



**Ipswich Municipal Government Resolution for Zero Carbon Energy by 2040
Approved by the Ipswich Select Board, December 21, 2020**

Whereas, Ipswich is experiencing the impacts of climate change today and it will become increasingly more damaging to our community and citizens, our health, coastal ecosystems, and economy; and,

Whereas, the burning of fossil fuels is the primary cause of climate change; and,

Whereas, the Ipswich municipal government is taking steps to reduce its carbon emissions and promote clean energy, reduce its climate vulnerability, and increase climate resiliency; and,

Whereas, a Zero Carbon Energy goal will result in the use of cleaner energy, increase energy efficiency and resiliency, avoid negative impacts associated with fossil fuel use, and provide better local control and ownership of energy generation that reduces the Town’s exposure to volatile fossil fuel energy prices; and,

Whereas, Ipswich can obtain 100% of its energy from clean, non-carbon sources, including solar and wind energy coupled with energy storage, and reduce energy use through energy efficiency and conservation measures, and electrify space, water heating, and transportation;

Now, therefore, be it resolved by the Ipswich Select Board, School Department and School Committee in the County of Essex, Commonwealth of Massachusetts, that the municipal government of Ipswich commits to achieving a Zero Carbon Energy goal no later than 2040, with the following interim goals: 25% by 2025, 50% by 2030, and 75% by 2035;

And be it further resolved that the Town of Ipswich will address the Zero Carbon Energy goal through the creation of an implementation plan via an integrated, transparent and inclusive planning process that encourages the participation of all community members and local businesses;

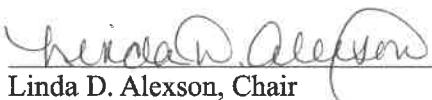
And be it further resolved that all new municipal buildings will be fully electric with no on-site fossil fuel combustion;

And be it further resolved that the Town’s major capital strategic investment plan will be fully evaluated to identify decision-points where investments and projects will incorporate electrification, energy conservation, and renewable energy installation;

And be it further resolved that all municipal decisions, including land use and development planning, shall include the review of the capital, operations, and maintenance costs and benefits of alternative options, including energy source and use, climate adaptation and resiliency associated with climate change, including sea level rise, more extreme weather events, and higher temperatures over the expected life span of buildings and projects;

And be it further resolved that the municipal government will establish and/or expand programs that support Ipswich residents and businesses in efforts to increase energy efficiency and conservation and the use of renewable energy.

Select Board


Linda D. Alexson, Chair

1/25/21

Town Manager


Anthony Marino

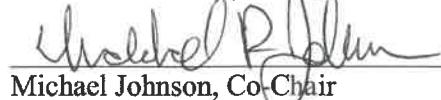
1/25/2021

School Committee


Charles Whitten, Chair

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Climate Resiliency Committee


Michael Johnson, Co-Chair

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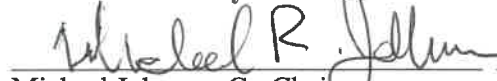
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