# On the Hells and Salvation. 2025/8/23

The Gaza hunger reality is that of ourselves in coming horrible climate worsened world !!. Now the lawless Israel soldiers mercilessly shoot hungry Gaza people who seek foods support. In deadly foods shortage nation, government with police (military) will have times of no choice but to shoot to suppress rioting hungry citizens.

Fatal wall of stupidity in middle class ruling elites who reject to know too incovenient climate facts has been allowing also own extinction. They wrongly consider climate is impossible to settle,...It is certainly not so easy, but not absolutely impossible.

⇒170Gt carbon removal is hereafter necessary to recover stable climate. Massive Removal Method could not be industrial tech, but expanding Natural Vegetation<[2]: ①>.

# [1]: On the Hells.

# (1) Now Foods Price is Soaring in the Climate Worsened World.

 $\underline{\text{https://theeconomiccollapseblog.com/86-percent-of-americans-feel-stressed-about-the-cost}}\\ \underline{-\text{of-groceries-and-many-people-are-starting-to-really-flip-out-emotionally/}}$ 

USA is a big foods supply nation, but their state now is such terrible.

Extreme weather events, increasingly linked to climate change, are significantly driving up global food prices. Studies show that weather extremes, such as heatwaves and droughts, have caused spikes in the cost of various foods like cocoa, coffee, rice, and vegetables. These price increases are not isolated incidents but rather part of a broader pattern of climate-related disruptions to agricultural production(Google AI).

**Cocoa:** A 280% surge in global cocoa prices was observed in April 2024 due to a heatwave in West Africa.

**Coffee:** Coffee prices increased by 55% in August 2024 after a drought in Brazil, exacerbated by climate change.

**Rice:** Japanese rice prices rose by 48% following an August heatwave.

Onions: Indian onion prices spiked by 89% after a heatwave in May 2024.

**Vegetables:** California and Arizona experienced an 80% rise in vegetable prices due to drought.

**Other Examples:** Lettuce prices in Australia jumped by 300% after floods in 2022, and potato prices in the UK increased by 22% due to extreme rainfall.

 $\frac{\text{https://www.aljazeera.com/news/2025/7/21/climate-crisis-causing-food-price-spikes-around-the-world-scientists-say\#:}{\text{ext=South\%20Korean\%20cabbage\%2C\%20Australian\%20lettuce,Australia\%20after\%20floods\%20in\%202022.}{\text{https://www.dailyclimate.org/extreme-weather-is-fueling-higher-food-prices-around-the-world-26}}\\ \frac{73654518.\text{html}}{73654518.\text{html}}$ 

(2)The Hidden Horrible Climate Facts(plan B,......)and the Hell World after 2020. Most people are vaguely taught that climate change problem is too big and impossible to settle, but this is upside down: it would certainly not be easy and also too large scale, even though it is technologically not impossible. Solve each unit problem neatly, one by one. Above all, the loss time 5 years since 2020, Covid, Ukraine and Gaza wars} are outrageously fatal for Climate Mending Chance. That is, all of those hells are anti-class struggle stages (toward global mass extinction) conspired by DS (Nazis reincarnated power in US) of Bilderberg (Rockefeller, UK royal, ...). They has been global depopulation planners.

(a) The not awaken and disable world surely would have become hell, http://www.777true.net/A-Possible-Worst-Case-Time-Series-toward-Glolal-Extinction.pdf

# (b) The Climate UN org(=COP) is entirely Fake of No Use.

Zero rise by 2050 <u>Carbon Neutral Policy</u> is horriblejoke. In order to stabilize temperature, it needs removing current CO2 content **430ppm**(2025~890GtC) to **350ppm**(280 -1850). Originally <u>Ocean and Forest could absorb massive CO2</u>.

https://www.icos-cp.eu/science-and-impact/global-carbon-budget/2024

(c) Following are the actually effective climate policy{A,B} written before 2020. <a href="http://www.777true.net/Operation-EndGame-vs-Operation-New-GWorld.pdf">http://www.777true.net/Operation-EndGame-vs-Operation-New-GWorld.pdf</a>
\*comment in 2025 now is written in brown.

# A:Arctic Methane Catastrophe Risk the most emergent Risk at now World.

This is sudden and irreversible massive methane eruption(~2040)toward causing global extinction by fire ball earth and AMEG(UK) proposed the risk evading technology by Arctic Cooling geo-Engineering<The scientists society fataly neglect this !!!>. http://arctic-news.blogspot.jp/

Just do NOT tell them the monster exists: The Arctic Methane Monster

http://arctic-news.blogspot.jp/2013/10/just-do-not-tell-them-the-monster-exists.html

http://777true.net/Blocking-Nares-Strait-Gate-to-Intercept-Methane-Catastrophe.pdf

Stopping outer cold strait flow from Arctic is to cool Arctic

B:Allowing 2°C is fatal.→Below 1.5°C is possible by rapid 80%CO2 cut by 2020 170Gtcarbon removal is hereafter necessary to recover stable climate.

Time for Plan B Cutting Carbon Emissions 80% by 2020.

https://www.earth-policy.org/datacenter/pdf/80by2020notes.pdf

Lester R. Brown, Janet Larsen, Jonathan G. Dorn, and Frances C. Moore

Extinction is not evaded by stopping CO2 density rise, but reducing by almost no emission.

http://www.777true.net/100pct-Renewable-Energy-is-Possible.pdf

; Before 2020,tech for 80%CO2 cut was feasible,but politics brutally neglected.

### (d)Global Synchronized Perception Paralyzing the Conspired.

General people will(can) not try to think of matter too inconvenient. It's a very dangerous thing, I know, but also the massive world has been ignoring it as usual.

### (e)Everyone would become to do anything to evade the hell.

If you could have seen reality of coming horrible climate hell world life of long time suffer, everyone would become to do anything to evade the hell.

http://www.777true.net/What-will-climate-change-do-to-our-planet.pdf

This may be a kernel problem of "1 or 0".

(f)Recent frequent wild fires everywhere in the world are to told arson by villains.

You would become furious against them..

### (g)Theology:

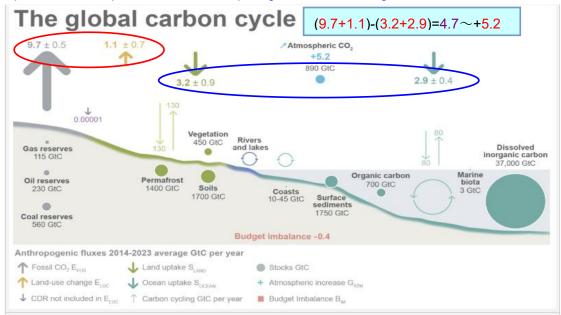
Western world kernel ideology of the Bible prophesied coming dooms day by fireball earth. Note it is supreme warning in case of failure in people's repentance, The Bible has entirely been teaching people's repentance(~revolution). It is our fatal failure, but not will of God.

# [2]: On the Salvation < 890-720= 170 Gt carbon removal > .

**430ppm**(2025~890GtC) ⇒ **350ppm**(20xx~720GtC)(280ppm -1850).

Data supplement to the Global Carbon Budget 2024

https://www.icos-cp.eu/science-and-impact/global-carbon-budget/2024



Schematic representation of the overall perturbation of the global carbon cycle caused by anthropogenic activities, averaged globally for the decade 2014-2023. See legends for the corresponding arrows. Fluxes estimates and their 1 standard deviation uncertainty are as reported in Table 7. The CDR estimate is for the year 2023 only. The uncertainty in the atmospheric CO2 growth rate is very small (±0.02 GtC yr-1) and is neglected for the figure. The anthropogenic perturbation occurs on top of an active carbon cycle, with fluxes and stocks represented in the background and taken from Canadell et al. (2021) for all numbers, except for the carbon stocks in coasts which is from a literature review of coastal marine sediments (Price and Warren, 2016). Fluxes are in GtC yr-1 and reservoirs in GtC

https://www.globalcarbonproject.org/carbonbudget/archive/2021/GCP\_CarbonBudget\_2021.pdf

# ●Global Cooling by 80% CO2 Cut by Employing "New Energy".

170Gt carbon removal/(..~60years )is necessary.

Climate Fixing(80% REDUCTION) only by Natural Sink of{Forest and Ocean}.

(1)CO2 density to recover stable global climate~350ppm.

Citation are copilot and Google Al......They hesitate to discuss this !!!

(2)In order to recover the stable temperature, we need CO2 sink by 20% of 890GtC,

(a) Natural CO2 sink capacity =  $(0.2 \times 9.7 + 1.1) - (3.2 + 2.9) = -3.0 \text{ GtC/y}$ .

(b)CO2 removal time→(890GtCx20%)/3GtC/y=60years to 712GtC

(c)430ppm(2025) to 344 ppm(2085)→Global Climate Wartime Regime is inevitable.

### (3) Rapid? and Massive CO2 Sink Vegetation Technology.

(a) Allan Savory: How to Green the Desert and Reverse Climate Change

https://www.youtube.com/watch?v=vpTHi7O66pl

Don't waste this, but haste !!, This might be a final gift by God?!!



### (b)Bamboo to Save the World | Pablo van der Lugt |

https://www.youtube.com/watch?v=wl fdwCU oc

Banboo grows and absorbs CO2 rapidly in a year?, and can be universal building materials.

Those are absolutely necessary tech for realizing **2** (*Insolation cut Geoengineering*).

Because **②** is temporal role to gain times to fix CO2 density while **②** is acting on.

## (c) Geoengineering: A Horrible Idea We Might Have to Do

https://www.youtube.com/watch?v=dSu5sXmsur4

They told enhancing tech for ocean CO2 sink performance.

(d)Blue carbon: Seagrass meadows absorb net atmospheric CO2

 $\underline{https://www.pari.go.jp/unit/ekanky/member/kuwae/bluecarbon-co2sink/index.html}$ 

https://www.anavo.com/learn/the-use-of-algae-to-reduce-co2/

#### (e)Massive Chemical Tech Removal(2.4GtC/y) is Impossible!.

Principle of CO2 Removal by Olivine<Large scale construction required>

Metal oxide + CO2 → Metal carbonate + Heat

Mg2SiO4 + 2CO2 + 2H2O → 2MgCO3 + H4SiO4

(24x2+28+16x4): 2(12+16x2)=140:  $88 \Rightarrow 140Gt$ :  $24GtC=\frac{14Gt}{v}$ : **2.4GtC/v** 

http://www.777true.net/Rapid-CO2-Absorption-with-Mineralisation-of-CO2-by-OLIVINE.pdf

It is impossible to supply Removal Chemical of too large 14Gt/y.

# Rolling stones; fast weathering of olivine in shallow seas for cost-effective CO2 capture and mitigation of global warming and ocean acidification

https://esd.copernicus.org/preprints/esd-2011-20/

Spreading of olivine in the world's 2% most energetic shelf seas can compensate a year's global CO2 emissions(10Gtc) and counteract ocean acidification against a price well below that of carbon credits.

### (4) Technology on 80% CO2 REDUCTION in Climate Wartime Regime.

This is the kernel problem, so more detail discussion are next times,

Natural & monetary resources and the tech for solar & wind(with hydrogen) power are sufficient, while they very curiously will not employ those decisive salvation.

Once we must turn back to 100year before times without high power consumption.

Climate Wartime Regime intend all the peoples co-living in minimum livelihood,
but not luxury life. High power consumers, such as steel, chemical, Al operators are required to generate their own renewable energy.

(a) <a href="http://www.777true.net/Rapid-Launching-Climate-Engineering-could-Save-the-World.pdf">http://www.777true.net/Rapid-Launching-Climate-Engineering-could-Save-the-World.pdf</a>
(b) <a href="http://www.777true.net/Weapons-for-Climate-War-are-Possible-in-Technology\_but-not-in-Politics.pdf">http://www.777true.net/Weapons-for-Climate-War-are-Possible-in-Technology\_but-not-in-Politics.pdf</a>
(c) <a href="http://www.777true.net/Weapons-for-Climate-War-are-Possible-in-Technology\_but-not-in-Politics.pdf">http://www.777true.net/Weapons-for-Climate-War-are-Possible-in-Technology\_but-not-in-Politics.pdf</a>
(c) <a href="http://www.777true.net/Weapons-for-Climate-War-are-Possible-in-Technology\_but-not-in-Politics.pdf">http://www.777true.net/Weapons-for-Climate-War-are-Possible-in-Technology\_but-not-in-Politics.pdf</a>
(c) <a href="http://www.are-are-possible-in-Technology\_but-not-in-Politics.pdf">http://www.are-are-possible-in-Technology\_but-not-in-Politics.pdf</a>
(c) <a href="http://jinaudin.free.fr/gegene/g

\*\*So called "free energy" is genuine, while the oil Satan insidiously suppres the them. (d) **Hydrogen Energy for High Power Engine.** 

### (e) The rich advanced nations must take their responsibility.

In the world now,there are many not rich nation who can not supply foods and new energy, <u>Then rich advanced nations who had caused the climate disruption</u> must take the deadly responsibility to supply new energy tools to those nations. It is possible by <u>military cost</u>.

- \*Global military expenditure(2024)~ USD 2.46 trillion \$ .
- \*Global Energy Consumption(2024)= 650x10<sup>18</sup> (EJ)...how much cost?
- \*650x10<sup>18</sup> (EJ)/y=2.06x10<sup>13</sup>W
- \*solar power cost/1kW=1,327\$. $\Rightarrow$ 2.73x10<sup>10</sup>\$(2.06x10<sup>13</sup>W) $\ll$ 2.46x10<sup>12</sup>\$.

Power Category	cost/1kW		650x10 <sup>18</sup> (EJ)/y=2.06x10 <sup>13</sup> W
solar	1,327\$		2.73×10 <sup>10</sup> \$
wind	1,718\$		3.53×10 <sup>10</sup> \$
coal	4,074\$		**1 trillion=10000 <sup>3</sup> =10 <sup>12</sup>
1kWh=4,6x10 <sup>3</sup> J	¥31=0,2\$	Japan	

https://en.wikipedia.org/wiki/Cost of electricity by source

# **②Rapid Ocean Cooling by Insolation Cut by Clouds Making**<*Geoengineering*> 170Gt carbon removal/(..~60years )is essentially necessary.

As temperature rise consequence, there happened various evil troubles of emitting CO2 in natural environment itself, such as <u>mass organics in sediments emitt CO2</u>, which turn to rise more temperature. That is, positive feedback generation. Then rapid temperature decreasing could act to suppress those actions.

# (1) **Geoengineering:** A Horrible Idea We Might Have to Do https://www.youtube.com/watch?v=dSu5sXmsur4

Above mentioned ① takes long time to realize stability,while this is rapid salvation,however, this can not be essential one,even though this is indispensable to gain times to accomplish essential CO2 removal.Many would worry on some risk such as cooling damage for agri-products.Therefore cooling region is limited on only oceans where no agri-product field. <a href="http://www.777true.net/The-Urgent-Task-of-World-Military-in-the-Operation-EndGame-Times.pdf">http://www.777true.net/The-Urgent-Task-of-World-Military-in-the-Operation-EndGame-Times.pdf</a> (2) Global Effects of Mount Pinatubo</a> from view of Cloud Making Machine> <a href="https://earthobservatory.nasa.gov/images/1510/global-effects-of-mount-pinatubo">https://earthobservatory.nasa.gov/images/1510/global-effects-of-mount-pinatubo</a> Consequently, over the next 15 months, scientists measured a drop in the average global temperature of about 1F(0.6 degrees C).

# (3) How Artificially brightened cloud (MCB) could stop climate change

https://metuhmacdonblog.com/2019/03/13/how-artificially-brightened-cloud-could-stop-climate-change/

Salter calculates that a fleet of 300 of his autonomous ships(insolation cutter)could reduce global temperatures by 1.5C.

https://news.mongabay.com/2024/08/cloud-brightening-over-oceans-may-stave-off-climate-change-but-with-risk/#:~:text=Marine%20cloud%20brightening%20is%20a,effect%20on%20the%20Earth%20below.

https://www.bbc.com/future/article/20190220-how-artificially-brightened-clouds-could-stop-climate-change

https://www.reading.ac.uk/news/2024/Research-News/Cloud-engineering-could-be-painkille r-for-global-warming

https://www.nature.com/articles/s41561-024-01427-z

(4)In the duration of rapid emergency cooling, <u>massive CO2 must be removed</u>. Unless, to stop cooling is to begin temperature rise again by the **residual CO2**.

Multi Salter Phase Cooling for Gainnimg CO2 Removal Time.

Salter Phase is rapid cooling(few years), while other(NS) phase are natural phase of temperature increasing by residual CO2. Note gradient of NS is important, which must be gradually down by CO2 removal by **New Energy Transition** with **CO2 removal operations**.

#### APPENDIX1: Climate Science the Minimum Fact.

http://www.777true.net/All-about-Climate-Hell-World A.pdf

All the evil of worsened climate due to the fatal failure of heat budget=DEBT.

The DEBT is caused by CO2 gas trapping cooling radiation.

●Solar input heat—Cooling radiation output one=DEBT heat warming Oceans.

Heat flows are intensified between hottest region to coldest one, which causes disasters.

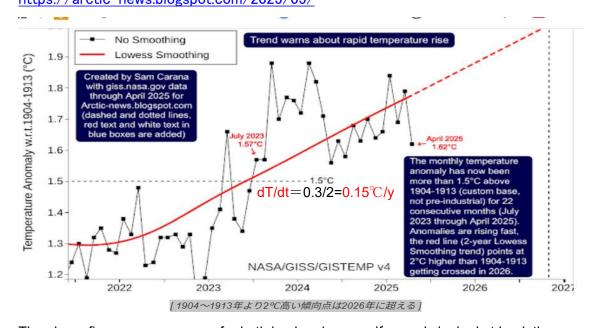
- Massive evaporation power causing lower pressure air flow of typhoon, flood
- **3**High ocean surface temperature parking higher pressure air mass with draght, heat wave.

### (1)Climate becoming wild due to global warming(the numeric).

0.1°C Global Temperature Rise  $= 8.6 \times 10^{22}$  Joule heat energy increase in oceans. How much energy for making a hurricane ?= 1.8  $\times 10^{20}$  Joule.

http://www.777true.net/0.1C-Temperature-Rise-could-cause-Climate-Wild.pdf

(2)Exceeding the Paris Agreement threshold (1.5°C) (updated May 2025) https://arctic-news.blogspot.com/2025/05/



The above figures are averages for both land and ocean. If we only looked at land, the situation would be dire. 3°C would mean extinction.

#### (3) Heatwaves - a brief introduction

https://climate.copernicus.eu/heatwaves-brief-introduction

(4)Strong Draught the non humidity conserving mechanism 2

http://www.777true.net/Strong-Draught-Mechanism.pdf

(5) How is climate change impacting flooding around the world?

 $\frac{https://www.dw.com/en/in-the-aftermath-of-flooding-in-spain-and-elsewhere-5-charts-to-help-explain-climate-science-v2/a-69289787$ 

# **APPENDIX2:DEBT Heat(RF) in Global Temperature Equation.**

Temperature rise is caused by DEBT heat which is defined radiative forcing(RF= $\Delta$ F)

The recent RF rises rapidly !!!

```
Heat input from sun—Heat output to space=Heat Debt rising earth temperature
```

=Heat capacity of earth $\leq$  C  $_G$ ×Temperature rise/year $\leq$  d T (t)/dt>

```
Heat Budget Equation< (c);area,time nomalization factor=4\pi R^2 Y>. 
 C_G(dT/dt)=4\pi R^2 Y \cdot \{(F_0/4)(1-a)-@\sigma T^4\} \equiv D \equiv 4\pi R^2 Y \cdot \Delta F. ........ T year change rate C_G(dT(t)/dt) \equiv \Delta F_e(t) heat debt as effective radiative forcing >... C_G^* \subseteq C_G/4\pi R^2 Y
```

# Radiative Forcing(RF= $\Delta$ F)

```
 \frac{dT/dt(2024)}{=0.3/2=0.15^{\circ}C/y} \rightarrow \Delta F = C *_{G}(\frac{dT}{dt}) = (55W/m^{2}K)x0.15^{\circ}C/y = \frac{8W/m^{2}}{8W/m^{2}}. 
 2.72 \text{ W/m}^{2}(2019).... \rightarrow \Delta F = C *_{G}(\frac{dT}{dt}) = (55W/m^{2}K)x0.05^{\circ}C/y = 2.7W/m^{2}.
```

### The PHYSICAL Constants.

```
(a) T(t=2024) = Global(ocean) Temperature = (15.1+273)^{\circ}C....t = year.
```

https://www.columbia.edu/~jeh1/mailings/2025/2025GlobalTemperature.15April2025.pdf https://en.wikipedia.org/wiki/Global\_surface\_temperature#/media/File:20200324\_Global\_average\_temperature - NASA-GISS\_HadCrut\_NOAA\_Japan\_BerkeleyE.svg

\*The global mean surface air temperature for (1951-1980) period was 14°C.

(b)  $C_G = G$  lobal ocean active heat capacity;  $C_G^* = C_G/Y4\pi R^2 = (55W/m^2K), = 64W/m^2K.$ 

 $=3.61 \times 10^{14} \text{m}^2 \times (600 \text{m}) \times 700 \text{m} \times 1020 \text{kg/m}^3 \times 4.02 \times 10^3 \text{J/kg} = (8.89 \times 10^{23} \text{J/K}), 1.04 \times 10^{24} \text{J/K}.$ 

(c)Normalization factor  $Y4\pi R^2 \equiv$  years time in seconds  $\times$  earth surface area =  $3600x24x365 \times \pi (6.38x10^6 \text{m})^2 = 1.61x10^{22} \text{m}^2 \text{s}$ .

 $(d)a = albedo(solar ray) = \frac{0.3}{0.3}$ .,  $F_0 = 1.37 \times 10^3$  W/m<sup>2</sup>.(solar ray),

(e)@=passing probability of cooling radiation $<\sigma T^4$ =cooling radiation>

\*\* 2.72 W/m<sup>2</sup>(2019)= $\Delta F = C *_G(dT/dt) = (F_0/4)(1-a) - @\sigma T^4$ .

 $\rightarrow$ @={ $C*_G(dT/dt)-(F_0/4)(1-a)$ }/ $\sigma T^4$ 

= $\{2.72 \text{ W/m}^2 + (1.37 \times 10^3 / 4)(1 - 0.3)\}/\{5.67 \times 10^{-8} \times (273 + 14 + 0.95)^4\} = \frac{0.62}{0.62}$ 

(f)σ(Stefan-Boltzmann constant)= $5.67x10^{-8}$ W/m<sup>2</sup>K<sup>4</sup>.

 $(g)\Delta F$ (radiative forcing<2019.>)=2.72W/m<sup>2</sup>.

### APPENDIX3: How to Rapidly Accomplish Global Climate Wartime Regime.

Above all, the Actors who continue to play the war farce must be fired immediately !!!!. Without political revolution to correct deadly failure<repentance>, you never be saved !!!! It is difficult to get the current generation of humans who lack the ability to totally coordinate and make rapid decisions, to conduct the climate crisis war. There is nothing, but build Al.

●Talk,Discuss,and Conclude to Global Voting on Global Climate Wartime Regime.

Without political revolution to correct deadly failure<repentance>,you never be saved !!!!

[1]:(2)(e)Everyone would become to do anything to evade the hell.Yes,No!!

Design and calculate GCWR within 2025 by employing general purpose Al.

The contents of Al must be opened to global public to freely accept critics.

**②Start GCWR**(Global Climate Wartime Regime) **2026 with the General Head Quarter**. Climate bombs already has been exploding all over the world, but thinking that it doesn't concern you is <u>symptom of generation the isolation(....)</u>. Any wars In the past, there was no time to prepare .A war can only be executed under an unified command.

- (1) Emergency War times Taxation to secure the war cost in global.
- (2)Weapons Production for 80%CO2 cut and supply to run.
  - Weapons Production for Arctic and, Oceans cooling and supply to run.
  - Weapons Production for Deserts Greenization and supply to run.
- (3)Troops placement(**industry with employment**) for above mentioned operations in minimum livelihood assurance of Basic Income.
- (4)Mental and health care especially for climate long wartime regime. In the regime, new culture instead that usual is necessary to give people brave and activity.

(5)There are many super-rich people in the world, but they can't take their wealth with them to the other world, from where they would see fire ball earth hereafter, so the best way to spend it would be to invest it now in the climate war revolution. They can gather talented people from around the world and work with AI to find answers to the problems. Now author in poverty(substantially bankrupt by debt) was originally not must be poverty because he(theoretical physicist)once succeeded to make 1.2Billion \$ elementary particle experiment device(SSC1993) of no necessary in its half construction. Trump presidency know it and hesitate to pay the reward. The poverty in lawless due to the occupation military in Japan now has been killing author(78) gradually.

http://www.777true.net/The-Open-Letter-to-APS The-True-Physics-is-a-Business 2.pdf