

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.**

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|---------------------------------------------------------|----------------------------------------------------------------|--------------------------------------------------------------------|-------------------------------------------------------|----------------------------------------------------|-------------------------------------------------------------------|
| 198 methods | Catholic Divestment Network | Earth Day Network | Homewise Realty | Nuclear Watch South | Socially Responsible Agriculture Project |
| 2 Degrees Northampton | CatholicNetwork US | Earthworks | Hudson River Sloop Clearwater | NY-16 Indivisible | Society of Native Nations |
| 350 Bay Area Action | Catskill Mountaineer | Ecoequity | Idle No More SoCal | NYC Environmental Justice Alliance | Solidarity Info Service |
| 350 Brooklyn | Center for Biological Diversity | EcoHealth Network | In the Shadow of the Wolf | Occupy Bergen County | Sonoma County Climate Activist Network |
| 350 Butte County | Center for Climate Integrity | Ecologos 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 Conejo / San Fernando Valley | Center for Environmentally Recycled Building Alternatives | Elgin Green Groups 350 | Indivisible Pittsfield | Oil Change International | Spirit of the Sun |
| 350 Corvallis | Center for International Environmental Law | Empower Our Future | Inland Ocean Coalition | On Behalf of Planet Earth | Spottswoode Winery |
| 350 Eugene | Center on Race, Poverty & the Environment | Endangered Species Coalition | INOCHI / Women for Safe Energy | Organized Uplifting Resources & Strategies | Springfield Climate Justice Coalition |
| 350 Hawaii | Chicago Area Peace Action | Environmental Defence Canada | Institute for Agriculture and Trade Policy | Our Climate Education Fund | Stand.earth |
| 350 Juneau | Choctawhatthee 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 Flint | Interfaith Council for Peace & Justice | Our Santa Fe River | Stop the Algonquin Pipeline Expansion |
| 350 Maine | Citizen Power | Environmental Working Group | Youth Council Los Angeles | Parents for Climate | Sullivan Alliance for Sustainable Development |
| 350 Massachusetts | Citizens Action Coalition | Environnement JEUness | International Marine Mammal Project | Partnership for Policy Integrity | Sunflower Alliance |
| 350 Merced | Citizens Awareness Network | Environnement Vert Plus | Iowa Citizens for Community Improvement | Pax Christi USA New Orleans | Sunrise Knoxville |
| 350 Montana | Citizens' Resistance at Fermi 2 | Equiterre | Ironbound Community Corporation | Peak Plastic Foundation | Sunrise Movement New Orleans |
| 350 New Hampshire | Ciudadanos Del Karso | Extinction Rebellion New Brunswick | John Muir Project | Peninsula Interfaith Climate Action | Sustainable Belmont |
| 350 New Orleans | Clean Air Action Network of Glens Falls | Extinction Rebellion San Francisco Bay Area | Just Earth | People Over Petro Coalition | Sustainable Medina County |
| 350 NYC | Clean Air Now | Family Farm Defenders | Just Transition Alliance | People's Solar Energy Fund | Sustainable Orillia Youth Council |
| 350 Sacramento | Clean Energy Action | Fenceline Watch | Justice & Beyond | People's Health Movement Canada | Syracuse Cultural Workers |
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| 350 Spokane | Climate Action Now Western Mass | First Unitarian Universalist Church of New Orleans | KyotoUSA | Peoples Climate Movement New York | Texas Campaign for the Environment |
| 350 Tacoma | Climate Action Powell River | Five Calls Civic Action | LaPlaca & Associates | Physicians for Social Responsibility Arizona | Texas Environmental Justice Advocacy Services |
| 350 Triangle | Climate Action Rhode Island / 350 Rhode Island | Florida Student Power Network | Leadnow | Physicians for Social Responsibility Pennsylvania | Texas Grassroots Alliance |
| 350 Wenatchee | Climate Emergency Unit | Food & Water Watch | Living Rivers | Pipe Line Awareness Network for the Northeast | The Borneo Project |
| 350.org | Climate Hawks Vote | Food Shift | Long Beach 350 | Plastic Free Delaware | The Climate Center |
| A Community Voice | Climate Justice Alliance | For Our Kids North Shore British Columbia | Long Island Progressive Coalition | Plastic Pollution Coalition | The Climate Mobilization |
| Action Center on Race & the Economy | Climate Justice Montreal | For Our Kids Toronto | Longmeadow Pipeline Awareness Group | PlasticFreeRestaurants.org | The Climate Reality Project Canada |
| ActionAid USA | Climate Justice Ottawa | Forest Unlited | Los Padres ForestWatch | Plymouth Friends for Clean Water | The Enviro Show |
| Advocates for Springfield | Climate Reality Project New Orleans | Fossil Free California | Louisiana League of Conscious Voters | Post Carbon Institute | The Forest Foundation |
| AFGE Local 704 | ClimateFast | Fossil Fuel Divest Harvard | Lower 9th Ward Neighborhood Watch | Power Past Fracked Gas | The Freedom BLOC |
| Alabama Interfaith Power & Light | Coal River Mountain Watch | Fox Valley Citizens for Peace & Justice | Manhattan Project for a Nuclear-Free World | Power Shift Network | The Future Left |
| Alberta Liability Disclosure Project | Coalition Against Death Valley | FracTrackers New York | Maryland Legislative Coalition | Presentation Sisters | The Green House Connection Center |
| Algalita | Coalition Against Pilgrim Pipeline New Jersey | FracTracker Alliance | Mass Peace Action | Preserve Montgomery County Virginia | The Last Beach Cleanup |
| Alliance for a Green Economy | Coalition for a Nuclear Free Great Lakes | Franciscan Action Network | Maternal & Child Health Access | Progressive Democrats of America | The Last Plastic Straw |
| Alliance for Affordable Energy | Coalition for Outreach, Policy, Education | FreshWater Accountability Project | Metro New York Catholic Climate Movement | Public Citizen | The Lilies Project |
| Amazon Watch | Colorado Businesses for a Livable Climate | Fridays for Future Toronto | Michigan Alliance for Justice in Climate | Public Goods Institute | The River Project |
| American Environmental Health Studies Project | Colorado Small Business Coalition | Friends of Buckingham | Michigan Environmental Justice Coalition | Publish What You Pay United States | The Wei |
| American Family Voices | Colorado Community Bill of Rights | Friends of the Earth Canada | Michigan Interfaith Power & Light | Pueblo Action Alliance | Three Mile Island Alert |
| American Indian Movement Southern California | Comox Valley Council of Canadians | Friends of the Earth U.S. | Mid-Missouri Peaceworks | Rachel Carson Council | Toledo Coalition for Safe Energy |
| Animals Are Sentient Beings | Concerned Citizens for Nuclear Safety | Fuerza Mundial | Milwaukee Riverkeeper | Rainforest Action Network | Transition Sebastopol |
| Animas Valley Institute | Concerned Citizens of Saint John | Genesis Farm | MiningWatch Canada | Rapid Shift Network | Turtle Island Restoration Network |
| Anthropocene Alliance | Concerned Health Professionals of New York | Georgia Strait Alliance | Mission Blue | Reconstructionist Rabbinical Association | Unitarian Universalist Congregation of Binghamton Green Sanctuary |
| Atchafalaya Basinkeeper | Concerned Ohio River Residents | Glasswaters Foundation | Moral ReSources | Redwood Justice Fund/ Prison Radio | Unitarian Universalist Mass Action |
| Athens County's Future Action Network | Conejo Climate Coalition | Global Alliance for Incinerator Alternatives | Mothers Out Front | Renewable Energy Long Island | Unitarian Universalists for a Just Economic Community |
| Atlantic Coast Conference Climate Justice Coalition | Congregation of Sisters of Saint Agnes | Global Justice Ecology Project | Mothers Out Front Tompkins | Réseau Québécois sur l'Intégration Continentale | Unit North Metro Denver |
| Ban Single-Use Plastics | Conservation Congress | Global Witness | Movement Rights | Resistance Action Tuesdays & Thursdays Pack | United Church of Christ Environmental Justice Ministry |
| Below 2°C | Conservation Council for Hawaii | Grand(m)others Act to Save the Planet | MoveOn.org Hoboken | Resource Renewal Institute | Utah Valley Earth Forum |
| Ben & Jerry's | Cool Effect | Grandmothers Advocacy Network | My Sea to Sky | Respecting Aboriginal Values & Environmental Needs | Valley Watch |
| Berks Gas Truth | Cooperative Energy Futures | Grassroots Environmental Education | Nassau Hiking & Outdoor Club | RESTORE: The North Woods | Verde |
| Better Path Coalition | Corporate Accountability | Grassroots Global Justice Alliance | Nature Canada | Rio Grande Valley Great Old Broads for Wilderness | Veterans for Peace Climate Crisis & Militarism Project |
| Beyond Plastics | Cottonwood Environmental Law Center | Great Old Broads for Wilderness | Nature Rhythms | RISE St. James | Wall of Women |
| Biofuelwatch | Council of Canadians / Le Conseil des Canadiens | Great Plains Action Society | Network in Solidarity with the People of Guatemala | River Guardian Foundation | Wasatch Clean Air Coalition |
| Black Mesa Trust | Courage California | Greater Grand Rapids NAACP | Nevada Nuclear Waste Task Force | River Valley Organizing | Washington Physicians for Social Responsibility |
| Black Voters Matter Fund | Courage Montreal | Greater New Orleans Interfaith Climate Coalition | New Energy Economy | Riverdale Jewish Earth Alliance | Washtenaw350 |
| Bold Alliance | Curr Dynasty Creative | Green Education & Legal Fund | New Jersey State Industrial Union Council | RootsAction | Water and Air Team Charlevoix |
| Breathe the Project | Damascus Citizens for Sustainability | Green New Deal Virginia | New Mexico Environmental Law Center | Safe Energy Rights Group | Waterkeeper Alliance |
| British Columbia Hydro Ratepayers Association | DC Environmental Network | Green Newton | New York / New Jersey Environmental Watch | Sane Energy Project | Waterspirit |
| Bronx Climate Justice North | Deep Green Resistance New York | Green Retirement | New York Climate Action Group | Santa Barbara Standing Rock Coalition | West Dryden Residents Against Pipeline |
| Buckeye Environmental Network | Deep South Center for Environmental Justice | Green State Solutions | New York Lawyers for the Public Interest | Santa Cruz Climate Action Network | Western Organization of Resource Councils |
| Bucks County Concerned Citizens Against the Pipelines | Democratic Environmental Caucus of St. Bernard Parish | Greenaction for Health and Environmental Justice | Ni Btháska Stand Collective | Save Our Illinois Land | Western Rural + Plains States Project |
| Bucks Environmental Action | Descendants Project | GreenARMY | Nobody Leaves Mid-Hudson | Save RGV from LNG | Western Watersheds Project |
| Businesses for a Livable Climate | Detroit Hamtramck Coalition for Advancing Healthy Environments | GreenFaith | North American Climate, Conservation, and Environment | Save the Frogs! | White Rabbit Grove RDNA |
| California Businesses for a Livable Climate | Dis Organization for Solar Power | GreenLatinos | North American Water Office | Science & Environmental Health Network | Wild Nature Institute |
| California Democratic Party Environmental Caucus | Dogwood Alliance | GreenPeeps | North Bronx Racial Justice | Seniors For Climate Action Now! | WildEarth Guardians |
| California River Watch | Don't Gas the Meadowlands Coalition | Greenest | North Carolina Council of Churches | Sequoia ForestKeeper | Wilderness Committee |
| California Safe Schools | Don't Waste Michigan | Gulf Coast Center for Law & Policy | North Carolina Interfaith Power & Light | Seven Circles Foundation | Widlight |
| Call to Action Colorado | Drawdown Bay Area | Haiti Cholera Research Funding Foundation USA | North Country Earth Action | Shenandoah Energy Services | Women Watch Afrika |
| Canadian Association of Physicians for the Environment | Earth Action | Harambee House | North Range Concerned Citizens | Sierra Club Canada Foundation | Women's Earth and Climate Action Network |
| Canadian Environmental Law Association | Earth Care | Harvard Solar Gardens | Northridge Indivisible | Sierra Club Delta Chapter | Women's Healthy Environments Network |
| Canadian Health Association for Sustainability & Equity | Earth Day Initiative | Healthy Gulf | No Waste Louisiana | Simcoe County Environmental Youth Alliance | Working Families Joliet |
| Canadian Unitarians for Social Justice | | Heirs To Our Oceans | Nuclear Information & Resource Service | Simcoe County Greenbelt Coalition | Young Democrats of America |
| Canadian Voice of Women for Peace | | | | Sisters of Charity Federation | Environmental Caucus |
| Canadians for Tax Fairness | | | | Sisters of Charity of New York | United Youth for Climate Crisis Action |
| Cape Downwinders | | | | Snake River Alliance | Youth Vs. Apocalypse |
| Carrie Dickerson Foundation | | | | Social Eco Education Los Angeles | Zero Hour |

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