The Honorable Mitch McConnell Majority Leader United States Senate Washington, DC 20510

The Honorable Charles E. Schumer Minority Leader United States Senate Washington, DC 20510

The Honorable Thad Cochran Chairman, Committee on Appropriations United States Senate Washington, DC 20510

The Honorable Patrick J. Leahy Ranking Member Committee on Appropriations United States Senate Washington, DC 20510

Re: Biomass Carbon Neutrality

The Honorable Paul Ryan Speaker U.S. House of Representatives Washington, DC 20515

The Honorable Nancy Pelosi Minority Leader U.S. House of Representatives Washington, DC 20515

The Honorable Rodney P. Frelinghuysen Chairman, Committee on Appropriations U.S. House of Representatives Washington, DC 20515

The Honorable Nita M. Lowey Ranking Member, Committee on Appropriations U.S. House of Representatives Washington, DC 20515

June 20, 2018

Dear Majority Leader McConnell, Minority Leader Schumer, Speaker Ryan, Minority Leader Pelosi, Chairman Cochran, Ranking Member Leahy, Chairman Frelinghuysen, and Ranking Member Lowey,

On behalf of our millions of members, we strongly oppose the inclusion of any anti-environment riders in the Fiscal Year 2019 Interior, Environment and Related Agencies Appropriations bill. Including damaging legislative provisions in a massive must-pass funding bill harms our public health and environment, and it undermines the democratic process.

We have specific concerns with a rider to legislate on the evolving science of biomass and climate change. Section 428, "Policies Relating to Biomass Energy," is likely to be interpreted to declare as a matter of law the "carbon neutrality of forest bioenergy," and it directs the Departments of Energy and Agriculture and the EPA to establish policies reflecting this conclusion. Any legislative effort to broadly and characterize biomass energy as "carbon neutral" is scientifically indefensible and will have large unintended effects on the climate and energy markets.

Section 428 legislates an answer to a scientific question – when we burn forest biomass for energy and release carbon into the air, what is the overall effect on carbon dioxide levels in the atmosphere? This complex scientific inquiry must consider many factors: biomass takes up carbon as it grows; regrowth takes time; cutting and regrowth can be out of balance over long

periods of time; the carbon from some biomass sources would be released in the near term even if not used for energy; and biomass energy replaces other forms of energy that may be more or less carbon-intensive. EPA has been working to develop a framework for addressing this issue in the regulatory context, based on an ongoing EPA Scientific Advisory Board review of the climate impacts of bioenergy. Multiple credible and deliberative scientific bodies, including the EPA Scientific Advisory Board, however, have rejected the notion that biomass energy is categorically "carbon neutral."¹

Congress's efforts to legislate false carbon neutrality appear to have emboldened Administrator Pruitt to further advance the Trump administration's anti-climate policies. His recent *Statement of Agency Policy* establishing the carbon neutrality of all forest biomass short circuits the EPA's science-based process intended to determine *the extent of* any carbon benefits.

Other forms of this rider have been proposed as permanent, as seen in section 429 of the committee-passed FY19 House Interior and Environment Appropriations bill, and is highly disfavored in appropriations bills. This troubling precedent could encourage many more permanent legislative riders. It is also particularly objectionable in an area of active scientific research and technological development where there is no scientific consensus supporting the assumptions that are to be mandated. This is exactly the type of issue that Congress should allow to play out through the scientific, technical, and regulatory processes, where new information can be accommodated.

We urge you to reject all anti-environment riders in the FY 2019 Interior, Environment and Related Agencies Appropriations bill, including section 428 on biomass energy.

Sincerely,

Center for Biological Diversity Clean Air Task Force Dogwood Alliance Earthjustice EDF Action Friends of the Earth-US League of Conservation Voters Mighty Earth Natural Resources Defense Council Partnership for Policy Integrity Pivot Point, A Nonprofit Corporation Sierra Club Southern Environmental Law Center Union of Concerned Scientists

¹ See, e.g., letter from sixty-five scientists to the Senate in February 2016 opposing the notion that all biomass is carbon neutral (available at: http://whrc.org/letter-to-the-senate-on-carbon-neutrality/).