Confirming the climate emergency realities by yourself is decisive to make global agreement !!.However general people(policy makers)are not scientist, thereby they needs supporters who are good at Science, or Engineering (mathematics, physics, if possible climate science knowledges). Here is the guidance for the time being.

Note this is the supreme problem to live or not to live.

Note nothing actual salvation by IPCC scenario of no temperature recover to now state.

http://www.777true.net/The-fatal-failure-of-IPCC-climatology_Why-is-IPCC-impossible.pdf

Thereby,you must imagine,estimate, calculate.debate and conclude on high possibility of coming climate hell world by your full ability.Note more important than climate heli is the salvation possibility.Climate science society tell almost nothing about those.

Then note reference data shown by author is not complete,but with some uncertainty.

Even though,the risk weight consideration would conclude unique and only diagnosis.

Especially note that we have not so sufficient time to act and implement !!!

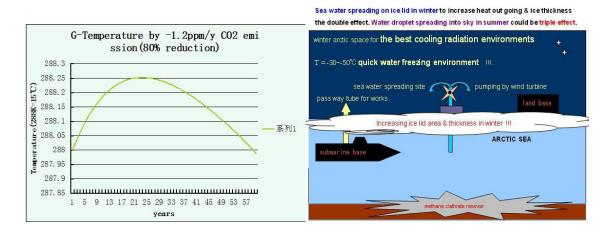
Your emergent task is to must confirm following I, II, III, in few weeks, months.

Part 1: "MUST CONFIRM THE FACTS toward Massive Global Agreement".

- I : Emergent more than 80%CO2cut policy Design and the Implementation.
 Global Temperature Simulations due to CO2 concentration change.
- II: Emergent Arctic Cooling Design and the Implementation on Arctic Risk.

 Recognition on the Arctic Methane Emergency and Arctic Cooling.

 Especially allowing ice lid full vanishing within few years would be disastrous.
- III: Emergent Global Policy Design and Implementation for Life Assurance Strategy. Life Assurance in less than 20% carbon energy Strategy due to I & II.



I : Global Temperature Simulations due to CO2 concentration change.

http://www.777true.net/Definition-on-Radiative-Forcing.pdf

This is not so neat, but simple and exact in the logic(heat budget accounting)!,

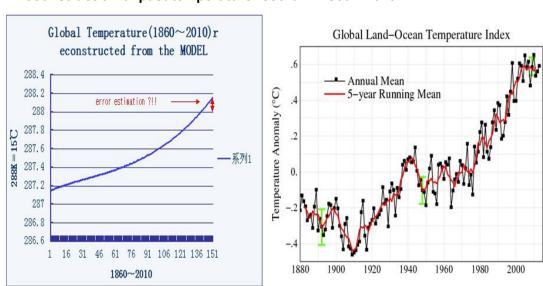
heat debt rise/y=(insolation heat input/y-cooling radiation output/y) heat debt rise/y=global heat capacity \times the temperature rise/year.

however explanation on global heat capacity with the temperature rise/year is insufficient, which is explained in the below. Also the details on cooling radiation with Green House effect Gas concentration<=instantaneous radiative forcing> is explained. Effective radiative forcing is heat debt..

http://www.777true.net/non-ipcc-Climatology-toward-Coming-Climate-Crisis.pdf

Left graph is **reconstruction of past temperature record in 1860~2010**,which is a **verification** of the simulation calculation. This was calculated by author with Spread Sheet (EXCEL). **The non-linear Temperature Equation** with CO2 concentration is integrated by discrete method. **You could confirm it by yourself. The physical foundation and algorithm** are fully disclosed in following webpages. Then note some values employed in the calculation may have **some uncertainty**. Data were picked up from websites and etc. http://www.777true.net/Definition-on-Radiative-Forcing.pdf

-Reconstruction of past temperature record in 1860~2010-



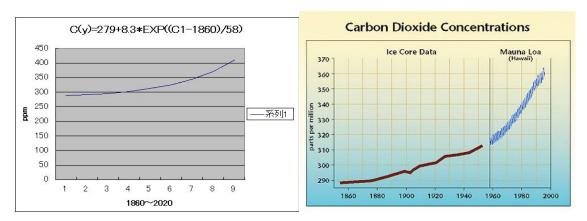
The reconstructed temperature at time=t is entirely a function of CO2 concentration at t.

The concentration value are following left graph simulated actual record of right graph.

Thus global temperature rise is proved to be caused **only from manmade CO2 emission**.

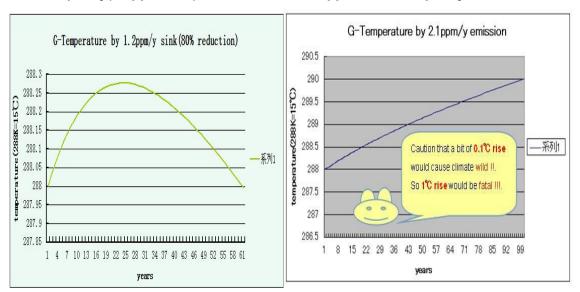
-Reconstruction of past CO2 concentration change record in 1860~2010-

A simple exponential function almost approximates observed record values.



https://www.esr.org/outreach/climate_change/mans_impact/man1.html

-80%cut policy(1.2ppm sink) and the current 2.1ppm emission policy-.



J.Hansen(USA)used to say "recovering 350ppm target for realizing stable climate. Now the CO2 concentration value is 400ppm, while -1.2ppm during 60 years sink could get about 330ppm. His prediction almost agrees with our calculation.

Note IPCC graphs is mere **showing the result only**, while the physical foundation and algorithm are not disclosed to public in the world. It is a command believe and obey !!.

${ m II}$: Recognition on the Arctic Methane Emergency and Arctic Cooling.

http://www.ameg.me/

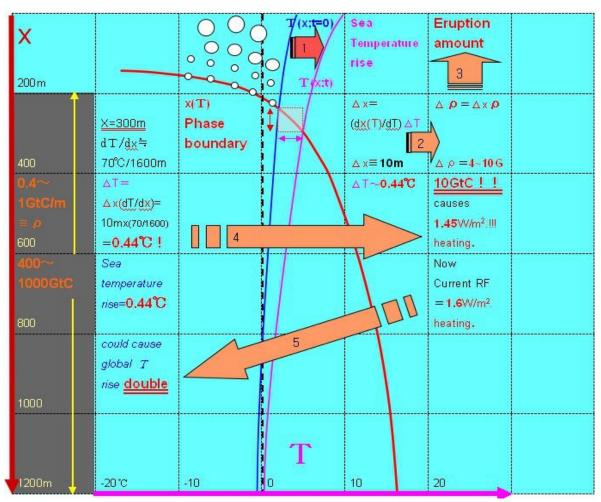
http://arctic-news.blogspot.jp/

The general information on Arctic emergency could be seen in above. More details (especially technology on Arctic Cooling, etc.) could be seen following site.

Methane catastrophe is past historical fact in Perumian end and PETM.

http://www.777true.net/All-about-Climate-Hell-World_V1.pdf<P6,7,8>

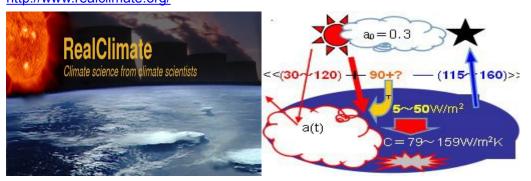
 0.5° Csea water temperature rise could release 10GtC methane and is fatal to doubling T rise. By anyhow,once sea water temperature would have become 1 or 2° C rise,we would not be saved. Therefore, ice lid retreat must be stopped by manmade Arctic Cooling technology.



Above is a coarse simple 1 dimensional **model** with uniform $400 \sim 1000 \text{GtC}(\text{or more})$ **methane distribution** assumption in $200 \text{m} \sim 1200 \text{m}$. The graph indicate <u>how much methane</u> $\Delta \rho$ is released by sea water rise = ΔT in sea flor at depth=x(pressure). The **red line** X = X (T) is called **phase boundary curve** of methane.

http://www.777true.net/Rapid-Temeperature-Rise-in-Arctic-a-simple-verification.pdf
Once ice lid vanished,Arctic ocean sea water temperature could rise rapidly by
by rapid solar heat input rise(albedo feedback). This is the kernel concept in II.

The time constant is few years(authors estimation). Thereby,by anyhow,we must stop the
ice lid retreat, which must be done at now !!!. As time goes on, the operation would be
difficult more and more. Following is logo mark of the climate scientists org in USA.
http://www.realclimate.org/



"The initial stage is insolation input increasing by ice lid extent vanishing, which cause more insolation input into black sea mouse and sea flor(albedo feedback). A feedback is a process of output of rapid exponential increasing by amplifying input. The input is proportional to output-itself. An exponential increasing's indicator is time constant. which is order of less than 10 years in authors calculation. Note max insolation in Arctic summer is stronger than that of equator !!!. Methane ice is so unstable that sea flor water 1°C rise would trigger the bomb. The final stage is huge methane eruption (more than 1500GtC?) into atmosphere, which would cause fireball earth at last !!!".

"II" is also entirely and essentially **heat budget accounting**. Then some Arctic climate variable's **observed values** are rather uncertain(website informations). However the essential dynamics could not evade rapid temperature change due to ice **albedo feedback**. *the professional climate scientists has been using far more complicated models, while our model is entirely simple, but **decisive budget accounting**. Do trust the logic.

http://www.777true.net/How-to-Make-Clouds-for-Intercept-solar-heat-in-Arctic.pdf
Sea water spreading method could make clouds for intercepting solar heat. Certainly this depends on random wind, however many setting units could cover necessary extent with lower cost. This is decisive merit. The kernel may be **implementation estimation**calculation. However now author don't know the details of the unit mechanism.

Ⅲ:Life Assurance in less than 20%carbon energy Strategy.

http://www.777true.net/Why-more-than-80percent-cut-and-the-Realizability-in-your-life.pdf http://www.777true.net/Life-Assurance-by-National-Strategy-in-coming-climate-WAR-TIME.pdf

By anyhow,how to secure and manage peoples life in climate war time is decisive.

Exact and concrete calculations with exact economy data is necessary to design.

This would be disputable as for those details.....

Of course **capitalist managers** would be worry on the revolutional change.

Maybe most of luxury goods makers with mass oil consumption must be liquidate.

Although, we must at first recognize the decisive weight emergency of climate risk !!!.

.

After all,to live,or not to live(=**suicide**). This is the first and last problem.

http://www.777true.net/Part 6 non-carbon-Energy-Engineering.pdf

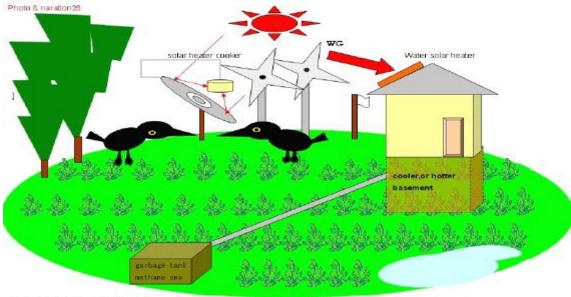
At glance, this field has many possibility to grow quickly, if oil would have been baned. Now oil and gas has been so cheap to devastate new energy technology potential.

Once the world would have baned carbon energy, new energy would soon grow!!

A necessity is mother of invention. People used to say so, and this may be true.

If also people could consider so, less than 20% problems would be not serious??!!

*Author was originally an energy engineer in B wave technology. But his work has been shut down for these 8 years long mainly due to flip-flop works in climate science, politics analysis, economy,.... If possible, he wish to return to the origin work again.



FOODS, ENERGY, and HOME of SELF-SUFFICIENT COMMUNITY the very BEST

Part 2: The "Most Barrier" for Accomplishing Global Massive Agreement".

Certainly the problem is outrageously too big,

though coming hell is more outrageously too big! !,.

People could do best once they accepted fact !!!.

Trust and Bet it !!!!!

The "Most Barrier" for Accomplishing	"Global Massive Agreement"
No Recognition on fatal climate reality	Confirming the fatal Facts
In Strong Delusion by Global Massive	by Global Massive by own-self
and Synchronous Paralyzing in pleasure	
life in mass oil consumption civilization	
Outrageous Difficulty of the Policy	Confirming "coming Climate Hell World
	Reality" by Global Massive by own-self
strong Hatred against the bitter Policy	Confirming Possible Solutions by Global
especially in conservative wealthy class	Massive by own-self
Distrust and Desperate	Confirming "Will "of Global Massive
the conscious or unconscious	by each other's frank communications
on Massive Others Cooperation Possibility	

(a)The current situation:

To tell from the very beginning,now, most of global people has been being not informed the outrageous climate fact. This is due to hidden and insidious massive conspiration by the ruler http://www.777true.net/IPCC-the-injustice.pdf

Major commercial media and also most of websites in the world never tell **the fatal facts**,but **only dairy scandalous events and many disputes** which has been entirely acting and accelerating toward increasing unconscious **distrust** and **desperate** on **massive others**. Now most of people in the world has been no Recognition on fatal climate reality in **Strong Delusion by Global Massive and Synchronous Paralyzing** in modern pleasure life in massive oil consumption civilization.

Certainly some degree of **climate warning** has been going on in the world. However even those seems **not wholly exact and effective** to make people recognition on the realities, Even If an amateur-general people were informed only the reality, they would be desperate to consider it impossible, they are to consider that also massive others think it Outrageous Difficulty of the Policy and strong Hatred against the bitter Policy especially in conservative wealthy class. Most of such them **will not imagine** possibility of coming **climate Hell World** where no foods, no water, no home in extreme disastrous environment due to wild climate.

In such extreme situation, disasters would not be only climate-itself, but also disputes for survival. It is the latter which would accelerate cruelty of climate hell world.

Hence there must be **a effective method** to transit toward global massive agreement.

Those difficulty could be overcome by each careful counter measure.



(b) Fact recognition on "the Climate Science".

As for this, author is entirely optimistic, because, unless errors, those are not his opinion, but fact that everyone never fail to conclude same result. It's a diagnosis on deadly climate.

*Of course, there always would be few *perverse person* who are against.

(c) Distrust and Desperate on Massive Others.

If people considered it impossible, it would become impossible, while people find it possible, it would become possible. Thereby, we must show the varidity. The task shall be in next time.

*Person ability could find talent ability,while person inability tend to see problem

pessimistic. They has little experience of success. It is a problem of getting a skill.

At first, they find an anything easy problem solvable in dairy life. An experience of success is important. Such perpetual trainings give patience and joy with selfconfidence.

Selfconfidence could get reliability from not only own, but also from others and the consequence make them generous and trust to others.

This is very important in the era facing outrageous difficulties.

* A Sense of Solidarity by decent Religion and Political Ideology,.

Recent authors important finding is decent Religion is **genuine** and the aim of decent Religion is **political solidarity** against **injustice**, but not only ethics teaches.

http://www.777true.net/Proof-on-God.pdf

http://www.777true.net/the-upside-down-WEST-propaganda-world.pdf

(d)strong hatred against the bitter Policy especially in conservative wealthy class. "Revolution is more terrible than defeating war"......F.Konoe a Japan Imperial family.

A haughty noble person will not allow own's becoming poor in even facing extinction. There could be nothing, but this that has been causing **decisive trouble in climate policy**, which has been due to the global ruler **Bilderberg**(Rockefeller USA and UK imperial, etc).. They are the conspirator promoting hidden **operation EndGame**.

http://www.777true.net/IPCC-the-injustice.pdf

http://www.777true.net/Who-is-Wicked-in-High-Place.pdf

http://www.777true.net/The-Upside-Down-World.pdf

It is entirely and outrageously absurd that such **minor** had been determined destiny of all lives on globe due to silly their high pride. This has been a decisive disease in WEST world where also people has been bribed to be **betrayals** by unprecedent prosperity of the Capitalism. It which that had caused the outrageous climate risk at now . Also see p2/8 in following webpage. Note **the class structure** in the world.

http://www.777true.net/All-about-Climate-Hell-World V1.pdf

This problem could be overcome by **global massive solidarity** against the decisive minor. A precedent problem is ourselves.

Most of people in WEST and also Russia, China, Japan, south America, but except poor, has been also **unconscious nobility** accustomed in extravagant way of life. Also they would hate the bitter climate policy. These people must learn **cruel reality of climate hell world**. http://www.777true.net/What-will-climate-change-do-to-our-planet.pdf
And they must emergently escape from **Strong Delusion by Global Massive and Synchronous Paralyzing** in modern pleasure life in massive oil consumption civilization.

(e)Special Theory of Relativity in becoming equally Poor Coordinates.

Maybe also Einstein would agree being poor is relativistic measure, but not absolute one. Certainly coming effective climate policy would force people becoming poor. Above all, It is almost nothing carbon energy, but except cocking and home heating to survive. Becoming poor equally would not cause frustration in people, because it must be rational. Moreover than such trivial matter, we must emergently implement **Arctic Cooling Operation**, which would be **higher cost** with joining massive soldiers. Global factories must be full operation to produce necessary devices. So that almost is nothing extravagant life. It is **life of soldiers**, but without bullets and bombs. Note, in old times, people were far poor than now, however they managed their life with low cost **live entertainments.** Also in the coming regime, it could be applicable as **culture and health care for people**.

(f)As for the climate denayers(substantial suicide wishers and mass killers).

Climate denayers are those who wish only pleasure life at now, while they never try to imagine coming climate hell world which is decisive scientifical exact fact. In this sense, they are **suicide wishers** and has been also **obstructers** against climate policy implementation. which means they has been massacre conspirator(**killer**) on massive others. They are also **betrayers** against people who wish climate cure and **bribery** by the deadly capitalism. They may be Satan's servants, however whose destiny could not be hell, but should be in jail.

(g)Strong and Deep Sin Conscious toward Repentance in the Christian Civilization.

<<dusk after exiting top prosperity and tired resignation?...a silent problem at now>>
There are many atheists even in modern Christian nations,however anyone has knowledge of the **DOOMSDAY**.,which is also seen in **Islamism** and **Scandinavian myth**.

Once they had known mankind's extinction destiny(climate hell toward mass extinction), they might silently search own awful sin and accept their destiny due to recognition of their big failure(sin).maybe with silent, but decisive feeling of sin for Jewish people(created Christ) who had been terribly persecuted in WEST, sin for own outrageous greedy with massive devastating the nature(Lost Paradise), and sin for having been cruel ruler against mankind -themselves(perpetual wars) and massive animals.

Then they may be to once again recognize **great teach of the Bible prophecy**(also author himself did so), Also author-himself admit awful sin of mankind that are mentioned in above.

Now once again review the great Bible teach. Summary to tell in authors opinion, the Bible warned to mankind in myth of **the Lost Paradise** due to mankind's becoming able to know good and evil as God.<transition from innocent to non-innocent(=sin as being against God<justice,truth,philanthropy=the order>)>

Genesis Chapter 3.22:

And the LORD God said, Behold, the man is become as one of us, to know good and evil: and now, lest he put forth his hand, and take also of the tree of life, and eat, and live for ever:

The Revelation Chapters is singular from previous ones of the gospel(salvation by repentance), however, once again God preach repentance,

Revelation3:19

As many as I love, I rebuke and chasten: be zealous therefore, and repent.

however mankind were to be once against God's intension without repentance. **The Apocalypse** may be final prophetic warning to all mankind.

18:10 Standing afar off for the fear of her torment, saying, Alas, alas that great city Babylon, that mighty city! for in one hour is thy judgment come.

18:24 And in her was found the blood of prophets, and of saints, and of all that were slain upon the earth

20:7 And when the thousand years are expired, Satan shall be loosed out of his prison, 20:8 And shall go out to deceive the nations which are in the four quarters of the earth, Gog, and Magog, to gather them together to battle: the number of whom is as the sand of the sea. 20:9 And they went up on the breadth of the earth, and compassed the camp of the saints about, and the beloved city: and fire came down from God out of heaven, and devoured them.

20:10 And the devil that deceived them was cast into the lake of fire and brimstone, where the beast and the false prophet are, and shall be tormented day and night for ever and ever.

21:3 And I heard a great voice out of heaven saying, Behold, the tabernacle of God is with men, and he will dwell with them, and they shall be his people, and God himself shall be with them. and be their God.

21:4 And God shall wipe away all tears from their eyes; and there shall be no more death, neither sorrow, nor crying, neither shall there be any more pain: for the former things are passed away.

Those may suggest the end of life on the ground and beginning of life in the other world with God. Certainly the Bible prophesied end of mankind on the ground due to no repentance.

Logically to tell,God's intention has been nothing,but entirely mankind's repentance.

Therefore author will simply follow God's the intention toward massive mankind's repentance. Therefore also climate policy must be with God's the intention.

Is there something error in author's opinion ???

Possible conclusion is entirely **recovering the nature** with **liberating** massive mankind themselves and animals as those were(recovering Lost Paradise as old good times regime) by **our bitter repentance implementation**.

Perhaps we must be ended, if no repentance, which is also intention of God.

*Part 3 :Design and Implementation on the countermeasure is next difficult task. Maybe the task could not accomplished by any individual, but by Working Group. For it, author try to search monetary fund and talent one. He wish your help !!!. gutvv1@dc4.so-net.ne.jp