





## The 4 Cs to Enable Just Transitions

- Understand the local CONTEXT.
- Identify CHAMPIONS of transition across stakeholder groups.
- Make the CASE: social dialogue, communications, transparency.
- Design COMPLEMENTARY
   policies to mitigate negative
   impacts on consumers,
   workers and communities –
   requires additional funding.
- Fifth C: tackle the COVID-19 pandemic.



### Impacts on consumers

Indonesia's fossil fuel subsidy reform (2014-2015)

- Government cut diesel and gasoline subsidies
- Reform coincided with drop in international oil prices
- Very clear (Presidential Election) campaign developed around fossil fuel subsidy reform
- Major 'Swap' from Subsidies to Development (regions, infrastructure)
- Complementary social and economic policies were also put in place

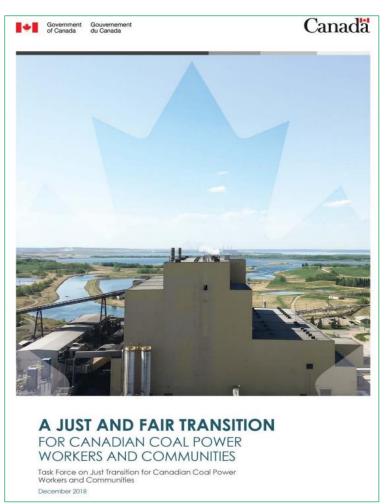
Now that the oil price is low-time to tax oil consumption more like India has just done

## Impacts on workers & communities (9)



#### Canada Just Transition Task Force (2018):

- 11 members (Champions) from Labour, Industry, ENGOs, Academics
- Mandated to engage stakeholders and offer suggestions on:
  - scale and impacts of coal phase out
  - opportunities to transition workers and communities
  - leveraging funds to support transition
  - gaps in policy and programs to support transition
- Visited 15 communities, met with 80 stakeholders, hosted 8 public engagement sessions across the country; toured five generating stations, two coal mines and one port



## **Funding Just Transition**



EARMARKED TAXES ON ENERGY	<ul> <li>India raised US\$ 12bn from Coal Cess FY2010-18</li> <li>EU ETS (can now reallocate some revenues to JT)</li> <li>Appalachian tax on coal for JT (&gt;20 years)</li> </ul>
"SWAPPING" FOSSIL FUEL SUBSIDIES TO CLEAN ENERGY	Experiences from Indonesia, Egypt, India
DEDICATED JUST TRANSITON FUNDS	<ul> <li>Central Government of China allocated CNY 100 billion (US\$ 15bn) to deal with lay-offs in the Coal &amp; Steel sectors in 2016-18</li> </ul>
GREEN STIMULUS TO TACKLE COVID-19	<ul> <li>Large resources suddenly available</li> <li>Need for a positive clean energy agenda to compete with requests to rescue fossil fuel business-as-usual</li> <li>Need to support consumers, workers and communities (industry is going to cut jobs anyway)</li> <li>Lessons from 2008-2009 stimulus efforts</li> <li>Opportunity to "reset" our development patterns</li> </ul>

## **Just Energy Transitions = People**

# Thank you for your attention!

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