

Legislation Text

Res. No. 1425

Resolution calling on Congress to pass and the President to sign the Energy Innovation and Carbon Dividend Act of 2019 (H.R. 763).

By Council Members Rosenthal, Kallos, Louis and Chin

Whereas, According to the United States (U.S.) Global Change Research Program's Fourth National Climate Assessment, if significant action is not taken to mitigate global carbon emissions, then sea level rise, increased frequency of extreme weather events, and rising temperatures are expected to cause increasing damage to critical infrastructure, property, and economic productivity; and

Whereas, Industries, such as agriculture, fisheries, and tourism, that rely on natural resources and favorable climate conditions are especially vulnerable to the effects of climate disruption; and

Whereas, The U.S. agricultural sector has faced severe droughts, flooding, and wildfires in recent years, with farm income forecast to decrease by \$10.9 billion in 2020 relative to 2019, according to U.S. Department of Agriculture forecasts; and

Whereas, Ocean acidification caused by increasing levels of atmospheric carbon dioxide (CO_2) has been shown to have deleterious effects on the larvae of shellfish species of great commercial importance to U.S. fisheries, as well as microorganisms, such as plankton, which form the basis of the marine food chain, and upon which global fisheries and the marine ecosystem depend; and

Whereas, Communities that rely on seasonal and outdoor tourism, particularly those centered on coral reef-based recreation, winter recreation, and inland water-based recreation will be particularly impacted by

File #: Res 1425-2020, Version: *

climate change; and

Whereas, Higher temperatures reduce the efficiency of power generation and transmission, while increasing demand, leading to higher costs for ratepayers as well as imposing greater strain on transmission and generation infrastructure; and

Whereas, According to a 2018 report on the national impacts of sea level rise published by the Union of Concerned Scientists, an additional 40,000 Queens and Long Island residents living in 15,000 homes representing a collective value of \$7.7 billion, risk chronic inundation by 2045; and

Whereas, The Energy Innovation and Carbon Dividend Act of 2019 (H.R. 763) would establish a national carbon fee on refineries, importers of petroleum and petroleum products, coal mining operations, coal importers, entities entering natural gas into the natural gas transmission system, importers of natural gas, entities required to report the emission of fluorinated gas, and entities using specified fuels in a way that emits greenhouse gases to the atmosphere; and

Whereas, These sources comprise the vast majority of the U.S. energy system's CO₂ emissions, accounting for approximately 90 percent of the nation's net greenhouse gas emissions, and 80 percent of gross greenhouse gas output; and

Whereas, H.R. 763 seeks to impose a tax on emitters, particularly on the mines, processing plants, refineries, or points of entry, thereby focusing on the sources of emissions rather than on the consumers; and

Whereas, Funds collected via the proposed carbon tax would be disbursed as rebates to all citizens and legal residents of the United States possessing a valid social security or taxpayer identification number, with a half-share of such rebates allocated to persons under 19 years old; and

Whereas, This legislation would be a step toward addressing the social cost of carbon, a metric that

File #: Res 1425-2020, Version: *

seeks to quantify more fully the damage done to various sectors of the economy per ton of carbon emitted in a given year; now, therefore, be it

Resolved, That the City Council of New York calls on Congress to pass, and the President to sign the Energy Innovation and Carbon Dividend Act of 2019 (H.R. 763).

NRC LS#12717 08/27/2020