May 22, 2024

The Honorable Glenn Thompson Chairman, House Committee on Agriculture 1301 Longworth House Office Building Washington, D.C. 20515

The Honorable David Scott Ranking Member, House Committee on Agriculture 1301 Longworth House Office Building Washington, D.C. 20515

Re: Opposition to Farm Bill Section 12417 – Qualified Renewable Biomass

Dear Chairman Thompson and Ranking Member Scott:

We are writing today to object to the inclusion of proposed language in the Farm Bill that would declare, by legislative fiat and in stark juxtaposition to the stances of numerous scientific authorities, that woody or forest biomass and related facilities have a greenhouse gas emission rate or carbon intensity of zero or less and are presumptively carbon neutral.

This language defies climate science and would place many rural communities at risk. At the smokestack, the use of woody biomass for electricity is inefficient and emissive, both in terms of greenhouse gas emissions and in health-harming co-pollutants. Communities have actively resisted biomass-burning facilities. The growth of the wood pellet industry to produce pellets for export, fundamentally based on the same faulty premise of carbon neutrality, has produced a tremendous public health toll. They emit harmful air pollutants including particulate matter, carbon monoxide, and volatile organic compounds, as well as hazardous air pollutants like acrolein and methanol. The burden of the co-pollutants from both biopower and biomass densification has overwhelmingly fallen upon economically distressed and environmental justice communities.

Government policies should be based on accurate accounting of the life cycle climate impacts of biomass. We must consider the amount of climate pollution generated when harvesting, transporting, and processing wood, as well as combusting it. Doing so reveals that, even if new trees are planted, it would take too long for new trees to catch up and recapture carbon — anywhere from 40 to 100 years or more, well beyond the time frame in which the world must cut carbon pollution to address the worst impacts of climate change. Intensification of harvests can also impair forest health and resilience. And contrary to industry claims, much of the wood that is used for energy generation is not simply "waste."

The Farm Bill should provide resources to improve the lives of rural communities and keep American families fed with healthy food, not meddle with scientific principles to benefit a single industry at the expense of already overburdened communities and necessary climate action. This language should be removed from the legislation.

Sincerely,

National and regional organizations

National Wildlife Federation

Southern Environmental Law Center

Alaska Wilderness League American Bird Conservancy

Center for Biological Diversity Conservation Northwest Dogwood Alliance

Earthjustice

Endangered Species Coalition Environmental Law & Policy Center

Friends of the Earth US

Green America Heartwood John Muir Project

Natural Resources Defense Council League of Conservation Voters

Mighty Earth

Partnership for Policy Integrity

Patagonia

Public Employees for Environmental

Responsibility Rachel Carson Council

Sierra Club

Southern Forests Conservation Coalition

WildEarth Guardians

Women's Earth and Climate Action Network

(WECAN)

350.org

State and local organizations

Alabama Interfaith Power & Light

Alliance for Community Engagement SW WA

Appalachia Fungorum LLC

Athens County's Future Action Network

Bee Friendly Williamstown

Biofuelwatch

Black Warrior Riverkeeper **Burlington Friends Meeting**

California Environmental Justice Coalition

California Interfaith Power & Light Carolina Wetlands Association Cascadia Climate Action Now Cedar Lane Unitarian Universalist

Environmental Justice Ministry Central Valley Air Quality Coalition

Climate Action California

Climate Communications Coalition Climate Reality Project – Portland chapter Climate Reality Project – San Diego Coastal Plain Conservation Group

Coexisting with Cougars in Klickitat County

Columbia Riverkeeper Community Energy reSource

Concerned Citizens of Cook County

Connecticut River Defenders

Cowlitz County Democratic Women

Dietrick Institute for Applied Insect Ecology

Doctors and Scientists Against Wood Smoke Pollution

Earth Law Center Elders Climate Action

Environmental Justice Coalition for Water Environmental Protection Information Center

Food Empowerment Project

Forest Keeper

Friends of the Locust Fork River Georgia Interfaith Power and Light Global Justice Ecology Project Greater Greener Gloster

Green Arlington MA Green Berkshires, Inc. Greenvironment, LLC Hardscrabble Associates Haw River Assembly

Kettle Range Conservation Group

Klamath Forest Alliance

Klamath Siskiyou Wildlands Center Legal Rights for the Salish Sea

Little Manila Rising

Locust Point Community Garden

Los Padres ForestWatch Lower Columbia Indivisible

Lower Columbia Stewardship Community

Massachusetts Forest Watch

Massachusetts Interfaith Power & Light, Inc.

MCAT Mobilizing Climate Action Together

Mount Shasta Bioregional Ecology Center

Mountain Valley Climate Action

NC Climate Justice Collective

NC League of Conservation Voters

NC WARN

North Parish of North Andover Climate Justice

Group

Northeastern Minnesotans for Wilderness

Ohio Environmental Council

Old-Growth Forest Network

Oregon Wild

Our Revolution Massachusetts-Climate Crisis

Working Group

PATH Ashfield

Pivot Point, A Nonprofit Corporation

Planet Protectors Laboratory, Baltimore Wisdom

Project

Plastic Ocean Project, Inc.

Program for Preserving the Natural World Inc.

Protect Our Woods

RESTORE: The North Woods

Robeson County Cooperative for Sustainable

Development

Santa Cruz Climate Action Network

Save Massachusetts Forests

Sentinels of Eastern Shore Health

Silvix Resources

Sonoma County Climate Activist Network

Spruill Conservation Farm

Standing Trees

Stop BTV Biomass, Inc.

Sunflower Alliance

Sustain Charlotte

The Enviro Show

The Peanut Factory, Inc.

The People's Justice Council

Toxic Free North Carolina

Trees as a Public Good Network

Twin Harbors Waterkeeper

Umpqua Natural Leadership Science Hub

Upper Valley Affinity Group

Utah Physicians for a Healthy Environment

We Advocate Thorough Environmental Review

Wendell State Forest Alliance

West Berkeley Alliance for Clean Air and Safe

Jobs

West End Revitalization Association

Western Watersheds Project

Wild Orca

Wildlands, Woodlands, Farmlands &

Communities

Winyah Rivers Alliance

Women's International League of Peace and

Freedom Triangle Branch

350 Bay Area Action

350 Humboldt

350 Sacramento

350 Seattle

350 PDX