The Earth After NET ZERO 50 What Happens When the Lights Go Out?



John Whitmore Jenkins

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Earth temperature graphs are from <u>www.co2coalition.org</u>

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ALSO, BY JOHN WHITMORE JENKINS

Looking Through a Glass Darkly: Divided America and the Gathering Storm The Blessed Generation: Fifty Years on the Cutting Edge of Rapid Change From The Hornet's Nest to the Day the Wall Came Down

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Preface

I was asked by friends why I am concerned enough to be writing this short book about our nation's energy transformation plans when that subject is not even listed among the most important items on the minds of American voters leading up to the presidential election of 2024. A partial clue to that question is found in the headlines of three opinion pieces in the Wall Street Journal on March 29th and April 1st, 2024, which proclaimed – *"The Coming Electrical Crisis", "Biden's Order: Let There Be EV Trucks",* and *"How Green Energy Makes Us Vulnerable to Cyberattack".*

Following World War II, my generation was on the cutting edge of the rapid change that generated the greatest prosperity in the world ever known to mankind, yet three headlines of the WSJ in two days captured the folly of those who were purposely working to undermine that prosperity. The WSJ articles referenced were excellently presented, and they followed numerous other articles which almost daily had been detailing the impracticalities of implementing various new NET ZERO 50 energy projects.

To be accomplished In less than 30 years, this industrial program is mandating that the U.S. exclusively generate electrical power from non-fossil fuel sources, presumably solar panels plus land and offshore wind farms by 2050. Our land, sea, and air transportation systems must also be converted by 2050 to only battery-powered devices. The NET ZERO 50 energy plan mandates replacing en masse the principal elements that built the prosperity upon which our civilization operates.

Not one of the WSJ writers, though, dared to directly address the underlying fallacies and premises upon which that program was built. Our modern industrial base was invented, designed, financed, built, and put into operation over a century. Yet this unproven NET ZERO 50 system is expected to meet these challenges in just over 25 years with untested systems without destroying our economy or damaging our civilization!

NET ZERO 50 was not "Made in America"; it was "Made in the United Nations", a second reason a rational person would question putting all our chips on the table in one gigantic gamble. The concept conceived over 35 years ago was that warming trends of the Earth's temperatures were the result of the Industrial Revolution. The use of fossil fuels led to the growth of energy development which, according to their dogma, had to be eliminated. The U.N. created the Intergovernmental Panel on Climate Change (IPCC), an internal bureaucratic monopoly, which held annual conferences and parceled out its misinformation to the public and governments in annual reports promoting massive transfers of wealth.

Grifters from governments, businesses, finance, universities, science, and media, and others looking for an ideology to pursue became energy policy activists. In 30 short years, the lust for authoritarian power, for insatiable greed, and a desire to dismantle our culture has consumed those who benefited most from the prosperity that my generation participated in building. This toxic cocktail of special interests is a third independent reason to question the validity of NET ZERO 50.

I started at IBM at the beginning of the computer revolution. Since then, our complex society has become increasingly based on the electric power grids and the electronic communications built thereupon. If the U.S. power grid fails catastrophically, the populations concentrated in our modern cities cannot survive within the time frame required to provide them with food, water, and protection from the elements. The mandated NET ZERO 50 Industrial Plan creates such an unstable power and transportation infrastructure that the likelihood of

power outages, especially for long periods, is rapidly becoming evident to the knowledgeable. That is a fourth independent variable to question the wisdom of implementing NET ZERO 50.

Finally, NET ZERO 50 was conceived based on global warming hysteria. Therefore, any scientific basis for implementing NET ZERO 50 upon which the U.N. program is built must be incontrovertible. Rescued from the veil of the U.N.'s bureaucracy, our current climate lies well within the range of temperatures previous civilizations experienced. The early premise that CO2 is a major element driving increases in the "Earth's temperature, is scientific demagoguery which is shown in the chapters that follow. Both prevarications of the truth are the last two reasons NET ZERO 50 mandates should be buried deeply in the bowels of government to prevent their being recycled by some future grifters.

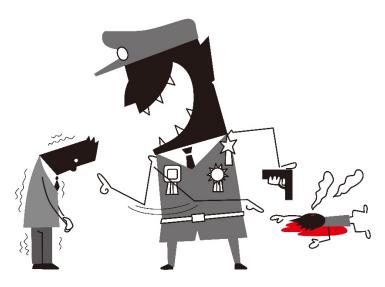
In reaction against mandated governmental industrial programs that threaten to undermine our basic industries and our prosperity, I have attempted to capsulize in a simple, short document the information all Americans need to know to offset these ill-conceived efforts. The following six chapters, five pages or less each, will provide all the basics about NET ZERO 50 and the dangerous destabilization that will be inserted into our already complex interconnected systems.

Americans need to know. Those who benefit from these changes in our energy systems will do anything to keep their toxic prevarications from being exposed. It's the biggest untold story of the decade. Brave actions by opinion writers, editors, broadcasters, and concerned citizens must tell the true story to all who will hear. The dangers to our economy, to the communities in which live, require it.

John Whitmore Jenkins

April 25, 2024

Chapter I – NET ZERO 50



Beginning around 1760 at the end of the Little Ice Age, the Earth's temperatures began increasing which has continued to the present. A century after this warming cycle began, the Industrial Revolution began generating energy by burning fossil fuels which emitted increasing levels of CO2 into the atmosphere. Some scientists and others attributed these CO2 emissions as the primary factor driving the *increases in the Earth's temperatures by 0.8 degrees Centigrade (1.44 degrees Fahrenheit) between 1900 and 2022.*

Furthermore, major concern has arisen that the Earth's rising temperatures pose an existential threat to our civilization. To mitigate these concerns, the U.S. government and others have initiated policies they hope to reduce the Earth's CO2 emissions to zero by 2050. They have set a target of holding the Earth's future temperature increases to 1.5 degrees Centigrade or less.

Our modern civilization has been built upon the energy provided by fossil fuels to provide most of our electrical energy and most of the fuels used in all modes of transportation. Therefore, to make such dramatic changes in our basic energy systems, the premises upon which the changes are proposed must be valid.

The foundation of these premises is that increased amounts of CO2 in the atmosphere are the primary driver for the Earth's current warming period. *Second*, wind and solar are suitable replacements for fossil fuel electrical generation. *Third*, these temperature increases caused by increased CO2 in the atmosphere are an existential threat to our civilization. These pages will address each of these basic issues.

* * * * *

To offset these concerns, on December 8, 2021, President Joe Biden signed an executive order for the United States government which committed the United States to achieve the following:

- 100 percent light-duty vehicle acquisitions by 2027 only new EV pick-up trucks legally sold
- 65 percent reduction in federal operations by 2030
- 100 percent pollution-free electricity by 2030 only wind and solar electrical generation legal
- 50 percent emission reduction building portfolio by 2032
- 100 percent net-zero-emission vehicle acquisition by 2035 only new EV vehicles legally sold
- 100 percent net-zero-emission building portfolio by 2045
- 100 percent net-zero federal operations by 2050

On November 6 – 18, 2022, at the United Nations Climate Change Conference of the Parties (COP 27), U.S. Secretary of Energy Jennifer M. Granholm launched partnerships with other nations to join the U.S. in its Net-Zero Government initiative to achieve net-zero emissions by no later than 2050.

The initiatives by the Biden Administration to develop national and international industrial policies have been furthered in legislation, by direct funding, subsidies, regulations, and coercion. Over a trillion dollars, or much more by some estimates, was included to achieve Net-Zero emissions in the Inflation Reduction Act signed into law by President Biden on August 16, 2022. No Republican senator voted for the bill. It was passed using a legislative procedure that bypasses the Senate filibuster threshold requiring sixty votes. Vice-President Harris cast the deciding vote.

In just three short years as it relates to energy, the Biden Administration has turned the private sector of our economy into a subsidized "Command Sector" where consumer choices will be prescribed by government regulation. In 2035 if you want a new car, it will be an EV!

In his State of the Union Address to Congress on February 7, 2023, President Biden highlighted "climate change and its hazardous impacts....it's an existential threat". Yes, the NET ZERO 50 program is authorized and on its way to full implementation. Civilization will be saved from the "existential threat" of global warming – BUT it is a political issue subject to changing administrations, AND *four glaring inconvenient, practical factors not covered in the Administration's briefings on the plan stand in the way!*

First, only a minor portion of the world's nations can or will participate in this plan. To be effective in achieving net-zero carbon emissions by 2050, *a total world commitment must be implemented and enforced.* The world's nations would simultaneously have to transform the three roughly equal major sectors of the world's economy - transportation, electric power generation, and industry, which includes manufacturing and construction.

However, the United States, the EU, Japan, and Canada, the major nations committed politically to similar plans, now emit *less than 40 percent* of the CO2 into the Earth's atmosphere. The rest of the world's less developed nations that emit over 60 percent of CO2 emissions have little or no incentive to embark on expensive carbon reduction programs.

Emitting **23** percent of the CO2 into the Earth's atmosphere, China has recently stated that it will continue to build coal-powered power plants without limit for the foreseeable future. Over this period, however, China will be decimating the West's automobile companies with their lower-cost EVs and providing most of the components for building the West's wind and solar electrical energy power systems.

Another **40** percent of the CO2 emissions come from India, Russia, and the developing world whose countries have committed to minimal or zero CO2 reduction programs

Second, only specially favored locations in the world's spaces are practically suited to implementing such a plan. Electric power grids will require a high percentage of their generation capacity to come from wind and solar. The following practical comment on that subject is extracted from Peter Zeihan's book, *"The End of the World is Just Beginning"*:

"Most parts of the world are neither very windy nor very sunny. Eastern Canada and northern Central Europe are cloud-bound for more than nine months of the year on average, in addition to having painfully short winter days. The eastern two-thirds of China, the vast bulk of India, and nearly the entirety of Southeast Asia – home to fully half of the world's population – have so little solar and wind potential that a large-scale Greentech buildout would emit more carbon than it would save."

Third, the plan is too costly to be financed. Achieving Net-Zero emissions by 2050 will require trillions of dollars of investments within less than 30 years to replace the carbon-based emission infrastructures built over the last 100 years or longer.

In January 2022 McKinsey & Company's Global Institute in collaboration with McKinsey Sustainability and Global Energy groups published their report "*The net-zero transition: What it would cost, what it could bring*" concluded **"in the net-zero transition between 2021 and 2050 would amount to about \$275 trillion, or \$9.2 trillion per year on average**".

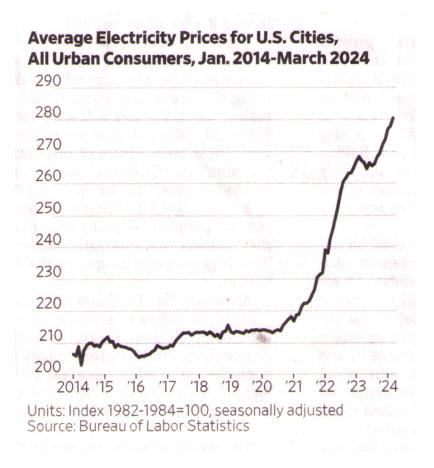
By comparison, the budget for the United States Federal Government for 2023 is **\$6.3 trillion with a deficit of \$1.7 trillion.**

Fourth, the plan's implementation only two years after its inauguration is already facing major resistance. As NET ZERO 50 is being implemented, almost daily the Wall Street Journal reports details that highlight the impracticality or faulty claims of their plans. Reports such as delays and problems with all phases of NET ZERO 50 indicate there is much resistance and many problems with this latest Command Economy move. A sampling of just a few of these headlines follows:

- Biden's EV Mandate Blows Its Cover
- 'Follow the Science' Leads to Ruin
- The Bill for Offshore Wind Power is Rising
- Germany Faces the Green Fiscal Truth
- Who Will Pay for the Green Transition?
- The Global Toll of Biden's Green Enthusiasm
- Americans Fall Out of Love with EVs
- The Path to Green Energy is Getting Messier
- Brace for the Wind and Electric-Vehicle Bailouts
- The Green Power Grid Isn't Coming
- IEA Says Grid Investments Need To Double To Meet Climate Targets
- The EAW vs. EVs
- Climate-Fund Plan Poses Wealth of Risks
- Surging Mining Costs Threaten Inflation and New Batteries

Wind and solar were touted by NET ZERO 50 advocates as low-cost fuels for electric power generation producing low-cost electricity for all. But according to a WSJ article of April 12, 2024, entitled "Biden's

Green-Energy Price Shock", "electric prices have soared 29.4% - about 50% more than overall inflation – most of it is a result of the left's climate agenda, and the price increases will get worse". See chart below.



If NET ZERO 50 were fully implemented, the results could place the U.S. and other developed nations subject to financial and operational collapse. The U.S. would no longer remain competitive after having unilaterally destroyed its economy with NET ZERO 50 programs its adversaries have shunned.

However, the United States did not embark on the above path to control the Earth's climate in a vacuum. The way was led by the United Nations, going back 35 years. That story follows.

Chapter II - The Role of the United Nations



Based upon rising temperature and CO2 observations, 35 years ago the nations of the world joined in the establishment of the **United Nations Framework Convention on Climate Change (UNFCCC)**. Its stated original purpose was to combat "dangerous human interference with the climate system", in part by stabilizing greenhouse gas concentrations in the atmosphere. To verify that CO2 emissions, which are a minor component of our Earth's greenhouse gas, were the major cause of the rise in the Earth's temperatures, the United Nations created the **Intergovernmental Panel on Climate Change (IPCC)** to collect scientific information, summarize it, and disseminate it to governments and the public.

Its first conference, informally known as the **"Earth Summit"**, was held in Rio de Janeiro in June 1992 where an international environmental treaty to reduce CO2 emissions was signed by 154 nations. Subsequent meetings met annually beginning in 1995 in Berlin. In the third meeting in Kyoto, Japan, in December 1997, the conferees passed the Kyoto Protocol that obligated the signing of developed nations to the first greenhouse gas emissions reduction. The United States abstained from signing the protocols of either of these conferences.

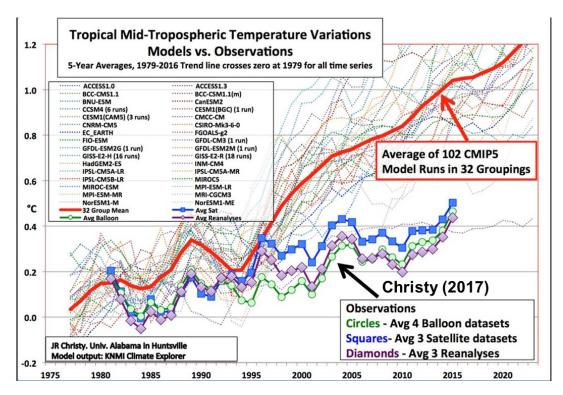
World leaders met at the 21st conference of the parties in Paris in 2015 where they set ambitious new goals, the "Paris Accords", in the fight against climate change. President Obama committed the United States to these goals, but he did not ask for treaty approval by the U.S. Senate. President Trump voided the Obama agreement, but the Paris Agreements were reinstated by President Byden when he succeeded Trump in 2021.

Although Al Gore had promoted environmental issues while serving as Vice President to Bill Clinton during the 1990s, his big splash on the scene came in 2006 with the production of his documentary, "An *Inconvenient Truth*", 14 years after the Earth Summit in 1992. Thus, Man-Made Global Warming, promoted from its inception by the United Nations and its own created panels, later morphed into "Climate Change" when the "man-made" claim was found dubious.

The U.N.'s IPCC collects all, or as much as it can, of the scientific research related to Climate Change from researchers around the world. Through a highly bureaucratic U.N. process, the scientific data prepared

each reporting period is sifted, sorted, reviewed, debated, and ultimately voted on by the U.N. members to create Summaries, Special Reports, and Assessments on the state of climate change and its associated subjects. Ultimately, nonscientific U.N. bureaucrats and their staff create summaries. These are distributed to the media and ultimately reach the public as U.N. *Climate Truths* to support the various objectives the U.N. seeks to implement around the globe.

Instead of clearly dispensing the scientific information directly for the public to judge, the U.N. for many years published the results of climate models that forecasted drastic increases in the Earth's temperature based on assumed future increases in atmospheric CO2. However, since CO2 and temperatures do not correlate, the models did not match with recorded temperature results. The below chart shows these discrepancies between forecasts and actual temperatures from UN modelers.



IPCC Models Overstated Warming up to Three Times Too Much

Unfortunately, the original model forecasts were picked up by the obedient media anxious to generate doom and gloom within the body public. They never reported that the forecasts had proved to be fallacious, and their climate science specious.

This points to the fact that the United Nations and its 192 member nations operate as a giant monopoly seeking to dictate the world's climate change agenda. Their most recent report for 2023 may be found at:

www.ipcc.ch/report/sixth-assessment-report-cycle/

If you do not want to commit your career to reading the IPCC's massive findings, then The World Resources Institute has provided a short, readable summary of the "10 Big Findings from the 2023 IPCC Report on Climate Change" which are quoted below, and the full details are available at:

Top Findings from the IPCC Climate Change Report 2023 | World Resources Institute (wri.org)

"It also makes for grim reading. Across nearly 8,000 pages, the AR6 details the devastating consequences of rising greenhouse gas (GHG) emissions around the world — the destruction of homes, the loss of livelihoods, and the fragmentation of communities, for example — as well as the increasingly dangerous and irreversible risks should we fail to change course.

"But the IPCC also offers hope, highlighting pathways to avoid these intensifying risks. It identifies readily available, and in some cases, highly cost-effective actions that can be undertaken now to reduce GHG emissions, scale up carbon removal, and build resilience. While the window to address the climate crisis is rapidly closing, the IPCC affirms that we can still secure a safe, livable future.

"Here are 10 key findings you need to know" as contained in the above summary". - (Highlighted items are the authors – Items in CAPS present the alternate view.)

1. Human-induced global warming of 1.1 degrees C has spurred changes to the Earth's climate that are *unprecedented in recent human history*. NOT SO – See Chapter IV which follows.

2. Climate impacts on people and ecosystems are more widespread and severe than expected, and future risks will escalate rapidly with every fraction of a degree of warming. EVERY WEATHER EVENT IS BLAMED ON GLOBAL WARMING - See Chapter III which follows.

3. Adaptation measures can effectively build resilience, but <u>more finance is needed to scale solutions</u>. THE WEALTHY WESTERN NATIONS WILL BE EXPECTED TO MAKE A MASSIVE TRANSFER OF WEALTH! – See previous Chapter I.

4. Some climate impacts are already so severe they cannot be adapted to, leading to losses and damages. WHERE IS THIS OCCURRING? See Chapter III which follows.

5. Global GHG emissions peak before 2025 in 1.5 degrees C-aligned pathways. NOT SO – See Chapter I.

6. The world must rapidly <u>shift away from burning fossil fuels — the number one cause of the climate</u> <u>crisis.</u> NOT SO, NATURAL EARTH CLIMATE CYCLES ARE THE MAJOR CAUSE! See Chapters IV & V which follow.

7. We also need urgent, systemwide transformations to secure a net-zero, climate-resilient future. WHAT IS A 'CLIMATE RESILIENT FUTURE'? See previous Chapter I.

8. Carbon removal is now essential to limit global temperature rise to 1.5 degrees C. BY THEIR DEFINITION, THE 1.5 DEGREE C WAS AN ARBITRARY TARGET WITH NO SCIENTIC BASIS. See Chapter V which follows.

9. Climate finance for both mitigation and adaptation must increase dramatically this decade. OTHER PEOPLE'S MONEY – OURS! See previous Chapter I.

10. <u>*Climate change*</u> — as well as our collective efforts to adapt to and mitigate it — <u>*will exacerbate*</u> <u>*inequity should we fail to ensure a just transition.*</u> D.E.I. IS ALSO ALIVE AND WELL IN CLIMATE CHANGE DOGMA! See following Chapter III.

* * * * *

Along with many Western nations, the United States government is currently implementing these above U.N. recommended policies as part of President Biden's "NET ZERO 50 2050 CARBON EMISSIONS Industrial Plan" signed by Executive Order on December 8, 2021, as discussed previously in "Chapter I – NET ZERO 50".

Chapter III – A Toxic GREEN Cocktail



The media plays a major role with the United Nations in corrupting any public search for the scientific truths about climate change. When our intellectually challenged media purports to present truth on any significant issue, their reporting often becomes a very toxic cocktail for the public to digest. Objectivity for them is almost impossible when their messages are muddled with elements pieced together from science, politics, bureaucracies, monopoly power, greed, academic hubris, and ideology.

As an alumnus of the university, last spring Harvard University sent out to us multiple emails almost daily touting its spring program, *"Seeking Climate Solutions"*. The conference would bring all relevant Harvard departments and graduate schools into this week-long program. I sent a Letter to the Editor of Harvard Magazine which was published in their July-August 2023 edition. In keeping with the university's pledge of *"Veritas"*, I suggested that several *"truths"* about climate change were missing from their conference agenda.

Harvard Magazine's September–October 2023 edition published three responses to my letter – one was for: and two were against. *"I ENTHUSIASTICALLY agree"*, began the letter of support. The writer who attempted to refute my comments only did so by referencing the long history of the U.N.'s IPCC investigations into the subject and columns by Paul Krugman.

The two negative respondents all but suggested that I was uninformed and unworthy to join the conversation reserved for those chosen few with exceptional intellect and prescient insight. Quotes from those two respondents included – "a tedious screed by a climate-change denier - he is merely parroting somewhat dated propaganda sponsored by the fossil-fuel industry and the Republican Party - shocking to see Harvard Magazine give more-than-equal space or any space to such ignorance –(Harvard Magazine) should not publish any 'fake news' under the banner of freedom of speech and the press".

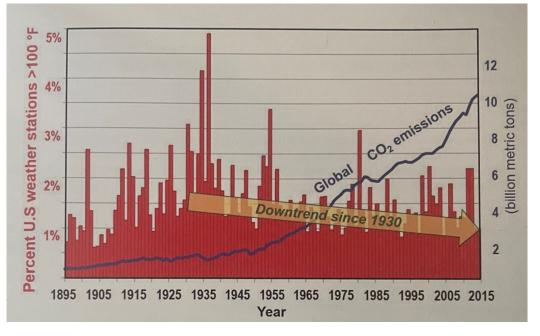
Cancel Culture is alive and well and used against any contrarian thoughts that may be expressed. The climate change issue has become so toxic that any writer of such comments must be discredited. Those editors with the temerity to publish such comments are charged with publishing *"fake news"*.

Author's Note: My letter to Harvard Magazine was noted by a distinguished Harvard graduate who was on the Membership Committee of the CO2 Coalition, one of the most prestigious nonpartisan scientific groups to compile credible scientific information on Climate Change. Based on this letter and material from my recently published book, "Looking Through a Glass Darkly: Divided America and the Gathering Storm", I was invited to become a Member of the CO2 Coalition. My letter and the responses can be seen at <u>www.jenkins-speaks.com/media/</u>.

Those professors within cloistered university settings, whose political leanings within their community are well-defined, too often engage in peer-group thinking on current issues. I asked a prestigious physics professor from Princeton what excuse his colleagues would offer for refusing to acknowledge a practically obvious scientific truth about climate change. He replied, "They are afraid to be out of step with their colleagues and are concerned for their status in their faculty lounges. They are afraid their future federal grant requests will be refused if they do not hue the party line".

Because man-induced global warming is the current accepted media dogma for climate reporting, fossil fuels are now named the culprit for every destructive wildfire, tornado, or hurricane that occurs. Reporters and researchers err by failing to recognize the difference in the time scale that differentiates between "climate" and "weather" events. For weather events to be claimed as *climate change events*, valid comparisons must be performed on the same type of event over the two periods being compared – the time before carbon emissions began and the time after the Industrial Revolution.

Such valid historical comparisons normally do not exist. So, any comparison presented for public consumption is just comparing weather events within short periods of weather variability. These are not within long enough periods to claim them to be the result of major changes in the climate.



Percentage Hundred Degree Days Reported – 1895 – 2015

The previous chart shows the percentage of 100-degree days reported in the U.S. between 1895 and 2015. By slicing and dicing the data, one can show two shorter periods - an upward trend from 1895 to 1930, but a downward trend from 1930 to 2015. Whichever argument best fits the media's bias will be reported. Likewise, it could be argued that without data from the 1700s, this chart is of no value for true climate change comparisons.

For our discussion of climate change and CO2's effect on it, however, it is interesting that in the period when the number of days over 100 degrees was increasing, the increase of CO2 in the atmosphere was relatively flat; whereas, when CO2 increased much more rapidly, the trend of 100-degree days was downward. An anomaly like this, running counter to the conventional climate narrative, would never be reported today in our media.

"Save the Planet!" and similar slogans and chants became the themes of a new ideology around the world of the GREEN environmental movements. They were embraced as a new religion by those individuals seeking meaning in their lives. Accepting carbon emissions as the root cause of our current warming period could never have achieved almost universal media acceptance and outright promotion without it becoming a new ideology. Once an idea becomes an ideology, its ardent adherents become immune to science, history, facts, or reason.

Even among rational humans finding reasoned analysis and discussion, as with this such a complex issue which has many facets like the Earth's changing climate, becomes nearly impossible. Too many irons are in the fire from too many vested interests that have poisoned the waters to achieve objectivity. When political power strongly divides the population on any given issue, then no coherent presentation of the facts will move a dedicated partisan from moderating his views from those dictated by his political party.

Never to let a new opportunity go to waste, the political opportunists joined the climate change parade. A key campaign promise by President Barack Obama was to create a new expanded federal medical program which passed in 2010. It became known as "Obamacare". To pay for this expensive program, Obama locked arms with the climate movement by proposing a broad-based Carbon Tax. A carbon tax would have theoretically slowed down the use of fossil fuels. The carbon tax did not pass, but from that point, the Democratic Party was all in with their Save the Planet voters.

Once a political party takes on climate change as a core policy, will the other side oblige by joining them? Thus, climate change became a political divide between Democrats and Republicans, a toxic cocktail for making wise, non-partisan policy decisions. President Obama committed America to the Paris Climate Accords of 2015; President Donald Trump removed us from them in 2017. President Biden re-joined them immediately after taking office in January 2021. Biden then went all in with his NET ZERO 50 Industrial Plan eleven months later in December 2021. Biden followed this by committing as much as a trillion dollars of federal funds to implement the program with the passage of his Inflation Reduction Act of 2023.

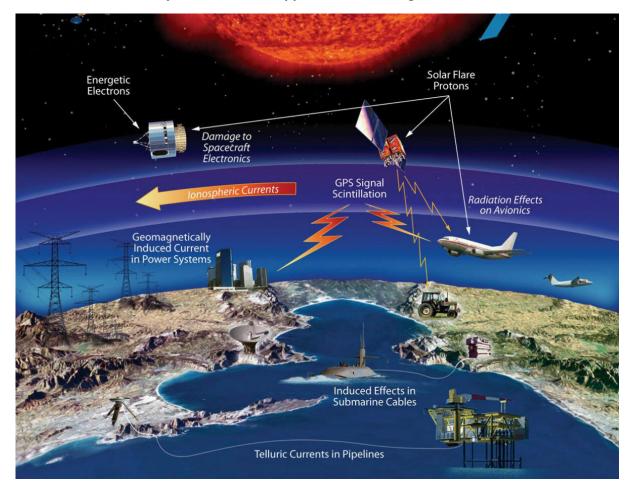
Automobile manufacturers needing electric vehicle rebates to encourage sales of electric vehicles became part of the toxic cocktail mix. Scientists seeking government climate change grants did not receive them for reporting honestly that the United Nations' monopoly on climate change and its remedies were merely U.N. Ponzi schemes raiding Western economies and its taxpayers.

Finally, the financial world of investment bankers, billionaires, and other entrepreneurs could not resist the lure of massive profits by remaking or replacing the world's giant energy industries. In just twentyfive short years, they could replace industrial complexes that took over 100 years to build. It is mindboggling! They, too, joined the parade. What could possibly go wrong?

Science, politics, bureaucracies, monopoly power, greed, academic hubris, and ideology all combine to produce a toxic cocktail. If allowed to continue, drinking it will leave the world with a gigantic hangover well before the saloon closes.

The next chapter will discuss the problem of *"What happens when the lights go out?"* once NET ZERO 50 becomes a reality.





"One day, you wake up, and the power is out. You try to get information on your phone, and you have no internet access. Gradually you discover millions of people in the U.S. are in the same situation – one that will bring months or years of rebuilding. A gigantic solar storm has hit Earth....it's a near certainty that some form of this catastrophe will happen..."

The above lead paragraph appeared in the Wall Street Journal on October 12, 2023, in a special 10-page section entitled **"THE FUTURE OF EVERYTHING".** In it, the lead story was **"A SOLAR STORM COULD WIPE OUT THE GRID. AN EARLY WARNING COULD HELP AVERT CHAOS......more advanced notice of a coronal mass ejection could help protect satellites, electric power, and undersea internet cables".** Ever heard of it – local newspapers, New York Times, Washington Post, your favorite cable news flack, Associated Press, ABC/NBC/CBS/FOX, elite university professors, your stockbroker, your elected State or Federal Representative – anyone?

The WSJ was referring to a massive solar event like the Carrington Event in 1859, which fried teletype transmitters then, and the effect such an event would have on our modern society universally powered by electrical energy. The article went on to state that solar storms with the power of the Carrington Event occur every 150 years or so. 2024 -1859 = 165 years. See below.



"A SOLAR STORM COULD WIPE OUT THE GRID- AN EARLY WARNING COULD HELP AVERT THE CHAOS"

An event like that today would melt the delicate circuits on the millions of microprocessors in all our modern devices. Solar panels in our electrical grids aimed directly into the sun to absorb its "free" power would be instantly inoperable. Electronic satellites facilitating all forms of modern commerce and navigation circling the Earth would be the first to power down.

A recent NOVA PBS video opened with similar warnings: "Corona mass ejections can disrupt our power supplies and destroy our communications technologies."

The Sun is way more chaotic than you think | NOVA | PBS - click to open hyperlink

According to Wikipedia, in May 1921 "a geomagnetic storm burned-out <u>fuses</u>, electrical apparatus, and telephone station; caused fires at signal tower and telegraph stations; total communications blackouts lasting several hours". Between 1921 and 2024 when another solar storm disrupted the Internet briefly, Wikipedia lists twenty-seven solar incidents, with numerous of them affecting electrically powered equipment – on average, an identifiable solar incident has occurred every four years!

But solar events are not the only natural threats to an electrical grid generating a significant percent of its electricity from solar panels. Major volcanic eruptions can cloud our atmosphere with sufficient volcanic particulate to cause long periods of global cloud pollution, even volcanic winters. Solar energy generation would be curtained or greatly reduced during such periods, as occurred in 1883 when the volcano Krakatoa erupted in Indonesia. An Internet search on Krakatoa revealed that *"the ash drifted and gradually enshrouded the planet in a haze that caused halos to form around the moon and sun, and filtered out enough solar radiation to lower global temperatures as much as 0.9 degrees Fahrenheit (0.5 degrees Celsius) for an entire year after it happened. Weather patterns continued to be chaotic for years, and temperatures did not return to normal until 1888."*

Aside from natural causes, "sustainable" solar energy generation is subject to interference from malevolent global actors exploding neutron bombs. They release intense neutron radiation, which if exploded in space over the United States could cause damage to solar panels and satellite communications like that of an intense solar storm.

Our modern societies are now so dependent on an electrical power generation system that all features of our lives and our economy are intricately integrated – communications, computers, traffic control, digital financial transactions, all manufacturing, all logistical supply chains, etc. Soon after such an event, our limited cash is exhausted, our bank accounts inaccessible, our grocery markets are devoid of food, our filling stations are out of gasoline-the pumps don't function, EVs are sold for ship anchors, our emergency services are unavailable, our ability to contact all but these nearby is impossible, and our very security is threatened.

This is what happens when the lights go out! Our government is doing almost nothing to provide security for the electrical power systems now in place. Yet, with these potential downsides present, it is spending billions of dollars to implement NET ZERO 50 that will make our electrical power grids even more highly susceptible to permanent power loss from massive solar storms and other events noted above.

After the WSJ's dramatic presentation last October, no one is even talking about it! This is what keeps me from sleeping many nights!



Their Lights Went Out!

Seventh Inning Stretch



Whew! After that chapter, it is time to relax. let's take a Seventh Inning Break and recap where we are in this story, what it all means, and where it is going!

We began by looking at the NET ZERO 50 Industrial program that the United States and most Western nations are following to prevent global warming based on the premise that it was caused by fossil fuels depositing CO2 carbon emissions in the atmosphere.

Before even analyzing whether science supports the existential warming premise, is it reasonable to think that all the world's governments are going to junk their old technologies and spend \$trillions to prevent global warming of less than 2 degrees?

The two earlier chapters on "The Role of the United Nations" and "The Toxic Cocktail" provided insights into how special interests have connected the two independent variables, temperature and CO2, to create perhaps the greatest fraud since the Tulip Mania of 1637. That event gained popular attention in 1841 with the publication of the book "*Extraordinary Popular Delusions and the Madness of Crowds*" by Charles Mackay.

Do you feel confident that your future will be secured by a cabal led by the United Nations from science, politics, bureaucracies, monopoly power, greed, academic hubris, and ideology?

"Chapter IV - What Happens When the Lights Go Out?" provided insights into what the future holds for our civilization if the current popular NET ZERO 50 solutions are implemented.

With the necessities of modern life dependent on our interconnectivity with the rest of the world that is dependent on a continuous supply of electricity, if the power goes out indefinitely across the nation, how does our modern civilization survive?

When read together, the last two chapters, The Historical View" and "The Science", will provide the reader with a solid basis for understanding the Earth's climate changes during the 10,000 years modern mankind has evolved since the last Ice Age. Modern mankind has evolved between two regularly occurring Ice Ages. During this period, natural cycles of warming have been beneficial to mankind's

development; cooling cycles have caused empires to fail and human forward progress to wane, stall completely, or fall back.

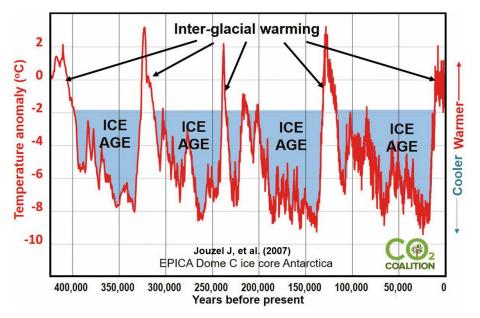
The advocates for eliminating the usage of fossil fuels for their programs that will undermine our modern prosperity and way of life cannot find support for them within either the history or the science of climate.

Chapter V - The Historical View



The history of the Universe began 13 billion 278 million years ago, give or take an astrophysicist or two. All known history of mankind, though, has occurred within the 10,000 years of the current Inter-Glacial Warming Period. Between the reoccurring 100,000-year-long ice cycles, this 10,000 to 15,000-year warming period has occurred since the end of the last Glacial which we know as the Ice Age.

Note that each of the four previous inter-glacial warming periods was significantly warmer than our current temperature. However, we are about 11,000 years deep into our current Inter-Glacial Warming Period, placing our age somewhere near the end of this warming period historically before the earth begins rapidly cooling again. See chart below.



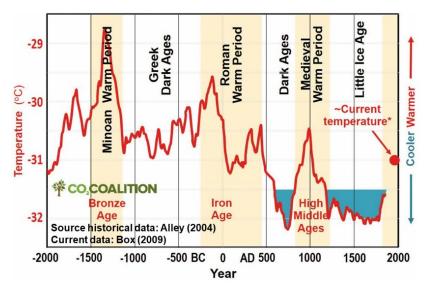
400,000 Years of the Earth's Reoccurring Long Ice Ages Followed by Brief Warming Periods

The significant recorded history of mankind extends back only about 3,500 years, beginning in the Minoan Warm Period, or the Bronze Age. Within these last 3,500 years, the Earth has experienced warming and cooling cycles which naturally reoccurred every 500 to 1,500 years, give or take a few hundred years here and there. The Bronze Age, beginning around 1,500 B.C., occurred during the first warming cycle of this period when kingdoms flourished within China, India, Mesopotamia, and Egypt.

The Greek Dark Ages, a cooling period, followed from around 1,200 to 250 years B.C. The great Bronze Age kingdoms all fell preceding this nearly one-thousand-year cooling period. Subsistence farming maintained the resulting fragmented populations, most of whom were also forced to sacrifice their entire animal husbandry food supplies.

Prosperous times returned, and human energy again began a new period of empire building during the 600 years or so of the Roman Warm Period from 250 B.C. to A.D. 450. Bountiful harvests returned; primal spirits revived again, beginning with Alexander the Great of Macedonia. Alexander stretched his Greek Empire all the way to India with his armies being able to supply their food needs as his armies rushed in record time across the Middle East, Persia, and into India.

The temperature profiles for the five warming ages that occurred over these last 10,000 years are shown in the following graph.



The current Warming Period is the Coolest During the Ages of Modern Mankind

After Alexander's death, the Romans rushed in on the heels of his fragmented empire, and the Roman Empire prospered for approximately 600 years. A cooling period returned, though, just before the middle of the millennium. Seeking warmer climes, Mongols from the Asian plains streamed down through Eastern Europe. Hundreds of thousands of people were pushed south before them into the Roman Empire resulting in the Sack of Rome by the Visigoths in 410 A.D.

This Dark Age cooling period was followed by new enlightenment during the Medieval Warm Period from 850 to 1250 A.D. The sails of Norsemen ships were filled with warming winds sailing them to Greenland and Nova Scotia. Norse settlements were abandoned when the Little Ice Age began around 1300 A.D. hitting its coldest depths at Valley Forge during the American Revolution in 1778. Since then,

the Earth has been in another natural warming period which ushered in the current era of human energy, growth, and prosperity which gave birth to the Industrial Revolution. During this last Warming Period of 250 years, mankind has experienced the greatest period of prosperity in history.

Even a casual reader of history is aware of many of these historical periods. More ardent readers of history are aware that the times and empires most studied were ended by Cooling Periods which strained the existing political entities to their breaking points.

Fifteen years ago, I first viewed Al Gore present Michael Mann's Hockey Stick presentation which failed to show clearly the Little Ice Age. My reading of history alerted me that their premise was suspect. Mann's temperature profiles were later questioned, and the available climate science at that time was relatively primitive. Temperature estimates have later been refined with the introduction of Ice Cores upon which most recent charts are based and are generally accepted.

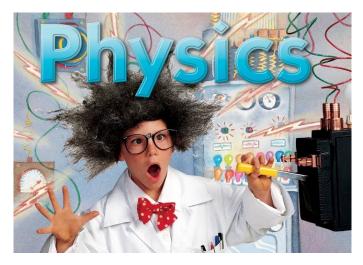
Recent reliable temperature proxies, principally ice core samples providing temperature (and CO2) data back thousands of years, have produced reliable profiles showing both major and minor temperature cycles. These show that our current warming period has produced *substantially cooler temperatures than any of the three previous warming periods in modern human history* – Bronze, Roman, or Medieval Warming Periods.

The Romans did not have air conditioning to keep them cool, but they did wear togas, not furs! Their villas and public places were designed with cross ventilation and shaded porches, something our older relatives became experts at before prosperity and technology gave us year-round 72-degree temperatures in which to live. Perhaps as much as one-half of the world's population today still live with the seasons, but they are still much more comfortable than those that preceded them in times past.

Mankind has always thrived during the Earth's Warming Periods, but most of mankind has previously had to scramble for survival during its Cooling Cycles. but you should feel confident in the knowledge that these temperature change periods require hundreds of years to develop; accordingly, our current generations now living will not be thrown into the next Ice Age that will inevitably follow.

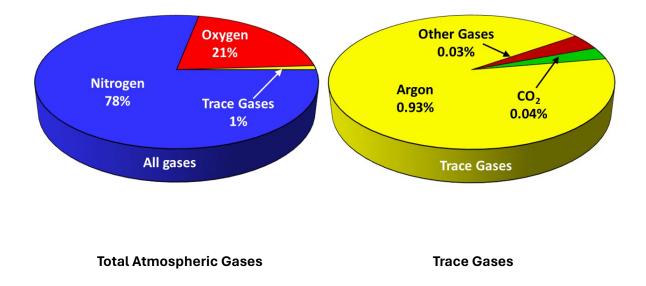
Sleep well tonight – you still have a lot of time before your cave reservation needs to be booked for the next Ice Age which is coming!

Chapter VI - The Science



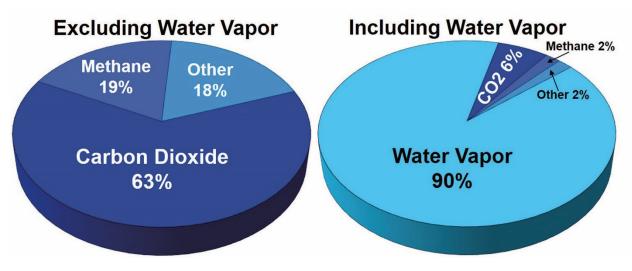
Carbon and oxygen are two of our planet's most common elements. Carbon combines easily with other elements, and oxygen is a gas that is essential to all forms of life. Of the combination of these two elements, CO2 is the most interesting gas found in our earth's atmosphere. CO2 functions in our planet's plant and animal systems as both a fuel and a byproduct; it is a fuel for plant growth and a byproduct of animal respiration and many forms of combustion. As a result, CO2 is an essential factor in all forms of life on our planet.

Down through the ages, the amount of CO2 in the Earth's atmosphere has varied widely. Oxygen and nitrogen gases, with 99 percent of the total, dominate the Earth's atmosphere. CO2 and other rare gases portions of the atmosphere are measured in *parts per million (ppm)*. The CO2 portion in the atmosphere is currently measured at 420 ppm. At the depths of the Little Ice Age, CO2 measured 220 ppm, which is just modestly above the 150 ppm that scientists believe is the minimum at which plant life becomes threatened. See chart below.



Most scientists have attributed greenhouse gases as being a major factor that affects a planet's temperatures. Greenhouse gases impede the escape of thermal radiation to space. They moderate the Earth's temperature enough to sustain life here. Without them, like on the moon, we would freeze at night when the sun doesn't shine and burn up during the times the planet's surface faces the sun.

In our earth's atmosphere, 90% of the greenhouse gases are comprised of water vapor – think of clouds as the most visible evidence of water vapor. The remaining 10% is composed of CO2, methane, nitrous oxide, fluorinated gases, and ozone. See the charts below.



Earth's Greenhouse Gases

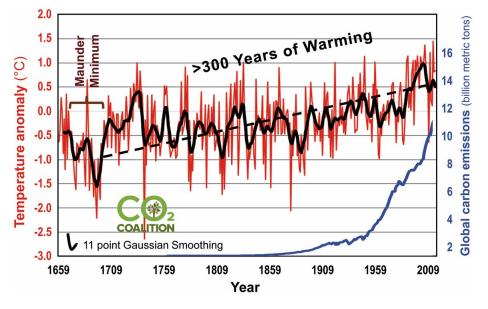
With just 6 percent of the total greenhouse gases and only 0.04 of one percent of the Earth's total atmosphere, CO2 is a minor component within the Earth's atmosphere. Only by excluding the high degree of water vapor in greenhouse gas discussions and showing only the left chart above have arguments been made that CO2 is the dominant and, therefore, the controlling greenhouse gas thought elevating the Earth's temperatures.

Such insignificant percentages of atmospheric CO2 have not been shown to have any significant leverage on temperature changes. Furthermore, scientific research has shown that the warming effect of each module of CO2 in the atmosphere decreases significantly as its concentration increases, thus dismissing any straight-line effect of increased amounts of CO2 feeding into the Earth's greenhouse gases. Failure of temperature forecast models to acknowledge this important scientific fact has allowed the proliferation of overblown temperature forecasts.

Since the beginning of the Industrial Revolution and the use of fossil fuels beginning around 1750, temperatures and CO2 both increased and are continuing to increase today – a direct correlation or coincidence?

Historically, the relationship between temperature and CO2 atmospheric levels is that over long periods, as temperatures rise, they are then followed by CO2 increases which are probably caused by the ocean's degassing of CO2 upon warming. This is the opposite of the cause-and-effect relationship of CO2 increases being credited as the cause of recent temperature increases during the Industrial Revolution.

During the past 300 years of warming during the Industrial Revolution, temperature variations, up and down, occurred despite steadily rising CO2 levels. See chart below. Importantly, notice that the warming period began about 100 years before fossil fuels began to be used.



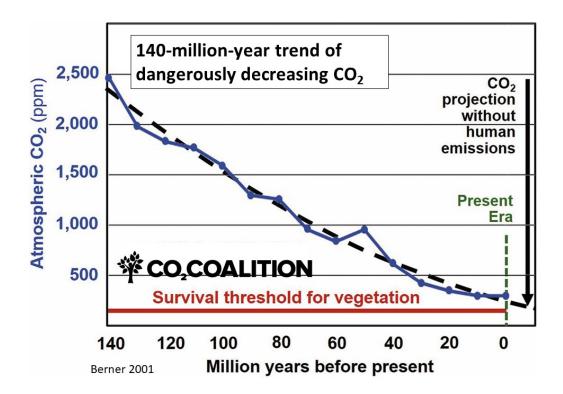
300 Years of Warming and CO2 Increasing Levels

Due to the Industrial Revolution using fossil fuels, the resulting technologies, prosperity, and world health standards have increased man's life span. The Earth's population has expanded from under one billion to over eight billion. The world population is forecasted to peak as high as 10.4 billion in 2086. Because atmospheric CO2 is a major plant food, the rise in CO2 from 220 ppm to 420 ppm has played a significant role in increasing agricultural outputs worldwide.

More CO2 means more plant growth; more CO2 helps feed more people worldwide. According to a 2013 report on 270 laboratory studies showed that increasing concentrations of CO2 by 300 ppm, plant growth would increase by an average of 46% across all crops studied. Results for selected specific crops are as follows:

- Grapes +68.2%
- Sugar beets +65.4%
- Soybeans +45.5%
- Wheat +34.9%
- Potatoes +31.3%

Agriculturalists have determined that 150 ppm is the minimum CO2 level below which plants cannot survive. Until the use of fossil fuels, the Earth has been in a 140-million-year trend of steadily decreasing levels of CO2 toward the 150 ppm minimum. With CO2 at 150 ppm, our agricultural outputs would be starved of necessary CO2 for plant growth. Even if CO2 levels were allowed to return to the low pre-industrial age level of 220 ppm, the world's population would need to be reduced consistent with naturally decreasing agricultural yields. See the chart below.



140 Million Years of Dangerous Reductions in CO2

All information presented herein is in the public domain with the charts available with references at. It can be accessed by anyone seeking to find the truth about the current warming period the Earth is experiencing and the possible effects of atmospheric CO2 may have on the Earth's temperature. Various scientists may argue minute details of how many angels can dance on the point of a needle, but the basic facts are unchallengeable. These are:

- The temperature levels experienced on Earth today, even with the most drastic projections, do not transport modern civilization into existential levels that are beyond the warming levels experienced by the three previous civilizations that lived in our 5,000-year modern age of mankind.
- Fossil fuel use causing CO2 emissions to be absorbed into the atmosphere has no discernable impact or only a minor effect on the Earth's temperatures.

Therefore, arguments presented by those advocating major changes to our current electrical energy and transportation means of travel are pursuing other objectives.

Over the centuries of modern mankind, history has not placed current temperatures outside of historical norms. Furthermore, there is no historical or scientific evidence that the Earth faces "an existential threat" from the global warming period the Earth has been experiencing for the past 10,000 years. The next existential threat facing mankind by the changing climate will be devastating cold like that which faced all living creatures during the last Ice Age.

Recent reliable temperature (and complementary CO2) proxies, that provided us the tools to compare the relative range of temperatures during each of the cycles, placed our current warming cycle as the

coolest of the five major warming cycles of the modern era. The concurrent CO2 and temperature levels during the 10,000 years of known mankind have no direct scientific correlation between the Earth's CO2 and temperature levels. Nor do those of the last 300 years of the Industrial Revolution.

The science of atmospheric CO2 and the greenhouse gas effect on the Earth's rising temperatures since the beginning of the Industrial Revolution provide only coincidental evidence that CO2 and temperature interact in scientifically measurable increments. The rise in the Earth's temperatures from 1900 to the present, is less than one and one-half degrees Fahrenheit.

* * * * * *

In summary, elections make a difference, but so far, these latest assaults on our freedoms are not on the 2024 election agenda for our consideration. Climate Change is not even among the five most important issues being noted by voters leading up to the 2024 presidential elections. Yet implementation of programs like NET ZERO 50 will haunt our nation with broader negative impacts than any of the current issues on voters' minds this year.

The 21st Century can become the second century of American world leadership and unprecedented prosperity for our children; however, we cannot allow those bearing *scientific false flags* to frighten us into dismantling the foundation industries upon which our modern civilization is built.

Acknowledgments

Congratulations! You now have the necessary information about NET ZERO 50 and Climate Change that all Americans need to know. You are better informed on this topic than every environmental reporter in newsrooms across the country that you read or hear. You will recognize the false narratives pompously proclaimed by politicians seeking more of your money or support for the latest GREEN subsidy or program.

If you would like further expansion on the topic herein discussed, two prominent scientists who are members of the CO2 Coalition, of which I am also a member by invitation, recently appeared in "Climate the Movie: The Cold Truth". The movie validates the information about Climate Change you have just read, plus, it furnishes additional collaborating scientific information to add to your Climate Change knowledge base.

From Princeton University, Dr. William Happer Ph. D. Physics was the second CO2 Coalition member I met. He is a Founder and Director of the organization. His research proved that there was *less global warming for each additional 50 parts-per-million CO2 absorbed into the atmosphere.* Very well hidden and rarely mentioned, this inconvenient fact undermined the theory of future catastrophic climate change upon which much of the false narrative is built. He is prominently featured in this movie.

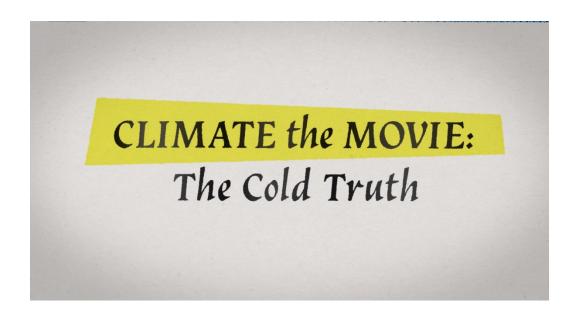




Also featured in the movie is Dr. John F. Clauser Ph. D. Physics, the recipient of the 2022 Nobel Prize in Physics and a Board Member of the CO2 Coalition. His Nobel Prize Award was quoted as being of such significance that it *"will surely go down as one of the most incredible intellectual achievements in the history of science."* The movie will introduce you to these two CO2 Coalition members and other prominent scientists as they tell the true story of Climate Change and why you are being presented daily with false narratives controlled by its special beneficiaries.

In the Appendix is a synopsis of this free movie, "Climate the Movie: The Cold Truth", which you may view on your computer by clicking it from its website - <u>www.climatethemovie.net</u>.

The Earth After NET ZERO 50 Appendix: Let's Go to the Movies



This film exposes the climate alarm as an invented scare without any basis in science. It shows that mainstream studies and official data do not support the claim that we are witnessing an increase in extreme weather events – hurricanes, droughts, heatwaves, wildfires, and all the rest. It emphatically counters the claim that current temperatures and levels of atmospheric CO2 are unusually and worryingly high. On the contrary, it is very clearly the case, as can be seen in all mainstream studies, that, compared to the last half billion years of earth's history, both current temperatures and CO2 levels are extremely and unusually low. We are currently in an ice age. It also shows that no evidence changing levels of CO2 (it has changed many times) has ever 'driven' climate change in the past.

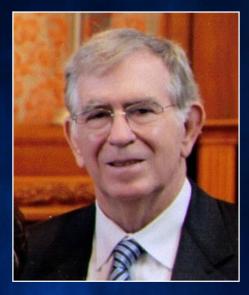
To Watch -Click Here – <u>www.climatethemovie.net</u>

"The Earth After NET ZERO 50 – What Happens when the Lights Go Out?" will concisely reveal the history, science, politics, and mendacity behind the "Save the Planet/NET ZERO 50" ideology that would create the greatest transfers of personal and national wealth envisioned within even the most aggressive Ponzi Schemes.

In his final address to the nation when leaving office in 1961, President Eisenhower warned the nation about the increasing power of the military-industrial complex. At the time, he did not envision that 60 years later the entire Western World would need to be warned about another massive governmentally funded industrial complex that would threaten the economic prosperity and security built since his time as president. Led by the United States, the developed Western nations are committed to replacing the energy, transportation, and manufacturing infrastructure upon which the modern world revolves in less than thirty years.

In this book you will learn that:

- The result of NET ZERO 50 implementation by the West would create fragile new infrastructures and an end to the amazing prosperity for most citizens created since the end of World War II.
- The United Nations exerts near monopoly control over the collection and dissemination of climate information.
- The largesse of federal funding has created a massive dependent cadre beholden to it for their professional livelihood.
- A destabilized electric power grid threatens the functioning of our complex modern civilization.
- The Earth is now in one of the coolest periods in all history.
- CO2 and carbon emissions do not cause increases in the Earth's temperatures.



John Whitmore Jenkins has spent the last 59 years in business on the cutting edge of the most dramatic changes in our history. After graduating with an engineering degree from Texas A&M University, he served as a pilot in the U.S. Air Force with the Strategic Air Command, America's first line of defense during the Cold War against Soviet ambitions. He received his MBA from Harvard Business School and joined International Business Machines just as the company introduced computers into the world of business. He spent the last 34 years in an industry entangled with China's rise as a major challenger to America's leadership in the free world. He is a Member of the CO2 Coalition by invitation.

ALSO, BY JOHN WHITMORE JENKINS

Looking Through a Glass Darkly: Divided America and the Gathering Storm The Blessed Generation: Fifty Years on the Cutting Edge of Rapid Change From The Hornet's Nest to the Day the Wall Came Down