

Comment
Mopping with the tap open
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The heat waves during the foregoing months have opened one eye of the deeply sleeping people:
Could it be true that global warming of the Earth causes dangerous impacts?
How to protect Europe by reducing reported excess mortality numbers?

When some attention is spent on the life-threatening climate change,
it is all directed at *the tail of the beast* where the impacts are bursting into
heat waves, drought, wildfires, tornado's, deluges, ...

Global warming triggers nature's violence.
Nature's violence destroys nature, annihilates human constructions,
kills people without escape routes or protection.

The head of the beast, the source of climate calamity, stays out of sight.
Nevertheless, since long and since the 1980s widely known:
the incessant use of always more fossil fuels
is the only real main cause of global warming,
and of an array of other environmental issues.

The tap of the causal flood of hydrocarbons remains fully open.
Over the forgone decades is recommended to close the tap.
However, the use of fossil fuels continued to grow, even in the year 2026.
Official climate policies - International, European, Belgian, Flemish - was and is
deceiving verbosity without effective actions and global results.

Adaptation and Mitigation

The two terms are the racks for hanging official climate policies,
addressing respectively the impacts and the causes of global warming.

Adaptation is a central term of evolution theory, explaining how species address
new circumstances over long spans of time.

Adaptation is practically impossible when big fissures occur in short time.

Interventions named climate adaptation actually are **protections**
against harmful events caused by global warming.

People and communities, already suffering by climate change's starting impacts,
own rights for aid and damage compensation by the ones responsible for global warming.

Airco in buildings may offer protection against high outside temperature.
However, endangered outside activities such as agriculture, construction sites, recreation, etc.,
will year-by-year become **less possible** by increasing outside temperatures.

Adaptation-protection cannot remedy such impossibilities.

Also, coastal reinforcements against sea level rise will be insufficient
in avoiding loss of familiar residence and neighborhood for billions of people.

Relativize what adaptation-protection is and can secure,
highlights the importance of source-oriented actions:
close the tap of fossil fuel flows is an absolute, urgent duty.

Mitigation means the act of making something less severe, harmful, unpleasant, or painful.

Mitigation is mentioned by IPCC in 1995, then generalized by IPCC Working Group 3.

Mitigation substitutes for **abatement**, common in the environmental economics literature
for naming the *reduction of harmful emissions or activities*.

Mitigation is *weaker* in content and resonance than abatement.

For clarity in policy and action, **abatement** is a better word.

A *stronger* term is **elimination** of greenhouse gas emissions.

The reversal of the world.

Eliminate the greenhouse gas emissions = stop fossil fuel use.
It is an inevitable necessity for the survival of humanity,
and is paired to the end of neoliberalism,
meaning total reversals in lifestyles of the richer people,
the top of the gigantic global inequity pyramid.

However, today's facts are a run towards *irreversible* global warming,
towards annihilation of numerous human habitats on Earth.
Geopolitical conflicts, super profits for Big Money, deeper inequity,
fascist practices, militarism, aggression, genocide, ...
intensify global warming, destruction, and desperation.

Neoliberalism grinds ethical frames, political and social institutions.
Century old customs and norms, created in diverse civilizations, fall apart.
Oligarchs and corporates, oil & gas and weaponry sellers first, control neoliberal politicians.
Military supremacy dominates, arbitrary with impunity.
The United Nations are heavily damaged and powerless.

Intolerable living conditions for people trigger sudden insurrections,
with dubious results: improved living conditions, restauration, more oppression, ...
Anno 2026 is the societal tissue corrupted, making sudden upheavals pointless.
Which resistance may address the superfluity of neoliberalism,
and achieve the transition from era 2 to era 3?

Resistance

Broad and versatile resistance against the ongoing deleterious decline is increasing.
The resistance is still divided, partly submissive and ambivalent.

Accepting neoliberalism as reference, while hoping for transformation, is ambivalent.
Ambivalent activists knock on the doors of neoliberal power houses.
They ask, claim, beg, hope that offenders will dissolve the problems they caused.
Such efforts in vain are a loss of precious time.
Ambivalent activists do not perceive how Big Money guards the neoliberal agenda.

Oligarchs and corporates are experts in *masterminding* and *delusive truth*.
They manipulate the global US\$-system, media, think tanks, ideological frames,
political institutes and staff, international and scientific organizations, etc.,
with exerting power along four stadia: *convince, seduce, enforce, exclude*.
They build dazzling policy façades: EU's Emissions Trading System, EU's Green Deal, ...
Delusive truths about atomic power and the hydrogen energy-economy.
The neoliberal power and chimera explain the inaction of energy policies,
with implications like accelerating global warming and climate change.

Other resistance is working hard on a life without fossil fuels.
Individually or in a community they generate local renewable electricity,
which techno-economic superiority can stop the use of fossil fuels.

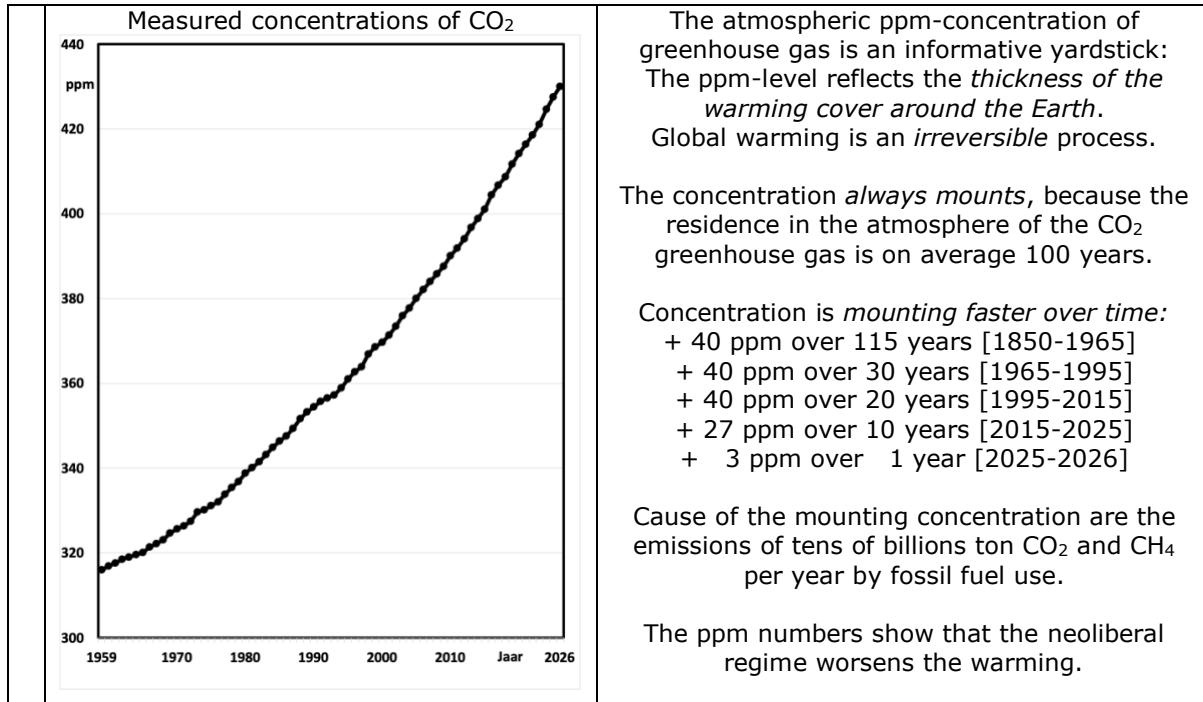
Era 2

Every era of human civilization is built on, with and by its energy substrate.
Era 2 is constructed in the period 1750-1850 with hard coal, later also petroleum and natural gas.
The fossil fuel era provided huge wealth for the rich, poverty for all other people.

Wealth accumulation is the glaring success of era 2.
The growth in material goods & services exposed an exponential trend until now.
In the years 1950-1970, the wealth growth was unseen in rich countries, however with increasing
inequity between the global South and Nord, environmental pollution & nature destruction.
Discontent has been manifested by protest NGOs and actions, supported by reports:
Limits to Growth (1972) received attention, however no implementation.
Our Common Future (1987) received attention, however no implementation.
UN Framework Convention on Climate Change (1992-94) is the victim of ineffective COPs.

The significant outcome of the inaction is the relentless warming of the Earth.
Continuous temperature measurements on many places help to estimate the degree of warming.
Assessing the average global temperature on Earth is a cumbersome task.

It is recommended to refer also to the other continuously measured yardstick, being:
the *ppm (parts per million) concentration* of greenhouse gases in the atmosphere.
The measuring occurs in the Mauna Loa observatory in Hawaii.



Era 3: Elimination of fossil fuel use.

Stop asking and begging – act yourself.

The ideas, interests, institutions, and infrastructure of era 2,
built on the use of fossil fuels,
promise a scorching heat on Earth in the coming years.

Stop the heating requests the elimination of fossil fuels.

Today a cheaper alternative is available:

Meet most energy needs with electricity

from local renewable flows light and wind, and water when nearby.

Bioenergy may be used for essential purposes, when impossible to meet with electricity.

Look around, ever more people understand the beneficial option for society and for themselves.
Join, create local energy communities when feasible.

The energy transformation is not about spending, yet about who takes the profits
from free renewable flows light and wind, generating power without residual waste.

Neoliberal corporates assemble large-scale projects with the new technologies,
although the latter are small-scale like solar cells, or medium sized like wind turbines.

When renewable electricity is massively generated all over the globe, global warming stops.
This is only feasible with local *small scales installations*, as well working in African villages,
as they work on the roofs of Western buildings.

Global warming and climate change are global challenges.

Only global solutions provide solace!