From: Steven Simons [<email address removed>]
Sent: March 11, 2016 3:58 PM
To: Pacific Northwest LNG / GNL Pacific Northwest (CEAA/ACEE)
Cc: Trudeau, Justin: HOC; <u>Catherine.McKenna@parl.gc.ca</u>; <u>Bill.Morneau@parl.gc.ca</u>;
Hunter.Tootoo@parl.gc.ca; Jody.Wilson-Raybould@parl.gc.ca; Chrystia.Freeland@parl.gc.ca;
Harjit.Sajjan@parl.gc.ca; Jim.Carr@parl.gc.ca; Carla.Qualtrough@parl.gc.ca; Garneau, Marc: HOC
Subject: Pacific NorthWest LNG - I SUPPORT RESPONSIBLE LNG

Dear CEAA:

Please accept the attached as my submission respecting the PNW LNG Project. I have faith and confidence in the many Canadians' continued ability to be world leaders in natural resource development.

I'd like to add that I have faith in our new federal government to make the right choice. I believe that they see this project as an opportunity to bring Canadians together as opposed to allowing a rift to develop. To celebrate and harness our differences is what great leaders do.

I believe they can see that it is us, the resource workers, the engineers and truck drivers, the environmental technicians and the camp cooks, the geologists and the local service providers, that will continue to protect and provide for all Canadians. I believe they have confidence in us to continue to apply our vocations in the public interest as providers and protectors.

LNG IS GOOD FOR CANADA

Canadian Resource Workers Ensure It Everyday



We're Canadians and We're Always Sorry...

Canadians are ever-conscientious of doing our environmental duty on the world stage.

2

We wring our hands over every energy project, wondering if it is the right thing or the wrong thing to do.

But what we often fail to consider is our leadership and the example it sets for the world.

We've done a great deal and, at times, sacrificed significantly for it.

It is time for Canadians to stop apologizing and put the results our worry to work.

It's time to celebrate our accomplishments and apply our resources to bettering the world.



For a people with a large land base and small population, Canadians have set many examples. Not only can our products be shared around the world... our expertise can also be aimed at making the world a better place.

Resource workers are the experts

3

It's funny. We often hear of people getting an award for stepping up and saving the day during some sort of emergency.

But we seldom see an award for ensuring no emergency happens at all.

The folks that ensure no emergency happens are the real heroes.

They are the Canadian resource workers that protect people, places and things. And they are dedicated. They've risen to, and met, the challenges; everyday, all day.

Moving forward with our LNG opportunity is recognition of the women and men of our resource industries; and there are thousands of them.

Moving forward with our LNG opportunity is a recognition of these heroes. The ones who, day in and day out, apply their expertise to be leaders

I'm a proud Canadian resource worker

It's been my life's work.

I grew up like many kids in small town British Columbia watching my dad, granddad, uncles and most of our friends work in the resource industries.

Some were loggers, some fishermen, some pulp mill workers or miners. I've worked in most of those industries including oil and gas.

My mom ran the household, while other ladies in our town were lumber mill workers, warehouse experts, environmental technicians. Some were accountants, or safety officers, engineers, or truck drivers. My grandmother worked in the finishing room of a paper mill during world war 2.



These are the providers.

Moving forward with our LNG opportunity is a recognition of these heroes. The ones who, day in and day out, apply their expertise to be leaders

I'm a proud Canadian resource worker

Yes, that is my lunchbox (circa 1985). That's my second thermos (I accidentally drove over the first one with a gravel truck). I still have them after all these years.

They represent a lifetime of being a provider.

I've seen a lot over the years. To me, one of the most concerning things I am witnessing today is the rampant and exacerbated opposition to resource jobs. There are many assertions centred on environmental impact or some level of risk.

What really strikes a chord with me is *what those* assertions imply about our community citizens; my friends, family and I.

In effect, activists implied that my friends and neighbours get up each morning, grab their lunchbox, and set out to destroy the environment!



Nothing could be further from the truth!

I'm a proud Canadian resource worker

Some of the most environmentally minded people I know are resource workers.

They work in the sector, they recreate in the outdoors, they live (generation after generation) in the resource communities, and they are experts at their vocations.

They are the providers. They are the protectors

I've made it my business throughout the years to be a leader in making a difference.

I've applied my skills, abilities, knowledge and competencies to continually improving operating practices, safety, and laws.

I've made it my responsibility to improve lives wherever I get the chance.

So today I'm speaking up.

This is too important to remain silent.



RESOURCE WORKERS: PRIDE AND DIGNITY

It's Time To End the Politicking in Canada and Start **Growing Hope and Prosperity** Again. Resource Workers Have Been The Target of Many Anti-Development PR Campaigns. The Anti-Resource Bias is Starting to Hurt Families.



WE NEED LEADERS THAT SEE THE DIFFERENCE THEY MAKE FOR CANADIAN FAMILIES

End the politics. We don't need to choose Environment over Economy or Vice Versa

Canadian resource reviews have become a platform for a lot of nonsense.

The processes have been levered by special interests in a competition to see who can shout the loudest.

We have a lot to be proud of. We need leadership that recognizes and trumpets our successes. Celebrate our differences. An opportunity to come together

There are lots of opinions out there. At the root of each is an important value:

- Feeding my family;
- Being conscious of our imprint on nature;
- Contributing to Canada;
- Being seen as leaders on the world stage

We constantly demonstrate we are smart enough to uphold these values



Natural Resources Are Our Foundation

We're EXPERTS at it. We need to be PROUD of this!

It's not Economy or Environment. We've been very successful at both. It's Economy + Environment

IF IT CAN'T BE DONE IN CANADA IT SHOULDN'T BE DONE ANYWHERE

Leaders in Regulations, Transparency, and Access.

In fact, by many other measures, we rank among world leaders in resource know-how.



Which country or region has rules to ensure compliance?

COMPLIANCE RESULTS

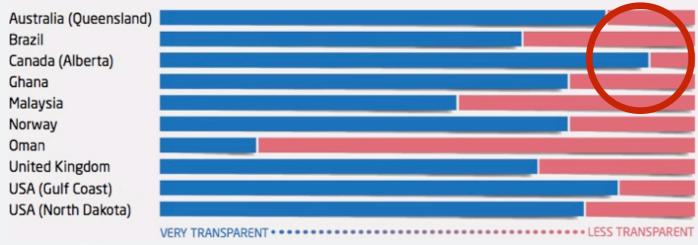




Canada Is By Far The Best

How easily can the public get information?

TRANSPARENCY RESULTS



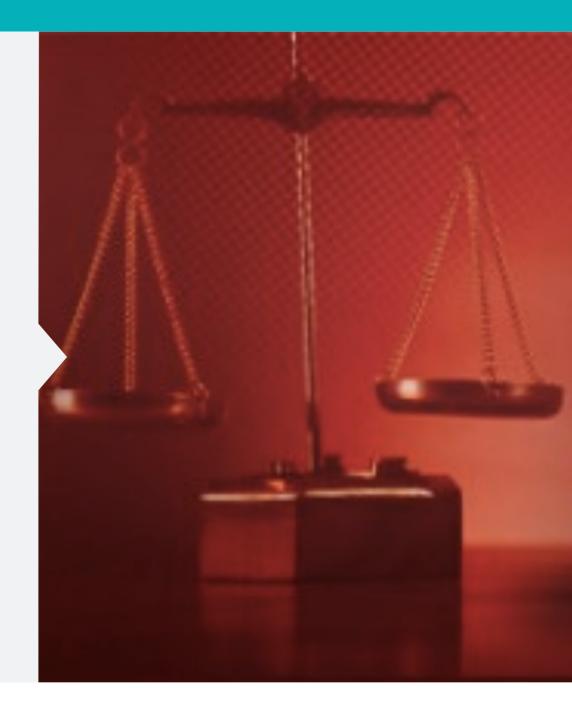


Canada Is The Best

How comprehensive are the environmental laws?

STRINGENCY RESULTS

| Australia (Queensland) | | | |
|------------------------|----------------------|---|---------------|
| Brazil | | | |
| Canada (Alberta) | | Л | |
| Ghana | | | |
| Malaysia | | | |
| Norway | | | |
| Oman | | | |
| United Kingdom | | | |
| USA (Gulf Coast) | | | |
| USA (North Dakota) | | П | |
| | VERY STRINGENT ••••• | | NOT STRINGENT |
| | | V | |

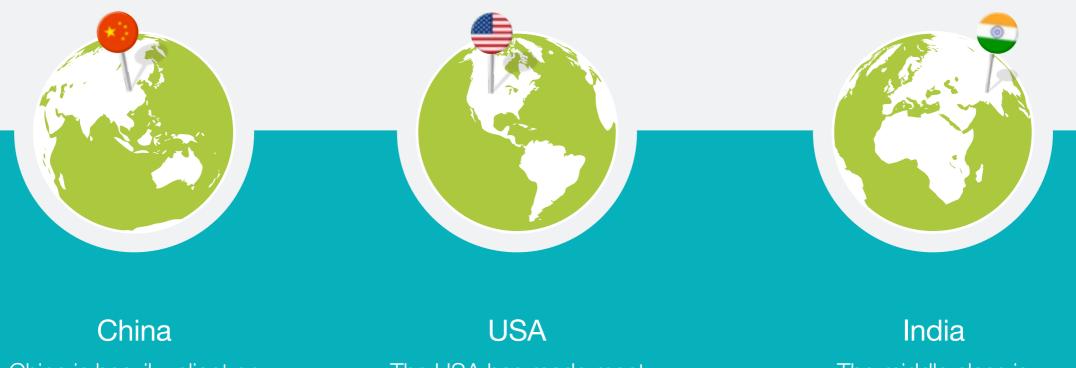


Canada Ranks Among the Best

CANADA IS NOT A GLOBAL GHG THREAT. IT'S TIME TO SWITCH OUR FOCUS TO ASSISTING GHG REDUCTION IN THE BIG EMITTERS

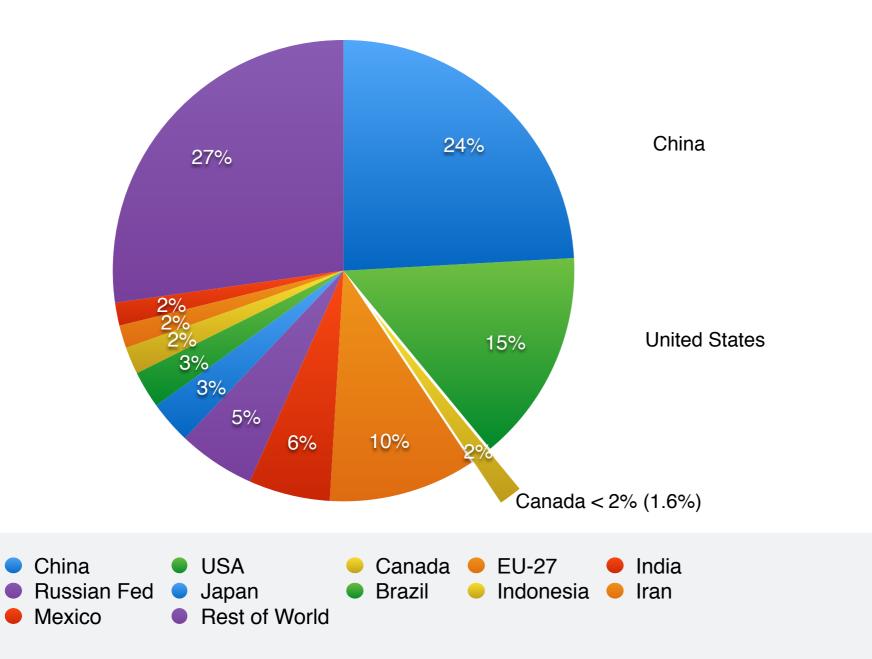
China, USA, and India have some of the biggest populations with the largest energy needs. USA has tempered its coal GHG output by fuel switching to natural gas.

Asia needs Canadian Gas to do the same.



China is heavily reliant on coal for electricity generation... and this is growing. The USA has made most of their GHG emission reductions by switching from coal to natural gas. They no longer need Canada's gas exports. The middle class is growing quickly. They want the quality of life we have. Lets power that with Canadian natural gas instead of coal.

CANADA IS NOT A GLOBAL GHG THREAT. BUT WE CAN HELP THOSE THAT ARE



Canada is not a Global GHG threat. We area GHG mitigation leader.

Imagine: our vast country has a smaller population than the state of California; or, to compare to Asia, a population smaller than the combination of the cities of Beijing and Shanghai.

REAL GLOBAL GHG CONTRIBUTIONS ARE FROM TRANSPORTATION, BUT WE CAN HELP REDUCE CHINA'S COAL ELECTRICITY VOLUME

It's Planes, Trains and Automobiles Not LNG

Globally, the road transportation sector is responsible for 74% of global CO2 emissions, while aviation, shipping and railways account for 12%, 10% and 4% of transportation emissions respectively.

Canadians should not worry about our LNG. We are leaders in this resource.

In Chinese Electricity Production Our Natural Gas Can Cut Global Emissions

China and India are on track for major middle class growth.

Their citizens just want to live like our citizens.

Right now they are expanding coal power.

We can supply lower carbon natural gas

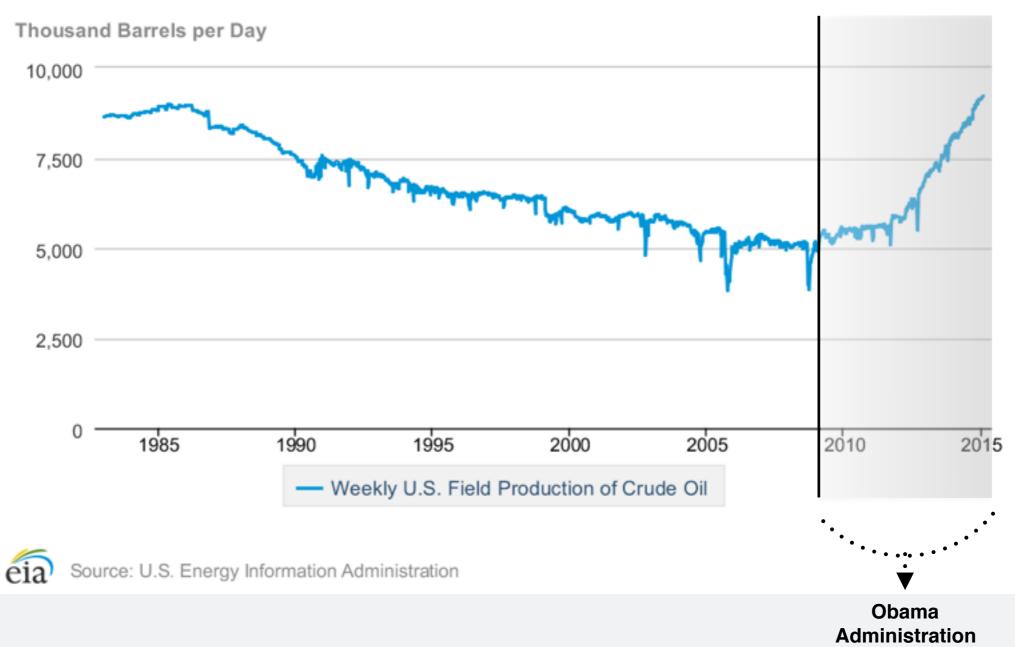


Natural Resources Are Our Foundation

We're EXPERTS at it. We need to be PROUD of this!

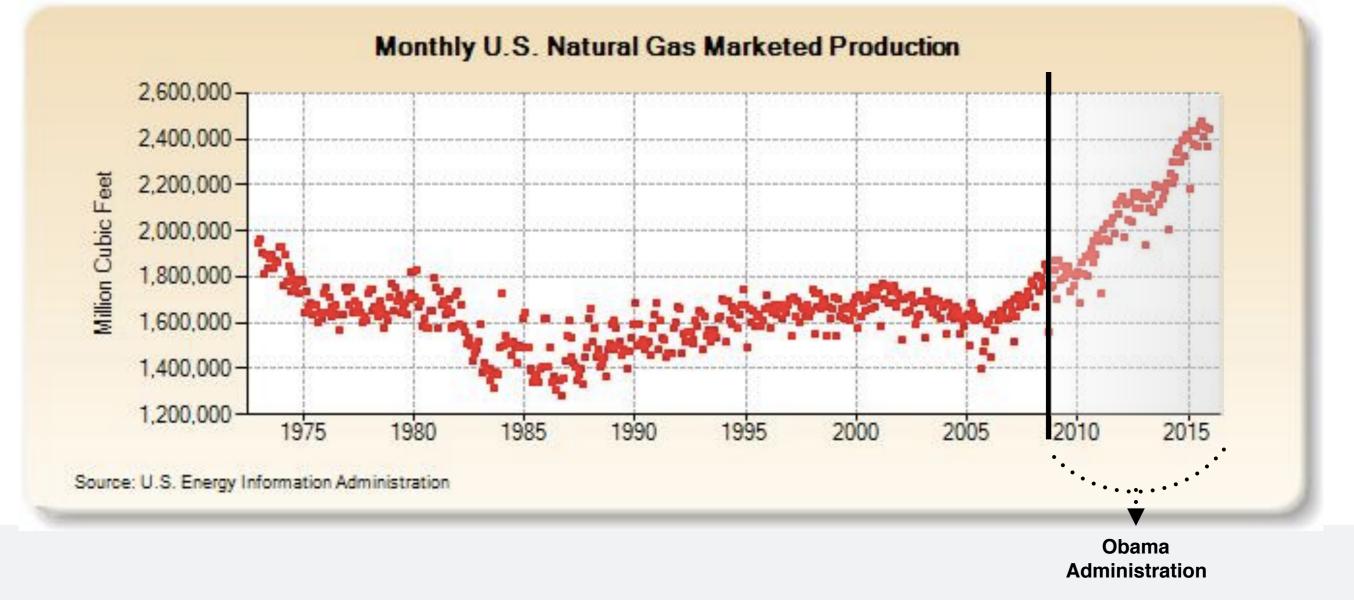
Where Electricity is Concerned, Canadian Natural Gas Can be a Significant Asian GHG Reducer. Fuel Switching is How the USA Has Been Able to Claim Massive GHG Reduction.

THE USA DOESN'T NEED OUR NATURAL GAS AND OIL



Weekly US Field Production of Crude

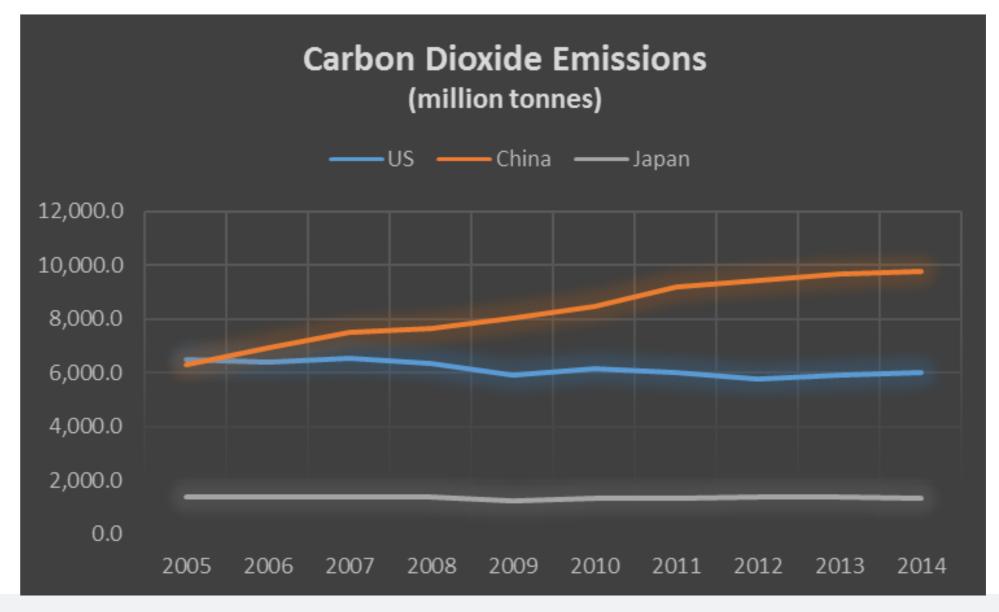
THE USA DOESN'T NEED OUR NATURAL GAS AND OIL



Monthly US Natural Gas Marketed Production

17

FUEL SWITCHING IS HOW US CLAIMED GHG REDUCTIONS. CANADIANS CAN DO THIS FOR ASIA



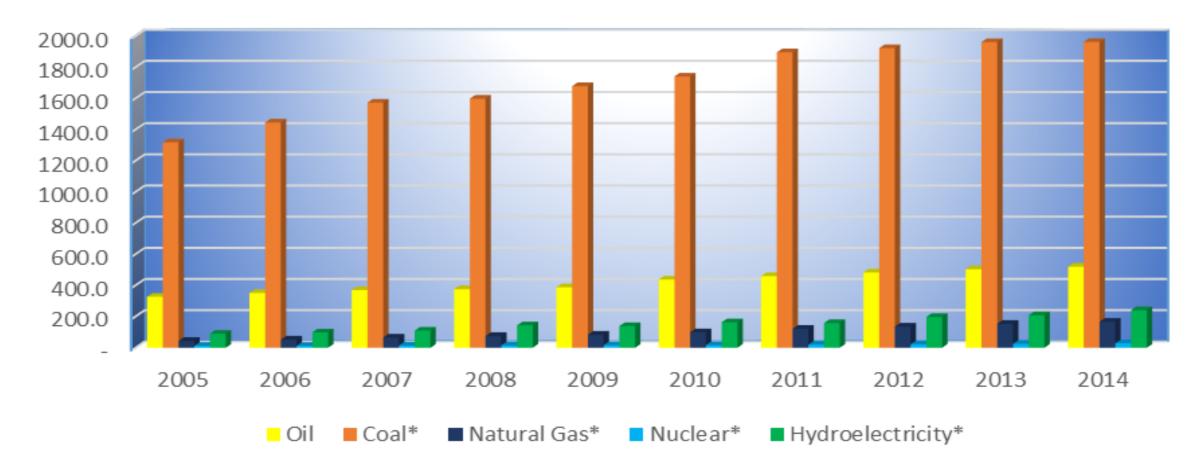
USA has claimed massive GHG reductions by fuel switching from coal to natural gas.

STATUS OF CHINA COAL PLANTS SINCE 2010



Chinese Coal Plant Construction is Still Strong.

HUGE OPPORTUNITY FOR CANADIAN NATURAL GAS TO MITIGATE GLOBAL GHG



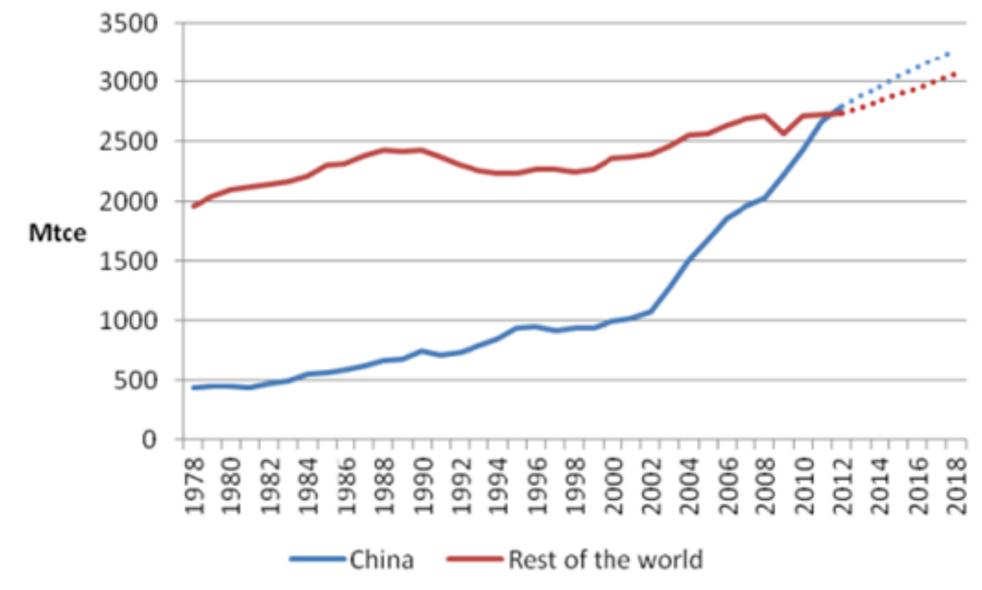
China Energy Mix

(million tonnes, *million tonnes oil equivalent)

Imagine the opportunity to switch from coal to natural gas. If the USA can do it and claim massive GHG reduction, it is our *responsibility* to apply Canadian gas to Asian GHG reduction.

20

COAL DEMAND IN CHINA AND IN THE REST OF THE WORLD



Canada is well positioned to curb Asian coal use.

Canadian innovation goes hand in hand with our resource products. Building trust and confidence with new trading partners opens doors to new opportunities.

Our energy not only reduces GHGs it improves lives; here at home and in developing nations.



WE CAN NO LONGER DEPEND ON THE US FOR SECURE TRADE



Canadian Resources Benefit Canadians

Resource Owners are the Public

Resource Revenues Go to The Public

Transfers Share the Benefits Between Haves and Have Nots.

Efficient Oversight and Control: Resource Regulators are Efficiently Concentrated at Provincial Level

US Resources Benefit Individuals

Resource Owners are Private

Resource Revenues Go to The Individual

Individuals Get Rich

Conflict and Confusing Oversight and Control: Resource Regulators are Spread Among Multiple Layers of Local, State and Federal Levels



Canada Must Diversify Its Trade Base. We've Become Too Dependent On the US. They Don't Need Us Any Longer.



Canadians, and the World, are Worried About What Might Happen After the Next US Presidential Election. US Trade Protectionism May Be On The Horizon.

LNG IS GOOD FOR CANADA

Canadian Resource Workers Ensure It Everyday

STEVE SIMONS

VICTORIA, BC