been a bunch of sort of moving	8	underneath the – down in the centre there,
9	around of people, but generally, no, more	9	the senior office services clerk, office
10	just, you know, sort of restructuring things	10	services clerk, and the receptionist.
11	to make them efficient and effective. More	11	However, we've added under the Supply Chain
12	efficient and effective, I should say.	12	Manager another position for the Maintenance
13	MR. O'BRIEN:	13	Planner, Hydro Place Maintenance Planner.
14	Q. And you talked earlier about supply chain,	14	MR. O'BRIEN:
15	and at the end there up top, Manager of	15	Q. Do you have an updated chart?
16	Supply Chain, see Page 33. If we could	16	MS. HUTCHENS:
17	scroll down. This falls under your purview	17	A. So, you know, a little bit of juggling
18	as well, Supply Chain?	18	around the responsibilities, but generally
19	MS. HUTCHENS:	19	the same.
20	A. Yes, it does.	20	MR. O'BRIEN:
21	MR. O'BRIEN:	21	Q. Do you have an updated chart that you could
22	Q. And in terms of that area, have there been	22	provide us with?
23	any significant changes since the filing of	23	MS. HUTCHENS:
24	the rate case?	24	A. I'm sure I can.
25	MS. HUTCHENS:	25	MR. O'BRIEN:
1.	Page 10		Page 12
1	A. No. Again the same comment would apply in	1	Q. Can you do that?
2	terms of, you know, shifting around some	2	MS. HUTCHENS:
3	folks and some reporting structures and what	3	A. Yeah, yeah.
4	not, but again just in the nature of	4	MR. O'BRIEN:
5	efficiency and effectiveness, and as I sort	5	Q. Thank you.
6	of stepped into the team last year, I took	6	MS. GLYNN:
7	the opportunity to structure it the way that	7	Q. We'll note that as an undertaking.
8	I saw best for the organization, but		· · · · · · · · · · · · · · · · · · ·
		8	MS. HUTCHENS:
9	generally, no.	9	MS. HUTCHENS: A. Yeah.
10	generally, no. MR. O'BRIEN:	9 10	MS. HUTCHENS: A. Yeah. (9:15 a.m.)
10 11	generally, no. MR. O'BRIEN: Q. Okay. So in terms of when you say	9 10 11	MS. HUTCHENS: A. Yeah. (9:15 a.m.) MR. O'BRIEN:
10 11 12	generally, no. MR. O'BRIEN: Q. Okay. So in terms of when you say "structure it the way you'd like to do it",	9 10 11 12	MS. HUTCHENS: A. Yeah. (9:15 a.m.) MR. O'BRIEN: Q. And if we could get that for Financial
10 11 12 13	generally, no. MR. O'BRIEN: Q. Okay. So in terms of when you say "structure it the way you'd like to do it", like, the team leads across the top there	9 10 11 12 13	MS. HUTCHENS: A. Yeah. (9:15 a.m.) MR. O'BRIEN: Q. And if we could get that for Financial Services, the previous page as well?
10 11 12 13 14	generally, no. MR. O'BRIEN: Q. Okay. So in terms of when you say "structure it the way you'd like to do it", like, the team leads across the top there under the manager, are they all sort of the	9 10 11 12 13 14	MS. HUTCHENS: A. Yeah. (9:15 a.m.) MR. O'BRIEN: Q. And if we could get that for Financial Services, the previous page as well? MS. HUTCHENS:
10 11 12 13 14 15	generally, no. MR. O'BRIEN: Q. Okay. So in terms of when you say "structure it the way you'd like to do it", like, the team leads across the top there under the manager, are they all sort of the same positions or are they changed?	9 10 11 12 13 14 15	MS. HUTCHENS: A. Yeah. (9:15 a.m.) MR. O'BRIEN: Q. And if we could get that for Financial Services, the previous page as well? MS. HUTCHENS: A. Sure.
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10 11 12 13 14 15 16 17 18 19 20 21 22	generally, no. MR. O'BRIEN: Q. Okay. So in terms of when you say "structure it the way you'd like to do it", like, the team leads across the top there under the manager, are they all sort of the same positions or are they changed? MS. HUCHENS: A. Generally, yes. MR. O'BRIEN: Q. Okay. MS. HUTCHENS: A. Yeah, yeah. MR. O'BRIEN:	9 10 11 12 13 14 15 16 17 18 19 20 21 22	MS. HUTCHENS: A. Yeah. (9:15 a.m.) MR. O'BRIEN: Q. And if we could get that for Financial Services, the previous page as well? MS. HUTCHENS: A. Sure. MR. O'BRIEN: Q. Okay, thanks. When you talk about some structural changes in between – I guess, within Supply Chain and within Financial Services, did that result in any material impact and costs for the rate case? MS. HUTCHENS:
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25

As an example, the team lead, Asset

24 25

Okay. I assume you're able to speak to the

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	Page 13		Page 15
1	cost of the Financial Services Division?	1	A. Yes, I can speak to the executive, and I
2	MS. HUTCHENS:	2	think you're looking at the buckets that are
3	A. Yes, I am.	3	in Schedule 3-10.
4	MR. O'BRIEN:	4	MR. O'BRIEN:
5	Q. And you'd be ultimately responsible for	5	Q. Can we bring that schedule up?
6	those costs under your responsibility?	6	MS. HUTCHENS:
7	MS. HUTCHENS:	7	A. So the executive leadership and the
8	A. Yes, I am.	8	financial services I would speak to. I
9	MR. O'BRIEN:	9	would not speak to the corporate services
10	Q. And would that include operating and capital	10	and regulatory affairs.
11	costs for that area?	11	MR. O'BRIEN:
12	MS. HUTCHENS:	12	Q. Okay, all right. Are you able to speak to
13	A. Operating, yes; capital, no.	13	overall operating costs in general?
14	MR. O'BRIEN:	14	MS. HUTCHENS:
15	Q. Okay.	15	A. Generally, yes.
16	MS. HUTCHENS:	16	MR. O'BRIEN:
17	A. There's a little bit of a joint	17	Q. Okay. Were you responsible – I guess, which
18	responsibility there, but the majority – the	18	areas or which costs would you have been
19	capital that I would have would be solely	19	responsible for preparing for the inclusion
20	related to activities related to Hydro	20	in the test years? What was your role with
21	Place, and we have a project manager and a	21	that?
22	planner in the engineering group that do the	22	MS. HUTCHENS:
23	engineering pieces of that, but they would	23	A. My responsibility would have been the
24	connect in with the supervisor of Hydro	24	finance department, or Financial Services
25	Place and the maintenance planner for Hydro	25	Department, I should say, Division, and then
	Page 14		Page 16
1	Place in terms of the coordination and	1	the executive group to a certain extent, but
2	execution of those.	2	that was obviously in consultation with Mr.
3	MR. O'BRIEN:	3	Haynes, and Mr. Young, because the legal
4	Q. Okay. So you can also speak to the Supply	4	group is in there as well.
5	Chain Management Administration costs as	5	MR. O'BRIEN:
6	well?	6	Q. What other role would you play in sort of
7	MS. HUTCHENS:	7	putting together the rate case?
8	A. Yes.	8	MS. HUTCHENS:
9	MR. O'BRIEN:	9	A. I think I would have been involved
10	Q. Okay. I'm wondering about any other	10	reasonably heavily in a lot of the financial
11	functional areas, like, for example, the	11	matters, and certainly the Chapter IV
12	general and administration functional area.	12	evidence would have been mine to own, and
13	Are you able to speak to costs of that area	13	then would have contributed also in terms of
14	as a whole?	14	the overall operating cost management in
15	MS. HUTCHENS:	15	terms of the executive team and the
16	A. I'm not sure what you mean when you say	16	leadership we took in terms of the budget
17	"general administration".	17	and the forecast and what not. Then sort of
18	MR. O'BRIEN:	18	all the financial schedules and my group
19	Q. Well, I guess, just in terms of that	19	also aids the regulatory team with a lot of
20	functional area which may include executive		the financial schedules that may appear in
21	leadership, corporate services, engineering	21	other sections of the evidence.
22	- not engineering, that's under operations,	22	MR. O'BRIEN:
23	but any of their costs, human resources	23	Q. I just want to speak briefly about budgeting
24	costs, that sort of thing?	24	and sort of your role in the budgeting
25	MS. HUTCHENS:	25	process. I wonder if we can bring up PUB-

1 NLH-051. I understand these are 2 Newfoundland and Labrador Hydro's guidelines 3 for setting budgets for 2017, 2018, and 4 2019. Are you familiar with those? 5 MS. HUTCHENS: 6 A. Yes, I am. However, I wasn't with the organization when they were issued, but, yes, I am generally familiar. 9 MR. O'BRIEN: 10 Q. Are you able to tell me who prepared those guidelines? 11 guidelines? 12 MS. HUTCHENS: 13 A. I don't know for sure. My gut would be it would be a combination of – the NP-051 is a little bit of a combination of process as 16 well as budget expectations, I'll call it, and in terms of the process we do work closely with Nalcor in terms of the process and the timelines associated with the budget. 21 MR. O'BRIEN: 22 Q. Okay. 23 MS. HUTCHENS: 24 A. But that really is just because we're operating on a common financial system and, 25 MS. HUTCHENS: 26 A. Yeah, that would be a fair characterization? 36 MR. O'BRIEN: 37 A. Yeah, that would be a fair characterization? 38 MR. O'BRIEN: 39 MR. O'BRIEN: 40 Q. Okay. So if we scroll back down again to the attachment, recognizing you wouldn't have been there when those guidelines we established, I'm going to ask that you confirm for us or undertake to provide where that Hydro prepared? 41 MR. O'BRIEN: 42 Q. Okay. 43 MS. HUTCHENS: 44 A. I'm look in a fair characterization? 45 MR. O'BRIEN: 46 Q. Okay. 47 A. I'm going to ask that you confirm for us or undertake to provide where that Hydro prepared? 48 S. HUTCHENS: 49 MR. O'BRIEN: 40 A. I'm look ing at them there now. It would almost have to be Hydro rather than Nalcond the Nalcond the Alacond time in terms of the actual instructions, which would be contained in pages 1 and 2 of NP- of the Hydro finance group. 40 A. But that really is just because we're operating on a common financial system and, provided when the would be a fair characterization? 41 MR. O'BRIEN: 41 A. I don't know for sure. My gut would be it the attachment, recognizing you wouldn't the attachment, recognizing you wouldn't the attachment provide when the would h	Tuly 24, 2018 Verbatim Court Rep			
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into a consolidated view for the parent, but in terms of the actual instructions, which would be contained in pages 1 and 2 of NP- observed by the Hydro finance group. MR. O'BRIEN: Q. Okay, so the guidelines themselves are the attachment, but if we scroll up for one and into a consolidated view for the parent, but period. Do you know why that is? MS. HUTCHENS: A. I believe it was because it was getting ready to file a general rate application. MR. O'BRIEN: Q. Okay, so the guidelines themselves are the attachment, but if we scroll up for one and Okay, so the guidelines for a three year period. Do you know why that is? MR. HUTCHENS: MR. O'BRIEN: Q. Okay, and would these have differed from the parent, but if we scroll up for one and budget guidelines for a three year period. Do you know why that is? MR. O'BRIEN: Q. Okay, so the guidelines for a three year period. Do you know why that is? A. I believe it was because it was getting ready to file a general rate application. MR. O'BRIEN: Q. Okay, and would these have differed from the period. Do you know why that is? A. I believe it was because it was getting ready to file a general rate application. MR. O'BRIEN: Q. Okay, and would these have differed from the period. Do you know why that is?				
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6 051, I believe those would have come out of the Hydro finance group. 8 MR. O'BRIEN: 9 Q. Okay, so the guidelines themselves are the attachment, but if we scroll up for one and 10 Libelieve it was because it was getting ready to file a general rate application. 8 MR. O'BRIEN: 9 Q. Okay, so the guidelines themselves are the attachment, but if we scroll up for one and budget guidelines for, say, 2016?		*		• •
the Hydro finance group. 8 MR. O'BRIEN: 9 Q. Okay, so the guidelines themselves are the attachment, but if we scroll up for one and 10 budget guidelines for, say, 2016?	5	, ·		
8 MR. O'BRIEN: 9 Q. Okay, so the guidelines themselves are the 10 attachment, but if we scroll up for one and 10 MR. O'BRIEN: 9 Q. Okay, and would these have differed from the budget guidelines for, say, 2016?		· · · · · · · · · · · · · · · · · · ·		
9 Q. Okay, so the guidelines themselves are the 10 Okay, and would these have differed from 10 budget guidelines for, say, 2016?	7	5 1		
attachment, but if we scroll up for one and 10 budget guidelines for, say, 2016?	8	MR. O'BRIEN:		
	9	Q. Okay, so the guidelines themselves are the	9	Q. Okay, and would these have differed from
11 1 11 0 14 3 50 **********************************	10	attachment, but if we scroll up for one and	10	budget guidelines for, say, 2016?
two years – or scroll down, I'm sorry. Go 11 MS. HUTCHENS:	11	two years – or scroll down, I'm sorry. Go	11	MS. HUTCHENS:
to Page 1 of 051. So these instructions 12 A. I can't answer that question. I'm sorry.	12	to Page 1 of 051. So these instructions	12	A. I can't answer that question. I'm sorry.
here starting at line 6, the budget process, 13 MR. O'BRIEN:	13	here starting at line 6, the budget process,	13	MR. O'BRIEN:
all of these talk about major assumptions? 14 Q. Would you be able to undertake to prov	14	all of these talk about major assumptions?	14	Q. Would you be able to undertake to provide
15 MS. HUTCHENS: 15 the 2016 guidelines for the record?				
16 A. Yeah. 16 MS. HUTCHENS:				
17 MR. O'BRIEN: 17 A. Yes, I can if they're available, yes.				
18 Q. That process itself would have been 18 MR. O'BRIEN:				· · · · · · · · · · · · · · · · · · ·
19 developed by Hydro? 19 Q. Okay.				
20 MS. HUTCHENS: 20 MS. GLYNN:		1 7 7		
21 A. I believe so, yes. 21 A. Noted on the record.				
22 MR. O'BRIEN: 22 MR. O'BRIEN:				
		` ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' '		first page, I guess, the first two pages and
				the guidelines, are there any other written
	<u> </u>			

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	Page 21		Page 23
1	instructions, say, to unit heads or VPs on	1	in terms of the –
2	how to prepare budgets that you're aware of?	2	MR. O'BRIEN:
3	MS. HUTCHENS:	3	Q. That's the 2017 budget?
4	A. I don't believe so, and I believe we	4	MS. HUTCHENS:
5	answered an RFI to that extent as well.	5	A. Yeah.
6	MR. O'BRIEN:	6	MR. O'BRIEN:
7	Q. And I don't think anyone else said there	7	Q. So the first budget you would have prepared
8	was. I was just wondering if you're aware	8	yourself would have been – or had been part
9	of any?	9	of preparing directly would have been the
10	MS. HUTCHENS:	10	2018 budget from scratch?
11	A. No.	11	MS. HUTCHENS:
12	MR. O'BRIEN:	12	A. No, the 2018 budget was also started. I
13	Q. Okay. With respect to the functional areas,	13	mean, back to that PUB-051 and the budget
14		13	instructions, there was a 2018 budget
I	just take me through sort of your role	15	· · · · · · · · · · · · · · · · · · ·
15	personally in terms of preparing your budget		prepared as well in 2017 in anticipation of
16	versus what role you might have in preparing	16	filing early last year. MR. O'BRIEN:
17	the overall budget for Hydro?	17	
18	MS. HUTCHENS:	18	Q. Okay.
19	A. So in terms of my budget, I would describe	19	MS. HUTCHENS:
20	very actively involved. I would have met	20	A. And that would have been another budget that
21	with all of my managers who have budgets and	21	we went back at it again and had a good hard
22	gone through the details of what they had	22	look at it coming out of the 2016
23	prepared, and discussed, challenged, and	23	experiences, and we challenged, changed, and
24	what not what they had in those budgets.	24	reduced that budget as well. So the budget
25	Now I will comment that the budgets were	25	that was initially prepared in 2017 was
	Page 22		Page 24
1	done in 2016 before I was here.	1	152.7 million dollars. As an executive
2	MR. O'BRIEN:	2	group and as a leadership team, we went back
3	Q. Right.	3	through that budget and reduced it to 142.4
4	MS. HUTCHENS:	4	million. So, you know, there's 10.3 million
5	A. But we did go back at it in early 2017, and	5	dollars worth of change there that we
6	in early 2017, we took the budget that had	6	effected early in 2017 in order to come up
7	been prepared in 2016 – the budget was	7	with the 2018 budget that is filed in
8	prepared and approved by the Board in	8	Schedule 3, 9, and 10.
9	November of 2016, and we received P-49-2016	9	MR. O'BRIEN:
10	on December 1st of 2016, and that, I think,	10	Q. Okay, so I'm just going to backtrack just a
11	you know, plus the new executive team sort	11	little bit so I've got this right. The
12	of getting – I'm going to say around early	12	budgets for 2017, so these guidelines here -
13	2017 is when we really started to sort of	13	were 2017 and 2018 prepared at the same time
14	all get our feet on the ground in our roles.	14	or was 2017 prepared in 2016, and 2018
15	So we actually sat down and had a very hard	15	prepared in 2017?
16	look at the budget and went back at it	16	MS. HUTCHENS:
17	again. So my involvement would have been	17	A. The initial budgets were all prepared in
18	sort of taking what was already prepared and	18	2016.
19	going back through it again and challenging	19	MR. O'BRIEN:
20	it, and, you know, I can say I went down, I	20	Q. Why is that?
21	looked at every line item, and discussed	21	MS. HUTCHENS:
22	every line item with each of the managers,	22	A. 2016?
23	challenged, changed where appropriate and	23	MR. O'BRIEN:
1	came out with a budget that I was obviously	24	Q. Yeah.
24	came out with a ouaget that I was outloasty		Q. I can.

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	Page 25		Page 27
1	A. Well, the – for the filing for 2018, you	1	sure, but it was likely the general manager
2	mean?	2	of finance at the time.
3	MR. O'BRIEN:	3	(9:29 a.m.)
4	Q. No, the initial budgets for 2017, 2018, and	4	MR. O'BRIEN:
5	2019 were all prepared in 2016?	5	Q. Can you confirm that for us in an
6	MS. HUTCHENS:	6	undertaking?
7	A. Yes, because we were anticipating filing	7	MS. HUTCHENS:
8	this general rate application on March 31st,	8	A. Sure, I will.
9	I believe, 2017.	9	GREENE, Q.C.:
10	MR. O'BRIEN:	10	Q. That will be noted as an undertaking on the
11	Q. All right.	11	record.
12	MS. HUTCHENS:	12	MR. O'BRIEN:
13	A. So, I think, you know, from an efficiency	13	Q. Okay, so just in terms of getting back to
14	perspective, if you're in the budget cycle,	14	the process of preparing the budget and
15	you might as well.	15	recognizing, I guess, that with respect to
16	MR. O'BRIEN:	16	those three budgets, you wouldn't have been
17	Q. Okay.	17	involved in preparing the initial budgets,
18	MS. HUTCHENS:	18	you would have been involved after the fact
19	A. You know, do a couple of years at once	19	in revising the budgets, is that fair?
20	rather than go back at it a couple of times.	20	MS. HUTCHENS:
21	MR. O'BRIEN:	21	A. Yes, that is fair. That's correct.
22	Q. Is that common for Hydro to do, do you know?	22	MR. O'BRIEN:
23	MS. HUTCHENS:	23	Q. Okay. But in terms of what instructions
24	A. It's common to do a couple of year outlook, but I don't believe that it's common to do	24 25	Hydro provides to its VPs and its managers
25		23	in preparing the budgets, you're able to
1	Page 26	1	Page 28
$\frac{1}{2}$	the level of detail that is necessarily	2	speak to that though, are you? MS. HUTCHENS:
$\frac{2}{3}$	required for a general rate application. You know, as you get closer to the year, the	3	A. Generally, yes, you know, to the extent that
³ / ₄	budgets get better and better and more	4	I was aware in 2017, but 2016 would be, you
5	refined, so that's how I describe it really,	5	know, what others have told me certainly.
6	you know. As you're further out, your	6	MR. O'BRIEN:
7	budget is a higher level. As you get	7	Q. Okay. So, can you speak to the process
8	closer, they get more refined and the	8	itself and how these – say there's dates,
9	details start to crystallize and get locked	9	key dates here listed, right, how those key
10	in, but coming into a general rate	10	dates unfold and what VPs are – and what
11	application, that level of detail would have	11	executives are involved and how that process
12	been applied, I believe, in 2016 for both	12	unfolds in the budgeting process, can you
13	2017, 2018, and 2019.	13	speak to that?
14	MR. O'BRIEN:	14	(9:30 a.m.)
15	Q. So in terms of preparing the initial budgets	15	MS. HUTCHENS:
16	for 2017, 2018, and 2019, you would not have	16	A. I can speak to my expectation, you know. I
17	been part of the initial preparation of	17	think the budgeting process certainly there
18	those three budgets?	18	would have been some initial direction, I'll
19	MS. HUTCHENS:	19	call it.
20	A. Correct.	20	MR. O'BRIEN:
21	MR. O'BRIEN:	21	Q. Um-hm.
22	Q. Okay. Who would have played your part in	22	MS. HUTCHENS:
23	preparing those budgets?	23	A. In terms of, you know, expectations about
24	MS. HUTCHENS:	24	what the budget levels should be, you know,
25	A. I'm going to say it was – I don't know for	25	the assumptions around cost escalations, de-
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Page 29 1 escalations, you know, whatever. So, there 1 variety of different forms, we would have 2 would have been some expectations 2 been challenging the overall budget numbers 3 communicated and you know, so then there's 3 there and that did result in early 2018 in the reduction of the 2017 budget, and once 4 that initial communication and then each 4 5 department manager then would go away and, 5 we finished the 2017 budget, then we did a you know, develop their budget. 6 similar process for the 2018 budget as well. 6 7 7 MR. O'BRIEN: MR. O'BRIEN: 8 8 And I'll ask you a little bit about that in Okay. Q. Q. 9 9 MS. HUTCHENS: a few minutes. In terms of – you mentioned 10 HR does the salary budget, but you know, 10 there that HR would do a salary budget. I'll call it pulls it together from the Would that be the starting point for the 11 11 12 administrative perspective, but the manager business units to receive that kind of a 12 of the division would define, you know, what 13 salary budget from HR? 13 roles and positions and that kind of thing. 14 14 MS. HUTCHENS: 15 The manager would then – you know, I 15 Yeah, and HR's role really is to ensure A. would expect each manager would consult with that, you know, there's control around the 16 16 17 their respective vice-president or, you 17 salary levels and, you know, the salary 18 know, as they're going through their budget 18 rates don't get changed, those kinds of 19 and, you know, about challenges and 19 things. And there is some sensitive 20 opportunities and risks and that kind of 20 information in there, so we like to keep it 21 thing. I would expect that that would be a 21 very tight. 22 normal discussion. It certainly is with my MR. O'BRIEN: 22 23 folks. And that would, you know, result in 23 Yeah. And does that include sort of FTEs 0. 24 the – I'll call it the submission of each of 24 and that sort of thing or is it just an 25 those individual departmental budgets to 25 overall salary component that you have to Page 30 Page 32 1 Finance who then consolidates them in the stick with then? How does that work? 1 system and starts to give us a corporate 2 2 MS. HUTCHENS: 3 view of what the operating budget would look 3 No, it's done down to the position. A. 4 MR. O'BRIEN: like. 4 5 And, Finance would also then, in the 5 Q. Okay. 6 meantime, be pulling together the revenue MS. HUTCHENS: 6 7 line based on information from the 7 It's budgeted by position. So, that would – A. 8 Production group. The fuel obviously would 8 you know, a full position is a full FTE. 9 drive out of the Production group as well, 9 MR. O'BRIEN: and you know, the interest, depreciation, 10 10 So, how would HR determine how many say FTEs those kinds of things, those things would be each unit would require going forward? 11 11 - those things would be budgeted by Hydro, 12 12 MS. HUTCHENS: by the Finance group. I think it would – you have to consult with 13 13 A. And I think once we start to get a the manager. You know, I know that I had 14 14 corporate view – and I think this is maybe some discussions on mine. 15 15 16 where I'll switch to early 2017 when I 16 MR. O'BRIEN: 17 landed on the ground, and in early 2017, you 17 I think that's kind of where I'm getting at. know, we had a corporate view of the budget. 18 MS. HUTCHENS: 18 We felt that we needed to reduce it and as 19 19 Yeah Α 20 MR. O'BRIEN: an executive team, we had, I would say, 20 21 multiple meetings, meetings, discussions, 21 I'm wondering if it's – does it start with aimed at, you know, how can we reduce the HR or is there a combined approach with the 22 22 23 budget and then those meetings and 23 managers to "look, here's what we're going

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discussions would have also moved out to the

senior management team as well. So, in a

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to need going forward. Can you cost that

out for me?"

Page 33 1 MS. HUTCHENS: 1 very significant rigour around the hiring I think it's a combined approach is the fair 2 process and, you know, labour is close to 2 3 thing to describe it as, yeah. 3 two-thirds of our operating budget, so it's 4 4 MR. O'BRIEN: a really important component of the budget 5 And during that process – so, that's to sort 5 to manage and the FTE gating process is a Q. of set your labour budget for that part? 6 very significant piece of that. Discussions 6 are extensive. They're challenging. You 7 MS. HUTCHENS: 7 8 know, I don't show up at the table trying to 8 Yes, it is. A. 9 justify a position unless I'm convinced that 9 MR. O'BRIEN: it's needed and my managers would have had 10 And we heard some evidence about a gating 10 process that was put in place in I'm going to convince me of that as well. 11 11 to say in early 2017, but is it possible MR. O'BRIEN: 12 12 that was in place before you got there? 13 Is that process part of the budgetary 13 Q. process or is that a separate process 14 MS. HUTCHENS: 14 15 Yes, it was. 15 ongoing? A. MR. O'BRIEN: MS. HUTCHENS: 16 16 That is a separate process. 17 Q. Okay. 17 18 MS. HUTCHENS: 18 MR. O'BRIEN: 19 And I believe it started in 2016. 19 Right. Q. 20 MS. HUTCHENS: 20 MR. O'BRIEN: 21 Q. Okay, all right. And so, when you came into 21 So, the budget is set and then we – we do your role in early 2017, what were you told 22 22 define a vacancy allowance in the budget. 23 about the gating process? What's your 23 So, you know, the managers set the budget but then as an executive group we would 24 understanding of what it entailed? 24 establish the vacancy allowance and then 25 MS. HUTCHENS: 25 Page 34 Page 36 1 1 A. My understanding it was a forum to gate that vacancy allowance would be allocated 2 through any hires into the organization. out over every manager's budget. So, they 2 MR. O'BRIEN: 3 3 would have the responsibility to try and 4 find those funds in their budgets through – 4 Right. Q. 5 MS. HUTCHENS: 5 but the gating process is the additional level of rigour that's laid on top of that 6 And what it did is it allowed us to create 6 A. 7 additional rigour. It allows us to look 7 as well from a corporate perspective. 8 corporately too, as opposed to an individual 8 MR. O'BRIEN: 9 departmental silos because sometimes you can 9 And what level of rigour is applied to the O. see opportunities, you know, across budgetary process when you're putting 10 10 different departments and it gives you the together say your labour budgets? Do you 11 11 opportunity to manage attrition and those look at whether or not there's any way to do 12 12 kinds of things more effectively. And, it things – to do – to prepare your work plans 13 13 was also aimed at ensuring that we met the and prepare your budgets so that you have 14 14 vacancy allowance that we had in the budget less doing more, in terms of FTEs? 15 15 16 and you know, as we sit in those meetings, 16 MS. HUTCHENS: we sit down and very actively discuss, you 17 I would suggest yes, that would be -17 18 know, where are we in terms of meeting the MR. O'BRIEN: 18 vacancy allowance. You know, can we afford 19 19 Q. Okay. 20 to hire this person today? As well as the MS. HUTCHENS: 20 21 business need. 21 - you know, the budgets start with the work 22 So, it becomes a little bit of a forum 22 plans too. 23 for justifying all of the roles. So, it 23 MR. O'BRIEN: 24 really places some – what I would say is 24 Yeah. Q.

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MS. HUTCHENS:

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	Page 37	١.	Page 39
	A. You know, the work plans and the activities	1	Q. Your next budget?
2	because depending on what the organization	2	MS. HUTCHENS:
3	has to accomplish in a particular year, you	3	A. Yes.
4	know, that does define your resourcing and	4	MR. O'BRIEN:
5	the resourcing requirements and so, yes, you	5	Q. So, when you came into your role in early
6	know, absolutely there'd be challenge in	6	2017, did you take the opportunity to read
7	terms of, you know, adding new positions.	7	the – you mentioned P.U49 from 2016. Did
8	There's a lot of rigour in the budget	8	you read the Board's order when you came
9	process around adding new positions. I	9	into that role?
10	think there's some discussion in there in	10	MS. HUTCHENS:
11	this document as well around that. But, you	11	A. I read it before 2017.
12	know, positions aren't just, you know,	12	MR. O'BRIEN:
13	added. They are – you know, I believe they	13	Q. Okay. And were you aware there was a
14	said that they were cleared through, you	14	disallowance of four million dollars for
15	know, an executive group. So, any position	15	salaries in that Order?
16	that might have been added would have been -	16	MS. HUTCHENS:
17	had to have been justified to your executive	17	A. Yes.
18	and then to the corporate level. But then,	18	MR. O'BRIEN:
19	we would have also taken a corporate look to	19	Q. And that the Board had expressed some
20	make sure that, you know, overall it made	20	concerns about whether Hydro had established
21	sense. I would suggest today – you know, I	21	the salaries that were included in the rate
22	wasn't there at the time.	22	case or had established they were necessary
23	MR. O'BRIEN:	23	with the evidence. What, if anything, did
24	Q. Okay.	24	you take from that in terms of the rigour
25	MS. HUTCHENS:	25	that had been applied prior in the budgetary
	Page 38		Page 40
1	A. But I would suggest today that, you know,	1	process; to tell you needed to look at this,
2	the next budget that we do that – you know,	2	these things more closely when budgeting?
3	our managers very clearly understand the	3	MS. HUTCHENS:
4	need for cost efficiencies and you know,	4	A. I think it sent a message of not just
5	there's some very strong messages that we	5	budgeting, but cost control generally.
6	send them through the gating process,	6	MR. O'BRIEN:
7	through the vacancy allowance and the	1 7	Q. Okay.
8	productivity allowance. Each of them, you	8	MS. HUTCHENS:
9	know, has a piece of the vacation and the	9	A. You know, I didn't look at the specific
10	productivity allowance in their budgets. We	1	sections of the Order in terms of, you know,
11	have monthly meetings to review costs and	11	the individual pieces, but there was a very
12	challenge and talk about, you know,	12	clear message throughout that Order that,
13	underlying cost drivers in the business and,	13	you know, cost control was important and
14	you know, they're all expected to look at	14	there was expectations on us that we clearly
15	innovation and productivity in terms of, you	15	hadn't met for the 2015 GRA.
16	know, what are some ways that we can do	16	MR. O'BRIEN:
1 - ~		1 -	· · · · ·

things better, faster, cheaper. So, that 17 Q. And

would absolutely be my expectation; that we

would be looking at, you know, anything we could to reduce the costs.

21 MR. O'BRIEN:

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- 22 Q. And that's going forward with your budget?
- 23 MS. HUTCHENS:
- 24 A. Yeah.
- 25 MR. O'BRIEN:

17 Q. And in terms of the budgeting process, what
18 role do embedded contractors have in that?
19 Is that something you look at when you're
20 budgeting for each team unit? How does that
21 work?

22 MS. HUTCHENS:

23 A. Embedded contractors would be included in the professional services category.

25 MR. O'BRIEN:

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July 24, 2018 Page 41 1 O. Yeah. So, that's part of that aspect of the 1 The bulk of the contractors that were A. 2 budget? 2 converted were – spend their time in MS. HUTCHENS: 3 3 capital. 4 Yes, it would be. 4 MR. O'BRIEN: 5 5 MR. O'BRIEN: Um-hm. Q. And is there any discussion, say amongst the 6 MS. HUTCHENS: 6 Q. 7 executive, as to the role embedded 7 So, the – I believe 35 percent of their 8 8 contractors play in the overall budget and budget would be in the operating piece 9 9 whether there's a way to reduce additional overall. 10 costs associated with that? 10 MR. O'BRIEN: 11 MS. HUTCHENS: 11 Q. Okay. 12 I would say absolutely yes. 12 MS. HUTCHENS: A. MR. O'BRIEN: So, no, we haven't reduced it, but it would 13 13 14 Okay. 14 not be a substantial piece and it would only Q. 15 MS. HUTCHENS: 15 be the difference between the embedded contractor cost versus the employee cost. Now, I'm speaking though for – you know, 16 16 since I landed on the ground. MR. O'BRIEN: 17 17 18 MR. O'BRIEN: 18 Q. Is that something you can calculate for both 19 19 test years? Q. Yeah, yeah. 20 MS. HUTCHENS: 20 MS. HUTCHENS: 21 I believe Mr. Gardiner testified on the 21 I would imagine, yes. A. 22 embedded contractors in the Engineering 22 MR. O'BRIEN: 23 group and there was, you know, a financial 23 Can you do that for us? 0. MS. HUTCHENS: 24 assessment done to see whether it was – you 24 25 know, A. did we need them; and B. -- which 25 Α. Yes, will do. Page 42 Page 44 1 is based on the work plan obviously; and 1 MR. O'BRIEN: then B., you know, is it cheaper to have an 2 2 O. Okav. 3 embedded contractor or was it cheaper to 3 GREENE, Q.C.: 4 have an employee; and we have converted a 4 That will be noted as an undertaking on the Q. number of those roles over to employee 5 5 record 6 functions. So, you know, sitting here 6 MR. O'BRIEN: 7 today, we're – I think we have two embedded 7 And in terms of non-labour costs and the Q. 8 8 contractors in the organization. So, it's budgeting process, you'd normally start with 9 9 not a substantial portion of our budget. the last year's costs and build from there 10 MR. O'BRIEN: 10 or is that all built from the start based on Okay. So, the balance of the embedded say – work plan? 11 11 I think there was an RFI that suggested 12 12 MS. HUTCHENS: there was a fair number more back in 2017. It's built based on work plan. I mean, 13 13 A. Has that change been made in 2018? obviously in some areas you refer back to 14 14 15 15 prior years for activity levels, you know. MS. HUTCHENS: 16 I can't remember if it was made late 2017 or 16 MR. O'BRIEN: A. 17 early 2018. 17 O. Okav. MR. O'BRIEN: MS. HUTCHENS: 18 18 19 19 But, yeah, no, based on the work plan. Q. Okay. A. 20 MS. HUTCHENS: 20 MR. O'BRIEN: But yes, it has been made. 21 And what level of rigour is applied to that 21 Q. MR. O'BRIEN: 22 in the budgeting process to look at that? 22 23 23 From a general perspective, I guess. 0. And has that reduced your cost for 2018 and 24 2019? 24 MS. HUTCHENS:

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MS. HUTCHENS:

Again, I'll go back to early 2017.

Page 45 1 MR. O'BRIEN: 1 but also underlying the change in the cost 2 drivers. So, what drives your costs is 2 Q. Yeah. 3 MS. HUTCHENS: 3 really what you want to get at. 4 And because I can't comment about specifics 4 So, in 2016, I would describe it more 5 in 2016. My understanding, there was a fair 5 as a cost cutting kind of message. 2017, we 6 bit of rigour put in in 2016 and there was 6 tried to swing it back to the point where 7 7 certainly some very strong messages sent by it's about cost management and 8 the executive at the time and you know, 8 sustainability and where we are today is 9 9 looking at the sustainable cost reductions those messages were about, you know, 10 reducing it. You know, keeping the budget 10 to ensure that we have -- the underlying at the minimum levels, those sorts of cost drivers are altered in a way that we 11 11 can, you know, minimize the costs going 12 things. But again, coming off the Order in 12 forward. 13 early 2017, we did go back and look and 13 really challenged ourselves further in terms 14 14 MR. O'BRIEN: 15 of what additional opportunities were there 15 Q. Okay. And I will ask you about that a and certainly we focused in particular little bit more, because I do want to get 16 16 17 areas, but you know, that effort was – yes, you into that going forward. 17 there was a very significant level of rigour 18 18 MS. HUTCHENS: 19 that went in. You know, there was a lot of 19 Yeah. A. 20 detailed analysis about cost patterns, 20 MR. O'BRIEN: 21 trends analysis, variances, those sorts of 21 Q. In terms of – and it's the last kind of area 22 things, to try and understand where we might 22 in terms of budgets that I want to talk 23 be able to trim things, change how we do 23 about. I want to talk about the role of the things, that sort of thing. But, you know, 24 24 overall sort of operating budget and look at 25 25 the overall operating budget before it gets Page 46 Page 48 1 1 there's a caution when you're doing that sort of finalized and approved. 2 kind of process and it's the cost cutting 2 In the guidelines there, we see budget 3 caution and I know in PUB-54 there's a 3 decks completed and sent to Hydro Finance 4 4 for consolidation in August 22nd and then, discussion around – I think Ms. Dalley 5 referred to it as a little bit of a 5 you scroll down to October 3rd there for the 6 pendulum, you know. 6 Nalcor submission, and ultimately we see 7 (9:45 a.m.) 7 those budgets were approved, I understand, 8 8 in November. Is that right? So, in 2015, when we – you know, reliability became a very significant focus 9 9 MS. HUTCHENS: for the organization and, you know, coming 10 10 Yes. Α. off the outages, and that caused us to MR. O'BRIEN: 11 11 increase our operating expenditures and our 12 12 Q. So, once you consolidate all of those budget capital expenditures as well in response to decks, is there a view or a look at the 13 13 that. I think, you know, seeing the effects overall budget as to whether or not that 14 14 of that, then in 2016, it was "okay, well, comports with what Hydro feels is say least 15 15 16 we need to swing the pendulum back" and so, 16 cost or reasonable budget? Do you look at 17 very strong cost messages sent in 2016 and 17 that as an overall picture as well as the 18 the pendulum swung back. But, what happened component parts? 18 19 in 2016, there was a bunch of what I would MS. HUTCHENS: 19 20 20 call not cost reduction, but cost cutting. A. I would absolutely expect that, yeah. I 21 and you know, you can reduce costs in two can't comment whether it - you know, I 21 ways. You can just cut the costs, which assume it was in 2016. I can't imagine it 22 22 23 aren't necessarily sustainable, or you can 23 wasn't. Certainly, you know, just the fact 24 change your underlying cost drivers and 24 of presenting it to a board causes you to ensure that any excess costs are removed, have certain level of preparation and 25 25

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1	whatnot, right.	1	MR. O'BRIEN:
2	MR. O'BRIEN:	2	Q. Because you are telling us you've gone back
3	Q. Right, yeah.	3	and looked at it.
4	MS. HUTCHENS:	4	MS. HUTCHENS:
5	A. But I can absolutely tell you that in early	5	A. Yeah.
6	2017 and in looking at the 2018 budget that	6	MR. O'BRIEN:
7	we, you know, did go through that process	7	Q. In 2017 after.
8	looking at not just the individual line	8	MS. HUTCHENS:
9	items, but looking at the overall package as	9	A. Yeah.
10	well to understand, you know, what that -	10	MR. O'BRIEN:
11	what it was and what it wasn't, to ensure	11	Q. So, I'm wondering why that wouldn't have
12	that it – to ensure that it made sense and	12	been a part of the overall view when they
13	was effective and efficient.	13	got passed in the first place.
14	MR. O'BRIEN:	14	MS. HUTCHENS:
15	Q. And I understand that, and I recognize that	15	A. I would have expected it to be.
16	sort of you took a second look at it after	16	MR. O'BRIEN:
17	you came on and you looked at those budgets.	17	Q. Yeah.
18	But, when the budget got approved first or	18	MS. HUTCHENS:
19	the budgets for 2017, '18 and '19 would have	19	A. You know, and – but I think, you know, even
20	been approved in 2016, and yes, they would	20	more so, I think coming off of 2015, you
21	have been approved and put forward to	21	know, there was a fairly significant
22	Nalcor, but as a regulated entity, would	22	operating budget actual that year, and it
23	Hydro have been looking at "are these	23	was – you know, it was quite a bit higher
24	overall costs reasonable? Are these overall	24	than the budget for that year in response to
25	cost increases reasonable for customers to	25	the reliability concerns, and you know, that
	Page 50		Page 52
1	bear?" Would that be a focus as well?	1	caused a cost cutting message in the
$\begin{bmatrix} 1 \\ 2 \end{bmatrix}$	MS. HUTCHENS:	1	
$\frac{2}{3}$	A. I would think it would have been.	2 3	business in 2016. So, I would have expected that to, I'll call it, push through into the
4	MR. O'BRIEN:	3 4	budget review processes and whatnot, but I'm
5			•
l	Q. And at that time, Hydro was coming out of a	5	- you know, I wasn't there, so it's very
6	general rate case from a couple of years	6 7	hard for me to comment, Mr. O'Brien. MR. O'BRIEN:
/ o	prior and there was a fair bit of discussion		
8	in that rate case about cost increases from	8	Q. Okay. Well, maybe we'll talk about those
9	– operating cost increases from 2007 forward	9	2016 reductions. To what extent were you
10	and there were – they were multiples of	10	aware of what instructions were given in
11	inflation. Are you aware of that? There	11	2016 to reduce costs? You came on in 2017.
12	was increases of almost a 33 percent	12	Did you have any knowledge of what the
13	increase with adjusted for inflation over a	13	instructions that were given in 2016 about
14	six to seven-year period. So, there's	14	how to reduce costs from budget?
15	multiples of inflation of increase. Would	15	MS. HUTCHENS:
16	you have applied that concern or looked at	16	A. Yes, Yes, I was.
17	that concern when Hydro passed these budgets	17	MR. O'BRIEN:
18	for 2017, '18 and '19?	18	Q. Okay.
19	MS. HUTCHENS:	19	MS. HUTCHENS:
20	A. I'm not really sure. I wasn't there, you	20	A. Yeah, I was told.
21	know.	21	MR. O'BRIEN:
22	MR. O'BRIEN:	22	Q. All right. So, what I'm going to ask is
23	Q. Okay.	23	that if we could pull up PUB-NLH-54,
24	MS. HUTCHENS:	24	Attachment 1. And this is the RFI that sort
25	A. So, it's – you know, you're -	25	of talks about those targeted reductions, I
25	A. So, it's – you know, you're - Discoveries Unlimite		

Page 53 1 think, from 2016. 1 terms of a document similar to this just 2 MS. HUTCHENS: 2 without the variance and the actual? 3 3 Yes, yes. MS. HUTCHENS: A. 4 MR. O'BRIEN: 4 No, I understand it was more a – you know, a discussion in management meetings. 5 And you're aware of what went on prior to 5 Q. you coming in 2017, are you? MR. O'BRIEN: 6 6 7 7 MS. HUTCHENS: Q. Okay. 8 8 Yes. MS. HUTCHENS: A. 9 MR. O'BRIEN: 9 And about the expectations. 10 Okay. So, this particular attachment here 10 MR. O'BRIEN: appears to show an original budget for 2016, 11 11 Q. And I'm just trying to get a flavour of target reduction and then shows the variance 12 where the actual figure or the target came 12 from. So, the overall figures for those and the actuals. Have you seen this 13 13 document before? Was it prepared for the targets, like were they compiled at any 14 14 15 rate case or was there an original document 15 point or was it just management meetings, that just showed original budget and target say "we're going to try to reduce costs in 16 16 reduction? Do you know? 17 labour. We're going to try to reduce costs 17 in travel" that sort of thing? 18 MS. HUTCHENS: 18 19 This document, I believe, was prepared for 19 MS. HUTCHENS: 20 20 I believe the message was, you know, a ten the rate case. 21 MR. O'BRIEN: 21 million dollar target. MR. O'BRIEN: 22 Q. Okay. 22 23 MS. HUTCHENS: 23 Okav. O. 24 I believe the target reductions would have 24 MS. HUTCHENS: Α. 25 been identified at some point along the way, 25 And you know, go find it. Page 54 Page 56 1 MR. O'BRIEN: 1 but the variance target versus actual would have been a product of the outcomes. 2 All right, okay. Do you know where that 2 3 MR. O'BRIEN: 3 instruction came from? MS. HUTCHENS: Product of that, yeah, okay. 4 4 Q. 5 MS. HUTCHENS: 5 I believe it would have come from the Yeah. president at the time. 6 A. 6 7 MR. O'BRIEN: 7 MR. O'BRIEN: 8 8 So, the target reduction say, we've got And do you know whether or not management Q. 9 total operating costs down there of 9.7-9.8 9 was told that these reductions were to be million as target reductions. Do you know 10 10 short term, was there to be focus on longer when that figure sort of was put together, term reductions, were there any instructions 11 11 when all those reductions were sort of first in that regard that you know of? 12 12 13 MS. HUTCHENS: 13 compiled? MS. HUTCHENS: I believe that the instructions did not 14 14 Specifically, no. I believe it was the 15 15 indicate they needed to be long term, just Α. 16 first half of 2016 sometime, you know, early 16 that we needed to reduce costs. And I think 17 2016 is what's indicated in line 6 of page the environment is important there. 17 one in that RFI. 18 MR. O'BRIEN: 18 19 MR. O'BRIEN: 19 Okay, explain that. Q. MS. HUTCHINS: 20 O. Yeah, okay. 20 21 MS. HUTCHENS: 21 The context. The 2015 budget was in the range, I can't remember the exact number, 22 And so, that's – but specifically the date, 22 A. 23 23 but I've got it here somewhere, and then, so no, I'm not sure. 24 24 MR. O'BRIEN: the 2015 actuals, you know, sorry, yeah, the

And do you know if it would have come in

25

Q.

25

approved test year was—the budget we were

July 24, 2018 Verbatim Court Reporters Page 57 1 working with was 139.6, which would have 1 footnote here in this one, there's kind of a been the 2015 test year and that's on 2 2 reconciliation of that. I had asked the 3 schedule 3, so that would have been the 3 technical panel about a figure that was in 4 approved test year in 2015. And then we had 4 Undertaking 2 of 153 million. 5 come in with an actual of 150, so you know, 5 MS. HUTCHENS: 6 ten million dollars higher. We had not, you 6 Yes. A. 7 know, we had been coming off a significant 7 MR O'BRIEN. 8 amount of reliability work and I think the 8 Q. And I was a little bit, when I saw that 9 thinking was that, you know, we've done a 9 figure, I was surprised to see that figure, 10 lot of the catch up there, you know, we need 10 but there's some reconciliation of that, to shift back a little bit and a lot of the Exploit's operating costs were part of that 11 11 12 reliability catch up was done, so we needed 12 figure. to sort of reset things, reset things back a 13 MS. HUTCHENS: 13 bit. And, you know, at that point we did 14 14 That's correct. Α. 15 not have visibility of the Board's order 15 MR. O'BRIEN: either, we didn't have visibility of the 16 16 And there's budget reductions part of that 0. seven-million-dollar cost allowance until figure, is that right? 17 17 MS. HUTCHENS: 18 later in the year; however, we had had an 18 19 order of the Board prior to that year that 19 Correct. A. had a prudence adjustment as well. And so I 20 20 MR. O'BRIEN: think there were a bunch of signals taken 21 21 Q. So the Exploit's operating costs, are they 22 there, and you know, from that, so running normally included in Hydro's budget? 22 23 high in terms of the prior year's budget 23 MS. HUTCHENS: and, you know, the signals that were 24 24 We obviously established a budget for A. starting to come in terms of cost Exploit's because we operate it, and we have 25 25 Page 60 Page 58 1 1 management, as well as, you know, the not been including them as part of the 2 reliability having a lot of the catch-up 2 operating budget, not since my time there. 3 3 maintenance working having, I guess, MR. O'BRIEN: assessed to be, you know, more caught up. 4 They're not costs that Hydro pays? 4 Q. 5 MR. O'BRIEN: 5 MS. HUTCHENS: 6 No, that's correct, that's correct, but you 6 Q. Right. A. 7 MS. HUTCHENS: 7 know, we do track the costs and there's a 8 8 And so in was in that context, I think that separate business unit set up, those sorts 9 9 that message was sent. of things. MR. O'BRIEN: 10 MR. O'BRIEN: 10 Okay, and I wonder if we could pull up Right. 11 11 0. undertaking 41, I just want to talk a little 12 12 MS. HUTCHENS: bit about the 2017 budget, page 2. So you But, yeah, so we do keep them separate. 13 13 Α. had mentioned earlier about a 2017 budget 14 14 MR. O'BRIEN: 15 having been in the range of 152.9 million, Right. 15 Q. 16 is that right? 16 MS. HUTCHENS: But for, they were added into that MS. HUTCHENS: 17 17 That was the 2017 budget? 18 undertaking to the presentation that went 18 to, or the budget that went to the Hydro 19 MR. O'BRIEN: 19 20 board and, along with, you know, and the 20 0. Yeah. 21 Exploit's budget is not just operating, 21 MS. HUTCHENS: there is depreciation interest and revenue 22 Yes, that was the number that was contained 22 A. 23 in Undertaking 2. 23 associated with it as well, so there would

24

25

24

25

Q.

MR. O'BRIEN:

Right, and actually if you look at the

have been variances on all the other lines

in that budget as well that went to the

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1 Board in November of 2016. 1 that, you know,	office supplies, there was
2 MR. O'BRIEN: 2 some reductions	there, so there was a bit of
	sts on a number of different
4 152.7 million dollar budget in 2017, can you 4 areas.	
5 tell me what the difference between, or 5 MR. O'BRIEN:	
,	nuation on sort of cost
	r targeted cost reduction
8 A. I think the 152.7 was from memory. I think 8 plan from 2016?	
9 I just misspoke, my apologies. 9 MS. HUTCHENS:	
10 MR. O'BRIEN: 10 A. No, it was not.	
11 Q. Okay, that's fair. So, and you mentioned it 11 MR. O'BRIEN:	
12 – Okay, that 3 lan. So, and you mentioned it 11 Nic. O BRIEN. 12 Q. No? It was som	athing different
13 MS. HUTCHENS: 12 Q. NO! It was som	cuming different.
	differently, this is when
' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' '	• • • • • • • • • • • • • • • • • • • •
	talked earlier about January
	ed and as an executive team
1	now, I guess sort of getting
	ting in place as a separate
	e and that's, I think, when we
	rted to hit the ground
	king at the budgets that had
	prepared, and you know,
	coming off of messages in
	rder, and you know, looked at
25 A. Correct. 25 those budgets w	ith a view to reducing them.
Page 62	Page 64
1 MR. O'BRIEN: 1 We did, in those	reductions, consider
2 Q. Okay, and that figure would include 2 sustainability, w	re really did.
3 Exploit's operating costs as well? 3 MR. O'BRIEN:	
4 MS. HUTCHENS: 4 Q. Okay.	
5 A. The 142? 5 MS. HUTCHENS:	
6 MR. O'BRIEN: 6 A. And, you know,	in looking, for example,
	noney out of any particular
	an example, you know, we
1	e back and looked at, you
· · · · · · · · · · · · · · · · · · ·	had been last year and what
	rms of, you know, what
` '	that were truly sustainable
13 Q. It did not include Exploits, okay. And 13 versus not.	that were truly sustainable
those budget reductions down there, the 4.i, 14 MR. O'BRIEN:	
, , ,	
1 15 can you speak to those? What are those 1 15 \(\Omega\) So that 10 that?	s_and let me heak up a
	's—and let me back up a
16 reductions here? 16 little bit. Would	l you have known when you
16 reductions here? 16 little bit. Would 17 MS. HUTCHENS: 16 looked in 2017,	l you have known when you in early 2017 you took
16 reductions here? 17 MS. HUTCHENS: 18 A. So that's what I talked about very early in 16 little bit. Would looked in 2017, 18 another look at t	l you have known when you in early 2017 you took hese 2017, '18, '19
16 reductions here? 17 MS. HUTCHENS: 18 A. So that's what I talked about very early in 19 2017. We went through the budget and, you 10 little bit. Would 17 looked in 2017, 18 another look at the budget and 19 budgets, would 19 budgets, would 19	l you have known when you in early 2017 you took hese 2017, '18, '19 you have known sort of where
16 reductions here? 17 MS. HUTCHENS: 18 A. So that's what I talked about very early in 19 2017. We went through the budget and, you 20 know, looked at the budget and its 20 little bit. Would 17 looked in 2017, 18 another look at t 19 budgets, would to you were tracking the budget and its	l you have known when you in early 2017 you took hese 2017, '18, '19
16 reductions here? 17 MS. HUTCHENS: 18 A. So that's what I talked about very early in 19 2017. We went through the budget and, you 20 know, looked at the budget and its 21 composition and, you know, and assessed 21 MS. HUTCHENS:	I you have known when you in early 2017 you took hese 2017, '18, '19 you have known sort of where ng on actuals for 2016?
16 reductions here? 17 MS. HUTCHENS: 18 A. So that's what I talked about very early in 19 2017. We went through the budget and, you 20 know, looked at the budget and its 21 composition and, you know, and assessed 22 where we felt that costs could be reduced. 21 little bit. Would 21 looked in 2017, 22 you were tracking 23 you were tracking 24 MS. HUTCHENS: 25 A. Yes, we would be	I you have known when you in early 2017 you took hese 2017, '18, '19 you have known sort of where ng on actuals for 2016?
16 reductions here? 17 MS. HUTCHENS: 18 A. So that's what I talked about very early in 19 2017. We went through the budget and, you 20 know, looked at the budget and its 21 composition and, you know, and assessed 22 where we felt that costs could be reduced. 23 So there was a number of areas targeted, you 16 little bit. Would 17 looked in 2017, 18 another look at t 19 budgets, would to you were tracking 20 you were tracking 21 MS. HUTCHENS: 22 A. Yes, we would to you have yo	I you have known when you in early 2017 you took hese 2017, '18, '19 you have known sort of where ng on actuals for 2016?
16 reductions here? 17 MS. HUTCHENS: 18 A. So that's what I talked about very early in 19 2017. We went through the budget and, you 20 know, looked at the budget and its 21 composition and, you know, and assessed 22 where we felt that costs could be reduced. 23 So there was a number of areas targeted, you 24 know, transportation, travel, there was some 26 little bit. Would 17 looked in 2017, 18 another look at the budgets, would budgets,	I you have known when you in early 2017 you took hese 2017, '18, '19 you have known sort of where ng on actuals for 2016?

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1 1	Page 65		Page 67
1	operating expenses by cost type, but the	1	completely cut out your training budget, but
2	total operating costs are down at the	2	in an organization in a technical industry,
3	bottom. So your 2016 actuals were 123.9, so	3	the employees do need appropriate technical
4	you're a fair bit below and I'm assuming	4	training to be able to operate the system,
5	that's largely as a result of some of the	5	so you can't do without it forever, but you
6	cost reductions you, target reductions that	6	can probably skip, you know, something for
7	were taken on in 2016, is that fair?	7	one year but, you know, you can't get away
8	MS. HUTCHENS:	8	with it for two or three years.
9	A. Yes.	9	MR. O'BRIEN:
10	MR. O'BRIEN:	10	
I			Q. So did you look at the overall operating
11	Q. So they're a fair bit below what the 2016	11	picture to say, and I understand there may
12	budget was somewhere in the range of 139	12	have been training issues, maybe travel that
13	million, is that right?	13	you look at, but did you look at the overall
14	MS. HUTCHENS:	14	picture to say is this a reasonable approach
15	A. I believe it was, yes.	15	here now to go from 123 all the way up to
16	MR. O'BRIEN:	16	143, or is there somewhere else we can go?
17	Q. So I mean, you've been successful there in	17	Because you talked about getting into 2017,
18	2016 with some cost reductions and going	18	you actually found reductions into 2017
19	into 2017, then you had a 2017 budget of	19	looking at sustainability of another five
20	153, but that included 9.8 for Exploit's,	20	million dollars, 4.9 million. So I'm
21	right?	21	wondering what level of rigor was put into
22	MS. HUTCHENS:	22	the budgeting sort of process back in 2016
23	A. Exploit's, yes.	23	if you could come in in early 2017 and find
24	MR. O'BRIEN:	24	that five million in early 2017 to come up
25	Q. So you're not really 153, you're probably	25	with a new budget, did you question whether
	Page 66		Page 68
1		1	-
$\begin{bmatrix} 1 \\ 2 \end{bmatrix}$	143 range. MS. HUTCHENS:		or not there was an appropriate level of
1		2 3	rigor put into the budgeting process back in
	A. One forty—yes.		20169
3	MD O'DDIEN.		2016?
4	MR. O'BRIEN:	4	MS. HUTCHENS:
4 5	Q. Right, and you've got some more targeted	4 5	MS. HUTCHENS: A. You know, I've asked some questions around
4 5 6	Q. Right, and you've got some more targeted reductions you saw. How was it that in	4 5 6	MS. HUTCHENS: A. You know, I've asked some questions around that and one of the other contexts here that
4 5 6 7	Q. Right, and you've got some more targeted reductions you saw. How was it that in setting the 2017 budget you went from a	4 5 6 7	MS. HUTCHENS: A. You know, I've asked some questions around that and one of the other contexts here that I haven't mentioned yet either, is that
4 5 6 7 8	Q. Right, and you've got some more targeted reductions you saw. How was it that in setting the 2017 budget you went from a position where you were tracking targeted	4 5 6 7 8	MS. HUTCHENS: A. You know, I've asked some questions around that and one of the other contexts here that I haven't mentioned yet either, is that going into 2017 or in 2016 we were still
4 5 6 7 8 9	Q. Right, and you've got some more targeted reductions you saw. How was it that in setting the 2017 budget you went from a position where you were tracking targeted reductions that were successful in getting	4 5 6 7 8 9	MS. HUTCHENS: A. You know, I've asked some questions around that and one of the other contexts here that I haven't mentioned yet either, is that going into 2017 or in 2016 we were still operating under the matrix structure with
4 5 6 7 8 9 10	Q. Right, and you've got some more targeted reductions you saw. How was it that in setting the 2017 budget you went from a position where you were tracking targeted reductions that were successful in getting you down to 123, that you set a budget for	4 5 6 7 8 9 10	MS. HUTCHENS: A. You know, I've asked some questions around that and one of the other contexts here that I haven't mentioned yet either, is that going into 2017 or in 2016 we were still operating under the matrix structure with Nalcor, but the decision had been made to
4 5 6 7 8 9 10	Q. Right, and you've got some more targeted reductions you saw. How was it that in setting the 2017 budget you went from a position where you were tracking targeted reductions that were successful in getting you down to 123, that you set a budget for 143 for 2017, can you explain that to me?	4 5 6 7 8 9 10 11	MS. HUTCHENS: A. You know, I've asked some questions around that and one of the other contexts here that I haven't mentioned yet either, is that going into 2017 or in 2016 we were still operating under the matrix structure with Nalcor, but the decision had been made to transition. So 2017 was the first year were
4 5 6 7 8 9	Q. Right, and you've got some more targeted reductions you saw. How was it that in setting the 2017 budget you went from a position where you were tracking targeted reductions that were successful in getting you down to 123, that you set a budget for	4 5 6 7 8 9 10	MS. HUTCHENS: A. You know, I've asked some questions around that and one of the other contexts here that I haven't mentioned yet either, is that going into 2017 or in 2016 we were still operating under the matrix structure with Nalcor, but the decision had been made to
4 5 6 7 8 9 10	Q. Right, and you've got some more targeted reductions you saw. How was it that in setting the 2017 budget you went from a position where you were tracking targeted reductions that were successful in getting you down to 123, that you set a budget for 143 for 2017, can you explain that to me?	4 5 6 7 8 9 10 11	MS. HUTCHENS: A. You know, I've asked some questions around that and one of the other contexts here that I haven't mentioned yet either, is that going into 2017 or in 2016 we were still operating under the matrix structure with Nalcor, but the decision had been made to transition. So 2017 was the first year were
4 5 6 7 8 9 10 11 12	Q. Right, and you've got some more targeted reductions you saw. How was it that in setting the 2017 budget you went from a position where you were tracking targeted reductions that were successful in getting you down to 123, that you set a budget for 143 for 2017, can you explain that to me? MS. HUTCHENS: A. I think it's because it was a recognition	4 5 6 7 8 9 10 11 12	MS. HUTCHENS: A. You know, I've asked some questions around that and one of the other contexts here that I haven't mentioned yet either, is that going into 2017 or in 2016 we were still operating under the matrix structure with Nalcor, but the decision had been made to transition. So 2017 was the first year were Hydro would be, you know, stand alone and outside of the matrix structure with Nalcor.
4 5 6 7 8 9 10 11 12 13 14	 Q. Right, and you've got some more targeted reductions you saw. How was it that in setting the 2017 budget you went from a position where you were tracking targeted reductions that were successful in getting you down to 123, that you set a budget for 143 for 2017, can you explain that to me? MS. HUTCHENS: A. I think it's because it was a recognition that the cost cutting was not sustainable. 	4 5 6 7 8 9 10 11 12 13 14	MS. HUTCHENS: A. You know, I've asked some questions around that and one of the other contexts here that I haven't mentioned yet either, is that going into 2017 or in 2016 we were still operating under the matrix structure with Nalcor, but the decision had been made to transition. So 2017 was the first year were Hydro would be, you know, stand alone and outside of the matrix structure with Nalcor. That came with cost and, you know, there's
4 5 6 7 8 9 10 11 12 13 14 15	 Q. Right, and you've got some more targeted reductions you saw. How was it that in setting the 2017 budget you went from a position where you were tracking targeted reductions that were successful in getting you down to 123, that you set a budget for 143 for 2017, can you explain that to me? MS. HUTCHENS: A. I think it's because it was a recognition that the cost cutting was not sustainable. You know, vegetation management is a perfect 	4 5 6 7 8 9 10 11 12 13 14 15	MS. HUTCHENS: A. You know, I've asked some questions around that and one of the other contexts here that I haven't mentioned yet either, is that going into 2017 or in 2016 we were still operating under the matrix structure with Nalcor, but the decision had been made to transition. So 2017 was the first year were Hydro would be, you know, stand alone and outside of the matrix structure with Nalcor. That came with cost and, you know, there's an RFI around that that talks about one
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1	you also have to look at what the additional	1	assessing the, you know, what the 2017
2	costs of Hydro being more stand alone and	2	initial budget was, you know, so 142 versus
3	not part of the matrix structure, you know,	3	139 is 3 million dollars in difference, it's
4	they get brought to bear as well, but as you	4	not a significant number. It's not
5	move through, you know, as we move through	5	insignificant, don't get me wrong, but there
6	the year, I think there was probably a	6	was another data point in there as well as
7	recognition that some of the cost cutting	7	they were going through the year and, you
8	was sustainable, but not all of it. And, I	8	know, I don't know, there was a ten-million-
9	think, you know, that's reflected through	9	dollar target in terms of cost cutting; what
10	in, you know, some of the line items there.	10	was actually achieved was a lot more.
11	Travel is a perfect example there, you know,	11	MR. O'BRIEN:
12	we came out of the test year with 3.2	12	Q. Yes, I can see that.
13	million dollars in travel. 2015 actual was	13	MS. HUTCHENS:
14	3.2 million, 2016 was 1.9 and then we're 2.4	14	A. Right, and you know, I think that's another
15	in 2017 budget and, you know, I think that	15	piece of information in there too, because,
16	there is a recognition there that there was,	16	you know, decisions would have been made to
17	you know, there's \$800,000.00 there of	17	not spend and, you know, not spend more than
18	travel that was sustainable, but you know, the difference between a 1.9 and the 2.4	18 19	what was intended too. So I don't know if
19 20		20	that's helpful. MR. O'BRIEN:
21	probably wasn't sustainable. MR. O'BRIEN:	20	
$\begin{vmatrix} 21\\22\end{vmatrix}$		21	Q. No, I understand the point. MS. HUTCHENS:
$\begin{vmatrix} 22 \\ 23 \end{vmatrix}$	Q. Okay, and I guess I'm more focused on and I understand that and I'll take you through	23	
24	some of those, I guess, particular costs,	24	A. Yeah, there's a lot of data points in there, you know, only some of them are on the –
25	I'm more focused kind of on the overall	25	MR. O'BRIEN:
23		43	
1	Page 70 picture and the optics of sort of going	1	Page 72 Q. Yeah, I guess it's one thing to look at it
2	from, jumping around with large increases in	1 2	Q. Yeah, I guess it's one thing to look at it from, 143 is only 4 million dollars higher
$\frac{2}{3}$	the overall operating budget and what the	3	than 139, but a fair bit higher than 123.
4	optics of that might be and whether or not	4	MS. HUTCHENS:
5	that is something that Hydro was	5	A. Absolutely.
6	considering, because if you go from the 123	6	MR. O'BRIEN:
7	up to 143, does that optics play a role in	7	Q. And I guess that's kind of my question, is
8	how you value and how you consider whether	8	sort of did Hydro consider whether or not
9	or not this budget is going to be cost	9	the—and to use another word rather than
10	effective or meet the least cost principles	10	"optics", whether or not that jump which
11	for a regulatory board?	11	would be multiples of inflation from 123 to
12	MS. HUTCHENS:	12	143 was reflective of least cost, of the
13	A. I don't believe budgets are driven by	13	least-cost standard?
14	optics, I believe budgets are driven by work	14	MS. HUTCHENS:
15	plans and activities and rigor. You know,	15	A. I would absolutely expect it would be, you
16	obviously there is, you know, the word	16	know, and I think the, at the time when the
17	"optics" I'm having a little trouble with,	17	decision was made they would have not had
18	but you know, obviously there's a view in	18	the 123 data point, it probably would have
19	terms of what stability, you know, what is a	19	been the ten-million-dollar reduction as
20	stable budget. The other context, it's not	20	opposed to the 15-million-dollar reduction.
21	in this table, is the 2016 budget. The 2016	21	MR. O'BRIEN:
22	budget I believe is 139, so that was the	22	Q. Okay.
23	base that was, I'm going to call it some of	23	MS. HUTCHENS:
24	the jumping off points, sorry, that was	24	A. But, yeah, you know, they would. No, it
25	another data point that was in there in	25	absolutely would have been considered.

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1	MR. O'BRIEN:	1	described that as an efficiency measure
2	Q. So for 2017 then, and let me ask you just in	2	which Hydro put in place in 2017 going
3	terms of managing the costs as you go	3	forward on how to manage your budgets, or
4	through, once the budgets are set and you	4	management of the budget, I guess.
5	did talk about re sort of jigging the budget	5	MS. HUTCHENS:
6	in 2017, 2018, and 2019 and in early 2017,	6	A. It's a management tool to aid with the
7	so going forward in terms of management of	7	management of the budget and it was, I think
8	your budget, is it your approach or your	8	what it does it also looks at the budget, so
9	opinion that it's reasonable to manage	9	you know, each department manager will lool
10	within budget? Is that the focus that	10	at their own budgets and each divisional VP
11	managers are given or the directions are	11	will look at their own budgets, and there's
12	given to try to manage within your budget?	12	an expectation that we meet or beat. And
13	MS. HUTCHENS:	13	so, in bringing forward any role, we would
14	A. I would suggest the direction is to meet or	14	all have a motivation to ensure that before
15	beat.	15	we brought that role forward, that we were
16	MR. O'BRIEN:	16	confident that we really needed it to
17		17	complete the work plans and the activities
18	, ,,	18	that we need to do to run the business. And
19	what measures did you take in your, say		
	functional areas, what measures did you take	19	then when we get into the gating sessions,
20	to manage your 2017 budget to meet or beat	20	you know, it's another layer. It looks at
21	that budget?	21	it from a corporate perspective as opposed
22	MS. HUTCHENS:	22	to from a divisional perspective saying, you
23	A. I would have done regular budget reviews	23	know, you talk a little bit about, earlier,
24	monthly with, of my budget, and check-ins	24	about my individual role versus my corporate
25	with my managers regarding those budgets. I	25	role, and so I wear kind of two hats when it
	Page 74		Page 76
1	would have had detailed discussions with	1	comes to the gating. One is, you know if
2	them about, you know, what we were seeing in		any position is being proposed in one of my
3	the budgets, what we were not seeing in the	3	groups, I'm the one that has to say in that
4	budgets. Also discussions about work	4	meeting, defend it, so I want to make sure
5	activity levels and the cost drivers behind	5	that I thoroughly understand and I'm
6	the budgets, and I would say absolutely, you	6	confident that we need it, and then I'm
7	know, I challenge my managers all the time	7	subject to challenge by my peers. And it's
8	about, you know, their costs. You know, I	8	challenged by the peers, as well as, you
9	talked a fair bit about the reorganization	9	know, do you need it, do you need it now, do
10	of my department, I'll call it, and that's	10	you think there's an opportunity to combine
11	aimed at being more efficient and effective,	11	it with another role. There may be
12	and you know, so any time a person leaves,	12	something going on in another group that I'm
13	we have a discussion around, you know, what	13	unaware of, and so it brings that additional
14	happens with that position, you know, is	14	level of rigor and it also brings the, I'll
- •			11 1 1
15	there a development opportunity for	15	call it the corporate perspective in terms
	there a development opportunity for somebody, is there an opportunity to combine	15 16	
15			
15 16	somebody, is there an opportunity to combine	16	of, you know, we now have the 55 FTE vacancy
15 16 17	somebody, is there an opportunity to combine that position with another position, should it report to the same place, you know, so	16 17	of, you know, we now have the 55 FTE vacancy allowance, and we go into those meetings knowing, you know, how close we are to that
15 16 17 18 19	somebody, is there an opportunity to combine that position with another position, should it report to the same place, you know, so that is, I would suggest, a regular ongoing	16 17 18	of, you know, we now have the 55 FTE vacancy allowance, and we go into those meetings knowing, you know, how close we are to that and, you know, that becomes an absolute
15 16 17 18 19 20	somebody, is there an opportunity to combine that position with another position, should it report to the same place, you know, so that is, I would suggest, a regular ongoing discussion, both in terms of the labour, as	16 17 18 19 20	of, you know, we now have the 55 FTE vacance allowance, and we go into those meetings knowing, you know, how close we are to that and, you know, that becomes an absolute consideration in terms of the corporate
15 16 17 18 19 20 21	somebody, is there an opportunity to combine that position with another position, should it report to the same place, you know, so that is, I would suggest, a regular ongoing discussion, both in terms of the labour, as well as the non-labour component of my	16 17 18 19 20 21	of, you know, we now have the 55 FTE vacancy allowance, and we go into those meetings knowing, you know, how close we are to that and, you know, that becomes an absolute consideration in terms of the corporate budget, as well as the individual department
15 16 17 18 19 20 21 22	somebody, is there an opportunity to combine that position with another position, should it report to the same place, you know, so that is, I would suggest, a regular ongoing discussion, both in terms of the labour, as well as the non-labour component of my budget.	16 17 18 19 20 21 22	of, you know, we now have the 55 FTE vacancy allowance, and we go into those meetings knowing, you know, how close we are to that and, you know, that becomes an absolute consideration in terms of the corporate budget, as well as the individual department budget in terms of going forward. So if an
15 16 17 18 19 20 21 22 23	somebody, is there an opportunity to combine that position with another position, should it report to the same place, you know, so that is, I would suggest, a regular ongoing discussion, both in terms of the labour, as well as the non-labour component of my budget. MR. O'BRIEN:	16 17 18 19 20 21 22 23	of, you know, we now have the 55 FTE vacancy allowance, and we go into those meetings knowing, you know, how close we are to that and, you know, that becomes an absolute consideration in terms of the corporate budget, as well as the individual department budget in terms of going forward. So if an individual department, for example,
15 16 17 18 19 20 21 22	somebody, is there an opportunity to combine that position with another position, should it report to the same place, you know, so that is, I would suggest, a regular ongoing discussion, both in terms of the labour, as well as the non-labour component of my budget.	16 17 18 19 20 21 22	of, you know, we now have the 55 FTE vacancy allowance, and we go into those meetings knowing, you know, how close we are to that and, you know, that becomes an absolute consideration in terms of the corporate budget, as well as the individual department budget in terms of going forward. So if an

Page 77 1 (10:15 a.m.) 1 MS. HUTCHENS: 2 2 MR. O'BRIEN: A. One example, or two examples I can think of 3 3 off the top of my head and these are, you Q. Right. 4 MS. HUTCHENS: 4 know, I'll call it innovation and 5 Just because they don't have the budget 5 productivity opportunities as well and the Α. 6 doesn't mean it shouldn't get hired, but 6 cheques that we issue to suppliers, we issue 7 7 what it does mean is that somebody else cheques as well as electronic funds 8 needs to find it somewhere else. 8 transfers. Electronical funds transfers are 9 9 MR. O'BRIEN: a lot cheaper than cheques, so we have been 10 So it's a measure to, rather than just an 10 proactively contacting suppliers to get them Q. efficiency measure, it's a measure to try converted over, and started to embed that or 11 11 12 and control if I'm going over budget or does considering. I'm not sure if it's embedded 12 yet or not, in our supply chain documents so it do both? 13 13 that if you wanted to do business with 14 MS. HUTCHENS: 14 15 I would suggest it does both. 15 Hydro, you know, we would prefer that we pay A. MR. O'BRIEN: 16 you by electronic funds transfer, as opposed 16 Okay, and in terms of your particular area 17 to by cheque because it's much cheaper and 17 Q. in financial services and with respect to an efficient method to do so. Another 18 18 19 supply management's as well, you talked 19 example and I think it's an example of 20 about some restructuring that you did, sort 20 employees sort of getting the message too, 21 of in order to, I guess to have people on 21 is in our—the print shop is part of my 22 the right spots, but you mentioned earlier 22 responsibility, so we have a high-volume 23 that that didn't have an effect on costs 23 production area. They do other things besides printing, but that is one of their 24 going forward in the test years, did it have 24 25 an effect on costs in 2017? 25 functions, and when you use a photocopier Page 80 Page 78 MS. HUTCHENS: 1 1 you pay by the sheet of paper you put 2 2 through it, not by the size of the sheet of So there's two dynamics of cost when I 3 3 answered that question earlier, so did it paper and one of the employees there said, reduce my, the number of FTEs that I 4 you know what, she said, "I can use the 4 actually had sitting in seats during that 5 5 software to lay out the document, I can 6 year? Yes, it did. 6 print it on an 11 by 17, take it over to the 7 MR. O'BRIEN: 7 cutter and just cut it in half' and all of a 8 8 sudden the click charge, which is the Okav. Ο. 9 9 MS. HUTCHENS: moniker I guess in terms of the cost per 10 sheet of paper has been halved, and, you However, I also have a vacancy allowance in 10 my budget that's equivalent to four FTEs, so know, it's not a lot of money but it's 11 11 12 I'm expected to find four FTEs and in order \$7,500.00 and that's a lot of money in some 12 13 to meet my budget. So yes, it's resulting 13 fronts, right? in changes, but it's achieving that vacancy MR. O'BRIEN: 14 14 15 allowance as well. 15 That's an annual savings that you – Q. 16 MR. O'BRIEN: 16 MS. HUTCHENS: 17 Okay, and were there any other specific 17 That would be, yeah. Α. 18 measures that you would have implemented in, MR. O'BRIEN: 18 19 say, 2017 and even this year in terms of 19 Q. What about in terms of the supply change to 20 trying to find efficiencies or productivity 20 e-transfers, what kind of level of magnitude in your department? 21 21 of cost savings would you -MR. HUTCHENS: 22 22 MS. HUTCHENS: 23 23 If we get everybody converted we've price A. Yes. 24 MR. O'BRIEN: 24 that, I believe, at \$19,000.00. So that's

25

25

Q.

Okay.

not something that's going to be \$19,000.00

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	Page 81		Page 83
1	immediately. That's going to be gradual,	1	those meetings at finance. So, we'd just
2	but it's a promotion versus having the	2	pull those up. They would be system
3	suppliers coming to and ask for some. So,	3	generated reports that we'd pull up in the
4	those are just a couple of examples.	4	meeting and discuss. So, it's not a report
5	MR. O'BRIEN:	5	that gets circulated. It's just it gets
6	Q. Okay. And throughout the year we've heard	6	pulled up and the agendas for those meetings
7	some evidence just in terms of some monthly	7	were in one of the undertakings, undertaking
8	meetings, cost cutting meets amongst the	8	52, I believe. You know, we start with our
9	executive. Do you take part in those	9	safety moment. We talk about our action
10	meetings?	10	items which is the action item, that's our
11	MS. HUTCHENS:	11	"to dos" from the prior meeting or meetings.
12	A. They're not cost cutting meetings.	12	And then we go through an assessment, sorry,
13	MR. O'BRIEN:	13	I'm ahead of you. Up to the first page
14	Q. Okay.	14	there please, Caryn, thank you. So, there
15	MS. HUTCHENS:	15	from lines 12 to 17 that would be our—we
16	A. They would be financial review meetings.	16	have standing agenda. So, we talk about the
17	MR. O'BRIEN:	17	action items from the prior meeting, you
18	Q. Financial review, okay.	18	know, that's a bit of an accountability, did
19	MS. HUTCHENS:	19	you get it done, kind of thing, or what's
20	A. And it would be broader than the executive.	20	your progress or your status of it? Then we
21	It would be the senior leadership team as	21	would go through a number of system
22	well, not the entire senior leadership team,	22	generated reports on the screen. And talk
23	but anyone with significant budgets.	23	about the O&M results, the income statement
24	MR. O'BRIEN:	24	results, look at it, you know, a couple of
25	Q. And you take part in those?	25	different—by division, is also overall by
	Page 82		Page 84
1	MS. HUTCHENS:	1	corporately, by department. And we would
2	A. Yes, I do.	2	then talk about innovation, FTEs where we
2 3	A. Yes, I do. MR. O'BRIEN:	2 3	then talk about innovation, FTEs where we are in terms of our FTE numbers and targets
2 3 4	A. Yes, I do. MR. O'BRIEN: Q. And we've heard some evidence that Mr.	2 3 4	then talk about innovation, FTEs where we are in terms of our FTE numbers and targets and whatnot. And then the other items, and
2 3 4 5	 A. Yes, I do. MR. O'BRIEN: Q. And we've heard some evidence that Mr. McIsaac, the previous president, instituted 	2 3 4 5	then talk about innovation, FTEs where we are in terms of our FTE numbers and targets and whatnot. And then the other items, and the other items would be items that we may
2 3 4 5 6	 A. Yes, I do. MR. O'BRIEN: Q. And we've heard some evidence that Mr. McIsaac, the previous president, instituted a measure where monthly reports were 	2 3 4 5 6	then talk about innovation, FTEs where we are in terms of our FTE numbers and targets and whatnot. And then the other items, and the other items would be items that we may have, you know, carried forward from an
2 3 4 5 6 7	 A. Yes, I do. MR. O'BRIEN: Q. And we've heard some evidence that Mr. McIsaac, the previous president, instituted a measure where monthly reports were provided for review, O&M reports, that sort 	2 3 4 5 6 7	then talk about innovation, FTEs where we are in terms of our FTE numbers and targets and whatnot. And then the other items, and the other items would be items that we may have, you know, carried forward from an action item. You know, it may be an
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2 3 4 5 6 7 8 9	 A. Yes, I do. MR. O'BRIEN: Q. And we've heard some evidence that Mr. McIsaac, the previous president, instituted a measure where monthly reports were provided for review, O&M reports, that sort of thing. And I'm not sure exactly what is completely included in those reports. Are 	2 3 4 5 6 7 8 9	then talk about innovation, FTEs where we are in terms of our FTE numbers and targets and whatnot. And then the other items, and the other items would be items that we may have, you know, carried forward from an action item. You know, it may be an examination of a particular cost of, type, new adjust to assess, you know, are there
2 3 4 5 6 7 8 9	 A. Yes, I do. MR. O'BRIEN: Q. And we've heard some evidence that Mr. McIsaac, the previous president, instituted a measure where monthly reports were provided for review, O&M reports, that sort of thing. And I'm not sure exactly what is completely included in those reports. Are you able to give me some information on 	2 3 4 5 6 7 8 9 10	then talk about innovation, FTEs where we are in terms of our FTE numbers and targets and whatnot. And then the other items, and the other items would be items that we may have, you know, carried forward from an action item. You know, it may be an examination of a particular cost of, type, new adjust to assess, you know, are there some drivers there that we need to look at?
2 3 4 5 6 7 8 9 10 11	 A. Yes, I do. MR. O'BRIEN: Q. And we've heard some evidence that Mr. McIsaac, the previous president, instituted a measure where monthly reports were provided for review, O&M reports, that sort of thing. And I'm not sure exactly what is completely included in those reports. Are you able to give me some information on that? 	2 3 4 5 6 7 8 9 10	then talk about innovation, FTEs where we are in terms of our FTE numbers and targets and whatnot. And then the other items, and the other items would be items that we may have, you know, carried forward from an action item. You know, it may be an examination of a particular cost of, type, new adjust to assess, you know, are there some drivers there that we need to look at? Are there some indictors that we're seeing
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2 3 4 5 6 7 8 9 10 11 12 13	 A. Yes, I do. MR. O'BRIEN: Q. And we've heard some evidence that Mr.	2 3 4 5 6 7 8 9 10 11 12 13	then talk about innovation, FTEs where we are in terms of our FTE numbers and targets and whatnot. And then the other items, and the other items would be items that we may have, you know, carried forward from an action item. You know, it may be an examination of a particular cost of, type, new adjust to assess, you know, are there some drivers there that we need to look at? Are there some indictors that we're seeing there that look like something may be going on positively or negatively with those
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2 3 4 5 6 7 8 9 10 11 12 13 14 15 16	 A. Yes, I do. MR. O'BRIEN: Q. And we've heard some evidence that Mr.	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16	then talk about innovation, FTEs where we are in terms of our FTE numbers and targets and whatnot. And then the other items, and the other items would be items that we may have, you know, carried forward from an action item. You know, it may be an examination of a particular cost of, type, new adjust to assess, you know, are there some drivers there that we need to look at? Are there some indictors that we're seeing there that look like something may be going on positively or negatively with those costs, you know, what are we seeing in the numbers? So, those would be sort of in the other items category.
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17	 A. Yes, I do. MR. O'BRIEN: Q. And we've heard some evidence that Mr.	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17	then talk about innovation, FTEs where we are in terms of our FTE numbers and targets and whatnot. And then the other items, and the other items would be items that we may have, you know, carried forward from an action item. You know, it may be an examination of a particular cost of, type, new adjust to assess, you know, are there some drivers there that we need to look at? Are there some indictors that we're seeing there that look like something may be going on positively or negatively with those costs, you know, what are we seeing in the numbers? So, those would be sort of in the other items category. MR. O'BRIEN:
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Page 85 1 MS. HUTCHENS: 1 Q. Is there a name on the team that we're 2 2 A. No, it relates to the monthly cost review talking about here that this agenda here 3 meetings. 3 relates to or is it just management? 4 MR. O'BRIEN: 4 MS. HUTCHENS: 5 Okay. So, while it says up top at line 4, 5 It's the leadership team. Q. A. 6 minutes of the monthly production team 6 MR. O'BRIEN: Leadership, okay. Okay, so this is 7 meetings exist, I understood the undertaking 7 Q. 8 8 leadership team—because there's an request from the Consumer Advocate was to 9 9 attachment here as well that talks about provide to minutes of the productivity team, action items. When I looked at the 10 but I may have the wrong. 10 attachment, I wasn't sure if that related to 11 MS. HUTCHENS: 11 12 12 We had a discussion about, it came from Ms. the innovation and productivity team, but A. Williams' testimony, I believe, and our does that relate to the leadership team? 13 13 thinking was that it was—because she had 14 14 MS. HUTCHENS: It relates to leadership team, yes, it does. 15 been talking about in her testimony about 15 A. these monthly meetings, but then also talked 16 16 MR. O'BRIEN: 17 about how she also met with her production Okay. 17 Q. team. So, that was the context in which we 18 18 MS. HUTCHENS: 19 looked at this and then responded 19 My apologies, that's the way we interpreted 20 20 accordingly, right, as we indicate in line the question. 21 8 21 MR. O'BRIEN: 22 MR. O'BRIEN: 22 Oh no, that's fine, and I just wanted to be Q. clear for the record. So, this information 23 23 0. Okay, confusing me a little bit more. The monthly production team meetings, so that's relates to the monthly leadership team 24 24 25 not just the meetings of the production 25 meetings and that's your agenda that you Page 86 Page 88 team, Ms. Williams' group. This is the 1 1 follow. So, you would speak about 2 agenda that filed for the overall group and 2 innovation here, line 15. 3 that would include you, that would include 3 MS. HUTCHENS: anybody in any functional area that's in 4 4 Yes. Α. senior management or executive? 5 5 MR. O'BRIEN: 6 MS. HUTCHENS: And would that be kind of an update from the 6 Q. 7 Yes. 7 productivity and innovation team? A. 8 MR. O'BRIEN: 8 MS. HUTCHENS: Okay. So, do you call that a production 9 Typically, yes. It could also be a 9 O. A. discussion around particular innovation 10 team? 10 items that individuals may be looking at, MS. HUTCHENS: 11 11 No, we call that a monthly cost review that sort of thing. 12 A. 12 MR. O'BRIEN: 13 meeting. 13 MR. O'BRIEN: 14 14 0. Okay. And the FTEs there, you talked about that. Would you have discussions there 15 Okay, so in line 4 when it says the 15 Q. 16 undertaking was asked to produce monthly 16 about whether we can decrease FTEs; where production team meetings, this is not in 17 17 are with FTEs; are labours cost escalating; 18 response to—Ms. Williams' team—this relates 18 what kind of things do you talk about in 19 to the agenda that you follow in your relation to FTEs in particular? 19 20 monthly meetings of, I guess, review of 20 MS. HUTCHENS: 21 reports with executive and senior 21 It would be more along the lines of where we management. Is there a name on that team? are and where we're projecting to be. 22 22 23 MS. HUTCHENS: 23 MR. O'BRIEN: 24 Sorry? 24 Alright. Have you talked about things like Α.

25

MR. O'BRIEN:

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overtime and where you are with that?

Page 89 1 MS. HUTCHENS: 1 MS. HUTCHENS: 2 A. Yes, we do, yes, overtime is a regular 2 A. Oh, absolutely, absolutely. 3 discussion. It's an area of a lot of focus 3 MR. O'BRIEN: 4 for it, so yes, absolutely. 4 Would that come under the innovation, kind 0. 5 5 of productivity – MR. O'BRIEN: 6 And what things come out of these meetings, 6 MS. HUTCHENS: Q. 7 what kinds of action items do you have? 7 I think it would come through the general 8 8 tone and tender of the O&M results in the MS. HUTCHENS: 9 9 A wide variety. forecast. You know, myself and my team A. 10 MR. O'BRIEN: 10 usually sort of lead that discussion. And I Yeah? Okay. can confirm for you that it is something 11 Q. 11 12 that is a constant challenge that I will put 12 MS. HUTCHENS: to the group in terms of, you know, are we The meetings themselves are geared towards 13 13 ensuring that everybody understands doing this as cheaply as we can or as 14 14 15 corporate context, not just the wrong 15 effectively as we can? context, you know, so that is an important (10:30 a.m.) 16 16 17 thing to do. So, we do discuss the overall MR. O'BRIEN: 17 picture, both in terms of the income 18 18 Q. I want to ask you about the 2018/2019 test 19 statement as well as the operating budget. 19 year operating costs a little bit. You 20 So, there's an awareness that comes out of 20 mentioned about in 2017 you looked at the 21 the meetings. There's also discussions 21 2017 budget when you came on, early on, and 22 around if someone is struggling in a 22 I understood you looked at the 2018 and 2019 23 particular arear or if someone has found an 23 budget at that point too. Is that right? opportunity. They'll bring that to the MS. HUTCHENS: 24 24 25 table and say, look, I'm struggling, you 25 Α. Yes, that's correct. Page 90 Page 92 know, how can you help me or, you know, do 1 1 MR. O'BRIEN: 2 you have any suggestions or other 2 Q. And so the figure that you had given me, I think, for the 2018 was, the first one you 3 opportunities? And if there's opportunities 3 4 that somebody has identifying, they're had seen was 152.7. 4 5 brought to the table to discuss, you know, 5 MS. HUTCHENS: 6 is there applicability elsewhere. And so Let me confirm that number because that's 6 A. 7 those are the types of discussion items that 7 the number I got wrong. 8 we brought to the table. 8 MR. O'BRIEN: 9 MR. O'BRIEN: 9 0. Okav. MS. HUTCHENS: 10 And if certain costs area escalating, what 10 Q. types of approaches do you take to that, in 152.7. 11 11 this meetings? 12 12 MR. O'BRIEN: MS. HUTCHENS: 13 13 Q. And that does not include Exploit's. We would discuss, you know, why? We would MS. HUTCHENS: 14 14 challenge the manager responsible to ensure 15 Correct. 15 Α. 16 that—and the VP would as well—you know, can 16 MR. O'BRIEN: you control it within your own budget? If 17 17 And you were able to reduce that to 142, was 18 not, you know, corporately what can we help that the figure that you had given me? 18 19 with? If a cost goes up in one area, you 19 MS. HUTCHENS: 20 know, we need to find somewhere else and Yes, the number that is in the – 20 A. that's part of the discussion as well. 21 21 MR. O'BRIEN: 22 MR. O'BRIEN: 22 That's in the test year. 0. 23 And do these meetings, any agenda item talk 23 MS. HUTCHENS: Q. 24 about how can we further costs apart from 24 A. - test vear. 25 innovation? MR. O'BRIEN:

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1	Q. That initial filing. Okay. And what sorts	1	done both at the same time.
2	of costs did you cut to get from 152 down to	2	MR. O'BRIEN:
3	142?	3	Q. Was it higher than the 152.7?
4	MS. HUTCHENS:	4	MS. HUTCHENS:
5	A. I'll make one, sort of, preface comment. I	5	A. I don't have the number.
6	wouldn't describe it as cost cuts, just as	6	MR. O'BRIEN:
7	cost reductions. I draw a distinction	7	Q. Can you get that number?
8	between those two terms. And you know, the	8	(10:34 a.m.)
9	context would have been that the budget was	9	MS. HUTCHENS:
10	done in 2016 and you know, as you run	10	A. Yes.
11	closer, you know, there more visibility and	11	MR. O'BRIEN:
12	what you've actually achieved in 2016, those	12	Q. I'm assuming the 2019 filing is what the
13	kinds of things. So, the types of	13	final budget looked like.
14	reductions we would have made, so the	14	MS. HUTCHENS:
15	employee future benefits adjustment would	15	A. Yes, it was, yes.
16	have been a big piece of that and that would	16	MR. O'BRIEN:
17	have been as a result of an actuary	17	Q. So, that's the 145 –
18	evaluation. It was a 4 million dollar	18	MS. HUTCHENS:
19	reduction. We did reduce salaries and	19	A. And it would have been similar cost
20	benefits and I believe that was a FTE	20	reductions, so likely it would have been the
21	reduction as well associated with that.	21	same sort of order of magnitude, a
22	Capitalized labor, there was an increase in	22	difference between the two.
23	capitalized labor, that's been assessed,	23	MS. GLYNN:
24	what the plan looked like and what we	24	Q. We'll note that undertaking on the record.
25	expected it to be coming off 2016 as well in	25	MR. O'BRIEN:
	Page 94		Page 96
1	terms of what we looked at there; travel;	1	Q. Yes, thank you. Now, if we could bring up
2	office supplies; professional services;	2	Information 1, page 39, please? So, we
3	transportation training; and the	3	looked earlier with one of the undertakings
4	productivity allowance was in there as well.	4	there, the 2017 budget was in the 138 range,
5	So, there was a million productivity	5	is that right, after those reductions?
6	allowance. You know, so once we went	6	MS. HUTCHENS:
7	through and assessed the costs and felt what	7	A. Yes.
8	were sustainable reductions, we then had a	8	MR. O'BRIEN:
9	look at the productivity allowance and put	9	Q. Your actuals were 130. So managing your
10	that on top of it too, for to challenge	10	2017 budget, was there a general approach to
11	ourselves and ensure we had a stretch target	11	management of that to try to get that down
12	in there.	12	as far as possible in 2017?
13	MR. O'BRIEN:	13	MS. HUTCHENS:
14	Q. When you saw that 152.7, did that concern	14	A. Yes, I would say there was.
15	you, given the targeted reductions that were	15	MR. O'BRIEN:
16	ongoing in 2016?	16	Q. And was there any, we talked about 2016 and
17	MS. HUTCHENS:	17	about a targeted reduction and an actual
18	A. I took notice of it for sure, yeah.	18	direction of, find 10 million dollars. Was
19	MR. O'BRIEN:	19	there any sort of direction for 2017 in the
20	Q. What about the 2019 budget? What did that	20	same regard?
21	look like when you first saw it?	21	MS. HUTCHENS:
22	MS. HUTCHENS:	22	A. No, no further direction beyond what we
23	A. I think it would have been—I don't have the	23	would have taken out of the 4.8 million that
24	numbers here, but it would have been similar	24	we would have taken out in the beginning of
1 25	airgumatanga to the 2019. So we would have	1 25	the year

the year.

circumstance to the 2018. So, we would have 25

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Page 97 1 MR. O'BRIEN: 1 MS. HUTCHENS: 2 Q. Okay. 2 A. You know, so when you take out those 3 MS. HUTCHENS: 3 variables, you know, we came in just little bit under the 2017 forecast. 4 Now, you know, you indicated too that 4 5 there's 138 million dollars in the budget 5 MR. O'BRIEN: 6 and that was what the budget had. However, 6 Okay. But you're still under or in around Q. 7 we locked the budget down for 2017 and 7 the range of your 2015 approved test year. 8 8 subsequent to that where there actuary MS. HUTCHENS: 9 evaluation came in. And so four million 9 Yes. A. 10 dollars of that reduction was related to the 10 MR. O'BRIEN: actuary evaluation and employee future 11 11 Ο. And in terms of your 2018 test year then, benefits numbers. So, that 138—that's how 12 you're jumping from 130, well I mean, if you 12 we got from the 138 to the 134.4 in the test add in your variables, 134 or 133 and change 13 13 14 year. 14 back up to 142 in the test year. 15 MR. O'BRIEN: 15 MS. HUTCHENS: Yes, in your forecast there for 2017. Yes 16 16 A. MS. HUTCHENS: MR. O'BRIEN: 17 17 18 Α Yes 18 Q. I'm wondering did that—that seems to be an increase which would be another multiple of 19 MR. O'BRIEN: 19 20 20 Okay. And just explain to me in just a inflation. Did that concern you? 0. 21 little bit more detail what that actuarial, 21 MS. HUTCHENS: 22 employment -22 You know, we obviously look at the total A. 23 MS. HUTCHENS: 23 budget and when we were establishing the 2018 test year budget we would have been 24 Employee future benefits, yes. 24 A. 25 MR. O'BRIEN: 25 looking at 134, not the 130. And yes, we Page 100 Page 98 1 absolutely looked hard at that. And I think 1 Q. Okay, yeah. And so you were still able to 2 reduce from forecast by another 4 million 2 there's a fair bit in the evidence in terms 3 3 dollars? of explaining the detailed numbers there. 4 MS. HUTCHENS: 4 You know, one of the contexts that I put to 5 5 Yes, there's reductions there. Now, half of it is on an inflation adjusted basis. And 6 those reductions were associated with an 6 if I could go to NP—let me get the right 7 adjustment related to the 2017 GRA costs. 7 number now, 17 or 19. I'm sorry, my 8 8 apologies, the binder is thicker than I We had assumed and accrued costs associated 9 with the hearing for both the Board and—the 9 anticipated. NP-19, there's a chart there. Board and the Intervenors costs. And those We did, in assessing the total, we did look 10 10 at the overall budget and its inflation bills came in in 2017, yes, late 2017 and 11 11 they were less than what we had expected. adjustments. And so that chart, if I look 12 12 So, there was a 1.7 million dollar credit at the test year approved column, so the 13 13 associated with that. So, that is a fairly dotted line, so if I go down to the chart. 14 14 significant piece of that. And another So, if you take the 2015 test year approved 15 15 16 significant piece was the business systems 16 budget of 132.7 million and inflate that out 17 project. Because of delays in that project, 17 based on an inflation factor, the 2019 it was originally expected in the budget to equivalent would be 141.2 million dollars. 18 18 be in place in 2017, but didn't come in And we have 142.3, sorry 145.3 in the test 19 19 20 until 2018. So, there were delays in those year for 2019, but you know, that's the 20 21 costs. There was delays in that and the IT prior to settlement number as well. So, 21 area of totalling, 1.1 million dollars of that 145.3 million dollar figure has been 22 22 23 that change as well. 23 reduced to 141 through the settlement process. And so when I look at that, that 24 MR. O'BRIEN: 24 is a perspective I bring to the table. And 25 Q. Okay. 25

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1	it's certainly a perspective we brought when	1	not necessarily accurate, is it?
2	we were looking at the budget initially.	2	MS. HUTCHENS:
3	MR. O'BRIEN:	3	A. I think that's another, you know, piece of
4	Q. And what about the 2018 with the settlement	l	information that you bring to bear. You
5	figures, I think you're in a 138 range.	5	know, we're running on a, or we were running
6	MS. HUTCHENS:	6	on a 20-year old system and when you upgrade
7	A. Yes.	7	those systems, you're pushing forward to 20
8	MR. O'BRIEN:	8	years, that's a fairly significant change
9	Q. Okay. And was that in the inflation area	9	and with those kinds of big system changes
10	increase range?	10	you typically see, you know, a bump in costs
11	MS. HUTCHENS:	11	because you're been running with any old
12	A. Yes, you could compare to it the 138.2 table	12	system. And the new systems are more
13	there and the 2018 column. So, what those	13	expensive and that a function of that,
14	numbers are is the budget for the year or	14	that's another issue to debate in another –
15	the financial total, the operating total for	15	MR. O'BRIEN:
16	the, in the case of the dotted line, the	16	Q. Oh no, I understand.
17	2015 test year escalated forwards.	17	MS. HUTCHENS:
18	MR. O'BRIEN:	18	A. Yes, but again, absolutely.
19	Q. And that's from the test year, but from say,	19	MR. O'BRIEN:
20	2016, still a fair—it's outside of inflation	20	Q. I'm just trying to get a flavor or, sort of
21	area, increases for 2016.	21	whether or not overall operating costs now
22	MS. HUTCHENS:	22	with settlement figures in the 138 range for
23	A. It would be, but I think you'd have to bring	23	2018. If we're going to compare apples to
24	to bear the circumstances in 2016 where the	24	apples, we have to add that into the mix
25	cost cutting was done, but it just wasn't	25	then as well. Is that fair?
	Page 102		Page 104
1	sustainable. Plus the other thing that's	1	MS. HUTCHENS:
2	gone on here as well, is we've separated	2	A. I think it depends on your perspective.
3	from Nalcor, administratively. So, we're	3	MR. O'BRIEN:
4	stand alone and we don't no longer, you	4	Q. But it is an operating cost or will be an
5	know, have a matrix structure and that kind	5	operating cost?
6	of thing and that's another variable that's	6	MS. HUTCHENS:
7	in here as well. You know, we're absorbing		A. It is an operating cost, yeah.
8	the CC operators that have been added as a	8	MR. O'BRIEN:
9	result of the, you now, the addition to the	9	Q. And it will put you outside of inflation
10	North American grid. And you know, so	10	increase. Even at the 2105 test year level.
11	there's a number of things in there that is	11	MS. HUTCHENS:
12	doing on.	12	A. Yes, it will, but you know, we've also had
13	MR. O'BRIEN:	13	the cost of separation from Hydro—from
14	Q. Is everything built into that settlement	14	Nalcor as well. You know, that 2.7 in the
15	figure of 138? I understand the business	15	labour line on that. So which is a fair
16	transformation costs are not built into that	16	chunk of change is too.
17	figure.	17	MR. O'BRIEN:
18	MS. HUTCHENS:	18	Q. And knowing that addition would put you
19	A. Into the 13 –	19	outside of inflationary levels, is there any
20	MR. O'BRIEN:	20	focus as seeing if we can reduce costs
21	Q. Into the settlement figure of 138 for 2018.	21	elsewhere?
22	MS. HUTCHENS:	22	MS. HUTCHENS:
23	A. That's correct.	23	A. Oh, absolutely. We're absolutely at cost
24	MR. O'BRIEN:	24	reductions, but we want to make that they
1 25	O So to say that's the energting east it's	. 75	ara guatainabla. Sa wa'ra baina

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So, to say that's the operating cost, it's

25

Q.

are sustainable. So, we're being -

Page 105 Page 107 1 MR. O'BRIEN: 1 the term innovation, I think we used the 2 Q. Are you expecting to see them in them in the 2 term productivity. 3 test years themselves? 3 MR. O'BRIEN: 4 MS. HUTCHENS: 4 0. Yeah, I don't think innovation – 5 I think what we'll in the test years had 5 MS. HUTCHENS: A. 6 been embodied in the productivity allowance 6 So, you know, it was shaping up in our A. 7 for the most part and the vacancy allowance 7 minds, I think, as we were answering the 8 8 and the absorption of the ECC operators as RFIs and around that same time frame. And 9 an additional piece there. 9 we had come out of 2016, we come into early 10 10 (10:45 a.m.) 2017, we reduced the budgets. We'd gone MR. O'BRIEN: through the process late in 2016 and I 11 11 12 actually came in for a couple of meetings 12 I want to turn and sort of talk about the 0. late in 2016 after the order was received innovation and productivity team, if I 13 13 could. And just for now if we could bring and we went through the operating budget 14 14 15 up Undertaking 42, Attachment 1 and this is 15 line by line to sort of help understand just a document we received yesterday 16 where opportunities might be. And from that 16 17 afternoon. And I'm not going to take you 17 we developed a list of where we thought some through the entire thing, but there is some opportunities would be. And we then took 18 18 19 questions I do have for you about this 19 each of those items away and did some, you 20 document and about your role, I guess, on 20 know, analysis and look at it and what not. that team. I understand—are you the But we can to realize that we really needed-21 21 22 executive sponsor of the innovation and 22 -in order to drive the changes out that we 23 productivity team, is that right? 23 needed because it's about getting at the MS. HUTCHENS: underlying cost drivers. And that requires 24 24 25 Α. Yes, that's correct. 25 detailed analysis and assessment so that you Page 108 Page 106 1 1 MR. O'BRIEN: really understand what you're doing, so that 2 2 it has the effect that you intend and there 0. Okay. And when was that team established? 3 3 MS. HUTCHENS: are no unintended effects. And you know, so 4 4 we came through that 2017, came into 2017 It was formerly established in January of 5 this year. 5 looking at that. We had done some 6 MR. O'BRIEN: 6 productivity training as a management team 7 And when you say "formally" established, 7 with the Board of Trade and I think it Q. 8 what do you mean by that? 8 opened our eyes a little bit differently as 9 9 well. And that was sort of the genesis of, MS. HUTCHENS: The team is a core team of four individuals you know, the innovation concept on top of 10 10 Α. and then there's an extended team of 20 the team. I think what we realized coming 11 11 12 additional individuals who are what we call, through 2017 is that if we were going to do 12 innovation champions and that core four were what we needed to do, we needed to put the 13 13 put together and in place in late January. team in place or put a dedicated group of 14 14 15 individuals in place. So, we needed to 15 MR. O'BRIEN: 16 Q. So, there's mention of a core team in the 16 resource it appropriately. And you know, organizations, you know, go through changes 17 rate case itself which would have been filed 17 the end of 2017. And is there a team, an and what's right for cost management in one 18 18 year maybe different than what's right for 19 informal team in place in 2017? 19 20 20 cost management a couple of years down the MS. HUTCHENS: 21 road or a couple of year prior. And I guess No, I wouldn't say it was an informal team, 21 22 no. There's a bit of history, I guess, I we assessed that, or I guess we did, we 22 23 believe the only reference in there was in 23 assessed that we needed to put a dedicated one RFI that we talk about, you know, 24 24 group to this. That was the right thing for 25 innovation and—I don't even think we used 25 Hydro at this point in time. And that's

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1	when we started to shape up the team. We	1	MR. O'BRIEN:
2	trained 24 individuals in the fall of 2017	2	Q. Okay. And just take me through, sort of,
3	in Lean Six Sigma Yellow Belt training which	3	what each one of those person's roles would
4	is a productivity and innovation tool. An	4	be, I guess, there's two different roles,
5	then we took that team and four individuals	5	but just take me through exactly what they
6	who were—sorry, we took that group of 24 and	6	do.
7	four of those individuals we moved into the	7	MS. HUTCHENS:
	innovation team roles and the other 20 have	8	
8			A. Yes. So, the core team are dedicated 100
9	become sort of the innovation champions.	9	percent to the innovation team. And they
10	So, that's kind of how we got there.	10	were taken out of their old roles and that
11	MR. O'BRIEN:	11	was another, you know, we had to find those
12	Q. Okay. So, in terms of that training then,	12	FTEs from somewhere; we didn't add them or
13	the Board of Trade you talked about earlier,	13	extra. And their role is—it's kind of two-
14	when did you have that training?	14	fold. Their role as a team is to drive
15	MS. HUTCHENS:	15	innovation and productivity in the
16	A. I believe it was early June.	16	organization. And there's the
17	MR. O'BRIEN:	17	identification of opportunities, the
18	Q. Early June, okay. And who attended that?	18	examination of opportunities, so doing the
19	MS. HUTCHENS:	19	detailed analytical assessments and we
20	A. It was two groups of, I'm going to say, a	20	talked a little bit about that in NP-17. We
21	dozen people each. It was a training	21	talked about detailed assessments and
22	program that they had brought an individual	22	analysis and the approach to that, in a
23	in from the mainland somewhere, Alberta, I	23	generic way, not with specific reference to
24	believe, and had been offering this to their	24	the team. And then they would work with the
25	members. It was very cost effective. I	25	business to implement changes that would
	-		
1	Page 110	1	Page 112
1	believe it was in the range of \$3,000.00 to	1	drive out innovation or productivity. So
2	train everybody. So, we felt it was a good	2	they basically develop a list of
3	investment to just to sort of get us in a	3	opportunities. They started with a list
4	different head space, in terms of how we	4	that we had been, sort of, working with and
5	think about costs.	5	that we had been doing some work and started
6	MR. O'BRIEN:	6	to drive out those opportunities, but
7	Q. And was the impetus behind that the Board's	7	they've also then gone outbound with the
8	order and comments concerning Hydro having	8	rest of the organization. The second piece
9	to bring forward some productivity measures	9	of their mandate, and it's not said so much
10	going forward in the next GRA?	10	
		10	in the terms of reference as much as it is
11	MS. HUTCHENS:	11	in the terms of reference as much as it is intoned because the terms of reference is
			intoned because the terms of reference is
11	MS. HUTCHENS: A. I mean, it certainly was a factor, but I	11	intoned because the terms of reference is something we felt that all employees would
11 12 13	MS. HUTCHENS: A. I mean, it certainly was a factor, but I think that curvated our thinking, but you	11 12 13	intoned because the terms of reference is something we felt that all employees would see and what not, but it's promoting the
11 12 13 14	MS. HUTCHENS: A. I mean, it certainly was a factor, but I think that curvated our thinking, but you know, as to whether it was specific to the	11 12	intoned because the terms of reference is something we felt that all employees would see and what not, but it's promoting the culture of innovation and productivity, you
11 12 13 14 15	MS. HUTCHENS: A. I mean, it certainly was a factor, but I think that curvated our thinking, but you know, as to whether it was specific to the goal productivity training with the Board of	11 12 13 14 15	intoned because the terms of reference is something we felt that all employees would see and what not, but it's promoting the culture of innovation and productivity, you know. So, it's not just about taking
11 12 13 14 15 16	MS. HUTCHENS: A. I mean, it certainly was a factor, but I think that curvated our thinking, but you know, as to whether it was specific to the goal productivity training with the Board of Trade, it certainly would have caused us to	11 12 13 14 15 16	intoned because the terms of reference is something we felt that all employees would see and what not, but it's promoting the culture of innovation and productivity, you know. So, it's not just about taking opportunities and running them through to
11 12 13 14 15 16 17	MS. HUTCHENS: A. I mean, it certainly was a factor, but I think that curvated our thinking, but you know, as to whether it was specific to the goal productivity training with the Board of Trade, it certainly would have caused us to think about it. And whether we would have	11 12 13 14 15 16 17	intoned because the terms of reference is something we felt that all employees would see and what not, but it's promoting the culture of innovation and productivity, you know. So, it's not just about taking opportunities and running them through to the end, but it's about helping employees as
11 12 13 14 15 16 17 18	MS. HUTCHENS: A. I mean, it certainly was a factor, but I think that curvated our thinking, but you know, as to whether it was specific to the goal productivity training with the Board of Trade, it certainly would have caused us to think about it. And whether we would have done it otherwise, I'm not sure.	11 12 13 14 15 16 17 18	intoned because the terms of reference is something we felt that all employees would see and what not, but it's promoting the culture of innovation and productivity, you know. So, it's not just about taking opportunities and running them through to the end, but it's about helping employees as well as leadership and helping everybody to
11 12 13 14 15 16 17 18 19	MS. HUTCHENS: A. I mean, it certainly was a factor, but I think that curvated our thinking, but you know, as to whether it was specific to the goal productivity training with the Board of Trade, it certainly would have caused us to think about it. And whether we would have done it otherwise, I'm not sure. MR. O'BRIEN:	11 12 13 14 15 16 17 18	intoned because the terms of reference is something we felt that all employees would see and what not, but it's promoting the culture of innovation and productivity, you know. So, it's not just about taking opportunities and running them through to the end, but it's about helping employees as well as leadership and helping everybody to identify and implement productivity and
11 12 13 14 15 16 17 18 19 20	MS. HUTCHENS: A. I mean, it certainly was a factor, but I think that curvated our thinking, but you know, as to whether it was specific to the goal productivity training with the Board of Trade, it certainly would have caused us to think about it. And whether we would have done it otherwise, I'm not sure. MR. O'BRIEN: Q. Okay. And in the fall then you trained 24	11 12 13 14 15 16 17 18 19 20	intoned because the terms of reference is something we felt that all employees would see and what not, but it's promoting the culture of innovation and productivity, you know. So, it's not just about taking opportunities and running them through to the end, but it's about helping employees as well as leadership and helping everybody to identify and implement productivity and innovation opportunities. So, for example,
11 12 13 14 15 16 17 18 19 20 21	MS. HUTCHENS: A. I mean, it certainly was a factor, but I think that curvated our thinking, but you know, as to whether it was specific to the goal productivity training with the Board of Trade, it certainly would have caused us to think about it. And whether we would have done it otherwise, I'm not sure. MR. O'BRIEN: Q. Okay. And in the fall then you trained 24 individuals, they turned out to be your four	11 12 13 14 15 16 17 18 19 20 21	intoned because the terms of reference is something we felt that all employees would see and what not, but it's promoting the culture of innovation and productivity, you know. So, it's not just about taking opportunities and running them through to the end, but it's about helping employees as well as leadership and helping everybody to identify and implement productivity and innovation opportunities. So, for example, they started with a roadshow. They actually
11 12 13 14 15 16 17 18 19 20 21 22	MS. HUTCHENS: A. I mean, it certainly was a factor, but I think that curvated our thinking, but you know, as to whether it was specific to the goal productivity training with the Board of Trade, it certainly would have caused us to think about it. And whether we would have done it otherwise, I'm not sure. MR. O'BRIEN: Q. Okay. And in the fall then you trained 24 individuals, they turned out to be your four core people and the 20 champions, is that	11 12 13 14 15 16 17 18 19 20 21 22	intoned because the terms of reference is something we felt that all employees would see and what not, but it's promoting the culture of innovation and productivity, you know. So, it's not just about taking opportunities and running them through to the end, but it's about helping employees as well as leadership and helping everybody to identify and implement productivity and innovation opportunities. So, for example, they started with a roadshow. They actually went out into every office and did a
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11 12 13 14 15 16 17 18 19 20 21 22	MS. HUTCHENS: A. I mean, it certainly was a factor, but I think that curvated our thinking, but you know, as to whether it was specific to the goal productivity training with the Board of Trade, it certainly would have caused us to think about it. And whether we would have done it otherwise, I'm not sure. MR. O'BRIEN: Q. Okay. And in the fall then you trained 24 individuals, they turned out to be your four core people and the 20 champions, is that	11 12 13 14 15 16 17 18 19 20 21 22	intoned because the terms of reference is something we felt that all employees would see and what not, but it's promoting the culture of innovation and productivity, you know. So, it's not just about taking opportunities and running them through to the end, but it's about helping employees as well as leadership and helping everybody to identify and implement productivity and innovation opportunities. So, for example, they started with a roadshow. They actually went out into every office and did a

July 24	4, 2018		Verbatim Court Reporters
	Page 113		Page 115
1	you know, what innovation and productivity	1	thing.
2	is and a lot of people think innovation is	2	MS. HUTCHENS:
3	about research and development and all that	3	A. Yes, and that becomes the prime connection
4	kind of stuff. It's not; it's about doing	4	with the innovation team. So, the
5	something different either with new tools or	5	innovation team would work with them if they
6	with tools you already have. And so they	6	needed to—they would be aware of—the
7	went out and have been into all of the	7	innovation team would work with them on
8	offices and done a presentation with all	8	initiatives that would have influence on
9	employees, a couple of presentations.	9	them and vice versa.
10	They've obviously met with my group and all	10	MR. O'BRIEN:
11	my groups and done the same thing. And then	11	Q. And I'm gathering from the terms of
12	they also have an email set up and have been	12	reference that the Board, I guess, the four
13	consciously looking for employees and	13	would be full time, this is what their job
14	promoting that employees should send in	14	is now as –
15	their innovation ideas to that email. Then	15	MS. HUTCHENS:
16	what they do with those ideas is they take	16	A. That's correct.
17	them and they look at them, they consolidate	17	MR. O'BRIEN:
18	them, you know, there's commonality in some	18	Q. So, they're not involved in any other role.
19	of them. And that becomes a, I'll call it a	19	MS. HUTCHENS:
20	repository, for all the innovation and	20	A. Correct.
21	productivity opportunities. So, their role	21	MR. O'BRIEN:
22	is to drive it through the identification,	22	Q. And would the champions be involved in their
23	consolidation and co-ordination as well as	23	regular role, but also have a portion of
24	doing the in-depth analysis that may be	24	their time focussed on productivity? Or
25	required, but they can't implement. That	25	would they also be full time?
	Page 114		Page 116
1	has to be—the business needs to implement	1	MS. HUTCHENS:
2	it, not the team. So, their role then is to	2	A. No, they are not full-time.
3	work with the business to implement. So,	3	MR. O'BRIEN:
4	they would work with the business on	4	Q. Okay. What I wanted to ask you just in
5	implantation strategies and that kind of	5	terms of, just before we break, the actual
6	stuff. So, it's a fairly broad role and	6	document itself here, the terms of reference
7	it's intentionally designed to be be brought	7	indicates that it was prepared in January
8	_	8	2018, was there any working terms of
9	MR. O'BRIEN:	9	reference prior to this for 2017? And the
10	Q. Is that just the four dedicated team or does	10	reason I ask is is that there is some
11	that involve the 20 champions?	11	mention at page 2 under process at the top
12	MS. HUTCHENS:	12	of page 2 about some early hits for work
13	A. So, the dedicated team are at the core of	13	completed in 2017 by the leadership team.
14	it, I'm going to call it, in terms of the	14	Is this just work the leadership team had –
15	detailed assessment and analysis and that	15	MS. HUTCHENS:
16	kind of stuff.	16	A. That list of items is basically the list
17	MR. O'BRIEN:	17	contained in PUB-122.
18	Q. Right.	18	MR. O'BRIEN:
19	MS. HUTCHENS:	19	Q. Okay, alright.
20	A. The innovation champions would be their	20	MS. HUTCHENS:
21	connection into the various offices and	21	A. If we could just go there quickly.
22	divisions and departments. They're	22	MR. O'BRIEN:
23	intentionally –	23	Q. And that came from the leadership team
24 25	MR. O'BRIEN:	24	itself, does it?
	Q. So, each department has a champion kind of	25	MS. HUTCHENS:

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	Page 117	1	Page 119
	A. Yes, it was the list that came out of our	1	formally established in January, is that
2	review starting in 2016 through 2017 -	2	right?
3	MR. O'BRIEN:	3	MS. HUTCHENS:
4 5	Q. Okay. MS. HUTCHENS:	4 5	A. That's correct.
5		1	MR. O'BRIEN:
$\begin{vmatrix} 6 \\ 7 \end{vmatrix}$	A that continued to evolve. So, it started	6	Q. And they did some training back in the fall
7 8	there, but it continued to evolve. So, you	7 8	of 2017. I want to ask you just in terms
9	know, line 14, there's the human resource initiatives and scrolling down, attendance	9	of, at page 2 of the attachment and this is Undertaking 42, on the top there where
10	support program.	10	there's some mention of—the first paragraph,
11	MR. O'BRIEN:	11	the team will initially develop an execution
12	Q. So, these are things that the leadership	12	plan that will be focussed on both early
13	team were already looking at prior to	13	hits as well as identifying and assessing
14	establishing this productivity and	14	how to approach more difficult, potential
15	innovative team.	15	opportunities. Is there an execution plan
16	MS. HUTCHENS:	16	developed as of now?
17	A. Yes, so there's things that we had	17	MS. HUTCHENS:
18	identified and came to the conclusion that	18	A. Yes, there is.
19	we really needed the dedicated and	19	MR. O'BRIEN:
20	appropriate resources to drive the change	20	Q. And is that a formal document?
21	forward. For example, you know, if you're	21	MS. HUTCHENS:
22	going to get down and look at data, you need	22	A. Yes, it is.
23	someone who is familiar with data analysis,	23	MR. O'BRIEN:
24	not necessarily the person who might be	24	Q. And is that something that you can provide
25	managing that area at the time.	25	for us?
1	Page 118	1	Page 120
1 2	MR. O'BRIEN: Q. But in 2017, prior to establishing this	$\begin{array}{ c c }\hline 1\\ 2\end{array}$	MS. HUTCHENS: A. I certainly can.
$\begin{vmatrix} 2 \\ 3 \end{vmatrix}$	Q. But in 2017, prior to establishing this team, and while you were training others,	$\frac{2}{3}$	A. I certainly can. MR. O'BRIEN:
4	was there anyone on the leadership team who	4	Q. As an undertaking.
5	was focussed productivity?	5	MS. GLYNN:
6	MS. HUTCHENS:	6	Q. Noted as an undertaking.
7	A. I think we all would have been. We each	7	(11:33 a.m.)
8	carried pieces of these and through our	8	MR. O'BRIEN:
9	regular management meetings we would have	1	Q. And when was that plan developed?
10	bene talking about this list of	10	MS. HUTCHENS:
11	opportunities and there certainly was—the	11	A. Through the spring.
12	list was there and it was being worked, yes.	12	MR. O'BRIEN:
13	MR. O'BRIEN:	13	Q. Through the spring?
14	Q. I wonder if we could break now?	14	MS. HUTCHENS:
15	CHAIR:	15	A. Yeah, the first couple of months.
16	Q. We'll break until 11:30.	16	MR. O'BRIEN:
17	(BREAK – 10:59 A.M.)	17	Q. Who developed it?
18	(RESUME – 11:32 A.M.)	18	MS. HUTCHENS:
19	MS. GLYNN:	19	A. The innovation team.
20	Q. We're ready to start again with Mr. O'Brien.	20	MR. O'BRIEN:
21	MR. O'BRIEN:	21	Q. And the execution plan will focus on both
22	Q. Thank you. So, we were talking about the	22	early hits and I wanted to sort of focus in
23	productivity, innovation and productivity	23	on those early hits. Would there have been
1 24	tooma viilamo viio lattattanallatillassee -	1 7 1	omer coult hita I arrass 4-11 d ala4
24	team, where we left off and I still have a few more questions. So, the team itself was	24	any early hits, I guess, we talked about

25

few more questions. So, the team itself was

25

earlier, we looked at some of the leadership

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	Page 121		Page 123
1	teams' focus early on in 2017, there were a	1	underway. One of the things that we have
2	number of areas. Is that the early hits	2	done there is we have, in the—our energy
3	that you're talking about?	3	management system, we've re-examined the—how
4	MS. HUTCHENS:	4	am I going to describe this right now? The
5	A. Yes, generally.	5	updating, we used to update it annually and
6	MR. O'BRIEN:	6	we've come to the conclusion that every
7	Q. Alright. And those areas have all been, are	7	second year is now more appropriate. And we
8	in the process of being implemented, some	8	have also made some changes in our laptop
9	productivity measures for those areas. Is	9	replacement profile. And some of these
10	that right. I think the implementation	10	would have both capital and operating
11	starts when you've finished all your	11	effects as well.
12	detailed analysis and understand have a	12	MR. O'BRIEN:
13	proper plan. So, that would be in some	13	Q. Okay.
14	stage of progress.	13	MS. HUTCHENS:
1	MR. O'BRIEN:	15	12.1
15			A. And the adoption of the technology to
16	Q. Okay. And so none of those early hits have	16	convert paper based mail outs to email,
17	been implemented as of yet?	17	that's sort of an ongoing thing and cell
18	MS. HUTCHENS:	18	phones, we well. So, yes, a number of those
19	A. Some of them would have, yes.	19	have been –
20	MR. O'BRIEN:	20	MR. O'BRIEN:
21	Q. Okay, what ones would have been implemented?	21	Q. Have been implemented already.
22	MS. HUTCHENS:	22	MS. HUTCHENS:
23	A. That attendance management program would	23	A. Yeah, but I will comment that when we
24	have been a piece of it. We've made some	24	establish the productivity allowance, we did
25	changes in security and janitorial. I'm	25	refer back to the list of initiatives that
	Page 122		Page 124
1	just thinking back to the IC 122.	1	was the genesis of this. You know, so that
2	MR. O'BRIEN:	2	C41 1 41 C 4-4: C
1 ~	Witt. O British.	2	was sort of the basis or the foundation of
3	Q. They can bring that up, if you like.	3	how much we established that productivity
3	Q. They can bring that up, if you like.	3	how much we established that productivity
3 4	Q. They can bring that up, if you like. MS. HUTCHENS:	3 4	how much we established that productivity allowance as well. MR. O'BRIEN:
3 4 5	Q. They can bring that up, if you like.MS. HUTCHENS:A. PUB 122, sorry. Just want to remind myself.	3 4 5	how much we established that productivity allowance as well. MR. O'BRIEN:
3 4 5 6	 Q. They can bring that up, if you like. MS. HUTCHENS: A. PUB 122, sorry. Just want to remind myself. Yes, so there's been the attendance support 	3 4 5 6	how much we established that productivity allowance as well. MR. O'BRIEN: Q. Okay. So, I guess that covers two areas then. In terms of—my next question would be
3 4 5 6 7	 Q. They can bring that up, if you like. MS. HUTCHENS: A. PUB 122, sorry. Just want to remind myself. Yes, so there's been the attendance support programs, on lines 19 and 20. MR. O'BRIEN: 	3 4 5 6 7	how much we established that productivity allowance as well. MR. O'BRIEN: Q. Okay. So, I guess that covers two areas then. In terms of—my next question would be if you've implemented any of these area,
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1	another area. You know, we do have a cost	1	believe, that addresses this. So, test year
2	menu; we also have a reliability and safety	2	is 1.1 million and it is a self-imposed
3	mandate as well. There's the 3, the tri-ad	3	target and there were no specific guidelines
4	of responsibilities that are embodied in the	4	issued to staff with respect to that
5	Electricial Power Control Act. So you want	5	allowance, but in terms of how we came up
6	to make sure that it's thoughtful and	6	with it, we did refer back to those
7	they're well thought out and that they're	7	initiatives that we just looked at in 122.
8	sustainable and they have sticking power.	8	And you know, a piece of it was, you know,
9	MR. O'BRIEN:	9	what do we think each of the initiatives
10	Q. And in terms of, I guess, that productivity	10	might garner? And it wasn't a, you know,
11	allowance piece then, that would really be—	11	this one is ten thousand bucks, this one is
12	that covers whatever reductions you're	12	twenty thousand bucks, this one is a hundred
13		13	thousand bucks. It's what do we think on
	looking at as a result of these early hits. MS. HUTCHENS:	13	balance on that total is. And we did feel
14			
15	A. They would be embodied in that.	15	that important that we put the target in
16	MR. O'BRIEN:	16	there because it also incents people to make
17	Q. Embodied in that, okay.	17	these changes and that's an important part
18	MS. HUTCHENS:	18	of it. You know, we put the 1.1 million
19	A. I wouldn't say it's one for one. It's a bit	19	dollar productivity allowance, but then we
20	of a judgment call.	20	also allocated it out over everybody else's
21	MR. O'BRIEN:	21	budget. So, as an example, a hundred
22	Q. And so in terms of where we see overall	22	thousand dollars of that sits in my budget.
23	operating costs, there was an undertaking	23	So, I have to come up with a hundred
24	provided to show that by implementing the	24	thousand dollars in order to meet that.
25	settlement agreement into the overall	25	And yes, some of those initiatives will aid
	Page 126		Page 128
1	operating costs, we saw about 138 million	1	me in that, but it provides an incentive for
2	arising out of that for 2018. You don't see	2	me to continue to look as well.
3	any further reduction of that as a result of	3	MR. O'BRIEN:
4	implementing these early hits.	4	Q. Okay. And I got the understanding from
5	MS. HUTCHENS:	5	previous witnesses that there was no
6	A. I'm not seeing that. Most of these early	6	allocation per group, but there is an
7	hits we would have forecasted in and we're	7	allocation of a portion of that million
8	forecasting to be pretty much on that	8	dollars to your group, say.
9	operating budget, adjusted for the	9	MS. HUTCHENS:
10	settlement numbers.	10	A. Yes, there absolutely is.
11	MR. O'BRIEN:	11	MR. O'BRIEN:
12	Q. And that productivity allowance, I	12	Q. And is that the same case for all groups?
13	understand, is a self-imposed target.	13	MS. HUTCHENS:
	MS. HUTCHENS:	13	A. Yes.
14			
	A. Correct.	15	MR. O'BRIEN:
15			Olyon Andia it a managetianata allagation
16	MR. O'BRIEN:	16	Q. Okay. And is it a proportionate allegation—
16 17	MR. O'BRIEN: Q. Can you, and it's roughly a million dollars	16 17	is it proportionate to the number of FTEs?
16 17 18	MR. O'BRIEN: Q. Can you, and it's roughly a million dollars in each test year, in that-	16 17 18	is it proportionate to the number of FTEs? Is it proportionate to –
16 17 18 19	MR. O'BRIEN: Q. Can you, and it's roughly a million dollars in each test year, in that- MS. HUTCHENS:	16 17 18 19	is it proportionate to the number of FTEs? Is it proportionate to – MS. HUTCHENS:
16 17 18 19 20	MR. O'BRIEN: Q. Can you, and it's roughly a million dollars in each test year, in that- MS. HUTCHENS: A. Yes, it is.	16 17 18 19 20	is it proportionate to the number of FTEs? Is it proportionate to – MS. HUTCHENS: A. The productivity allowance is proportionate
16 17 18 19 20 21	MR. O'BRIEN: Q. Can you, and it's roughly a million dollars in each test year, in that- MS. HUTCHENS: A. Yes, it is. MR. O'BRIEN:	16 17 18 19 20 21	is it proportionate to the number of FTEs? Is it proportionate to – MS. HUTCHENS: A. The productivity allowance is proportionate to their budget.
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July 24, 2018 Page 129 Page 131 1 MR. O'BRIEN: 1 MR. O'BRIEN: 2 Okay. When was this allocation made? 2 Q. For 2018 is that message being received? Q. 3 3 Are you seeing reduction in costs? MS. HUTCHENS: 4 When we put it in the budget system back in 4 MS. HUTCHENS: 5 2017. And which we would have had to have 5 Yes, that message has been received. Α. 6 done before we prepared the schedules for 6 MR. O'BRIEN: 7 rate application. Yes, it would have been 7 And how are you tracking on your 2018 costs 8 8 embedded right though. right now, operating costs? 9 MS. HUTCHENS: MR. O'BRIEN: 9 10 And there's no specific guidelines on to 10 We are targeting to roughly the 138 that would have been in the settlement agreement. meet it? It's just, here's your allocation, 11 11 vou figure it out. 12 12 MR. O'BRIEN: MS. HUTCHENS: 13 And just before I leave the innovation and 13 Ο. That's correct, yes. 14 Α. 14 productivity team itself, are there regular 15 MR. O'BRIEN: 15 reports supposed to be produced by this Now, that one million dollars is a team? 16 16 Ο. 17 percentage of your overall operating costs, 17 MS. HUTCHENS: it's quite low, is it not? They do a regular reporting to me, yes. 18 18 Α. 19 MS. HUTCHENS: 19 MR. O'BRIEN: 20 20 It's a couple of percentage points, yes, it Do they and I noticed in the terms of Α. 21 21 reference a mention of some monthly reports, 22 MR. O'BRIEN: 22 has that been done? 23 23 And is it your opinion that that's MS. HUTCHENS: sufficient incentive to manage costs? 24 24 Yes, generally it has, I think, yeah. Α. 25 MS. HUTCHENS: 25 MR. O'BRIEN: Page 130 Page 132 1 Yes, I do. I do believe that it's Q. Okay. And are they written reports? A. 1 2 sufficient incentive and you know, the 2 MS. HUTCHENS: They are. They're not necessarily pretty 3 context that I put to it is it may seem like 3 A. 4 a small percentage, however we've just come 4 looking, but they are reports and gets me 5 off taking 4.8 million dollars out of the 5 what I need to know. 6 budgets as well, that had been embedded in 6 MR. O'BRIEN: 7 people's plan and you know, in addition to 7 There' snot formal report template or Q. 8 the 1.1 million dollars with productivity, 8 anything like that? 9 there's a vacancy allowance that totals some 9 (11:45 a.m.) 4.8 million dollars, I think, that is also 10 10 MS. HUTCHENS: allocated out over everybody's budget. And 11 There is a template, but it's simple. It's 11 the ECC operators, you know, we have to find simple to be efficient and effective. You 12 12 13

that as well, another 700,000. And you 13 know, so as the year continues there's—so 14 the significant, I think, stretch in the 15 16 budgets and you know, you look at the overtime. The overtime budget is a lot less 17 18 than what we had run at 2015 and 16 and 17, but you know, so that's another sort of, 19 20 conscious decision to incent everybody to 21 reduce the overtime. So, you know, I don't think you can take it by itself, I think you 22

have to look at it in the context to the

whole. It sends a message and it was

intended to.

23

24

25

know, the important thing is to get the information, not to have it a glamorous format. MR. O'BRIEN: So, since January of 2018, how many reports 0. have you received? MS. HUTCHENS:

I'm going to say two or three. And part of

that--is the first report out for them would

have been the development of the execution

24 MR. O'BRIEN: 25 0. Okay.

plan.

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1	MS. HUTCHENS:	1	working with someone else in the business
2	A. And then the reporting from there would have	2	who may be working the initiative, so it's
3	been based on that which is standard project	3	very much a collaborative effort, you know,
4	management process.	4	they take the list of initiatives that come
5	MR. O'BRIEN:	5	in, ideas come in through the email, through
6	Q. Right.	6	all sorts of different sources and they'll
7	MS. HUTCHENS:	7	take those and consolidate them and see
8	A. So that's the foundation upon which we	8	where the trends are and priorities may
9	built—the leader of the team is actually a	9	change from time to time, and you know,
10	project management professional. So, you	10	depending on what we see in front of us and
11	know, that's her experience and so she is	11	where the opportunities are best focussed
12	very much following a standard structured	12	and where the, you know, we could say, well
13	3	13	
1	project management approach for this.		this initiative is going to be done in
14	MR. O'BRIEN:	14	October and we're realizing now October is
15	Q. Can you provide copies of those reports?	15	probably not the right time to do that for a
16	(11:46 a.m.)	16	whole host of different reasons, so we may
17	MS. HUTCHENS:	17	park that one for a couple of months and
18	A. Yes, I can.	18	take something else on, you know, that kind
19	GREENE, Q.C.:	19	of thing happens. And the other thing in
20	Q. Will be noted on the record as an	20	the prioritization that I will note, you
21	undertaking.	21	know, I talked earlier about team being, not
22	MR. O'BRIEN:	22	just about driving initiatives, but also
23	Q. And do you have a timeline as to when	23	about driving culture change. So we're
24	implementation of any of the findings from	24	being conscious to pick a couple of
25	the team is going to start? I know you	25	initiatives, they may not be big initiatives
	Page 134		Page 136
1	mentioned that you've had some meetings that	1	but it's really important to get the message
2	they've gone out and had meetings in the	2	out to employees that, you know, you came up
3	field with the different units. Is there a	3	with an idea, we're going to implement it,
4	timeline for implementation analysis,	4	and that's a really important message
5	implementation, is there something set up?	5	because it, in terms of the innovation
6	MS. HUTCHENS:	6	space, you know, you really want to be
7	A. The timelines are with respect to –	7	consciously innovating and sending that
8	MR. O'BRIEN:		
1 0		Ω	•
1		8 0	message to employees that we're listening
9	Q. Are they part of the executive plan?	9	message to employees that we're listening and, you know, they're in wonderful
9 10	Q. Are they part of the executive plan? MS. HUTCHENS:	9 10	message to employees that we're listening and, you know, they're in wonderful positions to be able to identify
9 10 11	Q. Are they part of the executive plan?MS. HUTCHENS:A. They are all with respect to the individual	9 10 11	message to employees that we're listening and, you know, they're in wonderful positions to be able to identify opportunities and they are, and some of them
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9 10 11 12 13 14 15 16 17 18 19 20 21 22 23	 Q. Are they part of the executive plan? MS. HUTCHENS: A. They are all with respect to the individual initiatives, yeah, you don't try to—it ties back to the individual initiatives, yeah. MR. O'BRIEN: Q. Yeah, okay. And is there a timeline on when you expect analysis to be completed from the teams? MS. HUTCHENS: A. It's a bit of—it's a more fluid process, I think, than what you may be getting at. You know, as projects come in or opportunities come in, I should say, not projects, but as opportunities are identified and so the team 	9 10 11 12 13 14 15 16 17 18 19 20 21 22 23	message to employees that we're listening and, you know, they're in wonderful positions to be able to identify opportunities and they are, and some of them are easy to implement, some of them are reasy to implement, some of them aren't and you may see the same thing ten times over, but you know, there's a fair bit of fluidity in terms of how the group is working the various initiatives and they may not be doing the work themselves, they may be aiding another piece of the business to do it as well. MR. O'BRIEN: Q. And do your reports kind of, the team's reports kind of address that kind of thing, here's where we are in terms of
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Page 137 Page 139 1 MS. HUTCHENS: 1 any material inefficiencies that are found 2 2 A. Not in an overt way. The reporting focusses during this process, is that the plan or – 3 more on a, more significant things that they 3 MS. HUTCHENS: 4 are driving and whereas there might be some 4 A. We haven't established a plan, you know, I 5 things that the business is driving as well, 5 would think that some of that reporting 6 would come through the results of our 6 so – 7 7 MR. O'BRIEN: operating and our regular filings with the 8 8 And where is your role in all of this as quarterly report and certainly the year-end Q. 9 9 report, the annual report that we do and the executive sponsor? Is it with 10 implementation or is it as a liaison with 10 review that Grant Thornton does as well the executive? Where do you fit in? would be, you know, those initiatives would 11 11 come out of that as well. 12 MS. HUTCHENS: 12 MR. O'BRIEN: 13 My role I think is to set the framework for 13 14 the team and ensure that the business 14 Q. I wanted to turn to another area, key 15 understands the framework, then to aid the 15 performance indicators, I just had a few team to ensure that they are appropriately questions for you on that. I wonder if we 16 16 17 resourced and to ensure that there is 17 could bring up Exhibit 7, page 105? These are the annual reports on key performance 18 regular reporting and focus going on and 18 19 then also to, you know, link that in with my 19 indicators filed at the rate case and the colleagues, the executive and others, the 20 20 latest one from what I can see is 2016, but 21 leadership team in terms of where we are and 21 I just want to briefly touch on the 22 where we're headed and if there's road 22 financial KPI targets or the financial piece 23 blocks. I would be called upon to clear a 23 of this with you. The 2017 annual report, I road block or any of those kinds of things. had a look at it, I understood that there 24 24 25 So it's an executive sponsorship role, it's 25 was no information in there about financial Page 138 Page 140 KPIs because you didn't have audited 1 not, I'm not day to day into the 1 implementation by any stretch. 2 statements when that was prepared, is that 2 3 MR. O'BRIEN: 3 right? 4 MS. HUTCHENS: Okay, and these individuals that are the co-4 Q. 5 leads, I guess a team lead and a co-lead and 5 Yes, there is sometimes a delay in terms of, 6 the champions, these individuals remain in yeah, getting the financial statements 6 7 their own departments or FTEs remain in 7 released. 8 their own departments, they're not in 8 MR. O'BRIEN: 9 financial services, say, necessarily. 9 0. Has the 2017 report been amended since, have 10 MS. HUTCHENS: 10 you got audited statements now? MS. HUTCHENS: From a budget perspective they remain in 11 11 their own departments, but from a reporting Yes, we do, I believe it's been filed. 12 12 Α. perspective, they do not. 13 13 MR. O'BRIEN: MR. O'BRIEN: 14 14 0. Okay, all right. For now, I just want to touch on some of the key areas, if we could Okay, that was my next question. 15 15 Q. 16 MS. HUTCHENS: 16 go to page 140, there's a number of So that may have been some of the confusion 17 financial KPIs that are listed here and I 17 in the terms of reference, yeah. 18 just wanted you to comment on, if you could, 18 19 yeah, so financial performance indicators, 19 MR. O'BRIEN: 20 there's a list there of five of them, and 20 O. So they report – the first one there is a corporate operating 21 21 MS. HUTCHENS: maintenance and administrative expense per 22 No, that was intended to be a budgeting 22 23 23 megawatt hour delivered, what's the purpose instruction. 24 24 of this indicator for your purposes, I MR. O'BRIEN: 25 guess, you rely on that in any way. 25 Q. And will Hydro be reporting to the Board on

to be conscious when you compare to other entities that, you know, KPIs are intended to be fairly high level and those comparisons may be, you know, distorted by difference in your operations, so you do need to get under the covers to understand differences. So I view the KPIs, they're helpful measures. In terms of what we use Page 142 to manage the business, we focus on, in all those measures there's the OM&A, which to me is the operating expenses, so in terms of the financial measures that we use to manage the business, we look at our operating expense, our capital budget and our net income relative to our budget, that's our 18 annual measures, right. (26:13) MR. O'BRIEN: Q. And do you set targets for each one of these? MS. HUTCHENS: A. No, we have not been setting targets for each of those. Page 144 MR. O'BRIEN: Q. Why is that? MS. HUTCHENS: 4 A. We set targets for the O & M. MR. O'BRIEN: Q. Why is that? MR. O'BRIEN: A. We set targets for the O & M. MR. O'BRIEN: MR. O'BRIEN: Q. Why is that? MR. O'BRIEN: A. We set targets for the O & M. MR. O'BRIEN:	July 24	1 , 2018		Verbatim Court Reporters
day basis we focus on a—and I focus on the thing that we track on a daily, monthly, basis. We do calculate and report them at the end of the year. There is a bit of process around splitting up between the corporate versus generation, transmission, those kind of things, so it is not something that we use to, I'm going to say manage the business live in the year. At the end of the year, year, we'll look at it and say, you know, I view KPIs as an indicator and I don't know what historically was done, but I view KPIs as an indicator, they're helpful 14 view KPIs as an indicator, they're helpful 15 to look at your performance year to year and they are also helpful in comparing ourselves to other entities as well, but you do need to be fairly high level and those comparisons may be, you know, distorted by differences. So I view the KPIs, they're helpful measures. In terms of what we use to manage the business, we focus on, in all those measures that we use to manage the business, we focus on, in all those measures that we use to manage the business, we focus on, in all those measures that we use to manage the business, we focus on, in all those measures that we use to manage the business, we focus on, in all those measures that we use to manage the business, we focus on the operating expenses, so in terms of what we use in measures are usefold to rake. One of the lings that, you know, it we seen circumstances where, you know, these measures are usefol to track. One of the things that, you know, transmission circuit kilometers doesn't change much from year to year, you know, transmission circuit kilometers doesn't change much from year to year, you know, transmission circuit kilometers doesn't change much, same with distribution. You know, so you're getting into measuring two variables which gets a lot harder to communicate and track to tire transmission circuit kilometers doesn't change much, same with distribution. You know, so you're getting into measuring two variables which gets a lot harder to communicate and tr		- I		- I
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	1	· · · · · · · · · · · · · · · · · · ·		
	25	organization and it's not to say that	25	

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1	track.	1	your work plans and your activities, and if
2	MR. O'BRIEN:	2	you're looking at your trends, you know, you
3	Q. Right.	3	would glean something from that and have a
4	MS. HUTCHENS:	4	look at that, and say, well, why am I doing
5	A. But we've been focusing on the O & M.	5	well or poorly in a particular area because
6	MR. O'BRIEN:	6	of the trend.
7	Q. All right, and so do you set targets for O &	7	MR. O'BRIEN:
8	M that show up somewhere other than in the	8	Q. Okay. So it's a backward looking thing.
9	KPI reports?	9	I'm kind of just wondering why you wouldn't
10	MS. HUTCHENS:	10	ş Ç , ;
11		11	- are there other possible targets or
1		12	possible performance indicators from a
12	budgets.		financial perspective you could look at and
13	MR. O'BRIEN:	13	track and use?
14	Q. Just in the budget?	14	MS. HUTCHENS:
15	MS. HUTCHENS:	15	A. I've seen a number of different things, you
16	A. Yes.	16	know, in the industry over the years.
17	MR. O'BRIEN:	17	MR. O'BRIEN:
18	Q. All right, and so in terms of these	18	Q. Yeah, like what?
19	financial performance indicators, you track	19	(12 p.m.)
20	them at the end of the year, but you don't	20	MS. HUTCHENS:
21	track them throughout the year?	21	A. But, you know, operating cost, the customer,
22	MS. HUTCHENS:	22	I know, is a measure that's been used by
23	A. I believe that's the case, yes.	23	Newfoundland Power for many years. The
24	MR. O'BRIEN:	24	dilemma for us is a lot of our cost is
25	Q. And you don't manage your business on those	25	servicing their customers as well as our
	Page 146		Page 148
1	indicators?	1	own, you know, so it gets difficult to
2	MS. HUTCHENS:		
-	IVIO. TIO I CITIINO.	<i>1.</i>	assimilate changes and you end up coming it
3		2 3	assimilate changes and you end up coming back to explaining the denominator and
3 4	A. Not in the year.	3	back to explaining the denominator and
4	A. Not in the year. MR. O'BRIEN:	3 4	back to explaining the denominator and managing the numerator. So, you know, one
5	A. Not in the year. MR. O'BRIEN: Q. All right.	3 4 5	back to explaining the denominator and managing the numerator. So, you know, one of the things that I did say to the
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1	Page 149	1	Page 151
1 2	there because the industry is there, but the	1	to where?
$\begin{vmatrix} 2 \\ 3 \end{vmatrix}$	industry only reports them out typically	2 3	MS. HUTCHENS: A. Other lines of business.
	annually as well, you know, from a CA	3 4	MR. O'BRIEN:
5	perspective. MR. O'BRIEN:	5	Q. Other lines, okay.
1 .	Q. I just want to turn now to – I want to talk	6	MS. HUTCHENS:
6 7	about the operating costs, I guess, within	7	A. So other Nalcor lines of business.
8	Financial Services and I have some questions	8	MR. O'BRIEN:
9	for you on that. I wonder if we can pull up	9	Q. All right.
10	Undertaking 44, and that's the revised NP-	10	MS. HUTCHENS:
11	NLH-012. That's there as an attachment, I	11	A. Because in 2016, we hadn't fully separated
12	believe. So that was provided just to	12	from Nalcor from an operational perspective,
13	update with the 2017 actual. So this is	13	and there was a couple of individuals in the
14	labour related costs by functional area. I	14	finance team that did some specific work for
15	wonder if you could explain for us from 2015	15	another line of business. I'm not sure what
16	actual for Financial Services, there's a	16	that specific work was, but they were
17	significant drop from 45.18 to 38.48, of	17	charging out.
18	about 700,000. I think you sort of touched	18	MR. O'BRIEN:
19	on that earlier. Can you for the record	19	Q. So those figures should be captured under
20	just indicate for me what that's related to?	20	cost allocation in the overall financial
21	MS. HUTCHENS:	21	services, would it?
22	A. Sure. The biggest – the 45.18 – wait now,	22	MS. HUTCHENS:
23	just to get my bearings. Sorry, I had my	23	A. No, they were reduction of the labour cost
24	numbers on a different plane here. So the	24	because their employees had billed out, yes.
25	45.18 to the 38.48?	25	MR. O'BRIEN:
	Page 150		Page 152
1	MR. O'BRIEN:	1	Q. Okay.
2	Q. Yes.	2	MS. HUTCHENS:
3	MS. HUTCHENS:	3	A. They weren't in one of the administrative
4	A. Yeah, okay. Bear with me now. Oh, so this	4	centres.
5	is just labour related costs, okay.	5	MR. O'BRIEN:
6	MR. O'BRIEN:	6	Q. They weren't, okay.
7	Q. That's just labour.	7	MS. HUTCHENS:
8	MS. HUTCHENS:	8	A. No, no, no.
9	A. Okay. I was looking at the numbers and they	9	MR. O'BRIEN:
10	didn't jive.	10	Q. All right. So that figure there, so the
11	MR. O'BRIEN:	11	FTE's still stayed in your camp, but the
12	Q. And I'll tell you why I'm kind of asking	12	time was charged out?
13	that one. Just in terms of FTE's, there	13	MS. HUTCHENS:
14	seemed to be 48 FTE's in 2015 and 48 for	14	A. Yes, yeah, and the capital is another piece
15	2016, so there didn't seem to be a change in	15	as well.
16	FTE's, and I was just trying to get a –	16	MR. O'BRIEN:
17	MS. HUTCHENS: A. Yeah, the answer there is that there were a	17 18	Q. And there's capital as well on that one? MS. HUTCHENS:
18 19	,	18	
20	number of individuals in the group who were	20	A. Yeah. MR. O'BRIEN:
20 21	charging time out to other lines of business, as well as, I believe, to the JD	20	
21 22	Edwards Project.	22	Q. Okay. So the increase then from 2016 to 2017 forecast, the difference of 2.5 million
23	MR. O'BRIEN:	23	dollars there – so 2016 actuals to 2017
L 43			
24	Q. How much time – so when you say "a number of	24	forecast, I understood from RFIs there that

25

25

individuals", so they're charging out time

there were five individuals came into

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1	finance in that year, Financial Services,	1	MR. O'BRIEN:
2	and there was a number of store supply –	2	Q. Right.
3	MS. HUTCHENS:	3	MS. HUTCHENS:
4	A. Two things went on.	4	A. So that individual moved in with us, and
5	MR. O'BRIEN:	5	then the accounts payable role – there was a
6	Q. Yeah, okay.	6	role in Nalcor as well that managed accounts
7	MS. HUTCHENS:	7	payable. So there was an assessment done in
8	A. The first thing is that these stores were –	8	terms of why we would need each of those
9	so the warehouses throughout the system	9	initiatives.
10	transferred into Finance, so Finance now has	10	MR. O'BRIEN:
11	responsibility for the stores operations.	11	Q. I was going to ask you that.
12	There was 15 FTE's associated with that, and		MS. HUTCHENS:
13	there was an additional five FTE's that were	13	A. And I think each of those are described in
14	identified in PUB-33, but then also NP-171,	14	the following paragraphs. For example, the
15	I think, might be the place to go to explain	15	Manager of Internal Audit, to me that's an
16	the changes there.	16	appropriate governance thing to have in
17	MR. O'BRIEN:	17	place if we're operating stand-alone. Hydro
18	Q. I was going to take you there, so that's	18	has its own Board of Directors, and your
19	good. All right.	19	internal auditor typically reports to your
20	MS. HUTCHENS:	20	Board of Directors, so it was entirely
21	A. Yes, so on line 9 there's five new positions	21	appropriate for us to have our own internal
$\begin{vmatrix} 21\\22\end{vmatrix}$	added and they were defined in PUB-33.	22	audit manager in terms of that governance
$\frac{22}{23}$	MR. O'BRIEN:	23	aspect. The Manager of Treasury and Tax, you
24	Q. Right.	24	know, similarly the cash flow management and
25	MS. HUTCHENS:	25	the long term financing of Hydro should be
23			
1	Page 154	1	Page 156
$\frac{1}{2}$	A. The Manager of Internal Audit, the Manager	l 2	managed by Hydro. So we felt it important
$\begin{vmatrix} 2 \\ 3 \end{vmatrix}$	of Treasury and Tax, Treasury Supervisor,	2 3	to have that role within our organization.
4	Team Lead AP, and Team Lead, Budgeting and	4	Then walking through to the next page, we go
5	Forecasting. Those positions all related to	5	through the Treasury Supervisor. Again that's a cash flow aspect which previously
1	the corporate reorganization that went on		1 1
6	late 2016, coming into 2017.	6	had been provided by Nalcor, and Team Lead
7	MR. O'BRIEN:	7	Accounts Payable, and Team Lead Budget.
8	Q. Did those positions go through the gating	8	Team Lead Accounts Payable is sort of
9	process?	9	similar to the Treasury Supervisor and we
10	MS. HUTCHENS:	10	needed an individual to manage those areas,
11	A. I'm not sure if they would have or would	11	and the Team Lead Budgeting and Forecasting,
12	not, because it was part of the corporate	12	I view that as of more strategic importance
13	reorganization, so I don't know how they	13	to Hydro in terms of ensuring that we have
14	1 1, 11 1 1 1	1.4	CC
1	dealt with that whole process.	14	sufficient resources and appropriate
15	MR. O'BRIEN:	15	resources to plan, manage, and execute our
15 16	MR. O'BRIEN: Q. So how would – assuming they didn't, how	15 16	resources to plan, manage, and execute our budget and our forecast at a corporate
15 16 17	MR. O'BRIEN: Q. So how would – assuming they didn't, how would Hydro have determined it was cost	15 16 17	resources to plan, manage, and execute our budget and our forecast at a corporate level, you know, in the finance group.
15 16 17 18	MR. O'BRIEN: Q. So how would – assuming they didn't, how would Hydro have determined it was cost effective to bring these individuals in?	15 16 17 18	resources to plan, manage, and execute our budget and our forecast at a corporate level, you know, in the finance group. MR. O'BRIEN:
15 16 17 18 19	MR. O'BRIEN: Q. So how would – assuming they didn't, how would Hydro have determined it was cost effective to bring these individuals in? MS. HUTCHENS:	15 16 17 18 19	resources to plan, manage, and execute our budget and our forecast at a corporate level, you know, in the finance group. MR. O'BRIEN: Q. So these positions were created, though,
15 16 17 18 19 20	 MR. O'BRIEN: Q. So how would – assuming they didn't, how would Hydro have determined it was cost effective to bring these individuals in? MS. HUTCHENS: A. I think there was an assessment done at the 	15 16 17 18 19 20	resources to plan, manage, and execute our budget and our forecast at a corporate level, you know, in the finance group. MR. O'BRIEN: Q. So these positions were created, though, they weren't in existence before?
15 16 17 18 19 20 21	 MR. O'BRIEN: Q. So how would – assuming they didn't, how would Hydro have determined it was cost effective to bring these individuals in? MS. HUTCHENS: A. I think there was an assessment done at the time in terms of what Hydro would need to 	15 16 17 18 19 20 21	resources to plan, manage, and execute our budget and our forecast at a corporate level, you know, in the finance group. MR. O'BRIEN: Q. So these positions were created, though, they weren't in existence before? MS. HUTCHENS:
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1	position.	1	side of things as well, would give us a
2	MS. HUTCHENS:	2	better strategic advantage in terms of
3	A. Positions don't go through the gating	3	looking at the "cradle to grave" purchase to
4		4	
1	process.		usage of various goods that come through the
5	MR. O'BRIEN:	5	warehouses.
6	Q. No, okay, just the FTE's?	6	MR. O'BRIEN:
7	MS. HUTCHENS:	7	Q. And so that thought process was this was
8	A. New hires do.	8	strategic, but it was more or less a cost
9	MR. O'BRIEN:	9	flat scenario, you weren't increasing costs?
10	Q. New hires, okay.	10	MS. HUTCHENS:
11	MS. HUTCHENS:	11	A. Correct.
12	A. So there's a distinction there. For	12	MR. O'BRIEN:
13	example, the Internal Audit Manager	13	Q. Okay. So if we go back to Undertaking 44,
14	absolutely went through the gating session.	14	when you have the 17 new FTE's in and the
15	I recall the discussion.	15	forecast for 2017, so we saw an increase
1			· · · · · · · · · · · · · · · · · · ·
16	MR. O'BRIEN:	16	there from the 2016 actual to the 2017
17	Q. Okay.	17	forecast, but that increase didn't
18	MS. HUTCHENS:	18	completely come to pass. The increase was a
19	A. Some of them were in place before I joined,	19	little bit less there. It went from 38.48
20	so I'm not sure. I'm assuming they did.	20	to actually 57.87. Can you reconcile that?
21	MR. O'BRIEN:	21	MS. HUTCHENS:
22	Q. So the business case behind these five	22	A. Yes, I can. So there was a total of 64
23	individuals coming in relates to Hydro	23	FTE's in the finance group in 2017, and
24	standing alone?	24	there was a bunch of things that contributed
25	MS. HUTCHENS:	25	to it, but the new internal audit manager,
			_
			Daga 160 L
1	Page 158	1	Page 160
1	A. Yes, it does, correct.	1	for example, didn't start until July 1st. So
2	A. Yes, it does, correct. MR. O'BRIEN:	2	for example, didn't start until July 1st. So when I landed on the ground and we started
2 3	A. Yes, it does, correct.MR. O'BRIEN:Q. And what about the 12 that came – the	2 3	for example, didn't start until July 1st. So when I landed on the ground and we started the recruiting process, so by the time that
2	 A. Yes, it does, correct. MR. O'BRIEN: Q. And what about the 12 that came – the centralization of store services, just walk 	2	for example, didn't start until July 1st. So when I landed on the ground and we started the recruiting process, so by the time that individual was in place, that was July 1st.
2 3	A. Yes, it does, correct.MR. O'BRIEN:Q. And what about the 12 that came – the	2 3	for example, didn't start until July 1st. So when I landed on the ground and we started the recruiting process, so by the time that
2 3 4	 A. Yes, it does, correct. MR. O'BRIEN: Q. And what about the 12 that came – the centralization of store services, just walk 	2 3 4	for example, didn't start until July 1st. So when I landed on the ground and we started the recruiting process, so by the time that individual was in place, that was July 1st.
2 3 4 5	 A. Yes, it does, correct. MR. O'BRIEN: Q. And what about the 12 that came – the centralization of store services, just walk me through that, sort of what the thought 	2 3 4 5	for example, didn't start until July 1st. So when I landed on the ground and we started the recruiting process, so by the time that individual was in place, that was July 1st. So there was about half an FTE there. The Manager of Treasury and Tax position I spoke
2 3 4 5 6 7	 A. Yes, it does, correct. MR. O'BRIEN: Q. And what about the 12 that came – the centralization of store services, just walk me through that, sort of what the thought process was for that and how you evaluated that as to whether it would be cost 	2 3 4 5 6 7	for example, didn't start until July 1st. So when I landed on the ground and we started the recruiting process, so by the time that individual was in place, that was July 1st. So there was about half an FTE there. The Manager of Treasury and Tax position I spoke about earlier on your chart, we've
2 3 4 5 6 7 8	 A. Yes, it does, correct. MR. O'BRIEN: Q. And what about the 12 that came – the centralization of store services, just walk me through that, sort of what the thought process was for that and how you evaluated that as to whether it would be cost effective, just the overall – 	2 3 4 5 6 7 8	for example, didn't start until July 1st. So when I landed on the ground and we started the recruiting process, so by the time that individual was in place, that was July 1st. So there was about half an FTE there. The Manager of Treasury and Tax position I spoke about earlier on your chart, we've eliminated that role subsequently. Once I
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2 3 4 5 6 7 8 9 10 11	 A. Yes, it does, correct. MR. O'BRIEN: Q. And what about the 12 that came – the centralization of store services, just walk me through that, sort of what the thought process was for that and how you evaluated that as to whether it would be cost effective, just the overall – MS. HUTCHENS: A. So there's no change in corporate costs as a result of this. It was a change in 	2 3 4 5 6 7 8 9 10	for example, didn't start until July 1st. So when I landed on the ground and we started the recruiting process, so by the time that individual was in place, that was July 1st. So there was about half an FTE there. The Manager of Treasury and Tax position I spoke about earlier on your chart, we've eliminated that role subsequently. Once I got in and had a look at how things were structured and looked at the business, and understood where the work activities were,
2 3 4 5 6 7 8 9 10 11 12	 A. Yes, it does, correct. MR. O'BRIEN: Q. And what about the 12 that came – the centralization of store services, just walk me through that, sort of what the thought process was for that and how you evaluated that as to whether it would be cost effective, just the overall – MS. HUTCHENS: A. So there's no change in corporate costs as a result of this. It was a change in reporting relationship. 	2 3 4 5 6 7 8 9 10 11 12	for example, didn't start until July 1st. So when I landed on the ground and we started the recruiting process, so by the time that individual was in place, that was July 1st. So there was about half an FTE there. The Manager of Treasury and Tax position I spoke about earlier on your chart, we've eliminated that role subsequently. Once I got in and had a look at how things were structured and looked at the business, and understood where the work activities were, made the decision that we could eliminate
2 3 4 5 6 7 8 9 10 11 12 13	 A. Yes, it does, correct. MR. O'BRIEN: Q. And what about the 12 that came – the centralization of store services, just walk me through that, sort of what the thought process was for that and how you evaluated that as to whether it would be cost effective, just the overall – MS. HUTCHENS: A. So there's no change in corporate costs as a result of this. It was a change in reporting relationship. MR. O'BRIEN: 	2 3 4 5 6 7 8 9 10 11 12 13	for example, didn't start until July 1st. So when I landed on the ground and we started the recruiting process, so by the time that individual was in place, that was July 1st. So there was about half an FTE there. The Manager of Treasury and Tax position I spoke about earlier on your chart, we've eliminated that role subsequently. Once I got in and had a look at how things were structured and looked at the business, and understood where the work activities were, made the decision that we could eliminate that role. There was also another financial
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2 3 4 5 6 7 8 9 10 11 12 13 14 15	 A. Yes, it does, correct. MR. O'BRIEN: Q. And what about the 12 that came – the centralization of store services, just walk me through that, sort of what the thought process was for that and how you evaluated that as to whether it would be cost effective, just the overall – MS. HUTCHENS: A. So there's no change in corporate costs as a result of this. It was a change in reporting relationship. MR. O'BRIEN: Q. Okay. MS. HUTCHENS: 	2 3 4 5 6 7 8 9 10 11 12 13 14 15	for example, didn't start until July 1st. So when I landed on the ground and we started the recruiting process, so by the time that individual was in place, that was July 1st. So there was about half an FTE there. The Manager of Treasury and Tax position I spoke about earlier on your chart, we've eliminated that role subsequently. Once I got in and had a look at how things were structured and looked at the business, and understood where the work activities were, made the decision that we could eliminate that role. There was also another financial role eliminated as well, a financial analyst role. I believe both of those roles are
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2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23	 A. Yes, it does, correct. MR. O'BRIEN: Q. And what about the 12 that came – the centralization of store services, just walk me through that, sort of what the thought process was for that and how you evaluated that as to whether it would be cost effective, just the overall – MS. HUTCHENS: A. So there's no change in corporate costs as a result of this. It was a change in reporting relationship. MR. O'BRIEN: Q. Okay. MS. HUTCHENS: A. And from a strategic perspective, the warehousing function – and I've seen it done both ways. You know, it can sit in an administrative or finance area; it can also sit in an operational area, and I think what's right depends on where the organization is at the time, but the assessment that was done at the time was 	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25	for example, didn't start until July 1st. So when I landed on the ground and we started the recruiting process, so by the time that individual was in place, that was July 1st. So there was about half an FTE there. The Manager of Treasury and Tax position I spoke about earlier on your chart, we've eliminated that role subsequently. Once I got in and had a look at how things were structured and looked at the business, and understood where the work activities were, made the decision that we could eliminate that role. There was also another financial role eliminated as well, a financial analyst role. I believe both of those roles are noted in another RFI too, so I don't need to take you there. MR. O'BRIEN: Q. No, that's fine. MS. HUTCHENS: A. But just for the Board's information, Undertaking 28 looks at the positions added and deleted and you can see those two positions being deleted. There was a fair bit of JD Edwards activity during the year

July 24, 2018 Verbatim Court Reporters Page 161 Page 163 1 and JD Edwards was a Nalcor project, so the 1 0. All right. So with two eliminated, and you individuals who were working on the system 2 got a half, and then a 1.5, so there's two 2 3 build were charging out to Nalcor, but they 3 FTE's in the difference between forecast and 4 are individuals that are coming back into 4 actuals? 5 the business, and the benefit of having them 5 MS. HUTCHENS: 6 out working on the build is they understood 6 The forecast was 69 and the actual was 64.4. A. 7 the product coming back into the business. 7 MR O'BRIEN: 8 So they were out charging time to Nalcor. 8 Forecast was 64, it says here, and the Q. 9 So that's your four, basically, and there's 9 actuals were 57. 10 MAT leaves, vacancies, position changes and 10 MS. HUTCHENS: all that kind of stuff, but that all sort of Sorry, I'm talking FTE's. 11 11 12 ebbs and flows through the year. 12 MR. O'BRIEN: MR. O'BRIEN: Yeah. 13 13 Ο. 14 O. So in terms of the charging out to JD 14 MS. HUTCHENS: 15 Edwards, I'm just trying to get a flavour, I 15 My apologies. A. guess. Before we get to that, you had half MR. O'BRIEN: 16 16 17 a position really, half an FTE for one No, that's okay. 17 Q. position when they started in July? 18 18 MS. HUTCHENS: 19 MS. HUTCHENS: 19 Because the labour does come back to FTE's. A. 20 Correct. 20 MR. O'BRIEN: Α. 21 MR. O'BRIEN: 21 Q. I'm just trying to get a handle on the 22 So that's \$45,000.00 difference there 22 \$700,000.00 difference, right, because the O. 23 23 way I'm listening to you, I hear that really, in that range if you're looking at the average cost of an FTE, I guess, but there's charging out of about 1.5 FTE's, 24 24 25 then you got two that are eliminated, right? 25 plus half an FTE for one half year position, Page 162 Page 164 MS. HUTCHENS: so that's really two FTE's, but you 1 1 2 eliminated two who aren't coming forward. 2 Α Correct. 3 MR. O'BRIEN: 3 So if it's only two FTE's, how do we get to 4 \$700,000.00? 4 So those two don't follow through into 2019, 5 I assume? 5 MS. HUTCHENS: 6 MS. HUTCHENS: 6 A. So -7 No, that's correct. 7 MR. O'BRIEN: A. 8 8 MR. O'BRIEN: Is there something else in that figure? 9 You're not going to replace them? 9 MS. HUTCHENS: MS. HUTCHENS: 10 From 2016 to – 10 Α. No, will not be replacing them. MR. O'BRIEN: 11 11 12 MR. O'BRIEN: 12 0. 2017 forecast to – And the JD Edwards, how much charging out in 13 Q. 13 MS. HUTCHENS: 14 the JD – 14 A. 2017 forecast to 2017 actual? MS. HUTCHENS: 15 MR. O'BRIEN: 15 16 It was the equivalent of 1.5 FTE's. 16 Q. Right. A. MR. O'BRIEN: MS. HUTCHENS: 17 17 18

18 So the two eliminated positions were assumed 1.5, okay. 19 MS. HUTCHENS: 19 to be in the 6.4 million, as were the 20 20 A. Yeah. internal audit manager who started late in 21 MR. O'BRIEN: 21 JD Edwards. So if you had that 1.5 – is 1.5 FTE's? 22 MR. O'BRIEN: 22 23 MS. HUTCHENS: 23 All right, so it's four positions. O. 24 Yes. 24 MS. HUTCHENS: A. So there's four positions difference between 25 MR. O'BRIEN: 25 Page 161 - Page 164 Discoveries Unlimited Inc. (709)437-5028

Page 165 Page 167 1 the 6.4 and the 5.7. 1 0. That's a reduced number? 2 MR. O'BRIEN: 2 MS. HUTCHENS: 3 3 All right. That is a reduced number. Q. Α. 4 (12:15 p.m.) 4 MR. O'BRIEN: 5 5 MS. HUTCHENS: And can you provide – and you talk about Q. So you've got a labour related cost 6 some other ebbs and flows. Can you provide 6 7 7 reduction there. just a reconciliation of those, how you get 8 8 from the 57 to the 67? MR. O'BRIEN: 9 9 So the balance is two going forward? You're MS. HUTCHENS: Q. 10 bringing back two. 10 Yes, I can. 11 MS. HUTCHENS: 11 MR. O'BRIEN: 12 Net two FTE's, yeah. 12 Can you do that as an undertaking? A. 0. MR. O'BRIEN: MS. HUTCHENS: 13 13 14 0. Yeah, net two, net two. So you're bringing 14 Α. Yes. 15 back two. So why is it then that there's 15 MS. GLYNN: going to be a proposed increase from, say, 16 Noted on the record. 16 Ο. the 2017 actual to the 2018 test year of a 17 MR. O'BRIEN: 17 18 million dollars? 18 Q. And the 2019 increase to 69, is that an 19 MS. HUTCHENS: 19 increase in FTE's? 20 Two positions will come back into the 20 MS. HUTCHENS: Α. 21 business. 21 No, it is not. A. MR. O'BRIEN: 22 22 MR. O'BRIEN: 23 Will come back in from the JD Edwards? 23 What's that associated with? O. 0. 24 24 MS. HUTCHENS: MS. HUTCHINGS: 25 Α. Absolutely. The other two positions assumed 25 Α. I think just general wage inflation. Page 166 Page 168 in the 6.7 million in 2018 is a vacancy 1 1 MR. O'BRIEN: 2 2 Q. Can you confirm that as well? allowance there of three FTE's. So two of 3 those individuals will go towards that 3 MS. HUTCHENS: vacancy allowance, right. The other thing 4 4 Yes, I can, yeah. I'm pretty sure that's Α. 5 that went on in 2017 that underlies this as 5 correct. 6 well is that there was – I had, you know, a 6 MR. O'BRIEN: 7 bunch of maternity leaves and another 7 All right. Has the productivity team looked Q. 8 position vacant during the year, and there's 8 at labour as a possible area for 9 efficiencies within your particular a bit of ebb and flowing in positions in 9 behind that. So there's dynamics around functional area? Is there anything that has 10 10 arisen from your meetings with them? that, that would take us from there to 11 11 12 there, but, you know, when you go back and 12 MS. HUTCHENS: look at the core, FTE's is what I go back No, I don't think the productivity team 13 13 Α. and look at. You know, I had 64 actual in would – no, I don't think we have. 14 14 2017. I'm forecasting 68 in 2018. So, yes, 15 15 MR. O'BRIEN: 16 two are not going to be replaced. However, 16 Q. All right. While we're on this one here, I 17 I've got a vacancy target in there of three 17 think you indicated you could speak to as well, and now four with the settlement as executive leadership as well under the 18 18 19 19 well. general and administration cost, is that 20 20 MR. O'BRIEN: right? You said there's -MS. HUTCHENS: 21 21 Q. 22 22 MS. HUTCHENS: A. Yes. 23 So that 6.8 has been reduced by four FTE's. MR. O'BRIEN: 23 24 That is a reduced number as a result of -24 Ο. So in 2017, there was – I understand that

25

25

MR. O'BRIEN:

there's an increase there from 2016 actuals

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	Page 169		Page 171
1	to 2017 actuals of a million dollars. Can	1	targeted reductions, do you know?
2	you comment on that?	2	MS. HUTCHENS:
3	MS. HUTCHENS:	3	A. Yes, I believe it was.
4	A. Sorry, 2016 actual to 2017 actual. So	4	MR. O'BRIEN:
5	Hydro's executive team, executive leadership	5	Q. Okay. And the increases into the test year,
6	team, changed with the separation of Hydro.	6	can you comment on that? Into the test
7	MR. O'BRIEN:	7	years, why are they expected to increase
8	Q. Right.	8	specifically?
9	MS. HUTCHENS:	9	MS. HUTCHENS:
10	A. And as a result, there was additional	10	A. It comes back to the sustainability of the
11	executive level positions that were added to	11	changes that were made in 2016.
12	the organization, mine being one of them,	12	MR. O'BRIEN:
13	and there's an RFI that we answered –	13	Q. And for Financial Services say sort of what
14	MR. O'BRIEN:	14	system equipment maintenance issues were not
15	Q. I understand that in 2017 that was forecast.	15	sustainable?
16	Would that have been considered as part of	16	MS. HUTCHENS:
17	the 2017 forecast that you're adding	17	A. Yeah, so the system equipment maintenance
18	executive team members?	18	budget for Finance has two big components in
19	MS. HUTCHENS:	19	it. One is the operation of Hydro Place.
20	A. Yes, it would have been.	20	So, all of the building systems, parking
21	MR. O'BRIEN:	21	lot, snow clearing, ice control, all those
$\frac{21}{22}$	Q. Okay, and maybe the better question would be		kinds of things are embedded in that system
23	how did the 2.222 million get to 2.527?	23	equipment maintenance and a lot of that is –
24	MS. HUTCHENS:	24	or roughly half we occupied about 54
25	A. The bulk of that would have been the	25	percent last year of Hydro Place – of that
		23	
1	Page 170	1	Page 172 is billed out to the other tenants in the
	Integration Manager, the Integration	1	
$\frac{1}{2}$	Manager. I think Mr. Haynes testified on that role. That role was not in the	2	building and that's what's coming out in the cost allocation line.
3		3	
4	forecast for 2017.	4	MR. O'BRIEN:
\int_{0}^{2}	MR. O'BRIEN:	5	Q. Um-hm.
6	Q. Okay, all right. So in terms of forecasts	6	MS. HUTCHENS:
7	then, are those forecasts understated for	7	A. The reductions in 20 – sorry, that's one
8	2018 to 2019?	8	bucket.
9	MS. HUTCHENS:	9	MR. O'BRIEN:
10	A. Yes, they probably are for that role, yes.	10	Q. Right.
11	MR. O'BRIEN:	11	MS. HUTCHENS:
12	Q. I wonder if we can pull up NP-NLH-079. I	12	A. And the other bucket is freight. So, the
13	just want to ask you a couple of questions	13	freight system wide is in that budget and
14	about systems maintenance, if we can go to	14	there was two things that occurred in that
15	Attachment 1. So, this is your area,	15	year, and if I could go to NP-NLH-201
16	Financial Services, and I assume this	16	please, Caryn? I think if we scroll down to
17	includes supply management as well? All of	17	the table there at the bottom, we can see
18	that's built into -	18	that there's two components to that.
19	MS. HUTCHENS:	19	MR. O'BRIEN:
20	A. Yes, it does.	20	Q. Right.
21	MR. O'BRIEN:	21	MS. HUTCHENS:
22	Q. Okay. All right. And there's a reduction	22	A. Deferred maintenance and projects and
23	there in the 2016 systems – system equipment		freight. And the routine maintenance was
24	and maintenance figure from the 2015 actual	24	building systems, parking lots, you know,
25	down to the 2016. Was that as a result of	25	snow clearing, ice control, those kinds of

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July 24, 2018 Page 173 Page 175 1 things weren't done. You know, and again, 1 MR. O'BRIEN: 2 it's one of those things that you can do so 2 Q. Okay. Was that part of the productivity 3 - you can do it for a short period of time, 3 team's mandate to speak with them? 4 but you can't do it forever. Hydro Place is 4 MS. HUTCHENS: 5 an aging building and you know, we are 5 Yes, it would be. A. 6 looking at that and managing that on a daily 6 MR. O'BRIEN: 7 basis. And then freight costs, and freight 7 Q. So, in terms of the types of reductions that 8 costs in 2016, there was a fair amount of 8 we see here in deferred maintenance and 9 freight that could be associated with 9 projects, I mean, we're not talking about a capital projects. Where freight can be 10 10 lot of dollars here, but would there have associated with capital projects, it gets been any attempt to try to maintain that 11 11 12 charged to that project. So, there was a savings elsewhere in system equipment 12 fair amount of that that went on in 2016 maintenance? Is there other areas that you 13 13 that wasn't sustained coming into 2017. can maintain that savings? If you're going 14 14 15 MR. O'BRIEN: 15 to defer certain projects, are there other Has the product -16 projects that can be deferred? 16 0. MS. HUTCHENS: 17 MS. HUTCHENS: 17 It's just the dynamics of the capital 18 18 Α. So, these, the projects are in the nature of 19 program. 19 the maintenance of the building. 20 MR. O'BRIEN: 20 MR. O'BRIEN: 21 Q. Has the productivity team looked at system 21 Q. Um. equipment maintenance for Financial Services 22 22 MS. HUTCHENS: 23 to see if there's any other opportunities to 23 So, it would be, you know, things like sustain or bring costs down? painting the parking lot. How often do you 24 24 25 MS. HUTCHENS: 25 paint the parking lot? Page 174 Page 176 1 A. The productivity team itself is not doing 1 MR. O'BRIEN: 2 the bulk of work there. I talked a little 2 Q. Yeah, okay. 3 bit earlier about the changes in the org 3 MS. HUTCHENS: chart associated with the supply chain group 4 4 Those kinds of things. Snow and ice 5 and I talked about a building maintenance 5 control. So, yes, are we looking at those 6 plan for Hydro Place being one of the roles 6 things? Absolutely. 7 that we have added in. So, that individual 7 MR. O'BRIEN: 8 8 would be charged with that task. So, that Okav. Ο. individual is actually pulling together a 9 9 MS. HUTCHENS: detailed assessment of all of the building 10 10 The challenge we have with Hydro Place, it A. systems and, you know, daily, weekly, is an aging building and it is starting to 11 11 monthly, yearly, five-year, 25-year, what to 12 show its age and you know, there is lots of 12 do we need to do with those systems in that 13 challenges we have with that, but yes. 13 MR. O'BRIEN: 14 building. 14 15 MR. O'BRIEN: 15 I wonder if we can pull up Undertaking 48, O. 16 Q. And will that individual be looking at 16 and you spoke to this as well earlier. Just I wanted to briefly touch on travel costs. 17 productivity measures for all of those 17 So, this is the revised NP-NLH-069, so if we systems? 18 18 MS. HUTCHENS: can look at Attachment 1? And we understand 19 19 Yes. 20 20 A. that travel costs was one of the focus areas 21 21 MR. O'BRIEN: for cost reduction in 2016. Is that right? 22 Okay. And will they have any contact with 22 MS. HUTCHENS: Q.

23

24

A.

Yes, it was.

MR. O'BRIEN:

23

24

25

A.

the productivity team?

I would think so, yes.

MS. HUTCHENS:

And I just want to sort of ask your comment

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	Page 177		Page 179
1	on the total travel costs there for Hydro in	1	MS. HUTCHENS:
2	2017 was 500,000 higher than the previous	2	A. Yes, it was.
3	year. Now, you mentioned about the	3	MR. O'BRIEN:
4	sustainability of those cuts. There's also	4	Q. And would that have caused an increase in
5	forecast increases into the test years as	5	travel costs from what you'd normally
6	well. Can you comment on that? You've	6	expect?
7	maintained your forecast to your actual in	7	MS. HUTCHENS:
8	2017. Are the test years then – is there	8	A. I'm not sure. I think it would depend on –
9	still a need for additional increases into	9	because I'm not really that familiar with
10	the test years, the 300,350 there?	10	the types of, you know, the maintenance work
111	MS. HUTCHENS:	11	that was done, whether most of that was
12		12	travel oriented or whether it was not, and
	A. So, I think what we're seeing here is, you know, the 2016 instructions related to		
13	·	13	certainly a lot of that travel, you know,
14	travel were, you know, business critical	14	the -
15	only.	15	MR. O'BRIEN:
16	MR. O'BRIEN:	16	Q. I'm trying to get an -
17	Q. Right.	17	MS. HUTCHENS:
18	MS. HUTCHENS:	18	A. Yeah.
19	A. And that doesn't allow you the opportunity,	19	MR. O'BRIEN:
20	for example, for supervisors to visit the	20	Q a flavour for the pendulum.
21	folks in the field when they're doing work.	21	MS. HUTCHENS:
22	This is absolutely a piece of the work that	22	A. Yeah.
23	they should be doing. So, that's an example	23	MR. O'BRIEN:
24	of the sustainability that you don't have,	24	Q. And is this pendulum going back to where it
25	right, or people that need to travel for	25	was in 2015?
	Page 178		Page 180
1	Page 178 training didn't do the training last year.	1	Page 180 MS. HUTCHENS:
1 2	training didn't do the training last year.		MS. HUTCHENS:
2	training didn't do the training last year. And it's not travel to, you know, Texas.	2	MS. HUTCHENS: A. Oh, I don't think so, no. No.
2 3	training didn't do the training last year. And it's not travel to, you know, Texas. It's travel from Grand Falls to St. John's,	2 3	MS. HUTCHENS: A. Oh, I don't think so, no. No. MR. O'BRIEN:
2 3 4	training didn't do the training last year. And it's not travel to, you know, Texas. It's travel from Grand Falls to St. John's, that kind of stuff, right.	2 3 4	MS. HUTCHENS: A. Oh, I don't think so, no. No. MR. O'BRIEN: Q. Because there appears to be a movement
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1	Q. And I'm more focused on the actual for 2015	1	expectation is that it is at the 2018 level
2	as opposed to what's in the proposed test	2	because, you know, my management folks and
3	year, but what the actual that was there.	3	my team need to be on the road because we've
4	You've got the 32-50 and if that figure was	4	got operations across the organization.
5	high than what you would normally expect due	5	MR. O'BRIEN:
6	to any additional maintenance, would you	6	Q. And are you tracking towards 66 for your
7	agree that we're climbing up towards that	7	team?
8	figure again?	8	MS. HUTCHENS:
9	(12:30 p.m.)	9	A. I believe my current forecast is 60, so not
10	MS. HUTCHENS:	10	far off.
11	A. No. No, I disagree.	11	MR. O'BRIEN:
12	MR. O'BRIEN:	12	Q. Okay. And travel, is that going to be part
13	Q. You don't agree?	13	of the productivity team's focus as well
14	MS. HUTCHENS:	14	going forward?
15	A. Yeah. No, I disagree. I think we went	15	MS. HUTCHENS:
16	down.	16	A. Yes, but they are looking at not so – the
17	MR. O'BRIEN:	17	current initiative, you know – and as I say,
18	Q. You went down a fair bit.	18	they've got a very broad mandate. So,
19	MS. HUTCHENS:	19	whatever, you know, opportunities come in
20	A. 1.2 million dollars in 2016 and we're coming	20	the door, they're looking at. The current
21	back basically half of that way.	21	initiative, which we saw on PUB-122, was
22	MR. O'BRIEN:	22	talking about travel services contracts in
23	Q. Now, you went down to 19 and Mr. Haynes	23	preferred hotels. So, you know, at this
24	testified that there were no reliability	24	stage so far, they've looked at the cost of
25	issues in that year as a result of some of	25	the travel, not necessarily the underlying
	Page 182		Page 184
1	these cost reductions. He indicated that.	1	requirement to travel. So, yes, they're
2	And you've come up to 24 and is there any	2	looking at pieces of it, but it's – you
3	reason that 24 is not sustainable?	3	know, it's the hotel rate, not whether you
4	MS. HUTCHENS:	4	need to be in the hotel at this point in the
5	A. I think for the reason I just spoke about	5	game.
6	because it was a matter of getting it back	6	MR. O'BRIEN:
7	to, you know, to balance. When I look at my	7	Q. And where is that -
8	own budget as an example, you know, 44,000	8	MS. HUTCHENS:
9	forecast in the test year.	9	A. I think that will evolve, but it's going to
10	MR. O'BRIEN:	10	take a bit of time to get there.
11	Q. Okay.	11	MR. O'BRIEN:
12	MS. HUTCHENS:	12	Q. And where do those types of things, like
13	A. The manager responsible for that area, as	13	hotel rate and everything like that, where
14	well as the individual who is responsible	14	do that – is that administrative expense or
15	for the warehouses, the team lead, both	15	does it fall in travel?
16	those – the manager position was vacant for	16	MS. HUTCHENS:
17	six months during the year and so that the –	17	A. It will fall in travel.
18	you know, it was backfilled but not at that	18	MR. O'BRIEN:
19	level, and so, the travel wasn't occurring	19	Q. Fall in travel as well?
20	that needed to occur in the business, you	20	MS. HUTCHENS:
21	know, in order to do the business we need to	21	A. Yes, yes.
22	do. And part of that is, you know, taking	22	MR. O'BRIEN:
23	the group in and understanding it. But, you	23	Q. Okay. And are they developing policies or
	know, I absolutely think, yes, my travel may	24	recommendations for policies going forward
24			
24 25	have been down in 2017, but you know, my Discoveries Unlimite	25	on travel, do you think?

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1	MS. HUTCHENS:	1	Q. And does that fall under Corporate Services
2	A. It's a possibilities. We've discussed it as	2	and Regulatory Affairs?
3	a possibility. I don't know whether it	3	MS. HUTCHENS:
4	will, but yes, we have discussed it, yeah.	4	A. Yes, it does.
5	Actually, I think there is some travel	5	MR. O'BRIEN:
6	guidelines that they're revising.	6	Q. Yeah, okay. So, that's the significant
7	MR. O'BRIEN:	7	reduction there?
8	Q. All right. And have they – were they	8	MS. HUTCHENS:
9	revised in 2017 from when you came on? Did	9	A. Yes, yeah.
10	you see those revisions or were they already	10	MR. O'BRIEN:
11	revised?	11	Q. And your particular – Financial Services,
12	MS. HUTCHENS:	12	your costs were forecast at 162 but came
13	A. I don't think they've been revised.	13	down to 55. Is there a reason for that?
14	MR. O'BRIEN:	14	MS. HUTCHENS:
15	Q. Okay.	15	A. Yes. We had budgeted to pay for the
16	MS. HUTCHENS:	16	depreciation consultant in 2017.
17	A. Yeah, I stand to be corrected, but I don't	17	MR. O'BRIEN:
18	think so.	18	Q. Okay.
19	MR. O'BRIEN:	19	MS. HUTCHENS:
20	Q. All right. Can we bring up Undertaking 49?	20	A. But Corporate and Regulatory Affairs
21	I just want to briefly touch on professional	21	actually ended up paying for it in their
22	services here. And I think you kind of	22	budget.
23	touched on this already with your evidence.	23	MR. O'BRIEN:
24	The total professional services cost for	24	Q. Okay. So, that's not a reduction. That's a
25	2017, the actual, has dropped down and is	25	transfer?
	Page 186	.	Page 188
1	that on the basis of – my assumption is	l	MS. HUTCHENS:
2	that's on the basis of some deferred GRA	2	A. It's not a real reduction; it's a transfer.
3	costs that you expected to be in the 2017	3	MR. O'BRIEN:
4	year.	4	Q. Okay, all right. So, how about – so, that
5	MS. HUTCHENS:	5	forecast in 2017 of 162, that was – a fair
6	A. Yeah. There was accrued costs from the 2015	I	portion of that related to that consultant?
7	hearing.	7	MS. HUTCHENS:
8	MR. O'BRIEN:	8	A. Yes.
9	Q. Accrued costs, okay, sorry. That's a	9	MR. O'BRIEN:
10	deferred -	10	Q. Okay. So, why do we have – back up to 127
11	MS. HUTCHENS:	11	and 143 in the test years?
12	A. That got reversed in 2017 when the actuals	12	MS. HUTCHENS:
13	came in. So, that was 1.7 million dollars of the decline. I believe there's also	13	A. Yeah. So, there's – with the integration of
14		14 15	the Muskrat Falls assets and all of the
15 16	reductions in the professional services costs associated with both the Cost of	16	various, you know, contracting agreements
17	Service Hearing in terms of the timing of	17	and arrangements that need to be put in place, it is presenting some technical
1	it, when we expected it to occur.	18	
18	MR. O'BRIEN:	19	accounting considerations that we need to work through and we are anticipating
20	Q. Yeah.	20	utilizing external professionals, CA firms,
21	MS. HUTCHENS:	20 21	CPA firms, to aid with that to ensure that
$\frac{21}{22}$	A. As well as the Phase II review. I believe	$\begin{vmatrix} 21\\22\end{vmatrix}$	we have the appropriate accounting and
23	there's some costs in there associated with	23	recording associated with all that resolved.
24	that as well.	24	MR. O'BRIEN:
25	MR. O'BRIEN:	25	Q. Have you done that yet this year?
1 43	IIII, O DIMEII,	²³	Z. Trave you done that yet this year:

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1	MS. HUTCHENS:	1	A. I don't think it would be said quite that
2	A. No, we have not. We haven't had the	2	way.
3	opportunity because we've been focused on	3	MR. O'BRIEN:
4	this proceeding.	4	Q. Okay.
5	MR. O'BRIEN:	5	MS. HUTCHENS:
6	Q. And do you plan to do that this year?	6	A. Now, as I'm looking at one of the footnotes
7	MS. HUTCHENS:	7	here, you know, professional services
8	A. Yes.	8	includes footnote one, consultants GRA and
9	MR. O'BRIEN:	9	Board related costs, software audit and
10	Q. Okay. And you'll need them for 2019 as	10	legal. You know, so they wouldn't be
11	well?	11	expected, I don't think, to engage in the
12	MS. HUTCHENS:	12	GRA and Board related costs.
13	A. Yes. We anticipate some costs there.	13	MR. O'BRIEN:
14	MR. O'BRIEN:	14	Q. I presume they wouldn't be involved in that.
15	Q. What other professional services costs would	15	MS. HUTCHENS:
16	Financial Services generally avail of; just	16	A. Audit and legal, right.
17	that type of cost?	17	MR. O'BRIEN:
18	MS. HUTCHENS:	18	Q. No.
19	A. There are a couple of others, but they are	19	MS. HUTCHENS:
20	escaping me now, Mr. O'Brien.	20	A. But they would be engaged in the software
21	MR. O'BRIEN:	21	costs and I think Mr. Gardiner had a little
22		21	bit of a discussion with -
1	Q. Okay, that's fine. And is this an area that	23	
23	the productivity team would be considering,		MR. O'BRIEN:
24	professional costs across Hydro?	24	Q. He did.
25	MS. HUTCHENS:	25	MS. HUTCHENS:
,	Page 190	1	Page 192
	A. I think anything is up for grabs. As I say,	l	A with somebody about that.
2	they've got a very broad mandate and the	2	MR. O'BRIEN:
3	nature of professional services may change,	3	Q. Yeah, okay.
4	you know.	4	MS. HUTCHENS:
5	MR. O'BRIEN:	5	A. And an example would be that EMS software
6	Q. Right.	6	that I referred to earlier, right.
7	MS. HUTCHENS:	7	MR. O'BRIEN:
8	A. And I think it depends on the drivers of	8	Q. Right. And if we can go back to NP-NLH-079,
9	those services.	9	just a couple more questions I had on that
10	MR. O'BRIEN:	10	for you. The insurance costs there, I know
11	Q. Okay.	11	there's an RFI that addresses this, in terms
12	MS. HUTCHENS:	12	of the increase in insurance costs. I think
13	A. Whether they be engaged or not.	13	there was an HST component to that. Is that
14	MR. O'BRIEN:	14	right?
15	Q. This wasn't one of the areas of the early	15	MS. HUTCHENS:
16	hits that the leadership team picked up on,	16	A. Yes, there was. It's about a half million
17	was it?	17	dollars.
18	MS. HUTCHENS:	18	MR. O'BRIEN:
19	A. No, it was not.	19	Q. About a half million dollars, yeah. Would
20	MR. O'BRIEN:	20	the productivity team be looking at these
21	Q. And has there been – so, as far as you know,	21	types of costs?
22	has there been any discussion amongst the	22	MS. HUTCHENS:
23	productivity team members as to "let's focus		A. No. They're insurance premium costs, so I
24	on professional services in particular"?	24	don't see that necessarily being within
25	MS. HUTCHENS:	25	their -
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	t the overall policy on how
2 Q. I'm just trying to get a flavour of sort of 2 this gets done? Wo	1 .
what would be within their purview and what 3 MS. HUTCHENS:	
1	hat discussion we had in
	ions of Hydro Place.
6 premiums, that wouldn't be something inside 6 MR. O'BRIEN:	ions of fry aro frace.
1 · · · · · · · · · · · · · · · · · · ·	couple of questions for
	e and you touched on this
	e overtime costs for the
7 7 7 6	r than what they were for
	eve. If we could bring
	y, Information 1, page 39.
	our comments kind of on
	ertime. Page 39. So, the
	- it was forecast in 2017
	om the 2016 actual, but
	we look at the actuals,
	16. Can you comment on
19 MS. HUTCHENS: 19 that?	
20 A. And you know, both broker services as well 20 MS. HUTCHENS:	
	you know, when we look
remarketed every three to five years. 22 at the 2016 actuals	as well, they were more
23 MR. O'BRIEN: 23 in the range of whe	ere we landed in 2017, and
24 Q. Okay. 24 you know, there's 1	been significant work in
25 MS. HUTCHENS: 25 the system and nee	d for overtime in
Page 194	Page 196
1 A. We do a couple of policies a year in the 1 particular areas. Ho	olyrood is one of the
2 market out of all – you know, that's a suite 2 areas I know that we	•
	it's – you know, but
4 MR. O'BRIEN: 4 it's break-fix oriente	
5 Q. Yeah. 5 So, there's – you kn	
	lly been a challenge for
	can tell you that we put
8 well. We're actually remarketing the broker 8 a lot of measures in	
I I	to see the benefits of
\mathcal{E}	018. The attendance
	ndance support program
there at the bottom? Is that something the 12 that we have for ind	
	*
	onth that says here's
	our department – you know,
	ip your overtime, right
me are the Hydro Place operating costs. 17 down to the dollar.	
1 1V 0/02 1 1/2/2/12/12/12	you know, started to
19 Q. Right. 19 have some very acti	أعمام مستحل الممالة لمستميم مستحسب
19 Q. Right. 20 MS. HUTCHENS: 19 have some very active of the drivers of over the drivers of over the drivers of the drivers o	
19 Q. Right. 20 MS. HUTCHENS: 21 A. Allocated out to the remaining – to the 21 have some very action of the drivers of over thing. So, been a location of the drivers of over thing.	t of work in the
19 Q. Right. 20 MS. HUTCHENS: 21 A. Allocated out to the remaining – to the 22 other tenants in the building. So, they 19 have some very active of the drivers of ove 21 thing. So, been a log overtime area and it	t of work in the 's an area, no doubt,
19 Q. Right. 20 MS. HUTCHENS: 21 A. Allocated out to the remaining – to the 22 other tenants in the building. So, they 23 wouldn't necessarily look at the cost 19 have some very active 20 of the drivers of ove 21 thing. So, been a love overtime area and it 22 that we struggled with the cost wouldn't necessarily look at the cost would	t of work in the
19 Q. Right. 20 MS. HUTCHENS: 21 A. Allocated out to the remaining – to the 22 other tenants in the building. So, they 19 have some very active of the drivers of ove 21 thing. So, been a log overtime area and it	t of work in the 's an area, no doubt,

Page 197 Page 199 1 0. And that's kind of -1 on root cause of overtime? 2 MS. HUTCHENS: 2 (12:45 p.m.) 3 3 MS. HUTCHENS: Because of the volume of activity I think 4 that was in play last year was a significant 4 Oh, absolutely. Absolutely. 5 5 issue as well. MR. O'BRIEN: 6 MR. O'BRIEN: There is? 6 0. 7 7 And I think that's kind of where I'm going MS. HUTCHENS: 8 with it. In terms of the actuals for 2016 8 Absolutely. A. 9 and versus the forecast, it appears as 9 MR. O'BRIEN: 10 though you were forecasting a drop in 10 And is the productivity team part of that overtime in 2017. So, you had it in your analysis? 11 11 minds that we're going to focus on overtime MS. HUTCHENS: 12 12 in 2017, I presume, to put that figure in to They have been aiding, I believe, in some 13 13 areas. I know in particular at the Holyrood 14 forecast it as being lower? 14 15 MS. HUTCHENS: 15 plant Ms. Williams has been doing a lot of detailed analysis work there. The extent to 16 Yes 16 A. MR. O'BRIEN: 17 which the productivity team is engaged in 17 18 Q. Okay. And what did you do to try to manage 18 that, I'm not quite sure. And then the 19 it, given it actually came out to be higher? 19 attendance support program as well is paying 20 20 MS. HUTCHENS: dividends. 21 There's a couple things going on there. The 21 MR. O'BRIEN: A. 22 measures I just talked about we put in place 22 So, is there a plan for the productivity Q. 23 through 2017. 23 team to be involved in those types of MR. O'BRIEN: 24 24 analyses? MS. HUTCHENS: 25 0. Yeah. 25 Page 198 Page 200 MS. HUTCHENS: You know -1 1 A. 2 2 And getting at the root causes of the MR O'BRIEN: 3 overtime is what you need to do. 3 I'm just trying to get kind of the flavour Q. 4 as to where they – I mean, it's easy to say 4 MR. O'BRIEN: 5 5 Q. Yeah that they have a broad focus, but I'm just 6 MS. HUTCHENS: 6 trying to see what's outside of their 7 And it takes a little bit of time to get 7 A. purview. 8 there and those initiatives were put in 8 MS. HUTCHENS: 9 place in 2017. You know, the other thing 9 A. Yeah, and I understand your point. that influenced overtime – and you can see 10 10 MR. O'BRIEN: it a little bit in the labour related costs Yeah. 11 11 O. as well. So, labour related costs dropped 12 12 MS. HUTCHENS: and overtime went up. There's an interplay You know, what's in their purview? Is it 13 13 A. there as well in terms of the work patterns sufficient? Right? 14 14 and, you know, who was doing work and 15 15 MR. O'BRIEN: 16 whatnot. So, you know, if your labour 16 Q. Yeah. 17 related costs go down, sometimes your MS. HUTCHENS: 17 overtime goes up as well. So, there's a And I think it's early days, you know, and I 18 18 little bit of an interplay there in terms of think, so my comments - you know, you're 19 19 the work plans. But, so, you know, is 20 asking me whether they're at it today and, 20 overtime an area that we were challenged you know, we've prioritized the issues there 21 21 with? Yes. Are we starting to crack the and, you know, the team can't work on 22 22

23

24

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23

24

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Q.

nut? I think so, yes.

And is there any formal analysis being done

MR. O'BRIEN:

everything at once and you know, so that's a little bit of what we've got going on here.

And you know, for example, if the Holyrood

Page 201 Page 203 1 plant is hard at overtime, the innovation 1 arms around, but you know, there's only so 2 team will absolutely be checking in with 2 many things they can get their arms around, 3 them and you know, how are you doing, how 3 but they are also promoting the, you know, 4 are you making out, do you need help. Can 4 what else is going on in the organization as 5 you – you know, what kind of progress are well. So if someone notices an opportunity 5 6 you making. So, there's an accountability 6 in overtime, they're on it, and they 7 7 understand that it's occurring, you know, there 8 8 that there's an opportunity and then they'll MR. O'BRIEN: 9 take that and make sure that, you know, the 9 Um. Q. other pieces of the organization are aware 10 MS. HUTCHENS: 10 But there might – they may or may not of it as well and see what they can push 11 11 engage, depending on the - you know, what through there. 12 12 the needs are of the day. But, so, it's a 13 13 MR. O'BRIEN: bit of an evolution, you know. As I say, 14 14 0. And I guess, and I appreciate your comments, the mandate is fairly broad. 15 15 I guess my point is more that overtime seems like to be a bigger piece and it's one thing MR. O'BRIEN: 16 16 17 So at this time in terms of discussion of 17 to focus on some smaller pieces, but if this is a bigger piece, who is going to be 18 overtime, it would take part, the leadership 18 19 team meetings would have discussions 19 focussing on it and is it something that the 20 regarding overtime, but not necessarily the 20 productivity team will have the ability to productivity team yet, is that a fair 21 21 do? Because these people are the people 22 analysis? 22 that are trained to do it. 23 MS. HUTCHENS: 23 MS. HUTCHENS: 24 Yeah, the leadership team absolutely have 24 Oh, they absolutely have the ability and Α. Α. discussions about overtime, absolutely, lots they could be doing some of the analysis, 25 25 Page 204 Page 202 1 1 of discussion on it, and the innovation team I'm not sure. I'm just not involved at that 2 will be getting it, you know, they may not 2 level of detail, but they absolutely can be call it overtime, they may call it, you 3 3 doing some of the analysis and, you know, I 4 know, work planning, they may call it—you do know that overtime is one of the things 4 5 know, as an example one of the things that 5 that they're tracking in terms of attendant support and those kinds of things and, you 6 they identified was that there's monthly 6 7 meter readings that we need to do in the 7 know, the initiatives that are there, they 8 substations associated with the revenue 8 will be tracking through and, you know, 9 metering and not for customer billing 9 aiding and holding accountable and those purposes, but for, you know, production kinds of things. 10 10 calculation purposes, and they were quite MR. O'BRIEN: 11 11 often being done on overtime because someone Okay. I wonder if we could bring up page 12 12 Q. 13 was trying to hit it right on the day, and 40, just flip to the next page there. I 13 we changed how we do the readings and who just had a question on a general, general 14 14 was doing the readings has changed, so we've item and administration is sort of the total 15 15 16 trained somebody different, so as a result, 16 corporate services costs, so that's 17 you know, we're not incurring, you know, so 17 executive leadership, financial services, 18 that can have an overtime run-on effect, business system fee, corporate services, is 18 19 this something that you would track in your 19 like that's an example. 20 20 position as—can I call you chief financial MR. O'BRIEN: officer, is that your role? 21 21 Q. Okay. 22 MS. HUTCHENS: 22 MS. HUTCHENS: 23 So it's a bit, you know, it's a bit broad 23 It's not technically the title, but, yeah. A. 24 and I appreciate where you're headed in 24 MR. O'BRIEN:

terms of, you know, what do they have their

25

Not technically, but is it something that

Page 205 Page 207 1 you would track sort of as the overall 1 MR. O'BRIEN: 2 corporate services figure, and the reason I 2 Q. Do you have any, in your position do you 3 3 have any specific reason to sit down and say ask is if you look from the actual for 2017, 4 there's a reduction from forecast of about 4 what each of the head of each unit to 5 four million dollars, but we're looking at 5 discuss where they are with their costs, or 6 an increase of seven million into the test 6 was it just the management, the whole 7 year, which seems to be a significant 7 management leadership team gets together? 8 8 percentage year over year increase. Do you play a special role that is – 9 9 MS. HUTCHENS: MS. HUTCHENS: 10 Yeah, and I think you need to look at, you 10 I wouldn't necessarily sit down with the know, the details that underly that, and so, managers one on one on a regular basis. If 11 11 you know, would I have my eyes on that ball, there was concerns I had, would I? Yes. I 12 12 would typically engage through their absolutely. 13 13 executive member as well. 14 MR. O'BRIEN: 14 15 Q. Yeah. 15 MR. O'BRIEN: MS. HUTCHENS: 16 16 Okav. 0. 17 You know, and I think there's some evidence 17 MS. HUTCHENS: laid down in terms of how we get from 2017 18 18 Α You know, as an executive group we do look 19 to 2018 and I believe it's the 2017 actual 19 at these costs regularly and, you know, when 20 I say the leadership team, we do these 20 you were looking at there? 21 MR. O'BRIEN: 21 monthly meetings on, you know, to review the 22 financial results and it's not been, you 22 Q. It is, yeah. 23 23 know, the leadership team that's in the room MS. HUTCHENS: are the people that have the large budgets 24 Yeah, so you know, when I look up at the 24 Α 25 corporate services and regulatory affairs 25 when we do that review on a monthly basis. Page 206 Page 208 1 and I see 17.5 to 21.5, you know, 2017 was 1 On a quarterly basis we do it with everyone, 2 low because of that large credit related to but on a monthly basis, you know, so we 2 3 the regulatory activity in 2015. So that 3 would be sitting in a room and there would 4 doesn't occur, it doesn't reoccur and these be direct, you know, challenge and question 4 5 hearings, you know, would have been forecast 5 to the individuals in the room, you know, 6 in 2017 but are going to push up the costs what's going on with your budget? Are you 6 7 this year in 2018. You know, so those, you 7 up or down, what are your opportunities, you 8 really need to get down and sort of 8 know. If someone has got some savings, well 9 9 underneath the covers on those, and look at how did you get them? Can the rest of us learn from that, that's the kind of 10 all of the various components of the costs 10 that come through. challenge that we put to it and then 11 11 obviously, as an executive group, you know, 12 MR. O'BRIEN: 12 13 So in terms of how you would evaluate the we would be watching those costs on a group Q. 13 operating costs, you wouldn't break it down basis and I would be engaging with my 14 14 into operations general and administration 15 15 colleagues there as well. 16 as those big groups, you would evaluate each 16 MR. O'BRIEN: 17 of the smaller groups and then the overall 17 All right, I just want to move to the common O. 18 picture? 18 services area, you mentioned this a little 19 MS. HUTCHENS: 19 bit earlier and I understand from the 20 20 A. Typically I would look at the divisional evidence that there's certain common 21 level, yes, and then engage, you know, for 21 services, human resources, safety and transmission, distribution and LSO and 22 22 information systems that used to be in Hydro 23 engage with Mr. LeBlanc on that, production 23 that have now transferred to Nalcor, is that 24 with Ms. Williams, that would be the sort of 24 right? 25 process, right. 25 MS. HUTCHENS:

Page 209 Page 211 1 A. Yes, that's correct. 1 MS. HUTCHENS: 2 MR. O'BRIEN: 2 A. Their job would not be to – 3 Q. Okay, and those services, I understand, at 3 MR. O'BRIEN: I'm just getting a flavour – 4 least the initial filing indicated that 4 Q. 5 Hydro will maintain control and 5 MS. HUTCHENS: 6 accountability over those costs coming back 6 You know, finance would ensure that, you 7 from Nalcor, is that right? 7 know, the calculations were done 8 8 MS. HUTCHENS: appropriately and all that kind of stuff, 9 9 Yes. right. A. 10 MR. O'BRIEN: 10 MR. O'BRIEN: And there's an indication that to be an That's it, okay. 11 Q. 11 Q. 12 executive responsible for each service 12 MS. HUTCHENS: 13 provided by Nalcor to be accountable for The innovation team I do know is working in 13 14 that service, is that the executive in each 14 the IT space. 15 unit, or is there, say, an executive 15 MR. O'BRIEN: responsible for human resources and one for 16 16 O. Okav. 17 safety—or sorry, human resources and safety, 17 MS. HUTCHENS: and one for information systems? 18 18 Α. You know, looking at opportunities that are 19 MS. HUTCHENS: 19 identified by one of our folks or even a 20 Nalcor folk, and, you know, because it 20 So there would be an executive responsible 21 for each of the types of administration 21 doesn't matter where the cost is charged, 22 costs, so HR, safety and environment would 22 it's the fact that we pay for it at the end 23 be Ms. Dalley and IT would be Mr. Gardiner. 23 of the day. 24 MR. O'BRIEN: 24 MR. O'BRIEN: 25 0. Okay, all right. You, yourself, do you play 25 Q. Right. Page 210 Page 212 1 any role on overseeing common services? 1 MS. HUTCHENS: 2 And yes, so the productivity team absolutely 2 MS. HUTCHENS: 3 Not from an operational perspective, no. 3 would be looking at those types of things A. and going back and talking to IT. They 4 MR. O'BRIEN: 4 5 No, okay. And in terms of looking at it to 5 would also be working with the manager of 6 see that Hydro's accountable, has control 6 ITO services and they have the title wrong, 7 and accountability over those costs, you 7 but that's generally the job description. 8 don't play a role in that? 8 You know, we do have an individual in Hydro 9 9 who is responsible for the oversight of the MS. HUTCHENS: IT services coming in from Nalcor, and 10 Not a direct role. I would say as an 10 A. executive group we, you know, are mindful of amongst other things, and I do know that he 11 11 that and if we had concerns, we would has been fairly active in working with the 12 12 express them to the accountable executive innovation team as well in that space 13 13 and it may come up in our regular, you know, because communications in particular is an 14 14 sort of executive meetings and discussions. 15 15 area and it's not so much the phone system, 16 MR. O'BRIEN: 16 it's the substations and those kinds of 17 And those charges come back in terms of 17 things and there's a lot of overlap with the O. admin fee, is that right? 18 IT space there. 18 MR. O'BRIEN: 19 MS. HUTCHENS: 19 20 20 A. Correct. 0. And of those particular services then, the human resources and safety and then the 21 MR. O'BRIEN: 21 information systems, where they lie in 22 And would that be something that the 22 Q. 23 productivity team would be looking at to 23 Nalcor, would there be any opportunity for the productivity team to discuss potential 24 make sure that the admin fee is being 24 25 charged appropriately? productivities in those services themselves? 25

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1	MS. HUTCHENS:	1	those services and discuss the opportunity
2	A. Oh absolutely.	2	with that individual with an expectation
3	MR. O'BRIEN:	3	that, you know, we see an opportunity here
4	Q. There would?	4	and, you know, it would be an expectation in
5	MS. HUTCHENS:	5	terms of their, I guess the responsibility
6	A. Absolutely.	6	for those costs.
7	MR. O'BRIEN:	7	MR. O'BRIEN:
8	Q. Okay, even though they don't lie in Hydro?	8	Q. But in terms of implementation, they would
9	MS. HUTCHENS:	9	have to rely on Nalcor to implement those,
10	A. Absolutely.	10	there weren't going to be any change –
11	MR. O'BRIEN:	11	MS. HUTCHENS:
12	Q. And how would you foresee that playing out?	12	A. I think that would be a fair statement, yes.
13	MS. HUTCHENS:	13	(1:00 p.m.)
14	A. You know, I think there's something	14	MR. O'BRIEN:
15	identified and we would bring it to the, you	15	Q. I'm going to turn to another area, but
16	know, the team would identify something or	16	before I do, there was one question I asked
17	somebody would identify an opportunity and	17	Ms. Williams and I just wanted—and I think
18	they would bring it to the individuals,	18	she felt that you might be able to provide a
19	probably Nalcor employees who are, you know,	19	response to it. If we could pull up page 35
20	in charge of those areas, talk to them about	20	of Information 1? So this is the energy
21	the opportunity and it would go from there	21	supply for fuel expense for 2015 to 2019 for
22	in terms of, you know, the extent to which	22	the Island Interconnected system. That last
23	they would engage, whether the individual	23	line, the gas turbine diesel production
24	has already looked at that opportunity,	24	cost, I wonder if you are able to tell me
25	whether it's valid or not, or if, you know,	25	what's included in that figure? Are they
	Page 214		Page 216
1	is interested in pursuing it, yeah,	1	all operating costs or fuel –
2	absolutely.	2	MS. HUTCHENS:
3	MR. O'BRIEN:	3	A. That is purely fuel.
4	Q. And if there were recommendations that the	4	MR. O'BRIEN:
5	productivity committee may have in terms of	5	Q. Purely fuel?
6	some measures that could be implemented in	6	MS. HUTCHENS:
7	those services, I presume Hydro wouldn't	7	A. Yes, purely fuel.
8	have the ability to implement those	8	MR. O'BRIEN:
9	recommendations without the consent of	9	Q. Okay. Thank you. I'm going to move to
10	Nalcor?	10	another area. I'm going to talk about some
11	MS. HUTCHENS:	11	of the evidence that was filed on Friday.
12	A. I would suggest we wouldn't, I don't know if	12	The first thing I wanted to do was bring up
13	it's –	13	the additional cost of service information
14	MR. O'BRIEN:	14	from March 22nd, page 7, and forgive me,
15	Q. And maybe consent is not the right word.	15	there may be some areas here where you may
16	MS. HUTCHENS:	16	not be able to comment on, but just let me
17	A. Yeah, implement and consent are tough words	17	know if there are.
18	there. How I would see it playing out is,	18	MS. HUTCHENS:
19	you know, if we thought there was an	19	A. I will.
20	opportunity there and we thought it was, you	20	MR. O'BRIEN:
21	know, we wanted to work it through with	21	Q. One of the things I wanted to look at was
22	them, you know, in the oversight role for	22	off-island purchases. If we scroll up just
23	the executive that's responsible for each of	23	a little bit here, I wanted to look at Table
24	those, I would absolutely expect them to be	24	5 there. So this is, we went through this
1 25	going to their appropriate Nalcor contact on	25	with the technical panel and this is what

going to their appropriate Nalcor contact on

25

25

with the technical panel and this is what

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off-island purchases, so at that point in time for 2018 there was an expectation of 4 481 gigawath hours to be available over the 5 Labrador Island—sorry, over the combination 6 from the Labrador Island—in for fecapture and the Maritime Link purchases and 2019 of 960. And I believe the recapture was on the basis of in-service in July, July Ist at that time? 10 MS. HUTCHENS: 11 A. Thereabouts, yes. 12 A. Thereabouts, yes. 13 MR. O'BRIEN: 14 Q. Yeah, okay, and the Maritime Link figures 16 service in February with some testing, I 17 think, included in that, is that fair? 18 MS. HUTCHENS: 19 A. Tm going to say yes, because that was in at 20 that time, so we would have visibility of 11 it. 22 MR. O'BRIEN: 23 Q. And could we bring up the evidence that was 24 filed on Friday, the supplemental evidence with customer impacts? I want to look at 3 an updated table from what we just looked 4 at, is that right? 18 MS. HUTCHENS: 26 A. Yes, it is. 37 MR. O'BRIEN: 48 C. BRIEN: 49 C. Would Mr. Fagan be able to comment on that? 40 MR. O'BRIEN: 40 C. Would Mr. Fagan be able to comment on that? 41 MS. HUTCHENS: 41 Table I on page 2. So that's the expected supply from off-island purchases, so that's an updated table from what we just looked 4 at, is that right? 40 MR. O'BRIEN: 41 Table I on page 2. So that's the expected supply from off-island purchases, so that's many the production part of the work of the supplemental evidence with customer impacts? I want to look at 2 the first fair? 41 Table I on page 2. So that's the expected supply from off-island purchases, so that's an updated table from what we just looked 4 at, is that right? 42 MS. HUTCHENS: 43 G. MR. O'BRIEN: 44 C. PRIEN: 45 C. PRIEN: 46 C. PRIEN: 47 C. Would with the would, yes. 48 MR. O'BRIEN: 49 C. Would with the time that the the production panel that the Labrador Island the not the production of the prod				_
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4 48 I gigawatt hours to be available over the Labrador Island—sorry, over the combination of firm the Labrador Island—sorry, over the combination of firm the Labrador Island Link for recapture and the Maritime Link purchases and 2019 of 960. And I believe the recapture was on the basis of in-service in July, July 1st at that time? 10 MS. HUTCHENS: 11 A. Thereabouts, yes. 12 A. Thereabouts, yes. 13 MR. O'BRIEN: 14 Q. Yeah, okay, and the Maritime Link figures there for 2018 were based on being in 61 service in Petruary with some testing, 1 17 think, included in that, is that fair? 18 MS. HUTCHENS: 19 A. Time going to say yes, because that was in at that time, so we would have visibility of 11 it. 22 MR. O'BRIEN: 23 Q. And could we bring up the evidence that was 4 filed on Friday, the supplemental evidence with customer impacts? I want to look at 2 supply from off-island purchases, so that's an updated table from what we just looked 4 at, is that right? 5 MS. HUTCHENS: 5 MR. O'BRIEN: 6 A. Yes, it is. 7 MR. O'BRIEN: 8 Q. Okay, so we can see some different figures 9 in that table, are you able to comment on 10 these figures at all? Can you tell me who prepared them, were you involved in their preparation? 13 MS. HUTCHENS: 14 A. No, I was not involved in the preparation? 15 MR. O'BRIEN: 16 O'BRIEN: 17 MR. O'BRIEN: 18 Q. Would you be able to say, say for the prepared them, were you involved in their preparation? 18 MS. HUTCHENS: 19 MS. HUTCHENS: 10 MR. O'BRIEN: 11 Table I on page 2. So that's the expected of page 2. So that's the expected 11 miterpreted it until probably late October, is that fair? 19 MR. O'BRIEN: 20 MR. O'BRIEN: 21 Table I on page 2. So that's the expected 2 supply from off-island purchases, so that's an updated table from what we just looked 4 at, is that right? 25 MS. HUTCHENS: 26 MR. O'BRIEN: 27 MR. O'BRIEN: 28 MS. HUTCHENS: 29 MS. HUTCHENS: 20 MR. O'BRIEN: 21 MS. HUTCHENS: 22 MR. O'BRIEN: 23 MS. HUTCHENS: 24 MS. HUTCHENS: 25 A. No, I'm afraid I don't have that level of 12 MS. HUTCHENS: 26 MS.	2			
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8 Sure. 9 60. And I believe the recapture was on the basis of in-service in July, July 1st at that time? 10 time? 11 MS. HUTCHENS: 12 A. Thereabouts, yes. 13 MR. O'BRIEN: 14 Q. Yeah, okay, and the Maritime Link figures there for 2018 were based on being in service in February with some testing, I think, included in that, is that fair? 18 MS. HUTCHENS: 19 A. I'm going to say yes, because that was in at that time, so we would have visibility of it. 22 MR. O'BRIEN: 23 Q. And could we bring up the evidence that was 24 filed on Friday, the supplemental evidence with customer impacts? I want to look at 25 mu updated table from what we just looked at 4 at it, is that right? 25 MS. HUTCHENS: 26 A. Yes, it is. 27 MR. O'BRIEN: 28 Q. Okay, so we can see some different figures in that table, are you able to comment on the recapture energy, 493, as compared to what was there in the last table was 588, are you able to comment on the production group. 28 MR. O'BRIEN: 29 MR. O'BRIEN: 20 Q. Okay, so we can see some different figures in that table, are you able to comment on the recapture energy, 493, as compared to what was there in the last table was 588, are you able to comment on the production group. 29 MR. O'BRIEN: 30 MS. HUTCHENS: 41 A. No, I was not involved in the preparation, 15 it would have been done in the production group. 42 MR. O'BRIEN: 43 MS. HUTCHENS: 44 A. No, I was not involved in the preparation, 15 it would have been done in the production group. 45 MR. O'BRIEN: 46 Q. Okay, so we can see some different figures in that table, are you able to comment on the recapture energy, 493, as compared to what was there in the last table was 388, are you able to comment on the preparation, 25 MR. O'BRIEN: 47 MR. O'BRIEN: 48 Q. Would you be able to say, say for the recapture energy, 493, as compared to what was there in the last table was 388, are you able to comment on the production group. 48 MR. O'BRIEN: 49 MR. O'BRIEN: 50 MR. O'BRIEN: 51 MR. O'BRIEN: 52 MR. O'BRIEN: 53 MS. HUTCHENS: 54 MR. O'BRIEN: 55 MS. HUTCHENS: 5	6	from the Labrador Island Link of recapture	6	MS. HUTCHENS:
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10 Utime? 11 MS. HUTCHENS: 12 A. Thereabouts, yes. 13 MR. O'BRIEN: 14 Q. Yeah, okay, and the Maritime Link figures if there for 2018 were based on being in service in February with some testing, I think, included in that, is that fair? 16 service in February with some testing, I think, included in that, is that fair? 17 think, included in that, is that fair? 18 MS. HUTCHENS: 19 A. I'm going to say yes, because that was in at 20 that time, so we would have visibility of it. 22 MR. O'BRIEN: 23 Q. And could we bring up the evidence that was filed on Friday, the supplemental evidence with customer impacts? I want to look at 3 an updated table from what we just looked 4 at, is that right? 5 MS. HUTCHENS: 6 A. Yes, it is. 7 MR. O'BRIEN: 8 Q. Okay, so we can see some different figures in that table, are you able to comment on that? 11 MS. HUTCHENS: 12 A. I would think he would, yes. 13 MS. O'BRIEN: 14 Q. Okay. Because we did hear that from the production panel that the I abrador Island Link is not expected to be in service and I interpreted it until probably late October, is that lair? 14 In full service, yes, there is power flowing today. 15 Table I on page 2. So that's the expected supply from off-island purchases, so that's an updated table from what we just looked 4 at, is that right? 16 Table I on page 2. So that's the expected supply from off-island purchases, so that's an updated table from what we just looked 4 at, is that right? 16 Table I on page 2. So that's the expected supply from off-island purchases, so that's an updated table from what we just looked 4 at, is that right? 18 Table I on page 2. So that's the expected be in service, yes, there is power flowing to doday. 24 MR. O'BRIEN: 25 A. And my understanding is that will ramp up Page 220 through the summer and the fall and then October would be a commissioning level, kind of power transfer for the level at which we expect to be in service and I interpreted it until probably late October, is that lair. 26 A. Ves, it is. 27 MR. O'BRIEN: 28 A. And my und	8	960. And I believe the recapture was on the	8	sure.
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8 Q. Okay, so we can see some different figures 9 in that table, are you able to comment on 10 these figures at all? Can you tell me who 11 prepared them, were you involved in their 12 preparation? 13 MS. HUTCHENS: 14 A. No, I was not involved in the preparation, 15 it would have been done in the production 16 group. 17 MR. O'BRIEN: 18 Q. Would you be able to say, say for the 19 recapture energy, 493, as compared to what 20 was there in the last table was 388, are you 21 able to tell us why there's an increase now, 22 despite the fact that we're expecting a 23 later in-service? 24 MS. HUTCHENS: 25 A. No, I'm afraid I don't have that level of 26 CA-NLH-57? Scroll down to the next page and there's some, there is a RFI here responded in terms of what recapture energy was 10 in terms of what recapture energy was 11 available from Churchill Falls on a gigawatt hour basis, on a monthly basis, and we saw 12 on the previous table that there's now 493 13 department of this table we only see for November and December of about 228 gigawatt hours, are you able to comment on – 18 MS. HUTCHENS: 19 A. Sorry, give me those two numbers again? 20 Weath, so it's 493 now is what we just saw on Friday's evidence as to what's available for recapture energy. 21 MS. HUTCHENS: 22 MS. HUTCHENS: 23 A. No, I'm afraid I don't have that level of 24 MS. HUTCHENS: 25 A. No, I'm afraid I don't have that level of	7	MR. O'BRIEN:	7	Q. I wonder if we could bring up just briefly
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17 MR. O'BRIEN: 18 Q. Would you be able to say, say for the 19 recapture energy, 493, as compared to what 20 was there in the last table was 388, are you 21 able to tell us why there's an increase now, 22 despite the fact that we're expecting a 23 later in-service? 24 MS. HUTCHENS: 25 A. No, I'm afraid I don't have that level of 26 Indicate the fact that we're expecting a 27 Indicate the comment on — 28 Indicate the fact that we in the last table was 388, are you 29 MR. O'BRIEN: 20 MR. O'BRIEN: 20 MR. O'BRIEN: 21 Q. Yeah, so it's 493 now is what we just saw on 22 Friday's evidence as to what's available for 23 recapture energy. 24 MS. HUTCHENS: 25 A. No, I'm afraid I don't have that level of 25 A. Yes.	16	_	16	December of about 228 gigawatt hours, are
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22 despite the fact that we're expecting a 23 later in-service? 24 MS. HUTCHENS: 25 A. No, I'm afraid I don't have that level of 26 Friday's evidence as to what's available for 27 recapture energy. 28 MS. HUTCHENS: 29 MS. HUTCHENS: 20 A. Yes.	20	was there in the last table was 388, are you	20	MR. O'BRIEN:
23 later in-service? 23 recapture energy. 24 MS. HUTCHENS: 24 MS. HUTCHENS: 25 A. No, I'm afraid I don't have that level of 25 A. Yes.	21	able to tell us why there's an increase now,	21	
23 later in-service? 23 recapture energy. 24 MS. HUTCHENS: 24 MS. HUTCHENS: 25 A. No, I'm afraid I don't have that level of 25 A. Yes.	22	despite the fact that we're expecting a	22	Friday's evidence as to what's available for
25 A. No, I'm afraid I don't have that level of 25 A. Yes.				1 0,
	_25	A. No, I'm afraid I don't have that level of	25	A. Yes.

Page 221 MR. O'BRIEN:	1	Page 223
	- 1	
		quantity of power that we could utilize in
Q. All right? So that's from what I understand	2	the pre full Muskrat Falls commissioning
will be in service and late October, but for	3	period and, you know, what might actually
the two months of November and December,	4	occur, both with regards to the quantity of
		power and its affects at Holyrood, and you
	6	know, so the off-island purchase power
MS. HUTCHENS:	7	deferral account was motivated in part by
A. I'm afraid I don't know, I'm not close	8	the financial risk associated with the
enough to the details of that. It may have	9	volatility of when the LIL assets may
something to do with the fact that the power	10	provide power and to what capacity and what
is still flowing, so we are getting the	11	the resulting affects would be at Holyrood.
benefit of that, so power that is coming	12	So we've moved from that scenario now to the
down the line today, but –	13	expected supply scenario, that uncertainty
MR. O'BRIEN:	14	hasn't, you know, gone away at its root, I
O. Is that something I can bring up with Mr.	15	mean, you know, we're getting closer so it
• • • •	16	becomes more certain, but there's still, you
MR. HUTCHENS:		know, that uncertainty around the effects
A. But I think Mr. Fagan might be the best one		and how all the RSP inter-relates with the
· · · · · · · · · · · · · · · · · · ·		other deferral accounts, including what was
		the off-island purchase power deferral
		account, you know, so there is very much a
		linkage there from a financial risk
		perspective. In the cost of service
		evidence that was filed in March, there was
		an appendix in there, appendix L that looked
		Page 224
	1	_
•		at the energy supply cost variance account
		definition and the suggestion in that cost
		of service evidence was, you know, if we're
, , ,	_	going to move to the expected supply
• • •	_	scenario, that this definition would be
		there to deal with the financial risk, and I
		believe there's some settlement around that
		issue.
		MR. O'BRIEN:
		Q. Now you have to modify that deferral account
		definition.
		MS. HUTCHENS:
* * * * *		A. Yes, yeah.
		MR. O'BRIEN:
· · · · · · · · · · · · · · · · · · ·		Q. To cover off Hydro's financial risk with
		that.
		MS. HUTCHENS:
		A. Right, yeah.
		MR. O'BRIEN:
_		Q. But in terms of the piece of, the risk of
* * *	21	the actual availability of the LIL during
*	22	the testing period, is that something you
purchase power deferral account was	23	can comment on besides the financial part?
associated with the risk of the, you know,	24	MR. HUTCHENS:
the timing and the quantity—basically the	25	A. Not from an operational perspective, it
	there's only 228 listed here as being available. Has that changed since? MS. HUTCHENS: A. I'm afraid I don't know, I'm not close enough to the details of that. It may have something to do with the fact that the power is still flowing, so we are getting the benefit of that, so power that is coming down the line today, but – MR. O'BRIEN: Q. Is that something I can bring up with Mr. Fagan? MR. HUTCHENS: A. But I think Mr. Fagan might be the best one to bring that up with, yes. MR. O'BRIEN: Q. Okay. And if we go back to the evidence that was filed on Friday, the supplemental evidence, if we could go to page 24, just scroll up there. Expected supply scenario forecast risk, so this particular section Page 222 talks about a number of potential risks associated with this expected supply scenario and it talks about things like availability of the LIL during the testing period, is that something you can comment on? MS. HUTCHENS: A. In terms of the? MR. O'BRIEN: Q. Risk of that. MS. HUTCHENS: A. From a financial risk perspective, but not so much from a quantity perspective. MR. O'BRIEN: Q. Okay, well maybe you can comment from a financial risk perspective. MR. O'BRIEN: Q. Okay, well maybe you can comment from a financial risk perspective. MS. HUTCHENS: A. There's been a lot of discussion in the hearings surrounding, you know, the supply scenario and we've moved to the expected supply scenario and we've moved to the expected supply scenario and we've moved to the expected supply scenario one of the reasons that we initially applied for the off-island purchase power deferral account was associated with the risk of the, you know,	there's only 228 listed here as being available. Has that changed since? MS. HUTCHENS: A. I'm afraid I don't know, I'm not close enough to the details of that. It may have something to do with the fact that the power is still flowing, so we are getting the benefit of that, so power that is coming down the line today, but — MR. O'BRIEN: Q. Is that something I can bring up with Mr. Fagan? MR. HUTCHENS: A. But I think Mr. Fagan might be the best one to bring that up with, yes. MR. O'BRIEN: Q. Okay. And if we go back to the evidence that was filed on Friday, the supplemental evidence, if we could go to page 24, just scroll up there. Expected supply scenario forecast risk, so this particular section Page 222 talks about a number of potential risks associated with this expected supply scenario and it talks about things like availability of the LIL during the testing period, is that something you can comment on? MS. HUTCHENS: A. In terms of the? MR. O'BRIEN: Q. Risk of that. MS. HUTCHENS: A. In terms of the? MR. O'BRIEN: Q. Risk of that. MS. HUTCHENS: A. From a financial risk perspective, but not so much from a quantity perspective. MR. O'BRIEN: Q. Okay, well maybe you can comment from a financial risk perspective. MS. HUTCHENS: A. There's been a lot of discussion in the hearings surrounding, you know, the supply scenario and we've moved to the expected supply scenario. One of the reasons that we initially applied for the off-island purchase power deferral account was associated with the risk of the, you know, 24

Page 225 Page 227 1 would be, it's more technical. 1 MS. HUTCHENS: 2 MR. O'BRIEN: 2 A. You know, and I think it swings both ways, 3 it's both overstatement and understatement. 3 O. It's more technical, okay. 4 4 MS. HUTCHENS: You know, there's a risk there that if that 5 5 Yes. energy does not come to pass that there are A. MR. O'BRIEN: 6 financial effects that would presumably get 6 captured in that revised energy supply and 7 7 And is that something Mr. Fagan can comment 8 8 on? cost variance deferral account that then, MS. HUTCHENS: 9 9 you know, would need to be dealt with I'm not sure to what extent because it is a 10 10 regardless of which direction it went in. very technical engineering, it would depend 11 11 MR. O'BRIEN: 12 where you went with questions, I think, but 12 So, if they're understated, would that have 0. an affect on any rate mitigation approach 13 13 the Board should consider? 14 MR. O'BRIEN: 14 15 Q. And that's kind of my concern is that if the 15 MS. HUTCHENS: If they are understated, yeah, there would next witness is Mr. Fagan and the last 16 16 witness is Mr. Fagan, do I bring these 17 17 be a balance billed in that account that questions, some of these questions up with would need to be recovered from customers at 18 18 Mr. Fagan or is there another witness that 19 19 a later point, and if it was more, it would 20 20 needs to speak to them? be in the other direction, it would aid with 21 MS. HUTCHENS: 21 rate mitigation. 22 I would suggest bringing them up with Mr. 22 MR. O'BRIEN: 23 Fagan and we'll endeavour to take that away 23 Q. Okay. I'm going to turn to the next piece here. Just in terms of O&M costs, I had 24 24 MR. O'BRIEN: 25 25 some questions for you on that. In this Page 226 Page 228 Q. 1 1 And in terms of the uncertainty, one of the evidence, page three, table two, some O&M costs are shown there for--the cost supply, 2 other things raised in this section is the 2 3 3 uncertainty of the amount of recapture I guess, from off-island purchases we'll 4 energy that could be available, depending on 4 call it for now. The recapture energy, can 5 load requirements in Labrador, is that 5 you tell me that figure there, where that comes from? Is that energy purchased? Does 6 something that you can comment on or is it 6 it build O&M costs in it or is all the O&M 7 something I should bring up with Mr. Fagan 7 8 or someone else? 8 in that last line? 9 9 MS. HUTCHENS: MS. HUTCHENS: 10 I do think there's been a fair bit of 10 I believe all the O&M is in the last line. A. A. I believe that recapture only represents the 11 discussion with Mr. Havnes on that issue 11 and, you know, I would take my lead from him cost of the actual power, the .2 cent rate. 12 12 13 in terms of, you know, the timing of the 13 MR. O'BRIEN: load growth in Labrador, as well as the, you 14 14 0. All right, and same for the off-island 15 know, versus when the Muskrat Falls project purchases, I presume that builds in the 15 16 would come into full power or even into 16 recent contracts that have been signed? 17 commissioning power, so -17 That's all built into that? 18 MR. O'BRIEN: 18 MS. HUTCHENS: 19 So in terms of, if we go back to Table 2, so 19 Yes, I--yeah, it would be the cost Q. Q. 20 are you able to comment—sorry, not Table 2, 20 associated with those contracts over the 21 I think it's Table 1, yes. So in terms of 21 Maritime Link of over the Labrador Island 22 those particular figures, if they are 22 Link. 23 overstated in terms of what's available, 23 MR. O'BRIEN: 24 what's the financial risk to customers, if 24 So, the other off-island purchases, are they O.

25

25

any?

all Maritime Link purchases, do you know?

July 2	4, 2018		Verbatim Court Reporters
	Page 229		Page 231
1	MS. HUTCHENS:	1	MS. HUTCHENS:
2	A. I believe there would be some balance of	2	A. There was the other issue that Mr. LeBlanc
3	Maritime Link and the Labrador Island Link	3	raised as well. So, in the process of
4	as well combined.	4	discussing those operating costs and looking
5	MR. O'BRIEN:	5	at them in detail with the power supply
6	Q. So, there's some of that built in there?	6	group at Nalcor, we realized that the energy
7	MS. HUTCHENS:	7	control center costs were imbedded in that,
8	A. I believe, but I'm subject to check.	8	what was essentially the 51.4 million or
9	(1:15 p.m.)	9	sorry, 52.9 million was the annualized
10	MS. O'BRIEN:	10	number.
11	Q. Can you confirm that for us?	11	MR. O'BRIEN:
12	MS. HUTCHENS:	12	Q. Right.
13	A. Sure.	13	MS. HUTCHENS:
14	MS. GLYNN:	14	A. Soand thosewhen we got into the details
15		15	of it, what we came to understand was that
16	Q. Noted on the record. MR. O'BRIEN:	16	it was basically the energy control room and
1		17	3 63
17	Q. So, the LIL and the LTA operating and maintenance costs there referred some		the additional operators, whichand you
18		18	know, the genesis didn't sound quite soyou
19	evidence just in terms of some variability	19	know, the genesis, I think goes back to when
20	and that, I just wanted to ask you some	20	these budgets were built. When, you know,
21	questions about that. Can we bring up NP-	21	the energy control room operators, there was
22	NLH-115 Revision 1? Can we scroll down?	22	a lot of discussion on the go in 2017 as to
23	Okay, so, as of November 27th, the cost	23	when those individuals would move over to
24	associated withthe O&M costs I should say	24	Hydro, because they are a part of the NLSO,
25	associated with the LIL is line R there, I	25	but they were being brought in under the
	Page 230		Page 232
1	believe, the Op X for the LIL and LTA. The	1	transition to operations group. So, there
2	believe, the Op X for the LIL and LTA. The total was 27,000,300 and for 2019 was 52.9,	2	transition to operations group. So, there was a transitional piece there and I think
2 3	believe, the Op X for the LIL and LTA. The total was 27,000,300 and for 2019 was 52.9, is that's right?	2 3	transition to operations group. So, there
2	believe, the Op X for the LIL and LTA. The total was 27,000,300 and for 2019 was 52.9,	2 3 4	transition to operations group. So, there was a transitional piece there and I think
2 3	believe, the Op X for the LIL and LTA. The total was 27,000,300 and for 2019 was 52.9, is that's right?	2 3	transition to operations group. So, there was a transitional piece there and I think there was a lot of discussion in terms of
2 3 4	believe, the Op X for the LIL and LTA. The total was 27,000,300 and for 2019 was 52.9, is that's right? MS. HUTCHENS:	2 3 4	transition to operations group. So, there was a transitional piece there and I think there was a lot of discussion in terms of where they would land and, you know, which
2 3 4 5	believe, the Op X for the LIL and LTA. The total was 27,000,300 and for 2019 was 52.9, is that's right? MS. HUTCHENS: A. That's correct.	2 3 4 5	transition to operations group. So, there was a transitional piece there and I think there was a lot of discussion in terms of where they would land and, you know, which budget they would land in. And we chose not to put them in our budget at the time and-but subsequently said no when they came
2 3 4 5 6	believe, the Op X for the LIL and LTA. The total was 27,000,300 and for 2019 was 52.9, is that's right? MS. HUTCHENS: A. That's correct. MR. O'BRIEN:	2 3 4 5 6 7	transition to operations group. So, there was a transitional piece there and I think there was a lot of discussion in terms of where they would land and, you know, which budget they would land in. And we chose not to put them in our budget at the time and
2 3 4 5 6 7	believe, the Op X for the LIL and LTA. The total was 27,000,300 and for 2019 was 52.9, is that's right? MS. HUTCHENS: A. That's correct. MR. O'BRIEN: Q. Okay, and as of that time, that was the most	2 3 4 5 6 7	transition to operations group. So, there was a transitional piece there and I think there was a lot of discussion in terms of where they would land and, you know, which budget they would land in. And we chose not to put them in our budget at the time and-but subsequently said no when they came
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2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	believe, the Op X for the LIL and LTA. The total was 27,000,300 and for 2019 was 52.9, is that's right? MS. HUTCHENS: A. That's correct. MR. O'BRIEN: Q. Okay, and as of that time, that was the most recent assessment which Nalcor had provided to Hydro, is that right? MS. HUTCHENS: A. Right. MR. O'BRIEN: Q. Okay. Now, there'sif we go back to the supplemental evidence there's some difference there now and I just wanted to talkhave you talk me through that. So, now we've got, for the LIL and LTA, the difference is now 8.365 v. the 27 that we saw earlier; and is that all based on the in-service changing, the date of the inservice changing? MS. HUTCHENS:	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	transition to operations group. So, there was a transitional piece there and I think there was a lot of discussion in terms of where they would land and, you know, which budget they would land in. And we chose not to put them in our budget at the time and-but subsequently said no when they came through and we agreed tothey started on our payroll April the 18thApril 1st of 2018. Thoseyou know, so they're basically, you know, what we refer to as an additional productivity and allowance in our evidence. So, theyou know, just as a reference point, and I don't think we need to go there, but there's a discussion on them on NP-209. MR. O'BRIEN: Q. Okay. MS. HUTCHENS: Q. And, you know, in the discussion with power supply, I think, you know, the, you know, we sort of said, look, we've taken that on and

Page 233 Page 235 1 timeframe, because it was a lot of 1 in our 2018 or 2019 test years. 2 2 discussion on the go as to when they would MR. O'BRIEN: 3 3 transition over. 0. Not the 2019 either? 4 MS. HUTCHENS: 4 MS. HUTCHENS: 5 So, they were covered into that -5 No. A. A. MR. O'BRIEN: 6 MR. O'BRIEN: 6 7 7 So, they were covered in 2018? So, Nalcor is not paying, or is paying for 8 8 those five-energy control, the labour costs MS. HUTCHENS: Right. 9 associated with them for 2019 as well? 9 A. 10 10 MR. O'BRIEN: MS. HUTCHENS: No, Nalcor is not paying for them, we are. And the entire--even though they're on your 11 Q. 11 12 payroll for 2018 as of April 1st, they're 12 MR. O'BRIEN: covered in -You are, okay. 13 13 0. 14 14 MS. HUTCHENS: MS. HUTCHENS: 15 I think when that budget built, that 15 Yeah, but there was--but we did not have A. A. decision wasn't made. them in our budget, and once we made the 16 16 MR. O'BRIEN: 17 decision that we would take them on, in 17 sometime in 2018 we hadn't locked down the 18 Q. Yeah 18 19 MS. HUTCHENS: 19 timeframe, but last summer there was a lot 20 I think that's, you know, so of discussion and the, you know, we chose--20 21 MR. O'BRIEN: 21 we had already finished our budget and we So are they on your payroll now? 22 sort of said, no, we need to absorb that. 22 O. 23 MS. HUTCHENS: 23 We made a commitment to keep flat on FTEs. They are on our payroll now, yeah. we needed to honour that commitment and we 24 24 A. 25 MR. O'BRIEN: 25 felt very strongly about that. Page 234 Page 236 So, you're paying them for the remainder of 1 1 Q. MR. O'BRIEN: 2 I understand, yeah. 2 2018? Q. MS. HUTCHENS: 3 3 MS. HUTCHENS: 4 4 So we, you know, we just basically took it Correct. A. A. 5 MR. O'BRIEN: 5 on and said, "no, we'll find it, we'll find a way to make it happen", but when we got But that's not built into the 2018 test 6 6 Q. 7 7 under the covers and had a discussion with year? 8 8 the power supply folks, we realized that MS. HUTCHENS: Correct, we have removed it. 9 they had assumed that they would have them 9 A. 10 MR. O'BRIEN: 10 as well. MR. O'BRIEN: Okay, all right, and for the 2019 test year 11 11 it's built into the -They had it in their budget. 12 12 Q. MS. HUTCHENS: MS. HUTCHENS: 13 13 And it just had to do with the timing and 14 The same thing. 14 15 the completion of the budgets frankly. So, 15 MR. O'BRIEN: 16 Q. But they're not removed in the 2019 text 16 we've removed them, so there's two changes going on between 2018-19 and it's, you know, 17 17 vear? MS. HUTCHENS: 18 it's those costs as well as the changes in 18 19 the time period in which the LIL comes up. 19 The 20 -A. MR. O'BRIEN: 20 MR. O'BRIEN: 20 They're in the text year but removed from 21 21 And who noticed the double counting? How 22 the operating costs. 22 did that come about? 23 MS. HUTCHENS: 23 MS. HUTCHENS: 24 We have no reflected a cost associated with 24 I don't know that it's noticed -A. A.

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MR. O'BRIEN:

those energy control and operators directly

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Page 237 Page 239 1 0. Like was there a process involved where you 1 beyond--I think they had seven or eight 2 employees and we had those in our budget 2 were reviewing? MS. HUTCHENS: 3 3 already as well. So, you know, again, a bit 4 Absolutely, yeah, and the genesis of that 4 of uncertainty there. And then there was 5 was in the undertaking we filed yesterday. 5 also an item in there for \$250,000 that when 6 Undertaking 54. Yeah, so it was--you know, 6 we dug into the details, we had the 7 so we had been talking to power supply 7 discussion with them and said, "look, if 8 8 about--we needed to understand those costs that was in our costs, that would not be a 9 9 and understand them at a level of detail. regulated cost", it was a community-oriented 10 So, there was a process we went through 10 thing. That would be a non-regulated cost, whereby we asked them to provide us with the so as a result of that discussion they took 11 11 12 detail of those O&M costs and they provided it out of that number and said, "no, you 12 13 us with the deck that was attached to 13 know, it's not right for customers to pay 14 undertaking 54 and from that we then began 14 for it regardless". 15 to ask a lot of questions, dig into it and 15 MR. O'BRIEN: get to a point where we understood exactly 16 16 And so, I kind of flicked through this last O. 17 what we would be paying for in those numbers night and there's--and this is this slide 17 and, you know, the composition of the costs. 18 18 deck here, is that a community betterment 19 There was a lot of back and forth 19 cost? Is that what I saw in there? 20 20 MS. HUTCHENS: information discussion to try and understand 21 what their budgets were and so, there was a 21 I believe that's the line it's in, yeah, I A. 22 quite a process that we went through believe that's the line it's in. 22 23 23 associating with that. MR. O'BRIEN: 24 MR. O'BRIEN: 24 So that wouldn't be something that was Q. 25 0. So this was started in March of 2018? 25 included? Page 238 Page 240 1 1 MS. HUTCHENS: MS. HUTCHENS: 2 2 Α Well, the slide deck came across to us in Α Yes, we've removed that from the forecast 3 March. I can't say that it was started in 3 now. March, it was started prior to that. There 4 4 MR. O'BRIEN: 5 was a number of discussions around in terms 5 Q. Okay, and that's the \$250,000? 6 of how we would tackle that, and the slide 6 MS. HUTCHENS: 7 deck was what, you know, we agree would be 7 A. Yes, yeah. 8 a, you know, so it's a good starting point 8 MR. O'BRIEN: 9 9 to understand the costs. But we've been 0. Okay, and what's the genesis of that figure? Is that something that Hydro would still be 10 discussing with them leading up to that, the 10 paying or is it just something Nalcor pays? level of detail in which we would need to 11 11 12 understand the costs. 12 MS. HUTCHENS: MR. O'BRIEN: 13 13 A. I believe it'll be something that Nalcor And the difference in 2019 from 52.9 down to 14 0. 14 will pay. 15 51.4, is that all associated with those five MR. O'BRIEN: 15 16 employees? Is there something else that -16 Q. So, this particular document you're MS. HUTCHENS: 17 referring to, the undertaking 54, is there 17 Yeah, there is something else there. any reason this wasn't put on the record 18 18 There's two things in there. prior to the request from Mr. LeBlanc, that 19 19 MR. O'BRIEN: you know of? It's a fairly detailed -20 20 21 21 MS. HUTCHENS: Q. Okay. 22 MS. HUTCHENS: 22 It is fairly detailed, but it was a starting A. 23 And the first thing is it's more than just 23 point as well. You know, there was a lot of

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the five employees, there was some other

costs in there as well. I think it was

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work to getting underneath the covers on

that. It didn't answer all of our

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1 questions, so, you know, I can't say that 1 assets and from that thenyou know	w, because
there wasn't a reason it wasn't put on the 2 some of the operations, the pieces	of it are
record, but, you know, if I was to sit here 3 going to be common across, you know.	now, LIL,
4 and justify the costs, you know, there was 4 LTA and the Muskrat Falls assets a	ıs well.
5 more work done after that, right. 5 And so, I think it's a view in terms	of
6 MR. O'BRIEN: 6 looking holistically at what the cos	t of
7 Q. Yeah, is there an update from that document? 7 operating all of the assets would be	
8 MS. HUTCHENS: 8 then staging them in over the forec	
9 A. No, there has not been an update of this 9 period.	
document, per se. You know, I do think when 10 MR. O'BRIEN:	
Nalcor goes through its budgeting process, 11 Q. So, it's largely based on Nalcor's	
which it's going through now, Mr. LeBlanc 12 assessment of what the total cost w	ill be as
eluded to that. You know, in August we'll 13 of 2021?	
have a better look at this. And I 14 MS. HUTCHENS:	
appreciate that this budget was done, you 15 A. I think that's a fair characterization	
16 know, probably a year and a half ago or a 16 MR. O'BRIEN:	
year or more ago, and, you know, looking out 17 Q. Even if we quickly turn toI think	there's
at assets that haven't been operated and la an assumptionsBudget Highlights	
trying to figure out, you know, what am I 19 Assumptions on page 10. For the figure out, you know, what am I 19	irst
going to need to operate those assets? So, 20 bullet, they're operating a maintenance	ance
21 it'syou know, it's a fairly high-level 21 cost, budget forecast for 2018 to 20	
budget. You know, there's a lot of detail 22 derived by, starting with base year.	
23 underneath it, but I think as we get closer 23 MS. HUTCHENS:	
24 and as power supply gets closer to the 24 A. Yeah.	
25 actual operation of those assets and 25 MR. O'BRIEN:	
Page 242	Page 244
1 understands, you know, what it's going to 1 Q. So that first year of operations were	
2 take in terms of, you know, people process, 2 working backwards based on asset u	se
you know, maintenance contracts, you know, 3 requirements. Did you have any disc	cussion
4 all those kinds of things. As they get 4 with Nalcor as to that process and ho	w they
5 closer there's going to be more visibility 5 came up with it or was it a discussion	ı just
6 in terms of what the actual costs are going 6 about what the final figures were? V	Vhat was
7 to be. So, we should see a, you know, 7 your involvement in it?	
8 another cut at it, but you know, I think 8 MS. HUTCHENS:	
9 every month there's learnings when it comes 9 A. No, it was more holistic than just loc	king
towhen you're bringing on a new asset, 10 at the figures. It was a longer discus	sion
there's a lot of uncertainty around what 11 in terms of what their operating mod	el would
those costs are actually going to be. And I look like and there's some information	on in
think it's just the nature of the beast, 13 the deck on that as well. I know they	/ had,
14 unfortunately. 14 you know, looked at the reliability	
15 MR. O'BRIEN: 15 considerations on slide six, they had	looked
16 Q. So, the budget that's included in this 16 at the staffing model and they consult	ted
17 undertaking, I guess in this slide deck, am 17 with some—well I don't know about	consulted,
18 I rightand I sort of saw some of the 18 informed, but anyway, trans (unintel	ligible)
19 assumptions there that that's working 19 solutions. So there was, you know, t	here's
backwards from what the 2021 expected costs 20 a bunch of work that they had done,	so we
21 are going to be. Is that right? 21 talked to them about, you know, the-	
Lee 340 THURSTIDAY	
22 MS. HUTCHENS: 22 reliability is a big piece of this as we	
23 A. Yeah, so my understanding what they did is 23 you know, in terms of the reliability	
J 81	, and

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