

From: Matt Horne [mailto:matth@pembina.org]

Sent: Monday, May 16, 2016 11:07 AM

To: OfficeofthePremier, Office PREM:EX

Cc: Minister, ENV ENV:EX; Minister, FIN FIN:EX; Minister, JTST JTST:EX; Minister, MEM MEM:EX; Transportation, Minister TRAN:EX; Minister, CSCD CSCD:EX; Minister, MNGD MNGD:EX; Sturdy.MLA, Jordan LASS:EX; XT:Wiler, Ole FIN:IN; Merran Smith; Tzeporah Berman; Thomas Pedersen; Michelle Edwards; XT:Campbell, Ian Chief Squamish Nation EAO:IN; jim.carr@parl.gc.ca; catherine.mckenna@parl.gc.ca; jonathan.wilkinson@parl.gc.ca  
Subject: Letter from BC Climate Leadership Team members re the need for an effective BC climate plan

Dear Premier,

Please find attached a letter from Chief Ian Campbell, Chief Michelle Edwards, Tom Pedersen, Merran Smith, Tzeporah Berman, Nancy Olewiler, and I regarding the need for an effective BC climate plan.

Please don't hesitate to contact us if you have any questions or if we can provide any support.

Sincerely,

Matt Horne

-

Matt Horne

Associate BC Director, Pembina Institute

tw: @hornematt

ph: 778.235.1476

May 16, 2016

The Honourable Christy Clark, MLA  
Premier of the Province of British Columbia  
Box 9041  
Station PROV GOVT  
Victoria, B.C. V8W 9E1

Dear Premier,

One year ago, you asked us to serve on the Climate Leadership Team and provide your government with advice on how to advance B.C.'s climate change plan. The motivation for the new plan was clear: while B.C. had been a leader on developing climate policy in Canada, and in fact around the world, the province's carbon pollution was rising and stronger policy would be needed to get the province on track to meet our legislated emissions reduction targets.

You asked us for recommendations that would enable the province to meet its 2020 and 2050 climate targets, maintain a strong economy, and provide support to the British Columbians most in need. You asked us to reach consensus across a group that included leaders from First Nations, business, academia, local government, the provincial government and environmental organizations.

The process we worked through last year was difficult, but it was also successful. We managed to deliver in six months. Our work resulted in 32 recommendations that we provided to your government last November. The package of recommendations represents a mix of innovative thinking and compromise that fulfills our mandate and respects the different perspectives represented on the team. The recommendations provide a blueprint to help get the province back on track for our climate targets, stimulate innovation, create jobs, protect B.C. businesses and support rural communities.

We advised your government to commit to the package of recommendations this year so that British Columbians and B.C. businesses have time to plan. This is particularly true of our recommendations to strengthen the carbon tax, which were central to the overall package. Committing to a next schedule of increases, closing gaps in its coverage and explaining how the revenue will be used will help reduce uncertainty, ease the transition to a low-carbon economy for emissions-intensive and trade-exposed sectors and families, and support investments in clean energy across the province.

The reasons to move forward with this plan are stronger than ever. Climate change threatens our economy, our communities and our environment. To confront those threats, we need to increase our efforts to reduce fossil fuel use and better prepare ourselves for a changing climate. And as the world increasingly begins to act, the demand for clean energy is accelerating. The actions we take to increasingly shift to clean energy in the province will also help position B.C. businesses to provide the solutions the world needs.



We want to see the province reach its climate targets; delay only increases the costs and makes it harder to succeed. We are thus concerned about the shifts in deadlines. You initially committed to having a draft plan in advance of the Paris climate talks last December and a final plan by this March. The draft plan was cancelled and the deadline for the final plan was pushed to June.

B.C. is in no position to delay or scale back its efforts. The rest of Canada and the rest of the world have been taking action since B.C.'s initial climate plan in 2008, and B.C.'s increasing carbon pollution is taking us in the wrong direction.

B.C. can't be a climate leader if its carbon pollution is rising. As the federal government places a renewed emphasis on climate action, now is the time for B.C. to be articulating its next steps.

The new federal-provincial relationship on climate change will be defined by the jurisdictions taking actions to significantly reduce their carbon pollution and B.C. should be among them.

The Climate Leadership Team recommendations, implemented in their entirety, provide the blueprint for a B.C. climate plan to put the province back on track for the 2050 and interim 2030 targets. Anything less is not climate leadership.

Sincerely,

Chief Ian Campbell, hereditary chief, Squamish Nation  
Chief Michelle Edwards, Cayoose Creek Band  
Tom Pedersen, professor of oceanography, University of Victoria  
Matt Horne, B.C. associate director, Pembina Institute  
Merran Smith, executive director, Clean Energy Canada  
Tzaporah Berman, adjunct professor, Faculty of Environmental Studies, York University  
Nancy Olewiler, professor, School of Public Policy, Simon Fraser University

CC:

Honourable Catherine McKenna, Minister of Environment and Climate Change  
Honourable James Carr, Minister of Natural Resources  
Mr. Jonathan Wilkinson, Parliamentary Secretary  
Honourable Mary Polak, Minister of Environment  
Honourable Bill Bennett, Minister of Energy and Mines  
Honourable Shirley Bond, Minister of Jobs, Tourism and Skills Training  
Honourable Rich Coleman, Minister of Natural Gas Development  
Honourable Mike de Jong, Minister of Finance  
Honourable Peter Fassbender, Minister of Community, Sport and Cultural Development  
Honourable Todd Stone, Minister of Transportation and Infrastructure  
Mr. Jordan Sturdy, Parliamentary Secretary

From: Matt Horne [mailto:matth@pembina.org]

Sent: Friday, April 8, 2016 9:18 AM

To: OfficeofthePremier, Office PREM:EX

Cc: Minister, ENV ENV:EX; Minister, FIN FIN:EX; Minister, JTST JTST:EX; Minister, MEM MEM:EX; Transportation, Minister TRAN:EX; Minister, CSCD CSCD:EX; Minister, MNGD MNGD:EX; Sturdy.MLA, Jordan LASS:EX; Climate Leadership Plan ENV:EX; Paul Kariya; Jeremy Moorhouse; Elizabeth Sheehan; sonny@boardofchange.com

Subject: Re: Letter from 138 businesses in support of a strengthened carbon tax

Dear Premier Clark,

With the Climate Leadership Plan consultation closing today, I'm attaching an updated version of the business letter in support of a strengthened carbon tax. The letter is unchanged, but the list of signatories now includes 167 businesses.

Please don't hesitate to contact me if you have any questions about the letter.

Sincerely,

Matt Horne

-

Matt Horne

Associate BC Director, Pembina Institute

tw: @hornematt

ph: 778.235.1476

From: Matt Horne

Date: Tuesday, March 29, 2016 at 4:50 PM

To: "premier@gov.bc.ca"

Cc: "ENV.minister@gov.bc.ca" , "FIN.Minister@gov.bc.ca" , "JTST.Minister@gov.bc.ca" ,  
"MEM.Minister@gov.bc.ca" , "Minister.Transportation@gov.bc.ca" ,  
"CSCD.minister@gov.bc.ca" , "MNGH.minister@gov.bc.ca" , Jordan Sturdy , "Climate  
Leadership Plan ENV:EX" , Paul Kariya , Jeremy Moorhouse , Elizabeth Sheehan ,  
"sonny@boardofchange.com"

Subject: Letter from 138 businesses in support of a strengthened carbon tax

Dear Premier Clark,

Please find attached a letter from 138 businesses in support of a strengthened carbon tax in B.C.  
as recommended by the province's climate leadership team. It will be made publicly available on  
March 30th.

The letter was initiated by the Board of Change, Clean Energy BC, Climate Smart, the Pembina  
Institute, and Clean Energy Canada.

Please don't hesitate to contact me if you have any questions about the letter.

Sincerely,

Matt Horne

-

Matt Horne

Associate BC Director, Pembina Institute

tw: @hornematt

ph: 778.235.1476

March 29, 2016  
(signatories updated April 8, 2016)

The Honourable Christy Clark, MLA  
Premier of the Province of British Columbia  
Box 9041  
Station PROV GOVT  
Victoria, B.C. V8W 9E1

Dear Premier,

As businesses representing the diversity of B.C.'s economy, we write to you in support of the Climate Leadership Team's recommendation to begin increasing the carbon tax by \$10 per tonne per year in July 2018.<sup>1</sup> The province's carbon tax has been widely praised as an effective climate policy because of its ability to reduce carbon pollution, increase innovation, and support economic growth.

We also support the Team's recommendations to use incremental carbon tax revenue to reduce other taxes; support vulnerable British Columbians; maintain the competitiveness of our emission-intensive, trade-exposed sectors;<sup>2</sup> and invest in innovation and climate solutions. The combined fiscal package finds a good balance between economic, environmental, and social objectives.

These decisions should be finalized this spring as part of the Climate Leadership Plan. Communicating the decisions early will give businesses and British Columbians time to plan and figure out the solutions that make the most sense for them.

Here are three key reasons we support next steps on the carbon tax:

1. **B.C.'s economy will benefit.** During the first phase of B.C.'s carbon tax, the province's economic growth outperformed the rest of the country, and studies that examined B.C.'s carbon tax in detail found no impact on economic growth.<sup>3,4</sup> According to the Climate Leadership Team's report, B.C.'s GDP will grow by an average of 2.1% per year under the Team's recommendations, with growth distributed across the economy. There are also less quantifiable benefits. Having B.C. recognized as part of the solution to climate change helps attract good people and companies to the province — we can't afford to lose that advantage.
2. **B.C.'s clean energy and clean tech businesses will thrive.** As of 2014, over 68,000 British Columbians were working in clean economy jobs — up 12.5% from 2010.<sup>5</sup> Those people work in businesses that supply renewable energy, help improve energy efficiency, and develop a host of other clean energy and climate change solutions. These businesses serve domestic and international markets, and they work in partnership with universities, local governments, and First Nations around the province. They are well positioned to help B.C. continue its transition to a clean energy economy, and help meet a rapidly growing global demand for those solutions.
3. **B.C.'s businesses will be better partners in reducing carbon pollution.** Close to one-third of B.C.'s carbon pollution is under the direct control of the province's 170,000 small and medium-sized businesses, which employ more than one million people.<sup>6</sup> We are part of the solution when we work in energy efficient buildings, drive cleaner vehicles and reduce waste. Strengthening the carbon tax in conjunction with incentives like a tax credit will encourage businesses to accelerate investment in solutions like training, technology, retrofitting and improved processes.<sup>7</sup>

In 2008, the Climate Action Plan — with the carbon tax as its central pillar — helped move the province's economy ahead, it helped boost the province's reputation and it helped the environment. Taking the next steps on the carbon tax as part of the Climate Leadership Plan is an opportunity to build on those initial successes, and it is an opportunity we must seize as a province.

Sincerely,

1660 East Broadway Holdings Ltd  
275 Lansdowne Street Ltd  
3106 Cambie Street Ltd  
977 Fort Street Ltd  
Acme Systemic Results  
Acuere Consulting Inc.  
AdapTech Solutions Ltd.  
Aeolis Wind Power  
Alca Consulting Inc.  
Altaqua Hydroenergy Corp  
Alterra Power Corp.  
ARYZTA Canada  
ATD Waste Systems Inc.  
Avalon Mechanical Consultants Ltd.  
Avid Consulting Group Ltd.  
B. Small Enterprises Ltd  
Bandidas Taqueria  
BC Bioenergy Network  
Bear Claw Lodge  
Blue Fuel Energy  
Bluefin Electric Marine Inc.  
Board of Change  
Boldt Communications Inc.  
Boralex  
Bruce Haden Architect Ltd.  
Bullfrog Power  
Canada Ticket Inc.  
Canadian Electric Vehicles Ltd  
Canadian Hydrogen and Fuel Cell Association  
Carbon Engineering  
Carbon Free Group  
Cascadia Instrumentation Inc.  
Chinook Power Corp.  
Clean and Green Carpets  
Clean Energy BC  
Climate Smart Businesses Inc.  
Communities + Architecture Inc.  
Compass Resource Management  
Conversations for Responsible Economic Development  
Dageraad Brewing  
Dakota Projects Ltd  
Dawn Chorus Bed & Breakfast  
Demand Side Energy  
DL Safety Consulting Ltd.  
DMC Associates  
Dovetail Consulting Group  
Dudoc Vancouver  
Duvon Holdings Ltd

Dysco Services Ltd.  
 E-Factor Engineering, Incorporated  
 Eagle Wing Tours  
 Earthvoice Strategies Inc.  
 EasySun Powergrids Inc.  
 Ebbwater Consulting  
 eco-Options Energy Cooperative  
 Ecofish Research  
 Ecotrust Canada Capital  
 Emergent Waste Solutions Inc.  
 Energy Revolution Services  
 EnerSys Analytics Inc.  
 EnviroMez Services  
 ESSA Technologies Ltd.  
 Etalim Inc  
 Ethical Bean Coffee  
 Fairware  
 False Creek Collision  
 Farallon Consultants Limited  
 Fenix Energy  
 Festival Cinemas Ltd.  
 Focal Engineering Inc.  
 GeaZone  
 Ghost Films Inc.  
 Global Unicycle Creative Inc  
 Green Chamber of Commerce BC  
 Green Sky Sustainability Consulting Inc.  
 Greenworx Consulting  
 Growing City  
 GrowOya.com  
 GW Solutions  
 Harvey McKinnon Associates  
 HASTe Worker's Cooperative  
 Hemlock Printers Ltd.  
 Hydrogen Technology & Energy Corporation  
 Inland Comfort Air Conditioning Ltd.  
 Innergex Renewable Energy Inc.  
 Integral Group  
 International Web Express  
 Inventys Thermal Technologies Inc.  
 James Glave Communications  
 Jinzi Investments Ltd.  
 Julian Griggs & Associates Ltd  
 Kambo Green Solutions Inc.  
 Kisik Aerial Survey  
 Kispiox Fishing Company  
 Kispiox Valley Ventures  
 Kootenay Country Store Co-operative  
 Kumu Agency  
 Lanefab Design / Build  
 Light House Sustainable Building Centre  
 Liquid Elements Contracting

Mazzi Consulting Services  
 McCullough Coach Lines Ltd.  
 MediData Design Inc.  
 Mills Office Productivity  
 MK Ince & Associates  
 Modo Car Coop  
 Mountain Equipment Co-op (MEC)  
 Murray McFadden MD Inc  
 MyKiss Guiding Services  
 Naikun Wind Energy Group  
 NEI Investments  
 Nexterra  
 Northwest Hydraulic Consultants Ltd.  
 Novex Delivery Solutions  
 Perkins+Will  
 Pinna Sustainability  
 Praxispoint Consulting Group  
 Pure Industrial Real Estate Trust  
 PW Trenchless Construction Inc.  
 Rangate North Woodworking Solutions Inc.  
 RDC Fine Homes  
 RE Consulting Canada  
 Realize Strategies Co-operative  
 Recollective Consulting  
 Recycling Alternative  
 REDE ENERGY SOLUTIONS, LTD  
 Reeve Consulting  
 Reliable Controls Corporation  
 Renewable Power Corp.  
 Renewal Funds  
 Responsible Investment Association  
 S2G Biochemicals  
 Salt Spring Consulting Ltd  
 Schein Foundation  
 Sea Breeze Power Corp.  
 Sensible Building Science  
 SES Consulting  
 SFU Community Trust  
 Sharp Six Services  
 Shift Delivery  
 Spa Utopia Health and Wellness centre  
 space2place  
 SPUD.ca  
 Starr Schein Enterprises Incorporated  
 Stone Event Imports, Ltd.  
 Strandberg Consulting Inc.  
 Strathcona Business Improvement Association  
 Sun Bright Solar Inc.  
 Super Grocer & Pharmacy  
 Sustainability Solutions Group  
 Sustainability Ventures  
 Swift Creek Consulting

Swiss Solar Tech Ltd.  
 Switch Materials Inc.  
 The Cleaning Solution  
 The Kerrisdale Lumber Company  
 Transom Enterprises  
 Travesia Partners  
 Travesia Partners  
 Umbrella Property Services  
 Vancouver Economic Commission  
 Vancouver Renewable Energy  
 Vanterre Projects Corp  
 VeloMetro Mobility Inc.  
 Walas Concepts  
 WEBIR Automation and Control Services Ltd  
 Westpark Electric Ltd.

cc: Minister of Community, Sport and Cultural Development Peter Fassbender  
 Minister of Energy and Mines Bill Bennett  
 Minister of Environment Mary Polak  
 Minister of Finance Mike de Jong  
 Minister of Jobs, Tourism and Skills Training Shirley Bond  
 Minister of Natural Gas Development Rich Coleman  
 Minister of Transportation and Infrastructure Todd Stone  
 Parliamentary Secretary Jordan Sturdy

---

<sup>1</sup> The Climate Leadership Team's recommendations are available here: [bit.ly/1OvykvE](http://bit.ly/1OvykvE). The Team recommended that the annual \$10 per tonne increases continue for five years, at which point it would be reviewed. The rate schedule was selected because it helped achieve the economic, social and environmental components of the Team's mandate.

<sup>2</sup> The recommendation to use a portion of carbon tax revenue to maintain the competitiveness of emissions-intensive, trade-exposed sectors was only intended for situations when those sectors were at an economic disadvantage because B.C.'s climate policy was stronger than its competitors. Furthermore, any support for those sectors was supposed to be designed in a way to avoid undermining the incentive to reduce carbon pollution.

<sup>3</sup> Stewart Elgie, "Just the facts: Did the carbon tax shift burden or buoy B.C.'s economy?," *Sustainable Prosperity*, July 9, 2014. [bit.ly/21G6t1R](http://bit.ly/21G6t1R)

<sup>4</sup> Brian C. Murray and Nicolas Rivers, *B.C.'s Revenue Neutral Carbon Tax: A Review of the Latest "Grand Experiment" in Environmental Policy* (Sustainable Prosperity, 2015). [bit.ly/1dA74Ou](http://bit.ly/1dA74Ou)

<sup>5</sup> Pacific Coast Collaborative, *West Coast Clean Economy: 2010-2014 Jobs Update* (2015). <http://bit.ly/1PZ6vyS>

<sup>6</sup> Climate Smart calculations based on B.C.'s Community Energy and Emissions Inventory (2012), Statistics Canada's Canadian Business Counts (2015), and ICBC vehicle counts.

<sup>7</sup> Research conducted by the SFU School for Public Policy for Climate Smart, showed that targeted incentives like an investment tax credit could help small and medium businesses cut their carbon pollution. In a November 2, 2015 letter to Minister of Environment Mary Polak, Climate Smart provided analysis of the potential impact of an investment tax credit. "If one third of them apply for the tax credits, preliminary estimates indicate B.C. could reduce carbon pollution by 1.2 million tonnes annually by 2020. This would yield annual operating savings to those businesses of half a billion dollars."



OOP RESPONSE:

Thanks very much Matt. We appreciate receiving this.

From: Matt Horne [mailto:matth@pembina.org]  
Sent: Tuesday, February 9, 2016 9:31 AM  
To: OfficeofthePremier, Office PREM:EX  
Cc: Paul Kariya; Minister, ENV ENV:EX; Minister, FIN FIN:EX; Minister, JTST JTST:EX; Minister, MEM MEM:EX; Transportation, Minister TRAN:EX; Minister, CSCD CSCD:EX; Minister, MNGD MNGD:EX  
Subject: Letter from the Energy Forum in support of the Climate Leadership Team recommendations

Dear Premier Clark,

Please find attached a letter from myself and Paul Kariya on behalf of the Energy Forum in support of the Climate Leadership Team's recommendations forming the basis of the province's forthcoming Climate Leadership Plan. Implementing the recommendations will re-establish B.C. as a climate leader, ensure that carbon pollution starts dropping again and maintain a strong and diverse provincial economy.

We would appreciate the opportunity to meet with you and/or members of the cabinet working group on climate leadership during the consultation currently underway.

Sincerely,

Matt Horne on behalf of:

Alterra Power Corp  
BC Sustainable Energy Association  
Boralex  
CANWEA  
Clean Energy BC  
Clean Energy Canada  
Chinook Power Corp.  
David Suzuki Foundation  
Ecofish Research Ltd  
Ecotrust Canada  
Innergex Renewable Energy Inc.  
Pembina Institute  
MK Ince & Associates  
Sea Breeze Power Corp.

Watershed Watch Salmon Society  
West Coast Environmental Law  
WWF Canada

--

Associate Director, British Columbia | Pembina Institute  
t: 604-874-8558 x223 c: 778-235-1476  
610, 55 Water Street, Vancouver, BC V6B 1A1  
[www.pembina.org](http://www.pembina.org)

Premier Christy Clark  
PO Box 9041 Stn Prov Govt  
Victoria, British Columbia  
V8W9E1



February 9, 2016

Dear Premier Clark,

The Energy Forum is a collaboration of British Columbian power producers, industry associations and non-government organizations that are working together to address the challenges and opportunities presented by the nexus of energy, climate and ecosystems. Our members continue to support an ambitious Climate Leadership Plan that transitions B.C.'s buildings, vehicles and industries away from fossil fuels to become increasingly energy efficient and reliant on renewable energy, while minimizing impact on the environment.<sup>1</sup>

With the successful Paris climate talks behind us, the Climate Leadership Plan is timely. Along with the overwhelming evidence of the social, economic and environmental threat posed by climate change, there is now growing commitment at all levels of government to solve the problem. The Climate Leadership Plan must be B.C.'s contribution to that emerging global solution and is *the* opportunity to reinvigorate actions that have stalled in recent years.

As the Climate Leadership Plan process moves into its next phase of development, we are encouraged by the creation of the new cabinet working group on climate leadership. Having a group of senior ministers dedicated to regularly working on the issue is a positive step that will help the government quickly transition from developing to implementing the Climate Leadership Plan.

We also wanted to share our perspectives on the Climate Leadership Team's recommendations to government. We are supportive of the package of recommendations proposed by the team and encourage government to implement all of them. Doing so will re-establish B.C. as a climate leader, ensure that carbon pollution starts dropping again and maintain a strong and diverse provincial economy. In particular:

---

<sup>1</sup> For more information, see the Climate Leadership Plan submission we made to government in August 2015 (<http://energyforum.ca/wp-content/uploads/2015/10/Letter-to-Clark-August-20-re-Climate-Action.pdf.pdf>) and the Call for Action on Energy and Climate that we initiated (<http://energyforum.ca/events/>).

Alterra Power Corp – BC Sustainable Energy Association - Boralex – CANWEA - Clean Energy BC  
Chinook Power Corp. - Clean Energy Canada - David Suzuki Foundation - Ecofish Research Ltd  
Ecotrust Canada - Innergex Renewable Energy Inc. - MK Ince & Associates - Pembina Institute  
Sea Breeze Power Corp. - Watershed Watch Salmon Society - West Coast Environmental Law - WWF Canada

- We agree with the team's findings that B.C. should move ahead with strong climate policies to help address the climate crisis, and that in doing so the province can continue building a strong and diverse economy. B.C.'s positive economic performance under the Climate Action Plan provides solid evidence in support of this conclusion.
- We agree with the team's recommended approach of building on the climate policy framework already in place. Policies such as the carbon tax, the clean electricity standard, the energy-efficient building code and the low-carbon fuel standard have proven successful environmentally and economically, and it makes sense to build on that foundation of success.
- We agree with the team's recommended approach of moving ahead quickly on implementation and having most of the policies committed to with substantive progress made by the end of 2016. Moving forward in a timely manner will help get B.C. back on track, and it is also a critical opportunity to support global momentum following the positive agreement in Paris.

We are concerned that the stall in B.C.'s climate policy development since 2012 left the Climate Leadership Team in the position of being unable to produce recommendations that would get B.C. on track to its legislated 2020 target. We don't want to see delayed action and missed targets become the dominant climate narrative in B.C. To help avoid this we are committed to continue working with government on the Climate Leadership Plan — both in terms of further developing policy ideas and building support for implementation.

Regarding policy development, our members have highlighted the following areas of interest:

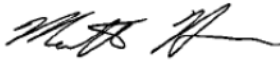
- Filling in gaps in the transportation and buildings recommendations to ensure that the policy package in the final Climate Leadership Plan is adequate to meet the 2030 targets identified in the Climate Leadership Team's recommendations.
- Providing further detail on how the province can successfully implement the recommendations to increase the use of renewable energy in remote communities and on the integrated grid.
- Providing government with specific solutions on how competitiveness for emissions-intensive, trade-exposed sectors can be maintained while increasing and expanding the carbon tax, and how to assess when such measures are necessary.
- Recommending approaches to minimize the local environmental impacts from the new renewable energy sources that will be needed as a result of the policies in the Climate Leadership Plan.
- Supporting opportunities to increase and expand the carbon tax sooner than recommended by the Climate Leadership Team (2018 and 2021 respectively).
- Ensuring that LNG and natural gas development do not undermine the province's ability to meet medium and long-term climate targets.
- Providing further detail on the direct investment that the provincial government should be making in transportation choices that help British Columbians and B.C.

businesses reduce their carbon pollution (e.g. transit, walking/cycling infrastructure, rapid electric vehicle charging, etc.).

- Recommending approaches to reduce B.C.'s reliance on imported electricity from coal and other fossil fuels.
- Recommending approaches to account for, and reduce, the carbon pollution associated with imported electricity.

Thank you again for continuing to advance the Climate Leadership Plan and for considering our perspectives. The plan offers a huge opportunity for the province to help contribute to global progress in the fight against climate change by demonstrating economic and environmental success stories close to home. We would appreciate the opportunity to meet with you and/or members of the cabinet working group on climate leadership during the consultation currently underway.

Sincerely,



Matt Horne  
Associate Director, BC, Pembina Institute



Paul Kariya  
Executive Director, Clean Energy BC

On behalf of all members of the Energy Forum:

Alterra Power Corp	BC Sustainable Energy Association
Boralex	Clean Energy Canada
CANWEA	David Suzuki Foundation
Clean Energy BC	Ecotrust Canada
Chinook Power Corp.	Pembina Institute
Ecofish Research Ltd	Watershed Watch Salmon Society
Innergex Renewable Energy Inc	West Coast Environmental Law
MK Ince & Associates	WWF Canada
Sea Breeze Power Corp.	

CC:

Environment Minister Mary Polak  
Finance Minister Mike de Jong  
Jobs, Tourism and Skills Training Minister Shirley Bond  
Energy and Mines Minister Bill Bennett  
Transportation and Infrastructure Minister Todd Stone  
Community, Sport and Cultural Development Minister Peter Fassbender  
Natural Gas Development Minister Rich Coleman

From: Matt Horne [mailto:matth@pembina.org]  
Sent: Friday, January 15, 2016 1:44 PM  
To: OfficeofthePremier, Office PREM:EX  
Subject: new Pembina blog on Aliso Canyon disaster & what it means for Canada's efforts to reduce oil & gas methane

Dear Premier:

I wanted to let you know about a new blog we published today about the Aliso Canyon natural gas disaster near Los Angeles. It's a stark reminder of why methane emissions from the oil and gas sector matter, and why governments need to do more to manage them. The blog is available here: <http://www.pembina.org/b-2819>.

The immediate opportunity to tighten B.C.'s rules for methane emissions is the Climate Leadership Plan, which the province will be finalizing this spring. The government just announced that on January 25th they're starting a 60-day consultation on the Climate Leadership Plan. As with last year, we'll be working to build support for a strong Climate Leadership Plan and look forward to continue working with you on the issue.

Please share with your networks if you're able to do so. Here's a sample tweet if helpful:

Aliso Canyon gas disaster shows why oil & gas methane matters & why govts need stronger methane rules <http://www.pembina.org/b-2819> #bcpoli #ableg

As always, please let me know if you have any questions or comments about the blog, or about the Climate Leadership Plan.

Have a great weekend,

Matt

--

Associate Director, British Columbia | Pembina Institute  
t: 604-874-8558 x223 c: 778-235-1476  
Suite 610, 55 Water Street, Vancouver, BC, V6B 1A1  
[www.pembina.org](http://www.pembina.org)

From: McTeer, Catherine J PREM:EX On Behalf Of OfficeofthePremier, Office PREM:EX

Sent: Tuesday, January 19, 2016 10:44 AM

To: 'Matt Horne'

Cc: Minister, ENV ENV:EX

Subject: RE: new Pembina blog on Aliso Canyon disaster & what it means for Canada's efforts to reduce oil & gas methane

Thank you, Mr. Horne, for your email. We appreciate the time you have taken to share your information regarding the Aliso Canyon natural gas disaster. On your behalf, we have shared a copy of your correspondence with the Honourable Mary Polak, Minister of Environment.

Again, thank you for writing. Please be assured your comments will be included in any related discussions.



From: Matt Horne [mailto:matth@pembina.org]  
Sent: Wednesday, December 2, 2015 5:25 PM  
To: OfficeofthePremier, Office PREM:EX  
Subject: New Pembina blog on BC's climate leadership team recommendations

Dear Premier:

We published a new blog today with eight highlights from the BC climate leadership team recommendations that were released last week. As a member of the team, I'm supportive of the package and it think the consensus they represent provides a huge opportunity for the province to move ahead on climate action. The blog is available here.

Please share with your networks if you're able to. And here's a sample tweet if helpful: "8 things you should know about BC climate leadership team recs (spoiler: #1 = no need 2 delay next steps) <http://pembina.org/b-2795> #bcpoli"

As always, please let me know if you have any any questions or comments about the work. Also - thank you for your patience in what will be a slightly higher volume of emails from Pembina this week and next because of the release of the climate leadership team recommendations and the Paris climate talks.

Thanks,

Matt

--

Associate Director, British Columbia | Pembina Institute  
t: 604-874-8558 x223 c: 778-235-1476  
Suite 610, 55 Water Street, Vancouver, BC, V6B 1A1  
[www.pembina.org](http://www.pembina.org)

From: McTeer, Catherine J PREM:EX On Behalf Of OfficeofthePremier, Office PREM:EX

Sent: Thursday, December 3, 2015 12:03 PM

To: 'Matt Horne'

Subject: RE: New Pembina blog on BC's climate leadership team recommendations

Thank you, Matt; we appreciate hearing from you.

From: Jessica Hollingsworth [mailto:Jessica.Hollingsworth@BCLNGA.CA]  
Sent: Thursday, June 16, 2016 7:36 PM  
To: OfficeofthePremier, Office PREM:EX  
Subject: Have your say on Climate Action

Dear Premier Clark,

On behalf of David Keane, President of the BC LNG Alliance, I am forwarding our paper in response to Environment and Climate Change Canada's "Have your say on Climate Action" request for comment, submitted on June 1st, 2016.

If you have any questions or require any follow-up, please do not hesitate to get in touch.

Kind regards,

Jessica Hollingsworth  
Executive Assistant to David Keane, President | BC LNG Alliance  
#615-625 Howe Street, Vancouver, BC V6C 2T6  
t: 778.379.7646 | e: [jessica.hollingsworth@bclnga.ca](mailto:jessica.hollingsworth@bclnga.ca)



June 1, 2016

Honourable Catherine McKenna  
Minister of Environment Canada  
Environment and Climate Change Canada Climate Policy Office  
14th floor, Fontaine Building 200 Sacré-Coeur Boulevard  
Gatineau QC K1A 0H3  
Submitted via e-mail: [eccc.climat-climate.eccc@canada.ca](mailto:eccc.climat-climate.eccc@canada.ca)

**Re: "Have your say on Climate Action"**

Dear Minister McKenna:

The BC LNG Alliance (BCLNGA) comprises eight of B.C.'s leading liquefied natural gas (LNG) proponents with proposed projects located in Delta, Squamish and along B.C.'s northwest coast. The BCLNGA's purpose is to support the efficient and responsible development of a globally competitive and environmentally sustainable liquefied natural gas industry in B.C.

The BCLNGA appreciates the opportunity to submit comments to the Government of Canada through its **"Have your say on Climate Action"** process. The BCLNGA recognizes the challenges in addressing climate change and the need for domestic and global action. We know that the Government of Canada's bold leadership at the 21<sup>st</sup> United Nations Conference of Parties (COP 21) on climate change in Paris in November contributed to the development of the historic Paris Agreement – *"to strengthen the global response to limit global average temperature rise to well below 2 degrees Celsius, as well as to pursue efforts to limit the increase to 1.5 degrees"*.

We acknowledge the importance of Environment and Climate Change Canada's (ECCC) consultation on Climate Action, and the recommendations being offered by many Canadians on opportunities to reduce GHG emissions domestically through energy efficiency, increased renewable energy, transportation efficiency and infrastructure, and fuel switching, etc.

Canada must do its part, and reduce its domestic GHG emissions to meet its international commitments. While Canada only represents approximately 1.8% of global GHG emissions<sup>1</sup>, Climate Change is a global challenge, requiring global solutions – and our country can take action that positively affects climate change globally. This was acknowledged by the Government of Canada in its five principles leading into COP 21, including committing Canada to support developing countries in accessing clean technologies and promoting lower carbon economies. In this respect, we are aligned with the Government of Canada.

The export of Canada's abundant natural gas as LNG to countries seeking to reduce their dependence on coal for energy is the most significant global GHG abatement effort that Canada can provide. While the potential emission reductions fluctuate moderately dependent on a range of variables and assumptions, in general natural gas used to produce electricity

---

<sup>1</sup> International Energy Agency (2012) CO2 Emissions from Fuel Combustion Highlights

results in a carbon intensity that is up to 50% less than coal on a life cycle basis.<sup>2</sup> To put this emission reduction scenario in perspective, for purpose of illustrating potential global net benefit: one large B.C. LNG facility produces between 60-100 million tonnes/yr less CO<sub>2</sub> than coal for equivalent power produced. This is equal to displacing/replacing between 20-40 coal-fired power plants in Asia with cleaner natural gas.<sup>3</sup>

The BCLNGA recommends that the Government of Canada should recognize in the Canadian "Climate Action Plan" that natural gas is part of the global solution to transition to a lower carbon footprint. Our country is well positioned to supply natural gas to the world through an emerging LNG industry. The LNG sector's contribution to the "Climate Action Plan" supports the transition to a lower carbon world, and is reinforced by working closely with B.C.'s Indigenous people and communities, integrating traditional and local knowledge.

While the environmental case for natural gas is clear, from an economic perspective, it is also important for the federal government to continue to foster the development of Canada's natural gas for both domestic use and for export as LNG. As an illustration, the Conference Board of Canada, developed a 30 million tonne per annum (mtpa) LNG scenario to forecast impact to GDP. Accordingly, inclusive of the entire value chain, the Conference Board forecasts more than \$7.4 billion annually will be added to Canada's GDP, supporting 65,000 jobs.

#### **BCLNGA comments and recommendations:**

Based on ECCC's "*Have your say on Climate Action*" process, we are pleased to provide the following comments and eight recommendations in three areas:

1. How and when to reduce emissions
2. The role of carbon pricing
3. Clean technology, innovation and job creation

#### **HOW AND WHEN TO REDUCE EMISSIONS**

- One of the best opportunities for reducing global emissions is the development of British Columbia's LNG industry.
- British Columbia's LNG facilities are being designed to be the cleanest LNG facilities in the world. Through British Columbia's *Greenhouse Gas Industrial Reporting and Control Act*, the Government of B.C. established a greenhouse gas emissions intensity benchmark for LNG operations of 0.16 carbon dioxide equivalent tonnes for each tonne of LNG produced (tCO<sub>2</sub>e/tLNG). This is the world's toughest emissions intensity performance standard. Combined with the existing provincial carbon tax, and the advanced technology investments required to meet the emissions intensity performance standard, B.C. LNG proponents will provide global leadership in GHG

<sup>2</sup> US DOE, May 2014 – LCA of Natural Gas Extraction and Power Generation, National Energy Board of Canada – LNG Energy equivalents, Environment Canada – Summary of Canadian 2013 GHG Emissions.

<sup>3</sup> Annual power production from a 24 mtpa LNG facility = 188,970 GWh of energy. Forty-three 500 megawatt power plants are required to generate 188,970GWh (source: National Energy Board). LNG LCA emission estimates = 94 to 104 MT CO<sub>2</sub>e/yr compared to coal emission estimates of 170 to 207 MT CO<sub>2</sub>e/yr (source US DOE, May 2014).

performance and technology, but will also face the highest cost carbon policy in the world, and in a highly competitive global LNG industry.

**RECOMMENDATION ONE:** *The Government of Canada should recognize that natural gas is an integral part of the global transition to a lower carbon footprint, and that Canada is well positioned to supply its natural gas to the world through an emerging LNG industry. Canada should put in place policies that continue to promote responsible development of natural gas and LNG for export to the world.*

- Studies consistently show that LNG has lower lifecycle emissions than coal. Depending on the assumptions, in general natural gas used to produce electricity results in carbon intensity that is up to 50% less than coal on a life cycle basis.<sup>4</sup> One large B.C. LNG facility produces between 60-100 million tonnes/yr less CO<sub>2</sub> than coal for equivalent power produced, which is more than the total annual GHG emissions of British Columbia and roughly 10% of Canada's total GHG emissions.<sup>5</sup> This is on par with taking more than 15 million cars off the road or 70% of all the cars in Canada.<sup>6</sup>
- Also the province's natural gas resource exported as LNG can play a pivotal role in grid balancing and supports increased renewable energy options in places such as Asia.
- Domestically, B.C.'s LNG industry is having an impact on reducing GHG emissions, particularly in the transportation sector and shifting from diesel fuel within remote northern communities.<sup>7</sup>

**RECOMMENDATION TWO:** *Recognize that the global demand for natural gas is growing. Competing jurisdictions will meet this demand, if Canada's LNG sector is not competitive. Canada and the provinces need to put in place policies that position the industry as world leaders in GHG abatement, but such policies should also allow the LNG industry to remain competitive in the global environment.*

- The World Energy Council projects that the world's primary energy consumption will increase approximately 30% to 60% over the next 30 years, depending on population, climate policy, energy efficiency impact and technological innovation<sup>8</sup>. Through this time period, natural gas is anticipated to grow across power, industrial, residential and commercial sectors<sup>9</sup>. Natural gas producing jurisdictions worldwide will compete aggressively to meet this energy demand.

<sup>4</sup> US DOE, May 2014 – "LCA of Natural Gas Extraction and Power Generation", National Energy Board of Canada – LNG Energy equivalents, Environment Canada – Summary of Canadian 2013 GHG Emissions.

<sup>5</sup> Annual power production from a 24 mtpa of LNG = 188,970 GWh of energy. Forty-three 500 megawatt power plants are required to generate 188,970 GWh (source: National Energy Board). LNG LCA emission estimates = 94 to 104 MT CO<sub>2</sub>e/yr compared to coal emission estimates of 170 to 207 MT CO<sub>2</sub>e/yr, (source: US DOE, May 2014).

<sup>6</sup> Statistics Canada – number of vehicles in Canada

<sup>7</sup> On life cycle basis, GHG emissions can be reduced by up to 25% through natural gas use compared to diesel and gasoline, FortisBC.

<sup>8</sup> World Energy Scenarios: Composing energy futures to 2050, World Energy Council 2013.

<sup>9</sup> Energy view to 2035: comparison with IEA, BP & XOM, Wood Mackenzie "Global Trends Service", March 2016.

- The BCLNGA encourages the Government of Canada to recognize that growing energy demand could be met by Canada's LNG, within the most rigorous regulatory framework, or alternatively the demand could be met by a jurisdiction with weaker regulations or climate policies.
- Canada's opportunity to grow its economy while progressing its role as a global climate leader is interlinked with the competitiveness of the Canada's LNG fiscal regime. Global LNG buyers look to source LNG from jurisdictions that are cost competitive. Investment mobility means Canadian LNG projects must be competitive with other global investment prospects.

**RECOMMENDATION THREE:** *Commit to work with industry on issues associated with enabling more options for LNG value chain electricity grid interconnection, considering infrastructure reliability, technical and regulatory complexities and cost through the LNG value chain.*

- The BCLNGA notes that there are opportunities to further reduce GHG emissions by leveraging Canada's vast hydroelectric resources. The BCLNGA advocates for continued discussions federally, inter-provincially and with power sector providers regarding opportunities to increase electricity grid interconnection particularly in B.C. through the LNG value chain by addressing electricity infrastructure reliability, technical and regulatory complexities, and commercial considerations.

#### **THE ROLE OF CARBON PRICING**

- The emerging LNG sector, like other Canadian emissions intensive and trade exposed industries (EITE), is sensitive to carbon-related pricing escalation. This is further exacerbated by the fact that GHG emissions reductions require a global perspective.

**RECOMMENDATION FOUR:** *Protect Canadian energy jobs and ensure competitive parity with other jurisdictions, recognizing the LNG sector as an Emissions Intensive and Trade Exposed industry.*

- British Columbia and therefore Canada is one of the highest carbon price jurisdictions in the world. No carbon price exists for the LNG industry in Australia, Africa, or in the U.S. If a higher carbon price is imposed on the LNG industry in Canada, and comparable climate pricing on the industry is absent in other competing global jurisdictions, there will be numerous negative consequences both for the Canadian economy and for global GHG emissions, including:
  - Redeployment of investment capital from Canada to competing jurisdictions without the same fiscal hurdles or stringent carbon policies;
  - Increased proportionate global GHG emissions by, or carbon leakage to, jurisdictions with less stringent carbon policies;
  - Reduction in natural gas production in Canada; and

- Lost opportunities for jobs, tax revenue and positive GDP impact.
- We advocate for competitive parity with other global jurisdictions. The LNG sector requires carbon policy certainty, and we encourage the federal government to continue to work with the provinces, consumers and industry to better understand the different scenarios and the most effective emission reduction pathways from an overall competitiveness standpoint and cost-benefit perspective.

**RECOMMENDATION FIVE:** *The design of the carbon pricing mechanism should be achievable within the context of a growing and transitioning lower carbon economy and include principles to ensure competitiveness and be: fair; transparent; science-based; clear, predictable and simple to administer; supportive of open market mechanisms; and cognizant of the risk of carbon leakage.*

- The BCLNGA recommends a policy and a carbon pricing framework that will achieve GHG emissions reductions, while protecting jobs and competitiveness, based on the following principles:
  - **Fair and transparent**, creating competitive parity across competing jurisdictions.
  - **Science-based**, with a strong analyses and understanding of implications in practice.
  - **Clear, predictable and simple to administer**, with clear and established processes for review and withdrawal.
  - **Cost-efficient**, fully offsetting the difference in carbon price that exists between jurisdictions.
  - **Balanced and efficient**, recognizing the totality of emissions policies on industry.
  - **Viable, with readily available compliance pathways** that support open market mechanisms.
  - **Consistent with developing a clean LNG industry**, achievable within the context of a growing and transitioning lower carbon economy.
  - **Recognizes the risk of carbon leakage**, and that B.C. is currently a world leader in carbon price and industry emissions regulations.
  - **Does not disadvantage B.C.'s natural gas producers**, in existing emerging international and North American markets.
  - **Avoids regulatory overlap**, by promoting efficiencies, dialogue and coordination between federal and provincial agencies.

**RECOMMENDATION SIX:** *Utilize flexible harmonized market-based, cost-effective compliance mechanisms capable of effectively linking to other national and international markets.*

- The BCLNGA advocates that flexible harmonized market-based compliance mechanism, capable of effectively linking to other national and international markets and jurisdictions will support emission reductions at the least cost, while growing its economy and adding jobs. Given that B.C.'s LNG facilities have the most stringent



compliance obligations in the world, the sector needs access to competitively priced compliance instruments.

#### **CLEAN TECHNOLOGY, INNOVATION AND JOB CREATION**

---

- During the transition period to a lower carbon world, fossil fuels will continue to play an important role in the world's energy supply. Canada, as a major energy exporter should take a leadership role in developing its natural gas and LNG in the most sustainable way and export this clean technology to the world. Examples of this are: methane reduction in upstream gas production, natural gas processing efficiency and LNG facility efficiency.

**RECOMMENDATION SEVEN:** *Carbon taxes collected should be used by governments for activities and programs that enable immediate or future carbon abatement. This includes investment in programs that lead to carbon abatement projects, infrastructure projects that enable reduction, R&D for lower carbon technologies, funding for demonstration of new pre-commercial technologies, etc.*

- Breakthrough innovation requires fundamental research to be undertaken in partnership with educational institutions and governments. We encourage the Government to support clean technology pathways through fiscal policies supportive of research and development, as well as technology demonstration, resulting in Canadian innovation for export globally.
- We encourage the Government to recognize that technology used to attain the lowest GHG emissions intensity benchmark in the LNG industry globally requires clean technology and innovation, which can be exported to other global jurisdictions.

**RECOMMENDATION EIGHT:** *BCLNGA encourages the Government of Canada to provide flexibility for future climate policy in response to scientific developments and to adapt to any unanticipated or unintended economic consequences.*

- It is important to recognize that Canada's opportunity to grow its low carbon economy and progress its role as a global climate leader is interlinked with the competitiveness of the LNG fiscal regime.
- Avoid regulatory overlap between the federal and provincial government and promote coordination between agencies and departments when implementing the "Climate Action Plan."

#### **Conclusion:**

Canada will need to develop its "Climate Action Plan" with strategies and actions to meet the commitments made at COP 21 for domestic GHG reductions. However, Canada needs to also consider actions and strategies that will contribute to global GHG reductions through the export of its energy products. This is where Canada can have the greatest impact on GHG emissions reductions.



The responsible development of Canada's abundant natural gas and its emerging LNG industry can provide global GHG benefits that exceed any other domestic abatement policy. These benefits include:

- Canada, through British Columbia's LNG sector, will have the cleanest LNG industry in the world, with the most stringent GHG emissions performance standard globally.
- In meeting this benchmark, the Canadian LNG sector will advance clean technology and innovation for export worldwide.
- Additionally, exporting Canadian LNG provides an opportunity for countries that are dependent on coal or other more GHG emissions intensive fuels for their energy to reduce overall carbon emissions and grid intensities through the use of natural gas, which can also promote renewable energy integration. For instance, the energy provided through the export of LNG to Asia from one large LNG facility on B.C.'s coast could displace/replace between 20-40 coal-fired power plants with clean natural gas.
- A competitive natural gas and export LNG sector will open up new markets needed for B.C.'s natural gas industry. This diversification will preserve the more than 13,000 jobs in western Canada's shrinking natural gas exploration and production industry, due to the rapidly declining American and eastern Canadian markets.
- Finally, while supporting Canada's "Climate Action Plan," a 30 mpta LNG industry scenario, inclusive of the entire value chain, will contribute more than \$7.4 billion annually to Canada's GDP and support 65,000 jobs.

We are confident that through meaningful consultation with B.C.'s Indigenous people, and by engaging the communities adjacent to proposed LNG plants and natural gas pipeline corridors, a world class LNG sector will emerge in British Columbia, contributing to Canada's economy, clean technology and innovation and supporting the global transition to a lower carbon economy. The BCLNGA looks forward to continued meaningful dialogue and consultation with the Government of Canada and the Province of British Columbia on climate action and on establishing a globally competitive LNG industry in Canada.

Sincerely,

A handwritten signature in black ink, appearing to read "David Keane", written over a horizontal line.

David Keane  
President and CEO  
BC LNG Alliance

cc:

Honourable Christy Clark, Premier, Province of British Columbia

Honourable Peter Fassbender, Minister of Community, Sport and Culture Development and Minister responsible for Intergovernmental Relations, Province of British Columbia

Honourable Mary Polak, Minister of Environment and Minister responsible for the BC Climate Action Secretariat, Province of British Columbia



Honourable Rich Coleman, Minister of Natural Gas Development, Province of British Columbia

Honourable Mike De Jong, Minister of Finance, Province of British Columbia

Honourable Shirley Bond, Minister of Jobs, Tourism and Skills Training, Province of British Columbia

Rod Maier, Chair, Kitimat LNG

Susannah Pierce, Vice Chair, LNG Canada

Tessa Gill, PNW LNG

Karsten Mundt, WCC LNG

Wendy Thomas, AltaGas

Byng Giraud, WoodFibre LNG

Doug Stout, Fortis BC

Geoff Morrison, Canadian Association of Petroleum Producers

Greg D'Avignon, Business Council of British Columbia

## Taylor, Carole PREM:EX

---

**From:** Taylor, Carole PREM:EX  
**Sent:** Monday, February 8, 2016 3:59 PM  
**To:** Merran Smith  
**Cc:** Gjoka, Ina PREM:EX  
**Subject:** Re: Thanks and next steps

Thank you for your email.

I have forwarded your request to Ina Gjoka who will be handling meeting requests for me.  
Look forward to meeting with you again.

On Feb 5, 2016, at 2:55 PM, Merran Smith <[merran@cleanenergycanada.org](mailto:merran@cleanenergycanada.org)> wrote:

Hello Carole,

Thanks a lot for meeting with me this week and I wanted to apologize that we didn't cover everything. I thought it was a one hour meeting so didn't jump into some of the discussions earlier.

I feel like we barely scratched the surface of the recommendations, specifically the carbon tax increase and the EITE industry carve out. I do understand your concerns and agree with them, however I wanted to explain why I and all of the team agreed that this was the only path forward. I also wanted to clarify the importance of having an ongoing monitoring group to assess whether industries are still trade exposed and when this provision is no longer needed.

In addition to some more discussion on the Climate Team's recommendations, I'd like to follow up on what the clean tech/clean economy sector needs from government to grow. The increasing carbon tax is actually part of that! Included in that discussion is what you do with the revenues from the carbon tax.

I am wondering if we could meet again later this month? I'll be in Vancouver every week and likely for most of the first week of March with Globe and the FMM taking place. If there is a week that is best for you let me know.

I hope you have a great weekend.

Cheers,  
Merran

**Merran Smith** | Executive Director, Clean Energy Canada  
Fellow, Simon Fraser University

T 604 947 2200 | C 604 816 5636 | Tw @merransmith

<32C6AE33-EE48-4591-BA4F-06850FE6309D[28].png>

For a weekly summary of news, analysis – check out our [Clean Energy Review](#)

## Taylor, Carole PREM:EX

---

**From:** Taylor, Carole PREM:EX  
**Sent:** Friday, April 1, 2016 8:55 AM  
**To:** Gjoka, Ina PREM:EX  
**Subject:** Fwd: Invitation to be a guest speaker at next AGM  
**Attachments:** Letter to Carole Taylor - March 31, 2016.pdf; ATT00001.htm

Hope all is well.

Could you please respond for me, thanking David Keane for the invitation but am unable to accept.  
Thx

Begin forwarded message:

**From:** David Keane <[david.keane@BCLNGA.CA](mailto:david.keane@BCLNGA.CA)>  
**Date:** March 31, 2016 at 3:43:44 PM PDT  
**To:** "Carole Taylor ([carole.taylor@gov.bc.ca](mailto:carole.taylor@gov.bc.ca))" <[carole.taylor@gov.bc.ca](mailto:carole.taylor@gov.bc.ca)>  
**Subject:** Invitation to be a guest speaker at next AGM

Dear Carole,

Please find attached letter from David Keane, President of the BC LNG Alliance.

Don't hesitate to reach out to me if you have any questions.

Thanks kindly,

Jessica Hollingsworth  
Executive Assistant to David Keane, President | BC LNG Alliance  
#615-625 Howe Street, Vancouver, BC V6C 2T6  
t: 778.379.7646 | e: [jessica.hollingsworth@bclnga.ca](mailto:jessica.hollingsworth@bclnga.ca)



March 31, 2016

Carole Taylor  
Special Advisor, Premier's Office  
#740 - 999 Canada Place  
Vancouver BC, V6C 3E1

VIA EMAIL: [carole.taylor@gov.bc.ca](mailto:carole.taylor@gov.bc.ca)

Dear Carole,

The BC LNG Alliance is holding its Annual General Meeting on June 22, 2016 here in Vancouver.

I would like to take this opportunity to invite you to speak to our Board of Directors on the topic(s) of balancing competitiveness with social license or building political and social support for a project while remaining competitive in a global marketplace. Although a detailed agenda is not yet finalized, I can assure you that we would require no more than an hour out of your busy schedule.

If you are interested, I'd like to meet with you at your earliest opportunity to discuss further.

A handwritten signature in cursive script that reads "David".

Sincerely,

David Keane  
President, BC LNG Alliance

## Chin, Ben PREM:EX

---

**From:** Chin, Ben PREM:EX  
**Sent:** Sunday, January 31, 2016 5:36 PM  
**To:** Matt Horne  
**Subject:** Re: advance copy - Pembina blog on federal climate test and LNG

Thanks Matt

Ben Chin  
Executive Director  
Communications and Issues Mgmt  
Office of Premier Christy Clark  
250-588-3113

Sent from my BlackBerry 10 smartphone on the Rogers network.

---

**From:** Matt Horne  
**Sent:** Sunday, January 31, 2016 5:32 PM  
**To:** Chin, Ben PREM:EX  
**Cc:** Josha MacNab  
**Subject:** advance copy - Pembina blog on federal climate test and LNG

Hi Ben,

Attached is an advance copy of a blog we're publishing Monday morning looking at the federal government's commitment to examine upstream carbon pollution in environmental assessment processes. We've used the Pacific Northwest LNG proposal and the associated shale gas development as an illustrative example.

In the BC context, we think the new climate test can help advance an ambitious Climate Leadership Plan so that the carbon pollution from any LNG development is minimized.

Feel free to let me know if you have any questions or comments about the piece.

Best,

Matt

--

Associate Director, British Columbia | Pembina Institute  
t: 604-874-8558 x223 c: 778-235-1476  
610, 55 Water Street, Vancouver, BC V6B 1A1  
[www.pembina.org](http://www.pembina.org)

## Chin, Ben PREM:EX

---

**From:** Chin, Ben PREM:EX  
**Sent:** Tuesday, March 29, 2016 5:04 PM  
**To:** Matt Horne  
**Subject:** Re: Letter from 138 businesses in support of a strengthened carbon tax

Thank you for this Matt

Ben Chin  
Executive Director  
Communications and Issues Mgmt  
Office of Premier Christy Clark  
250-588-3113

Sent from my BlackBerry 10 smartphone on the Rogers network.

---

**From:** Matt Horne  
**Sent:** Tuesday, March 29, 2016 4:51 PM  
**To:** Chin, Ben PREM:EX; Carr, Steve PREM:EX  
**Cc:** 'Paul Kariya'; [sonny@boardofchange.com](mailto:sonny@boardofchange.com); Jeremy Moorhouse; Elizabeth Sheehan  
**Subject:** Letter from 138 businesses in support of a strengthened carbon tax

Hi Ben and Steve,

Please find attached a letter to Premier Clark from 138 businesses in support of a strengthened carbon tax in B.C. as recommended by the province's climate leadership team. It will be made publicly available on March 30th. The media release is also attached.

The letter was initiated by the Board of Change, Clean Energy BC, Climate Smart, the Pembina Institute, and Clean Energy Canada.

Please don't hesitate to contact me if you have any questions about the letter.

Sincerely,

Matt Horne

—  
Matt Horne  
Associate BC Director, Pembina Institute  
tw: @hornematt  
ph: 778.235.1476



## Chin, Ben PREM:EX

---

**From:** Merran Smith <merran@cleanenergycanada.org>  
**Sent:** Monday, July 18, 2016 5:34 PM  
**To:** Carr, Steve PREM:EX; Chin, Ben PREM:EX  
**Subject:** Follow up points re: today

Hi,

Thanks for taking the time to meet today, and apologies again for being late! |<sup>s.22</sup>  
s.22

A couple of things that we discussed I was hoping to follow up on:

1. You said that the 'phase 1 climate plan' reduces emissions in 2030 by 12 MT. Could you share that modeling with us?
2. Can you give us at least a weeks notice about the announcement? You said it would be in summer i.e. before September but that July is taken up with housing. Once we get into August we have a lot of people away on holidays so if it is to be in August that would be appreciated.
3. Support for Fed carbon pricing system – if you decide to pull this out and do it separately, let us know.
4. BC's 2030 target – if you get information on what you are saying is BC's 2030 contribution that would be good to know.

And, I am taking away that BC is going to work in line with the Feds, and support the national initiatives. I should the Feds announce a ZEV (zero emission vehicle) standard or a national building code standard or something else, that BC is going to support that and implement it here. Is that correct? And that is what will create our 'phase 2' etc.?

Good luck next week.

Cheers,  
Merran

**Merran Smith** | Executive Director, Clean Energy Canada  
Fellow, Simon Fraser University

T 604 947 2200 | C 604 816 5636 | Tw @merransmith



For a weekly summary of news, analysis – check out our [Clean Energy Review](#)

## Chin, Ben PREM:EX

---

**From:** Merran Smith <merran@cleanenergycanada.org>  
**Sent:** Friday, June 24, 2016 7:31 AM  
**To:** Chin, Ben PREM:EX  
**Cc:** Smith Marcia VANM  
**Subject:** B.C. shows climate action is about the economy, not just the environment - The Globe and Mail

HI BEN, BELOW IS AN OP ED THAT MARCIA AND I WROTE, PUBLISHED IN THE GLOBE TODAY. IF YOU'VE ANY QUESTIONS DON'T HESITATE TO CALL.  
CHEERS,  
MERRAN

SMITH AND SMITH

### B.C. shows climate action is about the economy, not just the environment

MERRAN SMITH AND MARCIA SMITH  
Contributed to The Globe and Mail  
Published Friday, Jun. 24, 2016 5:00AM EDT  
Last updated Friday, Jun. 24, 2016 6:01AM EDT

*Merran Smith is executive director of Clean Energy Canada and a fellow at Simon Fraser University. Marcia Smith is senior vice-president of sustainability and external affairs at Teck Resources.*  
Copyright

**Merran Smith** | Executive Director, Clean Energy Canada  
Fellow, Simon Fraser University

T 604 947 2200 | C 604 816 5636 | Tw @merransmith

 CLEAN ENERGY CANADA

For a weekly summary of news, analysis – check out our [Clean Energy Review](#)

## Chin, Ben PREM:EX

---

**From:** Merran Smith <merran=cleanenergycanada.org@mail164.suw12.mcsv.net> on behalf of Merran Smith <merran@cleanenergycanada.org>  
**Sent:** Saturday, June 18, 2016 9:00 AM  
**To:** Chin, Ben PREM:EX  
**Subject:** Have you seen who's joining us next week?

Don't miss your chance to register.

Is this email not displaying correctly?  
[View it in your browser](#)

## CLEAN ENERGY QUARTERLY

Beyond the headlines.

---

WEBINAR | COMING SOON

Copyright

Page 039 to/à Page 041

Withheld pursuant to/removed as

Copyright

## Chin, Ben PREM:EX

---

**From:** Merran Smith <merran=cleanenergycanada.org@mail70.atl161.mcsv.net> on behalf of  
Merran Smith <merran@cleanenergycanada.org>  
**Sent:** Thursday, June 16, 2016 11:00 AM  
**To:** Chin, Ben PREM:EX  
**Subject:** Canada Faces Pivotal Time to Grow Clean Energy Economy

email not displaying correctly? [View it in your browser](#)

Copyright

Page 043 to/à Page 044

Withheld pursuant to/removed as

Copyright

## Chin, Ben PREM:EX

---

**From:** Merran Smith <merran@cleanenergycanada.org>  
**Sent:** Wednesday, June 15, 2016 3:10 PM  
**To:** Chin, Ben PREM:EX; Carr, Steve PREM:EX; Polak, Mary ENV:EX; Bennett, Bill MEM:EX; Shoemaker, Wes ENV:EX  
**Cc:** Jeremy Moorhouse  
**Subject:** Advance copy of new Clean Energy Canada report  
**Attachments:** Tracking Canada 2016.pdf; Tracking Canada Media Release 2016.pdf

Hello,

I'm writing to pass on an advance copy of a new report we're releasing tomorrow.

It's our annual analysis of clean energy investment in Canada. This year's edition found that spending dropped by 15% last year, down from \$12B in 2014 to \$10B in 2015. The good news is there's reason to think that trend is temporary: we expect investment to pick up again once Alberta and Saskatchewan put their renewables targets into effect, and of course a pan-Canadian climate plan would also be very good news for clean energy. BC committing to a new climate plan that promoted electrification and increased power would also help.

Please consider this report as **UNDER EMBARGO until tomorrow morning**.

Thanks in advance, and happy to help if you have any questions.

Cheers,  
Merran

**Merran Smith** | Executive Director, Clean Energy Canada  
Fellow, Simon Fraser University

T 604 947 2200 | C 604 816 5636 | Tw @merransmith



For a weekly summary of news, analysis – check out our [Clean Energy Review](#)



Page 046 to/à Page 057

Withheld pursuant to/removed as

Copyright

## Chin, Ben PREM:EX

---

**From:** Chin, Ben PREM:EX  
**Sent:** Friday, November 27, 2015 12:40 PM  
**To:** 'Jeremy Moorhouse'  
**Cc:** 'Merran Smith'  
**Subject:** RE: B.C. Releases Climate Leadership Team Recommendations

Thank you Jeremy and Merran

---

**From:** Jeremy Moorhouse [mailto:jeremy@cleanenergycanada.org]  
**Sent:** Friday, November 27, 2015 12:24 PM  
**To:** Chin, Ben PREM:EX  
**Cc:** Merran Smith  
**Subject:** FW: B.C. Releases Climate Leadership Team Recommendations

Hello Ben,

On behalf of Merran Smith I'm sharing our media release to the Climate Leadership Team report release.

Yours,

Jeremy

**Have you let B.C. know you want a clean energy future? [Yes, I'm Ready](#)**

**Jeremy Moorhouse, P.Eng MRM** | Senior Analyst  
Suite 721 – 602 W Hastings St | Vancouver, British Columbia | Canada V6B 1P2  
C 604 314 8564 | Tw @cleanenergycan | W [cleanenergycanada.org](http://cleanenergycanada.org)



For a weekly summary of news, analysis – check out our [Clean Energy Review](#)

---

**From:** Julia Kilpatrick [mailto:julia=cleanenergycanada.org@mail22.suw17.mcsv.net] **On Behalf Of** Julia Kilpatrick  
**Sent:** Friday, November 27, 2015 12:19 PM  
**To:** Jeremy Moorhouse <jeremy@cleanenergycanada.org>  
**Subject:** B.C. Releases Climate Leadership Team Recommendations

FOR IMMEDIATE RELEASE

[View this email in your browser](#)



# **B.C. Government Receives Expert Recommendations to Lead on Climate and Economy**

Copyright

Page 060 to/à Page 062

Withheld pursuant to/removed as

Copyright

# **B.C. Government Receives Expert Recommendations to Lead on Climate and Economy**

Copyright

Page 064 to/à Page 067

Withheld pursuant to/removed as

Copyright



## **Canada Faces Pivotal Time for Clean Energy Growth**

Copyright

## Chin, Ben PREM:EX

---

**From:** Chin, Ben PREM:EX  
**Sent:** Wednesday, December 2, 2015 9:20 PM  
**To:** Merran Smith; Kapac de Frias, Martina E ENV:EX; Laaksonen-Craig, Susanna ENV:EX  
**Subject:** Re: Are you still in Paris?

Hi Merran. i'm ccing Martina and Susanna because they're still in Paris and I'm back in Victoria. Looked to me like CLT recos got a great start...you and Tzeporah in particular. You deserve it for all your work. Good luck in Paris--I'm pretty spent from 48 hours of travelling and 36 hours of running around at COP. i'll tell you about our ordeal getting to Paris some time

Ben Chin  
Executive Director  
Communications & Issues Mgmt  
Office of Premier Christy Clark  
Government of British Columbia  
250-588-3113

On Dec 2, 2015, at 9:07 PM, "Merran Smith" <[merran@cleanenergycanada.org](mailto:merran@cleanenergycanada.org)> wrote:

Bonjour,  
If you are still there, I'm arriving Friday am.  
If any events BC at, let me know.  
Also, does the BC govt have a list that it is telling Bcians in Paris what they are doing? I'm getting that from CA and ONT and Canada so wondered if BC is doing. If so, add me to the list.  
How did you think last Friday went?

Thanks,

M

**Merran Smith** | Executive Director, Clean Energy Canada  
Fellow, Simon Fraser University

T 604 947 2200 | C 604 816 5636 | Tw @merransmith

<32C6AE33-EE48-4591-BA4F-06850FE6309D[121].png>

For a weekly summary of news, analysis – check out our [Clean Energy Review](#)



## Chin, Ben PREM:EX

---

**From:** Chin, Ben PREM:EX  
**Sent:** Tuesday, January 19, 2016 1:39 PM  
**To:** Merran Smith  
**Subject:** Re: catch up? tomorrow?

Easily! I'll call you at 4. You call me at 4 plus 15 seconds if you don't hear from me

Ben Chin  
Executive Director  
Communications and Issues Mgmt  
Office of Premier Christy Clark  
250-588-3113

Sent from my BlackBerry 10 smartphone on the Rogers network.

Original Message  
From: Merran Smith  
Sent: Tuesday, January 19, 2016 1:37 PM  
To: Chin, Ben PREM:EX  
Subject: Re: catch up? tomorrow?

4-5:30 works for me tomorrow. We could probably fill an hour of that!

Thanks,  
M

Merran Smith | Executive Director, Clean Energy Canada Fellow, Simon Fraser University

T 604 947 2200 | C 604 816 5636 | Tw @merransmith

For a weekly summary of news, analysis - check out our Clean Energy Review <<http://cleanenergycanada.org/clean-energy-review/>>

On 1/19/16, 1:35 PM, "Chin, Ben PREM:EX" <Ben.Chin@gov.bc.ca> wrote:

>Oh no worries at all..we can talk by phone...same time?  
>  
>  
>Ben Chin  
>Executive Director

>Communications and Issues Mgmt  
>Office of Premier Christy Clark  
>250-588-3113  
>  
>Sent from my BlackBerry 10 smartphone on the Rogers network.  
>From: Merran Smith  
>Sent: Tuesday, January 19, 2016 1:33 PM  
>To: Chin, Ben PREM:EX  
>Subject: Re: catch up? tomorrow?  
>  
>  
>Hi,  
>I wasn't going to be in Vancouver... I could try to get there for then  
>but was thinking we'd talk by phone. Let me see what my options are  
>for getting there...  
>m  
>  
>Merran Smith | Executive Director, Clean Energy Canada Fellow, Simon  
>Fraser University  
>  
>T 604 947 2200 | C 604 816 5636 | Tw @merransmith  
>  
>[cid:ED24C07A-3B31-498E-9146-1ADFFEB1BBA6]  
>  
>For a weekly summary of news, analysis - check out our Clean Energy  
>Review<<http://cleanenergycanada.org/clean-energy-review/>>  
>  
>From: Ben Chin <ben.chin@gov.bc.ca<mailto:ben.chin@gov.bc.ca>>  
>Date: Tuesday, January 19, 2016 at 1:08 PM  
>To: Merran Smith  
><merran@cleanenergycanada.org<mailto:merran@cleanenergycanada.org>>  
>Subject: RE: catch up? tomorrow?  
>  
>Hey Merran, Happy New Year! I'm in Van tomorrow, and free in the  
>4:00-5:30 window. I know Josha wants to meet as well...should we meet  
>together?  
>  
>From: Merran Smith [mailto:merran@cleanenergycanada.org]  
>Sent: Tuesday, January 19, 2016 1:01 PM  
>To: Chin, Ben PREM:EX  
>Subject: catch up? tomorrow?  
>  
>Hi Ben,  
>  
>I hope you had a good break and a gentle entry into the new year.  
>I feel like it is time to catch up - I'd love to get a sense of the  
>public consultation, and the politics over the next few months.  
>  
>Thanks,  
>m  
>  
>Merran Smith | Executive Director, Clean Energy Canada Fellow, Simon

>Fraser University

>

>T 604 947 2200 | C 604 816 5636 | Tw @merransmith

>

>[cid:ED24C07A-3B31-498E-9146-1ADFFEB1BBA6]

>

>For a weekly summary of news, analysis - check out our Clean Energy

>Review<<http://cleanenergycanada.org/clean-energy-review/>>

## Chin, Ben PREM:EX

---

**From:** Chin, Ben PREM:EX  
**Sent:** Friday, January 22, 2016 9:05 AM  
**To:** Merran Smith  
**Subject:** Re: Monday public consult announcement - can you send link/draft announcement so we can prep?

Yes. It's over to Environment now...they will call you

Ben Chin  
Executive Director  
Communications and Issues Mgmt  
Office of Premier Christy Clark  
250-588-3113

Sent from my BlackBerry 10 smartphone on the Rogers network.

---

**From:** Merran Smith  
**Sent:** Friday, January 22, 2016 8:46 AM  
**To:** Chin, Ben PREM:EX  
**Subject:** Monday public consult announcement - can you send link/draft announcement so we can prep?

You mentioned that we'd get it today. It would help us prep. Thanks.  
Merran

Merran Smith | Executive Director, Clean Energy Canada  
Fellow, Simon Fraser University

T 604 947 2200 | C 604 816 5636 | Tw @merransmith

 CLEAN ENERGY CANADA

For a weekly summary of news, analysis – check out our [Clean Energy Review](#)

## Chin, Ben PREM:EX

---

**From:** Chin, Ben PREM:EX  
**Sent:** Monday, January 25, 2016 5:36 PM  
**To:** 'Merran Smith'; Polak, Mary ENV:EX; Kapac de Frias, Martina E ENV:EX  
**Subject:** RE: Federal carbon pricing and BC's experience - how to share it

Thanks Merran, this is very helpful.  
And yes, great to have Carole joining us here...a great person and brain-power for the office.  
Talk soon,

Ben

---

**From:** Merran Smith [<mailto:merran@cleanenergycanada.org>]  
**Sent:** Monday, January 25, 2016 5:31 PM  
**To:** Polak, Mary ENV:EX; Kapac de Frias, Martina E ENV:EX; Chin, Ben PREM:EX  
**Subject:** Federal carbon pricing and BC's experience - how to share it

Hello,

**Re: the national carbon pricing discussion** - I've attached the paper we released a year ago about BC's carbon tax. It interviewed the Premier, Carol Taylor and others about 'how to' create a good carbon tax policy. It has the 'top ten lessons from the BC Carbon Tax' as concluded from talking with BC. I thought I'd send it in case you feel it could help inform the discussion and is good background for other colleagues of yours.

**Re: the national climate framework** – we have put some ideas down and will be refining them over the next few days after meetings I'm having here in Ottawa. I'd be interested in getting your thoughts as well to see if we can align interests. I can send you our briefing note tomorrow. If you've anything that you can share I'd be interested to see it.

Congratulations on bringing in Carol Taylor. I think a great addition.

Best,  
Merran

Merran Smith | Executive Director, Clean Energy Canada  
Fellow, Simon Fraser University

T 604 947 2200 | C 604 816 5636 | Tw @merransmith

 CLEAN ENERGY CANADA

For a weekly summary of news, analysis – check out our [Clean Energy Review](#)

**Chin, Ben PREM:EX**

---

**From:** Chin, Ben PREM:EX  
**Sent:** Tuesday, February 9, 2016 11:49 AM  
**To:** Kay, Maclean PREM:EX; Merran Smith  
**Subject:** SFT

Maclean, can you send Merran the final SFT (under embargo until 2)

Sorry I couldn't get back to you Merran...a bit busy today

Ben Chin  
Executive Director  
Communications and Issues Mgmt  
Office of Premier Christy Clark  
250-588-3113

Sent from my BlackBerry 10 smartphone on the Rogers network.

## Chin, Ben PREM:EX

---

**From:** Chin, Ben PREM:EX  
**Sent:** Wednesday, February 24, 2016 10:50 AM  
**To:** Merran Smith  
**Subject:** Re: FMM - a few questions

Just in a meeting...I'll get back to you

Ben Chin  
Executive Director  
Communications and Issues Mgmt  
Office of Premier Christy Clark  
250-588-3113

Sent from my BlackBerry 10 smartphone on the Rogers network.

---

**From:** Merran Smith  
**Sent:** Wednesday, February 24, 2016 10:45 AM  
**To:** Chin, Ben PREM:EX  
**Subject:** FMM - a few questions

Can you give me the schedule? When will there be a statement? Friday at noon? Later?

And love to discuss some ideas that we have for the wording of a communique.  
M

**Merran Smith** | Executive Director, Clean Energy Canada  
Fellow, Simon Fraser University

T 604 947 2200 | C 604 816 5636 | Tw @merransmith



For a weekly summary of news, analysis – check out our [Clean Energy Review](#)

## Chin, Ben PREM:EX

---

**From:** Chin, Ben PREM:EX  
**Sent:** Friday, February 26, 2016 4:53 PM  
**To:** Merran Smith; Carr, Steve PREM:EX  
**Subject:** Re: EITE and affordability

Happy to sit down with Jeremy but I get that entirely. But it would be good to sit down with Jeremy regardless

Ben Chin  
Executive Director  
Communications and Issues Mgmt  
Office of Premier Christy Clark  
250-588-3113

Sent from my BlackBerry 10 smartphone on the Rogers network.

---

**From:** Merran Smith  
**Sent:** Friday, February 26, 2016 4:04 PM  
**To:** Carr, Steve PREM:EX; Chin, Ben PREM:EX  
**Subject:** EITE and affordability

Hello,  
It would be good to follow up from last week's conversation on these topics.

**On affordability** – can we arrange for Jeremy to brief you on the analysis we've done on this? We gave a short briefing to Minister Bond and staff yesterday. A few key facts below. Affordability is a communications issue, not a technical issue:

- In 2030, with a C Tax of \$80/tonne, people would be paying less carbon tax than they do today;
- By 2030, average rural household will save \$1200/year; urban \$900 /year
- We would love to go through this with you so you understand why.

On EITE – Marcia Smith and I are planning to convene a meeting March 8, 11-4 (tentative date). We would like someone from govt/finance who can give a presentation on the CTAX and EITE analysis that has been done by govt. And someone who could participate – someone with the right knowledge and personality to help find a solution. I was joking about this being an all female group. All genders are welcome and it is a mixed group already.

I would like to discuss this further with you, and, what we need from govt i.e. resources for Navius, facilitation, and govt involvement.

Monday?

Cheers,

Merran Smith | Executive Director, Clean Energy Canada  
Fellow, Simon Fraser University

T 604 947 2200 | C 604 816 5636 | Tw @merransmith





For a weekly summary of news, analysis – check out our [Clean Energy Review](#)

## Chin, Ben PREM:EX

---

**From:** Chin, Ben PREM:EX  
**Sent:** Thursday, March 3, 2016 8:44 AM  
**To:** Merran Smith  
**Subject:** Re: diagram showing the climate plan pieces

Ok!

Ben Chin  
Executive Director  
Communications and Issues Mgmt  
Office of Premier Christy Clark  
250-588-3113

Sent from my BlackBerry 10 smartphone on the Rogers network.

---

**From:** Merran Smith  
**Sent:** Thursday, March 3, 2016 8:39 AM  
**To:** Chin, Ben PREM:EX  
**Subject:** Re: diagram showing the climate plan pieces

Go for it! We have given to just Ontario and Feds. That would be great.  
M

Sent from Outlook Mobile

On Thu, Mar 3, 2016 at 8:09 AM -0800, "Chin, Ben PREM:EX" <[Ben.Chin@gov.bc.ca](mailto:Ben.Chin@gov.bc.ca)> wrote:

You want me to distribute it? Happy to do it but don't you want to?

Ben Chin  
Executive Director  
Communications and Issues Mgmt  
Office of Premier Christy Clark  
250-588-3113

Sent from my BlackBerry 10 smartphone on the Rogers network.  
Original Message  
From: Merran Smith  
Sent: Thursday, March 3, 2016 7:54 AM  
To: Chin, Ben PREM:EX  
Subject: Re: diagram showing the climate plan pieces

Media docs? Able to send?  
Merran Smith | Executive Director, Clean Energy Canada  
Fellow, Simon Fraser University

For a weekly summary of news, analysis check out our Clean Energy Review  
<<http://cleanenergycanada.org/clean-energy-review/>>

On 3/3/16, 7:52 AM, "Chin, Ben PREM:EX" <[Ben.Chin@gov.bc.ca](mailto:Ben.Chin@gov.bc.ca)> wrote:

>Thank you

>

>

>Ben Chin

>Executive Director

>Communications and Issues Mgmt

>Office of Premier Christy Clark

>250-588-3113

>

>Sent from my BlackBerry 10 smartphone on the Rogers network.

>From: Merran Smith

>Sent: Thursday, March 3, 2016 7:09 AM

>To: Chin, Ben PREM:EX; Carr, Steve PREM:EX; Polak, Mary ENV:EX

>Subject: diagram showing the climate plan pieces

>

>

>Hi,

>This is a better version of the outcome based climate plan we discussed a

>few weeks ago. While I know today won't get to this level of detail, I

>hope you're able to plant the seed of the tables they establish focusing

>on outcomes = what Canadians will see, what we will build (which will

>mean jobs, investment, etc). And that in September the plan will start

>to have this shape.

>

>You can read this version! Not yet perfect but pretty darn good...

>And we are planting the seed around a Clean Energy Strategy... people

>like it. I encourage you to bring that up. We could get agreement on it

>(it is basically all the outcomes on this table).

>

>Good luck,

>Merran

>

>

>Merran Smith | Executive Director, Clean Energy Canada

>Fellow, Simon Fraser University

>

>T 604 947 2200 | C 604 816 5636 | Tw @merransmith

>

>[cid:ED24C07A-3B31-498E-9146-1ADFFEB1BBA6]

>

>For a weekly summary of news, analysis - check out our Clean Energy

>Review<<http://cleanenergycanada.org/clean-energy-review/>>

>

>

**VANCOUVER DECLARATION  
ON CLEAN GROWTH AND CLIMATE CHANGE**  
March 3, 2016

Canada stands at the threshold of building our clean growth economy. This transition will create a strong and diverse economy, create new jobs and improve our quality of life, as innovations in steam power, electricity and computing have done before. We will grow our economy while reducing emissions. We will capitalize on the opportunity of a low-carbon and climate-resilient economy to create good-paying and long-term jobs. We will do this in partnership with Indigenous peoples based on recognition of rights, respect and cooperation.

We will build on the leadership shown and actions taken by the provinces and territories, as exemplified by the 2015 Quebec Declaration and Canadian Energy Strategy, by working together and including federal action. We will build on the momentum of the Paris Agreement by developing a concrete plan to achieve Canada's international commitments through a pan-Canadian framework for clean growth and climate change. Together, we will leverage technology and innovation to seize the opportunity for Canada to contribute global solutions and become a leader in the global clean growth economy.

To that end, First Ministers agree to the following:

**1. Increase the Level of Ambition**

**Recognizing** the Paris Agreement which calls for significant reductions in global greenhouse gas (GHG) emissions to limit global warming to less than 2°C and to pursue efforts to limit it to 1.5°C above preindustrial levels;

**Recognizing** that the level of ambition set by the Paris Agreement will require global emissions to approach zero by the second half of the century and that all governments, Indigenous peoples, as well as civil society, business and individual Canadians, should be mobilized in order to face this challenge, bringing their respective strengths and capabilities to enable Canada to maximize the economic growth and middle class job opportunities of a cleaner, more resilient future;

First Ministers **commit to**:

- **Implement** GHG mitigation policies in support of meeting or exceeding Canada's 2030 target of a 30% reduction below 2005 levels of emissions, including specific provincial and territorial targets and objectives;
- **Increase** the level of ambition of environmental policies over time in order to drive greater GHG emissions reductions, consistent with the Paris Agreement;
- **Better coordinate** GHG emissions reporting systems among jurisdictions to accurately and transparently assess the progress and the impact of our climate actions towards our respective and collective targets.

## **2. Promote Clean Economic Growth to Create Jobs**

**Recognizing** that the cost of inaction is greater than the cost of action with regard to GHG emissions mitigation and adaptation to the impacts of climate change;

**Recognizing** that clean growth which supports the transition to a climate-resilient and low carbon economy by 2050 is necessary to ensure the future prosperity of Canada and Canadians;

**Recognizing** the diversity of provincial and territorial economies, and the need for fair and flexible approaches to ensure international competitiveness and a business environment that enables firms to capitalize on opportunities related to the transition to a low carbon economy in each jurisdiction;

**Recognizing** the economic importance of Canada's energy and resource sectors, and their sustainable development as Canada transitions to a low carbon economy;

**Recognizing** that growing our economy and achieving our GHG emissions targets will require an integrated, economy-wide approach that includes all sectors, creates jobs and promotes innovation;

**Recognizing** that investing in clean technology solutions, especially in areas such as renewable energy, energy efficiency and cleaner energy production and use, holds great promise for sustainable economic development and long-term job creation;

First Ministers **commit to**:

- **Ensure** deep reductions in GHG emissions and a competitive economy, provide certainty to business, and contribute global solutions to a global issue;
- **Foster and encourage** investment in clean technology solutions for Canada and the world that hold great promise for economic growth and long-term job creation;
- **Implement** measures grounded in the view that clean growth and climate change policies are of net economic, environmental and social benefit to Canadians.

## **3. Deliver Mitigation Actions**

**Recognizing** that a collaborative approach between provincial, territorial and federal governments is important to reduce GHG emissions and enable sustainable economic growth;

**Recognizing** the important role all governments have in the global effort to reduce

GHG emissions, and that a number of provinces and territories have already joined or are exploring entry into regional and international efforts to reduce GHG emissions;

**Recognizing** that development of new technologies and deployment of existing technologies and innovations in areas such as cleaner energy production and use, renewable and alternative energy, energy efficiency and innovative financial instruments will create new and competitive economic opportunities, domestically and abroad, that can facilitate the transition to a more resilient, low carbon economy;

**Recognizing** that carbon pricing mechanisms are being used by governments in Canada and globally to address climate change and drive the transition to a low carbon economy;

**Recognizing** that provinces and territories have been early leaders in the fight against climate change and have taken proactive steps, such as adopting carbon pricing mechanisms, placing caps on emissions, involvement in international partnerships with other states and regions, closing coal plants, carbon capture and storage projects, renewable energy production (including hydroelectric developments) and targets, and investments in energy efficiency;

**Recognizing** that the federal government has committed to ensuring that the provinces and territories have the flexibility to design their own policies to meet emission reductions targets, including their own carbon pricing mechanisms, supported by federal investments in infrastructure, specific emission reduction opportunities and clean technologies;

First Ministers **commit to**:

- **Transition** to a low carbon economy by adopting a broad range of domestic measures, including carbon pricing mechanisms, adapted to each province's and territory's specific circumstances, in particular the realities of Canada's Indigenous peoples and Arctic and sub-Arctic regions. The transition also requires that Canada engage internationally;
- **Foster** investments in clean technologies to reduce the GHG emissions associated with the production and consumption of energy, including renewable and alternative energy, energy efficiency and storage, and other technologies which may include carbon capture and storage;
- **Encourage** the sharing of information, expertise and best practices in order to foster a business environment that favours investments in innovative clean technologies related to climate change;
- **Work together** to enhance carbon sinks, including in agriculture and forestry, taking into account international best practices and accounting standards, to recognize their contribution to mitigating GHG emissions, and toward the establishment of a pan-Canadian offset protocols framework and verified carbon credits that can be traded internationally.

#### **4. Increase Action on Adaptation and Climate Resilience**

**Recognizing** that Canada has already experienced severe impacts of climate change, including forest fires, droughts, flooding, coastal erosion, thawing permafrost, invasive species, and the spread of diseases previously foreign to Canada;

**Recognizing** that the health and security of populations, as well as the economy, infrastructure, cultural heritage and ecosystems are being impacted by climate change, and that climate risks and inaction have significant implications for the economic and social development prospects of provinces, territories, Indigenous peoples and Canada as a whole;

**Recognizing** that Canada's northern and coastal regions are particularly vulnerable and disproportionately affected by the impacts of climate change;

**Recognizing** the importance of traditional ecological knowledge in regard to understanding climate impacts and adaptation measures;

**Recognizing** that comprehensive adaptation efforts must complement ambitious mitigation measures to address unavoidable climate change impacts;

First Ministers **commit to**:

- **Implement** strong, complementary adaptation policies within our respective jurisdictions to address climate risks facing our populations, infrastructures, economies and ecosystems, in particular in Canada's northern regions.
- **Support** climate resilient and green infrastructure, including disaster mitigation;
- **Strengthen** the collaboration between our governments and Indigenous peoples to support local adaptation efforts.

#### **5. Enhance Cooperation**

**Recognizing** that in the Paris Agreement, Parties agreed that they should, when taking action to address climate change, recognize and respect the rights of Indigenous peoples;

**Recognizing** that, in April 2015, Premiers concluded the Québec Summit on Climate Change with the Declaration of the Premiers of Canada by which they have agreed to act together in the fight against climate change;

**Recognizing** the leadership of the provinces and territories in developing the Canadian Energy Strategy, which was released in July 2015 and charts a path for shaping the sustainable development of Canada's energy future;



**Recognizing** the importance of provincial and territorial actions to enable the achievement of clean growth and climate change objectives and targets;

**Recognizing** the commitment of the federal government to work with the provinces and territories in order to complement and support their actions without duplicating them, including by promoting innovation and enabling clean growth across all sectors;

**Recognizing** that Canada cooperates with the United States and Mexico on energy and the environment, including through a recently signed Memorandum of Understanding on Climate Change and Energy Collaboration;

**Recognizing** the importance of public education, participation and access to information to increase climate change awareness and literacy;

First Ministers **commit to**:

- **Strengthen** the collaboration between our governments and Indigenous peoples on mitigation and adaptation actions, based on recognition of rights, respect, cooperation and partnership;
- **Strengthen** pan-Canadian intergovernmental cooperation and coordination on clean growth and climate change, including through mechanisms such as the Canadian Council of Ministers of the Environment, Ministers of Finance, Ministers of Innovation and Economic Development, and Energy Ministers, in collaboration with Indigenous peoples;
- **Implement** a collaborative, science-based approach to inform Canada's future targets that will increase in stringency as required by the Paris Agreement;
- **Enable** the participation of provinces and territories in cooperative activities related to their jurisdictions with the United States and Mexico on energy and climate change mitigation and adaptation;
- **Facilitate** cooperation to strengthen public communication and participation on climate change, improve public climate literacy, promote the actions taken by governments to reduce GHG emissions, and support international engagement.

## **Taking Action**

- In order to achieve these commitments, First Ministers agree to work together to develop a pan-Canadian framework on clean growth and climate change, and implement it by early 2017. It will build on measures that the provinces and territories have taken, be supported by broad engagement with Indigenous peoples and all Canadians, and be informed by science and evidence. It will inform the development and submission of Canada's Nationally Determined Contribution and its long-term low greenhouse gas emission development



strategy under the Paris Agreement as Canada's plan to achieve our international commitments. Specific actions include:

**(1) Early actions by the Government of Canada:**

- a. Supporting climate change mitigation and adaptation through investments in green infrastructure, public transit infrastructure and energy efficient social infrastructure;
- b. Investing in GHG emission reductions by working together on how best to lever federal investments in the Low Carbon Economy Fund to realize incremental reductions;
- c. Fulfilling Canada's commitment to Mission Innovation, made in Paris in December 2015, by doubling government investment in clean energy research and development over the next five years, and spurring private sector investment in clean technology;
- d. Advancing the electrification of vehicle transportation, in collaboration with provinces and territories;
- e. Fostering dialogue and development of regional plans for clean electricity transmission; and
- f. Investing in clean energy solutions to help get Indigenous, remote and northern communities off diesel.

**(2) Working together to build on provincial and territorial actions by identifying measures that governments could take to reduce emissions and grow the economy in the longer term:**

- a. First Ministers direct that reports be developed by working groups to identify options for action in four areas: clean technology, innovation and jobs; carbon pricing mechanisms; specific mitigation opportunities; and adaptation and climate resilience. Each working group will assess impacts on economic and environmental outcomes. The reports will be provided to the ministerial tables charged with overseeing their work, as outlined below, by September 2016. Ministers will review these reports and provide their recommendations to First Ministers by October 2016, and make the working group reports public.
- b. Working groups will be established in these four areas to prepare the reports. The working groups will be led by federal and provincial or territorial co-chairs, and will be composed of members from federal, provincial and territorial governments. Each of the groups will include Indigenous peoples in their work. The working groups will be encouraged to commission expert analysis and reports as necessary to support their work, and engage stakeholders.

- c. The **Working Group on Clean Technology, Innovation and Jobs** will provide a report with options on how to stimulate economic growth, create jobs, and drive innovation across all sectors to transition to a low-carbon economy, leveraging regional strengths. This working group will consider a range of policy tools to bring new and emerging technology and innovations to market, sustain a competitive economy, reduce GHG emissions, encourage growth and investment, and increase exports of clean technologies, services and expertise. Their work will be overseen by Ministers of Innovation and Economic Development, who will receive their report.
- d. The **Working Group on Carbon Pricing Mechanisms** will provide a report with options on the role of carbon pricing mechanisms in meeting Canada's emissions reduction targets, including different design options taking into consideration existing and planned provincial and territorial systems. It will consider various elements of carbon pricing policy, including coverage, comparability and stringency, as well as market transactions related to mitigation technologies and international trends in carbon pricing and markets. It will consider the effectiveness of various carbon pricing mechanisms to contribute to the certainty of emission reductions and their efficiency at achieving this objective at the lowest possible cost, and take account of particular challenges, such as those facing northern and remote communities. It will also address issues that are particularly important to industry and investors, such as predictability, and approaches to address interprovincial and international competitiveness, including carbon leakage. Their work will be jointly overseen by Ministers of Finance and the Canadian Council of Ministers of the Environment, who will both receive their report.
- e. The **Working Group on Specific Mitigation Opportunities** will provide a report with options on how to promote clean growth and achieve a range of ambitious reductions in key sectors, including large industrial emitters, transportation, electricity generation and transmission, built environment, agriculture and forestry, and government operations as well as individual energy conservation actions. The working group will also look at approaches to internationally transferred mitigation outcomes, in the context of the Paris Agreement. The working group, supported by technical sub-groups, will consider various emissions reduction opportunities, taking into consideration existing and planned policies. Their work will be overseen by the Canadian Council of Ministers of the Environment, who will receive their report.
- f. The **Working Group on Adaptation and Climate Resilience** will provide a report with options on a comprehensive approach to adapt to the impacts of climate change, support affected communities and

build greater climate resilience. This working group will identify specific priorities in support of approaches to climate change adaptation, including disaster mitigation and conservation, and will consider a range of policy tools to foster research, innovation and investments in resilient infrastructure; integrate information, expertise and best practices from Indigenous peoples; and support the development of jurisdictional policies. This work will be overseen by the Canadian Council of Ministers of the Environment, who will receive their report.

**(3) Working together on Energy Efficiency and Clean Energy Technology and Innovation:**

- a. Federal, provincial and territorial Energy Ministers will collaborate on specific actions being undertaken through the Canadian Energy Strategy, including energy conservation and efficiency, clean energy technology and innovation and delivering energy to people and global markets, in order to contribute to the pan-Canadian framework on clean growth and climate change.
- b. The Government of Canada will advance the harmonization of energy efficiency standards and development of innovative approaches across Canada and with North American partners.

**(4) Engage Indigenous peoples in the development of the pan-Canadian framework on clean growth and climate change**

- a. The working group process will be complemented by a broader engagement process with Indigenous peoples.

**(5) Engage the public in the development of the pan-Canadian framework on clean growth and climate change**

- a. The public, including youth, will be engaged using online tools in particular to solicit input and to increase climate change awareness and literacy.

**(6) First Ministers will meet in fall 2016 to finalize the pan-Canadian framework on clean growth and climate change, and review progress on the Canadian Energy Strategy.**

---

# Press Release

# Communiqué

---

## COMMUNIQUÉ OF CANADA'S FIRST MINISTERS

Vancouver, British Columbia – March 3, 2016 – Canada's First Ministers today issued a joint communiqué following the First Ministers' Meeting and released a declaration on clean growth and climate change:

"In the spirit of cooperation and collaboration, we met today to discuss the economy and actions to address climate change and agreed on immediate work to support growth and create new jobs.

"Building on commitments and actions already taken by provinces and territories and the momentum from COP21 in Paris, we are moving toward a pan-Canadian framework for clean growth and climate change that will meet or exceed Canada's international emissions targets, and will transition our country to a stronger, more resilient, low-carbon economy – while also improving our quality of life.

"We know that a fair transition to a sustainable, low-carbon economy is necessary for our collective prosperity, competitiveness, health, and security. Taking smart and effective action today is essential for future generations. These decisions will put Canada at the forefront of the global clean growth economy, and will create opportunities to diversify our economies, open up access to new markets, reduce emissions, and generate good paying, long-term jobs for Canadians.

"To achieve our goals, we will build on the leadership shown and actions taken by the provinces and territories, as exemplified by the 2015 Quebec Declaration.

"For its part, the Government of Canada committed to the following:

- support climate change mitigation and adaptation through investments in green infrastructure, public transit infrastructure and energy efficient social infrastructure;
- work together with the provinces and territories on how best to lever federal investments in the Low Carbon Economy Fund to realize incremental emission reductions;
- advance the electrification of vehicle transportation, in collaboration with provinces and territories;
- foster dialogue and the development of regional plans for clean electricity transmission to reduce emissions;
- advance efforts to eliminate the dependence on diesel in Indigenous, remote, and Northern communities – and use renewable, clean energy as a replacement; and

- as part of Canada's participation in Mission Innovation, double investments in clean energy, research and development over five years, and work with global partners to promote cleaner energy and better environmental outcomes.

"We will identify measures that governments can take to grow their economies and reduce emissions in the long term.

"To this end, we directed immediate work in four areas: clean technology, innovation, and jobs; carbon pricing mechanisms adapted to each province's and territory's specific circumstances and in particular the realities of Canada's Indigenous peoples and Arctic and sub-Arctic regions; specific mitigation opportunities; and, adaptation and climate resilience. Four working groups will be established to report on these priorities. Their reports including options will be submitted to the ministerial tables charged with overseeing their work and will be made public. Ministers will review those reports and provide their recommendations to First Ministers by October 2016. Those recommendations and the reports of the working groups will be used to develop the pan-Canadian framework for clean growth and climate change, a concrete plan that will also allow us to meet our international commitments.

"In addition, federal, provincial and territorial energy ministers will collaborate on work underway on energy efficiency and clean energy technology and innovation through the Council of the Federation's Canadian Energy Strategy, in order to contribute to the pan-Canadian framework on clean growth and climate change.

"We took stock of the economy and discussed real challenges facing Canadians as well as longer-term opportunities. We have a shared objective to promote jobs and growth, address urgent economic needs, and support long-term growth in transitioning to a low-carbon economy.

"We recognize that making strategic investments in our economy to spur economic growth in the short term will benefit our economy and protect the environment. That is why the federal government committed to fast-track existing infrastructure allocations in all provinces and territories, in addition to making significant new investments in infrastructure.

"We recognize the critical importance of fostering innovation, attracting investment, encouraging trade, and developing the skills of our workforce to create good jobs and grow the economy. We have directed ministers to work together to advance these shared priorities.

"We also agreed to pursue necessary reforms to the Agreement on Internal Trade to benefit Canadians, as well as help Canadian businesses to grow their exports and be more competitive on the world stage.

"We agreed on the importance and urgency of moving Canada's resources to market in responsible, timely, predictable and sustainable ways that Canadians trust, based on robust science-based environmental assessments conducted within existing

jurisdictional frameworks and that contribute to long-term economic growth and job creation.

"In the Vancouver Declaration on Clean Growth and Climate Change, we have outlined the vision and principles that will guide our governments as we move towards sustainable and clean economic growth. Federal, provincial, and territorial governments will work together to make this vision a reality. We will work collaboratively with Indigenous peoples across the country to ensure a more sustainable and prosperous future for Canada. We also recognize that businesses, civil society, and individual Canadians should be mobilized to achieve these goals.

"Building on our progress today, we are confident that we will tackle the short-term economic challenges and set the country on a path towards long-term clean growth, emissions reductions, and a more prosperous, green, and healthy future for all Canadians."

- 30 -

PMO Media Relations: 613-957-5555

Loretta O'Connor  
Council of the Federation Secretariat  
613-563-4066





## Chin, Ben PREM:EX

---

**From:** Chin, Ben PREM:EX  
**Sent:** Friday, March 4, 2016 11:26 AM  
**To:** Gjoka, Ina PREM:EX  
**Subject:** Fw: It will just be Jeremy and I meeting with you today, FYI

Ben Chin  
Executive Director  
Communications and Issues Mgmt  
Office of Premier Christy Clark  
250-588-3113

Sent from my BlackBerry 10 smartphone on the Rogers network.

---

**From:** Chin, Ben PREM:EX <[Ben.Chin@gov.bc.ca](mailto:Ben.Chin@gov.bc.ca)>  
**Sent:** Friday, March 4, 2016 11:24 AM  
**To:** 'Merran Smith'  
**Subject:** RE: It will just be Jeremy and I meeting with you today, FYI

super

---

**From:** Merran Smith [<mailto:merran@cleanenergycanada.org>]  
**Sent:** Friday, March 4, 2016 10:31 AM  
**To:** Chin, Ben PREM:EX; Carr, Steve PREM:EX; Deb Thomson  
**Subject:** Re: It will just be Jeremy and I meeting with you today, FYI

Josha now coming FYI.

Sent from Outlook Mobile

On Fri, Mar 4, 2016 at 10:29 AM -0800, "Chin, Ben PREM:EX" <[Ben.Chin@gov.bc.ca](mailto:Ben.Chin@gov.bc.ca)> wrote:

Great see you then

Ben Chin  
Executive Director  
Communications and Issues Mgmt  
Office of Premier Christy Clark  
250-588-3113

Sent from my BlackBerry 10 smartphone on the Rogers network.  
From: Merran Smith  
Sent: Friday, March 4, 2016 9:17 AM  
To: Deb Thomson; Carr, Steve PREM:EX; Chin, Ben PREM:EX  
Subject: It will just be Jeremy and I meeting with you today, FYI



Merran Smith | Executive Director, Clean Energy Canada  
Fellow, Simon Fraser University

T 604 947 2200 | C 604 816 5636 | Tw @merransmith

[cid:ED24C07A-3B31-498E-9146-1ADFFEB1BBA6]

For a weekly summary of news, analysis - check out our Clean Energy Review<<http://cleanenergycanada.org/clean-energy-review/>>

## Chin, Ben PREM:EX

---

**From:** Chin, Ben PREM:EX  
**Sent:** Monday, May 16, 2016 11:12 AM  
**To:** Merran Smith  
**Subject:** Re: Letter from BC Climate Leadership Team re concerns about delay of BC Climate plan

Thanks Merran

Ben Chin  
Executive Director  
Communications and Issues Mgmt  
Office of Premier Christy Clark  
250-588-3113

Sent from my BlackBerry 10 smartphone on the Rogers network.

---

**From:** Merran Smith  
**Sent:** Monday, May 16, 2016 11:10 AM  
**To:** Chin, Ben PREM:EX  
**Cc:** Michelle Edwards; Thomas Pedersen; Merran Smith; Tzeporah Berman; XT:Campbell, Ian Chief Squamish Nation  
EAO:IN; XT:Wiler, Ole FIN:IN  
**Subject:** Letter from BC Climate Leadership Team re concerns about delay of BC Climate plan

Hi Ben,

Please find attached a letter from Chief Ian Campbell, Chief Michelle Edwards, Tom Pedersen, Matt Horne, Tzeporah Berman, Nancy Olewiler, and I regarding the need for an effective BC climate plan that was sent to the Premier this morning.

Please don't hesitate to contact us if you have any questions or if we can provide any support.

Cheers,  
Merran

Merran Smith | Executive Director, Clean Energy Canada  
Fellow, Simon Fraser University

T 604 947 2200 | C 604 816 5636 | Tw @merransmith



For a weekly summary of news, analysis – check out our [Clean Energy Review](#)

\

## Chin, Ben PREM:EX

---

**From:** Chin, Ben PREM:EX  
**Sent:** Friday, June 24, 2016 7:35 AM  
**To:** Merran Smith  
**Subject:** Re: B.C. shows climate action is about the economy, not just the environment - The Globe and Mail

Really really great Op Ed. Hats off to you and Marcia

---

**From:** Merran Smith  
**Sent:** Friday, June 24, 2016 7:31 AM  
**To:** Chin, Ben PREM:EX  
**Cc:** Smith Marcia VANM  
**Subject:** B.C. shows climate action is about the economy, not just the environment - The Globe and Mail

HI BEN, BELOW IS AN OP ED THAT MARCIA AND I WROTE, PUBLISHED IN THE GLOBE TODAY. IF YOU'VE ANY QUESTIONS DON'T HESITATE TO CALL.  
CHEERS,  
MERRAN

SMITH AND SMITH

## B.C. shows climate action is about the economy, not just the environment

MERRAN SMITH AND MARCIA SMITH  
Contributed to The Globe and Mail  
Published Friday, Jun. 24, 2016 5:00AM EDT  
Last updated Friday, Jun. 24, 2016 6:01AM EDT

*Merran Smith is executive director of Clean Energy Canada and a fellow at Simon Fraser University. Marcia Smith is senior vice-president of sustainability and external affairs at Teck Resources.*

Copyright

Page 097

Withheld pursuant to/removed as

Copyright

T 604 947 2200 | C 604 816 5636 | Tw @merransmith



For a weekly summary of news, analysis – check out our [Clean Energy Review](#)

## Chin, Ben PREM:EX

---

**From:** Shanna Killen <shanna@cleanenergycanada.org> on behalf of Merran Smith <merran@cleanenergycanada.org>  
**Sent:** Friday, June 24, 2016 3:59 PM  
**To:** Merran Smith  
**Subject:** B.C. climate action is about the economy, not just the environment

Hello,

I'm writing to share an op-ed we published today in the *Globe and Mail* with Marcia Smith, senior vice-president of sustainability and external affairs at Teck Resources. In the piece, Marcia and I outline how British Columbia's new climate action plan is a critical opportunity—not just for climate leadership, but to shore up and grow the “B.C. low-carbon advantage”. We argue that:

Just as consumers now demand fair-trade coffee and certified-sustainable wood products, the carbon content of products will not only need to be disclosed but will become a bigger factor in the purchasing decisions of major corporations and consumers alike....With the right moves today, we can build on this advantage, enhancing our reputation as a global leader that has figured out how to reduce carbon emissions without compromising competitiveness.

Done right, the new climate-action plan can grow the B.C. low-carbon advantage and set the stage for our companies, workers and communities to prosper in an economic future that rewards jurisdictions that most effectively marry business savvy with climate leadership.

British Columbians, and the country as a whole, face a pivotal moment to advance clean energy and build the clean economy. If you agree that now is the time for B.C. to grow its “low-carbon advantage,” please consider sharing the op-ed among your network and on your social channels.

As always, I would welcome any feedback you have on this piece or any of Clean Energy Canada's work.

Warm regards,



**Merran Smith** | Executive Director, Clean Energy Canada  
Fellow, Simon Fraser University

T 604 947 2200 | C 604 816 5636 | Tw @merransmith

 CLEAN ENERGY CANADA

For a weekly summary of news, analysis – check out our [Clean Energy Review](#)

## Chin, Ben PREM:EX

---

**From:** Mihlar, Fazil ENV:EX  
**Sent:** Friday, June 24, 2016 2:31 PM  
**To:** 'Tzeporah Berman'  
**Cc:** Laaksonen-Craig, Susanna ENV:EX; danieljohnston@pacificresolutions.com; Chin, Ben PREM:EX; Quin, Melissa ENV:EX  
**Subject:** RE: Phone Call w/ Minister Polak, DM Mihlar, Susanna Laakson-Craig, Tzeporah Berman, Dan Johnson and Ben Chin

Can you give me some options for Thursday June 30<sup>th</sup>? Thx .. Fazil

---

**From:** Tzeporah Berman <sup>s.22</sup>  
**Sent:** Friday, June 24, 2016 2:21 PM  
**To:** Mihlar, Fazil ENV:EX  
**Cc:** Laaksonen-Craig, Susanna ENV:EX; danieljohnston@pacificresolutions.com; Chin, Ben PREM:EX  
**Subject:** Re: Phone Call w/ Minister Polak, DM Mihlar, Susanna Laakson-Craig, Tzeporah Berman, Dan Johnson and Ben Chin

Hi all, sorry but I am in London at a conference on Wednesday and cannot do this call. Best Tzeporah

Sent from my iPhone

On Jun 24, 2016, at 1:59 PM, Mihlar, Fazil ENV:EX <[Fazil.Mihlar@gov.bc.ca](mailto:Fazil.Mihlar@gov.bc.ca)> wrote:

<mime-attachment.ics>

## Chin, Ben PREM:EX

---

**From:** Mihlar, Fazil ENV:EX  
**Sent:** Saturday, June 25, 2016 4:34 PM  
**To:** Tzeporah Berman  
**Cc:** Laaksonen-Craig, Susanna ENV:EX; danieljohnston@pacificresolutions.com; Chin, Ben PREM:EX; Quin, Melissa ENV:EX  
**Subject:** Re: Next week

Will make it work on June 30. Have a good trip. Thx. Fazil

Sent from my iPhone

On Jun 25, 2016, at 10:17 AM, Tzeporah Berman <sup>s.22</sup> wrote:

I have just confirmed that I land in Vancouver Thursday 30th at 11:30 am from the UK. Possible to do our meeting anytime after 12:30 on the 30th? Sorry for the inconvenience.

If this doesn't work I can find a time on the 29th that works with the time differences? Thank you.

Sent from my iPhone

On Jun 24, 2016, at 2:20 PM, Mihlar, Fazil ENV:EX <[Fazil.Mihlar@gov.bc.ca](mailto:Fazil.Mihlar@gov.bc.ca)> wrote:

<mime-attachment.ics>



## **Chin, Ben PREM:EX**

---

**From:** Chin, Ben PREM:EX  
**Sent:** Sunday, November 29, 2015 7:43 PM  
**To:** David Keane; Sweeney, Neil PREM:EX  
**Subject:** Re: B.C. LNG sector opposes fast increase in carbon tax

Thanks David

Ben Chin  
Executive Director  
Communications and Issues Mgmt  
Office of Premier Christy Clark  
250-588-3113

Sent from my BlackBerry 10 smartphone on the Rogers network.

Original Message  
From: David Keane  
Sent: Monday, November 30, 2015 4:40 AM  
To: Sweeney, Neil PREM:EX; Chin, Ben PREM:EX  
Subject: B.C. LNG sector opposes fast increase in carbon tax

Neil and Ben,

Heads up this is is the Sun.

Regards,  
David

[http://www.vancouversun.com/sector+opposes+fast+increase+carbon/11553102/story.html?\\_lsa=229c-5d4e](http://www.vancouversun.com/sector+opposes+fast+increase+carbon/11553102/story.html?_lsa=229c-5d4e)

David Keane  
President, British Columbia LNG Alliance

626 Howe Street, Suite 615  
Vancouver, BC V6C 2T6  
(778) 379-7644  
[www.bclnga.ca](http://www.bclnga.ca)

## Chin, Ben PREM:EX

---

**From:** Chin, Ben PREM:EX  
**Sent:** Friday, February 5, 2016 10:11 AM  
**To:** David Keane  
**Subject:** Re: Hi

Being corrected as we speak

Ben Chin  
Executive Director  
Communications and Issues Mgmt  
Office of Premier Christy Clark  
250-588-3113

Sent from my BlackBerry 10 smartphone on the Rogers network.

Original Message  
**From:** David Keane  
**Sent:** Friday, February 5, 2016 12:51 PM  
**To:** Chin, Ben PREM:EX  
**Subject:** Hi

Ben,

Great to catch up last night. I wanted to let you know that I have not received an invitation to the Throne Speech.

Regards,  
David

Sent from my iPhone

## Chin, Ben PREM:EX

---

**From:** Chin, Ben PREM:EX  
**Sent:** Friday, February 26, 2016 9:24 AM  
**To:** David Keane; Sweeney, Neil PREM:EX  
**Cc:** Jas Johal  
**Subject:** Re: Op-Ed in the Province

That's great! Thank you

Ben Chin  
Executive Director  
Communications and Issues Mgmt  
Office of Premier Christy Clark  
250-588-3113

Sent from my BlackBerry 10 smartphone on the Rogers network.

---

**From:** David Keane  
**Sent:** Friday, February 26, 2016 8:15 AM  
**To:** Sweeney, Neil PREM:EX; Chin, Ben PREM:EX  
**Cc:** Jas Johal  
**Subject:** Op-Ed in the Province

Guys,

You may have already seen this, but I think it is a good news piece for today.

Best,  
David

**David Keane, Chief Karen Ogen and Tom Sigurdson: Gore's man is wrong about B.C.'s LNG plans**

- **The Province**
- **Thu Feb 25 2016**
- **Section:** Opinion
- **Byline:** Editorial Pages
- [Permalink](#)

With the recent TED conference wrapping up and the GLOBE conference soon beginning, there has been much talk surrounding global energy demand and Canada's role. As **B.C. LNG Alliance** members continue to move their projects forward, a vocal minority is quick to challenge B.C.'s LNG aspirations. The latest is Ken Berlin, president of former U.S. vice-president Al Gore's Climate Reality Project.

Recently, while in Vancouver, Berlin said British Columbia should abandon its plan to build a liquefied-natural-gas industry, calling it, "a risky idea." The assertion ignores the role B.C. could play in the global fight against climate change.

Berlin says the dropping cost of renewables will make wind and solar competitive with conventional fuels in the near future, therefore B.C. should drop its LNG endeavours. The U.S. Energy Information Agency estimates that 11 per cent of global energy currently comes from renewables and that by 2040 that number will increase to 15 per cent. Even if you believe it could reach 25 per cent, that still means that 75 per cent of energy demand will have to be met by traditional sources like oil, gas and nuclear.

The scale and cost of changing energy infrastructure quickly is difficult because it is vast and expensive. As we deal with climate change and the rising demand for energy, greater use of renewables and new technology are always welcome but we mustn't forget that traditional energy sources still have a significant role to play. With natural gas being the cleanest source, it will play a lead role in the transition.

Thanks to our vast hydroelectric system, British Columbia represents a mere 0.002 per cent of global greenhouse gas emissions. Canada represents only about 1.6 per cent of global GHGs. Our strong environmental laws, our globally leading carbon tax, combined with the toughest LNG emissions intensity benchmark in the world are unprecedented, guaranteeing Canada will develop an LNG industry to the highest green standards.

We must also remind ourselves that the predominant future source of greenhouse emissions isn't B.C. or Canada but Asia - home to nearly 60 per cent of the world's population and growing. Asia's economies are lifting tens of millions of people out of poverty and with this growth comes a huge increased demand for energy.

The International Energy Agency estimates that demand for energy could double by 2050 from its baseline just a few years ago. China is already producing twice the GHGs of the United States and that number is expected to rise by seven per cent per year for the foreseeable future.

Breathing the air in Beijing is now equivalent to smoking 40 cigarettes a day. If China and India increase the use of natural gas for their growing energy needs, they can cut carbon dioxide emissions significantly, just like our U.S. neighbours have done over the last few years.

By replacing coal with natural-gas-fired power generation we can reduce emissions by as much as 65 per cent, according to a study by Pace Global.

As an American, Berlin is quick to advise British Columbians to abandon LNG. Yet in his own country the exact opposite is happening. This week the U.S. shipped its first export cargo of seaborne LNG from the lower 48 states. The shipment, from the Sabine Pass LNG terminal in Louisiana is historic, considering the U.S. was expected to be an importer of LNG just a decade ago.

The shale-gas revolution unlocked a cheap, abundant supply of natural gas and will help the U.S. transition from being a net importer of natural gas, mostly from Canada, to a net exporter by 2017. U.S. investors clearly don't view LNG as "too risky," considering four other projects have already broken ground.

B.C. should not abandon its LNG plans, in fact, on the contrary. With our world-class natural-resource base, proximity to the large Asian market, robust environmental protection, stable political environment and incredibly skilled people who can build the LNG plants, B.C. has the potential to lead the world in the fight against climate change.

**David Keane** is president of the **B.C. LNG Alliance**, Chief Karen Ogen is with the Wet'suwet'en First Nation and the First Nations LNG Alliance and Tom Sigurdson is executive director of the B.C. Building Trades.

The editorial pages editor is Gordon Clark, who can be reached at (mailto:provletters@theprovince.com ). Letters to the editor can be sent to provletters@theprovince.com(mailto:provletters@theprovince.com ).

- **Length:** 738 words

David Keane  
President, British Columbia LNG Alliance

BC LNG Alliance  
625 Howe Street, Suite 615

Vancouver, BC V6C 2T6  
Office (778) 379-7644  
[www.bclnga.ca](http://www.bclnga.ca)

## Chin, Ben PREM:EX

---

**From:** Chin, Ben PREM:EX  
**Sent:** Friday, March 4, 2016 2:34 PM  
**To:** David Keane; Sweeney, Neil PREM:EX  
**Subject:** Re: Fortis

Congratulations!

Ben Chin  
Executive Director  
Communications and Issues Mgmt  
Office of Premier Christy Clark  
250-588-3113

Sent from my BlackBerry 10 smartphone on the Rogers network.

---

**From:** David Keane  
**Sent:** Friday, March 4, 2016 2:33 PM  
**To:** Sweeney, Neil PREM:EX; Chin, Ben PREM:EX  
**Subject:** Fortis

Neil and Ben,

I wanted to let you know that we have a new member – Fortis.

Regards,  
David

David Keane  
President, British Columbia LNG Alliance

BC LNG Alliance  
625 Howe Street, Suite 615  
Vancouver, BC V6C 2T6  
Office (778) 379-7644  
[www.bclnga.ca](http://www.bclnga.ca)

## Chin, Ben PREM:EX

---

**From:** David Keane <david.keane@BCLNGA.CA>  
**Sent:** Tuesday, June 14, 2016 12:35 PM  
**To:** Chin, Ben PREM:EX  
**Subject:** Re: Time for a call

Thanks.

David Keane  
President, British Columbia LNG Alliance

626 Howe Street, Suite 615  
Vancouver, BC V6C 2T6  
(778) 379-7644  
[www.bclnga.ca](http://www.bclnga.ca)

> On Jun 14, 2016, at 12:33 PM, Chin, Ben PREM:EX <[Ben.Chin@gov.bc.ca](mailto:Ben.Chin@gov.bc.ca)> wrote:

>

> +12505883113

>

> Original Message

> From: David Keane

> Sent: Tuesday, June 14, 2016 12:29 PM

> To: Chin, Ben PREM:EX

> Subject: Re: Time for a call

>

>

> Perfect. What's the best number to reach you?

>

>

> David Keane

> President, British Columbia LNG Alliance

>

> 626 Howe Street, Suite 615

> Vancouver, BC V6C 2T6

> (778) 379-7644

> [www.bclnga.ca](http://www.bclnga.ca)

>

>

>

>> On Jun 14, 2016, at 12:26 PM, Chin, Ben PREM:EX <[Ben.Chin@gov.bc.ca](mailto:Ben.Chin@gov.bc.ca)> wrote:

>>

>> As a matter of fact yes...how about a little later like 345? I have something that's supposed to end at 330

>>

>> From: David Keane

>> Sent: Tuesday, June 14, 2016 12:12 PM

>> To: Chin, Ben PREM:EX  
>> Subject: Time for a call  
>>  
>>  
>> Ben,  
>>  
>> Would you have time for a call after 3:30 today?  
>>  
>> Best,  
>> David  
>>  
>> David Keane  
>> President, British Columbia LNG Alliance  
>>  
>> BC LNG Alliance  
>> 625 Howe Street, Suite 615  
>> Vancouver, BC V6C 2T6  
>> Office (778) 379-7644  
>> [www.bclnga.ca](http://www.bclnga.ca)  
>>



## Carr, Steve PREM:EX

---

**From:** Matt Horne <matth@pembina.org>  
**Sent:** Friday, January 15, 2016 1:49 PM  
**To:** Carr, Steve PREM:EX  
**Subject:** new Pembina blog on Aliso Canyon disaster & what it means for Canada's efforts to reduce oil & gas methane

Hi Steve,

I wanted to let you know about a new blog we published today about the Aliso Canyon natural gas disaster near Los Angeles. It's a stark reminder of why methane emissions from the oil and gas sector matter, and why governments need to do more to manage them. The blog is available here: <http://www.pembina.org/b-2819>.

The immediate opportunity to tighten B.C.'s rules for methane emissions is the Climate Leadership Plan, which the province will be finalizing this spring. The government just announced that on January 25th they're starting a 60-day consultation on the Climate Leadership Plan. As with last year, we'll be working to build support for a strong Climate Leadership Plan and look forward to continue working with you on the issue.

Please share with your networks if you're able to do so. Here's a sample tweet if helpful:

*Aliso Canyon gas disaster shows why oil & gas methane matters & why govts need stronger methane rules*  
<http://www.pembina.org/b-2819> #bcpoli #ableg

As always, please let me know if you have any questions or comments about the blog, or about the Climate Leadership Plan.

Have a great weekend,

Matt

--  
Associate Director, British Columbia | Pembina Institute  
t: 604-874-8558 x223 c: 778-235-1476  
Suite 610, 55 Water Street, Vancouver, BC, V6B 1A1  
[www.pembina.org](http://www.pembina.org)

If you prefer not to receive emails from the Pembina Institute please respond to this email with "no thank you" in the subject line.



EMBARGOED UNTIL WEDNESDAY 6 A.M. (PACIFIC TIME)

March 30, 2016

## **More than 130 B.C. businesses call for a stronger carbon tax**

**Open letter to Premier Christy Clark: B.C. Climate Leadership Plan with \$10 per tonne per year increase will benefit the economy**

Copyright

Page 112

Withheld pursuant to/removal as

Copyright

March 29, 2016

The Honourable Christy Clark, MLA  
Premier of the Province of British Columbia  
Box 9041  
Station PROV GOVT  
Victoria, B.C. V8W 9E1

Dear Premier,

As businesses representing the diversity of B.C.'s economy, we write to you in support of the Climate Leadership Team's recommendation to begin increasing the carbon tax by \$10 per tonne per year in July 2018.<sup>1</sup> The province's carbon tax has been widely praised as an effective climate policy because of its ability to reduce carbon pollution, increase innovation, and support economic growth.

We also support the Team's recommendations to use incremental carbon tax revenue to reduce other taxes; support vulnerable British Columbians; maintain the competitiveness of our emission-intensive, trade-exposed sectors;<sup>2</sup> and invest in innovation and climate solutions. The combined fiscal package finds a good balance between economic, environmental, and social objectives.

These decisions should be finalized this spring as part of the Climate Leadership Plan. Communicating the decisions early will give businesses and British Columbians time to plan and figure out the solutions that make the most sense for them.

Here are three key reasons we support next steps on the carbon tax:

1. **B.C.'s economy will benefit.** During the first phase of B.C.'s carbon tax, the province's economic growth outperformed the rest of the country, and studies that examined B.C.'s carbon tax in detail found no impact on economic growth.<sup>3,4</sup> According to the Climate Leadership Team's report, B.C.'s GDP will grow by an average of 2.1% per year under the Team's recommendations, with growth distributed across the economy. There are also less quantifiable benefits. Having B.C. recognized as part of the solution to climate change helps attract good people and companies to the province — we can't afford to lose that advantage.
2. **B.C.'s clean energy and clean tech businesses will thrive.** As of 2014, over 68,000 British Columbians were working in clean economy jobs — up 12.5% from 2010.<sup>5</sup> Those people work in businesses that supply renewable energy, help improve energy efficiency, and develop a host of other clean energy and climate change solutions. These businesses serve domestic and international markets, and they work in partnership with universities, local governments, and First Nations around the province. They are well positioned to help B.C. continue its transition to a clean energy economy, and help meet a rapidly growing global demand for those solutions.
3. **B.C.'s businesses will be better partners in reducing carbon pollution.** Close to one-third of B.C.'s carbon pollution is under the direct control of the province's 170,000 small and medium-sized businesses, which employ more than one million people.<sup>6</sup> We are part of the solution when we work in energy efficient buildings, drive cleaner vehicles and reduce waste. Strengthening the carbon tax in conjunction with incentives like a tax credit will encourage businesses to accelerate investment in solutions like training, technology, retrofitting and improved processes.<sup>7</sup>

In 2008, the Climate Action Plan — with the carbon tax as its central pillar — helped move the province's economy ahead, it helped boost the province's reputation and it helped the environment. Taking the next steps on the carbon tax as part of the Climate Leadership Plan is an opportunity to build on those initial successes, and it is an opportunity we must seize as a province.

Sincerely,

1660 East Broadway Holdings Ltd.  
275 Lansdowne Street Ltd.  
3106 Cambie Street Ltd.  
977 Fort Street Ltd.  
Acme Systemic Results  
Acuere Consulting Inc.  
Aeolis Wind Power  
Altaqua Hydroenergy Corp  
Alterra Power Corp.  
ARYZTA Canada  
ATD Waste Systems Inc.  
Avalon Mechanical Consultants Ltd.  
Avid Consulting Group Ltd.  
B. Small Enterprises Ltd.  
BC Bioenergy Network  
Blue Fuel Energy  
Bluefin Electric Marine Inc.  
Board of Change  
Bruce Haden Architect Ltd.  
Bullfrog Power  
Canada Ticket Inc.  
Canadian Electric Vehicles Ltd.  
Canadian Hydrogen and Fuel Cell Association  
Carbon Engineering  
Carbon Free Group  
Cascadia Instrumentation Inc.  
Chinook Power Corp.  
Clean and Green Carpets  
Clean Energy BC  
Climate Smart Businesses Inc.  
Communities + Architecture Inc.  
Compass Resource Managment  
Conversations for Responsible Economic Development  
Dageraad Brewing  
Dakota Projects Ltd.  
Demand Side Energy  
DL Safety Consulting Ltd.  
Dovetail Consulting Group  
Dudoc Vancouver  
Duvon Holdings Ltd.  
Dysco Services Ltd.  
Eagle Wing Tours  
Earthvoice Strategies Inc.  
EasySun Powergrids Inc.  
Ebbwater Consulting  
eco-Options Energy Cooperative

Ecofish Research  
 Ecotrust Canada Capital  
 Emergent Waste Solutions Inc.  
 Energy Revolution Services  
 EnerSys Analytics Inc.  
 EnviroMez Services  
 ESSA Technologies Ltd.  
 Etalim Inc  
 Ethical Bean Coffee  
 Fairware  
 False Creek Collision  
 Farallon Consultants Limited  
 Fenix Energy  
 Festival Cinemas Ltd.  
 GeaZone  
 Ghost Films Inc.  
 Global Unicycle Creative Inc  
 Green Chamber of Commerce BC  
 Green Sky Sustainability Consulting Inc.  
 Growing City  
 GW Solutions  
 Harvey McKinnon Associates  
 HASTe Worker's Cooperative  
 Hemlock Printers Ltd.  
 Hydrogen Technology & Energy Corporation  
 Inland Comfort Air Conditioning Ltd.  
 Innergex Renewable Energy Inc.  
 Inventys Thermal Technologies Inc.  
 James Glave Communications  
 Jinzi Investments Ltd.  
 Julian Griggs & Associates Ltd.  
 Kambo Green Solutions Inc.  
 Kisik Aerial Survey  
 Kootenay Country Store Co-operative  
 Kumu Agency  
 Lanefab Design / Build  
 Light House Sustainable Building Centre  
 Mazzi Consulting Services  
 Mills Office Productivity  
 MK Ince & Associates  
 Modo Car Coop  
 Mountain Equipment Co-op (MEC)  
 Murray McFadden MD Inc  
 Naikun Wind Energy Group  
 NEI Investments  
 Nexterra  
 Northwest Hydraulic Consultants Ltd.  
 Novex Delivery Solutions  
 Perkins+Will  
 Pinna Sustainability  
 Praxispoint Consulting Group

Pure Industrial Real Estate Trust  
 PW Trenchless Construction Inc.  
 Rangate North Woodworking Solutions Inc.  
 RDC Fine Homes  
 Realize Strategies Co-operative  
 Recollective Consulting  
 Recycling Alternative  
 Reeve Consulting  
 Reliable Controls Corporation  
 Renewable Power Corp.  
 Responsible Investment Association  
 S2G Biochemicals  
 Salt Spring Consulting Ltd.  
 Schein Foundation  
 Sea Breeze Power Corp.  
 SES Consulting  
 SFU Community Trust  
 Sharp Six Services  
 Shift Delivery  
 Spa Utopia Health and Wellness centre  
 SPUD.ca  
 Starr Schein Enterprises Incorporated  
 Stone Event Imports, Ltd.  
 Strandberg Consulting Inc.  
 Strathcona Business Improvement Association  
 Sun Bright Solar Inc.  
 Super Grocer & Pharmacy  
 Sustainability Ventures  
 Swift Creek Consulting  
 Swiss Solar Tech Ltd.  
 Switch Materials Inc.  
 The Cleaning Solution  
 The Kerrisdale Lumber Company  
 Travesia Partners  
 Umbrella Property Services  
 Vancouver Economic Commission  
 Vancouver Renewable Energy  
 Vanterre Projects Corp  
 VeloMetro Mobility Inc.  
 Walas Concepts  
 Westpark Electric Ltd.

cc: Minister of Community, Sport and Cultural Development Peter Fassbender  
 Minister of Energy and Mines Bill Bennett  
 Minister of Environment Mary Polak  
 Minister of Finance Mike de Jong  
 Minister of Jobs, Tourism and Skills Training Shirley Bond  
 Minister of Natural Gas Development Rich Coleman  
 Minister of Transportation and Infrastructure Todd Stone  
 Parliamentary Secretary Jordan Sturdy

---

<sup>1</sup> The Climate Leadership Team's recommendations are available here: [bit.ly/1OvykvE](http://bit.ly/1OvykvE). The Team recommended that the annual \$10 per tonne increases continue for five years, at which point it would be reviewed. The rate schedule was selected because it helped achieve the economic, social and environmental components of the Team's mandate.

<sup>2</sup> The recommendation to use a portion of carbon tax revenue to maintain the competitiveness of emissions-intensive, trade-exposed sectors was only intended for situations when those sectors were at an economic disadvantage because B.C.'s climate policy was stronger than its competitors. Furthermore, any support for those sectors was supposed to be designed in a way to avoid undermining the incentive to reduce carbon pollution.

<sup>3</sup> Stewart Elgie, "Just the facts: Did the carbon tax shift burden or buoy B.C.'s economy?," *Sustainable Prosperity*, July 9, 2014. [bit.ly/21G6t1R](http://bit.ly/21G6t1R)

<sup>4</sup> Brian C. Murray and Nicolas Rivers, *B.C.'s Revenue Neutral Carbon Tax: A Review of the Latest "Grand Experiment" in Environmental Policy* (Sustainable Prosperity, 2015). [bit.ly/1dA74Ou](http://bit.ly/1dA74Ou)

<sup>5</sup> Pacific Coast Collaborative, *West Coast Clean Economy: 2010-2014 Jobs Update* (2015). <http://bit.ly/1PZ6vyS>

<sup>6</sup> Climate Smart calculations based on B.C.'s Community Energy and Emissions Inventory (2012), Statistics Canada's Canadian Business Counts (2015), and ICBC vehicle counts.

<sup>7</sup> Research conducted by the SFU School for Public Policy for Climate Smart, showed that targeted incentives like an investment tax credit could help small and medium businesses cut their carbon pollution. In a November 2, 2015 letter to Minister of Environment Mary Polak, Climate Smart provided analysis of the potential impact of an investment tax credit. "If one third of them apply for the tax credits, preliminary estimates indicate B.C. could reduce carbon pollution by 1.2 million tonnes annually by 2020. This would yield annual operating savings to those businesses of half a billion dollars."



## Carr, Steve PREM:EX

---

**From:** Matt Horne <matth@pembina.org>  
**Sent:** Wednesday, December 2, 2015 6:34 PM  
**To:** Carr, Steve MNGD:EX  
**Subject:** New Pembina blog on BC's climate leadership team recommendations

Hi Steve,

We published a new blog today with eight highlights from the BC climate leadership team recommendations that were released last week. As a member of the team, I'm supportive of the package and it think the consensus they represent provides a huge opportunity for the province to move ahead on climate action. The blog is [available here](#).

Please share with your networks if you're able to. And here's a sample tweet if helpful: "8 things you should know about BC climate leadership team recs (spoiler: #1 = no need 2 delay next steps) <http://pembina.org/b-2795> #bcpoli"

As always, please let me know if you have any questions or comments about the work.

Also – thank you for your patience in what will be a slightly higher volume of emails from Pembina this week and next because of the release of the climate leadership team recommendations and the Paris climate talks.

Thanks,

Matt

—  
Associate Director, British Columbia | Pembina Institute  
t: 604-874-8558 x223 c: 778-235-1476  
Suite 610, 55 Water Street, Vancouver, BC, V6B 1A1  
[www.pembina.org](http://www.pembina.org)

If you prefer not to receive emails from the Pembina Institute please respond to this email with "no thank you" in the subject line.



## Carr, Steve PREM:EX

---

**From:** Matt Horne <matth@pembina.org>  
**Sent:** Tuesday, December 1, 2015 8:51 AM  
**To:** Carr, Steve MNGD:EX  
**Subject:** Dec 2 webinar – learn about the BC climate leadership team recommendations

Hi Steve,

This Wednesday, Pembina is hosting a webinar on the BC climate leadership team recommendations that were released last week. I'll provide a brief overview of the recommendations and the process behind them, and then we'll turn it over to the audience for questions.

To register, please click here - <https://attendee.gotowebinar.com/register/8895314421804412674>.

Hopefully you'll be able to participate.

Thanks,

Matt

--  
Associate Director, British Columbia | Pembina Institute  
t: 604-874-8558 x223 c: 778-235-1476  
Suite 610, 55 Water Street, Vancouver, BC, V6B 1A1  
[www.pembina.org](http://www.pembina.org)

If you prefer not to receive emails from the Pembina Institute please respond to this email with "no thank you" in the subject line.



## **Carr, Steve PREM:EX**

---

**From:** Merran Smith <merran@cleanenergycanada.org>  
**Sent:** Monday, July 18, 2016 1:39 PM  
**To:** Carr, Steve PREM:EX  
**Cc:** Deb Thomson  
**Subject:** Where to meet at 3 pm?

Hi Steve

Just checking where we are meeting at 3? Coffee shop across street? Or at the hotel? Or somewhere else? Let me know. Thanks!

Merran

Get [Outlook for iOS](#)

**From:** Shanna Killen <shanna@cleanenergycanada.org> on behalf of Merran Smith <merran@cleanenergycanada.org>  
**Sent:** Friday, June 24, 2016 3:59 PM  
**To:** Merran Smith  
**Subject:** B.C. climate action is about the economy, not just the environment

Hello,

I'm writing to share an op-ed we published today in the *Globe and Mail* with Marcia Smith, senior vice-president of sustainability and external affairs at Teck Resources. In the piece, Marcia and I outline how British Columbia's new climate action plan is a critical opportunity—not just for climate leadership, but to shore up and grow the “B.C. low-carbon advantage”. We argue that:

Just as consumers now demand fair-trade coffee and certified-sustainable wood products, the carbon content of products will not only need to be disclosed but will become a bigger factor in the purchasing decisions of major corporations and consumers alike....With the right moves today, we can build on this advantage, enhancing our reputation as a global leader that has figured out how to reduce carbon emissions without compromising competitiveness.

Done right, the new climate-action plan can grow the B.C. low-carbon advantage and set the stage for our companies, workers and communities to prosper in an economic future that rewards jurisdictions that most effectively marry business savvy with climate leadership.

British Columbians, and the country as a whole, face a pivotal moment to advance clean energy and build the clean economy. If you agree that now is the time for B.C. to grow its “low-carbon advantage,” please consider sharing the op-ed among your network and on your social channels.

As always, I would welcome any feedback you have on this piece or any of Clean Energy Canada's work.

Warm regards,



**Merran Smith** | Executive Director, Clean Energy Canada  
Fellow, Simon Fraser University

T 604 947 2200 | C 604 816 5636 | Tw @merransmith

 CLEAN ENERGY CANADA

For a weekly summary of news, analysis – check out our [Clean Energy Review](#)

**From:** Merran Smith <merran@cleanenergycanada.org>  
**Sent:** Friday, June 24, 2016 7:37 AM  
**To:** Carr, Steve PREM:EX  
**Cc:** Smith Marcia VANM  
**Subject:** B.C. shows climate action is about the economy, not just the environment - The Globe and Mail  
**Attachments:** 32C6AE33-EE48-4591-BA4F-06850FE6309D[30].png

Hi Steve,

Below is an op ed Marcia and I published this morning in the Globe. Call us if you have any questions.

Cheers,  
Merran

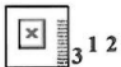
<http://www.theglobeandmail.com/report-on-business/rob-commentary/bc-shows-climate-action-is-about-the-economy-not-just-the-environment/article30590011/>

SMITH AND SMITH

## B.C. shows climate action is about the economy, not just the environment

MERRAN SMITH AND MARCIA SMITH  
Contributed to The Globe and Mail  
Published Friday, Jun. 24, 2016 5:00AM EDT  
Last updated Friday, Jun. 24, 2016 6:01AM EDT

- 1 Comment
- 



- 
- A A

*Merran Smith is executive director of Clean Energy Canada and a fellow at Simon Fraser University. Marcia Smith is senior vice-president of sustainability and external affairs at Teck Resources.*  
Copyright

Page 123

Withheld pursuant to/removed as

Copyright

For a weekly summary of news, analysis – check out our [Clean Energy Review](#)

**From:** Shanna Killen <shanna@cleanenergycanada.org> on behalf of Merran Smith <merran@cleanenergycanada.org>  
**Sent:** Thursday, June 16, 2016 7:43 AM  
**To:** Merran Smith  
**Subject:** NEW REPORT: A Pivotal Time for Clean Energy - Tracking the Energy Revolution Canada 2016



Hello,

The data says it all. When it comes to clean energy investment and development, Canada is on the field and pivoting in the right direction—but far from a star player. Here's what we found:

- At just over \$10 billion CAD in clean energy spending, 2015 was still the second-best year for new clean energy development in Canada's history
- The drop in spending can be attributed largely to two factors:
  - 1) Existing policies, such as the major clean energy expansions in Ontario, Quebec, and the Maritimes, have run their course.
  - 2) New climate policies and plans to expand clean energy generation have not yet come into effect.
- The main takeaway? If Ottawa and the provinces put good new policy in place, Canadian clean energy firms can compete.

These are just a few of the findings in [A Pivotal Time for Clean Energy – Tracking the Energy Revolution – Canada 2016](#), which my team released this morning. The report is the most authoritative assessment of Canada's clean energy performance. Our report also highlights provincial clean energy leadership.

To find out how your province stacked up, browse or download the report [now](#).

I hope this resource is useful to you in your work, and welcome any questions or suggestions you may have. I would also be pleased to arrange a meeting if you would like to hear more about the findings of our work.

Sincerely,

A handwritten signature in black ink, appearing to be "Merran Smith".

Merran Smith | Executive Director, Clean Energy Canada  
Fellow, Simon Fraser University



T 604 947 2200 | C 604 816 5636 | Tw @merransmith



For a weekly summary of news, analysis – check out our [Clean Energy Review](#)

## Carr, Steve PREM:EX

---

**From:** Merran Smith <merran@cleanenergycanada.org>  
**Sent:** Wednesday, June 15, 2016 3:10 PM  
**To:** Chin, Ben PREM:EX; Carr, Steve PREM:EX; Polak, Mary ENV:EX; Bennett, Bill MEM:EX; Shoemaker, Wes ENV:EX  
**Cc:** Jeremy Moorhouse  
**Subject:** Advance copy of new Clean Energy Canada report  
**Attachments:** Tracking Canada 2016.pdf; Tracking Canada Media Release 2016.pdf

Hello,

I'm writing to pass on an advance copy of a new report we're releasing tomorrow.

It's our annual analysis of clean energy investment in Canada. This year's edition found that spending dropped by 15% last year, down from \$12B in 2014 to \$10B in 2015. The good news is there's reason to think that trend is temporary: we expect investment to pick up again once Alberta and Saskatchewan put their renewables targets into effect, and of course a pan-Canadian climate plan would also be very good news for clean energy. BC committing to a new climate plan that promoted electrification and increased power would also help.

Please consider this report as **UNDER EMBARGO until tomorrow morning**.

Thanks in advance, and happy to help if you have any questions.

Cheers,  
Merran

**Merran Smith** | Executive Director, Clean Energy Canada  
Fellow, Simon Fraser University

T 604 947 2200 | C 604 816 5636 | Tw @merransmith



For a weekly summary of news, analysis – check out our [Clean Energy Review](#)



## Canada Faces Pivotal Time for Clean Energy Growth

Report finds drop in clean energy spending in 2015, but new policies being developed  
could put growth back on track

Copyright

Page 129

Withheld pursuant to/removed as

Copyright

## Carr, Steve PREM:EX

---

**From:** Merran Smith <merran@cleanenergycanada.org>  
**Sent:** Monday, June 6, 2016 2:40 PM  
**To:** Carr, Steve PREM:EX  
**Subject:** Connect this week?

Hi,  
S.22                      It might be good to catch up.

This week? Call?

Cheers,  
Merran

**Merran Smith** | Executive Director, Clean Energy Canada  
Fellow, Simon Fraser University

T 604 947 2200 | C 604 816 5636 | Tw @merransmith

 CLEAN ENERGY CANADA

For a weekly summary of news, analysis – check out our [Clean Energy Review](#)

Page 131 to/à Page 142

Withheld pursuant to/removed as

Copyright

**From:** Merran Smith <merran@cleanenergycanada.org>  
**Sent:** Tuesday, May 17, 2016 10:09 AM  
**Subject:** Time to reclaim B.C.'s climate leadership

Hello,

It's been just over a year since I was appointed to B.C.'s Climate Leadership Team. Today, I and some others on the Team released a joint letter urging the Government of B.C. to adopt our recommendations, or deliver a comparable plan that will achieve B.C.'s climate commitments.

Joint letter: [Climate Action Letter to Premier Christy Clark](#)

Op-ed: [What to Look for in the Next B.C. Climate Plan](#)

Media release: [Time to reclaim B.C.'s climate leadership](#)

We are speaking out because, despite a strong lead, B.C.'s carbon pollution is growing and we can no longer credibly call our province a "climate leader". The actions we take today will have long-term implications, and the longer we delay the harder it becomes to right the ship.

The recommendations developed by the Climate Leadership Team hit that sweet spot of cutting carbon pollution while sparking innovation, continuing to grow B.C.'s economy, and protecting people and industries who need extra support in transitioning to clean energy. They will help position B.C. to compete and prosper as the world transitions to lower-carbon energy, while restoring our province's reputation for leadership.

Please take a few moments to read our letter and op-ed (which ran in today's *Times Colonist*), and share them within your network. **If you agree that B.C. needs to adopt a strong and effective climate action plan, I would encourage you to make your voice heard at this important juncture.**

As always, your feedback is welcome and if you do not wish to receive messages like this from me in the future, just let me know.

Best,



**Merran Smith** | Executive Director  
Fellow, Simon Fraser University

T 604 947 2200 | C 604 816 5636 | Tw @merransmith



For a weekly summary of news, analysis – check out our [Clean Energy Review](#)

## Carr, Steve PREM:EX

---

**From:** Merran Smith <merran@cleanenergycanada.org>  
**Sent:** Monday, May 16, 2016 11:11 AM  
**To:** Carr, Steve PREM:EX  
**Cc:** Michelle Edwards; Thomas Pedersen; Merran Smith; Tzeporah Berman; XT:Campbell, Ian Chief Squamish Nation EAO:IN; XT:Wiler, Ole FIN:IN  
**Subject:** Letter from BC Climate Leadership Team re concerns on delays on BC Climate plan  
**Attachments:** Climate action letter to Premier Clark from CLT Members - May 16.pdf

To Steve,  
Please find attached a letter from Chief Ian Campbell, Chief Michelle Edwards, Tom Pedersen, Merran Smith, Tzeporah Berman, Nancy Olewiler, and I regarding the need for an effective BC climate plan.

Please don't hesitate to contact us if you have any questions.

Cheers,  
Merran

**Merran Smith** | Executive Director, Clean Energy Canada  
Fellow, Simon Fraser University

T 604 947 2200 | C 604 816 5636 | Tw @merransmith



For a weekly summary of news, analysis – check out our [Clean Energy Review](#)



May 16, 2016

The Honourable Christy Clark, MLA  
Premier of the Province of British Columbia  
Box 9041  
Station PROV GOVT  
Victoria, B.C. V8W 9E1

Dear Premier,

One year ago, you asked us to serve on the Climate Leadership Team and provide your government with advice on how to advance B.C.'s climate change plan. The motivation for the new plan was clear: while B.C. had been a leader on developing climate policy in Canada, and in fact around the world, the province's carbon pollution was rising and stronger policy would be needed to get the province on track to meet our legislated emissions reduction targets.

You asked us for recommendations that would enable the province to meet its 2020 and 2050 climate targets, maintain a strong economy, and provide support to the British Columbians most in need. You asked us to reach consensus across a group that included leaders from First Nations, business, academia, local government, the provincial government and environmental organizations.

The process we worked through last year was difficult, but it was also successful. We managed to deliver in six months. Our work resulted in 32 recommendations that we provided to your government last November. The package of recommendations represents a mix of innovative thinking and compromise that fulfills our mandate and respects the different perspectives represented on the team. The recommendations provide a blueprint to help get the province back on track for our climate targets, stimulate innovation, create jobs, protect B.C. businesses and support rural communities.

We advised your government to commit to the package of recommendations this year so that British Columbians and B.C. businesses have time to plan. This is particularly true of our recommendations to strengthen the carbon tax, which were central to the overall package. Committing to a next schedule of increases, closing gaps in its coverage and explaining how the revenue will be used will help reduce uncertainty, ease the transition to a low-carbon economy for emissions-intensive and trade-exposed sectors and families, and support investments in clean energy across the province.

The reasons to move forward with this plan are stronger than ever. Climate change threatens our economy, our communities and our environment. To confront those threats, we need to increase our efforts to reduce fossil fuel use and better prepare ourselves for a changing climate. And as the world increasingly begins to act, the demand for clean energy is accelerating. The actions we take to increasingly shift to clean energy in the province will also help position B.C. businesses to provide the solutions the world needs.

We want to see the province reach its climate targets; delay only increases the costs and makes it harder to succeed. We are thus concerned about the shifts in deadlines. You initially committed to having a draft plan in advance of the Paris climate talks last December and a final plan by this March. The draft plan was cancelled and the deadline for the final plan was pushed to June.

B.C. is in no position to delay or scale back its efforts. The rest of Canada and the rest of the world have been taking action since B.C.'s initial climate plan in 2008, and B.C.'s increasing carbon pollution is taking us in the wrong direction.

B.C. can't be a climate leader if its carbon pollution is rising. As the federal government places a renewed emphasis on climate action, now is the time for B.C. to be articulating its next steps.

The new federal-provincial relationship on climate change will be defined by the jurisdictions taking actions to significantly reduce their carbon pollution and B.C. should be among them.

The Climate Leadership Team recommendations, implemented in their entirety, provide the blueprint for a B.C. climate plan to put the province back on track for the 2050 and interim 2030 targets. Anything less is not climate leadership.

Sincerely,

Chief Ian Campbell, hereditary chief, Squamish Nation

Chief Michelle Edwards, Cayoose Creek Band

Tom Pedersen, professor of oceanography, University of Victoria

Matt Horne, B.C. associate director, Pembina Institute

Merran Smith, executive director, Clean Energy Canada

Tzaporah Berman, adjunct professor, Faculty of Environmental Studies, York University

Nancy Olewiler, professor, School of Public Policy, Simon Fraser University

CC:

Honourable Catherine McKenna, Minister of Environment and Climate Change

Honourable James Carr, Minister of Natural Resources

Mr. Jonathan Wilkinson, Parliamentary Secretary

Honourable Mary Polak, Minister of Environment

Honourable Bill Bennett, Minister of Energy and Mines

Honourable Shirley Bond, Minister of Jobs, Tourism and Skills Training

Honourable Rich Coleman, Minister of Natural Gas Development

Honourable Mike de Jong, Minister of Finance

Honourable Peter Fassbender, Minister of Community, Sport and Cultural Development

Honourable Todd Stone, Minister of Transportation and Infrastructure

Mr. Jordan Sturdy, Parliamentary Secretary

## Carr, Steve PREM:EX

---

**From:** Merran Smith <s.22  
**Sent:** Wednesday, April 20, 2016 12:58 PM  
**To:** Carr, Steve PREM:EX  
**Subject:** Hi Steve

good evening Steve

<http://esobral.com/impossible.php?fresh=mc1usk3xq685c>

Merran

s.22

## Carr, Steve PREM:EX

---

**From:** Merran Smith <merran@cleanenergycanada.org>  
**Sent:** Monday, April 4, 2016 6:53 PM  
**To:** Carr, Steve PREM:EX  
**Subject:** From Finance web site re: northern/rural

**My understanding is that this is more than what northerners, on average, pay for the CTax, thus they make money on it.**

**Myth: Government said that the carbon tax is revenue neutral for every individual.**

**Fact:** Government said it would return every dollar collected from the carbon tax to taxpayers through tax reductions. The tax reductions for individuals and families for the years 2009/10 to 2012/13 fiscal years consist of:

- The first two personal income tax bracket rates were reduced by 5 per cent effective January 1, 2008;
- Low Income Climate Action tax credit paid quarterly along with the federal GST credit and BC HST Credit;
- A Northern and Rural Homeowner benefit of up to \$200 as of the 2011 taxation year.

**Merran Smith** | Executive Director, Clean Energy Canada  
Fellow, Simon Fraser University

T 604 947 2200 | C 604 816 5636 | Tw @merransmith



For a weekly summary of news, analysis – check out our [Clean Energy Review](#)

## Carr, Steve PREM:EX

---

**From:** Merran Smith <merran@cleanenergycanada.org>  
**Sent:** Wednesday, March 16, 2016 9:46 AM  
**To:** Carr, Steve PREM:EX  
**Subject:** Does today at 11 work for a call?

I can do anytime between now and 1:30 but I've other things to schedule so if you can let me know, that would be great. I could also do 2:15-3:30.

Thanks,M

**Merran Smith** | Executive Director, Clean Energy Canada  
Fellow, Simon Fraser University

T 604 947 2200 | C 604 816 5636 | Tw @merransmith



For a weekly summary of news, analysis – check out our [Clean Energy Review](#)

**Carr, Steve PREM:EX**

---

**From:** Merran Smith <merran@cleanenergycanada.org>  
**Sent:** Thursday, March 10, 2016 6:32 PM  
**To:** Carr, Steve PREM:EX  
**Subject:** Chance to talk tomorrow?

Sent from Outlook Mobile

## Carr, Steve PREM:EX

---

**From:** Merran Smith <merran@cleanenergycanada.org>  
**Sent:** Friday, March 4, 2016 10:31 AM  
**To:** Chin, Ben PREM:EX; Carr, Steve PREM:EX; Deb Thomson  
**Subject:** Re: It will just be Jeremy and I meeting with you today, FYI

Josha now coming FYI.

Sent from Outlook Mobile

On Fri, Mar 4, 2016 at 10:29 AM -0800, "Chin, Ben PREM:EX" <[Ben.Chin@gov.bc.ca](mailto:Ben.Chin@gov.bc.ca)> wrote:

Great see you then

Ben Chin  
Executive Director  
Communications and Issues Mgmt  
Office of Premier Christy Clark  
250-588-3113

Sent from my BlackBerry 10 smartphone on the Rogers network.

From: Merran Smith  
Sent: Friday, March 4, 2016 9:17 AM  
To: Deb Thomson; Carr, Steve PREM:EX; Chin, Ben PREM:EX  
Subject: It will just be Jeremy and I meeting with you today, FYI

Merran Smith | Executive Director, Clean Energy Canada  
Fellow, Simon Fraser University

T 604 947 2200 | C 604 816 5636 | Tw @merransmith

[cid:ED24C07A-3B31-498E-9146-1ADFFEB1BBA6]

For a weekly summary of news, analysis - check out our Clean Energy Review<<http://cleanenergycanada.org/clean-energy-review/>>

Page 152

Withheld pursuant to/removed as

Copyright



## Carr, Steve PREM:EX

---

**From:** Merran Smith <merran@cleanenergycanada.org>  
**Sent:** Monday, February 29, 2016 5:13 PM  
**To:** Carr, Steve PREM:EX  
**Cc:** Deb Thomson  
**Subject:** Meet in Vancouver, Thursday, March 3

I am right now free 10 am-2 pm. Let us know what could work.

Cheers,  
Merran

**Merran Smith** | Executive Director, Clean Energy Canada  
Fellow, Simon Fraser University

T 604 947 2200 | C 604 816 5636 | Tw @merransmith



For a weekly summary of news, analysis – check out our [Clean Energy Review](#)

**From:** Merran Smith <merran@cleanenergycanada.org>  
**Sent:** Friday, February 26, 2016 12:39 PM  
**To:** Polak, Mary ENV:EX; Chin, Ben PREM:EX; Carr, Steve PREM:EX  
**Cc:** Jeremy Moorhouse  
**Subject:** Advance copy of new report - Tracking the Energy Revolution  
**Attachments:** A Year for the Record Books-Embargo.pdf; B C briefing note Tracking the Energy Revolution Global 2016 FINAL.pdf

Hi,

I'm writing to give you an embargoed copy of a report we're releasing on Monday about the state of play of the global clean energy market. The headline finding is great news — clean energy had its best year ever in 2015 — but Canada's clean energy investment dropped significantly from 2014 to 2015.

I'm also attaching a one-pager that summarizes the key findings.

Feel free to circulate either of these documents internally, but **please consider them as not for public consumption / under embargo until Monday February 29.**

Thanks in advance, and please don't hesitate to get in touch if you have any questions.

Best,  
Merran

## KEY FINDINGS

- Clean power had its best year ever globally in 2015, with a total of US\$367 billion invested. That's an increase of 7% over 2014's investment total (US\$295 billion).
- This record-breaking year occurred despite persistent low prices for clean energy's fossil fuel "competitors": coal, natural gas and oil.
- China, the United States and Japan were the world's top 3 clean energy investors, accounting for well over half of total investment for 2015.

o China's investment total (2015): US\$111 billion, increase of 17% over 2014 o U.S. investment total (2015): US\$56 billion, increase of 7% over 2014

o Japan's investment total (2015): US\$44 billion, increase of 3% over 2014

- Canada remained in 8<sup>th</sup> place globally for clean energy investment. But Canada's total—US\$4 billion invested—represents a drop of 46% from 2014's investment total of US\$7.4 billion. The slowdown in investment puts Canada out of step with its peers.
- Mexico more than doubled its clean energy investment from 2014 to 2015, just ahead of Canada with a total investment of US\$4.2 billion.
- Globally, developing countries now invest more in clean energy than developed countries do.
- The cost of clean energy technologies continues to drop. In the U.S.,

o The unsubsidized cost of wind power fell 61% from 2009 to 2015, and

o The unsubsidized cost of utility-scale solar PV dropped 82% over the same period. • Global investment in clean energy occurred for a wide range of reasons. Climate and clean air

benefits are important drivers, but so are:

- o the increasing cost-competitiveness of clean power
- o the predictability of choosing a “fuel” (wind, sun, water, etc.) that will always be free
- o and the appeal of decentralized power in areas that lack centralized grid infrastructure.
- Canadian clean energy companies (including Canadian Solar, Electrovaya, AMP Solar Group Inc., Tantalus, and SkyPower Global) are competing successfully in the global market.

**Merran Smith** | Executive Director, Clean Energy Canada  
Fellow, Simon Fraser University

T 604 947 2200 | C 604 816 5636 | Tw @merransmith

 CLEAN ENERGY CANADA

For a weekly summary of news, analysis – check out our [Clean Energy Review](#)

**BRIEFING NOTE****FOCUS: Global Renewable Energy Trends**Suite 721  
602 West Hastings Street  
Vancouver, BC V6B 1P2

---

**KEY POINTS**

- A record-breaking \$367 billion was invested in clean energy and technology globally in 2015, a 7% increase over 2014.
- Canada's clean energy investment is down 46% compared to 2014.
- Key export markets for British Columbia – United States, Japan, China and India invested \$221 billion in 2015.
- Global investment in clean energy occurred for a wide range of reasons. Climate and clean air benefits are important drivers, but so are:
  - the increasing cost-competitiveness of clean power
  - the predictability of choosing a “fuel” (wind, sun, water, etc.) that will always be free
  - and the appeal of decentralized power in areas that lack centralized grid infrastructure.
- B.C. companies like Tantalus, Endurance Wind and Pulse Energy (now owned by EnerNOC) are competing and succeeding in these markets.
- Globally, developing countries now invest more in clean energy than developed countries do.
- The costs of clean energy technologies continue to drop. In the U.S.,
  - The unsubsidized cost of wind power fell 61% from 2009 to 2015, and
  - The unsubsidized cost of utility-scale solar PV dropped 82% over the same period.

**ADDITIONAL RESOURCES**

A Year for the Record Books – Tracking the Energy Revolution Canada 2016 (attached to email)

**BACKGROUND**

Clean Energy Canada will release its 3<sup>rd</sup> Tracking the Energy Revolution Report on February 29<sup>th</sup>. The report summarizes global trends in renewable for 2015.

**CONTACT**

Merran Smith - Executive Director  
merran@cleanenergycanada.org  
604-816-5636

Jeremy Moorhouse - Senior Analyst  
jeremy@cleanenergycanada.org  
604-314-8564

Page 157 to/à Page 172

Withheld pursuant to/removed as

Copyright

## Carr, Steve PREM:EX

---

**From:** Merran Smith <merran@cleanenergycanada.org>  
**Sent:** Wednesday, February 24, 2016 5:22 PM  
**To:** Carr, Steve PREM:EX  
**Cc:** Jeremy Moorhouse  
**Subject:** Do you have 20-30 minutes to get briefed on our affordability analysis tomorrow?

Hi Steve,  
Jeremy will be in Victoria tomorrow. Do you have half an hour? He can brief you on the affordability analysis we had done by Navius. It was not part of the CLT but we did it last summer. I think you should see it – it may help with your work.

Let us know,  
Merran

**Merran Smith** | Executive Director, Clean Energy Canada  
Fellow, Simon Fraser University

T 604 947 2200 | C 604 816 5636 | Tw @merransmith

 CLEAN ENERGY CANADA

For a weekly summary of news, analysis – check out our [Clean Energy Review](#)

## Carr, Steve PREM:EX

---

**From:** Merran Smith <merran@cleanenergycanada.org>  
**Sent:** Wednesday, February 24, 2016 5:56 AM  
**To:** Carr, Steve PREM:EX  
**Subject:** Any feedback on the EITE group?

Merran Smith | Executive Director, Clean Energy Canada  
Fellow, Simon Fraser University

T 604 947 2200 | C 604 816 5636 | Tw @merransmith



For a weekly summary of news, analysis – check out our [Clean Energy Review](#)

## Carr, Steve PREM:EX

---

**From:** Merran Smith <merran@cleanenergycanada.org>  
**Sent:** Monday, February 15, 2016 3:05 PM  
**To:** Carr, Steve PREM:EX  
**Subject:** Can we meet/talk this week?

I'd like to get your feedback on the EITE group I am proposing.  
And, more clarity on next steps. That didn't come out of the cabinet meeting last week.  
m

**Merran Smith** | Executive Director, Clean Energy Canada  
Fellow, Simon Fraser University

T 604 947 2200 | C 604 816 5636 | Tw @merransmith

 CLEAN ENERGY CANADA

For a weekly summary of news, analysis – check out our [Clean Energy Review](#)



## Carr, Steve PREM:EX

---

**From:** Merran Smith <merran@cleanenergycanada.org>  
**Sent:** Tuesday, February 9, 2016 1:30 PM  
**To:** Carr, Steve PREM:EX; Chin, Ben PREM:EX  
**Subject:** LNG versus Renewables - Policy Options piece I published today FYI

Hi,  
This references the Brattle Group report and their conclusions. Call me if you have any questions.

Here's the link: <http://policyoptions.irpp.org/2016/02/09/could-renewables-foil-b-c-s-lng-dream/>

And, it would be good to talk with both of you re: the climate team recommendations and when the plan is going to get released, consultation process, politics, etc. With the election 15 months away I am wondering how this fits in.

Thanks,  
Merran

**Merran Smith** | Executive Director, Clean Energy Canada  
Fellow, Simon Fraser University

T 604 947 2200 | C 604 816 5636 | Tw @merransmith



For a weekly summary of news, analysis – check out our [Clean Energy Review](#)

## Carr, Steve PREM:EX

---

**From:** Merran Smith <merran@cleanenergycanada.org>  
**Sent:** Friday, February 5, 2016 3:33 PM  
**To:** Carr, Steve PREM:EX  
**Cc:** Phillips, Julia P PREM:EX  
**Subject:** Re: touch base - tomorrow?

OK. Let me know what day/time would work. Thanks.  
Merran

Merran Smith | Executive Director, Clean Energy Canada Fellow, Simon Fraser University

T 604 947 2200 | C 604 816 5636 | Tw @merransmith

For a weekly summary of news, analysis - check out our Clean Energy Review <<http://cleanenergycanada.org/clean-energy-review/>>

On 2/5/16, 3:27 PM, "Carr, Steve PREM:EX" <[Steve.Carr@gov.bc.ca](mailto:Steve.Carr@gov.bc.ca)> wrote:

>Just back from Ottawa, will have to be next week.

>

>Steve Carr

>Premiers Office

>

>On Feb 4, 2016, at 2:53 PM, Merran Smith

><[merran@cleanenergycanada.org](mailto:merran@cleanenergycanada.org)<<mailto:merran@cleanenergycanada.org>>> wrote:

>

>Or, next week?

>

>Thanks,

>Merran

>

>Merran Smith | Executive Director, Clean Energy Canada Fellow, Simon

>Fraser University

>

>T 604 947 2200 | C 604 816 5636 | Tw @merransmith

>

><32C6AE33-EE48-4591-BA4F-06850FE6309D[60].png>

>

>For a weekly summary of news, analysis - check out our Clean Energy

>Review<<http://cleanenergycanada.org/clean-energy-review/>>

## Carr, Steve PREM:EX

---

**From:** Merran Smith <merran@cleanenergycanada.org>  
**Sent:** Monday, January 25, 2016 5:31 PM  
**To:** Carr, Steve PREM:EX  
**Subject:** Cover of the Vancouver Sun!

Nice work – s.22  
s.22

s.22 but if so, it would be good to connect re: BC's input to the national climate framework. Let me know if you have some time.

Best,  
Merran

**Merran Smith** | Executive Director, Clean Energy Canada  
Fellow, Simon Fraser University

T 604 947 2200 | C 604 816 5636 | Tw @merransmith

 CLEAN ENERGY CANADA

For a weekly summary of news, analysis – check out our [Clean Energy Review](#)

## Carr, Steve PREM:EX

---

**From:** Merran Smith <merran@cleanenergycanada.org>  
**Sent:** Sunday, December 20, 2015 7:07 AM  
**To:** Carr, Steve MNGD:EX  
**Subject:** Re: Congrats!

Hi,  
How about Dec 28? I am away and get back on Thursday, January 7.  
M

Merran Smith | Executive Director, Clean Energy Canada Fellow, Simon Fraser University

T 604 947 2200 | C 604 816 5636 | Tw @merransmith

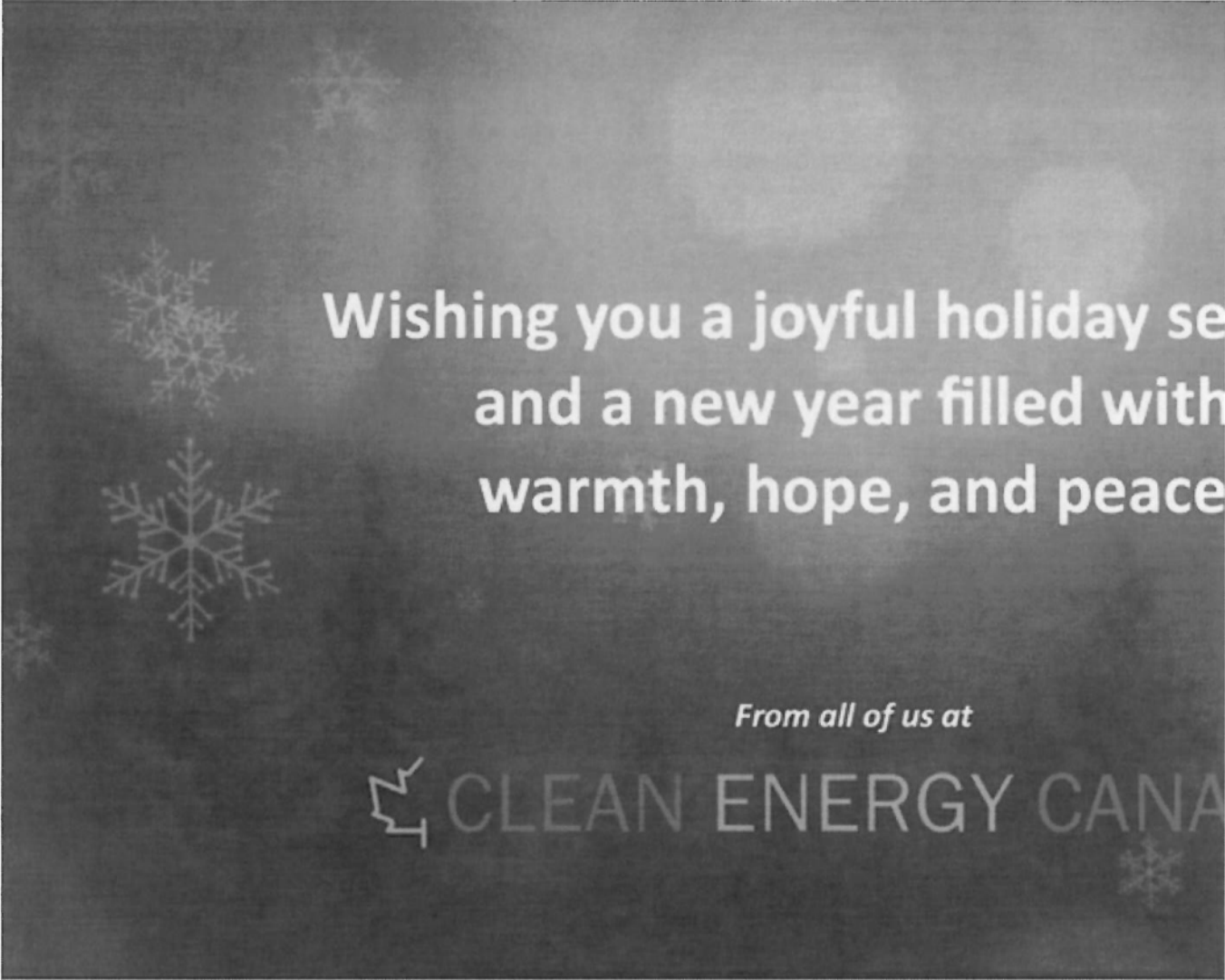
For a weekly summary of news, analysis - check out our Clean Energy Review <<http://cleanenergycanada.org/clean-energy-review/>>

On 12/19/15, 7:57 PM, "Carr, Steve MNGD:EX" <[Steve.Carr@gov.bc.ca](mailto:Steve.Carr@gov.bc.ca)> wrote:

>I am<sup>s.22</sup> either before or after  
>could work  
>  
>Steve Carr  
>Premiers Office  
>Sent from my iPad  
>  
>> On Dec 16, 2015, at 3:16 PM, Merran Smith  
>><[merran@cleanenergycanada.org](mailto:merran@cleanenergycanada.org)> wrote:  
>>  
>> Hi,  
>> Can we book a time on Friday, Jan 8?  
>> Happy holidays!  
>>  
>> Thanks,  
>> Merran  
>>  
>>  
>> Merran Smith | Executive Director, Clean Energy Canada Fellow, Simon  
>> Fraser University  
>>  
>> T 604 947 2200 | C 604 816 5636 | Tw @merransmith  
>>  
>>  
>>  
>> For a weekly summary of news, analysis - check out our Clean Energy  
>>Review <<http://cleanenergycanada.org/clean-energy-review/>>

>>  
>>  
>>  
>>  
>>  
>>  
>>  
>>> On 12/16/15, 2:45 PM, "Carr, Steve MNGD:EX" <[Steve.Carr@gov.bc.ca](mailto:Steve.Carr@gov.bc.ca)>  
>>>wrote:  
>>>  
>>> Thx Merran, let's chat in New year  
>>>  
>>> Steve Carr  
>>> Deputy Minister BC Government  
>>>  
>>> On Dec 15, 2015, at 4:03 PM, "Merran Smith"  
>>> <[merran@cleanenergycanada.org](mailto:merran@cleanenergycanada.org)<<mailto:merran@cleanenergycanada.org>>>  
>>>wrote:  
>>>  
>>> Hi Steve,  
>>> s.22  
>>>  
>>> It would be great to connect later this week or in the new year on  
>>> next steps on climate action...  
>>>  
>>> Hope you're well. Happy Holidays,  
>>> Merran  
>>>  
>>> Merran Smith | Executive Director, Clean Energy Canada Fellow, Simon  
>>> Fraser University  
>>>  
>>> T 604 947 2200 | C 604 816 5636 | Tw @merransmith  
>>>  
>>> <32C6AE33-EE48-4591-BA4F-06850FE6309D[52].png>  
>>>  
>>> For a weekly summary of news, analysis - check out our Clean Energy  
>>> Review<<http://cleanenergycanada.org/clean-energy-review/>>  
>>

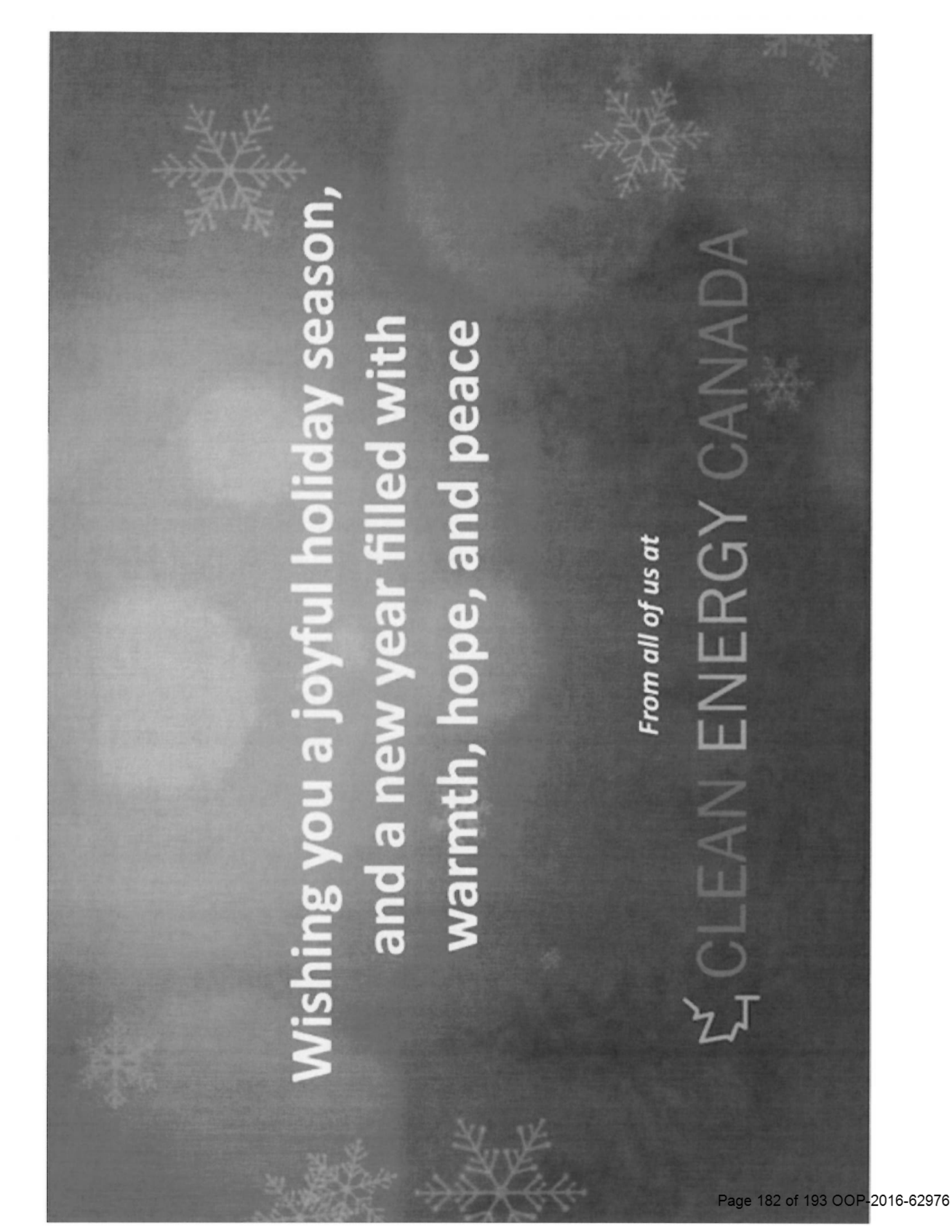
**From:** Merran Smith <merran@cleanenergycanada.org>  
**Sent:** Friday, December 18, 2015 12:55 PM  
**To:** Merran Smith  
**Subject:** Happy Holidays!  
**Attachments:** CEC holiday[4].png



Wishing you a joyful holiday season  
and a new year filled with  
warmth, hope, and peace

*From all of us at*

 CLEAN ENERGY CANADA



**Wishing you a joyful holiday season,  
and a new year filled with  
warmth, hope, and peace**

*From all of us at*

 **CLEAN ENERGY CANADA**

## Carr, Steve PREM:EX

---

**From:** Carr, Steve PREM:EX  
**Sent:** Monday, July 11, 2016 4:38 PM  
**To:** David Keane  
**Subject:** Re: Dinner

I should be able to get there by 6:15ish

Steve Carr  
Premiers Office

> On Jul 11, 2016, at 4:26 PM, David Keane <[david.keane@BCLNGA.CA](mailto:david.keane@BCLNGA.CA)> wrote:

>  
> Hi Steve,  
>  
> Just confirming dinner. I know the dinner reservations at at 6:30, but I will be at the restaurant around 6:00 or 6:10.  
>  
> Best regards,  
> David  
>  
>  
> David Keane  
> President, British Columbia LNG Alliance  
>  
> 626 Howe Street, Suite 615  
> Vancouver, BC V6C 2T6  
> (778) 379-7644  
> [www.bclnga.ca](http://www.bclnga.ca)  
>  
>



## Carr, Steve PREM:EX

---

**From:** David Keane <david.keane@BCLNGA.CA>  
**Sent:** Thursday, June 30, 2016 4:14 PM  
**To:** Carr, Steve PREM:EX  
**Cc:** Phillips, Julia P PREM:EX; Jessica Hollingsworth  
**Subject:** RE: Dinner

Steve, excellent.

David Keane  
President, British Columbia LNG Alliance

BC LNG Alliance  
625 Howe Street, Suite 615  
Vancouver, BC V6C 2T6  
Office (778) 379-7644  
[www.bclnga.ca](http://www.bclnga.ca)

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

From: Carr, Steve PREM:EX [<mailto:Steve.Carr@gov.bc.ca>]  
Sent: Thursday, June 30, 2016 3:58 PM  
To: David Keane <david.keane@BCLNGA.CA>  
Cc: Phillips, Julia P PREM:EX <[Julia.Phillips@gov.bc.ca](mailto:Julia.Phillips@gov.bc.ca)>  
Subject: Re: Dinner

David - should be able to make this work, can confirm on Mon

Steve Carr  
Premiers Office

On Jun 30, 2016, at 11:52 AM, David Keane <[david.keane@BCLNGA.CA](mailto:david.keane@BCLNGA.CA)<<mailto:david.keane@bclnga.ca>>> wrote:

Steve,

Would you have time for a dinner on Thursday of next week?

Best regards,  
David

David Keane  
President, British Columbia LNG Alliance

BC LNG Alliance  
625 Howe Street, Suite 615  
Vancouver, BC V6C 2T6  
Office (778) 379-7644  
[www.bclnga.ca](http://www.bclnga.ca)<<http://www.bclnga.ca>>

## **Carr, Steve PREM:EX**

---

**From:** David Keane <david.keane@BCLNGA.CA>  
**Sent:** Monday, January 4, 2016 11:09 AM  
**To:** Carr, Steve PREM:EX  
**Subject:** Call

Steve,

Happy New Year!! I was wondering if you have time for a quick call?

Best regards,  
David

David Keane  
President, British Columbia LNG Alliance

BC LNG Alliance  
625 Howe Street, Suite 615  
Vancouver, BC V6C 2T6  
Office (778) 379-7644  
[www.bclnga.ca](http://www.bclnga.ca)

## Carr, Steve PREM:EX

---

**From:** David Keane <david.keane@BCLNGA.CA>  
**Sent:** Wednesday, December 16, 2015 3:00 PM  
**To:** Nikolejsin, Dave MNGD:EX  
**Cc:** Carr, Steve MNGD:EX; Piccinino, Ines MNGD:EX; Shoemaker, Wes ENV:EX  
**Subject:** RE: Carbon Pricing

Dave,

Thank you. This process addresses the issue of carbon taxes, but there are still other issues that that we, as the LNG industry have to address regarding competitiveness. Is it your view that we should be working with Kim and the Finance Ministry on these other issues?

Best regards,  
David

David Keane  
President, British Columbia LNG Alliance

BC LNG Alliance  
625 Howe Street, Suite 615  
Vancouver, BC V6C 2T6  
Office (778) 379-7644  
[www.bclnga.ca](http://www.bclnga.ca)

---

**From:** Nikolejsin, Dave MNGD:EX [<mailto:Dave.Nikolejsin@gov.bc.ca>]  
**Sent:** Wednesday, December 16, 2015 2:56 PM  
**To:** David Keane <david.keane@BCLNGA.CA>  
**Cc:** Carr, Steve MNGD:EX <[Steve.Carr@gov.bc.ca](mailto:Steve.Carr@gov.bc.ca)>; Piccinino, Ines MNGD:EX <[Ines.Piccinino@gov.bc.ca](mailto:Ines.Piccinino@gov.bc.ca)>;  
Shoemaker, Wes ENV:EX <[Wes.Shoemaker@gov.bc.ca](mailto:Wes.Shoemaker@gov.bc.ca)>  
**Subject:** RE: Carbon Pricing

Thanks David, I agree we need to get busy on this. Here is how I see the "sectorial" consultation going with Oil & Gas on the CLT report and development of the BC Climate Action Plan:

- There are many stakeholder groups that need to be engaged, but we can only have one process. We don't have time for separate consultative processes with CAPP, LNG Alliance, CEPA, our in-flight projects, etc.
- That said, the different groups may have different views on certain matters (e.g. an LNG plant operator vs. a small upstream producer).
- I have asked Ines Piccinino to lead the sectorial consultations with my sector. She (working in partnership with Min of Env Climate Action Secretariat) is designing a process that will have a central table where all the stakeholders come to meet. It is my expectation that people and groups will have to come prepared to those meetings and that they will work extensively with their members before showing up for those sessions. I will attend that table as necessary (as will Finance, Env or other DM's) to sort through the hard stuff, but Ines will run the process.
- It is Ines and my job to marry the results of our process back into the BC Climate Plan.

By copy of this note I'll ask Ines to contact you as she designs the process to get through all this in the time we have.

---

**From:** David Keane [<mailto:david.keane@BCLNGA.CA>]  
**Sent:** Wednesday, December 16, 2015 10:26 AM  
**To:** Nikolejsin, Dave MNGD:EX  
**Cc:** Carr, Steve MNGD:EX  
**Subject:** Carbon Pricing

Dave,

I wanted to check in to see when we wanted to begin having conversations about Climate Action 2.0, as well as all of the other competitive pricing levers. As I recommended to Steve (see attached), we should develop a senior level committee made up of Deputy Ministers to address all of the competitiveness issues.

Best regards,  
David

David Keane  
President, British Columbia LNG Alliance

BC LNG Alliance  
625 Howe Street, Suite 615  
Vancouver, BC V6C 2T6  
Office (778) 379-7644  
[www.bclnga.ca](http://www.bclnga.ca)

## **Carr, Steve PREM:EX**

---

**From:** David Keane <david.keane@BCLNGA.CA>  
**Sent:** Wednesday, December 16, 2015 10:26 AM  
**To:** Nikolejsin, Dave MNGD:EX  
**Cc:** Carr, Steve MNGD:EX  
**Subject:** Carbon Pricing  
**Attachments:** Carbon Tax Discussion

Dave,

I wanted to check in to see when we wanted to begin having conversations about Climate Action 2.0, as well as all of the other competitive pricing levers. As I recommended to Steve (see attached), we should develop a senior level committee made up of Deputy Ministers to address all of the competitiveness issues.

Best regards,  
David

David Keane  
President, British Columbia LNG Alliance

BC LNG Alliance  
625 Howe Street, Suite 615  
Vancouver, BC V6C 2T6  
Office (778) 379-7644  
[www.bclnga.ca](http://www.bclnga.ca)

**From:** David Keane <david.keane@BCLNGA.CA>  
**Sent:** Monday, November 30, 2015 1:24 PM  
**To:** Carr, Steve MNGD:EX  
**Cc:** Nikolejsin, Dave MNGD:EX  
**Subject:** Carbon Tax Discussion

Steve,

Thank you for the call the other day. As I mentioned, there is concern that an increase or broadening of the carbon could potentially make BC's proposed LNG projects uneconomic. Therefore, I am hopeful that we can find a solution to this issue that ensures the proposed facilities are competitive on a global basis, while still accomplishing the province's goal of managing greenhouse gas (GHG) emissions.

### **1. Issue – government's Climate Action Plan 2.0**

In December, the draft Climate Action Plan (the Plan) is to be issued for public comment and there is significant concern within the LNG industry that the Plan will promote an economy wide increase and broadening of the carbon tax. As you know, current Project Development Agreements protect the LNG industry from any discriminatory increase in the carbon tax, but not from an economy wide tax increase. If the tax were to increase by \$10 per tonne per year beginning in 2018, it would equal \$100 per tonne by 2024. This is a major concern and would make BC's proposed LNG projects uneconomic, unless we are able to find a way to mitigate the impact of any increase. As I mentioned, the LNG industry is not opposed to a price on carbon, but we are concerned that increasing the carbon tax before other jurisdictions have an opportunity to catch up to British Columbia's leading carbon price will encourage trade exposed industries, including LNG, to seek alternative investment opportunities.

### **2. Solution**

Work with the British Columbia government to find a solution that ensures the LNG industry can live up to its promise of thousands of jobs and hundreds of millions of dollars in taxes for the government. The solution has to be to help proponents with long-term fiscal certainty.

As we discussed, we should focus on a principled based solution that states – "No change in government policies will put energy intensive and trade exposed industries, including LNG, at a competitive disadvantage."

### **3. Brining the principle to life**

In order to bring the principle to life, we should explore what the principle actually means. In other words, how do we ensure trade exposed industries are protected and how would government agree to protect trade exposed industries, including LNG.

### **4. Structure for success**

In order to achieve success, it would be wise to create a senior level working group to focus on the carbon tax issue. The working group should consist of the following:

- BC government team
  - Steve Carr – Deputy Minister, Natural Gas Development – Chair,
  - Dave Nikolejsin – Deputy Minister, Natural Gas Development – Vice Chair,
  - Wes Shoemaker – Deputy Minister, Environment,
  - Kim Henderson – Deputy Minister, Finance,

- Athana Mentzeopoulos – Deputy Minister, JTST.
- BC LNG Alliance team
  - David Keane – President, BC LNG Alliance
  - David Molinski – Kitimat LNG,
  - Jared Kuehl – LNG Canada,
  - Karsten Mundt – WCC LNG,
  - Wendy Thomas – Douglas Channel LNG, and
  - Wilf Barke – PNW LNG.

## 5. Next steps

To progress the discussions we should organize an initial meeting before the Christmas Holidays. I assume we will have numerous meetings, but think we should try to finalize any protocols before the end of March 2016.

Kind regards,  
David

David Keane  
President, British Columbia LNG Alliance

BC LNG Alliance  
625 Howe Street, Suite 615  
Vancouver, BC V6C 2T6  
Office (778) 379-7644  
[www.bclnga.ca](http://www.bclnga.ca)

## Carr, Steve PREM:EX

---

**From:** David Keane <david.keane@BCLNGA.CA>  
**Sent:** Tuesday, December 15, 2015 2:25 PM  
**To:** Carr, Steve MNGD:EX  
**Subject:** Call

Steve,

s.22 Would you have time for a 5 minute call? I want to  
check next steps with you on the carbon pricing issue.

s.22

David

David Keane  
President, British Columbia LNG Alliance

BC LNG Alliance  
625 Howe Street, Suite 615  
Vancouver, BC V6C 2T6  
Office (778) 379-7644  
[www.bclnga.ca](http://www.bclnga.ca)



Page 192

Withheld pursuant to/removed as

s.22

## **Carr, Steve PREM:EX**

---

**From:** David Keane <david.keane@BCLNGA.CA>  
**Sent:** Sunday, November 29, 2015 7:42 PM  
**To:** Nikolejsin, Dave MNGD:EX; Carr, Steve MNGD:EX; Shoemaker, Wes ENV:EX  
**Subject:** B.C. LNG sector opposes fast increase in carbon tax

Dave, Steve and Wes,

I wanted to let you know that i was interviewed by the Sun today and below is the story. Please let me know if you have any questions or concerns.

Regards,  
David

[http://www.vancouversun.com/sector+opposes+fast+increase+carbon/11553102/story.html?\\_lsa=229c-5d4e](http://www.vancouversun.com/sector+opposes+fast+increase+carbon/11553102/story.html?_lsa=229c-5d4e)

David Keane  
President, British Columbia LNG Alliance

626 Howe Street, Suite 615  
Vancouver, BC V6C 2T6  
(778) 379-7644  
[www.bclnga.ca](http://www.bclnga.ca)