

"Global Warming is an expensive hoax"

Outline:

■ Introduction

a. Hook

b. General Statement

c. Thesis Statement: Global Warming is an expensive hoax, driven by exaggerated scientific claims and political agendas, with policies that impose unnecessary financial burdens on economies while failing to address the true complexities of climate change.

■ Main body

1. Change in climate due to increasing of temperature.

2. Role of Intergovernmental plan on Climate Change

3. Stance of the developed & developing world.

4. Stance taken by the world specially US during Cop-21 & Cop 22.

5. Hypocrisy of the world power.

6. Carbon cut off plan. Great financial burden

■ Conclusion

"We face a true planetary emergency. The climate crisis is not a political issue, it is a moral and spiritual challenge to all of humanity;" (Al Gore Nobel peace prize winner 2007). This means that it is not an issue of a region, country or nation but it is a threat to the humanities and the world leader required full attention to this issue to resolve. Save the God gifted Earth for our next generation.

Unluckily, the human being itself not ready to take immediate steps toward this critical issue. If immediate action is not taken on time our world will be uninhabitable in the future.

Global warming is the expected slow, gradual warming of the lower layers of the Earth's lower atmosphere by slowly increasing concentrations of man-made greenhouse gases, primarily carbon dioxide, and to a lesser extent methane. These gases trap infrared radiation, which is the "heat radiation" that cools the earth. The burning of fossil fuels, mainly petroleum & coal, produces carbon dioxide as one

of the by-products. As of 2003, the concentration of carbon dioxide is over 50% higher than it was before the start of the industrial revolution in the late 1800's. This is become a major threat to all forms of life on earth and the situation is worsening each passing day.

In view of the devastating effect - that global warming has started to have on life, the problem has become a global concern forcing attention from all concerned. To bring all this information together, the United Nation form a group of scientist called the International Panel of Climate change or IPCC. In IPCC report, Scientists that we are already seeing the consequences of ~~to~~ 1.5°C of global warming through more extreme weather, rising sea levels and diminishing Arctic sea ice, among other changes. The report also highlight that by 2100, sea level rise would be 10cm lower with global warming to 1.5°C compare to 2°C . The likelihood of an Arctic Ocean free of sea ice in summer would be once per century with global warming of 1.5°C , compare

with at least once per decade with 2°C .

Developed world or global north led by US having a stance that climate change is a global problem. Climate change caused by carbon gases emission which polluted the world environment, and the world temperature has dangerously increased by more than 1.5°C due to more carbon gases emission for which developed and developing world are equally responsible. United Nations Framework Convention on Climate Change (UNFCCC) quoted currently China is the world largest emitter emitting for about 34 to 35% of over all emission, 15% is done by USA 9% plus is done by India 9% is done by Europe, The hydrocarbon producers like Russia Kingdom of Saudia Arabia, Iran Venezuela, Qatar and Kuwait etc, as well as emerging industrial nations like Japan, Australia, ASEAN, South Korea, Brazil, South Africa etc. These are total 40 countries which are emitting more carbon traces than their allotted quotas in 1997 Kyoto protocol. Therefore, it is a collective responsibilities of all major emitters whether from developed or developing countries.

on the other hand developing world led by china having a stance that developing world are not equally responsible for the carbon emissions rather developed world is more responsible for emitting more carbon gases. More than 67% of the overall carbon gases emission since post industrial era is made by developed world quoted by UNFCCC. US, Europe and Canada have been polluting the world environment for more than 150 years. Because of the industrialization, generation of electricity and transportation occurred in Europe and then in North America and Canada. While industrialization in global south begins in the 1970s, 80s and onwards. Secondly, developed world must make carbon cut short first and give enough time to the developing world to shift on the clean energy. Because the developed world has attained maximum socio economic growth and they have the potential to shift due to their economic position and advance technology, while the development of the developing world has recently begun.

Cop21 is the first major successful agreement held in 2015. Wherein all the major emitter agreed upon carbon cut off plans. Obama Administration shown his interest to made cop21 is a signed and successful agreement. Obama declared that Climate Change is the biggest threat to the National Security of USA, it is not war on terror, it is not Russia, it is not China it is the climate that is the biggest threat to the national security. He mad USA lead by an example in the process of decarbonization in USA. speed up. He put a ban on establishment of new coal projects and all the coal oil and gas existing project were directed to install the latest technology, in order to reduce the carbon emission. Obama impose ban tax on the industries consuming and emitting more gases. US made aggressive plantation accross the country.

China on the other hand under the leadership of Xi Jinping also decided to sign paris agreement (cop-21) as binding agreement. China gave a carbon cut plan.

On the internal front increasing environmental problems across the China Compelled Beijing to make carbon gases cuts because people of industrial area were facing major breathing issues due to the climate problems. China agreed on 45 percent cut off carbon by 2040

In the meanwhile India, South Africa, Brazil etc also agreed soon on 45% cut by 2040. Not only countries but multinational companies also agreed on carbon cut off plan eg Exxon, Mobile, CNPC, Amoco, Gazprom etc. In Cop 21 it was also decided that from 2015 till 2030 the performance of every country was to be evaluated regarding reduction of carbon gases. The performance of the major emitter would also be evaluated every five years.

Cop-26 - Cop 31, Cop 36 and Cop 41 plantation drive was also launched in Germany called Bonn Challenge. Countries, to check how much plantation is done by the various countries, international and regional organization along with multi national companies and target were also given to the countries.

After all these efforts the policies of US Under Trump administration outrightly changed regarding carbon emission. Trump pull US out of Paris Climate agreement. US that is the globe leader decided to back out of its commitment with the reason that China, India and other major emitter is not ready to make the required cuts. The second reason was the increase of production cost because the green energy is expensive and the US products are not able to compete an international market. Secondly, Climate change is a myth because rise in temperature has nothing to do with carbon emission, it is a natural cycle. Thirdly, Trump was of view, that China came out with this plan so China can develop even more and stop the development of other countries. He also lifted ban from the establishment of new coal project and new hydro carbon projects. Resultantly, instead of decrease of carbon emission the consumption of oil, gas and coal increased. The achievements made by Obama administration were degenerated.

In this connection, China also partially amended his stance and announced that it would continue increasing and using carbon till 2030 and then 45% cut will be carried out from 2030-40. The same policy were also adopted by India and other countries.

The multinational companies were also not achieved their target and missed the target badly.

The international communities were also fail to achieve the plantation target which was set in the past in 2009 during Copenhagen Conference.

Only two countries achieved their target i.e. Pakistan and Argentina the remaining world missed the same. Resultantly, this hypocrisy of the world is not beneficial for the whole world.

As the carbon cut off plan was set in COP-21 that US will cut carbon gases 46% in the year 2030 against the 2010 level.

Europe also agreed on 45% cut by 2030. China, India, South Africa, Brazil etc. also agreed upon 45% cut by 2040. But unluckily, when US decided to backtrack

from its commitment due to production costs which become more expensive and US product cannot compete in international market. So, China and other countries were also decided the same, and due to financial burden and competition the emission of carbon become increased. This is the reality that immediate shifting on clean energy is possible for the developed world because they have financial and technological capacities. While the developing world has least of these capacities to shift on clean energy (Solar, wind, Hydro, Tidal, and civil nuclear)

In Conclusion, the global warming is a serious issues but the entire world and world leader take it easy and all the arrangement till date is not enough to save the earth from this alarming situation. If the necessary steps / financial burden is not taken on time that will effect the temperature of the world, and the next planet for the living will be Mars in the upcoming future which has a huge cost that will pay the upcoming generation.

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