Number of jobs created for every $1 million invested

**OIL & GAS**

2

**CLEAN ENERGY** (wind, solar, hydro and biomass)

15

Where do you want Canada to invest?

Relying on volatile commodities is risky – Revenue rollercoaster

Petro-dollar hurts manufacturing

If subsidies to oil and gas ($1.3B) were invested in renewables and energy efficiency we would create 18,000 more jobs
Good news. Workers and environmentalists agree.

Too many people say we must choose between good jobs and cutting greenhouse gas emissions.

It’s a false choice. We can have both.

We can create good jobs across the country by making renewable energy, using energy more efficiently and building more transit to fight traffic.

That’s the kind of energy plan that works for Canadians and puts Canadians to work.
I work in Alberta’s Oil Sands. Like many others, I am concerned with the long-term environmental impact of the uncontrolled development of this vast resource.

I sometimes feel guilty working in this industry knowing it could be more sustainable if only governments would establish better controls over the pace of development.

But I also think we need a plan to provide energy security to everyone over the next generation.

We have so much potential to use alternatives to fossil fuels. We can reduce greenhouse gas emissions. And we can create more jobs doing it.

As a concerned energy worker my message is clear: Energy Ministers must deliver on the promise premiers made in Halifax, to reduce greenhouse gas emissions.
Energy workers to energy ministers:

"Renewable energy is creating good jobs. I'm proof."

Eddie Briglio
United Steelworkers
Local Union 2251
Sault Ste. Marie, Ontario

"I've been making steel for 35 years. The steel I make now goes into wind mills.
I make a good wage, enough to raise a family and give my kids a decent living.
Last month, premiers promised to cut emissions that cause global warming. It's time to keep that promise, and create more good jobs like mine.
I drive to work. I know oil's not going away overnight.
But when I get home, I feel good knowing that my job helps me provide for my kids' future.

I also feel good knowing that my work fights climate change.

As a steelworker, my message to the energy ministers is simple. I'm proof that we can get our economy going and fight climate change—together."
• Blue Green Canada and BGA (US) wrote companion letters to the US and Canadian governments
• Without Just Transition and Decent Work language in the operational portion of the Paris agreement, the cost for the transition to a low-carbon society would be unfairly born by working women and men.
• Agreement must ensure a just transition of the workforce and creation of decent work and quality jobs
We look forward to working with your government to advance a shared agenda of building an economy that provides good jobs, protects the environment, respects workers, and supports a prosperous Canada for present and future generations.

Yours sincerely,

Ken Neumann, National Director for Canada
United Steelworkers

Jerry Dias, National President
Unifor

Tim Gray, Executive Director
Environmental Defence

Merran Smith, Executive Director
Clean Energy Canada

Charley Beresford, Executive Director
Columbia Institute

Rick Smith, Executive Director
Broadbent Institute

Ed Whittingham, Executive Director
Pembina Institute
JUST TRANSITION and GOOD GREEN JOBS for ALBERTA

bluegreencanada.ca/alberta
In our conversations about the coal phase-out, workers recognize the need to address the climate impacts of coal and other industries. They are also looking for certainty and plans that will help them to continue to work and support themselves and their families.
The (former) Alberta Government’s plan to support workers and communities in the transition from coal is an important piece toward providing certainty and successful transitions for Albertans.
Just transition needed for Canada’s climate change plans

'Failure to include just transition in Canada’s pending climate change plans and principles will mean we risk playing catch up rather than leading our conversion to a lower carbon economy.'

Environment and Climate Change Minister Catherine McKenna.

By MARK ROWLINSON, TIM GRAY
Published: Tuesday, 02/09/2016 1:12 pm EST

It was significant to hear Prime Minister Justin Trudeau say, during his visit last week with Alberta Premier Rachel Notley, that “Canadians help other Canadians when they are facing tough times ... and that’s what we’re going to do.”
So what does all this have to do with “Sustainable Pathways for Canada’s Onroad Transportation Sector”? 
The Companies
The Government(s)
Workers, Communities, & Allies
Far too often plans are made without everyone at the table.
To have a green economy, we need to do right by workers

By KEN NEUMANN AND TIM GRAY       APR. 1, 2019

The federal government should adopt the 10 recommendations of the task force to ensure impacted workers and their communities are not left behind. This is important both for today’s coal workers and to lay the groundwork for the proactive transitions of the future.
Just Transition Task for seven principles for a just transition:

1. Respect for workers, unions, communities, and families;

2. Worker participation at every stage of transition;

3. Transitioning to good jobs;

4. Sustainable and healthy communities;

5. Planning for the future, grounded in today’s reality;

6. Nationally coherent, regionally driven, locally delivered actions; and,

7. Immediate yet durable support.
Climate change is the signature challenge of our time. Left unchecked, climate change threatens the very future of civilization. But we are facing this urgent threat at a moment in history when we also face other great challenges including: growing economic inequality; increasing precarious work; reconciliation with indigenous people; and continuing discrimination against women, racialized persons, and the LGBTQ community.

As we rise to meet the challenge of climate change, we must build an inclusive movement that addresses the needs of young people, indigenous people, workers, women, newcomers, and EVEN environmentalists.

While our objectives must be idealistic, our proposals must be pragmatic and driven by science and sound policy making. We must start to plan now for well-managed and inclusive transitions to a low carbon future.

It starts with people talking about what a fair, green future economy looks like, including communities and workers that have been historically disadvantaged, union members, and precarious workers in Canada.

We have the power to find solutions so our economy is just, green, inclusive and fair.
There is a lot of work to do. We call on our leaders to:

1. Commit to take the actions needed to keep the global average temperature increase to less than 2°C aiming for a maximum global temperature increase of 1.5°C.
2. Ensure that no one is left behind as we transition to a green economy.
3. Take advantage of the huge opportunities to create wealth and jobs in the transition to a green economy, with a plan to create a low carbon industrial strategy.
4. Provide support to workers and communities directly and indirectly impacted by actions that reduce or eliminate processes that produce carbon pollution.
**What the Auto Industry means to Canada**

**Direct jobs:** 125,400

**Export industry rank:** #1
- $77 billion in total exports in 2015

**Every day in 2015 autoworkers in Canada:**
- Built 6,216 vehicles
- Produced $256 million worth of products
- Paid $6.6 million in income, payroll, sales and property tax
The Industry

- **Canada is home to five major automakers** operating car and light truck assembly plants, including Fiat Chrysler, Ford, General Motors, Honda and Toyota. Canada’s auto industry also comprises a highly developed parts sector that includes the manufacturers’ own in-house engine and transmission plants as well as more than 600 independent auto parts facilities.

- In 2015, Canadian **autoworkers built 2,268,996 cars and light trucks** (or 6,216 per day) that were sold here at home and around the world.

- Canada’s auto industry **produced vehicles and parts worth $93.5 billion in 2015**, (or $256 million per day).
Jobs and the Economy

- The auto industry directly employs 125,400 people in Canada.
- Autoworkers’ paycheques contributed $7.7 billion to the Canadian economy in 2015.
- Major original equipment manufacturing operations are estimated to stimulate 273,200 additional jobs. Including these spin-off jobs, the major auto sector is responsible for more than 314,000 jobs throughout the economy.
There is a lot of work to do. We call on our leaders to:

5. Invest to decarbonize electricity generation, our buildings, and our transportation systems in Canada.
6. Promise that all workers will be paid a living wage and have employment security protected in law.
7. Commit to massive long term investments in public infrastructure projects which are a necessary part of a low carbon future and will create jobs across Canada.
8. Correct the unfair and unaffordable economic imbalance between the ultra-wealthy and the rest of Canadian society with economic measures that will better share Canada’s wealth.
An Autoworker on ZEVs

• It is important to identify the opportunity and value of attracting EV manufacturing to Canada – we build Mini Vans, SUVs, Cars in Ontario. The Hybrid Pacifica built in Windsor is the only EV built in Canada. Even in that case the vehicle propulsion/battery manufacturing is done outside Canada.

• The biggest challenge is that the decisions made by auto manufacturers are made outside of the Canadian border.

• GM, Ford, FCA, Toyota, Honda. New Flyer Industries in Manitoba are the exception.
• How do we encourage ZEV manufacturing in Canada? Can we build government and consumer support for ZEVs to encourage manufacturing?

From Ken (auto worker)
Jamie Kirkpatrick, Program Manager

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