

Dear President Biden,

April 14, 2021

We, the undersigned organizations, respectfully petition you to stop the proliferation of Liquefied Natural Gas (LNG) export facilities. It is urgent that your Administration takes bold steps to build a green energy economy and encourage the same worldwide. Your pledge to decarbonize and replace fossil fuels with clean, renewable energy sources requires, in the first instance, rolling back the Trump Administration's efforts to expand dirty fossil fuels and rescue the failing Oil and Gas Industry through a policy of "energy dominance".

One action that needs to be taken immediately is to stop the implementation of Mr. Trump's Executive Order and subsequent rulemaking to allow the transport of LNG by rail. This is a reckless and potentially catastrophic deregulation that endangers millions of Americans. We are also asking that your administration immediately stop the Trump Administration's changes to the National Environmental Policy Act (NEPA) for LNG export projects that exempt facilities from review by the U. S. Department of Energy (DOE) through categorical exclusions, and especially including non-FERC-jurisdictional LNG export facilities where no NEPA review had ever been performed by any federal agency. These changes undermine essential protection afforded in NEPA's environmental review process. Furthermore, you should use your [executive authority](#) to issue an Executive Order halting gas exports to the fullest extent allowed by the Natural Gas Act. Overall, your immediate action is needed to stop the expansion of LNG that only serves special interests, puts profits over people, and leaves the public and the environment in harm's way.

Communities of color and those with low household incomes comprise about [38 percent of the people living within three miles](#) of proposed LNG facilities. In addition to safety threats, public health is negatively impacted by air pollution from LNG processing, including particulate matter 2.5, total particulate matter, hazardous air pollutants such as benzene and mercury compounds, volatile organic compounds, ammonia, sulfuric acid, sulfur oxides, and nitrogen oxides. [Those closest to the emission source receive the most harm](#) from most pollutants. Furthermore, the enormous footprint of these emissions can cause damage to human health for [up to 159 miles](#). Additionally, recent analyses show a disturbing relationship between COVID-19 and air pollution: the number of confirmed [COVID-19 cases increases as PM 2.5 increases](#) and potential death rate from the virus also rises. Throughout gas and oil extraction, development, delivery, and end use, [public health is harmed](#), especially for those on the frontlines. The history of disproportionate current and historic environmental burdens on black and brown communities and the poor is a pattern of gross environmental injustice that is intolerable. In your January 27th ["Tackling the Climate Crisis at Home and Abroad Executive Order"](#), you commit your administration to centering environmental justice in a "whole of government" approach; stopping LNG export and its infrastructure is a priority to address these oppressive inequities.

LNG is fracked methane gas that is extracted from shale formations and processed into a liquid state by cooling to minus 260 degrees F, reducing its volume by more than 600 times to facilitate storage and transport. LNG is classified as a hazardous material. When spilled, it becomes flammable and potentially explosive, posing significant and unmitigatable danger to public safety and health and to the environment. This threat to public safety accompanies every

step of LNG's supply chain including processing, handling, transloading, storage, and transporting. The risks of potential catastrophic damage to human life and the environment posed by a fire and/or explosion from a spill or breach of an LNG container outweigh any claimed benefits of this alternative fuel.

The full life cycle of greenhouse gas emissions from extraction and liquefaction to end use are so great that, depending on amounts released and vented, they can be as bad or worse than coal in terms of atmospheric warming, [exacerbating climate change](#). Methane is 86 times [more powerful than carbon](#) in heating the atmosphere on a 20-year time scale. LNG production increases greenhouse gas emissions at the very time we, as a nation, are supposed to be achieving substantial reductions ([reducing greenhouse gases by 45% from 2010 levels by 2030](#)) in order to do our part to [combat the climate crisis](#).

A [recent report](#) documents that from 2018 to 2019, the oil and gas sector experienced the largest year-to-year growth in reported greenhouse gas emissions, led by LNG, which reported a 52% emissions increase. [Another new report](#) found that producing, liquefying, and transporting the gas will generate up to 213 million metric tons of new greenhouse gas emissions in the U.S. alone by 2030, equal to the annual emissions of up to 45 million cars. The export of [LNG for use overseas further increases emissions](#) as the gas travels by ship, is regasified and finally burned, discharging both methane (primarily from regasification) and carbon dioxide (primarily from combustion), contravening global climate goals.

The expansion of LNG export capacity requires the proliferation of gas drilling and fracking to feed the demand created by the export market. This induces new and expanded fracking and its infrastructure, such as pipelines and, with that, environmental destruction, public health harm, and climate damage. [Economic analysts explain](#) that increasing gas takeaway capacity induces the production of gas. The higher priced markets reached through exporting LNG overseas provide incentive that would not exist for domestic natural gas otherwise. But [the externalized costs for the public](#) rise exponentially as the industry profits.

Investing in capital-intensive LNG export infrastructure increases consumption of natural gas globally and means dependence on polluting fossil fuels for decades more, displacing clean renewables and disincentivizing efficient energy use. Additionally, demand for LNG in today's global market is in steady decline, threatening to turn LNG facilities into stranded assets. [Prices for LNG hit record lows](#) as markets globalized and U.S. LNG production soared in 2019, producing a [global supply glut](#). In fact, today there is more [LNG export capacity](#) in development in the U.S. than was consumed globally in 2019. Policy decisions in France and Ireland in recent weeks are shutting out LNG imports, and the economic forecast for LNG is unstable at best. The growth of renewable non-fossil fuel energy sources and energy efficiencies are more economically beneficial, climate friendly, and provide more self-determination for communities. We need a secure green energy future worthy of public investment.

In conclusion, we urgently need your Administration to take bold steps to build a green and ethical energy economy. This requires rolling back the Trump Administration's efforts to expand dirty fossil fuels and deregulate environmental protections while, at the same time, supporting

your pledge to decarbonize the economy with carbon-free, renewable, environmentally just, and energy-efficient systems. Your immediate action is needed to stop the export of LNG and its service to special interests at the expense of the public good.

Respectfully submitted,

Listed in alphabetical order:

198 methods  
350 Charlotte  
350 Eastside  
350 Eugene  
350 New Orleans  
350 Philadelphia  
350 Seattle  
350 Silicon Valley  
350.org, National  
350eugene  
Action Together NJ  
Allegheny County Clean Air Now (ACCAN)  
AMP Creeks Council  
Baltimore Phil Berrigan Memorial Chapter Veterans For Peace  
Beaver County Marcellus Awareness Community (BCMAC)  
Berks Gas Truth  
Better Path Coalition  
Beyond Extreme Energy  
Bill McKibben  
Blue Ridge Environmental Defense League  
BlueWaveNJ  
Bold Alliance  
Boricuas Unidos en la Diáspora  
Breathe Easy Susquehanna County  
Breathe Project  
Bucks County Concerned Citizens Against the Pipelines  
Bucks Environmental Action  
Businesses for a Livable Climate  
Call to Action Colorado  
Camp White Pine  
Carrizo/Comecrudo Tribe of Texas  
Cascadia Climate Action Now  
CatholicNetwork.US  
Catskill Mountainkeeper  
Cedar.green (formerly Stop Fracked Gas-PDX/Stop Zenith Collaborative)  
Center for Biological Diversity  
Central Jersey Coalition Against Endless War

Central Jersey Environmental Defenders  
Citizens for Renewables  
Clean Air Council  
Clean Ocean Action  
Clean Water Action- Pennsylvania  
Clean Water Action, NJ State  
Clean Water Action, National  
Climate Change Awareness and Action  
Climate Hawks Vote  
Climate Reality - CA  
Climate Reality DFW - Plastics Working Group  
Climate Reality Project - Lehigh Valley Chapter  
Climate Reality Project Los Angeles Chapter  
Climate Reality Project, Greater Cincinnati Chapter  
Climate Reality San Francisco Bay Area Chapter  
ClimateMama  
CNY Solidarity Coalition Climate Justice Committee  
Coalition Against Pilgrim Pipeline - NJ  
Coalition For Peace Action - Tennessee  
Coalition for Peace Action Pennsylvania  
Coalition to Ban Unsafe Oil Trains  
Coalition Against Pilgrim Pipeline - NJ  
Comite Dialogo Ambiental, Inc.  
Concerned Citizens Pennsylvania  
Concerned Health Professionals of New York  
Damascus Citizens for Sustainability  
Delaware Riverkeeper Network  
DiasporaPA  
DivestNJ Coalition  
Don't Gas the Meadowlands Coalition  
Douglas County Global Warming Coalition  
Earth Action, Inc.  
Earth Ministry/Washington Interfaith Power & Light  
Earthworks  
Edgmont Community Safety Group  
El Puente - LCN  
Elizabeth Nields Clay Workshop  
Employment Horizons  
EMPOWER NJ  
Environmental Health Project - PA  
Environmental Justice Taskforce of the Western NY Peace Center  
Extinction Rebellion Kentucky  
Food & Water Watch  
Food and Water Action Europe

FrackBustersNY  
FracTracker Alliance  
FreshWater Accountability Project  
Friends For Environmental Justice  
Friends of Buckingham  
Friends of Penobscot Bay  
Friends of Susan Koehne  
Friends of the Earth France  
Friends of the Earth US - National  
Gas Free Seneca  
Graduate School of Planning, University of Puerto Rico- Rio Piedras  
Green Amendments For The Generations  
Green America  
Green Party - GA  
Green Party of Allegheny County  
Greenbank Associates  
GreenFaith  
Greenpeace USA  
Gulf Coast Center for Law and Policy  
HEALING & PROTECTING OUR LAND TOGETHER - A CALL TO PRAYER  
Healthy Gulf  
Hilton Head for Peace  
Honor the Earth  
Howard County Climate Action, MD  
Indigenous Environmental Network  
Indivisible  
Indivisible Lambertville New Hope  
Indivisible NJ5  
IWW/DSA  
Izaak Walton League of America - Allegheny County chapter  
JFK Democratic Club  
L&R Georgia  
LAWPA (Local Authority Western PA)  
Lebanon Pipeline Awareness  
LEPOCO Peace Center (Lehigh-Pocono Committee of Concern)  
Living Rivers & Colorado Riverkeeper  
Love Leitrim, Ireland  
Marcellus Outreach Butler  
MarchOnHarrisburg  
Milwaukee Riverkeeper  
MMR Medical  
mothers against sport hunting  
Mountain Lakes Preservation Alliance  
Mountain Watershed Association

Murrysville Watch  
NC-APPPL: Alliance to Protect Our People and the Places We Live  
New York Climate Action Group  
New York Communities for Change  
New York Water Action  
NJ Forest Watch/Friends of Sparta Mountain  
NJ State Industrial Union Council  
NJ Student Sustainability Coalition  
NJ-08 For Progress  
No Methanol 360  
No North Brooklyn Pipeline  
North Country Earth Action  
North Jersey Sierra Club  
Northern New Jersey NOW  
NW Philly Climate Action Network  
NY Renews  
NYC Grassroots Alliance  
Occupy Bergen County  
Oceanic Global  
Ohio Valley Environmental Coalition  
Oil Change International  
Onward Oregon  
Orange Residents Against Pilgrim Pipelines  
Oregon Physicians for Social Responsibility  
Our Revolution Ocean County  
OVEC-Ohio Valley Environmental Coalition  
Partnership for sustainability  
PAX Christi U S A  
PDA NJ  
Pegasus Foundation  
Pegasus Foundation, Patricia Ragan, Executive Director FLA  
PennFuture  
Pennsylvania Alliance for Clean Water and Air  
People for a Healthy Environment  
People Over Pipelines  
Philadelphia Be The Change  
Philadelphia Neighborhood Networks Environmental Action Committee  
Philly Boricuas  
Philly Boricuas, Adrián Rivera-Reyes, PhD, co-founder, PA  
Physicians for Social Responsibility Pennsylvania  
Pinelands Preservation Alliance  
Plastic Pollution Coalition  
Polemics Journal of the Working Class Struggle  
Preserve Giles County

Preserve Montgomery County VA  
Princeton Coalition for peace action  
Progressives for Positive Change, Ann's Choice Senior Residence  
Project CoffeeHouse  
Property Rights and Pipeline Center  
Protect Northern PA  
Put People First! PA  
Rail Pollution Protection Pittsburgh  
Rainforest Action Network  
RapidShift Network  
Remark  
Residents Allied for the Future of Tioga (RAFT)  
Resist Spectra  
Resolution Media Fund  
Responsible Drilling Alliance (RDA)  
River Valley Organizing  
Rogue Climate, Allie Rosenbluth, Campaigns Director, Southern Oregon  
Rogue Riverkeeper  
Safe Energy Rights Group  
Safety Before LNG, Ireland  
Sane Energy Project  
SASD – New York  
Save RGV, Bill Berg, Board Member, TX  
Save the Pine Bush  
Save the Pine Bush  
Schuylkill Pipeline Awareness  
Seneca Lake Guardian, A Waterkeeper Alliance Affiliate  
Seven Loaves DBA GOH Productions  
ShaleshockCNY  
SiemPResente  
Sierra Club Virginia Chapter, New River Valley Group  
Sierra Club, Atlantic Chapter  
Sisters of St. Francis  
Skylands Group-NJ Sierra Club Chapter  
SOMA Action  
Sourland Conservancy  
South Umpqua Rural Community Partnership  
Stand.earth, National  
Stop Fracked Gas PDX  
Stop the Algonquin Pipeline Expansion (SAPE)  
Sullivan Alliance for Sustainable Development  
Sunrise Movement: West Seattle branch  
Sunrise Tacoma  
Surfrider Foundation

Suwannee Riverkeeper, John S. Quarterman, FLA and GA  
Tennessee Riverkeeper  
Texas Campaign for the Environment  
The alliance for sustainable communities Lehigh Valley  
The Banner  
The Climate Reality Project - National  
The Last Plastic Straw  
The Wei LLC  
ThinkOcean Society  
Tidewaters gateway Inc.  
Turtle Island Restoration Network, Joanie Steinhaus, Gulf Program Director, National  
Union Hill Freedmen Family Research Group  
Unitarian Universalist Fellowship of Sussex County NJ  
Unitarian Universalist Justice PA  
Universidad de Puerto Rico, Río Piedras  
UPSTREAM  
UU Congregation of Binghamton, Green Sanctuary  
UUJusticePA  
Virginia Citizens Consumer Council  
Washington Environmental Council  
Waterkeeper Alliance, Inc.  
Waterkeepers Chesapeake  
Waterspirit  
We The People NJ-07  
Western Environmental Law Center  
WildEarth Guardians  
Women Against War  
Women's International League for Peace and Freedom, Triangle  
Wynwood Rehab  
Zero Hour

CC: Brenda Mallory, Chair, Council on Environmental Quality