

Energy Course Level 3 Energy Sources

Infowar School

By Shaun Almeida

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Oil Is Renewable And Crude Oil Can Be Made From Vegetation

Fossil fuel is a name that is designed to mislead you into believing that oil comes from fossils and will eventually run out. Fossils are not found below 16,000 feet but oil is always being found much deeper than that, even up to 40,000 feet deep. We know that vegetation at high temperatures and high pressure can create crude oil and there are laboratories using algae (seaweed) to make oil in one hour from start to finish.

In this video (click here) we can see how oil is produced very fast and not over millions of years

Algae to Bio-Crude in Less Than 60 Minutes

https://www.youtube.com/watch?v=Qs0QZJ0rea0

voutube.com

Channel Name: Pacific Northwest National Laboratory

Dec 17, 2013

Engineers have created a chemical process that produces useful crude oil just minutes after engineers pour in harvested algae -- <u>a verdant green paste with the consistency of pea soup</u>. The PNNL (www.PNNL.gov) team combined several chemical steps into one continuous process that starts with an algae slurry that contains as much as <u>80 to 90 percent water</u>. Most current processes require the algae to be dried -- an expensive process that takes a lot of energy. The research has been licensed by Genifuel Corp. Read the full story here: http://www.pnnl.gov/news/release.aspx...

The Dirty Truth About Oil - Interviews With Fletcher Prouty and More

https://www.youtube.com/watch?v=gW9H13Fhb64

youtube.com

Channel Name: Eve Mindfull I

In this video, The Dirty Truth About Oil, Leroy Fletcher Prouty who served as Chief of Special Operations for the Joint Chiefs of Staff under President John F. Kennedy tells us how the N.W.O. tricks us into thinking that oil is going to run out.

There Is No Energy Crisis And We Have More Energy Than We Need

There is enough oil and natural gas in Alaska to power the United States of America for over two hundred years. And that includes any increases in productivity or populations. Oil wells in the ground are naturally refilling and there are huge amounts of oil and natural gas all over the world so there is no need to go to war over it. We also have safer nuclear energy but the more dangerous types are being used more often than the safer types.

We have a lot of coal on Earth too that will last a long time and we know how to remove the pollution from the exhaust.

Energy In America

We are told by the UN and governments that we are running out of oil and that the world is overheating because of human activity. In the seventies there was an "energy crisis". In response, the Trans Alaskan Pipeline System was built to supply oil to the lower American states from Alaska.

During the building of the pipeline an oil field was discovered in Alaska at Gull Island. In that oil field alone there is enough oil to supply America for over two hundred years plus incredible amounts of natural gas. The two hundred years even includes the projected rate of increase in consumption. There is also enough natural gas in Alaska to last 200 years which is put back into the ground at the rate of one billion cubic feet per day by using forty eight engines of the type used on 747 jet aircraft. Twenty four hours after the discovery of that oil field the discovery was classified and never reported to the world. The only reason we know about it is because Lindsay Williams who was a Chaplin at the oil field wrote a book about it titled The Energy Non Crisis. Since that time another pool of oil has been found on the north slope of Alaska as big as the one found at Gull Island.

Alaska has as much oil as in Saudi Arabia. America is energy independent and fuel should be very cheap to buy.

Considering the abundant coal supply and other oil fields in America and Alaska that are not kept secret, why are energy prices so high? Why are we fighting and dying over oil in other countries? It is because those events keep us under the control of the N.W.O. and it moves them closer to their final goals. Energy prices are high and they cause us to suffer and even die but it doesn't have to be that way as you now know. Think of the prosperity and peace we could have on Earth with abundant cheap energy. We have technology that allows us to clean the exhaust from burning coal. We have safe nuclear energy available that is not being used as much as it could be and the dangerous nuclear energy is being used more often. But it's not being used because that would stop the N.W.O. from being built.

What About The Rest Of The World? Do They Have Energy?

Every region of Earth has its own abundant energy supply and we don't have to fight each other for it. Here are some of the known supplies of oil with only some mention of coal. And this is just oil. It doesn't include all the coal and clean nuclear energy and solar, water and wind power.

Enough oil for decades with new exploration tech BP says E&T Magazine.html

https://eandt.theiet.org/content/articles/2015/11/enough-oil-for-decades-with-new-exploration-tech-bp-says/

theiet.org

Tereza Pultarova

November 3. 2015

Thanks to investment into supercomputers, robotics and the use of chemicals to extract the maximum from available reservoirs, the accessible <u>oil and gas reserves will almost double by 2050</u>.

"Energy resources are plentiful. Concerns over running out of oil and gas have disappeared," said David Eyton, BP Group Head of Technology at the launch of BP's inaugural Technology Outlook.

"We are probably nearing the point where potential from additional recovery from discovered reservoirs exceeds the potential for exploration."

With the use of the innovative technologies, available fossil fuel resources could increase from the current 2.9 trillion barrels of oil equivalent to 4.8 trillion by 2050, which is almost twice as much as the projected global demand.

Further advances in exploration and technology could help the resources soar up to 7.5 trillion barrels of oil or equivalent.

Petroleum industry in Russia

https://en.wikipedia.org/wiki/Petroleum industry in Russia

Wikipedia.org

Wikipedia

7 September 2021

The <u>petroleum</u> industry in <u>Russia</u> is one of the <u>largest in the world</u>. <u>Russia</u> has the <u>largest reserves</u> and is the largest exporter of natural gas. It has the <u>second largest coal reserves</u>, the <u>eighth largest oil reserves</u>, and is one of the largest producers of oil. It is the third largest energy user.

Why We'll Never Run Out of Oil Discover Magazine

https://www.discovermagazine.com/environment/why-well-never-run-out-of-oil

discovermagazine.com

Curtis Rist

May 31, 1999

- beneath the Caspian Sea in <u>Kazakhstan</u>. That region could harbor a staggering 200 billion barrels
- The <u>Gulf of Mexico</u> could produce a total of 15 billion barrels, the coast of <u>Brazil</u> 30 billion, and the coast of <u>Angola</u> and elsewhere along <u>West Africa</u> another 30 billion
- 200 billion barrels that Saudi Arabia holds in its oil fields
- tar sands of Alberta, where an estimated 300 billion barrels of oil
- <u>Venezuelans</u> are beginning to excavate the solid tarry deposits of the <u>Oronoco</u> sludge belt, which contains as much as 1 trillion barrels of oil

The video listed below tells us about nuclear energy.

Renewable Energy is The Scam We All Fell For

https://www.youtube.com/watch?v=lL6uB1z95gA

youtube.com

YouTube user: Thoughty2

August 3, 2019

<u>Deaths From Energy Production Per Petawatt Hour</u>

- Coal 100,000
- > Oil 36000
- ➤ Biomass 24000
- Natural gas 4000
- ➤ Hydro 1400
- ➤ Solar 440
- ➤ Wind 150 [not including birds and bats.]
- Nuclear 90 deaths per petawatt hour

These are the topics talked about in the video:

- ➤ 90 deaths per petawatt hour including Fukashima, Chernobal, Three Mile Island dysasters.
- > Zero carbon emissions.
- Nuclear waste is contained and doesn't leak into the environment if done properly and can be recycled and used multiple times.
- ➤ Uranium mining and enrichment process use fossil fuels and produces an average of 65 grams CO2 per KwHour for each nuke plant. About the same as a wind farm over its lifecycle. But a nuclear plant will last much longer.
- ➤ In 1950 Homi Bhabha an Indian physicist suggested that thorium be used in nuclear fission reactors.
- Thorium is naturally occurring radioactive metal that is four times more abundant than uranium.
- After WW2 a molten salt thorium reactor design was created by the USA government. The first thorium experimental reactor was built at Oakridge National Laboratory. It produced electricity from 1965 -1969.
- ➤ The USA government decided to use uranium instead of thorium in reactors. All reactors in the world since the 60's use uranium fuel. The uranium enrichment plants produced uranium that could easily be used in bombs.
- Thorium can be used to make bombs but it is more difficult and inefficient.
- > Thorium produces much less waste than uranium.
- Thorium can be used directly as fuel and does not need to be enriched
- There is a thorium reactor design that is claimed to be meltdown proof. If the temperature rises out of control a safety plug will melt and drain the hot and radioactive material into a safe storage container under ground.

Green Energy

Renewable "green" energy is not going to save the planet from CO2. The planet is not in danger from CO2 as we saw in level 4 of the environment course. There are many problems that are caused by "green" energy that are a real danger to humanity and the Earth. Coal and natural gas are the answer to a clean and green world. Coal and natural gas also have problems but we are very good at dealing with those problems and we are getting better at it.

Let's look at some problems caused by this "green" lifestyle that is being forced on us. First let's look at how this "green" technology is not as "sustainable" or permanent as some older technologies. The article below tells us about a "green" house construction project that turned into a toxic waste site in a just a few months. Wood, bricks, steel, concrete and other traditional construction materials are permanent and durable. That is how we build a world that is sustainable and clean. We use quality and proven materials, not unnecessarily complicated materials that need just as much energy to be produced and don't work and have to be rebuilt over and over again.

"Unique" Green Home Went From "Sustainable" To Hazardous Waste Site In Just Months!

https://notrickszone.com/2017/07/07/unique-green-home-went-from-sustainable-to-hazardous-waste-site-in-just-months/

notrickszone.com

P Gosselin

July 7, 2017

SAT.1 reports how a revolutionary <u>zero-carbon</u>, "<u>sustainable</u>" <u>green home</u> went from being an example for the future of green home architecture, to a hazardous waste site in just a matter of months.

The "unique" self-reliant house located in Lippstadt, Germany, was constructed entirely of "<u>organic materials</u>", costing <u>2.4 million euros</u> (\$2.6 million). Building began in 2014. However during 2015 the house became <u>completely infested with dangerous mold</u> — and has since been condemned and now will need to be gutted out.

During the course of construction, the <u>organic wood-based material</u> used for insulating the house in place of traditional fiberglass <u>got soaked with rainwater</u> and quickly became a hotbed for mold.

The mold and its spores spread through the entire building and contaminated the insulation, which now has to be removed piece by piece and disposed of as hazardous material. So toxic did the house become that it had to be fenced off to keep the public off limits. Two million spores were measured in the air of the house – the limit is only 200.

Things got far worse: In order to keep the dangerous spores from making the neighbors ill, it is now deemed <u>necessary to build an airtight, vacuum enclosure</u> <u>structure around the entire house – all equipped with an air filtering system.</u> That alone, according to SAT.1, will run another half a million euros.

It's not even sure if the house can be salvaged at all. According to the engineer who designed the home's energy system, "every part will need to be packed and sealed, and then disposed of as hazardous waste".

This next article shows us just how unreliable solar panels are. An 11 million dollar 20 acre solar panel farm that is supposed to last only 20 years was taken over by nature in less than two years and put on the verge of being useless.

Weed-Covered, Neglected Solar Park: 20 Acres, \$11 Million, Only One And Half Years Old!

https://notrickszone.com/2011/07/04/weed-covered-solar-park-20-acres-11-million-only-one-and-half-years-old/

notrickszone.com

P Gosselin

July 4, 2011

20 years? As the date of the article shows, the park was set up in December, 2009 – much less than two years ago. Now it is already overgrown with weeds and on the verge of being useless. Your subsidies at work, folks. The green economy – Germany's job engine!

It goes to show you that nature cannot be controlled by man. <u>They can't even</u> <u>get weeds under control, yet they would have us believe they can regulate the climate?</u> In my view, the above facility borders on criminal neglect.

Meanwhile Europe is planning a \$600 billion monster solar facility in the SAHARA called Desertec. At least there it won't have to worry too much about weeds. But what about dust storms, wind and other elements?

A clue of what can happen is provided by Solarkritik.de, which shows us a solar plant on top of an elementary school at Haltern-Flaesheim, Germany taken on 25 April 2011.

The panels on the above pictured elementary school are coated with a heavy layer of pollen and dust. I guess there's a lesson here for school kids.

And here is another beauty of a solar facility in northern Germany. This is what they really look like after 20 years, photo from Solarkritik.de. Take a look at its condition. Everywhere cells are missing. Now it is out there decaying and its dangerous elements are likely leaking and poisoning the ground by now.

Here is another article that shows how the N.W.O. "green" energy plan ruins human life and makes us vulnerable to and dependant on the N.W.O. with unreliable and over priced electricity, you become poor and you can't even keep your lights on if you paid the bill because the solar and wind are not always producing electricity. Then coal or natural gas have to be used until the "green" energy starts again.

New Paper: Risk Of Poverty, Lower Incomes, Increased Energy Costs 'Directly Linked With Renewable Energies'

https://notrickszone.com/2019/04/08/new-paper-risk-of-poverty-lower-incomes-increased-energy-costs-directly-linked-with-renewable-energies/notrickszone.com

Kenneth Richard

April 8, 2019

An empirical analysis using 2005-2015 data from 15 EU countries indicates that as <u>more renewable energies</u> (i.e., solar PV) are deployed, <u>energy costs increase</u>, <u>household poverty risks rise</u>, <u>and incomes decline</u>.

Green Energy Is Not As Clean As They Tell Us

We are told all over the media and by our governments and the UN that we need green energy to save the planet from destruction by harmless CO2. The reason is supposedly because green energy is free of CO2 or at least causes less of it. But it's not. They simply play word games and change their rules. They think that changing the location of a biofeul plantation will somehow make it produce less CO2 and then they can tell us that it's "sustainable". CO2 isn't even a problem to begin with.

'Environmentally-friendly' biofuels are more harmful to the planet than normal fossil fuel http://www.dailymail.co.uk/news/article-1254536/Environmentally-friendly-biofuels-harmful-planet-normal-fossil-fuel.html

Daily Mail

March 1, 2010

A palm oil plantation in Papua New Guinea. It takes up to <u>840 years for a plantation such as this to absorb the carbon from the trees burned down in a rainforest</u>

According to The Times, who claim to have seen the results of the study, the **European Commission's agriculture directorate** expressed concern in an **internal memo** that any **changes to sustainability standards** would damage Europe's **lucrative biofuel industry.**

A senior official at the EC is said to have added to the memo: 'An unguided use of ILUC (indirect land use change) would kill biofuels in the EU.'

Currently, the Renewable Transport Fuels Obligation requires 3.25 per cent of all fuel sold to come from crops - a figure expected to rise to 13 per cent by 2020.

The EC are said to now be hoping to protect its target by issuing a new set of rules stating that palm oil should be declared sustainable if it comes from 'a continuously forested area'.

The rules explain such an area should contain trees which can reach heights of 5 metres, making up a crown canopy of more than 30 per cent.

The draft of the new rules concludes: <u>'This means, for example, that a change from forest to oil palm plantation would not per se constitute a breach of the criterion.'</u>

Bio Fuel Produces More CO2 Than Coal

These so called "green" bio fuels actually produce more CO2 than coal does. So why are we using them? Because they grow back and coal doesn't? There is plenty of coal on Earth. And natural gas. Coal can even be produced in a week from wood by using high temperature and pressure. Crude oil that is fossil free can be made in one hour using vegetation.

We can use wind and solar power and even bio fuel at the right times but they are not a good choice for the basis of energy production to power human civilization.

New Paper: CO2 Emissions From Biofuels Are Worse Than Coal, Yet EU Says Biofuels Are 'Carbon Neutral'

https://notrickszone.com/2018/05/14/new-paper-co2-emissions-from-biofuels-are-worse-than-coal-yet-eu-says-biofuels-are-carbon-neutral/notrickszone.com

non ickszone.com

Kenneth Richard

May 2018

Governments promote biofuels as renewable, carbon-neutral resources that serve to reduce CO2 emissions. Meanwhile, scientists have determined that biomass burning generates more CO2 emissions per kWh than burning coal does, and the projected rapid growth in biofuel use will only serve to 'increase atmospheric CO2 for at least a century'.

<u>Paradigm Shift? The 'Belief' That Bioenergy Is Climate-Friendly Is Now Recognized As</u> A 'Major Error'

https://notrickszone.com/2018/11/01/paradigm-shift-the-belief-that-bioenergy-is-climate-friendly-is-now-recognized-as-a-major-error/

notrickszone.com

Kenneth Richard

November 1, 2018

Fanous and Moomaw, 2018:

Due to the inefficiencies of biomass energy, bioenergy power plants emit approximately 65 percent more CO2 per MWH than modern coal plants, and approximately 285 percent more than natural gas combined cycle plants."

If the UN and our governments are so concerned about CO2, why are they cutting down our forests to burn for fuel when the trees absorb CO2? Trees breathe CO2 and produce oxygen for us to breath. The UN and our governments are not interested in solutions. They are interested in building a N.W.O. their actions show it.

Folly: Germany Plans To Convert Coal Power Plant To Burn 100-Year Old Trees In Minutes!

https://notrickszone.com/2020/06/16/folly-germany-plans-to-covert-coal-power-plants-so-that-they-burn-100-year-old-trees-in-minutes/

notrickszone.com

P Gosselin

June 16, 2020

On May 2, 2020, we reported on the movie Burned. In the USA, the focus is on biomass

However, they do not ferment fast-growing plants into gas as is the case in Europe, rather they cut down trees and burn them in power plants – often together with other things like car tires or soaked railway ties.

And so the USA is <u>losing valuable carbon sinks and biotopes</u>, <u>destroying its</u> <u>environment and lying to itself</u> about sustainability and the climate. A tree that takes <u>50 – 100 years</u> to become big and stately, but then is <u>burned up in a few minutes</u>, can never have a favorable climate balance, no matter how you calculate it. Trees are the new coal, it seems.

But anyone who thinks that this is only done in the USA, where huge forests and thus carbon sinks are destroyed, is mistaken.

"Madness": German coal plant to be converted to burn trees

Sweden, Greta's Home, Is Rapidly Increasing CO2 Emissions With Worse-Than-Coal Biomass Burning

https://notrickszone.com/2019/09/19/sweden-gretas-home-is-rapidly-increasing-its-co2-emissions-with-worse-than-coal-biomass-burning/

notrickszone.com

Kenneth Richard

September 19, 2019

A growing proportion of <u>Sweden's energy is derived from burning biomass</u> (wood), which increases CO2 emissions 65% and 285% more than coal and <u>natural gas</u> energy generation, respectively. And yet because governmental policy – not science – has (wrongly) declared biomass burning "renewable" and "carbon neutral", <u>Greta Thunberg's Sweden is falsely credited with reducing its carbon footprint.</u>

Green Energy Increases Coal And Natural Gas Use

Green energy is supposed to replace "fossil" fuel but it actually increases the use of coal and natural gas because green energy needs a reliable source of energy to fill in all the gaps in the power supply that happen when the wind is not blowing or the solar panels are not working. Green energy is not reliable and won't help us clean up the planet because we won't have enough energy to do the work if all we use is green energy.

<u>'Big Oil' Now Promotes Renewable Energy – Wind & Solar Spur GROWTH In Fossil</u> Fuel Energy Generation

https://notrickszone.com/2019/05/30/big-oil-now-promotes-renewable-energy-wind-solar-spur-growth-in-fossil-fuel-energy-generation/

notrickszone.com

Kenneth Richard

May 30, 2019

While it may seem counterintuitive, the <u>expansion of wind and solar energy</u> necessarily <u>leads to the preservation and eventual growth in fossil fuel</u> energy generation. This "paradox" hasn't gone unnoticed. As good business practice, fossil fuel companies are now actively advocating for and investing in wind and solar technologies.

In an analysis of energy return on investment, the <u>installation of solar</u> photovoltaics (PV) ultimately <u>results in a net energy loss</u> (Ferroni and Hopkirk, 2016). This is significantly due to the associated <u>intermittent (and thus unreliable)</u> <u>availability</u>, requiring backup from sources that provide continuous, all-day-long energy (gas, coal, nuclear, etc.). <u>Solar energy investment therefore leads to a greater dependence on fossil fuel energies.</u>

Berlin On The Brink! Winter Blackouts Loom As Coal Plants Run At 100% Capacity, Struggle To Keep Lights On In

https://notrickszone.com/2021/01/28/berlin-on-the-brink-blackouts-loom-as-coal-plants-running-at-100-capacity-struggle-to-keep-lights-on-in/

notrickszone.com

P Gosselin

January 28, 2021

Wintertime wind and solar energy "between 0 and 2 or 3 percent – that is de facto zero," says German power distribution professor.

Berlin's power supply severely strained

Germany now finds itself in the dead of winter. Much of the country has seen considerable snowfall, meaning <u>solar panels are often covered by snow</u> and thus rendered <u>useless</u>. Even without snow cover, the <u>weeks-long overcast sky</u> prevents any noteworthy solar power generation.

Moreover, this winter there have been <u>many long windless periods</u>, and so Germany's approx. <u>30,000 wind turbines have been largely out of operation</u>. In a world 100% reliant on green energies, this would mean near 100% darkness at home.

Luckily Germany's still existing coal and nuclear power infrastructure is (still) there to step in and keep the power on and the country running.

Solar Panels And Wind Turbines Are Toxic To The Environment

A coal or natural gas plant will last for generations. Wind and solar have to be replaced every twenty years. Is that sustainability? No. it's a waste of time and energy. The solar panels and wind turbines are also toxic waste. We already know how to clean the exhaust from coal and gas and they are reliable, inexpensive and produce less CO2 than bio fuel and wind and solar. You should be able to see by now this green agenda is not about being clean it's about shutting down our energy supply.

1.35 Million Tonnes of "Hazardous Material", Germany Admits No Plan To Recycle Used Wind Turbine Blades

https://notrickszone.com/2020/11/21/1-35-million-tonnes-of-hazardous-material-germany-admits-no-plan-to-recycle-used-wind-turbine-blades/

notrickszone.com

P Gosselin

November 21, 2020

Germany began installing wind turbines in earnest some 20 years ago. Now that their lifetime has been exceeded, many are being ripped down. But there's a big problem about what to do with the leftover carbon and glass-fibre reinforced blades.

A recent report on ZDF German public television explains that currently <u>there's</u> <u>no plan in place on what to do with the turbine blades</u>, which weigh up to <u>15 tonnes</u> each.

There's <u>no way to recycle them</u> to use as raw material for new blades. Currently the old blades are being shredded and the chips mixed in with concrete. <u>"You need too much energy and power to shred them,"</u> says Hans-Dieter Wilcken, the operator of a German recycling company.

Burning them is also not an option.

Hazardous waste

The problem with chopping them up is that dangerous carbon fibre particles are produced and <u>pose a threat to human health</u>. Used wind turbine blades have been <u>designated hazardous waste and no one knows how to deal with them.</u>

Currently <u>30,000 wind turbines are in operation across Germany and many will have to be dismantled over the next 20 years</u>. That volume alone means over a million tonnes of hazardous waste (30,000 turbines x 3 blades/turbine x 15 tonnes/blade = 1.35 million tonnes).

Green Energy Can't Produce Enough Power To Sustain The World

If we are not using coal or natural gas to produce electricity and we only use solar and wind and hydro and even biofeul, we will not be able to support human life on Earth because there won't be enough energy. People will fall into poverty and even die. The way to be clean and prosperous is to use energy that is inexpensive and reliable.

Berlin On The Brink! Winter Blackouts Loom As Coal Plants Run At 100% Capacity, Struggle To Keep Lights On In

https://notrickszone.com/2021/01/28/berlin-on-the-brink-blackouts-loom-as-coal-plants-running-at-100-capacity-struggle-to-keep-lights-on-in/

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German Wind Power Goes Completely AWOL For The 11th Time This Year...Fossils, Nuclear Again To The Rescue!

https://notrickszone.com/2015/03/20/german-wind-power-goes-completely-awol-for-the-11th-time-this-year-fossils-nuclear-again-to-the-rescue/

notrickszone.com

P Gosselin

March 20, 2015

It's a good thing Germany still has a lot of conventional power supply from coal and nuclear on line. Otherwise <u>the entire country would have blacked out this</u> <u>morning during the partial eclipse of the sun</u>. Conventional fuel saved the day.

As the following diagram depicts, there was almost <u>no wind output</u> from Germany's 40 or so gigawatts of installed wind capacity <u>over the last 36 hours.</u> The country's <u>wind turbines called it an early weekend.</u>

Mexico Says "Hasta La Vista" To Inefficient Green Energies. Could Be "Death Knell" For Renewables"

https://notrickszone.com/2020/05/22/mexico-says-hasta-la-vista-to-inefficient-green-energies-could-be-death-knell-for-renewables/

notrickszone.com

P Gosselin

May 22, 2020

German public broadcasting Deutsche Welle (DW) here reports how Mexico has decided to end its transition the renewable energies, angering activists and investors.

The move, DW reports, "is scaring off environmentalists and investors" and could be the "death knell for renewable energies."

Apparently President Andrés Manuel López Obrador had traveled to Oaxaca and saw how the local hills were blighted by wind turbines, commenting: <u>"These windmills</u> are spoiling the landscape" and "produce very little energy."

Wind energy is notorious for its inefficiency, unreliable supply, high costs, blight to the environment and health hazards. Moreover, the business has been taken over by crony capitalists out to make a killing on the massively subsidized projects. In fact, as Michael Moore's latest film shows, green energies aren't really green at all.

<u>Devastating Drone Images Expose The Uselessness Of Wind Energy In Cold Weather</u> https://notrickszone.com/2021/03/25/devastating-drone-images-expose-the-uselessness-of-wind-energy-in-cold-weather/

notrickszone.com Kenneth Richard March 25. 2021

A new study affirms 0.3 m (12 inches) of ice buildup along the tip of a wind turbine's 50-meters-long blades during a typical ice storm dramatically reduces the blades' capacity to rotate – even in very windy conditions. The averaged power production loss induced by this ice accretion reaches up to 80%.

The evidence that <u>wind energy cannot reliably meet even the most</u> <u>fundamental need to keep us warm during harsh winter</u> weather continues to accumulate. Nearly 4.5 million Texas residents experienced these grid failure consequences last month.

Green Energy Destroys What The Un Claims They Want To Protect

The UN tells us that we need to protect the environment but what does their green agenda do to wildlife and their habitats and even human health?

Green Energy Kills Wildlife

Endangered species are dying at a higher rate due to windmills. The article below is one example.

Scientists: Expansion Of Wind Turbines 'Likely To Lead To Extinction' For Endangered Vulture Species

https://notrickszone.com/2017/10/05/scientists-expansion-of-wind-turbines-likely-to-lead-to-extinction-for-endangered-vulture-species/notrickszone.com

Kenneth Richard

October 5, 2017

The last remaining <u>vulture species native to southeastern Europe</u> is <u>"likely" faced with extinction</u> in the next few decades due to an <u>"eight to ten times greater"</u> mortality rate associated with the rapid expansion of wind energy projects in the region (Vasilakis et al., 2017).

The habitats of bats are destroyed by wind farms and bats are also killed by wind turbines. Bats are very useful for controlling insect populations. Are crops going to be destroyed by insects now? Will farmers have to use more insecticide? Who is really destroying the Earth? It's the N.W.O. and their creation the UN and all the N.W.O. members in our governments.

<u>'Green' Carnage Study: In 2019 US Wind Turbines Killed 3.7 Million Bats – And This Is</u> A Gross Underestimate

https://notrickszone.com/2020/06/25/green-carnage-study-in-2019-us-wind-turbines-killed-3-7-million-bats-and-this-is-a-gross-underestimate/

notrickszone.com

Kenneth Richard

June 25, 2020

Due to the expansion of wind energy projects in the United States in the last decade, a conservative estimate for yearly bat fatalities from wind turbines ranges between 1.7 to 3.7 million. A new study suggests death numbers may be 4 to 7 times higher due to carcass search deficiencies.

A Dismaying New Study Finds Bat Habitat Loss Extends 'At Least 1000 Meters From A Wind Turbine'

https://notrickszone.com/2018/09/20/a-dismaying-new-study-finds-bat-habitat-loss-extends-at-least-1000-meters-from-a-wind-turbine/

notrickszone.com

Kenneth Richard

September 20, 2018

Contending that "the current situation is particularly worrying", authors of a troubling new paper assert that the bat habitat loss fomented by the presence of wind turbines is so pervasive that **bat activity continues to decline precipitously from a range of "at least 1000 meters from a wind turbine"**.

The critical role of bats in natural ecosystems

Bat species can be found dwelling in a wide variety of terrestrial habitats, including deserts and along sea coasts. Each bat species may play a fundamental role in the local ecosystem.

For example, Kuntz et al., (2011) indicate that <u>528 different plant species rely</u> on bat pollination and seed dispersal for sustainability.

Boyles et al., (2011) estimated that by **controlling pest populations (insects)**, the agricultural benefits of bats may reach \$22.9 billion (U.S.D.) annually in the continental U.S. alone.

<u>Crete Is Home To 1000 Endangered Griffon Vultures. Wind Turbines Are Projected To Kill 84 Of Them Per Year.</u>

https://notrickszone.com/2019/04/15/crete-is-home-to-1000-endangered-griffon-vultures-wind-turbines-are-projected-to-kill-84-of-them-per-year/

notrickszone.com

Kenneth Richard

April 15, 2019

A potential wind turbine installation on the island of Crete may be poised to drive an **endangered raptor population to extinction**.

In a new paper (Xirouchakis et al., 2019), scientists detail the austere short-term mortality risks wind turbines pose upon an endangered griffon vulture on the island of Crete.

Land And Habitats Destroyed By Green Energy

Massive amounts of land have to be cleared of wildlife and vegetation to install wind and solar farms and it is destroying habitats.

Renewable Energy Threatens Thousands Of 'Globally Important Biodiversity Areas' – And It's Worsening

https://notrickszone.com/2020/06/01/renewable-energy-threatens-thousands-of-globally-important-biodiversity-areas-and-its-worsening/

notrickszone.com

Kenneth Richard

June 1, 2020

An "especially worrying" new study finds **2,206 onshore wind, hydropower, and solar PV energy generation facilities** have "already encroached on many of the world's most important places for conserving biodiversity", **degrading 886 protected areas, 749 key biodiversity areas, and 40 distinct wilderness areas.**

Even more concerning, the number of active renewable energy facilities inside important conservation areas is **poised to increase by ~42% by 2028.**

To avert climate climate change, the United Nations demands a 10-fold increase in renewable energy by 2060. This emphasis will especially occur in developing regions like Southeast Asia and sub-Saharan Africa, where the most biodiverse regions in the world are the most threatened.

Forests are being cut down to burn to make electricity. It has been called the dumbest energy policy ever.

Environmental Disaster: Northern Europe Deforestation Up 49% Due To Effort To Meet "CO2 Targets"!

https://notrickszone.com/2020/09/06/environmental-disaster-northerneurope-deforestation-up-49-due-to-effort-to-meet-co2-targets/

notrickszone.com

P Gosselin

September 6, 2020

Wood pellets.

Swiss meteorologist Jörg Kachelmann calls it <u>"the dumbest energy and environmental policy ever"</u>. Now, finally, after years of being warned, Germany's mainstream media are finally showing signs of waking up to it.

The ARD's "Das Erste" reports how satellite images show <u>deforestation has</u> <u>risen 49% since 2016 in Sweden</u>, Finland and the Baltic countries. The reason: <u>"Because of the CO2 targets.</u> That sounds totally crazy but precisely because of the trend to renewable energies is in part responsible for deforestation in Estonia," says the Das Erste moderator.

grows tiny fir trees. <u>The harvested trees, the report says, were used for wood pellets – a form of renewable green energy.</u> The trees, the pellet industry says, will grow back.

Environment Of Dystopia: Germany Plans To Wipe Out 20 Million Sq M Of 1000-Year Old Forest, For Wind Parks!

https://notrickszone.com/2020/12/08/environment-of-dystopia-germany-plans-to-wipe-out-20-million-sq-m-of-1000-year-old-forest-for-wind-parks/

notrickszone.com

P Gosselin

December 8, 2020

Green madness and environmental destruction

20 million square meters of 1000-year old "fairy tale" forest to be designated as an industrial wind park zone. "Approval procedure in final phase"!

The German state of Hesse's largest contiguous forest area will become a wind industry area if profit-seeking planners get their way.

"A total of about 2000 hectares (20 million m²) of the thousand-year-old Reinhardswald have been designated for wind power plant development," says Lenhardt, at Gegenwind Deutschland. "The massive resistance of the affected citizens is being ignored by the state government," reports Lenhardt.

An area the size of an entire country has to be cleared just to provide power for less than half of the USA or EU to drive electric vehicles. How much more land has to be cleared to power the rest of the world with electric vehicles? How about homes and industries? Should we clear half the planet and use the other side to live on? This is not sustainability or green.

For 40% Of The EU And US To Drive EVs, 56,000-70,000 Km² Of Land Must Be Cleared For Wind Turbines

https://notrickszone.com/2021/07/15/for-40-of-the-eu-and-usa-to-drive-evs-56000-70000-km%c2%b2-of-land-must-be-cleared-for-wind-turbines/

notrickszone.com

Kenneth Richard

July 15, 2021

A new study warns that "a massive expansion of impervious surfaces" is an inevitable consequence of having electric vehicles reach a 40% share of citizens' driving needs. A <u>land area the size of Croatia (in the European Union) or West Virginia (in the United States) must be completely covered with wind turbines to meet EV-charging energy demands for <u>4 of every 10 vehicles</u>.</u>

Human Health Side Effects From Wind Turbines

Animals are not the only ones who are experiencing negative effects of green energy. The list of side effects for humans is long as you can see below in the next two articles.

"Heart-Jamming" Wind Turbines ... New Medical Research Confirms Infrasound Negatively Impacts Heart Health!

https://notrickszone.com/2018/10/24/heart-jamming-wind-turbines-new-medical-research-confirms-infrasound-negatively-impacts-heart-health/

notrickszone.com

P Gosselin

October 24, 2018

Recently <u>a working group specializing in cardiac, thoracic and vascular surgery of the Mainz-based University Medical Center</u> provided for a surprise with their research results from studies looking at <u>infrasound's impact on heart muscle</u>.

<u>Infrasound has a frequency under 20 Hz</u> and thus is not audible to the human ear. However the <u>Iow frequency sound is physically perceptible at high sound</u> <u>pressure</u> and lead to health consequences, a German medical researcher said.

The group led by Prof. Vahl conducted an experiment to find out if infrasound has an effect on heart muscle strength. Under the measurement conditions, the force developed by isolated heart muscle was up to 20 percent less.

The strength of the heart muscle is important in the event the aortic valve becomes caked up and thus more narrow. According to Dr. Vahl: "This changes the blood flow and the flow noise."

Now researchers are discussing whether these changes can pose an additional risk to the function of the heart, the Allgemeine Zeitung reported.

Citing the results, Prof. Vahl said: <u>"The fundamental question of whether infrasound can affect the heart muscle has been answered."</u>

Infrasound a "heart jammer"

Winds Of Change? 10 New Papers Document The Evident Harm Wind Turbines Afflict On Humanity

https://notrickszone.com/2018/11/19/winds-of-change-10-new-papers-document-the-growing-harm-wind-turbines-afflict-on-humanity/

notrickszone.com

Kenneth Richard

November 19, 2018

In the scientific literature, wind energy's effects on human populations has increasingly garnered an ignominious reputation in recent years. For example, wind energy is claimed to (1) lead to "genocide" and "green grabbing", (2) harm human health and well-being, and (3) lower home property values.

Wind energy development, a popular tool of climate change mitigation policies, has consequently generated conflict in the Isthmus of Tehuantepec (Istmo) region in Oaxaca, Mexico.

the reported prevalence of <u>sleep disorders</u> was significantly higher (by approximately twofold) among residents living at a distance of \leq 1,500 m from the nearest wind turbine than among residents living at a distance of \geq 2,000 m, suggesting a dose-response relationship.

Household complaints about wind turbine noise had the highest average **aggregate annoyance** (8.02), compared to an average of 1.39 among those who did not complain.

"In 2015, the Australian Senate Select Committee on Wind Turbines concluded there was credible evidence from a number of people who reside in proximity to wind turbines who have complained of a range of adverse health impacts. These include tinnitus, raised blood pressure, heart palpitations, tachycardia, stress, anxiety, vertigo, dizziness, nausea, blurred vision, fatigue, cognitive dysfunction, headaches, ear pressure, exacerbated migraine disorders, motion sensitivity, inner ear damage and sleep deprivation.

Wind turbine presence reduces property values for distances of up to 3 km