

Attachment No. 5

It's Time to End Carbon Capture of Climate Policy

An Open Letter to US and Canadian Leaders

On behalf of our millions of members and supporters across the United States and Canada, we call on policymakers to recognize that carbon capture and storage (CCS) is **not** a climate solution. It is a dangerous distraction driven by the same big polluters who created the climate emergency.

CCS is unnecessary. Renewable energy sources like solar and wind are cheaper and cleaner than fossil fuels. CCS just makes dirty energy more expensive and more energy-intensive.

CCS does not work. CCS projects have systematically overpromised and underdelivered. Despite the billions of taxpayer dollars wasted on CCS to date, the technology has not made a dent in CO2 emissions.

CCS will do little to reduce industrial emissions. Deploying CCS at scale is not economically viable for most heavy-emitting industries, such as plastic or chemical manufacturing. It diverts resources from available and scalable alternatives such as replacing fossil fuels with clean renewable energy sources to supply power and heat, and reusing inputs to reduce the production of virgin material.

CCS makes dirty energy even more dangerous for frontline communities. Facilities equipped with carbon capture technology have to burn more fossil fuel to get the same energy output, resulting in increased emissions of toxic and hazardous pollutants, like fine particulates (PM2.5).

CCS imposes even more risks on communities from CO2 pipelines and storage. Transporting, injecting, and storing CO2 presents new environmental, health, and safety hazards in communities targeted for CCS infrastructure. Pipelines can leak or rupture, and injection can contaminate water sources. These risks fall disproportionately on Black, Brown, Indigenous, and low-income communities, further entrenching a bleak history of environmental racism.

Most CCS benefits polluters. Nearly 80% of captured carbon is used to pump more oil out of the ground through "enhanced oil recovery." Polluting industries are using the myth of CCS to justify business-as-usual operations that are dangerous for the climate and communities. Pumping even more public funds into new CCS subsidies for fossil fuel and petrochemical industries will just prop up unsustainable business models.

We don't need to fix fossil fuels; we need to ditch them. Instead of capturing carbon to pump it back underground, we should keep fossil fuels in the ground in the first place. And instead of bankrolling CCS, public funds should be boosting sustainable, job-creating solutions to the climate crisis, for fossil-dependent workers and communities: phasing out oil, gas, and coal; investing in energy efficiency and non-combustion renewable energy sources; and protecting forests and other ecosystems that naturally capture and store carbon.

**It's time for decision-makers to abandon the dirty, dangerous myth of CCS. We call on you to:
Stop subsidizing CCS. Stop permitting CCS. Stop using CCS to justify climate inaction.
And don't pretend you're a climate leader if CCS is part of your climate plan.**

198 methods	Catholic Divestment Network	Earth Day Network	Homeless Reality	Nuclear Watch South	Socially Responsible Agriculture Project
2 Degrees Northampton	CatholicNetworkUS	Earthworks	Hudson River Sloop Clearwater	NY-16 Indivisible	Society of Native Nations
350 Bay Area Action	CatholicMountainKeeper	Ecology	Idle No More SoCal	NW Environmental Justice Alliance	Solidarity Info Service
350 Brooklyn	Center for Biological Diversity	Ecological Network	In the Shadow of the Wolf	Occupy Bergen County	Sonoma County Climate Action Network
350 Butte County	Center for Climate Integrity	Ecology Water Docs	Indian Point Safe Energy Coalition	Ocean Conservation Research	South Shore Audubon Society
350 Central Mass	Center for Coalfield Justice	Education, Economics, Environmental, Climate & Health Organization	Indigenous Environmental Network	Ohio Valley Environmental Coalition	Southeast Faith Leaders Network
350 Colorado	Center for Environmental Health	Electric Auto Association of Central Coast California	Indivisible CA-43	Oil & Gas Action Network	SouthWings
350 Connecticut	Center for Environmentally Recycled Building Alternatives	Elgin Green Groups 350	Indivisible Pittsburgh	Oil Change International	Spirit of the Sun
350 Conjojo / San Fernando Valley	Center for International Environmental Law	Empower Our Future	Inland Ocean Coalition	Oil Behind of Planet Earth	Spotswetwater Winery
350 Cornwall	Center on Race, Power & the Environment	Environmental Defense Canada	INOCHI / Women for Safe Energy	Our Climate Education Fund	Springfield Climate Justice Coalition
350 Hawaii	Chicago Area Process Action	Environmental Defense Fund	Institute for Agriculture and Trade Policy	Our Climate Education Fund	Stand Earth
350 Iowa	Chocomahtachewi Riverkeeper	Environmental Protection Information Center	Institute for Policy Studies Climate Policy Program	Our Revolution Minnesota	Stop Fracking Long Beach
350 Kishwaukee	Church Women United in New York State	Environmental Transformation Movement of Fine	Interfaith Council for Peace & Justice	Our Santa Fe River	Stop SFO & Teas Gattuso: Save Our Gulf Coast
350 Maine	Citizen Power	Environmental Working Group	International Indigenous Youth Council Los Angeles	Parents for Climate	Stop the Algonquin Pipeline Expansion
350 Massachusetts	Citizens Action Coalition	Environment 21/21	International Marine Mammal Project	Partnership for Policy Integrity	Sullivan Alliance for Sustainable Development
350 Merced	Citizens Business Network	Environment 21/21	Iowa Citizens for Community Improvement	Pax Christi USA New Orleans	Sunflower Alliance
350 Montana	Citizens' Resistance at Fern 2	Equipe	Ireland Business Corporation	Peak Plastic Foundation	Surfline Knoxville
350 New Hampshire	Ciudadanos Del Karo	Extinction Rebellion New Brunswick	John Muir Project	People's Climate Foundation	Summit Movement New Orleans
350 New Orleans	Clean Air Now	Extinction Rebellion New Orleans	Just Transition Alliance	People Over Petro Coalition	Sustainable Belmont
350 NYC	Clean Energy Now Texas	Extinction Rebellion San Francisco Bay Area	Justice & Beyond	People's Solar Energy Fund	Sustainable Medina County
350 Sacramento	Climate Action Now Western Mass	Family Farm Defenders	Klamath Forest Alliance	People's Health Movement Canada	Sustainable Orilla Youth Council
350 Seattle	Climate Action Powell River	FeedtheBeach	LaPaz & Associates	People's Party	Sustainable People's Workers
350 Spokane	Climate Action Rhode Island / 350 Rhode Island	First Presbyterian Church of Brooklyn	Leadnow	Physicians for Social Responsibility Arizona	TBL Communications
350 Tacoma	Climate Emergency Unit	Church of New Orleans	Living Rivers	Physicians for Social Responsibility Iowa	Texas Campaign for the Environment
350 Triangle	Climate Hawks Vote	Five Calls Civic Action	Local Environmental Action Demanded Agency	Physicians for Social Responsibility Pennsylvania	Texas Grassroots Alliance
350 Wenatchee	Climate Justice Alliance	Florida Student Power Network	Long Beach 350	Pipe Line Awareness Network for the Northeast	The Boronia Project
350ing	Climate Justice Montreal	Food & Water Watch	Longmeadow Pipeline Awareness Group	Plastic Free Delaware	The Climate Center
A Community Voice	Climate Justice Ottawa	Food Shift	Los Padres ForestWatch	Plastic Pollution Coalition	The Climate Mobilization
Action Center on Race & the Economy	Climate Reality Project New Orleans	For Our Kids: North Shore British Columbia	Los Padres ForestWatch	PlasticFreeRestaurants.org	The Climate Reality Project Canada
ActionAid USA	ClimateFast	Fossil Free California	Lower 90: West Highbush/Wash	Plymouth Friends for Clean Water	The Evmo Show
Advocates for Springfield	Coal River Mountain Watch	Fossil Fuel Divest Harvard	Manhattan Project for a Nuclear-Free World	Post Carbon Institute	The Freedom BLOC
AFCEC Local 79A	Coalition Against Death Valley	Free Valley Citizens for Peace & Justice	Mass Peace Action	Power Past Fracked Gas	The Future Left
Alabama Interfaith Power & Light	Coalition for Outreach, Policy, Education	Frackbusters New York	Massachusetts Forest Watch	Power Shift Network	The Green House Connection Center
Alberta Liability Disclosure Project	Colorado Small Business Coalition	Frackbusters New York	Material & Child Health Access	Prevention Sides	The Last Beach Cleanup
Algalia	Colorado Community Bill of Rights	Franciscan Action Network	Metro New York Catholic Climate Movement	Progressive Democrats of America	The Last Plastic Straw
Alliance for a Green Economy	Comite Pio Uno	FossilWater Accountability Project	Michigan Alliance for Justice in Climate	Public Citizen	The Lilies Project
Alliance for Affordable Energy	Committee for Human Rights in Latin America	Friends of the Earth USA	Michigan Environmental Justice Coalition	Public Goods Institute	The River Project
Amazon Watch	Common Ground Community Trust	Friends of the Earth Canada	Michigan Interfaith Power & Light	Publish What You Pay United States	The Web
American Environmental Health Studies Project	Community Action Works	Fuerza Ambiental	Mid-Missouri Peacemakers	Public Action Network	Three Mile Island Alert
American Family Voices	Community Church of New York	Genesis Farm	Mid-Missouri Peacemakers	Rachel Carson Coalition	Tobacco Coalition for Safe Energy
American Indian Movement Southern California	Community Climate Council	Georgia State Alliance	Mid-Missouri Peacemakers	Rainforest Action Network	Transition Subtotal
Animals Are Sentient Beings	Common Valley Council of Canadians	GlaxoSmithKline Foundation	Mid-Missouri Peacemakers	Rape Survivors Network	Turtle Island Restoration Network
Animals Valley Institute	Concerned Citizens for Nuclear Safety	Global Alliance for Incinerator Alternatives	Mid-Missouri Peacemakers	Reconstructionist Rabbinical Association	Unitarian Universalist Congregation of Birmingham Gene Sanctuary
Anthropocene Alliance	Concerned Citizens of Saint John	Global Justice Ecology Project	Mid-Missouri Peacemakers	Reformed United Methodist Church	Unitarian Universalist Mass Action
Archdiocese of Baltimore	Concerned Health Professionals of New York	Global Witness	Mid-Missouri Peacemakers	Resource Renewal Institute	Unitarian Universalist for a Just Economic
Arizona County Future Action Network	Concerned Ohio River Residents	Grandmothers Act to Save the Planet	Mid-Missouri Peacemakers	Respectful Aboriginal Values & Environmental Health	Unitarian Universalist for a Just Economic
Atlantic Coast Conference Climate Justice Coalition	Concerned Citizens for Nuclear Safety	Grandmothers Act to Save the Planet	Mid-Missouri Peacemakers	Résau Québec / Résistance Continentale	United North Metro Denver
Ban Single-Use Plastics	Corporate Accountability	Grandmothers Act to Save the Planet	Mid-Missouri Peacemakers	Resistance Action Tuesdays & Thursdays Pack	United Church of Christ Environmental Justice Ministry
Ban 2K	Corporate Accountability	Grandmothers Act to Save the Planet	Mid-Missouri Peacemakers	Resource Renewal Institute	Utah Valley Faith Forum
Ben & Jerry's	Corporate Accountability	Grandmothers Act to Save the Planet	Mid-Missouri Peacemakers	Resource Renewal Institute	Utah Valley Faith Forum
Berks Gas Truth	Corporate Accountability	Grandmothers Act to Save the Planet	Mid-Missouri Peacemakers	Resource Renewal Institute	Utah Valley Faith Forum
Better Path Coalition	Corporate Accountability	Grandmothers Act to Save the Planet	Mid-Missouri Peacemakers	Resource Renewal Institute	Utah Valley Faith Forum
Beyond Plastics	Corporate Accountability	Grandmothers Act to Save the Planet	Mid-Missouri Peacemakers	Resource Renewal Institute	Utah Valley Faith Forum
Black Mesa Trust	Corporate Accountability	Grandmothers Act to Save the Planet	Mid-Missouri Peacemakers	Resource Renewal Institute	Utah Valley Faith Forum
Black Voters Matter Fund	Corporate Accountability	Grandmothers Act to Save the Planet	Mid-Missouri Peacemakers	Resource Renewal Institute	Utah Valley Faith Forum
Bold Alliance	Corporate Accountability	Grandmothers Act to Save the Planet	Mid-Missouri Peacemakers	Resource Renewal Institute	Utah Valley Faith Forum
Breathe Project	Corporate Accountability	Grandmothers Act to Save the Planet	Mid-Missouri Peacemakers	Resource Renewal Institute	Utah Valley Faith Forum
British Columbia Hydro Resources Association	Corporate Accountability	Grandmothers Act to Save the Planet	Mid-Missouri Peacemakers	Resource Renewal Institute	Utah Valley Faith Forum
Buckeye Environmental Network	Corporate Accountability	Grandmothers Act to Save the Planet	Mid-Missouri Peacemakers	Resource Renewal Institute	Utah Valley Faith Forum
Bucks County Concerned Citizens Against the Pipelines	Corporate Accountability	Grandmothers Act to Save the Planet	Mid-Missouri Peacemakers	Resource Renewal Institute	Utah Valley Faith Forum
Bucks Environmental Action	Corporate Accountability	Grandmothers Act to Save the Planet	Mid-Missouri Peacemakers	Resource Renewal Institute	Utah Valley Faith Forum
Buses for a Livable Climate	Corporate Accountability	Grandmothers Act to Save the Planet	Mid-Missouri Peacemakers	Resource Renewal Institute	Utah Valley Faith Forum
California Business for a Livable Climate	Corporate Accountability	Grandmothers Act to Save the Planet	Mid-Missouri Peacemakers	Resource Renewal Institute	Utah Valley Faith Forum
California Democratic Party Environmental Caucus	Corporate Accountability	Grandmothers Act to Save the Planet	Mid-Missouri Peacemakers	Resource Renewal Institute	Utah Valley Faith Forum
California River Watch	Corporate Accountability	Grandmothers Act to Save the Planet	Mid-Missouri Peacemakers	Resource Renewal Institute	Utah Valley Faith Forum
California Safe Schools	Corporate Accountability	Grandmothers Act to Save the Planet	Mid-Missouri Peacemakers	Resource Renewal Institute	Utah Valley Faith Forum
Call to Action Colorado	Corporate Accountability	Grandmothers Act to Save the Planet	Mid-Missouri Peacemakers	Resource Renewal Institute	Utah Valley Faith Forum
Canadian Association of Physicians for the Environment	Corporate Accountability	Grandmothers Act to Save the Planet	Mid-Missouri Peacemakers	Resource Renewal Institute	Utah Valley Faith Forum
Canadian Environmental Law Association	Corporate Accountability	Grandmothers Act to Save the Planet	Mid-Missouri Peacemakers	Resource Renewal Institute	Utah Valley Faith Forum
Canadian Health Association for Sustainability & Equity	Corporate Accountability	Grandmothers Act to Save the Planet	Mid-Missouri Peacemakers	Resource Renewal Institute	Utah Valley Faith Forum
Canadian Union for Social Justice	Corporate Accountability	Grandmothers Act to Save the Planet	Mid-Missouri Peacemakers	Resource Renewal Institute	Utah Valley Faith Forum
Canadian Voice of Women for Peace	Corporate Accountability	Grandmothers Act to Save the Planet	Mid-Missouri Peacemakers	Resource Renewal Institute	Utah Valley Faith Forum
Canadians for Tax Fairness	Corporate Accountability	Grandmothers Act to Save the Planet	Mid-Missouri Peacemakers	Resource Renewal Institute	Utah Valley Faith Forum
Cape Downwinders	Corporate Accountability	Grandmothers Act to Save the Planet	Mid-Missouri Peacemakers	Resource Renewal Institute	Utah Valley Faith Forum
Carte Dickerson Foundation	Corporate Accountability	Grandmothers Act to Save the Planet	Mid-Missouri Peacemakers	Resource Renewal Institute	Utah Valley Faith Forum