

## Howlett, Tim GCPE:EX

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**From:** Haslam, David GCPE:EX  
**Sent:** Tuesday, April 24, 2018 12:38 PM  
**To:** 'Alexis, Greg'  
**Cc:** Sauer, Darwin; Conway, David; Magre, Leela; Grewar, Colin GCPE:EX; Beaupre, Darren GCPE:EX; Dalal, Suntanu GCPE:EX; Sanderson, Melissa EMPR:EX; McNish, James EMPR:EX; MacLaren, Les EMPR:EX; Zadravec, Don GCPE:EX; Howlett, Tim GCPE:EX  
**Subject:** RE: Issues note: Site C still basin  
**Attachments:** 2018-04-24 IN - Still Basin Failure - 1215pm.docx

Thanks Greg. Welcome back. Look forward to working with you again. Including MO staff, Les, my staff, Don Zadrevec and Tim Howlett from GCPE HQ. I note spring thaw and water flow issues impact the project annually, that the water is not contaminated and that this issue does not impact the project timelines and budget. BCH coms will lead on media responses. I expect local media will be the first to cover it. We can also expect social media activity. The attached IN will be updated as information comes in.

---

**From:** Alexis, Greg [<mailto:Greg.Alexis@bchydro.com>]  
**Sent:** Tuesday, April 24, 2018 12:16 PM  
**To:** Haslam, David GCPE:EX  
**Cc:** Sauer, Darwin; Conway, David; Magre, Leela  
**Subject:** Issues note: Site C still basin

Hi David,

Please find attached our issues note on the still basin matter. We will continue to update the note over the course of the day as we get more information.

Thanks,

Greg

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## Howlett, Tim GCPE:EX

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**From:** Holmwood, Jen PREM:EX  
**Sent:** Monday, April 23, 2018 9:00 AM  
**To:** Holmwood, Jen PREM:EX  
**Subject:** day ahead

April 23, 2018

Premier Horgan participates in the farewell ceremony for the 29th Lieutenant Governor of British Columbia.

Minister Popham will deliver remarks and announce the BC Book Day Proclamation at the kick off event for Creative Industries Week.

Premier Horgan and Minister Fleming are launching a new educator awards program, timed with B.C. Education Week. A news release will issue a call for nominations and will refer to a new section on the awards on the Ministry of Education website.

Info bulletin: Announce approval to Northwest Community College to be renamed Coast Mountain College

Legislation:

Insurance Act [ICBC product reform legislation] & Civil Resolution Tribunal Act.

Class Proceedings Act (multi-jurisdictional).

Miscellaneous Statutes Bill, Includes:

College and Institute Act; Property Law; Liquor Control and Licensing Act; Procurement Services Act; Business Corporations Act; Societies Act; Riparian Areas Protection Act; Capitol Regional District and Sooke Hills Protection Act; Cultus Lake Park Act; Islands Trust Act, Library Act, Local Government Act, Vancouver Charter.

Other items/ FYI:

Selkirk College announce additional tech seats for students in a news release. Quotes from MLAs Mungall and Conroy.

National Housing Co-investment Fund: Federal government releases details of its co-investment fund that calls on cost-sharing with provinces and territories.

BC Hydro releases report and accompanying news release addressing myths that are barriers preventing British Columbians from purchasing an electric vehicle.

Release of the Internal Audit and Advisory Services branch's review of the Insurance and Risk Management Account.

Manufactured Housing Association of BC Convention – Penticton, April 23-25.

One year until opening of Patient Care Tower at Penticton Regional Hospital news release.

Opponents of "Sexual Orientation and Gender Identity" (SOGI) policies to protest at BC Legislature.

Public Health Association of BC: Kids Boost Immunity news release.

BC Housing and Vancouver Coastal Health are hosting an open house for their rezoning application to build affordable housing, a withdrawal management centre and short-term housing at 1331-1387 East 1st Avenue.

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**Jen Holmwood, Deputy Communications Director**

Office of the Premier | Government of BC

British Columbia Parliament Buildings | 501 Belleville St, Victoria, BC V8V 2L8 | 250-818-4881

## Howlett, Tim GCPE:EX

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**From:** Sanderson, Melissa EMPR:EX  
**Sent:** Sunday, April 22, 2018 10:27 AM  
**To:** Howlett, Tim GCPE:EX  
**Subject:** Fwd: Net metering application  
**Attachments:** 2018-049 IN - Net Metering application.docx; ATT00001.htm

Sent from my iPhone

Begin forwarded message:

**From:** "Haslam, David GCPE:EX" <[David.Haslam@gov.bc.ca](mailto:David.Haslam@gov.bc.ca)>  
**Date:** April 20, 2018 at 1:07:47 PM PDT  
**To:** "Sanderson, Melissa EMPR:EX" <[Melissa.Sanderson@gov.bc.ca](mailto:Melissa.Sanderson@gov.bc.ca)>  
**Subject:** FW: Net metering application

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**From:** Magre, Leela [<mailto:Leela.Magre@bchydro.com>]  
**Sent:** Thursday, April 19, 2018 2:38 PM  
**To:** Haslam, David GCPE:EX; Grewar, Colin GCPE:EX; Beaupre, Darren GCPE:EX  
**Cc:** Sauer, Darwin  
**Subject:** Net metering application

Good afternoon,

Just checking in to see if you had any questions on the net metering application that we are filing tomorrow. Mora sent you the issues note on Tuesday (attached for reference) and s.22 s.22

Thanks!  
Leela

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**Leela Magre** | Manager, Policy & Research

**BC Hydro**  
333 Dunsmuir St, 15th floor  
Vancouver, BC V6B 5R3

**P** 604 623 4008  
**M** 236 993 0338  
**E** [leela.magre@bchydro.com](mailto:leela.magre@bchydro.com)

[bchydro.com](http://bchydro.com)

**Smart about power in all we do.**

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computer and servers. We would also appreciate if you would contact us by a collect call or return email to notify us of this error. Thank you for your cooperation.

## Howlett, Tim GCPE:EX

---

**From:** Holmwood, Jen PREM:EX  
**Sent:** Friday, April 20, 2018 9:55 AM  
**To:** Holmwood, Jen PREM:EX  
**Subject:** day ahead

April 20, 2018

Government events and activities for today and the weekend are below:

Today:

Premier Horgan will address CUPE BC delegates at their annual convention in Vancouver.

Minister Farnworth will attend location of one of the grant recipients as a news release announces grants to dozens of community organizations province-wide, toward such goals as preventing youth gang involvement, stopping violence against vulnerable women and children, furthering restorative justice and funding specialized police equipment.

Minister Mark will announce additional seats in technology diplomas at Capilano University.

Statement by Minister Ralston post-meeting with Catalyst Paper and community stakeholders about actions the Province is taking to protect the paper industry in light of the US decision to levy high duties against Catalyst Paper's exports of newsprint.

MLA Mitzi Dean speaks on behalf of Minister Robinson at affordable rental housing announcement in Colwood.

Minister Sims will be continuing her FOI stakeholder engagement sessions in Vancouver and will be speaking with BCTF, FPSE and TransLink.

Minister Donaldson announces opening of public consultation for caribou recovery efforts in the province (April 20 to June 15, 2018) – News release.

Minister Eby speaks to the graduating sheriff class. A new release will announce government has approved additional funding for more sheriff classes later this year.

NextRide Technology news release: NextRide coming soon to select BC Transit communities. This technology will give transit users accurate, real-time scheduling information as well as other features such as accessible stop call-outs and automatic passenger counters.

Minister Bains speaks at the United Steelworkers, Local 1-1937, 10th Annual Delegated Meeting and Education Seminars – Courtenay.

Minister Fleming speaks at First Nations Schools Association AGM.

4 regional news releases: The Education Ministry has provided \$966,000 in one-time funding to seven post-secondary institutions to support the delivery of short duration health education programs

Provincewide news release -- Juror support program announcement during B.C. Law Week

Regional information bulletin -- Announce public info session on April 25 for Borland Valley Wildfire Hazard Reduction and Habitat Enhancement Project in the 150 Mile House area

Other items:

Announcement that construction is underway on a project by BC Hydro and BC Housing to build 50 new affordable housing units in Fort St. John as part of the legacy benefits from the Site C project.

Vancouver Island Teachers of Advanced cardiac Life support (VITAL), in collaboration with Island Health, the Heart and Stroke Foundation of Canada and supported by BC Emergency Health Services hold a free community training event at Royal Jubilee Hospital.

Vancouver Island Building Excellence Awards.

Over the weekend-

Saturday:

Premier Horgan and MLAs attend Surrey Vaisakhi Parade.

Minister Conroy is speaking at the Adams Lake Indian Band's Secwepemc Water Conference and Spring Gathering, Minister Conroy will be speaking in her Columbia Basin Trust capacity as well as speaking on Indigenous Child Welfare and Jurisdiction.

Minister Fleming releases op-ed on Education Week.

News Release: Peace River Agreement Funding Announcement

News Release: National Organ and Tissue Donor Awareness Week

FYI - Fraser Institute will release its annual elementary school "report card".

Sunday:

Greetings letter from Minister Bains to be read at United Steelworkers, Local 1-2017, 1st Annual General Meeting.

Minister Popham releases statement: One week left to have your voice heard in ALR Revitalization Consultation.

Event & News Release to announce surgical services program at Burnaby Hospital.

FYI - B.C. Child Care Owners Association hold first AGM.

\*\*This email is confidential and intended only for the recipients. Please do not forward. The events are subject to change. \*\*

**Jen Holmwood, Deputy Communications Director**

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## Howlett, Tim GCPE:EX

---

**From:** Howlett, Tim GCPE:EX  
**Sent:** Tuesday, April 17, 2018 4:46 PM  
**To:** Sanderson, Melissa EMPR:EX; Grewar, Colin GCPE:EX; Dalal, Suntanu GCPE:EX; MacLaren, Les EMPR:EX  
**Cc:** Haslam, David GCPE:EX; Beaupre, Darren GCPE:EX; McNish, James EMPR:EX  
**Subject:** RE: MEDIA REQUEST: DeSmog Canada on Site C Project Assurance Board...

I think that looks good.

---

**From:** Sanderson, Melissa EMPR:EX  
**Sent:** Tuesday, April 17, 2018 4:45 PM  
**To:** Grewar, Colin GCPE:EX; Dalal, Suntanu GCPE:EX; MacLaren, Les EMPR:EX  
**Cc:** Haslam, David GCPE:EX; Beaupre, Darren GCPE:EX; McNish, James EMPR:EX; Howlett, Tim GCPE:EX  
**Subject:** RE: MEDIA REQUEST: DeSmog Canada on Site C Project Assurance Board...

I prefer that – Tim any thoughts?

---

**From:** Grewar, Colin GCPE:EX  
**Sent:** Tuesday, April 17, 2018 4:44 PM  
**To:** Dalal, Suntanu GCPE:EX; MacLaren, Les EMPR:EX; Sanderson, Melissa EMPR:EX  
**Cc:** Haslam, David GCPE:EX; Beaupre, Darren GCPE:EX; McNish, James EMPR:EX; Howlett, Tim GCPE:EX  
**Subject:** RE: MEDIA REQUEST: DeSmog Canada on Site C Project Assurance Board...

Could consider adding/editing as below in red.



Colin Grewar  
Senior Public Affairs Officer  
Government Communications and Public Engagement  
Ministry of Energy, Mines and Petroleum Resources  
**Phone:** 250-952-0650  
[Colin.Grewar@gov.bc.ca](mailto:Colin.Grewar@gov.bc.ca)

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**From:** Dalal, Suntanu GCPE:EX  
**Sent:** Tuesday, April 17, 2018 4:33 PM  
**To:** MacLaren, Les EMPR:EX  
**Cc:** Haslam, David GCPE:EX; Sanderson, Melissa EMPR:EX; Beaupre, Darren GCPE:EX; McNish, James EMPR:EX; Grewar, Colin GCPE:EX; Howlett, Tim GCPE:EX  
**Subject:** RE: MEDIA REQUEST: DeSmog Canada on Site C Project Assurance Board...

Including Les.

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**From:** Sanderson, Melissa EMPR:EX  
**Sent:** Tuesday, April 17, 2018 4:31 PM  
**To:** Dalal, Suntanu GCPE:EX; McNish, James EMPR:EX; Howlett, Tim GCPE:EX

**Cc:** Haslam, David GCPE:EX; Beaupre, Darren GCPE:EX; Grewar, Colin GCPE:EX  
**Subject:** RE: MEDIA REQUEST: DeSmog Canada on Site C Project Assurance Board...

The PAB has been meeting for a few months – however we have not appointed our final members. Should we mention that? Looping in Tim H.

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**From:** Dalal, Suntanu GCPE:EX  
**Sent:** Tuesday, April 17, 2018 4:29 PM  
**To:** Sanderson, Melissa EMPR:EX; McNish, James EMPR:EX  
**Cc:** Haslam, David GCPE:EX; Beaupre, Darren GCPE:EX; Grewar, Colin GCPE:EX  
**Subject:** MEDIA REQUEST: DeSmog Canada on Site C Project Assurance Board...

Approved by Les.

**Reporter:** Sarah Cox, DeSmog Canada

**Deadline:** ASAP

**Request:** I'm following up on a previous email (Feb. 27) regarding the Site C Project Assurance Board announced four months ago. When will details about the board be available, and when will it begin its oversight functions? I'm also interested if the board's findings will be made public.

**Recommendation:** Have GCPE provide information on background by email.]

**Response:**

s.13

- We are taking the time to conduct a broad search to find highly-qualified, independent external advisors with expertise in engineering, construction and management of large, complex infrastructure projects to join BC Hydro directors and representatives from government on the new Project Assurance Board.
- Finding the kind of specialized skills, experience and independence from BC Hydro that we are looking for in the independent advisors is taking some time, especially considering the size and complexity of Site C and the long-term commitment required for a project that won't be completed until 2024.

s.13

- Progress on the Site C Project will continue to be reported publicly in quarterly reports that are submitted to the B.C. Utilities Commission and published on the Site C website.

## Howlett, Tim GCPE:EX

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**From:** Holmwood, Jen PREM:EX  
**Sent:** Monday, April 16, 2018 8:51 AM  
**To:** Holmwood, Jen PREM:EX  
**Subject:** day ahead

April 16, 2018

Government events and activities are below:

Minister Scott Fraser will provide a provincial welcome to the 2020 North American Indigenous Games bid evaluation team on the steps of the Legislature.

Minister Farnworth and Parliamentary Secretary Rice will be joined by the BC Construction Association Board of Directors for a photo-op.

Minister George Heyman, BC Parks Staff and Marine Parks Forever Society photo with poster-sized cheque to be presented by Society Representative to Minister. Photo-op.

News release: Otter Point Road improvements in Sooke.

New release: Vaccine for rabbit haemorrhagic disease available from B.C. vets.

Info bulletin: 60-day public engagement on Tsa Nuna proposed protected areas in Northeast B.C.

Op-Ed: National Volunteer Week.

Legislation:

Amendments to the Securities Act will enable the Investment Industry Regulatory Organization of Canada (IIROC) and the Mutual Fund Dealers Association (MFDA) to file fine decisions directly with a court so the fines can be enforced as court orders. (News release)

Other items to note:

Press conference on multiple jurisdictions' opposition to Kinder Morgan in Vancouver. Includes: Grand Chief Stewart Phillip, Chief Bob Chamberlin, "Ta'ah" Amy George, Will George, Khelsilem Dustin Rivers, Kennedy Stewart, Derek Corrigan, Gregor Robertson

Selkirk College news release: Announce 40 additional tech seats for students.

Northern Health public board meeting in Prince George.

BC Hydro Information Bulletin on the Peace to Kelly Lake Capacitors Project.

KPU is holding a second official opening of the School of Design.

April 16-27, New York, Annual meeting of UN forum advising on Indigenous issues related to economic and social development, culture, the environment, education, health and human rights.

**Jen Holmwood, Deputy Communications Director**

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## Howlett, Tim GCPE:EX

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**From:** Sanderson, Melissa EMPR:EX  
**Sent:** Monday, April 9, 2018 2:20 PM  
**To:** Aaron, Sage PREM:EX; Holmwood, Jen PREM:EX; Howlett, Tim GCPE:EX  
**Subject:** Fwd: Downtown Vancouver Substation Project Communications Materials  
**Attachments:** IN- West-End-Substation\_2018-April-09.docx; ATT00001.htm; West-End-Substation\_IB\_2018-APR-09.docx; ATT00002.htm; West-End-Substation\_Mailer\_2018-APR-06.pdf; ATT00003.htm

The VSB and BCH are aiming for April 12 to announce the consultations- please let me know if you have any concerns.

Sent from my iPhone

Begin forwarded message:

**From:** "Pillon, Lawrence" <[Lawrence.Pillon@bchydro.com](mailto:Lawrence.Pillon@bchydro.com)>  
**To:** "Sanderson, Melissa EMPR:EX" <[Melissa.Sanderson@gov.bc.ca](mailto:Melissa.Sanderson@gov.bc.ca)>, "McNish, James EMPR:EX" <[James.McNish@gov.bc.ca](mailto:James.McNish@gov.bc.ca)>, "Haslam, David GCPE:EX" <[David.Haslam@gov.bc.ca](mailto:David.Haslam@gov.bc.ca)>, "Beaupre, Darren GCPE:EX" <[Darren.Beaupre@gov.bc.ca](mailto:Darren.Beaupre@gov.bc.ca)>, "MacLaren, Les EMPR:EX" <[Les.MacLaren@gov.bc.ca](mailto:Les.MacLaren@gov.bc.ca)>, "Grewar, Colin GCPE:EX" <[Colin.Grewar@gov.bc.ca](mailto:Colin.Grewar@gov.bc.ca)>  
**Cc:** "Sauer, Darwin" <[Darwin.Sauer@bchydro.com](mailto:Darwin.Sauer@bchydro.com)>, "Scott, Mora" <[Mora.Scott@bchydro.com](mailto:Mora.Scott@bchydro.com)>, "Dobrowolski, Judy" <[Judy.Dobrowolski@bchydro.com](mailto:Judy.Dobrowolski@bchydro.com)>, "Sofield, Joanna" <[Joanna.Sofield@bchydro.com](mailto:Joanna.Sofield@bchydro.com)>, "Lee, Tony S.C. (BCH)" <[Tony.Lee@bchydro.com](mailto:Tony.Lee@bchydro.com)>  
**Subject:** Downtown Vancouver Substation Project Communications Materials

Good morning,

Attached are the latest communication materials for your review. Announcement date is April 12.

David – please share these documents with your communications colleagues in the Ministry of Education.

We will be distributing these materials to the cross-ministry working group today as well.

Thanks and please call if you have questions,

Lawrence

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## Howlett, Tim GCPE:EX

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**From:** MacDonald, Alex GCPE:EX  
**Sent:** Tuesday, March 27, 2018 2:42 PM  
**To:** Howlett, Tim GCPE:EX  
**Subject:** Fwd: Alouette River/Fish Passage

Begin forwarded message:

**From:** "Thomas, Vivian P GCPE:EX" <[Vivian.Thomas@gov.bc.ca](mailto:Vivian.Thomas@gov.bc.ca)>  
**Date:** March 27, 2018 at 2:03:40 PM PDT  
**To:** "MacDonald, Alex GCPE:EX" <[Alex.MacDonald@gov.bc.ca](mailto:Alex.MacDonald@gov.bc.ca)>  
**Cc:** "Beaupre, Darren GCPE:EX" <[Darren.Beaupre@gov.bc.ca](mailto:Darren.Beaupre@gov.bc.ca)>  
**Subject:** Alouette River/Fish Passage

Hi Alex,

Here is what I able to get from staff, before she went out of cell-range. Also cc'ing EMPR GCPE Manager Darren, since he might have more information from BC Hydro.

- Alouette River Management Society (ARMS) has applied for funding under the Fish & Wildlife Compensation Program to support fish passage studies.
- BC Hydro is currently in phase 3 of a seven phase process to study the feasibility of establishing fish passage at the Alouette dam.
- In the meantime fish are trapped and trucked to the other side of the dam and released into the water.

### Vivian Thomas

Communications Director  
Ministry of Forests, Lands, Natural Resource Operations  
and Rural Development  
Tel: 250 356-2475 cell: 250 213-2972  
[Vivian.Thomas@gov.bc.ca](mailto:Vivian.Thomas@gov.bc.ca)

## Howlett, Tim GCPE:EX

---

**From:** Sanderson, Melissa EMPR:EX  
**Sent:** Tuesday, March 27, 2018 1:35 PM  
**To:** Howlett, Tim GCPE:EX  
**Subject:** Re: For issues scan

Ok

Sent from my iPhone

On Mar 27, 2018, at 1:08 PM, Howlett, Tim GCPE:EX <[Tim.Howlett@gov.bc.ca](mailto:Tim.Howlett@gov.bc.ca)> wrote:

Could you ask EMPR and BC Hydro if they have an issue note or other information about this?

We are putting together an issues scan for the Premier by 3pm today

---

**From:** Hannah, Matt GCPE:EX  
**Sent:** Tuesday, March 27, 2018 1:03 PM  
**To:** MacDonald, Alex GCPE:EX; Howlett, Tim GCPE:EX  
**Subject:** For issues scan

Can one of you get lines on this?

### Mayor and ARMS President press for fishway on Alouette River

Copyright

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(Maple Ridge News, Mar. 1)

Matt Hannah  
Director of Issues Management  
778.584.1249

## Howlett, Tim GCPE:EX

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**From:** Hannah, Matt GCPE:EX  
**Sent:** Tuesday, March 27, 2018 1:03 PM  
**To:** MacDonald, Alex GCPE:EX; Howlett, Tim GCPE:EX  
**Subject:** For issues scan

Can one of you get lines on this?

### Mayor and ARMS President press for fishway on Alouette River

Copyright

Copyright

(Maple Ridge News, Mar. 1)

Matt Hannah  
Director of Issues Management  
778.584.1249

## **Howlett, Tim GCPE:EX**

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**From:** Sanderson, Melissa EMPR:EX  
**Sent:** Wednesday, March 21, 2018 4:38 PM  
**To:** Aaron, Sage PREM:EX; Howlett, Tim GCPE:EX  
**Subject:** FW: FOR REVIEW: Earth Hour report  
**Attachments:** BCH18-322-MarchReportForPolicyResearch FINAL - March 21, 2018.pdf

I am sorry for the short notice, but I just received this. BCH has this report they have created about the decline of people participating in Earth Hour, and want to start providing copies to media tomorrow to promote conservation. They also have the below news release. I don't see any issues.

### **Report: Earth Hour participation dropping despite support for conserving energy**

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Page 18

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## Howlett, Tim GCPE:EX

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**From:** Holmwood, Jen PREM:EX  
**Sent:** Friday, March 16, 2018 8:31 AM  
**To:** Holmwood, Jen PREM:EX  
**Subject:** day ahead overview

Good morning,  
Government activities for today and the weekend are below:

Premier Horgan and Minister Heyman participate in The Pacific Coast Collaborative: West Coast Leadership for a Sustainable Future panel at the GLOBE forum. Minister Ralston opens the economic panel.

Premier Horgan is joined by Washington State Governor Inslee to announce \$300,000 to partially fund a study into the feasibility of establishing a high-speed transportation link between Vancouver-Seattle-Portland.

Minister Robinson speaks at grand opening of the Olivia Skye building, 41 East Hastings Street in Vancouver, which provides 198 units of affordable rental housing.

Minister Trevena, MLA D'Eith and MP Jati Sidhu announce tender award and construction start for Hwy 7 four laning in Mission.

Minister Rob Fleming announces \$23.2 million for the 600-seat expansion of Royal Bay Secondary School. MLA Mitzi Dean will also participate as MC.

Ministers Fraser, James and Fleming joined by First Peoples Cultural Council for Indigenous language celebration at the Royal BC Museum.

Minister Conroy will attend and speak at the BC Social Work Celebration at Thompson Rivers University and the BC Social Work Week Celebration Luncheon in Kamloops.

Minister Eby speaks at the Forum on Reconciliation at Simon Fraser University.

Minister Darcy delivers opening remarks at the Stenberg College Be the Change conference, a free two-day event on truth and reconciliation, homelessness, the opioid crisis, and resistance, resilience and recovery.

Minister Popham speaks at opening of the new Vitalus Nutrition plant in Abbotsford.

Event to announce the replacement of the Nass River Bridge. MLA Donaldson to speak on behalf of Minister Trevena.

Minister Popham message in BC Farm Fresh Guide.

Minister Popham message in 4-H British Columbia Annual Report.

Other items:

BC Hydro information bulletin announcing final contract awards for the generating station civil works, and substation.

News release announcing report by HLT Advisory Corp. that estimates the impact that anti-money laundering measures will have on revenue to the British Columbia Lottery Corporation (BCLC).

National '60s Scoop Survivors Solidarity Day.

Last Door and New Westminster House launch "New West Recovery" Campaign.

Over the weekend:

BCTF AGM March 17-20 in Vancouver.

Saturday-

PS Mable Elmore participate in B.C.'s Poverty Reduction Strategy Public Consultation Sessions for Coquitlam.

Minister Selina Robinson will speak at the ground breaking for the first market rental building in Coquitlam in 40 Years.

Minister Simpson hosts poverty reduction roundtable w/ Fraser Region Aboriginal Friendship Centre Association.

PS Kahlon will speak at this public event at the Jack Poole Plaza to mark the end of the Olympic and Paralympic Games.

Minister Popham speaks at McBride Farmers Institute Annual Gala.

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**Jen Holmwood, Deputy Communications Director**

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## Howlett, Tim GCPE:EX

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**From:** Haslam, David GCPE:EX  
**Sent:** Thursday, March 15, 2018 11:00 AM  
**To:** Sanderson, Melissa EMPR:EX  
**Cc:** Howlett, Tim GCPE:EX; Beaupre, Darren GCPE:EX; Grewar, Colin GCPE:EX  
**Subject:** FW: SOP key messages/Q&A  
**Attachments:** 2018-03-08 SOP - Key Messages and QA.docx; NR\_BCH\_EPAs for First Nations SOP Projects\_Mar14\_2018.docx; IN\_BCH\_ Standing Offer Program (SOP) EPAs for First Nation projects\_Jan1.....docx

Here's the full suite of products

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**From:** Haslam, David GCPE:EX  
**Sent:** Thursday, March 15, 2018 10:51 AM  
**To:** Sanderson, Melissa EMPR:EX  
**Cc:** Howlett, Tim GCPE:EX; Beaupre, Darren GCPE:EX; Grewar, Colin GCPE:EX  
**Subject:** SOP key messages/Q&A

As requested

## Howlett, Tim GCPE:EX

---

**From:** Haslam, David GCPE:EX  
**Sent:** Thursday, March 15, 2018 10:51 AM  
**To:** Sanderson, Melissa EMPR:EX  
**Cc:** Howlett, Tim GCPE:EX; Beaupre, Darren GCPE:EX; Grewar, Colin GCPE:EX  
**Subject:** SOP key messages/Q&A  
**Attachments:** 2018-03-08 SOP - Key Messages and QA.docx

As requested

## Howlett, Tim GCPE:EX

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**From:** Howlett, Tim GCPE:EX  
**Sent:** Wednesday, March 14, 2018 11:30 AM  
**To:** Frampton, Caelie ENV:EX; Crebo, David GCPE:EX  
**Subject:** draft note  
**Attachments:** 2018.03.14 QP Environment - Burnco and Upland - draft.docx

Attached is current draft.

I think we need more info about the creosote issue as Furstenau raised it in the House with the Minister in the fall.  
(transcript below)

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## Howlett, Tim GCPE:EX

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**From:** Howlett, Tim GCPE:EX  
**Sent:** Wednesday, March 14, 2018 11:02 AM  
**To:** Frampton, Caelie ENV:EX; Crebo, David GCPE:EX  
**Subject:** RE: Uplands bullets from fall

Do we have any update on the creosote issue?

- Upland recently accepted creosote-treated timber from BC Hydro over the summer, and ENV staff are working to collect samples and conduct assessments to determine if the material has potential to generate leachate that could cause environmental issues. Samples are undergoing analysis and ENV will review the results and recommendations, when available.

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**From:** Frampton, Caelie ENV:EX  
**Sent:** Wednesday, March 14, 2018 11:00 AM  
**To:** Howlett, Tim GCPE:EX  
**Subject:** Fwd: Uplands bullets from fall

Sent from my iPhone

Begin forwarded message:

**From:** "Cotton, Brian GCPE:EX" <[Brian.Cotton@gov.bc.ca](mailto:Brian.Cotton@gov.bc.ca)>  
**Date:** March 14, 2018 at 10:51:55 AM PDT  
**To:** "Crebo, David GCPE:EX" <[David.Crebo@gov.bc.ca](mailto:David.Crebo@gov.bc.ca)>, "Frampton, Caelie ENV:EX" <[Caelie.Frampton@gov.bc.ca](mailto:Caelie.Frampton@gov.bc.ca)>  
**Subject:** Uplands bullets from fall

- Upland Excavating Ltd.'s application for a new Operational Certificate (to replace the existing, outdated permit), to upgrade their facility to an engineered lined landfill, is under review by Ministry of Environment and Climate Change Strategy (ENV).
- Any new Operational Certificate would only be issued once sufficient technical assessments are completed to confirm that the proposed activities will be protective of the environment or downstream water users.
- Any new Operational Certificate would include notification to stakeholders and feedback received will be considered by the ENV decision maker.
- Upland recently accepted creosote-treated timber from BC Hydro over the summer, and ENV staff are working to collect samples and conduct assessments to determine if the material has potential to generate leachate that could cause environmental issues. Samples are undergoing analysis and ENV will review the results and recommendations, when available.
- ENV compliance staff conducted an inspection of the site on Sep 12, 2017 and no significant issues were identified. Compliance staff are conducting follow up and reviewing test results regarding the creosote treated timbers to determine if it acceptable to receive this waste source.

## Howlett, Tim GCPE:EX

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**From:** Holmwood, Jen PREM:EX  
**Sent:** Wednesday, March 14, 2018 8:38 AM  
**To:** Holmwood, Jen PREM:EX  
**Subject:** day ahead overview

March 14, 2018

Good morning,  
Government activities for today are listed below:

Premier Horgan will be participating in the first ever Nowruz event at the BC Legislature.

Parliamentary Secretary Rice will release an Op-Ed around flood risk and preparedness in the wake of last year's flood season.

News release on review of 2017 Flood Response: Okanagan Lake Regulation System and Nicola Dam.

Web posts on annual release of preliminary operating grants to all 60 BC School Districts.

Other items:

BC Hydro web posts - Announcement of Electricity Purchase Agreements with First Nations clean energy projects.

GLOBE Forum 2018: business, government, and civil society leaders connect about a clean economy. March 14-16.

Phase 2 of the Independent Commission on mobility pricing in Metro Vancouver, Public Consultation, completes March 14. Translink will now compile a report for the Mayor's Council on proposed options, due at the end of April.

The Office of the Superintendent of Real Estate is launching a public consultation on new draft rules, including conflict of interest. Consultation is required on all new OSRE rules.

Interior Health and BC Nurses' Union news release on security partnership at Kelowna General Hospital.

Multiple universities across Canada - including the University of Victoria (UVic), McGill University, Concordia University, University of Toronto, University of Alberta, and the University of Windsor - will lead student walkouts to raise awareness about discrimination in the Canadian justice system.

BC Ferries announces extra sailings for the Easter Long weekend.

BC Outstanding Young Farmer event in Abbotsford.

**\*\*This email is confidential and intended only for the recipients. Please do not forward. The events are subject to change. \*\***

**Jen Holmwood, Deputy Communications Director**  
Office of the Premier | Government of BC



## Howlett, Tim GCPE:EX

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**From:** Sanderson, Melissa EMPR:EX  
**Sent:** Tuesday, March 13, 2018 10:43 AM  
**To:** Howlett, Tim GCPE:EX  
**Subject:** FW: Briefing Materials Re: Property access - potential expropriation act section 9 use  
**Attachments:** 20180220 Briefing Note - Site C Property Acquisition - Feb. 27 18...\_.docx; 2018-02-20 - IN - Site C properties access (2).docx

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**From:** Conway, David [mailto:Dave.Conway@bchydro.com]  
**Sent:** Tuesday, March 13, 2018 10:26 AM  
**To:** Grewar, Colin GCPE:EX; Dalal, Suntanu GCPE:EX; Beaupre, Darren GCPE:EX; Haslam, David GCPE:EX; Sanderson, Melissa EMPR:EX  
**Cc:** Sauer, Darwin; Scott, Mora; Conway, David  
**Subject:** Briefing Materials Re: Property access - potential expropriation act section 9 use

David and Melissa.

FYI, attached are a Briefing Note and IN regarding the use of Section 9 of the Expropriation Act for access to landowner properties.

In order to finalize the design of the Highway 29 realignments and 2020 reservoir clearing, BC Hydro needs to conduct geotechnical, archaeological, wildlife, environmental and forestry investigations. This work must begin no later than May 2018.

In January 2018 BC Hydro began meeting with owners on whose land investigations will be conducted. While a number of owners have either already signed agreements or indicated that they will do so, some owners have indicated that they will not grant BC Hydro consent to access their land to complete the necessary investigations. If permission to enter private properties is denied for the required investigations, BC Hydro will rely on the powers of entry under section 9 of the Expropriation Act. This is not an expropriation.

Let us know if you have any questions or concerns.

Dave

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This email and its attachments are intended solely for the personal use of the individual or entity named above. Any use of this communication by an unintended recipient is strictly prohibited. If you have received this email in error, any publication, use, reproduction, disclosure or dissemination of its contents is strictly prohibited. Please immediately delete this message and its attachments from your computer and servers. We would also appreciate if you would contact us by a collect call or return email to notify us of this error. Thank you for your cooperation.



## Howlett, Tim GCPE:EX

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**From:** Sanderson, Melissa EMPR:EX  
**Sent:** Friday, March 9, 2018 4:41 PM  
**To:** Wright, Don J. PREM:EX; Meggs, Geoff PREM:EX  
**Cc:** Howlett, Tim GCPE:EX  
**Subject:** Site C GSS civil works contract award announcement  
**Attachments:** IN - CONFIDENTIAL GSS civil works contract award 6March2018.docx; ATT00001.htm; IB - GSS civil works contract award - 6Mar2018.docx; ATT00002.htm; 2018-02-16 - Info Bulletin - Substation announcement FINAL.docx

Good afternoon,

BCH would like to announce the \$1.6 billion Generating Station and Spillway contract along with a smaller \$54 million substation contract award on or by March 16. The GSS contract is with the same company they announced in December was the preferred proponent.

I spoke with Sage about BCH's proposed date and she suggested I send this to both of you to ensure you are aware. Attached are the IB's, background and Q&A's from BCH.

Thanks, and have a great weekend.

Melissa

## Howlett, Tim GCPE:EX

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**From:** Holmwood, Jen PREM:EX  
**Sent:** Thursday, March 8, 2018 8:45 AM  
**To:** Holmwood, Jen PREM:EX  
**Subject:** day ahead overview

Thursday, March 7, 2018

Happy International Women's Day!

Events and activities today:

Premier Horgan will be speaking at the BC Building Trades Conference. Following that, he and Melanie Mark will make an announce services to improve career opportunities for women in the construction trades.

A motion will be put forward to amend the Standing Orders to enhance the ability of Members to care for infants while maintaining their legislative duties.

Ministers Mark and Fleming will host WorkBC's Find your Fit tour as it comes to the B.C. Legislature.

Minister Ralston announces opening of new trade and investment representative office in Singapore.

Minister Fleming will announce Richmond School District hiring of Project Officer to accelerate seismic upgrades. News Release.

Minister Farnworth will be quoted in a news release on the Intersection Safety Cameras - Speed Activation pilot program.

Minister Dix will announce the health ministry's research strategy and \$5-million fund.

Minister Mungall will speak at a Clean Energy Canada Event in Victoria.

Minister Fraser will speak at UVIC event: The role of the sacred in Indigenous law and reconciliation.

Provincial Health Services Authority news release promoting World Kidney Day.

New supportive housing for homeless people in Chilliwack announced in a news release.

Other items of note today:

Supreme Court of Canada decision on the leave application in the JP case.

BC Hydro - Electricity Purchase Agreements with First Nations clean energy projects.

BC Assembly of First Nations Special Chiefs Assembly in Prince George.

Tree Canada news release: Operation ReLeaf - BC Fires 2017 (replacement of trees destroyed by wildfires on private land).

Island Health names lead proponents for Pandora Wellness Centre Supervised Consumption Services.

First Nations Health Authority news release - ground-breaking for a new health centre in Old Massett.

Provincial Court Judge Appointments Information Bulletin.

\*\*This email is confidential and intended only for the recipients. Please do not forward. The events are subject to change. \*\*

**Jen Holmwood, Deputy Communications Director**

Office of the Premier | Government of BC

British Columbia Parliament Buildings | 501 Belleville St, Victoria, BC V8V 2L8 | 250-818-4881

## Howlett, Tim GCPE:EX

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**From:** Sanderson, Melissa EMPR:EX  
**Sent:** Wednesday, March 7, 2018 4:06 PM  
**To:** Aaron, Sage PREM:EX  
**Cc:** Howlett, Tim GCPE:EX  
**Subject:** EPAs for First Nations SOPs  
**Attachments:** NR\_BCH\_EPAs for First Nations SOP Projects\_Feb15\_2018.docx; BN\_Standing Offer Program\_SOP\_EPAs for First Nations Projects\_Jan09\_2018.final.docx; IN\_BCH\_ Standing Offer Program (SOP) EPAs for First Nation projects\_Jan15\_2018.dotx.docx

Attached is the release and additional information on BCH SOP. They want to put it out tomorrow afternoon, or Friday. It will just be posted on their website.

## Howlett, Tim GCPE:EX

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**From:** Haslam, David GCPE:EX  
**Sent:** Wednesday, March 7, 2018 10:58 AM  
**To:** Sanderson, Melissa EMPR:EX; McNish, James EMPR:EX  
**Cc:** Howlett, Tim GCPE:EX; Zadravec, Don GCPE:EX; Beaupre, Darren GCPE:EX; Grewar, Colin GCPE:EX; Dalal, Suntanu GCPE:EX; 'Sauer, Darwin'; Scott, Mora  
**Subject:** Media Request\_Rob Shaw\_Vancouver Sun

All – Rob Shaw contacted BCH coms seeking cost on their energy conservation ad campaign currently in market and status on BCH actions to date on the life line rate. Below was provided. I have no concerns.

We have one campaign in market right now about conservation. We typically do this twice a year – once in the spring and once in the fall. We also run annual safety campaigns about staying safe around downed lines.

As you know, we offer a number of conservation programs and different types of billing support. Our goal during these campaigns is to raise awareness about the programs we offer and provide tips on how customers can reduce their electricity use to save money on their bills. The total cost of the campaign is \$1.8 million.

I should point out overall spending for our individual advertising campaigns has decreased in recent years. The budget for each of these individual campaigns is close to half of what it was in 2010.

On your questions about the lifeline rates, are you asking if we have any advertising planned? We don't. At this point, we're planning to begin consultation with customer groups in the coming weeks on what the rate could look like.

## Howlett, Tim GCPE:EX

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**From:** Haslam, David GCPE:EX  
**Sent:** Wednesday, March 7, 2018 10:54 AM  
**To:** Sanderson, Melissa EMPR:EX; McNish, James EMPR:EX  
**Cc:** Beaupre, Darren GCPE:EX; Grewar, Colin GCPE:EX; Howlett, Tim GCPE:EX; Zadravec, Don GCPE:EX; 'Sauer, Darwin'; Scott, Mora; Dalal, Suntanu GCPE:EX  
**Subject:** Media request: Global Request to BCH on rate costs

All – FYI - An online reporter for Global is putting together a story on housing affordability in Vancouver and wants to include all other factors (i.e. electricity, natural gas, food, etc.) in estimating how much the average Vancouverite spends on their home. He's specifically asked us for the average bill for a for single detached home, townhouse and condo in February. Below is the response. I will share with my GCPE colleagues at Municipal Affairs and Housing.

**Response:**

Hi Jesse – Thanks for reaching out. Unfortunately, we don't yet have the residential billing data available for last month. What I can provide are residential energy costs calculated based on three year monthly consumption average for the Lower Mainland as a whole.

Based on this average, the median cost in February is \$102 for a detached home, \$83 for townhouse and \$42 for a condo. Keep in mind that factors such as whether or not the customer uses electricity for space heating, house size and number of occupants will also have an impact on their individual bill.

## Howlett, Tim GCPE:EX

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**From:** Howlett, Tim GCPE:EX  
**Sent:** Monday, March 5, 2018 10:39 AM  
**To:** Sanderson, Melissa EMPR:EX; Haslam, David GCPE:EX; McNish, James EMPR:EX  
**Subject:** note  
**Attachments:** 2018.03.01 QP EMPR - BC Hydro Rates - draft.docx

Tim Howlett  
Issues Manager  
Strategic Issues Division, GCPE  
250.208.4828

## Howlett, Tim GCPE:EX

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**From:** Howlett, Tim GCPE:EX  
**Sent:** Friday, March 2, 2018 1:39 PM  
**To:** Sanderson, Melissa EMPR:EX  
**Subject:** RE: MEDIA REQUEST: Rob Shaw on BCUC decision on BCH rate freeze...

s.13

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**From:** Sanderson, Melissa EMPR:EX  
**Sent:** Friday, March 2, 2018 1:12 PM  
**To:** Howlett, Tim GCPE:EX  
**Subject:** FW: MEDIA REQUEST: Rob Shaw on BCUC decision on BCH rate freeze...

Any thoughts – should we share with Sage?

---

**From:** Dalal, Suntanu GCPE:EX  
**Sent:** Friday, March 2, 2018 12:20 PM  
**To:** Sanderson, Melissa EMPR:EX; McNish, James EMPR:EX  
**Cc:** Haslam, David GCPE:EX; Beaupre, Darren GCPE:EX; Grewar, Colin GCPE:EX; D'Costa, Harriet GCPE:EX  
**Subject:** MEDIA REQUEST: Rob Shaw on BCUC decision on BCH rate freeze...

We've put together responses to Rob's questions from the KMs/QAs.

Approved by Les.

**Reporter:** Rob Shaw, Vancouver Sun

**Deadline:** ASAP today.

**Request:** Are there any more details on the proposed lifeline rate – what would qualify in terms of low-income levels, or hardship, and how specifically that could reduce an electricity bill?  
I'm just trying to work up a Monday column that follows the BCUC decision with the government action.  
Anything more specific on the grants too?

**Recommendation:** Have GCPE provide information on background by email.

**Response:**

*Are there any more details on the proposed lifeline rate – what would qualify in terms of low-income levels, or hardship, and how specifically that could reduce an electricity bill?*

- In relation to residential customers, government is consulting with BC Hydro and other stakeholders regarding a lifeline rate program or low-income rate in order to ensure low-income families facing energy poverty aren't left out in the cold.
- The rate could mean that families who have demonstrated need would have access to a lower rate for their electricity.

s.13



*Anything more specific on the grants too?*

- Starting in May, a grant up to \$600 will be offered to customers in need that does not need to be repaid.
- BC Hydro customers who find themselves in an emergency – such as loss of employment, unanticipated medical expenses or a pending eviction, to name a few – will be eligible for a grant toward their outstanding BC Hydro bill.
- This two-year pilot program will be available to all residential customers who have an account in arrears, are facing disconnection and can demonstrate need.
- The Customer Crisis Fund is funded by a monthly 25 cent charge on every residential customer bill.

## Howlett, Tim GCPE:EX

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**From:** Sanderson, Melissa EMPR:EX  
**Sent:** Thursday, March 1, 2018 5:39 PM  
**To:** Howlett, Tim GCPE:EX

Ubels: Wilkinson balking at the suggestion the Liberals hold any of the responsibility for Hydro's financial challenges. [xrz, zpz, pjjh, empr]

## Howlett, Tim GCPE:EX

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**From:** Howlett, Tim GCPE:EX  
**Sent:** Thursday, March 1, 2018 12:02 PM  
**To:** McNish, James EMPR:EX; Sanderson, Melissa EMPR:EX; Haslam, David GCPE:EX  
**Subject:** draft note  
**Attachments:** 2018.03.01 QP EMPR - BC Hydro Rates - draft.docx

Tim Howlett  
Issues Manager  
Strategic Issues Division, GCPE  
250.208.4828

## Howlett, Tim GCPE:EX

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**From:** Hannah, Matt GCPE:EX  
**Sent:** Wednesday, February 28, 2018 6:23 PM  
**To:** Howlett, Tim GCPE:EX  
**Subject:** Fwd: Rate freeze decision com materials  
**Attachments:** Statement\_Rate Freeze Not Approved\_Feb14\_211pm\_LM.DOCX; ATT00001.htm; Statement\_Rate Freeze Approved\_Feb14\_315pm\_LM.DOCX; ATT00002.htm; KMs-QA\_Rate Freeze Not Approved\_Feb14\_222pm\_KR\_SC LM.DOCX; ATT00003.htm; KMs-QA\_Rate Freeze Approved\_Feb14\_336pm\_KR\_SC\_LM.DOCX; ATT00004.htm

Matt Hannah  
778.584.1249

Begin forwarded message:

**From:** "Aaron, Sage PREM:EX" <[Sage.Aaron@gov.bc.ca](mailto:Sage.Aaron@gov.bc.ca)>  
**To:** "McConnell, Sheena PREM:EX" <[Sheena.McConnell@gov.bc.ca](mailto:Sheena.McConnell@gov.bc.ca)>, "Hannah, Matt GCPE:EX" <[Matt.Hannah@gov.bc.ca](mailto:Matt.Hannah@gov.bc.ca)>  
**Subject:** Fwd: Rate freeze decision com materials

Sage  
778-678-0832  
Sent from my mobile device

Begin forwarded message:

**From:** "Sanderson, Melissa EMPR:EX" <[Melissa.Sanderson@gov.bc.ca](mailto:Melissa.Sanderson@gov.bc.ca)>  
**To:** "Aaron, Sage PREM:EX" <[Sage.Aaron@gov.bc.ca](mailto:Sage.Aaron@gov.bc.ca)>, "Holmwood, Jen PREM:EX" <[Jen.Holmwood@gov.bc.ca](mailto:Jen.Holmwood@gov.bc.ca)>  
**Subject:** FW: Rate freeze decision com materials

Hi Sage and Jen,

We expect the BCUC to provide their decision on the rate freeze tomorrow.

The plan is to respond with a statement.

Attached are the KM's and draft statements for both scenarios (approve/deny). Please let me know if you have any questions – thanks!

## Howlett, Tim GCPE:EX

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**From:** Howlett, Tim GCPE:EX  
**Sent:** Wednesday, February 28, 2018 5:47 PM  
**To:** Sanderson, Melissa EMPR:EX  
**Subject:** Re: MEDIA REQUEST: Follow-up Question: DeSmog Canada on Site C...

Ok

Tim Howlett  
Issues Management  
250.208.4828

On Feb 28, 2018, at 4:44 PM, Sanderson, Melissa EMPR:EX <[Melissa.Sanderson@gov.bc.ca](mailto:Melissa.Sanderson@gov.bc.ca)> wrote:

Any concerns?

Sent from my iPhone

Begin forwarded message:

**From:** "Dalal, Suntanu GCPE:EX" <[Suntanu.Dalal@gov.bc.ca](mailto:Suntanu.Dalal@gov.bc.ca)>  
**Date:** February 28, 2018 at 4:31:58 PM PST  
**To:** "Sanderson, Melissa EMPR:EX" <[Melissa.Sanderson@gov.bc.ca](mailto:Melissa.Sanderson@gov.bc.ca)>, "McNish, James EMPR:EX" <[James.McNish@gov.bc.ca](mailto:James.McNish@gov.bc.ca)>  
**Cc:** "Haslam, David GCPE:EX" <[David.Haslam@gov.bc.ca](mailto:David.Haslam@gov.bc.ca)>, "Beaupre, Darren GCPE:EX" <[Darren.Beaupre@gov.bc.ca](mailto:Darren.Beaupre@gov.bc.ca)>, "Grewar, Colin GCPE:EX" <[Colin.Grewar@gov.bc.ca](mailto:Colin.Grewar@gov.bc.ca)>, "MacLaren, Les EMPR:EX" <[Les.MacLaren@gov.bc.ca](mailto:Les.MacLaren@gov.bc.ca)>  
**Subject:** MEDIA REQUEST: Follow-up Question: DeSmog Canada on Site C...

Response provided by BCH.

**Reporter:** Sarah Cox, DeSmog Canada

**Deadline:** ASAP

**Request:** I'm still puzzled as to how a major Site C design change (spillways and generating station) and corresponding 3-6 month delay will not add to Site C's cost, yet postponing clear-cutting for the transmission line for five months will not change the project schedule but will lead to "substantial costs," according to BC Hydro. Could the ministry provide some details to explain this discrepancy?

**Recommendation:** Have GCPE provide information on background by email.

**Response:**

- BC Hydro expects to complete the amendment process within the current generating station and spillways project schedule and cost estimates. As with any large construction project, refinements to the design are expected.

- With regard to the work in the transmission line, BC Hydro stopped clearing and roadwork work in an area where a contractor was already working. This work is not expected to resume for a number of months, affecting the schedule and related costs (including remobilization) for those scopes of work. While there is no impact to the overall Site C project schedule, BC Hydro is currently assessing the potential cost implications. BC Hydro is proceeding with clearing and access road development along the transmission corridor outside of this area, and waste wood disposal and hauling of already felled merchantable timber will continue along the entire transmission corridor.

---

**From:** Sanderson, Melissa EMPR:EX  
**Sent:** Tuesday, February 27, 2018 1:45 PM  
**To:** Dalal, Suntanu GCPE:EX  
**Cc:** Haslam, David GCPE:EX; Beaupre, Darren GCPE:EX; McNish, James EMPR:EX; Grewar, Colin GCPE:EX  
**Subject:** RE: MEDIA REQUEST: DeSmog Canada on Site C...

I think the two basically say the same thing, so I just think it can be removed.

---

**From:** Dalal, Suntanu GCPE:EX  
**Sent:** Tuesday, February 27, 2018 1:22 PM  
**To:** Sanderson, Melissa EMPR:EX  
**Cc:** Haslam, David GCPE:EX; Beaupre, Darren GCPE:EX; McNish, James EMPR:EX; Grewar, Colin GCPE:EX  
**Subject:** RE: MEDIA REQUEST: DeSmog Canada on Site C...

I should have noted that last week we provided Sarah with both bullets (in the Q4 response) in response to the question below. For consistency, we might want to include both bullets again.

**Request:** I'm seeking more information about Site C's Project Assurance Board. Premier Horgan said it would "enhance" oversight of Site C. In particular, I'd like to know if the board's findings will be publicly available, and how often it will be reporting to government. I'd also like to know who is on the board.

**Response:**

- The terms of reference and membership for the Site C Project Assurance Board are being finalized by government and BC Hydro, and will be announced in the coming weeks.

s.13

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**From:** Sanderson, Melissa EMPR:EX  
**Sent:** Tuesday, February 27, 2018 1:11 PM  
**To:** Dalal, Suntanu GCPE:EX; McNish, James EMPR:EX  
**Cc:** Haslam, David GCPE:EX; Beaupre, Darren GCPE:EX; Grewar, Colin GCPE:EX  
**Subject:** RE: MEDIA REQUEST: DeSmog Canada on Site C...

Deleted final bullet – aside from that it is good to go.

---

**From:** Dalal, Suntanu GCPE:EX  
**Sent:** Tuesday, February 27, 2018 11:36 AM  
**To:** Sanderson, Melissa EMPR:EX; McNish, James EMPR:EX  
**Cc:** Haslam, David GCPE:EX; Beaupre, Darren GCPE:EX; Grewar, Colin GCPE:EX  
**Subject:** MEDIA REQUEST: DeSmog Canada on Site C...

Approved by Les and BCH.

**Reporter:** Sarah Cox, DeSmog Canada

**Deadline:** ASAP today.

**Request:** I have a few questions for Minister Mungall about the most recent Site C developments and am hoping to have a few minutes with her today.

My questions are the following:

1. BC Hydro says that the Site C work stoppage as a result of the new First Nations court case will lead to "rising costs." Can the minister please elaborate on this?
2. BC Hydro has served notice to the BC EAO that it is applying for a significant amendment to its environmental assessment certificate due to a major design change for the generating station and spillways. According to the BC EAO this process is expected to take 3-6 months and may involve public hearings. BC Hydro says the design change and the time it will take to obtain a change to its certificate will not lead to rising costs. How does that square with the above statement that a 4-month work stoppage on land important to First Nations will lead to rising costs?
3. The NDP promised greater transparency on Site C, Will the NDP reinstate the ongoing oversight of the BCUC in project planning expenditures -- oversight that was removed by the BC Liberals?
4. Will the on-going findings of the new Site C Assurance Board be made public in full, especially with regard to Site C's budget and timelines?

**Recommendation:** Have GCPE provide information on background by email.

**Response:**

1. *BC Hydro says that the Site C work stoppage as a result of the new First Nations court case will lead to "rising costs." Can the minister please elaborate on this?*
  - There is no impact to the overall Site C project schedule. We expect that any increase in costs related to the work stoppage to be covered by the project's contingency.
2. *BC Hydro has served notice to the BC EAO that it is applying for a significant amendment to its environmental assessment certificate due to a major design change for the generating station and spillways. According to the BC EAO this process is expected to take 3-6 months and may involve public hearings. BC Hydro says the design change and the time it will take to obtain a change to its certificate will not lead to rising costs. How does that square with the above statement that a 4-month work stoppage on land important to First Nations will lead to rising costs?*
  - BC Hydro has made improvements to the design of Site C's generating station and spillways to optimize capacity, minimize environmental risks, improve safety and facilitate the ease of long-term maintenance during operations.

- As with any large construction project, refinements to the design are expected. BC Hydro does not anticipate any impacts to the cost of the generating station and spillways.
3. *The NDP promised greater transparency on Site C, Will the NDP reinstate the ongoing oversight of the BCUC in project planning expenditures -- oversight that was removed by the BC Liberals?*
    - A new Project Assurance Board will provide increased accountability, independent project oversight, and technical, financial and risk management expertise to support the on-time and on-budget completion of the project.
    - To provide additional transparency on the project's capital costs, BC Hydro will continue to provide quarterly reports to the British Columbia Utilities Commission during construction.
  4. *Will the on-going findings of the new Site C Assurance Board be made public in full, especially with regard to Site C's budget and timelines?*
    - The terms of reference and membership for the Site C Project Assurance Board are being finalized by government and BC Hydro, and will be announced in the coming weeks.

s.13



## Howlett, Tim GCPE:EX

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**From:** Howlett, Tim GCPE:EX  
**Sent:** Tuesday, February 27, 2018 1:55 PM  
**To:** Sanderson, Melissa EMPR:EX  
**Subject:** Re: MEDIA REQUEST: DeSmog Canada on Site C...

K

Tim Howlett  
Issues Management  
250.208.4828

On Feb 27, 2018, at 1:39 PM, Sanderson, Melissa EMPR:EX <[Melissa.Sanderson@gov.bc.ca](mailto:Melissa.Sanderson@gov.bc.ca)> wrote:

We included both the last week when she asked.

---

**From:** Howlett, Tim GCPE:EX  
**Sent:** Tuesday, February 27, 2018 1:05 PM  
**To:** Sanderson, Melissa EMPR:EX  
**Subject:** RE: MEDIA REQUEST: DeSmog Canada on Site C...

I think we could just go with the first bullet in answer to question 4.

Otherwise looks ok

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**From:** Sanderson, Melissa EMPR:EX  
**Sent:** Tuesday, February 27, 2018 12:55 PM  
**To:** Howlett, Tim GCPE:EX  
**Subject:** Fwd: MEDIA REQUEST: DeSmog Canada on Site C...

Good with this?

Sent from my iPhone

Begin forwarded message:

**From:** "Dalal, Suntanu GCPE:EX" <[Suntanu.Dalal@gov.bc.ca](mailto:Suntanu.Dalal@gov.bc.ca)>  
**Date:** February 27, 2018 at 11:36:12 AM PST  
**To:** "Sanderson, Melissa EMPR:EX" <[Melissa.Sanderson@gov.bc.ca](mailto:Melissa.Sanderson@gov.bc.ca)>, "McNish, James EMPR:EX" <[James.McNish@gov.bc.ca](mailto:James.McNish@gov.bc.ca)>  
**Cc:** "Haslam, David GCPE:EX" <[David.Haslam@gov.bc.ca](mailto:David.Haslam@gov.bc.ca)>, "Beaupre, Darren GCPE:EX" <[Darren.Beaupre@gov.bc.ca](mailto:Darren.Beaupre@gov.bc.ca)>, "Grewar, Colin GCPE:EX" <[Colin.Grewar@gov.bc.ca](mailto:Colin.Grewar@gov.bc.ca)>  
**Subject:** MEDIA REQUEST: DeSmog Canada on Site C...

Approved by Les and BCH.

**Reporter:** Sarah Cox, DeSmog Canada

**Deadline:** ASAP today.

**Request:** I have a few questions for Minister Mungall about the most recent Site C developments and am hoping to have a few minutes with her today.

My questions are the following:

1. BC Hydro says that the Site C work stoppage as a result of the new First Nations court case will lead to "rising costs." Can the minister please elaborate on this?
2. BC Hydro has served notice to the BC EAO that it is applying for a significant amendment to its environmental assessment certificate due to a major design change for the generating station and spillways. According to the BC EAO this process is expected to take 3-6 months and may involve public hearings. BC Hydro says the design change and the time it will take to obtain a change to its certificate will not lead to rising costs. How does that square with the above statement that a 4-month work stoppage on land important to First Nations will lead to rising costs?
3. The NDP promised greater transparency on Site C, Will the NDP reinstate the ongoing oversight of the BCUC in project planning expenditures -- oversight that was removed by the BC Liberals?
4. Will the on-going findings of the new Site C Assurance Board be made public in full, especially with regard to Site C's budget and timelines?

**Recommendation:** Have GCPE provide information on background by email.

**Response:**

1. *BC Hydro says that the Site C work stoppage as a result of the new First Nations court case will lead to "rising costs." Can the minister please elaborate on this?*
  - There is no impact to the overall Site C project schedule. We expect that any increase in costs related to the work stoppage to be covered by the project's contingency.
2. *BC Hydro has served notice to the BC EAO that it is applying for a significant amendment to its environmental assessment certificate due to a major design change for the generating station and spillways. According to the BC EAO this process is expected to take 3-6 months and may involve public hearings. BC Hydro says the design change and the time it will take to obtain a change to its certificate will not lead to rising costs. How does that square with the above statement that a 4-month work stoppage on land important to First Nations will lead to rising costs?*
  - BC Hydro has made improvements to the design of Site C's generating station and spillways to optimize capacity, minimize environmental risks, improve safety and facilitate the ease of long-term maintenance during operations.
  - As with any large construction project, refinements to the design are expected. BC Hydro does not anticipate any impacts to the cost of the generating station and spillways.
3. *The NDP promised greater transparency on Site C, Will the NDP reinstate the ongoing oversight of the BCUC in project planning expenditures -- oversight that was removed by the BC Liberals?*
  - A new Project Assurance Board will provide increased accountability, independent project oversight, and technical, financial and risk management expertise to support the on-time and on-budget completion of the project.

- To provide additional transparency on the project's capital costs, BC Hydro will continue to provide quarterly reports to the British Columbia Utilities Commission during construction.
4. *Will the on-going findings of the new Site C Assurance Board be made public in full, especially with regard to Site C's budget and timelines?*
- The terms of reference and membership for the Site C Project Assurance Board are being finalized by government and BC Hydro, and will be announced in the coming weeks.

s.13

## Howlett, Tim GCPE:EX

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**From:** Haslam, David GCPE:EX  
**Sent:** Friday, February 23, 2018 3:22 PM  
**To:** Sanderson, Melissa EMPR:EX; McNish, James EMPR:EX  
**Cc:** Howlett, Tim GCPE:EX; Zadravec, Don GCPE:EX; Beaupre, Darren GCPE:EX; Grewar, Colin GCPE:EX; Currie, David GCPE:EX; Zoeller, Sonja GCPE:EX  
**Subject:** FW: BC Hydro Third Quarter Financial Results  
**Attachments:** Q3 F2018 Report vFinal.pdf; Ministry Briefing 2018 Q3 Results - vFinal.pdf

Fyi below and attached. The BN summarizes the report. Of note is <sup>s.13,s.21</sup>  
<sup>s.13,s.21</sup> I've pasted below. Otherwise I have no concerns.  
<sup>s.13,s.21</sup>

Including Tim, Don Z as well as Finance GCPE.

---

**From:** Magre, Leela [mailto:Leela.Magre@bchydro.com]  
**Sent:** Friday, February 23, 2018 3:12 PM  
**To:** MacLaren, Les EMPR:EX; Haslam, David GCPE:EX  
**Cc:** Sauer, Darwin; Scott, Mora; Teasdale, Dawn; Grewar, Colin GCPE:EX; Beaupre, Darren GCPE:EX; Wieringa, Paul EMPR:EX; Sopinka, Amy EMPR:EX; Rowe, Katherine EMPR:EX; Cutler, Scott EMPR:EX; McNeil, Kevin EMPR:EX  
**Subject:** BC Hydro Third Quarter Financial Results

Good afternoon,

Attached is BC Hydro's report on our Fiscal 2018 Third Quarter Financial Results, and a briefing note outlining the key points of the report.

We are required to post this report by end of day Wednesday February 28. We plan to post the report (not the briefing note) on bchydro.com around 3pm that day.

Thank you,  
Leela

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**Leela Magre** | Manager, Policy & Research

**BC Hydro**  
333 Dunsmuir St, 15th floor  
Vancouver, BC V6B 5R3

**P** 604 623 4008  
**M** 236 993 0338  
**E** [leela.magre@bchydro.com](mailto:leela.magre@bchydro.com)

[bchydro.com](http://bchydro.com)

**Smart about power in all we do.**

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## Howlett, Tim GCPE:EX

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**From:** Howlett, Tim GCPE:EX  
**Sent:** Wednesday, February 21, 2018 11:54 AM  
**To:** Sanderson, Melissa EMPR:EX  
**Subject:** RE: ENV MEDIA REQUEST: DeSmog - Site C EAO...

Don't have time to look at this today, sorry

---

**From:** Sanderson, Melissa EMPR:EX  
**Sent:** Wednesday, February 21, 2018 11:39 AM  
**To:** Howlett, Tim GCPE:EX  
**Subject:** FW: ENV MEDIA REQUEST: DeSmog - Site C EAO...

Any issues with this one?

---

**From:** Dalal, Suntanu GCPE:EX  
**Sent:** Wednesday, February 21, 2018 10:30 AM  
**To:** Sanderson, Melissa EMPR:EX; McNish, James EMPR:EX  
**Cc:** Haslam, David GCPE:EX; Beaupre, Darren GCPE:EX; Grewar, Colin GCPE:EX  
**Subject:** ENV MEDIA REQUEST: DeSmog - Site C EAO...

Hi,

ENV received a media request from DeSmog on BC Hydro's application to amend the environmental assessment certificate for Site C to accommodate changes to the design of the generating station and spillways, and has prepared the response below with input from EMPR.

The response has been approved by Les and EAO ADM.

GCPE-ENV will send to their MO after receiving MO-EMPR approval.

OK with you?

Thanks,  
Suntanu

### Reporter

Sarah Cox, DeSmog Canada  
[sarah@desmog.ca](mailto:sarah@desmog.ca)  
250-812-1762

**Deadline** Wednesday, 12noon.

### Request

back taking a look at BC Hydro's Site C EAO application today and hoping you can help with a few questions. From what I understand, this application represents a fairly substantial change to a major design component of Site C.

**1. How many months will it take for the EAO to consider BC Hydro's request for an amendment to Site C's environmental certificate?**

There is no legislated timeline prescribed for amendments. The EAO will establish a review schedule once an application is received. The amendment review process and duration of review will depend on the nature and magnitude of the proposed change and the issues that are identified during the process.

**2. Given that neither the BCUC nor the Joint Review Panel had a chance to look at the design changes, will there be any independent review of the changes, particularly with an eye to their cost and timeline?**

EAO has not yet received the Application for an amendment from BC Hydro, but has reviewed a draft. Once the formal application is received, the EAO will review the proposed changes. The amendment review process will depend on the nature and magnitude of the proposed changes. Once it has reviewed the Application, the EAO may convene an advisory working group of federal, provincial, local government, and First Nation representatives to assist EAO with review of the amendment application. The advisory working group would include subject matter experts from relevant provincial ministries and federal departments to provide a technical review of the amendment application.

**3. Does the government's review of the professional reliance model include BC Hydro and other Crown corporations?**

Crown Corporations, including BC Hydro are not directly included in the PR review, however the regulatory processes that these crown corporations operate under are within scope of this review. In addition, the oversight of qualified professionals and their professional associations are in scope for this review. The terms of reference for the PR review can be found here: <https://engage.gov.bc.ca/professionalreliance/terms-of-reference/>

**4. Will any independent professionals be evaluating the proposed changes? AND 5. Will provincial conservation scientists be commenting on the proposed changes in terms of fish and other species? If so, will the ministry make their comments available?**

Although, EAO has reviewed a draft of the Application for an amendment, a formal application has not yet been made to the EAO from BC Hydro. Once received, the EAO will review the proposed changes. The amendment review process will depend on the nature and magnitude of the proposed changes. Once it has reviewed the Application, the EAO may convene an advisory working group of federal, provincial, local government, and First Nation representatives to assist EAO with review of the amendment application. The advisory working group would include subject matter experts from relevant provincial ministries and federal departments to provide a technical review of the amendment application. If an advisory working group was convened, its comments, and the responses from BC Hydro would be posted publicly on EAO's EPIC website.

**6. BC Hydro's application to the EAO says the new design will be better able to handle water flows. Is there new information that suggests water flow will be higher than anticipated, because of climate change or other factors? If not, why the need for a change from the previous design?**

EAO has reviewed a draft of the Application for an amendment; a formal application has not yet been made to the EAO from BC Hydro.

## Howlett, Tim GCPE:EX

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**From:** Howlett, Tim GCPE:EX  
**Sent:** Tuesday, February 20, 2018 6:24 PM  
**To:** Sanderson, Melissa EMPR:EX  
**Subject:** RE: Federal Release: Electric Vehicle Infrastructure

Think it is good then

---

**From:** Sanderson, Melissa EMPR:EX  
**Sent:** Tuesday, February 20, 2018 4:20 PM  
**To:** Howlett, Tim GCPE:EX  
**Subject:** RE: Federal Release: Electric Vehicle Infrastructure

Its money that is already out the door.

---

**From:** Howlett, Tim GCPE:EX  
**Sent:** Tuesday, February 20, 2018 2:27 PM  
**To:** Sanderson, Melissa EMPR:EX  
**Subject:** RE: Federal Release: Electric Vehicle Infrastructure

s.13,s.17

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**From:** Sanderson, Melissa EMPR:EX  
**Sent:** Tuesday, February 20, 2018 9:56 AM  
**To:** Howlett, Tim GCPE:EX  
**Subject:** Federal Release: Electric Vehicle Infrastructure

Hi Tim,  
We have been invited to join this press release for this Friday. Do you see any issues?

### Government of Canada Supports Electric and Alternative Fuel Vehicle Infrastructure in B.C.

February 23, 2018                                      Burnaby, B.C.                                      Natural Resources Canada

Electric, hybrid and alternative fuel vehicles decrease greenhouse gas emissions, and in some cases can significantly reduce fuel costs. Canada continues to make strategic investments to help Canadians make greener choices and encourage widespread adoption of electric and alternative fuel vehicles.

Member of Parliament for Burnaby North-Seymour, Terry Beech, on behalf of Canada's Minister of Natural Resources, the Honourable Jim Carr, today announced a \$4.3 million investment to expand British Columbia's electric vehicle charging infrastructure.



The Government of Canada will provide the funding to the following three recipients to enable the uptake of zero-emission vehicles and the use of low-carbon fuels:

- [British Columbia Institute of Technology \(BCIT\)](#) will demonstrate Level 2 electric vehicle (EV) charging stations in urban areas and commercial parking lots that make better use of the grid's existing electrical capacity. Additionally, they will develop an open, non-proprietary communication protocol to control and monitor electric vehicle chargers from different vendors;
- [Hydrogen Technology and Energy \(HTEC\)](#) will install a hydrogen fueling station in the Vancouver area.
- [B.C. Hydro](#) will demonstrate an innovative Level 2 EV charger for use in multi-unit residential, commercial, and municipal buildings. It will also deploy 21 Level 3 EV fast chargers across the province to further Canada's vision for a coast-to-coast network.

Investments by the federal government support funding of \$1.4 million from the Province of British Columbia's Clean Energy Vehicle (CEV) Program to BCIT, HTEC and BC Hydro for these programs. In addition, the provincial government's CEV Program has committed \$2 million in a joint call with Natural Resources Canada for future deployments of Level 3 fast chargers, leveraging multi-year federal funds to ensure a complete and reliable EV charging network exists for the comfort and convenience of drivers in B.C.

The goal for Canada's growing electric and alternative fuel vehicle infrastructure is to make the choice to use electric and alternative fuel vehicles easier and more convenient for Canadians.

Through Canada's national energy dialogue, [Generation Energy](#), Canadians made it clear that the transition to electric vehicles and lower-carbon fossil fuel alternatives is not a luxury but a necessity for Canada's low-carbon future. Our government continues to support green infrastructure projects that will create jobs, advance Canada's clean future and help us realize our domestic and international climate change goals.

## Quotes

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## Related Links

- [Alternative Fueling Station Locator map](#)
- [Go green with electric vehicles](#)
- [Electric Vehicle Infrastructure Demonstrations](#)
- [Generation Energy](#)

[British Columbia Clean Energy Vehicle Program](#)

## Howlett, Tim GCPE:EX

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**From:** Haslam, David GCPE:EX  
**Sent:** Thursday, February 8, 2018 2:30 PM  
**To:** Sanderson, Melissa EMPR:EX; McNish, James EMPR:EX  
**Cc:** Zadavec, Don GCPE:EX; Howlett, Tim GCPE:EX; Beaupre, Darren GCPE:EX; Grewar, Colin GCPE:EX; Dalal, Suntanu GCPE:EX; MacLaren, Les EMPR:EX; Kristianson, Eric GCPE:EX; Sauer, Darwin; 'Scott, Mora'  
**Subject:** RE: BC Hydro Winter Payment Plan and Energy Efficiency Announcement Com materials  
**Attachments:** 2018-02-09 News release.docx; 2018-02-09 Backgrounder - A deeper dive into B.C.'s cold winters and ele....docx; 2018-02-09 Backgrounder - BC Hydro's measures to help customers manage t....docx

All – final BCH com materials attached. No substantive changes as per below. BCH will distribute tomorrow at 5 am.  
Melissa – let me know if you have any concerns. Including Darwin and Mora. Cheers - David

---

**From:** Haslam, David GCPE:EX  
**Sent:** Thursday, February 8, 2018 9:04 AM  
**To:** Sanderson, Melissa EMPR:EX; McNish, James EMPR:EX  
**Cc:** Zadavec, Don GCPE:EX; Howlett, Tim GCPE:EX; Beaupre, Darren GCPE:EX; Grewar, Colin GCPE:EX; Dalal, Suntanu GCPE:EX; MacLaren, Les EMPR:EX; Kristianson, Eric GCPE:EX  
**Subject:** BC Hydro Winter Payment Plan and Energy Efficiency Announcement Com materials

Melissa/James – attached BCH NR and two backgrounders (winter payment plan/energy efficiency programs) for your review. BCH executive are still reviewing so there may be minor edits. The plan is for BCH to release tomorrow am – there is discussion about EOD today but I recommended they do it tomorrow as planned. I note there is no quote for MMM. We're happy to add but the recommendation is we let BCH lead because the news value is that BCH meteorologists predict cold weather is expected to continue so it's best to have BCH weather experts lead. Including Don Z, Tim Howlett, Eric Kristianson and Les. Happy to discuss - David

## Howlett, Tim GCPE:EX

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**From:** Howlett, Tim GCPE:EX  
**Sent:** Tuesday, February 6, 2018 5:03 PM  
**To:** Dalal, Suntanu GCPE:EX; Sanderson, Melissa EMPR:EX; McNish, James EMPR:EX  
**Cc:** Haslam, David GCPE:EX; Beaupre, Darren GCPE:EX; Grewar, Colin GCPE:EX; Karn, David GCPE:EX; Cotton, Brian GCPE:EX; Zadravec, Don GCPE:EX  
**Subject:** RE: MEDIA REQUEST: DeSmog on electricity...

I want to make sure we don't tread into climate plan territory too much.

A few small suggested edits highlighted below

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**From:** Dalal, Suntanu GCPE:EX  
**Sent:** Tuesday, February 6, 2018 4:46 PM  
**To:** Sanderson, Melissa EMPR:EX; McNish, James EMPR:EX  
**Cc:** Haslam, David GCPE:EX; Beaupre, Darren GCPE:EX; Grewar, Colin GCPE:EX; Karn, David GCPE:EX; Cotton, Brian GCPE:EX; Zadravec, Don GCPE:EX; Howlett, Tim GCPE:EX  
**Subject:** MEDIA REQUEST: DeSmog on electricity...

Including Tim and Don.

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**From:** Dalal, Suntanu GCPE:EX  
**Sent:** Tuesday, February 6, 2018 4:43 PM  
**To:** Sanderson, Melissa EMPR:EX; McNish, James EMPR:EX  
**Cc:** Haslam, David GCPE:EX; Beaupre, Darren GCPE:EX; Grewar, Colin GCPE:EX; Karn, David GCPE:EX; Cotton, Brian GCPE:EX  
**Subject:** MEDIA REQUEST: DeSmog on electricity...

Approved by Les and BCH.

**Reporter:** Sarah Cox, DeSmog Canada

**Deadline:** ASAP today.

**Request:** I'm taking a more in-depth look at the feud between BC and Alberta and have a few questions for the ministry.

1. I have a statement from the Alberta energy ministry from early December 2017 saying that there were no talks in progress about selling Site C's energy to Alberta. Did the talks begin after the December 11 announcement that Site C would proceed? When did the talks begin and when did they conclude?
2. In a story in today's Globe and Mail, Energy Minister Michell Mungall states that demand for energy in BC is expected to soar as the province sets about to reduce carbon emissions. Where is the fact-based evidence for this statement? The BCUC looked at energy demand from electrification in its deliberations, and still concluded that BC Hydro was over-estimating demand. The Commercial Energy Consumers Association of BC does not anticipate rising demand and, in fact, points to lower demand as hydro prices rise. Already some pulp and paper mill are looking at switching to natural gas to counter rising hydro prices. If the ministry has new fact-based information about increased energy demand that has come to light since the BCUC investigation would you please forward me that information.
3. Will the government direct BC Hydro to reinstate full funding for its very successful energy conservation programs? As noted by BC Hydro, those energy conservation programs saved the equivalent amount of electricity that Site C will produce, before they were slashed as Site C proceeded.
4. When does the ministry anticipate BC will need energy from independent power producers to which BC Hydro is paying millions of dollars a year not to produce energy?

**Recommendation:** Have GCPE provide information on background by email.

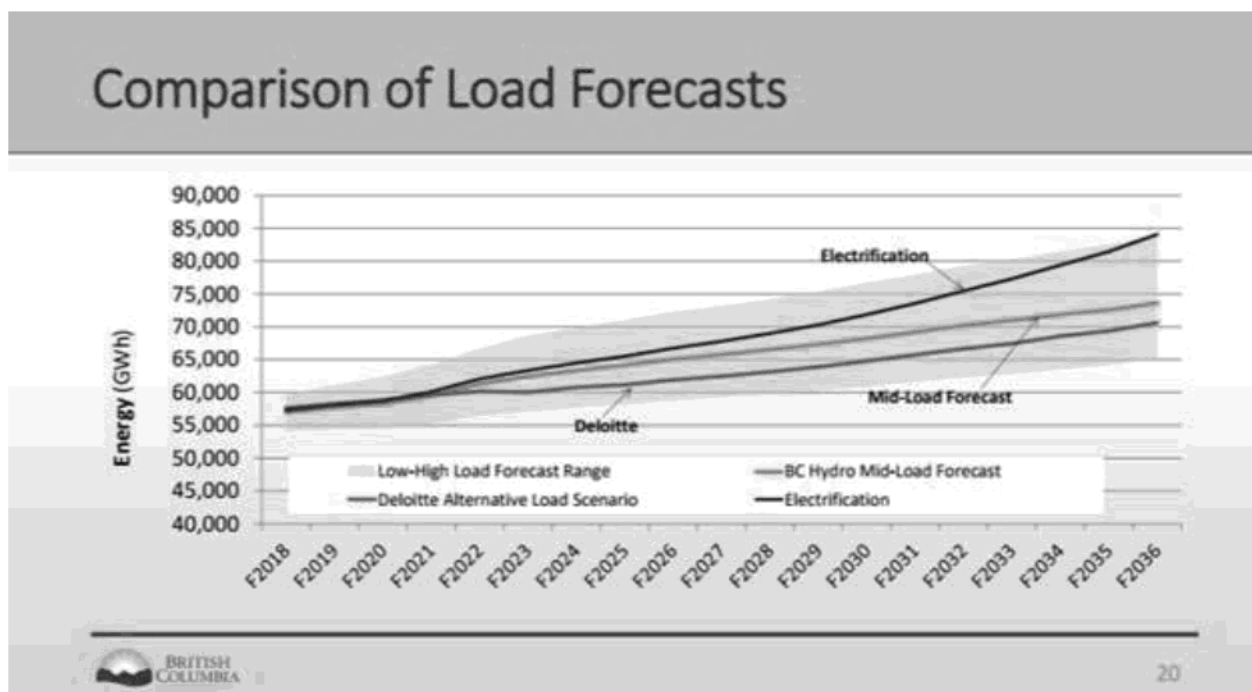
**Response:**

1. *I have a statement from the Alberta energy ministry from early December 2017 saying that there were no talks in progress about selling Site C's energy to Alberta. Did the talks begin after the December 11 announcement that Site C would proceed? When did the talks begin and when did they conclude?*

- Talks have been ongoing with Alberta and the federal government for some time on upgrading intertie capacity between our provinces <sup>s.13</sup>
- This is a project that has significant benefits for Alberta as they seek to move off coal-fired electricity in favour of clean energy generation – something our province has to offer.
- It is unfortunate that Alberta has decided to suspend these talks at this time.
- Discussions with Alberta have focused on restoring capacity on existing transmission infrastructure and potentially adding new transmission infrastructure.
- There have been no commercial discussions relating to the sale of a large block of power from B.C. to Alberta from Site C or otherwise. Powerex (BC Hydro's electricity trading subsidiary) has participated in consultations regarding Alberta's development of a capacity market along with other stakeholders.

2. *In a story in today's Globe and Mail, Energy Minister Michelle Mungall states that demand for energy in BC is expected to soar as the province sets about to reduce carbon emissions. Where is the fact-based evidence for this statement? The BCUC looked at energy demand from electrification in its deliberations, and still concluded that BC Hydro was over-estimating demand. The Commercial Energy Consumers Association of BC does not anticipate rising demand and, in fact, points to lower demand as hydro prices rise. Already some pulp and paper mill are looking at switching to natural gas to counter rising hydro prices. If the ministry has new fact-based information about increased energy demand that has come to light since the BCUC investigation would you please forward me that information.*

- British Columbia's new government is in the process of creating a roadmap for the future of the province's energy that will drive innovation, expand energy-efficiency and conservation programs, generate new energy responsibly and sustainably, and create lasting, good jobs across the province.
- The chart below was Slide 20 in the PowerPoint presentation for the Site C Technical Briefing delivered on Dec. 11, 2017. It shows electrification of sectors of the economy to meet our carbon-reduction commitments results in higher levels of electricity demand. (<https://www2.gov.bc.ca/gov/content/industry/electricity-alternative-energy/electricity/site-c>)



- While B.C. produces 98% of its electricity from clean energy sources, currently over 60% of total energy consumption in B.C. is still petroleum or natural gas. ~~so meeting our GHG targets requires aggressive electrification and new electricity generation.~~
- In its report, the BCUC noted that low-carbon electrification could increase demand but did not include it in its calculation because it was subject to policy decisions by government.

s.13

- On page 72 of the its final report on Site C, the BCUC references published studies on electrification and GHG reductions including:
    - The 2011 MK Jaccard and Associates Study concluded achievement of deep reductions in GHG emissions would require significant electrification. Electricity demand could grow significantly, by between 7,000 and 13,000 GWh/year in 2030, and by between 17,000 and 28,000 GWh/year by 2050, relative to the reference scenario.
    - The Clean Energy Canada Electrification Study (2016) concludes the leading provincial electrification policies across Canada reduce GHG emissions by shifting energy consumption from fossil fuels towards electricity while at the same time ensuring that electricity generation comes from zero-emission sources.
3. *Will the government direct BC Hydro to reinstate full funding for its very successful energy conservation programs? As noted by BC Hydro, those energy conservation programs saved the equivalent amount of electricity that Site C will produce, before they were slashed as Site C proceeded.*
  4. *When does the ministry anticipate BC will need energy from independent power producers to which BC Hydro is paying millions of dollars a year not to produce energy?*
    - Our government has committed to a comprehensive review of BC Hydro to ensure we keep Hydro rates low and affordable for British Columbians.
    - As part of the review, we will be assessing BC Hydro's conservation and power procurement programs.
    - Based upon BC Hydro's current load forecast, which does not yet include electrification load to meet climate targets, BC Hydro is forecasting to need new capacity resources in F2023 and new energy resources in F2028. s.13

s.13

#### **Background for the MO:**

**B.C.-Alberta electricity talks broke down before pipeline spat**  
**Globe and Mail**  
**Tuesday, February 06, 2018**  
**Page A01**  
**By Justine Hunter & Carrie Tait**

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Page 58

Withheld pursuant to/removed as

Copyright

## Howlett, Tim GCPE:EX

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**From:** Hannah, Matt GCPE:EX  
**Sent:** Thursday, February 1, 2018 2:57 PM  
**To:** Meggs, Geoff PREM:EX; Aaron, Sage PREM:EX  
**Cc:** Howlett, Tim GCPE:EX  
**Subject:** Notley presser

Super quick overview. Have requested a transcript from TNO when it's done.

- BC is taking a run at the authority of federal government
- They are making investors across the world question Canada
- I spoke with the PM today. I told him we need the full weight of the federal government behind the laws of the land
- As a first step, I am sending a letter to PJH indicating we are cutting off talks on existing interties between AB and BC that would enhance ability for BC to sell electricity.
- Would have contributed up to \$500 million to BC. <sup>s.13,s.17</sup>  
s.13,s.17
- This does not include discussions on Site C power. I will have more to say on that going forward.
- Federal government can intervene. We are asking them to assure us that it will be built.

Additional comments of note from the Q and A:

- I think they know they don't have the ability to regulate what's in the pipeline
- I told the PM this is not an Alberta-BC issue. It's a Canada-BC issue.
- We wouldn't put a tariff on oil and gas products flowing to AB because that would have a significant negative impact on AB companies. Our focus is on looking at things that don't have negative impacts on Albertans.
- Aware of restaurant that has taken BC wine off their menu. We will be providing additional tools to Albertans who want to engage in avoiding BC products.

Matt Hannah  
Director of Issues Management  
778.584.1249

## Howlett, Tim GCPE:EX

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**From:** Howlett, Tim GCPE:EX  
**Sent:** Thursday, February 1, 2018 1:06 PM  
**To:** Sanderson, Melissa EMPR:EX  
**Cc:** Aaron, Sage PREM:EX; Holmwood, Jen PREM:EX  
**Subject:** Re: MEDIA REQUEST: Justine on B.C.-Alberta electricity sales/intertie...

I would cut the third bullet. <sup>s.13</sup>

I wonder if there is a way to work in clarification that intertie discussion is not related to Site C. I think that is an incorrect angle she is headed towards

Tim Howlett  
Issues Management  
250.208.4828

On Feb 1, 2018, at 1:02 PM, Sanderson, Melissa EMPR:EX <[Melissa.Sanderson@gov.bc.ca](mailto:Melissa.Sanderson@gov.bc.ca)> wrote:

Here is the response.

We do not have a text copy of Dave N's speech (have searched in the past). Our CD will call her directly, but are you good if we send the below?

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**From:** Dalal, Suntanu GCPE:EX  
**Sent:** Thursday, February 1, 2018 12:54 PM  
**To:** Sanderson, Melissa EMPR:EX; McNish, James EMPR:EX  
**Cc:** Haslam, David GCPE:EX; Beaupre, Darren GCPE:EX; Grewar, Colin GCPE:EX; MacLaren, Les EMPR:EX  
**Subject:** MEDIA REQUEST: Justine on B.C.-Alberta electricity sales/intertie...

Response reviewed and approved by Les.

Bullets come from the attached Issues Note.

I've also attached a Powerex briefing note that Les provided to you yesterday (for your reference), but have not used anything from it.

**Reporter:** Justine Hunter, Globe and Mail

**Deadline:** 2 p.m. today.

**Request:** I'm hoping to get a comment from the premier today but if you have any background that would help, we are following this today.

Has Ottawa given anyone out here a heads' up about changes to the NEB? (this is for ENV to respond)

Also, I am looking for an update on selling power to Alberta. I know the previous government had floated the idea of building a transmission line and selling excess power to Alberta. Is that officially dead or has this government made any outreach to Alberta on this?

I'm looking at a story in business in Vancouver from December, quoting B.C.'s deputy minister of energy, mines and petroleum resources, , Dave Nikolejsin, at Clean Energy BC's Generate 2017 conference saying that there is a potential new market in Alberta for B.C. power. By beefing up an



existing intertie between B.C. and Alberta, B.C. could supply Alberta with clean electricity to help it phase out coal power, electrify the oil and gas sector and backstop new wind power projects.

I read from that that the policy hasn't changed, and BC still wants to sell excess Site C power to BC. I need to file something soon to my colleagues so if nothing else can I get Nikolejsin, or a text of his remarks?

I don't have much time. I'll write based on what I can find, hoping you can get me something by 2 that clarifies where this government stands. But based on those remarks, it sounds like the policy hasn't changed.

**Recommendation:** Have GCPE provide information by email on background.

**Response:**

*Also, I am looking for an update on selling power to Alberta. I know the previous government had floated the idea of building a transmission line and selling excess power to Alberta. Is that officially dead or has this government made any outreach to Alberta on this?*

*I'm looking at a story in business in Vancouver from December, quoting B.C.'s deputy minister of energy, mines and petroleum resources, Dave Nikolejsin, at Clean Energy BC's Generate 2017 conference saying that there is a potential new market in Alberta for B.C. power. By beefing up an existing intertie between B.C. and Alberta, B.C. could supply Alberta with clean electricity to help it phase out coal power, electrify the oil and gas sector and backstop new wind power projects.*

*I read from that that the policy hasn't changed, and BC still wants to sell excess Site C power to BC. I need to file something soon to my colleagues so if nothing else can I get Nikolejsin, or a text of his remarks?*

*I don't have much time. I'll write based on what I can find, hoping you can get me something by 2 that clarifies where this government stands. But based on those remarks, it sounds like the policy hasn't changed.*

- Alberta is already a key trading partner for B.C. so there is definitely potential for B.C. to export clean, renewable, reliable electricity to help Alberta meet its clean energy targets and reduce its carbon footprint.
- Expanding the electricity transmission connections between Alberta and B.C. (restoring the capability of our existing intertie and possibly new intertie) would increase the ability for B.C. to provide flexible, dependable clean electricity and capacity to Alberta, which would also help backstop the development of variable wind generation in Alberta and support the phase-out of coal.

s.13

- B.C. is working with Natural Resources Canada, and the Provinces of Alberta, Saskatchewan and Manitoba as part of the Regional Electricity Cooperation and Strategic Infrastructure Initiative (RECSI).
- RECSI will model clean energy infrastructure projects in the west and rank the projects based on their ability to avoid or reduce GHG emissions. Improved connections between B.C and Alberta are part of the study.

s.13

<6\_Alberta Intertie\_Nov29\_2017.docx>

<Briefing Note re Alberta Trade - January 31 2018.pdf>

## Howlett, Tim GCPE:EX

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**From:** Haslam, David GCPE:EX  
**Sent:** Thursday, February 1, 2018 10:20 AM  
**To:** Sanderson, Melissa EMPR:EX; McNish, James EMPR:EX  
**Cc:** MacLaren, Les EMPR:EX; Beaupre, Darren GCPE:EX; Grewar, Colin GCPE:EX; Dalal, Suntanu GCPE:EX; 'Sauer, Darwin'; 'Scott, Mora'; Zadravec, Don GCPE:EX; Howlett, Tim GCPE:EX  
**Subject:** Site C Injunction Application  
**Attachments:** 2018-01-12 Issue Note Site C Court Filings.docx; 2018-01-31 Filed Notice of Application (00140611xE1C2E).pdf

All – as expected, late yesterday afternoon Government received the Plaintiffs' injunction application for the Site C dam. I attach for your information a copy of the application. They seek a comprehensive injunction against BC Hydro as well as both the Federal and Provincial Crown, or in the alternative, a more limited injunction. They also seek an expedited trial date within 18 months of the date of an Order on their application. They have scheduled the matter for March 26, 2018, although JAG believes it seems unlikely it could proceed so soon. The application is supported by 21 affidavits, many of them attaching expert reports. Legal counsel will be reviewing the affidavits and reports and working in conjunction with BC Hydro counsel to ascertain what materials they will be filing in response. Attached is BC Hydro's IN. Below EMPR and BC Hydro KM's:

### EMPR KM's

s.13

- We respect the right of West Moberly and Prophet River First Nations to seek redress through a legal claim, and the Province will respond to their claims in court.

### BC Hydro KM's

- BC Hydro recognizes that our system has impacts on Indigenous communities.
- We committed to working with those communities to build relationships that respect their interests.
- BC Hydro is reviewing the claim and will respond through the court.
- To date, all judicial reviews of environmental approvals and Site C permits and further appeals have been dismissed or discontinued in courts.
- We have agreements with six Treaty 8 First Nations related to the Site C project.

## Howlett, Tim GCPE:EX

---

**From:** Sanderson, Melissa EMPR:EX  
**Sent:** Wednesday, January 31, 2018 4:28 PM  
**To:** Aaron, Sage PREM:EX  
**Cc:** Howlett, Tim GCPE:EX  
**Subject:** Fwd: Alberta Electricity Trade  
**Attachments:** Briefing Note re Alberta Trade - January 31 2018.pdf; ATT00001.htm

Hi Sage - as requested, attached is a briefing note from Powerex about the trade between BC and Alberta of electricity. Please let me know if you require additional information.

Sent from my iPhone

Begin forwarded message:

**From:** "MacLaren, Les EMPR:EX" <[Les.MacLaren@gov.bc.ca](mailto:Les.MacLaren@gov.bc.ca)>  
**Date:** January 31, 2018 at 3:58:24 PM PST  
**To:** "Sanderson, Melissa EMPR:EX" <[Melissa.Sanderson@gov.bc.ca](mailto:Melissa.Sanderson@gov.bc.ca)>  
**Cc:** "Nikolejsin, Dave MNGD:EX" <[Dave.Nikolejsin@gov.bc.ca](mailto:Dave.Nikolejsin@gov.bc.ca)>, "Wieringa, Paul EMPR:EX" <[Paul.Wieringa@gov.bc.ca](mailto:Paul.Wieringa@gov.bc.ca)>, "Sopinka, Amy EMPR:EX" <[Amy.Sopinka@gov.bc.ca](mailto:Amy.Sopinka@gov.bc.ca)>, "Haslam, David GCPE:EX" <[David.Haslam@gov.bc.ca](mailto:David.Haslam@gov.bc.ca)>  
**Subject:** Fwd: Alberta Electricity Trade

As requested attached is information about B.C.'s participation in AB power markets.

Les

Begin forwarded message:

**From:** "Bechard, Thomas" <[Tom.Bechard@powerex.com](mailto:Tom.Bechard@powerex.com)>  
**Date:** January 31, 2018 at 3:46:25 PM PST  
**To:** "Les MacLaren ([Les.MacLaren@gov.bc.ca](mailto:Les.MacLaren@gov.bc.ca))" <[Les.MacLaren@gov.bc.ca](mailto:Les.MacLaren@gov.bc.ca)>  
**Cc:** "O'Riley, Christopher" <[Chris.Oriley@bchydro.com](mailto:Chris.Oriley@bchydro.com)>, "Fraser, Janet" <[Janet.Fraser@bchydro.com](mailto:Janet.Fraser@bchydro.com)>  
**Subject:** Alberta Electricity Trade

Les, enclosed is a briefing note concerning economic impacts of potential Alberta actions on Electricity trade. Call me if you have any questions or require further details.

Tom

---

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## Howlett, Tim GCPE:EX

---

**From:** Haslam, David GCPE:EX  
**Sent:** Wednesday, January 31, 2018 9:50 AM  
**To:** 'Scott, Mora'  
**Cc:** Beaupre, Darren GCPE:EX; Grewar, Colin GCPE:EX; Sauer, Darwin; Conway, David; Keim, Jordan; MacLaren, Les EMPR:EX; Sanderson, Melissa EMPR:EX; McNish, James EMPR:EX; Zadavec, Don GCPE:EX; Howlett, Tim GCPE:EX  
**Subject:** RE: Issues note: Site C EAC amendment  
**Attachments:** 2018-01-30 IN - Site C EAC amendment - GSS.DOCX

Hi Mora. One question. Is it possible for the amendment process for the EA certificate delay the project and/or impact the project budget? Including MO staff, Les, Don and Tim.

---

**From:** Scott, Mora [mailto:Mora.Scott@bchydro.com]  
**Sent:** Wednesday, January 31, 2018 7:58 AM  
**To:** Haslam, David GCPE:EX  
**Cc:** Beaupre, Darren GCPE:EX; Grewar, Colin GCPE:EX; Sauer, Darwin; Conway, David; Keim, Jordan  
**Subject:** Issues note: Site C EAC amendment

Hi David – Please find an issues note about an amendment we are seeking on the project's Environmental Assessment Certificate related to the design of the generating station and spillways. It's the first time we've pursued an amendment to our EAC.

If you have questions, let us know.

Thanks,  
Mora

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## Howlett, Tim GCPE:EX

---

**From:** Howlett, Tim GCPE:EX  
**Sent:** Tuesday, January 30, 2018 2:13 PM  
**To:** Sanderson, Melissa EMPR:EX  
**Subject:** Re: this is what they added

Have they sent it in?

Tim Howlett  
Issues Management  
250.208.4828

On Jan 30, 2018, at 1:10 PM, Sanderson, Melissa EMPR:EX <[Melissa.Sanderson@gov.bc.ca](mailto:Melissa.Sanderson@gov.bc.ca)> wrote:

“ A rate freeze is one component of a refreshed plan for rates. As this plan is developed, government and BC Hydro may consider other opportunities, including rate design, to keep electricity rates low and predictable over the long-term.”

## Howlett, Tim GCPE:EX

---

**From:** Sanderson, Melissa EMPR:EX  
**Sent:** Tuesday, January 30, 2018 12:54 PM  
**To:** Howlett, Tim GCPE:EX  
**Subject:** FW: Low Income Rates BN  
**Attachments:** BN - Low Income Rate 25 Jan 2018 FINAL.docx; ATT00001.htm; 103615 BN for Decision MO EAED GRB Low Income Rate.docx; ATT00002.htm

See attached

---

**From:** MacLaren, Les EMPR:EX  
**Sent:** Tuesday, January 30, 2018 12:52 PM  
**To:** Sanderson, Melissa EMPR:EX  
**Subject:** Fwd: Low Income Rates BN

As discussed.

Les

Begin forwarded message:

**From:** "McNeil, Kevin EMPR:EX" <[Kevin.McNeil@gov.bc.ca](mailto:Kevin.McNeil@gov.bc.ca)>  
**Date:** January 30, 2018 at 12:48:45 PM PST  
**To:** "MacLaren, Les EMPR:EX" <[Les.MacLaren@gov.bc.ca](mailto:Les.MacLaren@gov.bc.ca)>  
**Subject:** Low Income Rates BN

BNs as Requested. These are the versions that Marlene currently has and will send to the MO for Minister's Binder.

*Kevin McNeil  
Executive Coordinator  
Assistant Deputy Minister's Office  
Electricity & Alternative Energy Division  
Ministry of Energy, Mines and Petroleum Resources  
Phone (250) 952-0673*

*Energizing BC - clean, sustainable and productive*

## Howlett, Tim GCPE:EX

---

**From:** Haslam, David GCPE:EX  
**Sent:** Tuesday, January 30, 2018 11:45 AM  
**To:** 'Scott, Mora'  
**Cc:** Beaupre, Darren GCPE:EX; Grewar, Colin GCPE:EX; Sauer, Darwin; Conway, David; Keim, Jordan; Sanderson, Melissa EMPR:EX; McNish, James EMPR:EX; MacLaren, Les EMPR:EX; Zadavec, Don GCPE:EX; Howlett, Tim GCPE:EX  
**Subject:** RE: Issues notes: Peace River bridge expansion and Rumoured SLAPP  
**Attachments:** 2018-01-26 IN Peace River bridge expansion.docx; 2018-01-26 IN Rumoured SLAPP.DOCX

Thx. No concerns. Including MO staff, Les, Don and Tim

---

**From:** Scott, Mora [mailto:Mora.Scott@bchydro.com]  
**Sent:** Tuesday, January 30, 2018 10:55 AM  
**To:** Haslam, David GCPE:EX  
**Cc:** Beaupre, Darren GCPE:EX; Grewar, Colin GCPE:EX; Sauer, Darwin; Conway, David; Keim, Jordan  
**Subject:** Issues notes: Peace River bridge expansion and Rumoured SLAPP

Hi David – Please find issues notes attached on the Peace River bridge extension and the rumoured SLAPP lawsuit.

If you have questions, let us know.

Thanks,  
Mora

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## Howlett, Tim GCPE:EX

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**From:** Howlett, Tim GCPE:EX  
**Sent:** Friday, January 26, 2018 2:06 PM  
**To:** Sanderson, Melissa EMPR:EX; Holmwood, Jen PREM:EX; Aaron, Sage PREM:EX  
**Subject:** RE: MEDIA REQUEST: Justine on Aecon sale to Chinese company...

Suggest that we just send the following rather than a QA format.

- BC Hydro has selected the Aecon-Flatiron-Dragados-EBC (AFDE) Partnership as the preferred proponent to move to the next phase for generating station and spillways civil works contract.
- BC Hydro has completed a rigorous due diligence process and is confident in AFDE Partnership's ability to deliver on the generating station and spillways civil works contract.
- Further negotiations are ongoing and the contract is expected to be awarded in early 2018, with the contractor mobilizing to site in spring 2018.
- Aecon Constructors, the managing partner of the generating station and spillways preferred proponent has a 30% stake in the partnership,
- Finalization of the proposed acquisition of Aecon Group Inc, the parent company of Aecon Constructors, is subject to federal government approval under the Investment Canada Act. We are not aware of the government's decision.
- All companies operating in BC are held to our high labour standards.
- The AFDE Partnership includes agreements with the Construction & Specialized Workers' Unions (Labourers) Local 1611, the International Union of Operating Engineers (IUOE) Local 115, and the Construction Maintenance and Allied Workers Union (CMAW).
- The project has committed to prioritize hiring locally and within B.C., and will provide opportunities for apprenticeships. The proposal also includes targets for indigenous apprentices and employment.

---

**From:** Sanderson, Melissa EMPR:EX  
**Sent:** Friday, January 26, 2018 1:45 PM  
**To:** Holmwood, Jen PREM:EX; Aaron, Sage PREM:EX  
**Cc:** Howlett, Tim GCPE:EX  
**Subject:** FW: MEDIA REQUEST: Justine on Aecon sale to Chinese company...

Hi Jen and Sage,

Our comms shop has been working on this response for Justine and it has a deadline of 2pm.

Did you want to discuss, or have any suggestions? I took out a couple of lines because it is a little long but want to check in specifically on the final bullet.

---

**From:** Dalal, Suntanu GCPE:EX  
**Sent:** Friday, January 26, 2018 12:45 PM  
**To:** Sanderson, Melissa EMPR:EX; McNish, James EMPR:EX  
**Cc:** Haslam, David GCPE:EX; Beaupre, Darren GCPE:EX; MacLaren, Les EMPR:EX; Grewar, Colin GCPE:EX; 'Scott, Mora'; Perzoff, Lara GCPE:EX  
**Subject:** MEDIA REQUEST: Justine on Aecon sale to Chinese company...

**Reporter:** Justine Hunter, Globe and Mail

**Deadline:** 2 p.m., Friday, Jan. 26



**Request:** Wondering if your minister is around this week? I'd like to ask her about this Chinese firm involved in Site C construction. For example:

- What is the status with the final award contract for the generation station and spillways?
- Also the feds are supposed to decide today if they will block the takeover – have they told BC the outcome?
- Does B.C. have any issues with this company?
- What are we saying to Ottawa about it?
- What assurances can the Minister give that we won't see labour issues?

**Recommendation:** Have provide information on background by email.

**Response:** Approved by Les. See attached BCH IN for more information.

s.13

**Background for the MO:**

**The Tyee, 22-Jan-2018 06:04**

**Notorious Chinese Firm Wins Role in Site C Construction**

***By Andrew Nikiforuk***

Copyright

Page 71

Withheld pursuant to/removed as

Copyright

## Howlett, Tim GCPE:EX

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**From:** Howlett, Tim GCPE:EX  
**Sent:** Friday, January 26, 2018 1:47 PM  
**To:** Sanderson, Melissa EMPR:EX  
**Subject:** FW: Update

---

**From:** Holmwood, Jen PREM:EX  
**Sent:** Friday, January 26, 2018 12:30 PM  
**To:** Howlett, Tim GCPE:EX  
**Subject:** FW: Update

---

**From:** Hunter, Justine [<mailto:JHunter@globeandmail.com>]  
**Sent:** Friday, January 26, 2018 12:29 PM  
**To:** Holmwood, Jen PREM:EX  
**Subject:** FW: Update

If you can confirm otherwise that would be really great. I have nothing so far from minister or ministry or Hydro....

---

**From:** Nicole Court [<mailto:ncourt@aecon.com>]  
**Sent:** Friday, January 26, 2018 12:04 PM  
**To:** Hunter, Justine  
**Subject:** Update

Hi Justine,

Inquired internally, and can confirm that Aecon continues to target Q1 2018 for closing of the acquisition.

Will let BC Hydro speak to the contract, but there is no correlation that we are aware of.

Best regards,  
Nicole

**Nicole Court | Director, Corporate Affairs**  
**AECON**  
20 Carlson Court, Suite 800, Toronto, ON M9W 7K6  
T 416-297-2600 ext. 3824 | M 416 526 2568  
[www.aecon.com](http://www.aecon.com) | @aecongroup

## Howlett, Tim GCPE:EX

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**From:** Haslam, David GCPE:EX  
**Sent:** Thursday, January 25, 2018 12:38 PM  
**To:** 'Scott, Mora'; 'Sauer, Darwin'  
**Cc:** Dalal, Suntanu GCPE:EX; Beaupre, Darren GCPE:EX; Grewar, Colin GCPE:EX; MacLaren, Les EMPR:EX; Sanderson, Melissa EMPR:EX; McNish, James EMPR:EX; Howlett, Tim GCPE:EX; Zadravec, Don GCPE:EX  
**Subject:** Response to CTV and GM on rate freeze

All – CTV reporter Bhinder Sajan and Globe and Mail reporter Ian Bailey requested comment from the PO on PJH comments on the rate freeze. Below provided. Including MO staff, Les, Tim Howlett and Don Zadravec so all in the loop:  
Copyright

David Haslam  
Communications Director  
Ministry Energy, Mines and Petroleum Resources  
250-361-7989

## Howlett, Tim GCPE:EX

---

**From:** Howlett, Tim GCPE:EX  
**Sent:** Thursday, January 25, 2018 11:17 AM  
**To:** Sanderson, Melissa EMPR:EX  
**Subject:** FW: BCUC

FYI – request today from Bhinder at CTV on the BCUC review. Included your suggestion

---

**From:** Howlett, Tim GCPE:EX  
**Sent:** Thursday, January 25, 2018 11:15 AM  
**To:** Holmwood, Jen PREM:EX  
**Subject:** BCUC

The government's position has not changed. We directed BC Hydro to apply for a 0% increase for 2018 and that is still what we are seeking. I understand that BC Hydro has filed confirmation of this with the commission. At the same time we are looking at targeted programs in the future to help lower income British Columbians who need additional assistance with their hydro bills.

## Howlett, Tim GCPE:EX

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**From:** Sanderson, Melissa EMPR:EX  
**Sent:** Wednesday, January 24, 2018 4:00 PM  
**To:** Howlett, Tim GCPE:EX  
**Subject:** FW: Ag Fund Deck  
**Attachments:** Minister Meeting Site C Ag Fund Jan 24 2018.pdf; ATT00001.htm

---

**From:** O'Riley, Christopher [mailto:Chris.Oriley@bchydro.com]  
**Sent:** Wednesday, January 24, 2018 3:02 PM  
**To:** MacLaren, Les EMPR:EX; Sanderson, Melissa EMPR:EX  
**Subject:** Fwd: Ag Fund Deck

Sent from my iPhone

Begin forwarded message:

**From:** "Clarke, Gareth" <Gareth.Clarke@bchydro.com>  
**Date:** January 24, 2018 at 2:15:28 PM PST  
**To:** "O'Riley, Christopher" <Chris.Oriley@bchydro.com>  
**Subject:** Ag Fund Deck

In case you need to forward it.

---

**Gareth Clarke** | BC Hydro

Office 604.623.4449  
Mobile 604.725.2759

---

**From:** Mason, Shanna  
**Sent:** 2018, January 24 2:13 PM  
**To:** [william.beale@gov.bc.ca](mailto:william.beale@gov.bc.ca)  
**Cc:** Clarke, Gareth; Sauer, Darwin; McSherry, Diane; Srikhongrak, Sara; Mohamed, Shelina  
**Subject:** Presentation for Today's 3pm Meeting  
**Importance:** High

Good Afternoon Will,

Attached is the presentation for discussion at today's meeting with the Ministers.

Are you able to provide this to them in advance?

---

Shanna Mason | Director, Environment and Regulation Site C

BC Hydro  
333 Dunsmuir St  
Vancouver, BC V6B 5R3

P 604-623-4412  
M 250-818-1231  
E [shanna.mason@bchydro.com](mailto:shanna.mason@bchydro.com)

[bchydro.com](http://bchydro.com)

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## Howlett, Tim GCPE:EX

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**From:** Howlett, Tim GCPE:EX  
**Sent:** Wednesday, January 24, 2018 12:49 PM  
**To:** Hannah, Matt GCPE:EX  
**Subject:** FW: BC Hydro Final Argument - Premier Rate Freeze comments  
**Attachments:** Premierratefreezeresponse.docx; ATT00001.htm

---

**From:** Sanderson, Melissa EMPR:EX  
**Sent:** Wednesday, January 24, 2018 8:44 AM  
**To:** Howlett, Tim GCPE:EX  
**Subject:** Fwd: BC Hydro Final Argument - Premier Rate Freeze comments

Important - please take a look

Sent from my iPhone

Begin forwarded message:

**From:** "MacLaren, Les EMPR:EX" <[Les.MacLaren@gov.bc.ca](mailto:Les.MacLaren@gov.bc.ca)>  
**Date:** January 24, 2018 at 8:42:25 AM PST  
**To:** "Sanderson, Melissa EMPR:EX" <[Melissa.Sanderson@gov.bc.ca](mailto:Melissa.Sanderson@gov.bc.ca)>  
**Subject:** FW: BC Hydro Final Argument - Premier Rate Freeze comments

Weird. The original is attached. Text is pasted in the e-mail below.

Copyright

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**From:** James, Fred [<mailto:Fred.James@bchydro.com>]  
**Sent:** Tuesday, January 23, 2018 8:47 AM  
**To:** MacLaren, Les EMPR:EX; Fraser, Janet  
**Subject:** BC Hydro Final Argument - Premier Rate Freeze comments

Hi Les. Attached is our draft Final Argument regarding the Premier's comments of January 16<sup>th</sup>. These are to be filed tomorrow, January 24<sup>th</sup>.

Please review and provide any comments you may have.

Fred

---

**Fred James CPA CA, MBA**  
Chief Regulatory Officer

**BC Hydro**  
333 Dunsmuir Street, 16th Floor  
Vancouver, B.C. V6B 5R3

Office: 604.623.4317  
Mobile: 604.375-1349  
Fax: 604.623.4407  
Email: [Fred.James@bchydro.com](mailto:Fred.James@bchydro.com)

[bchydro.com](http://bchydro.com)

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## Howlett, Tim GCPE:EX

---

**From:** Howlett, Tim GCPE:EX  
**Sent:** Tuesday, January 23, 2018 5:11 PM  
**To:** McNish, James EMPR:EX  
**Subject:** RE: MEDIA REQUEST: CFTK TV Terrace on low-income electricity rates...

Looks good to me

---

**From:** McNish, James EMPR:EX  
**Sent:** Tuesday, January 23, 2018 4:41 PM  
**To:** Howlett, Tim GCPE:EX  
**Subject:** FW: MEDIA REQUEST: CFTK TV Terrace on low-income electricity rates...

Any issue with this Tim?

---

**From:** Dalal, Suntanu GCPE:EX  
**Sent:** Tuesday, January 23, 2018 4:13 PM  
**To:** McNish, James EMPR:EX; Sanderson, Melissa EMPR:EX  
**Cc:** Haslam, David GCPE:EX; Beaupre, Darren GCPE:EX; Grewar, Colin GCPE:EX  
**Subject:** MEDIA REQUEST: CFTK TV Terrace on low-income electricity rates...

Checking on this media request...

---

**From:** Dalal, Suntanu GCPE:EX  
**Sent:** Tuesday, January 23, 2018 1:35 PM  
**To:** McNish, James EMPR:EX; Sanderson, Melissa EMPR:EX  
**Cc:** Haslam, David GCPE:EX; Beaupre, Darren GCPE:EX; Grewar, Colin GCPE:EX; MacLaren, Les EMPR:EX; Wieringa, Paul EMPR:EX  
**Subject:** MEDIA REQUEST: CFTK TV Terrace on low-income electricity rates...

**Reporter:** Marek Tkach, CFTK TV (Terrace)

**Deadline:** 3 p.m. today.

**Request:** I would like to speak with someone representing the Ministry regarding Terrace city council wanting the provincial government to direct BC Hydro to create an electricity affordability program for low income residents. The questions I would ask would be what is the process for you guys getting the ball rolling on something like this? Is this a reasonable possibility?

There is communities in the Nass Valley, the Hazelton's and the Nisga villages where there is no access to natural gas, and the only options for heat are wood or pellet stoves, or electricity. Do you guys plan on putting something in place for them as well?

**Recommendation:** Have GCPE provide information on background by email.

**Response:** Approved by Les.

- Our government wants to find ways to provide relief for the most vulnerable in our community and protect the interests of ordinary British Columbians who are in need of financial help.

s.13

- The rate could mean that families who have demonstrated need would have access to a lower rate for their electricity.
- Following a recent B.C. Utilities Commission hearing and a related court ruling late last year, it appears that changes to legislation will be required to implement low-income rates.

## Howlett, Tim GCPE:EX

---

**From:** Howlett, Tim GCPE:EX  
**Sent:** Monday, January 22, 2018 5:19 PM  
**To:** Haslam, David GCPE:EX; Aaron, Sage PREM:EX  
**Cc:** Sanderson, Melissa EMPR:EX; Zadravec, Don GCPE:EX  
**Subject:** RE: Andrew MacLeod

Hi David,

Jen sent the following to Andrew:

s.13

We

directed BC Hydro to apply for a 0% increase for 2018 and that is still what we are seeking. That application is before the commission.

-----Original Message-----

From: Haslam, David GCPE:EX  
Sent: Monday, January 22, 2018 5:18 PM  
To: Aaron, Sage PREM:EX  
Cc: Sanderson, Melissa EMPR:EX; Zadravec, Don GCPE:EX; Howlett, Tim GCPE:EX  
Subject: Andrew MacLeod

Hi sage. I understand Andrew requested comment from the po on the bcuc extending the rate freeze review due to PJH comments. Can you please share what you sent so we can echo if approached. Thx. D

Sent from my iPhone

## Howlett, Tim GCPE:EX

---

**From:** Howlett, Tim GCPE:EX  
**Sent:** Monday, January 22, 2018 4:29 PM  
**To:** Sanderson, Melissa EMPR:EX  
**Subject:** FW: BCUC

This look ok to you?

---

**From:** Howlett, Tim GCPE:EX  
**Sent:** Monday, January 22, 2018 4:09 PM  
**To:** Holmwood, Jen PREM:EX  
**Cc:** Hannah, Matt GCPE:EX  
**Subject:** RE: BCUC

What about:

s.13

We

directed BC Hydro to apply for a 0% increase for 2018 and that is still what we are seeking. That application is before the commission.

-----Original Message-----

**From:** Holmwood, Jen PREM:EX  
**Sent:** Monday, January 22, 2018 3:36 PM  
**To:** Howlett, Tim GCPE:EX  
**Subject:** FW: BCUC

-----Original Message-----

**From:** Andrew MacLeod [mailto:amacleod@thetyee.ca]  
**Sent:** Monday, January 22, 2018 3:35 PM  
**To:** Holmwood, Jen PREM:EX  
**Subject:** BCUC

Hi Jen--

You've likely seen the BCUC is extending its rate freeze hearings so that the parties can comment on Mr. Horgan's comments in the media:

[http://www.b cuc.com/Documents/Proceedings/2018/DOC\\_50620\\_A-36\\_Regulatory-Timetable.pdf](http://www.b cuc.com/Documents/Proceedings/2018/DOC_50620_A-36_Regulatory-Timetable.pdf)

I know everyone's away, but wanted to put it out there in case there's any comment to make ...

All the best,

Andrew

--

Andrew MacLeod  
Legislative Bureau Chief  
TheTyee.ca  
Tel 250-885-7662

## Howlett, Tim GCPE:EX

---

**From:** Sanderson, Melissa EMPR:EX  
**Sent:** Wednesday, January 17, 2018 11:41 AM  
**To:** Dalal, Suntanu GCPE:EX  
**Cc:** Haslam, David GCPE:EX; Beaupre, Darren GCPE:EX; Grewar, Colin GCPE:EX; MacLaren, Les EMPR:EX; McNish, James EMPR:EX; Howlett, Tim GCPE:EX; Zadravec, Don GCPE:EX  
**Subject:** RE: MEDIA REQUEST: KKNW re. timeframe for BCUC decision on BCH rate freeze...

Looks good

---

**From:** Dalal, Suntanu GCPE:EX  
**Sent:** Wednesday, January 17, 2018 11:26 AM  
**To:** Sanderson, Melissa EMPR:EX  
**Cc:** Haslam, David GCPE:EX; Beaupre, Darren GCPE:EX; Grewar, Colin GCPE:EX; MacLaren, Les EMPR:EX; McNish, James EMPR:EX; Howlett, Tim GCPE:EX; Zadravec, Don GCPE:EX  
**Subject:** MEDIA REQUEST: KKNW re. timeframe for BCUC decision on BCH rate freeze...

**Reporter:** Liza Yuzda, KKNW AM 980

**Deadline:** ASAP today.

**Request:** Wants to know when government expects a decision from the BCUC on BCH's request for a rate freeze. Also wants know what the norm is for rate decisions from the BCUC. GCPE advised the reporter to ask the BCUC these questions, but the reporter insisted on have MEMPR respond as well.

**Recommendation:** Have GCPE provide the following bullet by email (or verbally).

**Response:**

- It's inappropriate for us to speculate on the timing of a BCUC decision. We suggest you contact the BCUC.



## Howlett, Tim GCPE:EX

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**From:** Sanderson, Melissa EMPR:EX  
**Sent:** Wednesday, January 17, 2018 10:23 AM  
**To:** Howlett, Tim GCPE:EX  
**Subject:** FW: Lifeline

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**From:** Wieringa, Paul EMPR:EX  
**Sent:** Friday, January 12, 2018 10:04 AM  
**To:** Sanderson, Melissa EMPR:EX; Nikolejsin, Dave MNGD:EX  
**Cc:** Cutler, Scott EMPR:EX; Rowe, Katherine EMPR:EX; Sopinka, Amy EMPR:EX; MacLaren, Les EMPR:EX  
**Subject:** RE: Lifeline

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**From:** Sanderson, Melissa EMPR:EX  
**Sent:** Friday, January 12, 2018 9:29 AM  
**To:** Wieringa, Paul EMPR:EX  
**Subject:** Lifeline

Hi Paul,

Do you have any updates on where we are with the legislative requirements to ensure a Lifeline can be created by BCH?

Melissa

## Howlett, Tim GCPE:EX

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**From:** Howlett, Tim GCPE:EX  
**Sent:** Thursday, January 11, 2018 4:14 PM  
**To:** Sanderson, Melissa EMPR:EX  
**Subject:** RE: MEDIA REQUEST: Globe & Mail on BCH rate freeze...

I think those are more background information than something that makes sense for attribution.

I think the one bit that could be more explicit is that government is freezing rates in order to allow for a review of BC Hydro

- The rate freeze will give Government the time to undertake a comprehensive review of BC Hydro to identify changes and cost savings to keep rates low for British Columbians.

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**From:** Sanderson, Melissa EMPR:EX  
**Sent:** Thursday, January 11, 2018 4:08 PM  
**To:** Howlett, Tim GCPE:EX  
**Subject:** FW: MEDIA REQUEST: Globe & Mail on BCH rate freeze...

Since our conversation – does this work?

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**From:** Dalal, Suntanu GCPE:EX  
**Sent:** Thursday, January 11, 2018 4:06 PM  
**To:** Sanderson, Melissa EMPR:EX  
**Cc:** McNish, James EMPR:EX; Haslam, David GCPE:EX; Beaupre, Darren GCPE:EX; Grewar, Colin GCPE:EX  
**Subject:** MEDIA REQUEST: Globe & Mail on BCH rate freeze...

**Reporter:** Justine Hunter, Globe and Mail

**Deadline:** Noon, Friday, Jan. 12.

**Request:** I'm looking at a set-up story for Monday's paper on the BCUC hearings on the proposed Hydro rate freeze. Is the minister available to chat with me by phone? Otherwise, if you have any transcripts from her past remarks on how she will handle the BCUC review, I would appreciate that. Also: Is BC Hydro expected to go and tell the BCUC that the freeze is a good idea?

**Recommendation:** Have GCPE provided information for attribution to MMM, if OK with the MO. Otherwise, have GCPE provide the information on background.

**Response:**

- In 2016, BC Hydro applied to the BCUC for three years of rate increases, with a 3% increase planned to be effective April 1, 2018.
- In November 2017, BC Hydro amended its rates application to the BCUC to request a 0% increase effective April 1, 2018, instead of a 3% increase, consistent with government's commitment to a rate freeze.
- BC Hydro's rationale for a rate freeze is based on its mandate letter for 2017/18-2019/20 from government, which includes a direction to work with the Ministry of Energy, Mines and Petroleum Resources to freeze rates as soon as practical to keep rates low and predictable, and to conduct a comprehensive review to identify potential efficiencies that can benefit ratepayers.
- BC Hydro's application for a 0% increase is currently before the BCUC and is proceeding by way of a written process.

- Intervener final arguments are due Jan. 15 and BC Hydro's final argument is due Jan. 19, following which the BCUC will make its decision.
- We promised B.C. families and businesses we would review BC Hydro to make life more affordable and we are going to deliver on that promise.