

No mention	Against SCD's recommendations	Largely against SCD's recommendations	Some reference to SCD's recommendations	Many of SCD's recommendations	All of SCD's recommendations
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<i>Sustainable Canada Dialogues Scholars' Recommendations</i>	Party Actions	2019 Party Platform					
	Liberal Party	Liberal	New Democratic	Conservative	Green	Bloc Québécois	People's
Put a price on carbon .	National carbon price ¹		We will continue carbon pricing, including rebates to households that fall under the federal backstop plan, while making it fairer and rolling back the breaks this Liberal government has given to big polluters. ²	Will repeal the carbon tax ³	Maintain a broad-based, revenue neutral carbon fee on all sources of carbon dioxide pollution. Revenues from the carbon fee would be returned to Canadians as a dividend. ⁴	N/A * * Préréquisition verte ⁵	Abolish the Liberal government's carbon tax and leave it to provincial governments to adopt programs to reduce emissions if they want to. ⁶
Include aggressive goals for low-carbon electricity production in federal and provincial climate action plans.	Final regulations to phase-out traditional coal-fired electricity by 2030 ⁷ \$100m allocated to Smart Grids: Projects under the Smart Grids program are being launched. ^{8,9} \$2.5m allocated to Regional Electricity Cooperation and	We will also require federal buildings to be powered completely by clean electricity by 2022 ¹¹	New Democrats will set a target to power Canada with net carbon-free electricity by 2030 and move to 100% non-emitting electricity by 2050. ² Canadian Climate Bank will... provide support for interested provinces to	Foster the adoption of smart grid technology and strategic interconnection of electricity grids. ¹²	By 2030, 100 per cent of Canada's electricity will come from renewable sources. ⁴ To enable renewable electricity to flow across provincial and territorial boundaries, implement a national	N/A	

	Strategic Infrastructure: 2 technical reports... evaluate those infrastructure projects with the most potential to transition to cleaner ways to generate electricity. ^{8,10}		inter-connect power grids and introduce smart grid technology. ² (No sectoral targets.)		electrical grid strategy ⁴ (No sectoral targets.)		
Integrate the oil and gas production sector in climate policies.	TransMountain Pipeline purchase ¹³ \$1.6B subsidy to oil and gas sector in 2018 ¹⁴ Proposed Regulatory Approach for the Clean Fuel Standard ¹⁵ Methane regulations for the upstream oil and gas sector ¹⁶		We will fulfill Canada's G-20 commitment to eliminate these fossil fuel subsidies and redirect these funds to low carbon initiatives. ² (No mention of a regulatory framework.)	The demand for fossil fuels will continue for some time, so it makes sense to look at options for lowering their emissions intensity. ¹² We will work to make Canadian oil and gas the cleanest in the world, making our country a sought-after supplier while lowering emissions worldwide by replacing dirtier products. ¹²	Cancel... subsidies to fossil fuel industries. This money will be redirected to the Canadian Grid Strategy and renewable energy transition. ⁴ (No mention of a regulatory framework.)	Fin des subventions aux énergies fossiles. ⁵ (No mention of a regulatory framework.)	The oil and gas industry has been for decades a major source of employment, government revenues, and economic well-being for all of Canada. It should be allowed to grow, export its products, and bring prosperity to our country. ¹⁷
Adopt a multi-level energy policy with energy efficiency and cooperation in	\$200m allocated to Emerging Renewable Power ^{8,18}		The federal government can also model change by becoming a trail-blazer in energy	We are committed to protecting Canadian industry from the negative	Collaborate with provinces, territories, Indigenous Peoples and		... abandon unrealistic greenhouse gas emission reduction targets. ⁶

<p>electrification at its core.</p>	<p>Increased efficiency standards of 20 product categories^{19,20}</p>		<p>efficiency, clean technologies, and renewable energy use.²</p>	<p>impacts of carbon leakage by ensuring that standards are set with their competitive environments in mind.¹²</p> <p>Work with provinces, territories and stakeholders to increase the availability and use of renewable fuels and to decrease the carbon intensity of Canada's fuel mix.¹²</p>	<p>the public to develop a Pan-Canadian Energy Strategy that gets us to a carbon-free energy system by 2050²¹</p> <p>Set legal emissions limits for industries that decline over time⁴</p>		
<p>Throughout Canada, rapidly adopt low-carbon transportation strategies.</p>	<p>\$3.4b investment in public transit infrastructure budget, \$25.3b over next decade^{8,22}</p> <p>\$182.5m allocated to Electric Vehicles and Alternative Fuels^{8,23}</p> <p>Zero-emission vehicles targets, 100% of light duty vehicle sales by 2040^{8,24}</p>		<p>Our vision includes... building towards ZEVs being 100% of new car sales by 2040. We will create a centre of excellence for research and development of ZEVs, and support Canadian manufacturing of batteries, energy storage solutions, and alternative fuels like biofuels</p>	<p>Negotiate regulatory changes that would increase the efficiency of transportation of goods at Canada's borders.¹²</p> <p>Consult with our industry partners to find ways that Canadian trucking companies can</p>	<p>Exempt new and used electric and zero-emission vehicles from federal sales tax.</p> <p>Expand charging stations for electric vehicles⁴</p> <p>Maximize emissions reductions in all transportation through the</p>	<p>Le Bloc Québécois enrichira le programme de rabais à l'achat d'un véhicule électrique.⁵</p> <p>Le Bloc Québécois déposera un projet de loi émission zéro, qui obligera chaque manufacturier à vendre un minimum de voitures à zéro</p>	

	<p>\$16m allocated to Heavy-Duty Vehicle and Off-Road Regulations^{8,25}</p> <p>Proposed Regulatory Approach for the Clean Fuel Standard^{8,26}</p> <p>\$1.92b allocated to Connecting Communities by Rail and Water⁸</p>		<p>made from waste.²</p> <p>... scaling up low-carbon transit projects, like zero-emissions buses and electric trains, with the goal of electrifying transit and other municipal fleets by 2030.²</p> <p>... investing in high speed rail, and bringing back critical rural and northern transit routes.²⁷</p> <p>(No mention of fuel standards.)</p>	<p>replace old and inefficient trucks with new and cleaner fleets.¹²</p>	<p>use of sustainably produced biofuels⁴</p> <p>... develop regional rail networks and strengthen rail connections between regions.⁴</p> <p>Build high-speed rail⁴</p> <p>Create a national cycling and walking infrastructure fund to help support zero emissions active transportation.⁴</p> <p>Develop a Green Freight Transport program to address greenhouse gas emissions and pollution in partnership with the freight industry, shipping companies</p>	<p>émission en fonction du nombre de voitures à essence vendues.⁵</p> <p>(No mention of fuel standards, fuel diversification, active transport, rail.)</p>	
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					and delivery businesses. ⁴ Lead an international effort to bring international shipping and aviation into the Paris framework. ⁴		
Integrate landscape, land use, transportation and energy infrastructure planning policies at multiple scales to ensure climate change mitigation.	Climate Lens + funding ^{8,28} Supporting the Smarter Design of Cities ^{8,29} \$62.5m allocated to Green Municipal Fund ^{8,30} \$75m allocated to Federation of Canadian Municipalities - Municipalities for Climate Innovation Program ^{8,31}		Better commutes include promoting smart community planning and active transportation like walking and cycling ²				
Support evolution of the building sector toward a carbon-neutral or carbon-positive sector.	\$182m allocated to Energy Efficient Buildings ^{8,32} Making Canada's buildings and infrastructure more resilient to climate change. Changes to	We'll introduce a new interest-free loan of up to \$40,000 for homeowners and landlords who want	We'll improve the National Building Code to ensure that by 2030, every new building built in Canada is net-zero energy ready ²	Create a two-year Green Homes Tax Credit (GHTC) for homeowners to help pay for energy-saving renovations. ¹²	Launch a massive energy efficiency retrofit of residential, commercial and institutional buildings ⁴	Le Bloc propose un programme similaire pour les projets résidentiels au défunt programme Éco Energie ⁵	

	<p>building codes, specifications, and guidelines</p> <p>\$40m allocated to codes, Guides and Specifications for Climate-Resilient Public Infrastructure^{8,33}</p> <p>(No new national building code or whole-scale building retrofits.)</p>	<p>to make their homes more energy efficient.³⁴</p> <p>... we're creating a new Net-Zero Homes Grant</p> <p>We will retrofit 1.5 million homes, over the next five years³⁵</p> <p>EnergyStar certification mandatory for all new home appliances, as of 2022³⁵</p>	<p>We will set a target of retrofitting all housing stock in Canada by 2050²</p>	<p>Establish a retrofit code for those who wish to undertake an environmental retrofit.¹²</p> <p>Establish a voluntary net-zero ready building standard.¹²</p> <p>(All voluntary.)</p>	<p>Change the national building code to require new construction to meet net-zero emission standards by 2030⁴</p>		
<p>Facilitate the transition to a low-carbon sustainable society through the implementation of more participatory and open governance institutions.</p>	<p>Generation Energy dialogues³⁶</p>		<p>New Democrats believe in giving Canadians a stronger voice in energy decisions that impact their communities²</p>		<p>Work with Indigenous leadership and other parties to solve the crisis⁴</p> <p>... promoting greater transparency in decision-making, public participation right³⁷</p>		
<p>Focus on international</p>	<p>New Clean Tech Strategy³⁸</p>		<p>New Democrats will help position</p>	<p>... launch the 'Canadian</p>			

<p>markets for Canadian low-carbon technologies and services.</p>			<p>our aerospace sector to reap the benefits of clean technology development and become a world leader in clean aviation.³⁹</p>	<p>Clean' brand. We will stamp our products as 'Canadian Clean' and market them as an alternative to the carbon intensive options that exist in other countries.¹²</p> <p>(No definition of "clean")</p> <p>GREEN EXPANSION ACCELERATOR. Provide targeted accelerated capital cost allowances to industries that can be shown to reduce emissions in other countries, and to producers who can be shown to be among the least carbon-intensive in the world in their industry.¹²</p>			
<p>Invest to nurture innovation in energy systems.</p>	<p>Canada joined Mission Innovation⁴⁰</p>	<p>We will cut in half the corporate tax paid by companies</p>	<p>We will establish a new Canadian Climate Bank. This bank will help boost</p>	<p>Establish a Green Patent Credit that will reduce the tax rate to 5% on</p>	<p>Support the transition of the mining sector to an innovation</p>	<p>... la création d'un fonds d'investissement pour les secteurs de</p>	<p>Abolish subsidies for green technology and let</p>

		that develop and manufacture zero-emissions technologies ⁴¹	investment in renewable energy, energy efficiency, and low carbon technology across the country... The Climate Bank will also support made-in-Canada manufacturing of renewable energy components and technologies, and help scale up Canada's clean energy industry ²	income that is generated from green technology developed and patented in Canada. ¹² Leverage up to \$1 billion in private investment in new venture capital for Canadian green technology companies ¹² Create a single online hub for green technology innovators ... issue more green bonds that provide financing for the development of emissions-reducing technologies ¹²	hub for greener technologies ²¹	pointe tels que... les technologies vertes ⁵	private players develop profitable and efficient alternatives. ⁶
Develop clean energy partnerships with Reconciliation with Indigenous peoples as a fundamental building block.	\$220m allocated to Clean Energy for Rural and Remote Communities ^{8,42, 43} \$73m allocated to Indigenous		New Democrats will put reconciliation at the core of this effort, upholding Indigenous knowledge and respecting	Continue to build and maintain a respectful relationship with Indigenous peoples to learn from them and to	Honour treaties and respect UN Declaration on the Rights of Indigenous Peoples. Make Indigenous nations equal	Déclaration des Nations Unies sur les droits des peuples autochtones: Nous sommes donc tout à fait d'accord avec la mise en œuvre de cette	This relationship must be based on mutual respect and a balanced approach taking into account the

	<p>Community Based Climate Monitoring^{8,44}</p> <p>Supports UNDRIP without qualification.⁴⁵</p>		<p>inherent sovereignty⁴⁶</p> <p>Supporting Indigenous leadership in climate action. Working together with First Nations, Inuit, and Métis as full and equal partners is critical to the fight against climate change.²⁷</p> <p>New Democrats will help expand community-owned renewable energy projects⁴⁶</p>	<p>incorporate their traditional knowledge into our efforts to address the impacts of climate change.¹²</p> <p>Collaborate with Indigenous peoples on undertaking mitigation and adaptation projects.¹²</p>	<p>partners in setting national policy priorities⁴⁷</p> <p>Work with provincial governments to determine which orphaned oil and gas wells are geologically suited to produce geothermal energy. This will turn provincial liabilities into potential income-generating renewable energy, ideally in partnership with First Nations.⁴</p> <p>(No mention of community-led energy projects.)</p>	<p>Déclaration et nous continuerons à travailler à son application pleine et entière.⁵</p>	<p>needs of the aboriginal population and the interests of the Canadian population as a whole.⁴⁸</p> <p>Reaffirm the federal government's power to approve natural resources and infrastructure projects, after adequate consultations with affected aboriginal groups, and in partnership with them to ensure they can benefit from these economic opportunities.⁴⁸</p>
<p>Create an independent governance structure with a Joint Task Force, an associated, high-level cabinet committee and an</p>	<p>Independent Climate Institute⁴⁹</p> <p>(No accountability.)</p>		<p>We'll... ensure accountability by creating an independent Climate Accountability Office to do regular audits of progress towards</p>		<p>Establish a cross-party inner cabinet to deal with climate change⁴</p> <p>(No mention of an</p>		

independent monitoring commission.			our climate goals. ²		independent commission.)		
Ensure a just transition that considers Canadians whose livelihoods might be threatened by the low-carbon transition.	Task Force: Just Transition for Canadian Coal Power Workers and Communities ⁵⁰		<p>Creating at least 300,000 new jobs building the clean energy future that will support families and bring local work to communities across the country – and providing the training and supports that workers need.²⁷</p> <p>New Democrats believe that any climate change plan that leaves Canadian workers or regions behind is no plan at all.²</p>		<p>A Green government will create a just transition framework for oil, gas and coal sector workers that reflects the unique conditions of each province.²¹</p> <p>Establish a Canadian Sustainable Generations Fund to make critical investments in trades, apprenticeships and education required for the transition to a green economy.²¹</p>		... let private players develop profitable and efficient alternatives. ⁶
Consider the needs of rural Canada to participate in and benefit from the low-carbon transition.	Rural and Remote Communities Fund ^{8,51}		<p>... expanding rural and remote bus routes and passenger rail service.⁴⁶</p> <p>Rural communities need fair access to federal infrastructure</p>				

			and transit funds ⁵²				
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- ¹ <https://www.canada.ca/en/environment-climate-change/services/climate-change/pricing-pollution-how-it-will-work/putting-price-on-carbon-pollution.html> (Accessed on 26/09/2019)
- ² <https://www.ndp.ca/climate-action> (Accessed on 04/07/2019)
- ³ <https://calgaryherald.com/news/politics/election-2019/conservative-leader-andrew-scheer-holds-rally-in-calgary-skyview> (Accessed on 26/09/2019)
- ⁴ <https://www.greenparty.ca/en/platform/climate-emergency> (Accessed on 24/09/2019)
- ⁵ http://www.blocquebecois.org/wp-content/uploads/2019/09/Plateforme_Bloc2019_web-1.pdf (Accessed on 19/09/2019)
- ⁶ https://www.peoplespartyofcanada.ca/global_warming_and_environment_rejecting_alarmism_and_focusing_on_concrete_improvements (Accessed on 08/07/2019)
- ⁷ <https://www.canada.ca/en/environment-climate-change/news/2018/12/canadas-coal-power-phase-out-reaches-another-milestone.html> (Accessed on 19/09/2019)
- ⁸ <https://www.infrastructure.gc.ca/plan/icp-report-rapport-pic-eng.html> (Accessed on 19/09/2019)
- ⁹ <https://www.nrcan.gc.ca/climate-change/green-infrastructure-programs/smart-grids/19793> (Accessed on 19/09/2019)
- ¹⁰ <http://publications.gc.ca/site/eng/9.860153/publication.html> (Accessed on 19/09/2019)
- ¹¹ <https://2019.liberal.ca/wp-content/uploads/sites/292/2019/09/cutting-taxes-for-clean-tech-businesses.pdf> (26/09/2019)
- ¹² <https://arealplan.ca> (Accessed on 08/07/2019)
- ¹³ <https://www.canada.ca/en/campaign/trans-mountain.html> (Accessed on 26/09/2019)
- ¹⁴ <https://www.cbc.ca/news/canada/edmonton/ottawa-offers-help-for-oil-gas-1.4950223> (Accessed on 26/09/2019)
- ¹⁵ <https://www.canada.ca/en/environment-climate-change/services/managing-pollution/energy-production/fuel-regulations/clean-fuel-standard/regulatory-approach.html> (Accessed on 19/09/2019)
- ¹⁶ <https://www.canada.ca/en/environment-climate-change/services/canadian-environmental-protection-act-registry/proposed-methane-regulations-additional-information.html> (Accessed on 19/09/2019)
- ¹⁷ https://www.peoplespartyofcanada.ca/pipelines_allowing_our_oil_and_gas_industry_to_grow (Accessed on 19/09/2019)
- ¹⁸ <https://www.nrcan.gc.ca/climate-change/green-infrastructure-programs/emerging-renewable-power/20502> (Accessed on 19/09/2019)
- ¹⁹ <https://www.nrcan.gc.ca/energy-efficiency/energy-efficiency-regulations/forward-regulatory-plan-2019-2021/18318> (Accessed on 26/09/2019)
- ²⁰ <https://www.blakesbusinessclass.com/canadas-new-energy-efficiency-regulations-come-into-force/> (Accessed on 19/09/2019)
- ²¹ <https://www.greenparty.ca/en/platform/green-economy> (Accessed on 24/09/2019)
- ²² <https://www.infrastructure.gc.ca/plan/pti-itc-eng.html> (Accessed on 19/09/2019)
- ²³ <https://www.nrcan.gc.ca/energy-efficiency/energy-efficiency-transportation/electric-vehicle-alternative-fuels-infrastructure-deployment-initiative/18352> (Accessed on 19/09/2019)
- ²⁴ <https://www.nrcan.gc.ca/energy-efficiency/energy-efficiency-transportation/zero-emission-vehicle-infrastructure-program/21876> (Accessed on 19/09/2019)
- ²⁵ <https://www.canada.ca/en/environment-climate-change/news/2018/06/regulations-for-trucks-buses-and-large-vehicles-cut-pollution-improve-air-quality-and-boost-competitiveness.html> (Accessed on 19/09/2019)
- ²⁶ <https://www.canada.ca/en/environment-climate-change/services/managing-pollution/energy-production/fuel-regulations/clean-fuel-standard/regulatory-approach.html> (Accessed on 19/09/2019)
- ²⁷ <https://www.ndp.ca/power-to-change> (Accessed on 04/07/2019)
- ²⁸ <https://www.infrastructure.gc.ca/pub/other-autre/cl-occ-eng.html> (Accessed on 19/09/2019)
- ²⁹ <https://www.infrastructure.gc.ca/plan/icp-report-rapport-pic-eng.html#10.4> (Accessed on 19/09/2019)
- ³⁰ <https://fcm.ca/en/programs/green-municipal-fund> (Accessed on 19/09/2019)
- ³¹ <https://fcm.ca/en/programs/municipalities-climate-innovation-program> (Accessed on 19/09/2019)
- ³² <https://www.nrcan.gc.ca/climate-change/green-infrastructure-programs/energy-efficient-buildings-rdd/19787> (Accessed on 19/09/2019)

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- ³³ <https://www.infrastructure.gc.ca/plan/crbcp-irccipb-eng.html> (Accessed on 19/09/2019)
- ³⁴ <https://2019.liberal.ca/our-plan/lowering-home-energy-bills-fighting-the-climate-crisis/> (Accessed on 26/09/2019)
- ³⁵ <https://2019.liberal.ca/wp-content/uploads/sites/292/2019/09/cutting-home-energy-bills-and-pollution.pdf> (Accessed on 26/09/2019)
- ³⁶ <https://www.nrcan.gc.ca/climate-change/canadas-green-future/generation-energy/20093> (Accessed on 26/09/2019)
- ³⁷ <https://www.greenparty.ca/en/platform/ecological-wisdom> (Accessed on 19/09/2019)
- ³⁸ <https://www.tradecommissioner.gc.ca/canadexport/0003073.aspx?lang=eng> (Accessed on 19/09/2019)
- ³⁹ <https://www.ndp.ca/economy> (Accessed on 04/07/2019)
- ⁴⁰ <https://www.nrcan.gc.ca/mission-innovation/18612> (Accessed on 19/09/2019)
- ⁴¹ <https://2019.liberal.ca/wp-content/uploads/sites/292/2019/09/cutting-taxes-for-clean-tech-businesses.pdf> (26/09/2019)
- ⁴² <https://www.nrcan.gc.ca/climate-change/green-infrastructure-programs/clean-energy-rural-remote-communities-capacity-building-stream/20477>
(Accessed on 19/09/2019)
- ⁴³ <https://www.nrcan.gc.ca/reducingdiesel> (Accessed on 19/09/2019)
- ⁴⁴ <https://www.aadnc-aandc.gc.ca/eng/1509728370447/1509728402247> (Accessed on 19/09/2019)
- ⁴⁵ <https://www.aadnc-aandc.gc.ca/eng/1309374407406/1309374458958> (Accessed on 19/09/2019)
- ⁴⁶ <https://www.ndp.ca/reconciliation> (Accessed on 04/07/2019)
- ⁴⁷ <https://www.greenparty.ca/en/platform/reconciliation-with-indigenous-peoples> (Accessed on 19/09/2019)
- ⁴⁸ <https://www.peoplespartyofcanada.ca/aboriginal-issues-a-new-relationship-based-on-mutual-respect> (Accessed on 19/09/2019)
- ⁴⁹ <https://www.canada.ca/en/environment-climate-change/news/2019/04/the-pan-canadian-expert-collaboration.html> (Accessed on 26/09/2019)
- ⁵⁰ <https://www.canada.ca/en/environment-climate-change/services/climate-change/task-force-just-transition.html> (Accessed on 19/09/2019)
- ⁵¹ <https://www.infrastructure.gc.ca/plan/rnc-crn-eng.html> (Accessed on 19/09/2019)
- ⁵² <https://www.ndp.ca/communities> (Accessed on 04/07/2019)