British Columbia’s Revenue Neutral Carbon Tax

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BC’s Emissions Profile

64 million tonnes CO$_2$e in 2013
- ~95% hydroelectricity
- No coal-fired electricity
- Limited heavy manufacturing
- Diversified Economy
- Largest sector is transportation
- Growing natural gas sector
Climate Action Plan 2008

- Revenue neutral carbon tax
- Entrenched greenhouse gas reduction targets in law (80% below 2007 levels by 2050)
- Targeted action in all sectors of the economy to reduce emissions and shift to low-carbon economy
BC’s Carbon Tax Principles

• Tax shift – all revenues returned to taxpayers through reductions in other taxes
• Tax rates started low and increased gradually
• Lower income individuals and families protected
• Broadest possible base
• Integrated with other climate action measures
2008 & 2015 Projections & Climate Action Impacts


Projected emissions (2015)

Climate Action Impacts

Actual

Estimates

BC’s 2020 Target
Next Steps: BC’s Climate Leadership Plan – Climate Leadership Team Recommendations

![Graph showing GHG emissions over time with comparison to historical and forecast data.]

- Historical
- Forecast
- Current Policy
- CLT Recommendations

- 33% decrease
- 80% decrease
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