# **Emergency Production for Climate Wartime Weapons.**

In the beginning is urgent Global Declaration of **Climate Wartime** by AUTHORITY. In past wars, beginning was to start weapon production, so this is the same in climate war. Planning necessary Operations{A,B} are parallely also the same. 2019/04/21

## **The Fundamental Operation**

(B):Time for Plan B:Cutting Carbon Emissions 80 Percent by 2020 ,Lester R. Brown <a href="http://www.earth-policy.org/datacenter/pdf/80by2020notes.pdf">http://www.earth-policy.org/datacenter/pdf/80by2020notes.pdf</a>

### Cut Carbon Emissions 80% by 2020

http://www.777true.net/100pct-Renewable-Energy-is-Possible.pdf
http://www.777true.net/Rapid-CO2-Absorption-with-Mineralisation-of-CO2-by-OLIVINE.pdf

This is easier task, because target 80% renewable energy had already become evident.

Also the associated operation = converting engine from oil-gas to electrical are evident.

Thereby we had already known what and how much we must product and implement.

In fact, fundamental technology of those had already been established by certain degree.

Then we would encounter many various difficulty in actual implementations, however global genius ability would rapidly overcome those. At least author, he is optimistic.

### (A):Emergent Arctic Cooling Engineering to STOP Methane Catastrophe.

http://arctic-news.blogspot.com/p/how-to-cool-arctic.html http://www.777true.net/Arctic-Cooling-Engineering-the-Summary.pdf

This is troublesome task, because except AMEG, none will try to make the R&D at now!! Mission is evident to make ice sheet wider and thicker by intercepting solar heat by many cloud making sites(and by spreading water by setting many sprinkler stations in winter).

(1)Cloud Making Machine(CMM)by spreading aerosol into atmosphere.

Method spreading aerosol is told established technology,

(2)Ice Thickening Machine(ITM)by spreading water onto ice surface in winter.

Method spreading water is primitive, but highest cost technology,

(3) By anyhow, intercepting methane eruption technology is necessary.

# (C):Employment and Assuring People's Life in the Wartime Regime

Under GHQ ruling, people must be soldiers or post gun wartime co-workers. This is big calculation of Planned Wartime ECONOMICS with GHQ. Rearrangement on Industry Configuration with Employment plan is kernel in order to enable operation (A,B).

#### (D):Health Care Management.

This is supreme deadly war, but nothing imminent fear for hitting bomb and bullets. Then how to activate strongest motive toward outrageous war execution ??.

## Supplement:

(1)Catalyst without highest price Platinum(Pt),,but Carbon compound the lower cost. Renewable energy is employing Electricity or Hydrogen Gas(H2) generated by Solar and Wind Power. Defect of electricity is its reserving method(battery). Then best method is told Fuel Cell with platinum catalyst. Recently alternative method was found to realize low cost catalyst by carbon compound. This is a Revolution toward the low cost mass production. https://www.youtube.com/watch?v=gMYyxOs1HpY

https://www.nikkei.com/article/DGXLASDZ13HSI T10C17A9TJ1000/

(2)H2 gas can be treated same as liquid gasoline by converter with catalyst.

### http://hrein.jp/english

High power Diesel engine for big truck transportation can be converted to electrical motor. H2 gas can be supplied to cocking gas in kitchen and restrant.

(3)Water heating by Heat Pipe method is very effective by moderate cost. <a href="http://www.apricus.com/html/solar\_collector\_heat\_pipe.htm#.XLv8x4n7R0w">http://www.apricus.com/html/solar\_collector\_heat\_pipe.htm#.XLv8x4n7R0w</a> <a href="https://jp-ecol.com/archives/product/snh">https://jp-ecol.com/archives/product/snh</a>

- (4)Some industry may be troublesome in huge fossil energy consumption. Self sufficient small society with less transport is favorable. Electric rail road becomes favorable.
- (5)In the beginning of wartime regime, confusion is inevitable by certain degree. However it is the confusion by many difficulties that can activate improving and inventing toward establishing stable society. Bet it and try by believing our ability.
- (6)Cloud making by aerosol spreading is caused also by ordinal ship chimney in ocean. It is carbon aerosol, while dry sea water salt is proposed as harmless material.

### (7) Spraying Nozzle Technology

https://www.sciencedirect.com/topics/engineering/jet-nozzle

Nozzle diameter must be small for small aerosol, while massive amount spraying is necessary to make larger clouds.

- (8)Intense heat input may be fine days in higher pressure, then may be good chance to make clouds stably by spraying in less wind state. This is authors easy guessing..
- (9) Ice thickening by direct water spraying onto ice surface needs tremendous stations to cover wide area in Arctic. This methods needs many man power with many machines to cause highest cost. Making long ring of defensing wall might be effective??

(10) Author once asked Arctic specialist on Arctic Cooling Engineering Possibility, however he rejected at first without substantial Q&A. Maybe the environment differ from ordinal land, however (8) condition could be also at there!, Is it really right or not??

http://777true.net/Nothing-Arctic-Cooling-Engineering-Research-is-Betrayal-against-Humanity.pdf