Implications of climate change for state and corporations

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Abstract:

This research paper will discuss that what are the implications of climate change for states and corporations? Than further I have discusses in what ways climate change has affected the human life at one place it has violated the rights of human and at the same time humans has not taken it as their responsibility to protect it, but they have either destroyed the climate change whether they are the industrialists or a common man. After that I have seen that this issue is politicized and some big powers really don't want to solve to this issue because of their interests. Since, it is crystal clear that the temperature is rising time to time because of large number of greenhouse carbon emission. And states are involved in protecting the big emitters. This proposal is significant for the study of state relations with industries and big corporations, in term of global climate change. While writing this proposal I have in mind that we are living in an age where Liberalization, Privatization and Globalization are the key influential factors of the global politics. It could become an economic and environmental security issue for all states. I have used critical theory to analyze the inputs which were qualitative type of data. Beyond that I will take some of the international and regional countries as examples and see their roles in effecting or protecting the climate. The issue is well addressed before but many states are not interested to think on it out of short term interests. What I have found among the many issues is that there is always understanding between the state and the industries that emit greenhouse carbon in developed and developing countries which is difficult to be solved because they have state as their protectors so there is a big need of public action to tackle the issue. For, at least they can avoid their part of greenhouse carbon emission. The window of room to prevent climate change dangers is closing very fast and in some states it is alarming.

Keywords: Global politics, Liberalization, Privatization, Globalization, climate change, human rights, greenhouse carbon emission

Introduction:

The increase in earth temperature year to year will become dangerous effects in future not just for individuals but also for animals plants, which will definitely result in deficiency of food production and will create a drought like situation in world. Since industrial revolution the average temperature of earth is increasing year by year. It has been said that this alarming situation of climate change is caused by human emission of greenhouse gases. And the continuous practice of this will lead to even more severe which will be dangerous for the world.

As we have seen that climate change is mostly caused by at some level states while at other big corporations also play their unhealthy role in increasing the temperature. In the past industries

release greenhouse gases which than become result of increase in earth temperature but now there are other danger activities done by humans. In previous times the temperature of earth has risen to 2C at whole, while this number goes on increasing if some serious implications should not be taken. In the solution of climate change the issue has not been introduced with responsibility to tackle it.

The impacts of increase in temperature could lead to shortage of food and water, the weather pattern will be change, some political risks will emerge, impacts on health and wildlife and ecosystem. So why those don't play their role who have created this problem; states and big corporations to solve the issue? What is the link between these two?

There could be many factors given below which states and corporations should play, while states and corporations have not played their role in reducing the effects of climate change.

Literature Review:

Many studies have been conducted on implications of climate change for states and big corporations.

In a committee where the hundreds of citizens and Dutch Urgenda foundation put a summon on Dutch state to hold it legally responsible for causing the dangerous climate change. Most importantly, this group further found that humans continuous and excessive emissions of greenhouse gases and carbon emissions are playing their role in changing the chemical composition of planet, making it to accept more heat and that will lead to rise in temperature. An scientific report further alarms that this change in temperature will once become dangerous for all the mankind. The UN member state on climate convention has defined the definition of climate change and keeping in view this definition and this definition defines the duty of care that each European state has to keep in view while making it policies of climate change. It is important that if certain state could not take actions to control the emission of greenhouse gases than that state must treated according to judicial laws(J, 2014).

It is important to view the impacts of climate change from a human rights perspective. In an approximate report of United Nations which says that almost more than 50 million people will not be available with the facility of food and be dying from hunger by 2020. It is clear that the right to safe water, food and right to good health are basic human rights and due to climate

change these will be affected. It is the responsibility of states to make corporate responsible to protect human rights and if they violate than put them behind bars so to reduce the impacts of climate change. The principle of human right is used to prevent corporate activities that lead to climate change(Roos, 2013).

"Climate change could spark another great recession. This time, It May Be Permanent" (Wasim, 2019).

It is assumed that climate change can benefit risk and impact on corporate reputation. There is a scientific evidence present that humans generated changes in earth climate would probably lead to affect the markets of world and private individual owned companies. Because these risks will make the investors to think first before investing in the short and long term programs, the company will gain negative image in the market concerning climate change and this all will lead to less financial gains(Wasim, 2019).

There is another article which discusses that doing all those things which actually are the causes of climate change like use of fuel coal and gases. Climate change has occurred in response to the success of economic factors and almost in past decades millions of people have been propelled out of poverty. The United States of America is handling that how much to reduce the emission of greenhouse gases and how much to adapt to impacts of climate changes. It does not matter whether how much other countries and US play their part to reduce the emission of carbon dioxide because already a significant amount has been entered into the system. It is possible to some extent that the next government may reduce the emissions of greenhouse gases to zero for the political strategic economic and humanitarian reasons. This step will change all across the behavior of global economy. Americans foreign policy may face new challenges from climate change. It would be difficult for future states to achieve its goal because climate change will make them difficult(Dobbins et al., 2015).

After many international conferences there we see zero results of those agreements, that is because there is politics done on this issue, why it is impossible for states to draw a method which make it easy to fight with global climate challenges? It is because there is hidden interest of developed states the polluters and developing countries which are being affected. Due to failure of these agreements it is possible that in the near future some impossible challenges may

rise for world climate politics. The success of this challenge will only be dependent on the deep and trustful cooperation among all countries of the globe. The climate change has become top of the political agenda around the world and it needs some immediate counter measures in the current situation. What makes climate change top political issue from many other, because it cannot be solved by any one country alone, but its only possible solution is in the collective cooperation. But there are states that prefer their interests first and take these issues lighter, because taking implications to solve these issues will hit their interest, which they cannot afford(Haibach & Schneider, 2013).

While studying articles for this proposal what I have found that dangerous climate change has become the main reason for humans to change their living place from one place to another, because of change in the earth environment. Due to this many leaders of states and decision makers are showing greater attention towards citizens that have already changed their living place and those who will be displaced in the near future. This all has not been happening automatically, or caused by one reason. But it is multi caused problem where ecologically and socioeconomic, which is due to release of dangerous gases from corporations that became reason in displacing the humans from one place to another (Jayawardhan, 2017).

There is another article which discusses that it is necessary for any vulnerable corporation or industry to adapt to extreme change in temperature to face the damages in future. And it is exactly right for those companies like water, health, energy, food, transport and security sectors. If these industries will not adapt sufficient strategies to the impacts of climate change than they might have to face loss in any terms. There are more chances that there license will be taken off from the public. The state holds the complete responsibility for continuity of dangerous infrastructure and makes the private sector responsible if any problem created in the country. If that state put its state aside than she can make the company liable for destroying the environment (Schneider, 2014).

Moving forward to continue the proposal, it is necessary to find the responsible actors of climate change, if we really want to reduce the emission of greenhouse gases at global level and to adopt the climate change, we have to move out of states which comes first in our minds, but to look at lower level than there are individuals who are more responsible to action on climate change. This principle of responsibility should be expanded to corporations, sub state authorities and

international organizations. There are many ways to control climate change but the best way is to create transnational governance which will be beneficial. Then these institutions will work with some moral principles to activate the corporations and handle them their moral responsibility. In between states they are connected through United Nations framework for convention of climate change so it is easy for states to work actively to address the climate change problem(Alex, 2013).

Research Question:

What are the implications of climate change for state and corporations? How states and corporations benefit each other? Is there any hidden relation between states and Corporations?

Objective:

To achieve something it is good to look back, and my main purpose it to create awareness among individuals all around the globe. It should be started from the basic level as it will not be helpful for current generation but it will make the next generation aware of these issues and they will control the impacts of climate change. But in current I have realized that mostly emission is done by big corporations which make the environment dangerous that lead to rise in temperature of earth which automatically cause many problems for humans. But at first it is responsibility of states to have a look on corporations and restrict them to further emission of greenhouse gases. But state has been seen as a protector of corporations because of its own interest. With ideas alone the battle of climate change cannot be fought.

Significance:

This topic is important to discuss because among many other political and social issues, it is one major issue which is at top and it needs greater attention of international organizations and all the states to play their role and reduce their activities which are main causes of increase in earth temperature. Even the governments and individuals would agree that climate change is a issue and it must be solved because it's effecting their life activities, but they don't know what they can do from their side to control it and they do nothing.

Limitations:

Reservations in my study I faced were lack of ground work on this issue. There was a lot of theoretical data but practical data which can be examined is lacking. Secondly, my knowledge of science of climate and nature is limited so I face difficulty getting around some parts of the

study. The relation of climate and industry is spread across a few centuries so covering all the aspects is very hard. Lastly resources and time for the study was inadequate so I may have missed some features which further researchers can work on.

Methodology:

In this paper the whole research will be based on qualitative type which only deals with texture forms of explanation but does not deal with numbers, while conducting this research I will use descriptive way to analyze the things more clearly.

Method of data collection:

While conducting this research I have collected my data from studying many other research articles and reports as source of my research. By studying those articles I had find a link between states and corporations and their role in addressing the impacts of climate change. The data was qualitative in its nature which only deals with texts.

Method of data analysis:

To analyze my data I have used the discourse analysis method. I have kept in mind that we are living in the age where Liberalization, Privatization and Globalization are the key influential factor of global politics. I will use critical theory to analyze the inputs which are qualitative type of data. Beyond that I will take the case study of some countries to link it with climate change.

Results:

What I have assumed before conducting the research, the results are quite matching with my research question, which says that states play their role as a protector of industries when they are asked about the climate change and the threats which they have posed to climate by releasing green-house emissions from their factories.

By doing deep study and careful research about the topic I have found that yes there is a secret relation between states and corporations when it comes to the question of climate change which could be seen in the form of mutual interest for both of them. It is the responsibility of any state to play its duty when threats are seems to be from the corporations.

Taking some of the countries as a case study, where it has been seen that there is a link between state and corporations, and state has been involved in destroying the climate. State has played the role of supporter to industries.

Also as a example where Dutch state was hold legally responsible by causing the dangers of climate change by its citizens, where they reach to conclusion as state protector of big corporations.

As well the research was based on analysis but to study the case of Pakistan or other industrial countries like Germany, France ,China and India etc. These states has always supported the industrialist and industries while they were damaging the climate change

I have kept in mind that we are living in the age where Liberalization, Privatization and Globalization are the key influential factor of global politics.

To make it more authentic I have conducted the voice record of one of the environmentalist minister MNA Zartaj Gul, the interview was on audio based, but she was not asked as I am recording the voice. I met him in a conference held in Islamabad on the use of social media. After talking about the climatic danger in Pakistan and the role of PTI government to fix the issue. The steps were taken by the government in the form of billion tree plantation, clean and green Pakistan and ban on plastic bags. When I posed my question than she diverted its path somehow but she said that yes both state and corporations has interest with each other so sometimes corporations need support and then there is no other way except protecting corporations.

Discussion and Analysis:

The issue of climate change has been politicized at international sphere, and due to certain economic and political interest some of the states and international actors don't want to solve this issue in real terms.

So it seems that in today's world economic interest comes first near some global actors, while they are ignoring the reality of climate change and it will be dangerous for the planet. They don't know that if there will be no safe planet for humans than there will be no profit, as it is clear from the quote that "Health is Wealth" so if they want to earn the profit than they should first solve the issue at global level. Either to punish or protect the industries when they are involved in the damage of climate change.

Sine it is a global issue and it can't be solved by one state or one institution, nor only can the politicians, industrialists or economists help in reducing it. If we really want to reduce the emission of greenhouse gases at global level and to adopt the climate change, we have to move out of states which come first in our minds, but to look at lower level than there are individuals who are more responsible to take action on climate change. This principle of responsibility should be expanded to corporations, sub state authorities and international organizations.

In this research I have tried to expose the hidden relation between state and corporations when they face the question, that climate change is the result of state as a protector of industries. This issue has been well addressed before but many states are not interested to think on it out of short term interest.

Conclusion:

In order to conclude my research paper it is important to highlight some of the important points and also to give recommendations on the other side.

The first issue to solve the problem of climate change is that state whose duty is to punish those who are involved in the rise of earth temperature, but state has played the role of umbrella in order to support the corporations just to achieve their interest.

There had been many conferences being conducted by international organization on the issues of climate change, but we achieved zero results from those, only with ideas as a result of those conferences, this battle against climate change cannot be won at all, until or unless some practical steps could not be taken.

At individual level, everyone thinks that climate change is a serious threat and it is affecting their life in one way or other but they don't take it as their responsibility to handle it. Because of some clear threats to humans they have started campaign against states to reduce the emissions of green-house gases and carbon dioxide.

If it is scientifically confirmed that climate change is a man-made product, and if they really want to fix it than they should start awareness among the children and it will take generations to be solved. And this climate change is not a myth but it is an objective reality. Climate change is a matter of life and death.

At last I could say that there is a need of immediate actions by international bodies in order to solve this issue. They should take climate change beyond their interest. There is a threat that in the near future this could become an economic and environmental security issue for all states. In order to solve this issue there is a need to aware the public about the dangers of climate change. The world is in danger and the window of room to prevent climate change dangers is closing very fast and in some countries it is alarming.

References:

Alex, D. (2013). Climate Change responsibility: Moving beyond state and individuals. SPIAS, 23.

Dobbins, J., Solomon, R. H., Chase, M. S., Henry, R., Larrabee, F. S., Lempert, R. J., . . . Shatz, H. J. (2015). Climate Change. In Choices for America in a Turbulent World (pp. 69-84): RAND Corporation.

Haibach, H., & Schneider, K. (2013). The Politics of Climate Change

Review and Future Challenges. In O. C. Ruppel, C. Roschmann, & K. Ruppel-Schlichting (Eds.), Climate Change: International Law and Global Governance (1 ed., pp. 357-374): Nomos Verlagsgesellschaft mbH.

J, C. R. H. (2014). The Liability of European States for climate change. 1-11.

Jayawardhan, S. (2017). Vulnerability and Climate Change Induced Human Displacement. Consilience(17), 103-142.

Roos, S. R. (2013). Climate Change and Human Rights

What Follows for Corporate Human Rights Responsibility? In O. C. Ruppel, C. Roschmann, & K. Ruppel-Schlichting (Eds.), Climate Change: International Law and Global Governance (1 ed., pp. 299-322): Nomos Verlagsgesellschaft mbH.

Schneider, T. (2014). Responsibility for private sector adaptation to climate change. Ecology and Society, 19(2).

Wasim, R. (2019). CORPORATE (NON)DISCLOSURE OF CLIMATE CHANGE INFORMATION. Columbia Law Review, 119(5), 1311-1354.