Date: 6-26-2022

To: Climate Action Council

From: Hugh Baillargeon, Claverack, NY

Subject: Public Comment on "Climate Act"

To whom..,

This letter explains not only my position but the information I used to determine my position on the "Climate Act".

There are two primary factors required for my support, a) does this process achieve the goal of lowering CO2 as a way of lowering or maintaining global temperature?, and b) is it worth the expense?

So to start with, CO2 is less than 4 one-hundredth of one percent of the atmosphere and it is both naturally occurring and by human actions. A historical record of CO2 has been determined thru ice cores taken from both the North and South Poles. These records go back 500 million years. When I compare graphs of temperature and CO2 over 500 million years there are NO clear correlations, lead/lag, or cause and effect patterns. In the up/down of global temperature, the earth has been year round without ice remaining anywhere for 2/3 of the past 500 million years, and there have been periods where the entire planet was covered in ice for millions of years. At this time, on the temperature graph we are about half way between being frozen over and the point there is no ice year round. There are two previous patterns in the temperature graph which show a similar pattern going from all ice to peak temperature both of which happened long before humans existed. In fact humans are not much more than the dot at the end of a 500 million year graph.

So let's say we spend the money on solar and wind sources of electricity as a way of reducing CO2 and we drive EV's. The first problem is NOT having a vast supply of electricity, then the cost of infrastructure (charging stations). Then we're going to buy solar panels from China which produces 32% of the global CO2 emissions and are building 350 more coal power plants. So we can eliminate New York's contribution to Americas 12% of global emission. Next we're building solar fields to stop CO2 emissions and reduce global warming, but if you look at infra-ray photos of solar fields they are hotter than the surrounding forest or grass fields. Furthermore the land now occupied by solar fields is now dead earth. So solar fields heat the earth by convection and are killing the grass which no longer absorbs CO2.

The all EV part of the plan will end up-state NY winter tourism. The "Climate Act" is paying for charging stations will not be adequate for parking cars in outdoor lots. Because of the cold each EV will need to be plugged-in just to keep from losing charge. Who's going to pay for the 500 charging stations at each Bel-Air, Gore and White Face ski areas and can the private sector ski areas compete? Of course each school district will need EV buses and municipalities will need EV snowplows (which don't exist), at taxpayer expense. Yes, the same taxpayers that are paying more for electricity and delivery charges today, because of improvements being made to the down state electrical grid. The end of the line for an

EV is when they no longer take and hold a charge and then, "tada", they turn into a rolling brick full of acid.

I have seen another scenario like this before, where the concept was not the people demanding this of the government, but rather the government imposing a scenario upon the people. The good people were told they can keep their doctor, health insurance cost would be lower and it was legal because it was a fee. Turned out, you had no say in keeping your doctor, health insurance was more expensive and it was legal because it's a tax, then modified by Supreme Court, and left partly legal, and also left 27 states with only one health insurance provider. Now we're getting another government program forced upon us. We're going to pay for an infrastructure that has no source of electricity, buy EV's we don't like and can't afford. We should all be so proud if this goes thru, as China will continue to be the world's largest CO2 emitter on the earth. Actually they are increasing their CO2 emissions to make EV batteries and solar panels. China is going to laugh all the way to the bank.

You can count this letter in complete opposition to the "Climate Act", as it is bad for the environment and New York's economy.

My

Sincerely,

Hugh Baillargeon

Claverack, NY