

January 27, 2018

Re: H. 2932 - "An Act Establishing the Mohawk Trail Woodlands Partnership."

To: Joint Committee on Environment, Natural Resources and Agriculture

Public subsidies are meant to encourage activities that benefit the public.

Public subsidies through H. 2932 - "An Act Establishing the Mohawk Trail Woodlands Partnership" would result in more forest damage, increased air pollution and higher carbon emissions in order to provide a financial benefit for an extremely narrow group of private interests. Such private gain at great public expense (financial and otherwise) is the exact opposite of what public subsidies are meant to do, and for this reason among many others, **H. 2932 should be rejected**.

Much of the public agrees that we need increased protection of forests, and that genuinely cleaner and "greener" energy options such as solar and geothermal provide a public benefit and thus deserve public subsidies, however, increased logging, and "browner" tree-fueled biomass energy provides no real public benefit while greatly increasing the costs carried by the public.

Tree-fueled biomass energy (including CHP and thermal) encouraged through H. 2932 has both a higher carbon footprint (even when accounting for forest growth) and higher emission rates of many dangerous conventional pollutants (even with the best available pollution controls) than the dirtiest fossil fuels. Additionally, the increased logging required to fuel this caveman energy source would increase the ecological damage and landscape impacts to our critically important forests. (See: www.maforests.org)

In summary, public subsidies to encourage increased logging and for wood biomass energy would only provide benefits to private bank accounts while dumping all the costs, financial, health and environmental, onto an already burdened public. This is the exact opposite type of public policy we need today. Public policy should benefit the public by encouraging as much forest protection as possible, and genuinely clean energy choices such as solar, geothermal, efficiency instead of taking us backwards to this polluting, caveman technology.

These new logging and wood biomass energy subsidies masquerading as concern for the environment are a bad idea and should be rejected.

Sincerely,

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Notes: For reports in support of the above mentioned statements, please see the following links. This letter and links listed below can also be found at: <u>www.maforests.org/MTWP.pdf</u> "Timberspeak", Logging Propaganda: http://www.maforests.org/Timberspeak-Timber Industry Propaganda.pdf American Lung Association, MA, Opposed to Biomass www.maforests.org/ALA%20Support%20of%20Greenfield%20Biomass%20Moratorium%20Bylaw.pdf Schulze Et Al: "Biomass not carbon neutral" www.maforests.org/Biomass%20energy%20-%20not%20sustainable%20or%20carbon%20neutral.pdf 90 Scientists Letter to Congress "Count Biomass Carbon": www.maforests.org/90scientistsletter.pdf Reasons NOT to install woodchip boilers: http://burningissues.org/car-www/science/Climate/woodchip-merkel06.htm 78 Scientists to EPA, Biomass Bad for Forests & Carbon: www.maforests.org/76%20Scientist%20-%20Biomass%202015.pdf American Lung Association, Vermont, Opposed to Biomass www.maforests.org/ALA%20Vermont%20Biomass%20Testimony.pdf Dr Schlesinger, EPA should follow the science: http://thehill.com/opinion/op-ed/209863-on-biomass-epa-should-follow-the-science European Union, Scientists Against www.maforests.org/EU_NO_BIOMASS.pdf Biomass Carbon Realities, Dr Harmon, Dr Searchinger, Dr Moomaw: www.maforests.org/CarbHMS.pdf Logging, Bio-energy and Carbon Emissions: www.sciencedaily.com/releases/2013/06/130611122103.htm Biomass Never Carbon Neutral From Trees: www.maforests.org/Biomass%20Assumptions.pdf Biogenic Carbon, Same impacts: www.maforests.org/BiogenicGeologic%20August%202011.pdf Science Journal "Biomass Accounting Error" www.maforests.org/SCIENCE.pdf European Environment Agency, Biomass Accounting Error: www.eea.europa.eu/about-us/governance/scientific-committee/sc-opinions/opinions-on-scientific-issues/sc-opinion-on-greenhouse-gas Dr Eric Johnson, "Biomass Carbon Neutrality" Mythbuster: www.maforests.org/Carbon.pdf **Doctors Against Biomass:** www.lung.org/assets/documents/advocacy-archive/health-organizations-letter-biomass.pdf NRDC: Don't use Forests for Fuel: http://switchboard.nrdc.org/blogs/slyutse/new nrdc video shows risks of.html Greenpeace, Fueling a Biomess: www.greenpeace.org/canada/en/recent/Burning-trees-for-energy-puts-Canadian-forests-and-climate-at-risk-Greenpeace/ Environmental Lunacy: www.economist.com/news/business/21575771-environmental-lunacy-europe-fuel-future Incineration and the Climate, Energy Justice: http://www.energyjustice.net/files/biomass/climate.pdf Biomass Health Impacts, Hampshire District Medical Society: www.maforests.org/HDMS.pdf Biomass Health Impacts, Physicians For Social Responsibility: www.maforests.org/PSR.pdf Biomass Health Impacts, Dr. William Sammons: www.maforests.org/Sammons.pdf Biomass Health Impacts, Grave Concerns: www.maforests.org/GrRec420.pdf Biomass Health Impacts, Asthma NE: www.boston.com/news/health/articles/2010/04/26/scourge of asthma is acute in ne/ Fighting For Wood: www.biomassmagazine.com/articles/5021/nh-plants-petition-for-intervention-in-laidlaw-ppa Fighting For Wood II: http://www.risiinfo.com/press-release/risis-wood-biomass-market-report-dispels-overabundant-waste-wood-myth/