

## Glasgow conference , deceptive hubbub !

We have said before that Glasgow Conference like all similar conferences, they will not impose any restrictions on capital and its accumulation dynamics. They conceal the essential and inescapable connection of capitalist existence with environmental catastrophes, genocides, crimes, hunger and displacement. But the lies and deceptions of the capitalists and governments feed the people as if they are thinking about human environmental issues! We talked about the exponential increase in the concentration of Carbon Dioxide and in addition to Carbon Dioxide, Methane gas is also on the rise and increases its volume in the air. Methane concentration ( based on particles in billions of dry air "ppb" from the data of three global measurement centers between 1084 - 2020) in 2015 that is, during the Paris Agreement, it was about 1850 particles per billion and in 2020 approximately 1900 particles in billion "ppb" has increased. This increase from 2019 to 2020 is more than from 2018 to 2019 and it's also been higher than the average annual growth rate in the last decade. Nitrogen Oxide ((Nitrous gas) is also a strong greenhouse gas and also destroys the ozone layer of the earth's atmosphere, it accounts for about 7% of long-term greenhouse gas emissions. The global average net deficit N<sub>2</sub>O reached 333.2 in 2020 that compared to 2019 has increased 1.2 "ppb". The annual increase from 2019 to 2020 is more than the increase from 2018 to 2019, and it's also higher than the average growth rate of the last 10 years. To estimate the total concentration of greenhouse gases, these two gases and other gases should be calculated based on Carbon Dioxide which clarifies the dimensions of the catastrophe that capital brings to humanity. We also said about an increase in the earth's temperature by 4 degrees Celsius by 2100 that the consequences are already in effect, so that parts of the world in the hot seasons of the year reach such a degree of inflamed heat which leads to terrible fires. In Australia in January 2020 it was estimated that as a result of widespread fires (known as Megafire) which about 1.25 billion animals were killed directly or indirectly by these massive fires and 5.5 million acres of land were the prey of the fire which is equal to the area of the Ireland. As a result of this fire, large areas of forest in the vast country have now been turned into deserts. The same "Megafire" phenomenon is evident in the state of California. Heat and dryness in the state, which is the most important center of agricultural and livestock production, it has reached a point where large agro-industrial investors find it difficult to supply their agricultural water. For this reason in most cases they have dug wells thousands meters deep in the ground, water that is full of different salts which causes a huge cost for the capitalists for its purification. People in the city of San Francisco face several hours of water cuts per day during

the warmer months of the year. Geology organization and mineral exploration in Iran in February 2010 announced that 90% of the plains were out of balance. This organization described the situation as a major crisis for the country and said : that "from 2010 to 2014, 150 plains of the country didn't have aquifers, which is actually 10% of the total aquifer of plains that are in equilibrium." This organization also stated that Iran is currently in the " dry belt of the world" and warned of increasing land subsidence in Iran and said: " as rainfall decreases, we face water shortages and this creates the phenomenon of soil subsidence at the same time, some of the plains are drying up and will become centers of dust ". According to this organization, Iran is a dangerous land in terms of water, rain and earthquakes. " It's said that of the 43 natural hazards identified in the world 34 of the total risks occur in Iran. " According to the World Meteorological Organization, the warmest twenty years recorded in history it has happened the last 22 years. In 2019 temperatures in the Northern Hemisphere were recorded about 400 times, the highest recorded temperatures in history. The temperature record was broken among 29 countries between May 1 and August 30. One-third of all these high temperatures were recorded in Germany, followed by France and Netherland. Conflicts of interest and competition from regional capitalists over water resources have also intensified. The Iraqi government says in Sept. 2021 that the water level of the Tigris and Euphrates rivers, which originate from Turkey, has been reduced to 50%. In recent years, the Tigris and Euphrates rivers and their tributaries have faced unprecedented water shortages. While countries such as Turkey have built large-scale dams to supply water for their industrial agriculture and power plants, competitors in Turkey's neighborhood bear the brunt of these shortcomings. These dam-building activities have also, in turn, exacerbated the existing challenges of climate changes. In the meantime, Iraq has suffered the most from drought and water shortages. The same trend in Iran began in the years after the Islamic regime's war with Saddam's government and within a few decades, several hundred large and small dams were built on each river till turn running water into a huge source of profit and capital accumulation. Competition between the areas of capital investment in industrial agriculture, industries that directly and indirectly need water as a source of energy and auxiliary goods in the process of organizing the production and accumulation of capital, also the masses of workers who have to buy drinking water they need from the producers, have increased too. In this situation, the main losers are the working masses.

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