Page 01 to/à Page 07

Withheld pursuant to/removed as

s.12;s.14;s.13

```
From:
                                    Meggs, Geoff PREM:EX
  Sent:
                                    Thursday, July 27, 2017 4:40 PM
  To:
                                    Aaron, Sage PREM:EX
  Cc:
                                    McConnell, Sheena PREM:EX
  Subject:
                                    Re: Despite call backs media eager for another avail
 Sure, s.13
s.13
 Sage, I'll call
 Sent from my iPhone
 > On Jul 27, 2017, at 4:48 PM, Aaron, Sage PREM:EX < Sage. Aaron@gov.bc.ca > wrote:
 > Ok - Geoff, are you good as well? Just want to make sure we have a total green light before booking.
 > Cheers,
 >
 > ----Original Message-----
 > From: McConnell, Sheena PREM:EX
 > Sent: Thursday, July 27, 2017 12:51 PM
 > To: Aaron, Sage PREM:EX
 > Cc: Meggs, Geoff PREM:EX
 > Subject: Re: Despite call backs media eager for another avail
 > I'm good with that.
 >> On Jul 27, 2017, at 3:49 PM, Aaron, Sage PREM:EX < Sage. Aaron@gov.bc.ca > wrote:
 >>
 >> Yes - let me expand on this a little.
 >> The availability would be a wrap of the week.
 >> PJH hasn't been on television since the Trudeau visit, so this is an opportunity for him to carry the trade mission
 message on camera for television.
 >> We also weren't able to schedule all interested media for the call backs today. A Friday avail would extend that
 opportunity.
 s.13
>>
>>
>> ----Original Message-----
>> From: McConnell, Sheena PREM:EX
>> Sent: Thursday, July 27, 2017 12:24 PM
>> To: Aaron, Sage PREM:EX
>> Cc: Meggs, Geoff PREM:EX
```

```
>> Subject: Re: Despite call backs media eager for another avail
>>
>> On?
>>
>> On Jul 27, 2017, at 2:40 PM, Aaron, Sage PREM:EX <<u>Sage.Aaron@gov.bc.ca</u>> wrote:
>>>
>>> What do you say to a PJH avail tomorrow at 1:30?
>>> Could include a FB live.
>>>
>>> Sage
>>>
>>> Sent from my mobile device
```

BRIEFING NOTE

Upcoming events and announcements

July 27, 2017

Event plan

Table of Contents

Wildfire announcement	. 2
Increasing social assistance and disability by \$100/month	
Softwood Trip (Ottawa/Washington)	. 2
Site C Assessment	
Restoring access to Adult Basic Education	. 3
Eliminate Bridge Tolls	. 3
s.13	4
Getting People Moving (Mayors' Transportation Plan)	
First Nations Leadership Gathering	

EVENT:	Wildfire announcement				
Status:	Initial announcement complete; options for follow-up activities in progress				
Date:	July 19, 2017 Venue / BC Interior Region:				
Primary:	y: Premier Featuring: Minister of Forests, Solicitor General Parliamentary Secretary for Emerge Preparedness				
Follow-up:	Potential "thank you" town hall in the Interior, recognizing the work of firefighters, communities, organizations, volunteers and residents (September TBC).				

EVENT:	Increasing social assistance and disability by \$100/month				
Status: Date:	Initial announcement complete; options for follow-up activities in progress				
	July 20, 2017	Venue/ Region:	N/A		
Primary:	y: Premier Featuring: Minister of Social Dev and Poverty Re				
Summary:	Announcing \$100 increase to disability and income assistance rates				

EVENT:	Softwood Trip (Ottawa/Washington)					
Status: Date:	Initial announcement complete; options for follow-up activities in progress					
	July 24-27 2017	Venue/ Region:	Ottawa and Washington DC			
Primary:	ary: Premier Featuring: Softwood lumber stakeholders, M		Featuring: Softwood lumber stakeholders, Ministers			
Summary:	nmary: Premier travelling to Ottawa to meet with the Prime Minister to discuss softwood lumber, opioid crisis, wildfires, then on to DC to directly fight for a fair deal for Follow-up report-out breakfast with industry and labour.					

EVENT:	Site C Assessment				
Status:	Launch of Site C Assessment by BCUC				
Date:	Aug. 3, 2017 Venue / Region:		Victoria		
Primary:	Premier	Featuring:	TBD		
Summary:					

EVENT:	Restoring access to Adult Basic Education				
Status: Date: Primary:	Planning in progress				
	Aug. 8, 2017	Venue / Region:	Victoria		
	Premier Featuring: Education Minister, AVED Minister, MLAs representing communities that will benefit				
Summary:	Making Adult Basic Edu	cation and se	rvices for English Language Learners free again.		

EVENT:	Eliminate Bridge Tolls		
Status:	Planning in progress		
Date:	Aug. 22, 2017 (TBC)	Venue / Region:	Port Mann Bridge / Golden Ears bridge Lower Mainland
Primary:	Premier	Featuring:	Surrey MLAs, Maple Ridge MLAs, Transportation Minister
Summary:	Eliminating tolls on the	Port Mann a	nd the Golden Ears Bridges.

EVENT:

Status:	Planning in progress		
Date:	Aug. 31, 2017	Venue/ Region:	ТВС
Primary:	Premier	Featuring:	Transportation Minister, Mayors, transit workers
Summary:	We are committing to fu transportation plan and	und a full 40% remove the	6 of the capital costs of the Mayors' ten-year referendum requirement.
S.	13		
EVENT:	First Nations Leadership	o Gathering	
EVENT: Status:	First Nations Leadership Planning in progress	o Gathering	
		Venue / Region:	Vancouver Convention Centre Lower Mainland
Status:	Planning in progress Sept. 6, 2017 to Sept.	Venue /	

Getting People Moving (Mayors' Transportation Plan)

From: Moran, Roseanne < Roseanne.Moran@leg.bc.ca>

Sent: Friday, July 28, 2017 10:01 AM

To: Aaron, Sage PREM:EX Subject: Draft The day ahead

Follow Up Flag: Follow up Flag Status: Completed

Hi Sage. Did not know there was a new conference # so missed this morning. I had a quick talk with Layne and am hoping that this is okay to go to caucus today. Please call me on cell if you want to chat about this. I am in Vancouver this morning. Thanks, Roseanne.

Good Morning.

Premier John Horgan has returned from successful trips to Ottawa and Washington, focusing on jobs, trade and the BC economy.

We hope to have dates firmed up for a caucus meeting in Victoria in the last week of August shortly, as well as final dates for the fall sitting of the Legislature. For your information please find a tentative calendar of Premier's announcements and significant events based on our commitments to British Columbians.

July 20 Increasing social assistance and disability by \$100/month July 24 - 27 Premier's jobs and trade trip to Ottawa and Washington

August 3 Site C Assessment

August 8 Restoring access to Adult Basic Education

August 22 Eliminate Bridge Tolls (TBC)

s.13

August 31 Getting People Moving (Mayors' Transportation Plan)

Sept. 6 – 7 First Nations Leadership Gathering

Sept. 25 - 29 UBCM

More details will be forthcoming as to participants and location but we wanted to share the broad calendar information at this point.

Roseanne Moran | Acting Executive Director | John Horgan's New Democrat Caucus

T: 778-835-7537 | E: roseanne.moran@leg.bc.ca

From:

Winstanley, Lori PREM:EX

Sent:

Friday, July 28, 2017 3:55 PM

To:

Lowe, Mike GCPE:EX; Zadravec, Don GCPE:EX

Cc:

Gibbs, Robb GCPE:EX; Aaron, Sage PREM:EX

Subject:

RE: Minister announcing Waneta in Vancouver Wednesday afternoon

Glad to hear, my thoughts exactly \$.13

Now we need to decide/coordinate with Site C release, Evan was on that call and said he would work on a good date vis a vis Waneta and other issues.

Have a good weekend and thank you for your support and quick reply

Lori

s.17

From: Lowe, Mike GCPE:EX

Sent: Friday, July 28, 2017 3:47 PM

To: Zadravec, Don GCPE:EX

Cc: Gibbs, Robb GCPE:EX; Aaron, Sage PREM:EX; Winstanley, Lori PREM:EX **Subject:** Re: Minister announcing Waneta in Vancouver Wednesday afternoon

In discussions with Sage, Evan and Robb, our advice is that Waneta should be announced via a press release and simple media avail for the minister with the press gallery (and calls into local media in the Kootenays). That could be Tuesday or Wednesday.

Then the word will be out and they can get planning for the Aug 4 celebration event in Trail.

Sent from my iPhone

On Jul 28, 2017, at 3:22 PM, Zadravec, Don GCPE:EX <Don.Zadravec@gov.bc.ca> wrote:

Can we discuss.

From: Winstanley, Lori PREM:EX Sent: Friday, July 28, 2017 3:03 PM

To: Zadravec, Don GCPE:EX; Aaron, Sage PREM:EX

Subject: Minister announcing Waneta in Vancouver Wednesday afternoon

The Minister is anxious to be out asap to announce the Waneta Dam purchase, it came up on an unrelated conf call with PJH today, the Minister's take away was the "Premier was okay with her making the announcement in DT Vancouver on Wed afternoon" It would involve, BC Hydro and the mayor of Trail, MLA(maybe) and unions. A "bigger community" celebration to follow on Friday Aug 4 when we are in Trail.

Would appreciate some guidance.

Lori Winstanley, Ministerial Assistant
Office of the Hon. Michelle Mungall, Minister of Energy, Mines and Petroleum Resources
British Columbia Parliament Buildings | 501 Belleville St, Victoria, BC V8V 2L8
250 953 0900

From:

Van Meer-Mass, Kate PREM:EX Saturday, July 29, 2017 10:31 AM

Sent: To:

Aaron, Sage PREM:EX

Subject:

Re: week ahead

Is amazing, \$.22

s.22

Sent from my iPhone

On Jul 29, 2017, at 10:27 AM, Aaron, Sage PREM:EX < Sage. Aaron@gov.bc.ca > wrote:

Site C will be in the press theatre downstairs in the West Annex.

I'll send an email confirming that GCPE is handling it.

The Waneta announcement is Michelle doing a statement and avail, maybe in front of the blue curtain, and making call backs from her office.

Is good?

From: Van Meer-Mass, Kate PREM:EX Sent: Saturday, July 29, 2017 10:24 AM

To: Aaron, Sage PREM:EX **Subject:** Re: week ahead

Cool. What sort of set up is needed for site c? Do you want us involved? Assuming that is is happening in

Vic. And for the waneta any set up?

Sent from my iPhone

On Jul 29, 2017, at 10:22 AM, Aaron, Sage PREM:EX < Sage.Aaron@gov.bc.ca > wrote:

	PJH	Ministers
Monday	Wildfire	OIC - MM
Tuesday		Waneta announcement - MM, small avail, call backs to Kootenays
Wednesday		Site C technical briefing - MM
Thursday		FN Health Auth - JD; VSB OIC - RF
Friday	COFI; HRC	

Sage Aaron, Communications Director
Office of the Premier | Government of BC
501 Belleville St, Victoria, BC V8V 2L8 | 778-678-0832

From:

Winstanley, Lori PREM:EX

Sent: To:

Monday, July 31, 2017 9:37 AM Aaron, Sage PREM:EX

Subject:

FW: bch-related transition issues

Attachments:

BCH Transition Issues.docx; ATT00001.htm

Follow Up Flag:

Follow up

Flag Status:

Completed

Hi Sage, Marvin Shaffer did some work for us the first few days and I don't want to lose his important notes. I am almost certain the Premier and Don Wright will benefit from his perspective as we look at the future of BC Hydro. I have another one on LNG and mining to forward as well. The big take away is a serious review of the Clean Energy Act.

From: Lori Winstanley CPA S.22 Sent: Monday, July 31, 2017 9:06 AM

To: Winstanley, Lori PREM:EX

Subject: Fwd: bch-related transition issues

Begin forwarded message:

From: Lori Winstanley CPA \$.22

Subject: Fwd: bch-related transition issues

Date: July 26, 2017 at 7:50:43 PM PDT

To: "Lori Prem:Ex Winstanley" < lori.winstanley@gov.bc.ca>

Begin forwarded message:

From: Marvin Shaffer < marvshaffer@gmail.com >

Subject: bch-related transition issues Date: July 21, 2017 at 5:15:36 PM PDT

To: Lori Winstanley CPA < \$.22

Hi Lori,

This is my note on BCH related transition issues. I will send one on mines and LNG some time next work. Let's touch base next week to discuss this and any follow-up on the Site C note needed after discussions with Geoff.

>

Marvin

It is important to consider BC Hydro-related transition issues in the context of what has transpired over the past 16 years.

- 1) The government used BC Hydro as a vehicle for developing a robust IPP industry in the province. It did this by: (i) establishing planning criteria (eg, self-sufficiency) and taking other measures (eg, shutting down Burrard even as a system back-up) that exaggerated the need for new supply; (ii) legislating heritage (historic average) cost pricing for all new as well as existing loads, regardless of the cost of new supply, and taking other measures that would serve to increase demand; and (iii) directing BC Hydro to acquire new resources from independent power producers, limiting what BC Hydro could develop on its own. This led to BC Hydro entering into a large number of IPP contracts it didn't otherwise need, at prices far in excess of their value. BC Hydro is currently losing hundreds of millions of dollars per year as a result of this IPP supply it was forced to buy.
- 2) There was unprecedented intervention by the government in the investment and acquisition plans of BC Hydro and the oversight and regulation of BC Hydro by the BC Utilities Commission. The government directed BC Hydro to undertake billions of dollars of projects and exempted them from BCUC or other independent review. It also established a 10 year rate plan with specified rate increases and caps that BC Hydro and the BCUC have been required to adhere to.
- 3) The costs imposed on BC Hydro by government plus other cost pressures, combined with the 10 year rate plan as well as measures BC Hydro has taken to postpone the recovery of the costs, has led to a major deferral of cost recovery in what are called regulatory accounts (some \$5 billion at this point in time). Some of these regulatory accounts are in accordance with standard industry practice but many and in particular the rate cap ('rate smoothing') related account are not. They are forcing future ratepayers to pay for the costs being incurred today.

s.13

Government Direction on Rates

s.13

Page 20

Withheld pursuant to/removed as

s.13

Integrated Resource Plan (IRP)

BC Hydro is in the process of developing a new integrated resource plan that will set out the supply and demand side measures it plans to undertake to meet its forecast energy and peak capacity requirements in accordance with its planning criteria and related provisions in the Clean Energy and other Acts. Those legislative provisions require careful review and amendment to ensure the IRP BC Hydro develops isn't skewed by constraints the previous government instituted for reasons not supported by the current government.

LNG E-Drive Rate

The previous government recognized that LNG proponents would have to pay a much higher rate than the standard industrial tariff for BC Hydro to recover the costs of new supply it would have to incur to meet their large electricity requirements. That is because the standard industrial tariff reflects the average costs of existing supply, not the much higher costs of new sources of supply whatever they might be. The government negotiated a special LNG rate in order to reflect the costs of new supply.

However, the government subsequently developed what it calls an E-drive rate under which LNG proponents would pay the standard industrial rate for all of its electricity requirements if they agree to use electricity for liquefaction as well as ancillary plant requirements. It was intended to give LNG producers an incentive to use purchased electricity as opposed to gas for liquefaction and thereby reduce related emissions.

s.13

From:

Gibbs, Robb GCPE:EX

Sent:

Monday, July 31, 2017 4:32 PM

To:

Aaron, Sage PREM:EX; Holmwood, Jen PREM:EX

Subject:

Waneta FYI

Hi there,

I was summoned. Worked out a compromise with Minister Mungall. We'll do Waneta clean at 10:30 in the theatre so her local media can call in. Then again re Site C after the technical briefing. S.22

Tks,

R

From: Lloyd, Evan GCPE:EX

Sent: Tuesday, August 1, 2017 5:05 PM

To: Aaron, Sage PREM:EX

Subject: FW: Site C BCUC Review Communications Materials

Attachments: Roll-Out_BCUC Review_Site C_DRAFT v3.docx; MMM Statement_BCUC Review_Site

C_Aug01_324pm.docx; NR_BCUC Review_Site C_Aug1_248pm_JJ.DOCX; SMCP_Site C BCUC Review_Aug01_230pm.docx; Media Advisory (August 2 - Site C).docx; PPP_Corp_

EMPR.PPTX

FYI - latest

From: Robb Gibbs < Robb.Gibbs@gov.bc.ca > Date: Tuesday, August 1, 2017 at 4:45 PM

To: "Lloyd, Evan GCPE:EX" < Evan.Lloyd@gov.bc.ca >, JJ Jones < JJ.Jones@gov.bc.ca >

Subject: FW: Site C BCUC Review Communications Materials

From: Haslam, David GCPE:EX

Sent: Tuesday, August 1, 2017 4:23 PM

To: Gibbs, Robb GCPE:EX; Lowe, Mike GCPE:EX; Zadravec, Don GCPE:EX

Cc: Winstanley, Lori PREM:EX; Beaupre, Darren GCPE:EX; Sherlock, Stephanie GCPE:EX; Ryckman, Scott GCPE:EX; Jabs, Ryan GCPE:EX; Grewar, Colin GCPE:EX; Byers, Lindsay GCPE:EX; Nikolejsin, Dave MNGD:EX; MacLaren, Les MEM:EX;

Chant, Jon GCPE:EX

Subject: Site C BCUC Review Communications Materials

All – attached are the Site C BCUC Review communications materials for review. I've included MEMPR staff, GCPE HQ staff – including Scott Rykman and Jon Chant, MEMPR DM and ADM, and MEMPR GCPE staff so all in the loop. Attached includes:

Rollout – includes media outreach and KMs/QA
MMM Press Theatre statement
Media Advisory – 1:15 distribution
News Release – 2 pm distribution (approved by ADM and GCPE HQ)
Social Media Plan
PPT Slide for flat screen

Below is image of Press Theatre set up. Cheers - David:



BCUC Review of Site C Roll-out Plan August 2, 2017

Summary:

British Columbia announces review of Site C

- Media advisory issued to inform media about Minister's availability at 1:15 p.m.
- Provincial news release distributed at 2 p.m.

British Columbia speaks to Site C review

- Minister Mungall provides statement to press gallery/ADM on-hand for technical questions.
 Call-in (listen only) available for media.
- Minister one-on-one interviews with local media, northern B.C.

Roll-Out:

Time	Activities & Details
Mid-day	GCPE contacts local media, scheduling one-on-one interviews about the Site C review.
1:15 p.m.	Media Advisory distributed.
1:30 a.m.	Minister QA/prep session with Don Zadravec and David Haslam
2 p.m.	British Columbia announces review of Site C
	British Columbia distributes news release detailing the BCUC review for Site C.
2 p.m. – 2:30 p.m./2 p.m.	British Columbia speaks to Site C review
	Minister provides statement to the press gallery. Media dial-in available (listen only).
	ADM Les MacLaren on site for technical questions (not for attribution)
	Location: TNO Press Theatre
Post 2 a.m.	Social media channels engage re: Site C review
3 p.m 4 p.m.	Minister one-on-one interviews with local media – speaks to Site C review

^{*}Media Contacts below are for one-on-one interviews. The Press Gallery will receive a media advisory about the Minister's availability. A media call-in (listen only) will be set up for the announcement.

Media List: Northern B.C./Site C Review

Contact	Phone	Email	Responsible Staff
---------	-------	-------	-------------------

Matt Preprost, Alaska Highway News	250-785-5631	editor@ahnfsj.ca	GCPE
Chris Newton, Moose FM/ Energenticcity.ca	250-787-7100	news@moosefm.ca	GCPE
Betsy Trumpener, CBC Radio (Prince George)	250-562-6701 ext. 223	betsy.trumpener@cbc.ca	GCPE
Bill Fee, CFNR Radio (Terrace)	250-638-8137	bfee@cfnrfm.ca	GCPE
Rob Brown, Dawson Creek Mirror	250-782-4888 ext. 112	editor@dcdn.ca	GCPE

Potential Validators:

Contact	Phone	Email	Responsible Staff
Harry Swain, Associate Fellow at the Centre for Global Studies		swain.h@telus.net	

Stakeholder List:

Contact	Phone	Email	Responsible Staff

Key Messages:

- Our government is delivering on our commitment to British Columbians by ordering an independent review of Site C to ensure we can keep hydro rates affordable.
- The previous government refused to allow our independent energy watchdog to examine the
 project to determine if it was in the public interest. That was wrong. We're sending this project to
 the BCUC to ensure we make the right decision for B.C. families.
- We are asking the BCUC to immediately assess the economic viability and consequences to British Columbians of the Site C project in the context of current supply and demand conditions prevailing in the B.C. market.
- We have established terms of reference for the review that meet our commitment to British Columbians.
- Rather than questioning whether or not the project should have been started, the review will be

focussed on looking forward.

- Specifically, BCUC has been asked to:
 - Confirm whether or not BC Hydro is on target to complete Site C on time and on budget, and,
 - Provide advice on implications for ratepayers associated with:
 - Proceeding with the project,
 - Suspending the project, while maintaining the option to resume construction until 2024, and
 - Terminating the project, remediating the site and proceeding with other resource portfolios that provide the same level of benefits at the same or lower costs as Site C.
- The terms of reference require the BCUC to consult with interested parties such as major industrial power consumers, ratepayers associations, Peace River communities, independent power producers, Indigenous Nations and the public.
- For the purposes of the review and obtaining stakeholder input, the BCUC may seek and employ expert advice on various subjects.
- The review will begin on August 9th, 2017.
- The BCUC will deliver a preliminary report within six weeks (by September 20th) and a final report within 12 weeks (by November 1st).
- Once we have the final report Government will consider the advice from the BCUC, along with other environmental and First Nations considerations, and make a final decision on the future of Site C.

Questions and Answers:

Site C was reviewed extensively prior to the decision to proceed with the project and has withstood all legal challenges to date. Why are you sending it to the BCUC for further review now that the project is more than two years and \$4 billion into construction?

- Construction on the \$8.8-billion Site C project was started by the previous government in July 2015 without the independent regulatory oversight of the BCUC.
- That was wrong, however, instead of questioning whether or not the project should have been started, we must now look forward. We're sending this project to the BCUC to ensure we make the right decision for B.C. families.
- The review will seek the BCUC's advice on financial implications for ratepayers of continuing, suspending or terminating the project, rather than an examination or re-consideration of the December 2014 decision by the Province, or previous decisions made by the Federal and Provincial Governments on environmental certification, by statutory decision makers or the Courts.
- The terms of reference meet our commitment to British Columbians to refer the project to the BCUC for an independent assessment, and will result in critical advice on ratepayer impacts that will need to inform any decisions we may make down the road on the future of Site C.

How will the BCUC review impact BC Hydro's plans to remove property owners from their homes and procure contracts for the Highway 29 Bear Flats to Cache Creek re-alignment?

- BC Hydro has been in contact with property owners to advise that no action will be taken to remove them from their homes prior to the conclusion of this review.
- The Ministry of Transportation and Infrastructure has announced that it is pursuing an alternate option for the planned road and bridge construction on Highway 29 at Cache Creek. The current

Highway 29 Bear Flats to Cache Creek contracts will be deferred, and a temporary detour bridge and alignment will be built at a higher elevation to mitigate the impact of flooding affecting the operation of the highway during the construction period for Site C.

The cost of a temporary detour bridge and alignment is estimated at approximately \$15 million.

BC Hydro claimed a delay in the highway would cost \$630 million. You're saying you can do it for \$15 million. Can you explain the big difference?

The higher figure was based on a delay in highway construction resulting in not being able to
divert the river around the main dam side in the fall of 2019. The result in that case would be a
one year delay in the project which would increase interest, inflation and contractor costs. The
contingency plan that the Ministry of Transportation and Infrastructure has come up with will
deal with any initial flooding in the winter/spring of 2020.

What other Site C contract procurements will be deferred during the review?

 Two major pending procurements include Generation Station and Spillways, and Hydro-Mechanical Equipment Supply, which are not expected to be completed during the review period.

What do you say to the 2,500 workers whose jobs are now uncertain as you send the Site C project for review?

- We recognize our decision to send the project to the BCUC is unsettling for workers and families.
- Construction on the project will continue as the review proceeds, and we are committed to completing the review and making our final decision on Site C as soon as possible.
- Construction on the \$8.8-billion Site C project was started by the previous government in July 2015 without the independent regulatory oversight of the BCUC.
- That was wrong, however, instead of questioning whether or not the project should have been started, we must now look forward. We're sending this project to the BCUC to ensure we make the right decision for B.C. families.
- We have been calling for a BCUC review of Site C for many years, both before and since the
 project began construction, and we committed to a review if elected. In the last election a
 majority of British Columbians voted for a party that supported either sending the project to the
 BCUC for review or cancelling it outright.

If BCUC recommends cancelling Site C – what will you say to the more than 2,000 workers and their families?

We will consider the findings of the BCUC, and the impacts on workers, First Nations, the
environment, and other factors in making a decision about Site C. We will not pre-judge that
decision.

Yesterday, you approved Waneta Dam, which happens to be in your own backyard in the Kootenays. Why are you treating the northeast differently?

- The Waneta Dam is a very different transaction. It is a purchase that comes with a customer –
 the Trail Smelter that will lease all of the power, so the supply and demand balance we are
 worried about at Site C will not be affected. The value of the Waneta transaction is linked to the
 lease payments.
- The Waneta transaction will also be subject to approval by the BCUC to ensure that it is in ratepayers' interest.

What are you asking the BCUC to do in this review?

- Specifically, through the review's terms of reference, the BCUC has been asked to:
- Confirm whether or not BC Hydro is on target to complete Site C on budget and by 2024, and;
 - Provide advice on implications for ratepayers associated with:
 - Proceeding with the project;
 - Suspending the project, while maintaining the option to resume construction until 2024; and
 - Terminating the project, remediating the site and proceeding with other resource portfolios that provide the same level of benefits at the same or lower cost as Site C.
- The full terms of reference are available at the BCUC website.

Will your decision on the future of the project rest solely on economic considerations based on the advice you receive from the BCUC?

- Any future decision on Site C must not be made on economic considerations alone. We must also take environmental and social considerations, and impacts to Indigenous Nations into account.
- Extensive public discussion on these points has already occurred, including through the federalprovincial environmental assessment conducted by the Joint Review Panel.
- The environmental, social and Indigenous Nations implications of Site C are well documented, and will be brought forward to Government when the decision on the future of Site C is to be made.
- The BCUC review will add the advice on ratepayer implications that we need to ensure our decision-making process is complete and comprehensive.

Will the public and Indigenous Nations and other stakeholders be given a chance to participate in the BCUC review process?

- Yes. The terms of reference require the BCUC to consult with interested parties, and empower the BCUC to structure the review in any way they see fit.
- We anticipate that the BCUC will engage the public, stakeholder groups and First Nations in its review.

What is the process for the review?

The BCUC will determine its process for the review to meet the terms of reference. I
understand that they will be rolling out their process shortly.

You're giving the BCUC just twelve weeks to deliver a final report. How can the Commission produce a report of any value in such a short time?

- We recognize that the timelines are tight, but it is the best interests of British Columbians and BC Hydro that Government provide a clear decision on the future of the project as soon as possible.
- To accommodate the timelines the terms of reference for the review require the BCUC to use information that is already publicly available and filed with the BCUC.
- For example, the BCUC must use BC Hydro forecasts that were filed with the Commission in July 2016 as part of BC Hydro's Revenue Requirements Application. To capture any changes that may have occurred since July 2016, the BCUC will also require BC Hydro to report relevant updates, which is expected to occur within the first four weeks of the review.

Can the BCUC contract some of the work out to other experts or companies in order to complete the review in time?

 Under the terms of reference for the review the BCUC can use external resources to assist in the review. We anticipate that they will do that.

Will the BCUC be engaging temporary commissioners in order to complete the review in time?

No. The review will be led by the chair of the BCUC and current commissioners, all of whom
have experience reviewing large utility projects. This will confirm the independent nature, and
integrity of both the BCUC and the review.

Once Government has received the BCUC's final Report on November 1, 2017, how long before you'll deliver your decision on the future of Site C?

- Once we have the final report Government will consider the advice from the BCUC, along with other environmental and First Nations considerations, and make a final decision on the future of Site C.
- We recognize that it is the best interests of British Columbians and BC Hydro to provide a clear decision on the future of the project as soon as possible.

BCUC REVIEW OF SITE C - STATEMENT LINES

Topic: Government is sending the Site C project to the BCUC for review.

- Our government is delivering on our commitment to British Columbians by ordering an independent review of Site C to ensure we can keep hydro rates affordable.
- The previous government refused to allow our independent energy watchdog – the B.C. Utilties Commission – to examine the project to determine if it was in the public interest. That was wrong.
- We're sending this project to the BCUC to ensure we make the right decision for B.C. families.
- We are asking the BCUC to immediately assess the economic viability and consequences to British Columbians of the Site C project in the context of current supply and demand conditions prevailing in the B.C. market.
- We have established terms of reference for the review that meet our commitment to British Columbians.
- Rather than questioning whether or not the project should have been started, the review will be focussed on looking forward.

- Specifically, BCUC has been asked to:
 - Confirm whether or not BC Hydro is on target to complete Site C on budget and by 2024, and,
 - Provide advice on implications for ratepayers associated with:
 - Proceeding with the project,
 - Suspending the project, while maintaining the option to resume construction until 2024, and
 - Terminating the project, remediating the site and proceeding with other resource portfolios that provide the same level of benefits at the same or lower costs as Site C.
- The terms of reference require the BCUC to consult with interested parties such as major industrial power consumers, ratepayers associations, Peace River communities, independent power producers, Indigenous Nations and the public.
- For the purposes of the review and obtaining stakeholder input, the BCUC may seek and employ expert advice on various subjects.
- The review will begin on August 9th, 2017.

- The BCUC will deliver a preliminary report within six weeks (by September 20th) and a final report within 12 weeks (by November 1st).
- Once we have the final report Government will consider the advice from the BCUC, along with other environmental and First Nations considerations, and make a final decision on the future of Site C.
- Les MacLaren, assistant-deputy-minister in the Ministry of Energy, Mines and Petroleum Resources is with me here today and together we'd be happy to answer any of your questions.

END



NEWS RELEASE

For Immediate Release [release number]
Aug. 2, 2017

Ministry of Energy, Mines and Petroleum Resources

Province sends Site C project to BCUC for review

VICTORIA – The provincial government has asked the British Columbia Utilities Commission (BCUC) to begin reviewing the Site C project.

"Our government is delivering on our commitment to British Columbians by ordering an independent review of Site C to ensure we can keep hydro rates affordable," said said Energy, Mines and Petroleum Resources Minister Michelle Mungall.

"The previous government refused to allow our independent energy watchdog to examine the project to determine if it was in the public interest. That was wrong. We're sending this project to the BCUC to ensure we make the right decision for B.C. families."

Construction on the \$8.8-billion Site C project was started by the previous government in July 2015 without the independent regulatory oversight of the BCUC.

Specifically, through the review's terms of reference, the BCUC has been asked to:

- confirm whether or not BC Hydro is on target to complete Site C on budget and by 2024, and;
- provide advice on implications for ratepayers associated with:
 - o proceeding with the project;
 - suspending the project, while maintaining the option to resume construction until 2024; and
 - terminating the project, remediating the site and proceeding with other resource portfolios that provide the same level of benefits at the same or lower cost as Site C.

The BCUC will be guided by the understanding that the review is not a reconsideration of decisions made during the environmental assessment process, by statutory decision makers, or in the courts.

The terms of reference require the BCUC to consult with interested parties. Additionally, for the purpose of this review and obtaining stakeholder input, the BCUC may seek and employ expert advice on various subjects and employ any or all of the powers provided to it under the Utilities Commission Act.

The review will begin on Aug. 9, 2017. The terms of reference specify a preliminary report from the BCUC within six weeks (by Sept. 20, 2017), and a final report within 12 weeks (by Nov. 1, 2017).

The BCUC is a regulatory agency responsible for oversight of energy utilities and compulsory auto insurance in the province of British Columbia. It is the BCUC's role to balance the interests of customers with the interests of the businesses it regulates. The BCUC carries out fair and transparent reviews of matters within its jurisdiction and considers public input where public interest is impacted. The BCUC operates under the Utilities Commission Act.

Learn More:

The order and terms of reference for the British Columbia Utilities Commission Inquiry Respecting Site C: XXXXXXXX

Contact:

Lindsay Byers Media Relations Ministry Energy, Mines and Petroleum Resources 250 952-0617

Social Media Communications Plan

Objective

 Inform British Columbians of our commitment to have an independent review of the Site C project by the BCUC.

Background

Minister's mandate letter - Immediately refer the Site C dam construction project to the B.C.
 Utilities Commission on the question of economic viability and consequences to British
 Columbians in the context of the current supply and demand conditions prevailing in the B.C.
 market.

Goals

Keep British Columbians informed on the process as well as our commitment.

Target Audiences

- Groups opposed to Site C
- BC Hydro
- BC Utilities Commission
- British Columbians

Social Media Key Messages

Twitter

- We are sending #SiteC to the #BCUtilitiesCommission like it requires, <link> @bchydro #BetterBC #BC
- #SiteCproject does #BC need it? Let's find out, link> @bchydro @sitecproject @BCUtilitiesCom #BetterBC #BC
- Our government is committed to a #BetterBC. It starts with a review of the #SiteCproject, <link>
 @bchydro #BC

Facebook

Our government is committed to a Better BC, this starts with an independent review of the Site C project. It's time to take environmental and social considerations, and impacts to Indigenous Nations into account rather than economic considerations alone.

Site C – BCUC Review August 1, 2017	
Copyright	
Picture taken from BC Hydro website.	
Tools & Tactics	
Twitter & Facebook posts	

Tasks & Responsibilities

• Social Media Team @ HQ

August 2, 2017

MEDIA ADVISORY - Ministry of Energy, Mines and Petroleum Resources

VICTORIA – Media are invited to join Minister of Energy, Mines and Petroleum Resources Michelle Mungall to announce an update on the provinces commitment to have the Site C project reviewed by the British Columbia Utilities Commission (BCUC).

Event Date: Wednesday, Aug. 2, 2017

Time: 2:00 p.m.

Location:

Press Theatre B.C. Legislature

Media can also call in (listen only) to hear the announcement.

Dial-in information:

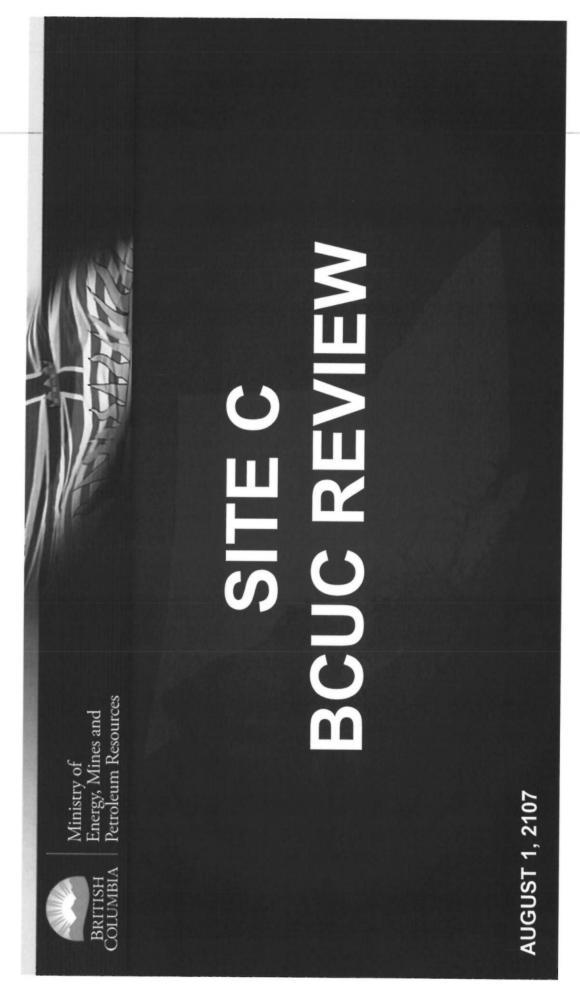
From Vancouver: 604-681-0260

From elsewhere in Canada and the USA: 1-877-353-9184

Passcode: s.15, s.17

Contact:

Lindsay Byers Media Relations Ministry of Energy, Mines and Petroleum Resources 250-952-0617



From:

May, Ed <Ed.May@leg.bc.ca>

Sent:

Wednesday, August 2, 2017 2:34 PM

To:

Tounsi, Marielle GCPE:EX; Aaron, Sage PREM:EX

Subject:

ICBA avail on site c review

Chris Gardner:

Has to focus on bullding this project.

Not confident on the quality of w9rk that the utility commission can do under the tight timeline.

Already 1/4 done.

It's a big complex 9 billion project. Sometimes there are cost increases, but we need to move forward. The review is reckless.

Jordan... even of you don't buy the 4 billion pricetag on stipping...and it's only half.. . That's still 2 billion.

Lots of uncettainty. Kinder morgan, site c conditions.... sends a chilling message to investors.

Hydro spent years preparing... don't want to speculate. Don't want to question the integrity of the BCUC.

We have 2400 pink slips with us today, and they would go to workers if project is stopped.

We have both Horgan and weaver on this because they don't support site c, kinder Morgan and responsible development.

Sent from my Samsung Galaxy smartphone.

From:

Meggs, Geoff PREM:EX

Sent:

Wednesday, August 2, 2017 4:12 PM

To:

Lilly, Liz LASS:EX; Sanford, Donna L GCPE:EX; Aaron, Sage PREM:EX; Lloyd, Evan GCPE:EX

Cc: Subject: Hartrick, Taylor D LASS:EX RE: Site C Announcement

Thanks for this note, Liz. I apologize for this missed briefing and have copied Sage Aaron and Evan Lloyd to follow up. s.13

Geoff

From: Lilly, Liz [mailto:Liz,Lilly@leg.bc.ca]
Sent: Wednesday, August 2, 2017 3:45 PM

To: Meggs, Geoff PREM:EX; Sanford, Donna L GCPE:EX

Cc: Hartrick, Taylor D LASS:EX Subject: Site C Announcement

Hi Geoff and Donna,

s.13

Hope this helps.

Liz

Liz Lilly Chief of Staff BC Green Caucus

250-858-5217

Aaron, Sage PREM:EX

From: Aaron, Sage PREM:EX

Sent: Saturday, July 29, 2017 10:30 AM

To: Gibbs, Robb GCPE:EX; Lloyd, Evan GCPE:EX

Cc: Van Meer-Mass, Kate PREM:EX

Subject: Site C

This email is confirming that GCPE is going to be setting up the Site C technical briefing. Do you need anything from us?

Sage Aaron, Communications Director Office of the Premier | Government of BC 501 Belleville St, Victoria, BC V8V 2L8 | 778-678-0832

Aaron, Sage PREM:EX

From:

Nash, Amber PREM:EX

Sent:

Monday, July 24, 2017 3:23 PM

To:

Hannah, Matt GCPE:EX; Aaron, Sage PREM:EX

Subject:

FW: Letter to Premier Elect John Horgan re Site C evictions and highway realignment Suspend the evictions and highway re-alignment contracting process FINAL corrected

version.pdf; ATT00001.htm

Follow Up Flag:

Attachments:

Follow up

Flag Status:

Completed

In case you both had not seen this one – was sent to Bob, Marie and Suzanne July 17th...

From: Parkinson, Elizabeth

Sent: Monday, July 17, 2017 2:48 PM

To: Dewar, Bob; Della Mattia, Marie; Christensen, Suzanne

Cc: Nash, Amber

Subject: FW: Letter to Premier Elect John Horgan re Site C evictions and highway realignment

Hi all,

Please see the attached email (sent from the constit office) from various stakeholders below asking for a suspension of the Site C evictions.

Thanks.

Elizabeth

Subject: Letter to Premier Elect John Horgan

Sent: July 12, 2017 10:10 PM

Subject: Suspend the evictions and highway re-alignment contracting process FINAL REVISED VERSION

with logos

July 11, 2017

John Horgan

Premier-designate of British Columbia

Parliament Buildings

Victoria, BC V8V 1X4

Dear Mr. Horgan:

Congratulations on becoming Premier-designate of British Columbia. We look forward to your swearing-in as Premier on July 18.

We are writing you today to ask that your new Government at the earliest opportunity instruct BC Hydro to suspend the evictions of landowners in the Peace River valley and grant a further extension on the eviction timeline so that impacted families can stay in their homes until the future of Site C is firmly determined.

As of today's date, evictions are slated for July 15.

This is an unreasonable situation given the result of the recent provincial election and your subsequent agreement with Andrew Weaver, Leader of the Green Party to immediately refer the Site C dam construction project to the BC Utilities Commission on the question of economic viability and consequences to British Columbians.

We are aware that BC Hydro is also in the process of tendering contracts for the planned highway realignment at Bear Flat associated with the Site C project. In addition, BC Hydro plans to do archaeological work and other site preparations in the area, which could include the removal or destruction of heritage and cultural sites valued by First Nations and the public.

In this regard, we ask that you instruct BC Hydro to suspend all archaeological work, related preparations, and contract processes for the highway re-alignment at Cache Creek.

This is important to preserve First Nations sacred sites and ancient grave locations amongst other impacts.

We were impressed with your decision to write Jessica McDonald, CEO of BC Hydro on May 31, 2017 making similar requests. We support fully your approach to minimize impacts on the community of Bear Flat, West Moberly First Nations, Prophet River First Nation and others affected by this aspect of the Site C project in anticipation of the planned BCUC review.

Thank you for your kind consideration of these requests.

Sincerely yours,

Prophet River First Nation

West Moberly First Nations Alliance 4 Democracy

Amnesty International Canada

BC Yukon KAIROS

David Suzuki Foundation

FightC

Force of Nature

Keepers of the Water

PVEA PVLA

Real Hearings

Rolling Justice Bus

Chief Lynette Tsakoza Chief Roland Willson

Lynn Chapman

Craig Benjamin

Janet Gray

Dr. Faisal Moola

Ariel Martz-Oberlander

Morag Keegan-Henry

Caleb Behn

Diane Culling

Ken Boon

Eoghan Moriarty

Terry Dance-Benninck

Sierra Club BC Union of BC Indian Chiefs Wilderness Committee Y2Y Conservation Initiative Galen Armstrong Grand Chief Stewart Phillip Joe Foy Candace Batycki

Wensink, Alison PREM:EX

From:

Nash, Amber PREM:EX

Sent:

Friday, August 18, 2017 11:57 AM

To:

Minister, EMPR EMPR:EX

Subject:

FW: Automatic reply: BCUC SITE C REVIEW - NEW INFO

Email from \$.22

regarding Site C. I confirmed with \$.22

would like me to send this on to the

Minister's office.

Amber

From: s.22

Sent: Wednesday, August 16, 2017 8:37 AM

To: Nash, Amber PREM:EX

Subject: Re: Automatic reply: BCUC SITE C REVIEW - NEW INFO

hi amber

CORRECTION THE TABLE NUMBER IS 3-8 (not 3-2) on page 150

On Tue, Aug 15, 2017 at 3:36 AM, \$.22

wrote:

hi amber

in the SITE C terms of reference to BCUC directed by energy minister michelle mungall was a table 3-8 by bc hydro that needs correcting

it is slanted to show we need siteC now

it is 4500 gwhrs (90% of Ste C) too low for energy capacity because it is based on minimum flow for Peace R generation

but should include average flow for Peace) john and i discussed.that Lake williston took 20 years to fill and has around 340000 world record storage

BC Electric specially designed Williston to operate "cyclically" so average flow 17000 gwhrs can always be generated

and any deficit in a 12500 low year can be supplemented with water carried over from a 20500 high flow year

i got these numbers from doug robinson be hydre s.22 pl see attached

and also discussed w chris o reilly

is there anyone i should call? hest s.22 s.22

ps

Lake Williston is an underused heritage from WAC Bennett., planned by BC Electric It stores 340,000 gwhrs -energy. It holds 5 times as much water as Grand Coulee dam,, like a world-record giant "battery" o

Technically the flows on the Columbia are now set by BPA. Lake Williston behind" WAC Bennnett dam (Site A) holds 20 years' Peace river flows ,so it evens out any high and low flow years. The water from Lake Williston is used" cyclically" so the combined Columbia and Peace gwhr energy supply remains at the same

average 17000 flow level every year ,That is 4500 gwhrs greater than the low flow level of Peace and Columbia combined which BC hydro now counts as firm dependable. The average flow level is automatically updated by a moving average .(there is NO EXTRA COST for this extra 4500 gwhr power, now counts as dependable. The average flow level is automatically updated by a moving average .(there is NO EXTRA COST for this extra 4500 gwhr power, and Its assured regardless of any US power

On Fri, Aug 11, 2017 at 2:46 PM, Nash, Amber PREM:EX < Amber.Nash@gov.bc.ca > wrote:

s.22

You can call me at \$.22

Amber

From: S.22

Sent: Wednesday, August 9, 2017 10:11 AM

To: Nash, Amber PREM:EX

Subject: Re: Automatic reply: BCUC SITE C REVIEW - NEW INFO

hi amber

i would like to talk w you for about 3 minutes

pl email me your phone no

s.22

i need to find out who to talk to briefly

re site c hearing

there is something slanted going on at bc hydro that will mislead BCUC

i just got some info from a vp that makes all the difference to the outcome

sincerely

s.22

On Mon, Jul 31, 2017 at 9:12 AM, Nash, Amber PREM:EX < Amber. Nash@gov.bc.ca > wrote:

Hi s.22

s.22

I want to provide you with two addresses to direct your correspondence to – the first is the Premier's inbox – <u>premier@gov.bc.ca</u>, you can direct any correspondence that you wish to the Premier to see to this one.

The next is the Ministry of Energy & Mines inbox – where Minster Michelle Mungall can receive your information: MEM.minister@gov.bc.ca.

s.22

Thanks for connecting with me $^{\rm S.22}$

Amber

From: s.22

Sent: Sunday, July 30, 2017 12:17 AM

To: Nash, Amber PREM:EX

Subject: Re: Automatic reply: BCUC SITE C REVIEW - NEW INFO

hi amber

greetings

pl tel me your new email and phone

i would like to cal you briefly

s.22

i am glad john horgan became premier

s.22

if not can you pl tell me who and give me email and phone pl

and tell her who i am and about our meeting and email s.22

i know john has no time for details but have new research verified info that will make sure he wins the coming bcuc review of site c which will be opposed by a lot of high priced lawyers ad expert heavy sharpshooters

it will be high profile and affect john vs clark reputation and undecided votes

i was hoping you would direct my emailed info to the right person who is working on he bcuc site c shootout

best regards

s.22

s.22

s.22

Wensink, Alison PREM:EX

From:

Nash, Amber PREM:EX

Sent:

Thursday, August 17, 2017 3:05 PM

To:

s.22

Subject:

RE: Automatic reply: BCUC SITE C REVIEW - NEW INFO

Hi s.22

I can provide this information to Minister Mungall's office for you if you like?

Amber

From: S.22

Sent: Tuesday, August 15, 2017 3:37 AM

To: Nash, Amber PREM:EX

Subject: Re: Automatic reply: BCUC SITE C REVIEW - NEW INFO

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The next is the Ministry of Energy & Mines inbox – where Minster Michelle Mungall can receive your information: MEM.minister@gov.bc.ca.

s.22

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Thanks for connecting with me $\frac{s.2}{2}$.

Amber

From: S.22

Sent: Sunday, July 30, 2017 12:17 AM

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it will be high profile and affect john vs clark reputation and undecided votes

i was hoping you would direct my emailed info to the right person who is working on he bcuc site c shootout

best regards

s.22

s.22

Wensink, Alison PREM:EX

From:

	Sent: To: Subject:	Monday, September 18, 2017 3:52 PM Wensink, Alison PREM:EX FW: BCUC SITE C REVIEW - NEW INFO
	Original Message From: S.22 Sent: Saturday, July 29, 2017 11:1 To: Horgan, John Cc: Nash, Amber LASS:EX; Mungal Subject: BCUC SITE C REVIEW - NE	I.MLA, Michelle LASS:EX; S.22
S	TO Premier JOHN HORGAN from \$.22 .22	
	Dear John, Re coming Site C review,I send yo NEW INFO that may help pl forward to whoever is working	u and cc Amber and cc energy minister Michelle Mungall
s.22	sincerely	=====
	BACKGROUND	

Nash, Amber PREM:EX

1,BC Hydro doesn't need site C and can meet present electricity growth i/ at around one quarter of site C cost ii/ with esting palant iii/for a minimum of 13 years iv/ without i/without building a single dam v/ .witout flooding the evironent vi/ or need to contract any more windfarms IPPs 2/since 2012 you were the only NDP MLA that took the trouble to find the facts ,unlike and Liberal ministers Coleman and Bennett and subservient ADM McLaren who were too high and mighty, with the exception of Liberal engineer-MLA Ralph Sultan who was ignored by the caucus (I will forward black and white evidence) 3/Since 2010 BC Hydro was deregulated to become simply a vote and donation getting political tool, at the expense of 1.7 million customers subjected an endless rate spiral Vansun scott smith wrote _____) John Horgan appointed former Powerex CEO Ken Peterson to replace Brad Bennett as chair of B.C. Hydro, and promised " We're tackling....out-of-control .. Hydro costs" Peterson has very relevant Powerex experience that could make Horgan's politic promise come true .He could lower hydro cost by taking advantage of a huge growing energy glut in the US pacific northwest ,which would otherwise be wasted. BC is very fortunate that WAC Bennett (Brad's grandfather) built Lake Williston, which now works like the world's largest "waste energy recycle bin " Without building Site C, or flooding any land, or more IPPS, BC Hydro could profitably supply its present domestic electricity growth for up to 25 years- if they export 25% less power from BC dams - BC Hydro annual reports show domestic power sales grew around 2000 gwhrs over ten years (2005/6-2015/16 averaged)

BC Hydro/Powerex exports around 20,000 gwhrs energy every year, using only 6% of Lake Williston storage ,buys it around \$29 and sells it at \$42 per mwhr . That's 4 times the 5100 gwhrs capacity of Site C ,at around 30% of Site C cost.

. There is no logical reason why BC Hydro could not export 25% less (or import more) 5000 gwhrs which is enough to supply 25 years of BC's present growth. Even if growth accelerates, it provides plenty lead time.

."To explain how it physically works, assume US windfarm X has surplus 200 mw it policycannot sell from 1 am to 6 am at night, on 100 days, because BPA's load isn't big enough. But X will gladly sell that1000 gwhrs for say \$29,000 to Powerex. X will also get say \$10,000 US govt subsidy for wind power gwhrs generated .Sy X ends up with \$39,000 it would otherwise lose. BC Hdro will reduce Peace River generation by 1000 gwhrs, thus saving Y gallons of Lake Williston water. Then BC Hydro uses that Y gallons during peak load hours to generate 1000 gwhrs and transmit it to US and/or BC users

Growing US Northwest Power Glut Continues

There is a growing US Northwest Power Glut in windpower or solar energy .For example under Oregon Senate Bills , wind, solar, and other renewable power must grow from 5% in 2011,to 25% by 2025 and 50% iby 2040

Ben Kujala, with the Northwest Power and Conservation Council tells it like it is.", BPA started the wind-power curtailments in mid-March, earlier in the season than ever before. When rivers are running too high from snowmelt and precipitation there is only so much water that legislation allows to be spilled over the top of dams, bypassing turbine generators. Too much spill can harm threatened and endangered fish. Add to that springtime winds and there could be too much power on the grid. That could cause a blackout, & with more solar on the grid, California's not buying as much of the Northwest's surplus. That leaves the extra US power with little place to go, Wind operators are made to stop producing power. Wind power producers lose money with each day they're not generating power"

Thus growing amounts of surplus US energy (which would otherwise be wasted) become available to BC at very low cost .

It is unreasonable to continue the present BC policies i/'BC must get all new power from more expensive IPPs, or ii /restrict free trade in energy ,but not in lumber or oranges

Lake Williston is BC's invaluable heritage From WAC Bennett

Lake Williston is an underused heritage from WAC Bennett., planned by BC Electric It stores 340,000 gwhrs - energy. It holds 5 times as much water as Grand Coulee dam,, like a world-record giant "battery" or energy recycle bin". It can reycle any surplus hydro ,windpower.IPP or solar energy .It can prevent needless waste of water spilling over BC or US dams

Lake Williston already allows Powerex to save and recycle US energy worth above \$500 million per year, that would otherwise be wasted. Since US plans lots more windpower, future savings could easily grow into \$1 billion. No US President and Senate would order to stop that

Under Columbia River Treaty, BC Hydro is can already be sure of enough electricity for next 13 years

BC Hydro annual reports show domestic power sales grew around 2000 gwhrs over ten years(2005/6-2015/16 averaged),

In 2015 BcHydro/Powerex imported around 1400 gwhrs , but was "entitled" to 4100 gwhrs generated in the US under the Columbia River Treaty (CRT).

So,BC Is entitled to another 2700 Gwhr,- enough for 13 more years with BC.s present electricity growth.

Columbia River Treaty is Safe For 13 Years.

President Eisenhower signed the CRT to build flood control damsin BC to prevent recurrence of floods which killed 15 Americans and wiped out the second largest town in Oregon . BC downstream benefit entitlement is calculated acording to fixed rules five years ahead and does not vary with actual flows. (There is no extra cost, but an opportunity cost if the power were sold to the US)

The CRT treaty can only be cancelled with ten years' notice, By law any US president (eg Trump) needs difficult 2/3 votes in the Senate to change it,,, Thus BC's growing electricity needs are safe for 13 years No President and Senate will issue an order to stop energy which BC is lawfully entitled to , and potentially endanger Americans and flood protection of their homes.

Cyclic" operation of Lake Wliliston could produce additional power to supply BC's electricity growth for 22 years at NO COST ,REGARDLESS OF US POWER GLUT.

3/Lake Williston behind" WAC Bennett dam (Site A) holds 20 years' Peace river flow .It can produce an additional 4400 gwhrs ,-enough for BC's present electricity growth for 22 years,-if BC Hydro operated it the way BC Electric originally planned it

Technically the flows on the Columbia are now set by BPA. Lake Williston behind" WAC Bennnett dam (Site A) holds 20 years' Peace river flows ,so it evens out any high and low flow years. The water from Lake Williston is used" cyclically" so the combined Columbia and Peace gwhr energy supply remains at the same average flow level every year ,That is 4400 gwhrs greater than the low flow level of Peace and Columbia combined which BC hydro now counts as dependable. The average flow level is automatically updated by a moving average .(there is NO EXTRA COST for this extra 4400 gwhr power, and Its assured regardless of any US power glut or famine

SOLVING FISH VS POWER CONTROVERSY

.For maximum power sales revenue BPA wants all water to run through turbogenerators, But fish need most water releases in spring Then water flows produce too much power for market needs, which causes problems i/BPA then has to spill water over the top of the dam, which loses potential revenue. ii/there's only so much water that can lawfully be spilled over the top of the dam because too much spill hurts fish. Top engineer John Hyde published

these problems cost BPA 1000 MW and \$750 million per year in order to release mandated 3.45 million acre feet of water for fish and irrigation
wanted to investigate was swapping more power (not water)back and forth with BC Hydro ,using existing Peace River generation and Lake Williston storage They wanted to i/ to increase fishwater requested by first natiob tribe , ii./while saving BPA up to \$ 750 million per year . But BPA shelved the project because they believed the then B government would not approve it ,
John Horgan seems more open minded and may approve it because i/ it could increase fish water for First Nation Tribes and ii/ may contribute millions of US dollars towards improving transmission and generation or pumped storage for BC's Lake Williston and create jobs
Conclusion
i/ BCUC could safely conclude that
i/BC hydro has sufficient plants and storage. to supply growing domestic electricity needs for a minimum of 13 years, and probably 25 years, without building site C, or any high dam, or flooding any land ,or any more IPPs
ii,bc hydro have 5 years lead time(till the next election)to suspend work on Site C and minimise out of pocket cash and deferred costs involved
iiiBC Hydro should thoroughly explore and report on all options, focus on lowest Cost and greatest Value for ratepayers
iii/ Former premier Clark had very good intentions to create jobs ,but was incompletely informed by subservient BC Hydro managers' un-reviewed claims that "building uneconomical "upgraded" Site C is urgent and the only alternative

-REF-1 Peace River In Peril, Chris Pollon book 2016
2.Clean Energy Starvation in the Midst of Plenty ", Vern Ruskin, amazon book 2013./Lake williston, 88 total, 56.4 usable million acre-feet, pages 112-

3 BPA stops wind power generation for the first time in four years | Wind ... "A stop of the first time in four years power-generation for the first time in four years power-generation for the first time in four years | Wind ... |

| Vind | Wind |

https://www.wind-watch.org/.../bpa-stops-wind-power-generation-for-the-first-time-in < https://www.wind-watch.org/.../bpa-stops-wind-power-generation-for-the-first-time-in >

4/BC Hydro > 2008 LTAP - Appendix F8

https://www.bchydro.com/content/dam/hydro/.../info/.../2008_ltap_appendix_f8.pdf https://www.bchydro.com/content/dam/hydro/.../info/.../2008_ltap_appendix_f8.pdf

5/ BC HYDRO annual reports service plan 2005 to 2016

6/BCH application to BCUC july 2011for Dawson Creek/Chetwynd Area Transmission Project, Appendix I Rate Impact Model" Sched 27 item 12

7/ Silent Spring") Rachel Carson (author /"Never doubt that a small group of thoughtful, committed citizens can change the world. Indeed, it is the only thing that ever has."-

Page 61 to/à Page 63

Withheld pursuant to/removed as

s.12;s.14;s.13

Nash, Amber PREM:EX

From:

s.22

Sent:

Thursday, August 3, 2017 1:45 PM

To:

Commission Secretary BCUC:EX

Cc:

Minister, EMPR EMPR:EX; Nash, Amber PREM:EX S.22

Subject:

SITE C HEARINGS

Meggs, Geoff PREM:EX

From:

Nash, Amber PREM:EX

Sent:

Friday, July 21, 2017 7:10 PM

To:

Meggs, Geoff PREM:EX

Cc:

s.22

Subject:

Re: Request for 90 minute meeting - Don Wright, Geoff Meggs, Dave Nikolejsin, Les

MacLaren, Grant Main, Ken Peterson

Ok. I'll look for a spot to make this happen.

Sent from my iPhone

On Jul 21, 2017, at 6:50 PM, Meggs, Geoff PREM:EX < Geoff. Meggs@gov.bc.ca > wrote:

Amber there may be a suitable gap on Wednesday or Thursday G

Sent from my iPhone

Begin forwarded message:

From: "Higgins, Keira PREM:EX" < Keira. Higgins@gov.bc.ca>

Date: July 21, 2017 at 2:56:22 PM PDT

To: "McCann, Meghan MEM:EX" < Meghan.McCann@gov.bc.ca >, "Verwoord, Cindy

TRAN:EX" < cindy.Verwoord@gov.bc.ca >, "Meggs, Geoff PREM:EX"

<Geoff.Meggs@gov.bc.ca>, S.22

Subject: Request for 90 minute meeting - Don Wright, Geoff Meggs, Dave Nikolejsin,

Les MacLaren, Grant Main, Ken Peterson

Hi Meghan, Cindy, Geoff and Ken,

Don Wright would like to please request a 90 minute meeting next week to discuss Site C. Attendees will include Don Wright, Geoff Meggs, Dave Nikolejsin, Les MacLaren, Grant Main and Ken Peterson (Telus) calling in.

Geoff/Ken - if you could please forward this email to your respective scheduling assistant it would be much appreciated.

Please let me know which of the following dates/times work for your respective Executive/s. I will send a calendar invitation once we established a mutually agreeable date/time.

Monday, July 24th - between 1:00-4:30 Thursday, July 27th - between 8:30-noon; 3:00-4:30 Friday, July 28th - 1:00-2:30

Thanks you,

Keira Higgins, Executive Administrative Coordinator Office of the Premier, Deputy Minister

Meggs, Geoff PREM:EX

From: Meggs, Geoff PREM:EX Sent: Thursday, July 27, 2017 4:40 PM To: Aaron, Sage PREM:EX McConnell, Sheena PREM:EX Cc: Re: Despite call backs media eager for another avail Subject: Sure, s.13 s.13 Sage, I'll call Sent from my iPhone > On Jul 27, 2017, at 4:48 PM, Aaron, Sage PREM:EX <Sage.Aaron@gov.bc.ca> wrote: > Ok - Geoff, are you good as well? Just want to make sure we have a total green light before booking. > Cheers, > ---- Original Message----> From: McConnell, Sheena PREM:EX > Sent: Thursday, July 27, 2017 12:51 PM > To: Aaron, Sage PREM:EX > Cc: Meggs, Geoff PREM:EX > Subject: Re: Despite call backs media eager for another avail > I'm good with that. >> On Jul 27, 2017, at 3:49 PM, Aaron, Sage PREM:EX < Sage Aaron@gov.bc.ca > wrote: >> >> Yes - let me expand on this a little. >> The availability would be a wrap of the week. >> PJH hasn't been on television since the Trudeau visit, so this is an opportunity for him to carry the trade mission message on camera for television. >> We also weren't able to schedule all interested media for the call backs today. A Friday avail would extend that opportunity. s.13 >> >> >> >> ----Original Message----->> From: McConnell, Sheena PREM:EX >> Sent: Thursday, July 27, 2017 12:24 PM >> To: Aaron, Sage PREM:EX >> Cc: Meggs, Geoff PREM:EX

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>> Subject: Re: Despite call backs media eager for another avail
>>
>> On?
>>
>> On Jul 27, 2017, at 2:40 PM, Aaron, Sage PREM:EX < Sage. Aaron@gov.bc.ca > wrote:
>>>
>>> What do you say to a PJH avail tomorrow at 1:30?
>>> Could include a FB live.
>>>
>>> Sage
```

>>> Sent from my mobile device

Page 68

Withheld pursuant to/removed as

s.12;s.14;s.13

Sent: Wednesday, August 2, 2017 2:47 PM To: Holmwood, Jen PREM:EX Subject:RE: Gardner Bateman Site C scrum I touched based with David as saw some comments on Twitter from ICBA. ----Original Message-----From: Holmwood, Jen PREM:EX Sent: Wednesday, August 2, 2017 2:41 PM To: Tounsi, Marielle GCPE:EX; Zadravec, Don GCPE:EX Subject: Re: Gardner Bateman Site C scrum Don, may want to touch base with Dave and Lori on this response. Thanks. Jen Holmwood **Deputy Communications Director** Office of the Premier | Government of BC 250-818-4881 > On Aug 2, 2017, at 2:37 PM, Tounsi, Marielle GCPE:EX <Marielle.Tounsi@gov.bc.ca> wrote:

From: Zadravec, Don GCPE:EX

>			
> ****Scrum notes not verbatim			
>			
> Missed the first bit			
>			
> Chris Gardner: This is a big complex \$9 billion project. The focus here should be at moving the project			
forward. The review is reckless.			
>			
> Jordan Bateman: If you want to put a project over budget stall it. \$300 million cost overruns will be			
pinned on libs by Ndp but stalling the project will start it.			
>			
> Gardner: Investors looking at bc like one withdrawing and kinder Morgan new gov wants to used every			
tool to stop. Kinder Morgan and Site c stance will send chilling message to investors.			
>			
> We will make our voice heard and make sure that people speaking up are heard.			
>			
> Don't want to speculate what commission will say.			
>			
> 2400 workers are numbers we had a couple weeks ago.			
>			
> Bateman : the reason environment was exempted was meeting Paris commitments. We had 2400 pink			
slips representing the jobs at risk and families that are at risk of losing jobs with site c.			
>			
> Gardner: Both ndp and green were clear they don't support site c and kinder Morgan and responsible			
resource development. Gov doesn't pay attention to that.			

> Sent from my iPhone

Sent: Wednesday, August 2, 2017 11:45 AM

To: Holmwood, Jen PREM:EX

Subject:Re: What are the details on Site C presser today?

Thanks Jen.

On Wed, Aug 2, 2017 at 11:41 AM, Holmwood, Jen PREM:EX <Jen.Holmwood@gov.bc.ca>

wrote:

2pm in press theatre. An advisory with dial-in will go out.

From: Richard Zussman [mailto:richard.zussman@cbc.ca]

Sent: Wednesday, August 2, 2017 11:41 AM

To: Holmwood, Jen PREM:EX; McConnell, Sheena PREM:EX

Subject: What are the details on Site C presser today?

Richard Zussman

Provincial Affairs Reporter

CBC News - British Columbia

richard.zussman@cbc.ca

desk 250-384-2685

cell 250-858-9696

@richardzussman

Richard Zussman

Provincial Affairs Reporter

CBC News - British Columbia

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Jen Holmwood, Deputy Communications Director

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