



# PTAC: Methane Emissions Reductions Post COVID-19

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July 8, 2020

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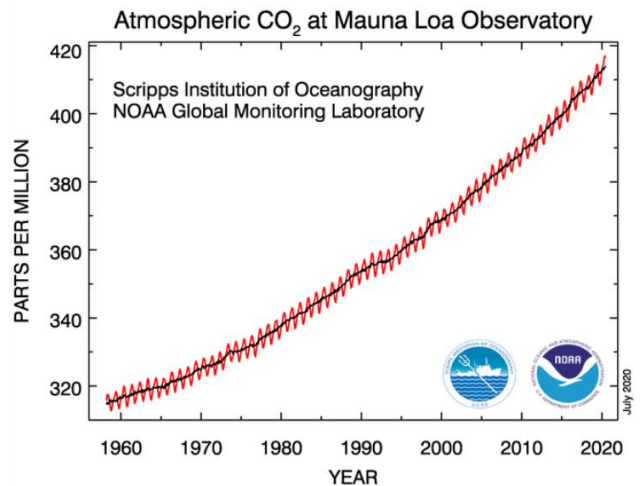
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# Climate Change Pressure



SPECIAL REPORT

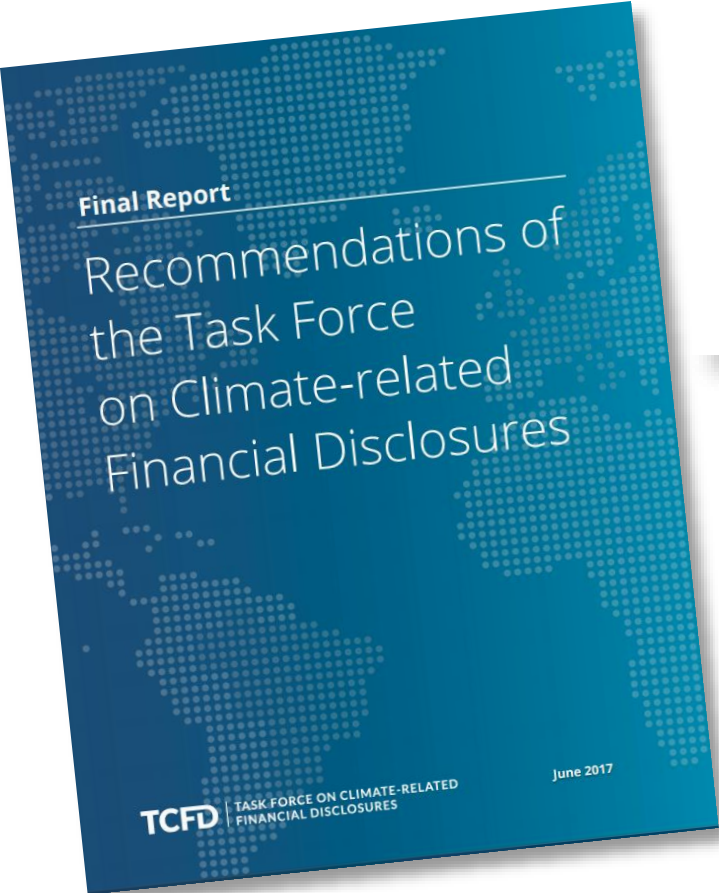
## Global Warming of 1.5 °C

An IPCC special report on the impacts of global warming of 1.5 °C above pre-industrial levels and related global greenhouse gas emission pathways, in the context of strengthening the global response to the threat of climate change, sustainable development, and efforts to eradicate poverty.



Flames from the Camp fire burn near a home atop a ridge near Big Bend, California. Photo: Josh Edelson/AFP/Getty Images

# Investor Pressure



# Oil and Gas Industry Responds



Chief aims for Occidental Petroleum to be 'carbon neutral'

Shale producer pins hopes on enhanced oil recovery using captured greenhouse gases

Shell's net-zero emissions target sets sector's broadest carbon reduction plans

Eni sets a target to cut greenhouse gas emissions from its production and the products it sells by 80% by 2050

*BP Pledges to Cut Emissions to Zero*



OIL AND GAS CLIMATE INITIATIVE

# Canada Oil and Gas: GHG Reduction Leadership

**“Aligning with Canada’s goal to reach net-zero emission by 2050”**

Company	Stated GHG Target
Cenovus	Reduce intensity 30% by 2030, net-zero by 2050
Suncor Energy	Reduce intensity 30% by 2030
Teck Resources	Net-zero by 2050
MEG Energy	Long-term net-zero
Canadian Natural Resources	Long-term net-zero
Baytex Energy	Reduce intensity by 30% by 2021
LNG Canada	Lowest carbon intensity LNG
Methane regulations	45% reduction by 2025
Carbon capture leadership	4 commercial projects and world’s largest CO <sub>2</sub> pipeline

# Canada GHG Emissions by Sector

2018 Annual Emissions

	Annual MMTCO <sub>2</sub> e	Share of Total
<b>Oil and Gas (including downstream)</b>	<b>193</b>	<b>26%</b>
Venting and Fugitives	49	7%
<b>Transportation</b>	<b>186</b>	<b>26%</b>
<b>Buildings</b>	<b>92</b>	<b>13%</b>
<b>Heavy Industry</b>	<b>78</b>	<b>11%</b>
<b>Agriculture</b>	<b>73</b>	<b>10%</b>
<b>Electricity</b>	<b>64</b>	<b>9%</b>
<b>Waste and Others</b>	<b>42</b>	<b>6%</b>
	<b>729</b>	



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