

DATE _____

MOTION FOR ARTICLE #29

Main Motion _____	Passed:	Yes _____
Amended Motion _____		No _____
Substitute Motion _____	Result:	Unan _____
Made By _____		Yea _____
Seconded _____		Nay _____
Vote Needed _____	How Voted:	Voice _____
Date _____		Standing _____
Signature _____		Ballot _____

WHEREAS: Hull is already experiencing the negative impacts of climate change and rising temperatures in increased public health concerns, stress on local fisheries, more harmful and frequent storms, rising sea level and increased probability of flooding and higher flood insurance premiums; and

WHEREAS: Much of Hull's total energy use, which includes electricity, space heating, water heating and transportation, is generated from carbon-based fuels which continue to pollute our world and accelerate the rate of climate change; and

WHEREAS: A Massachusetts coalition of leading environmental and community development organizations, clean energy businesses, faith groups, and neighborhood health and safety advocates has called upon Hull to support its platform to accelerate the transition to 100% clean, renewable energy by eliminating our dependence on carbon-based fuels; and

WHEREAS: The Oct. 2018 Special Report on Global Warming of 1.5° C from the United Nations Intergovernmental Panel on Climate Change (IPCC), the Nov. 2018 Summary Findings of the federal U.S. Fourth National Climate Assessment and the June 2016 Coastal Climate Change Vulnerability Assessment and Adaptation Study, Hull, MA, combined demonstrate that the faster we reduce carbon dioxide emissions, the greater chance we have to reduce the effects of worsening climate disasters and irreversible environmental changes including loss of land, homes and businesses from sea level rise and flooding in Hull; and

WHEREAS: The Hull Municipal Light Plant is working to reduce Hull's carbon emissions and to promote clean and renewable energy, with a current energy sales resource mix of 54% from nuclear power, 14% from hydroelectricity, 6% from wind (credit for 5% out of the total 11% from wind was sold to help finance Hull's two wind turbines), 1% from solar, and 25% from fossil fuels; and

WHEREAS: The community of Hull can source 100% of its energy from clean, renewable sources by harnessing its abundant solar and wind resources, and deploying innovations in energy efficiency, green transportation, and energy storage; and

WHEREAS: The transition to 100% clean and non-carbon energy will enhance real estate values and promote economic growth in Hull, and facilitate local control and ownership over energy options; now therefore be it

RESOLVED: This meeting supports the establishment by the Board of Selectmen of a 100% clean energy climate action task force to develop and make publicly available an operational plan on how to achieve the goal of using 100% clean and renewal energy by 2030 for all public, residential, and commercial energy users in Hull, including heating and transportation; and be it

ORDERED: That the Town Manager will report to each annual Town Meeting on progress made on this matter.