

Rulemaking1CEm Resource

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From: AGreen Road Project [mailto:agreenroad@gmail.com]
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Did you know that an extreme solar storm hit Earth in the late 1890's? Did you know that this storm sent large electrical sparks shooting out of the telegraph line machines that existed at the time?

http://youtu.be/_6th-VLxKrk

Did you know that a huge solar super storm is powerful enough to fry all electric circuits, fry all transformers, and burn/short circuit all electric power grids WORLDWIDE?

Did you know that this super solar storm (the Carrington Effect) has been extensively studied, researched and talked about in scientific circles? The scientists are even predicting another one will hit Earth soon, with potentially catastrophic results.

"The National Academy of Sciences and several other federal government studies suggest that this extreme solar activity and emissions may result in complete blackouts for years in some areas

of the nation. Moreover, there may also be disruption of power supply for years, or even decades, as geomagnetic currents attracted by the storm could debilitate the transformers.”

<http://youtu.be/GjgDhbkY8vs?t=4m>

Our research team talked with an engineer that is an expert with EMP pulses, such as those that can and will be generated by the sun, via the Carrington Effect. He said there is no way to protect electrical circuits from EMP generated damage or destruction unless they are inside a Faraday Cage, even if they are DISCONNECTED and turned OFF.

Watch the PBS NOVA program, called *Secrets Of The Sun*, which talks in great detail about the Carrington Effect, but leaves out the nuclear power plant link to it.

So what did we just learn? Solar scientists, NOAA, NASA, and other researchers all agree that a Carrington Effect is not only possible, but that it is coming. The only question is when the next huge solar storm will hit Earth. The next question is; will we be ready for it?

So what do the pro nuclear apologists say in response to this. First of all, they claim this Carrington Effect does not exist, and will never happen, much like the climate change deniers are all hired by huge corporations to come up with a pro pollution conclusion. Others will claim that this never happened, and it was just ordinary lightning that caused sparks to come out of the telegraph wires. Some naysayers will even claim that they know that an EMP pulse is not possible and cannot exist.

The EMP pulse is a well known, well researched and known effect. Read more about it in the following article, by clicking on this link.

EMP; Electromagnetic Pulse Effect And High Altitude Nuclear Bombs; via A Green Road Blog
<http://agreenroad.blogspot.com/2012/04/emp-electromagnetic-pulse-effect-and.html>

Next, the pro-nuclear power advocates may say that they will just disconnect a nuke plant from power grids during a Carrington Effect. Unless the whole nuclear plant is inside a Faraday Cage (which not one is) disconnecting it from the grid will make absolutely no difference. But let's assume for a second, just for argument's sake, that the nuclear plant is safe, and the power grid goes down for a lengthy period.

What happens to a nuclear power plant without ANY POWER supply? As we know, Fukushima melted down within 8 hours of no power. If the generator control circuits are fried, if the computer systems inside the nuclear plant are fried, then the same thing happens and the nuclear plant melts down, along with the spent fuel pools. For those who don't know what happened at Fukushima, here is a short video explaining this mega disaster.

Fukushima 5 Minute Summary Of Events 2011 to 2012; via A Green Road
<http://agreenroad.blogspot.com/2012/06/fukushima-5-minute-summary-of-events.html>

If the EMP pulse from the sun (or a nuclear weapon) fries the large transformers that connect the nuclear power plant to the grid, that also means the end of human civilization. If the EMP pulse fries the electronics that controls the valves, pumps, meters, etc, that still means a nuclear plant will melt down. ALL of these things have to be protected from an EMP pulse. These circuits, transformers, computers and controls can be protected, but someone has to get these things ready for what is coming. Of course, this all costs a lot of money. The nuclear industry definitely does not want to spend money on this, despite risking an extinction level event.

The US military has been doing EMP pulse protection preparation for many years now. They have 'hardened' much of their

communications, vehicles and infrastructure to prevent them from being 'fried' in case of a huge solar storm, or an EMP pulse from a nuclear weapon explosion, which is another way this can happen.

What if this EMP PULSE/Solar Storm lasts for eight hours or longer? Again, we know that without any doubts or arguments, Fukushima melted down within 8 hours of NOT HAVING ANY POWER..

None of the spent fuel pools will last much longer than that. None of the spent fuel pools can be passively cooled. The spent fuel pools all take electricity and powerful pumps to keep them cool. Fuku again proved this fact by actual example.

Without power, the spent fuel pools will boil off the water inside of them, melt down and catch on fire or explode, releasing all of their radioactive contents. This also happened at Fukushima, to multiple spent fuel pools, but is being covered up by TEPCO, the regulators and the Japanese government.

Arnie Gunderson, Fairewinds Associates; Fuel Pool Failures at Fukushima Confirmed; via @AGreenRoad
<http://agreenroad.blogspot.com/2013/07/arnie-gunderson-fairewinds-associates.html>

Most people will agree that having the power go out all across the globe for months, a year, or even longer is a HUGE problem. That power loss will cause a lot of suffering, loss of life and maybe even collapse entire civilizations. But the human race can live through this, if it were not for nuclear power plants.

There is something that is even worse than non power for a year... What could be worse than mass starvation, no power, no gasoline pumps and no water pumps working?

What we are pointing at is the Fukushima Effect. When the power went out there, we all know what happened there, within 8 hours.

MULTIPLE Fukushima nuclear plants melted down, and blew up, along with their spent fuel pools, because they lost their power source FOR 8 HOURS. The pro nuclear apologists promised everyone that this would NEVER happen.

What will happen to all of these 400 global nuclear power plants and their 400 spent fuel pools, if planet Earth loses power for MONTHS or YEARS GLOBALLY, as these scientists and solar researchers are predicting? Remember, this is going to happen, for sure. It is not subject to debate. It is only a question of when it happens, not if.

How do we keep all 400-1000 nuclear power plants, spent fuel pools, research facilities, university nuclear research plants, military plants and secret facilities around the world and their associated spent fuel pools globally from melting down and blowing up, after the power has been out for potentially weeks and/or months? The backup power systems of batteries and generators only last for a couple of days at most, if they are not burned out immediately by the EMP pulse.

The 'experts' all said that the Titanic could NEVER sink. The experts also said that the tsunami that hit Fukushima 'could NEVER happen'. The experts said a multiple melt down and melt through of nuclear power plants could NEVER happen. The experts in the nuclear industry are claiming that a Carrington Effect can NEVER happen. They are not getting ready for it. Do you trust them, after all of the broken promises of free power, safe energy source, and an easy solution for the nuclear wastes?

These same nuclear 'experts' knew 20 years ago that a tsunami was coming, but they ignored the warnings. These supposed nuclear experts had plenty of time to get ready for both a tsunami and an earthquake, but they depended on luck more than preparation. It would have cost 100 million bucks to get ready and

modify the plant to protect against the tsunami. The experts did nothing. except attack the messengers and 'outsiders' who tried to warn them. The nuclear industry is doing NOTHING to get ready for this Carrington Effect, at least so far.

The next climax of solar storms is going to happen, possibly as soon as late in the year 2013, according to various sources. Here is a really neat video and close ups of the sun doing what it does...

<http://www.youtube.com/watch?v=t0Ehe77wrV0&feature=related>

The Solar SuperStorm of 1859 — It can happen again, and it will happen again..... guaranteed. NOAA, NASA and all solar scientists, plus PBS experts featured in the video above, all agree on this point.

Just like gigantic tsunamis, earthquakes and fires happening at regular though infrequent intervals in human history, a Super Solar Storm will happen again.

http://science.nasa.gov/science-news/science-at-nasa/2009/29may_noaaprediction/

We had better get ready, because the perfect super solar storm is coming soon, just like the tsunamis that have hit various areas of the world recently.. Tsunamis are part of what happens normally every couple of hundred to several thousand years. They are 'natural'. Look what happened to Japan, because they did not get ready for something that was in their historical documents, and in warning monuments placed all along the coast.

Super solar storms are 'natural' too. They happen every 50 to 200 years. We may very well experience a Super Solar Storm very soon. Are we ready for this?

We can get ready. Nuclear energy only supplies around 8-9% of the total power required in the U.S. If the nuclear plants can be shut down and the fuel cooled off so that it does not take any power, this

'loss' can be made up by other fuel sources that will keep on working and not blow up or melt down if the power goes out for awhile.

Let's fill that small nuclear hole with conservation, clean carbon renewables, grid efficiency, or gas fired plants, which are currently the cleanest of the fossil fuel energy generating plants.

https://en.wikipedia.org/wiki/Energy_in_the_United_States

<http://needtoknow.nas.edu/energy/energy-sources/nuclear.php>

We might not be as ready as people were back in the 1890's when the last Solar Super Storm hit Earth, to live without any power at all. Back then, human and animal power accounted for about 95-99% of all power needed for a task. Nowadays, less than 1% of all power needs are generated by animals or humans in the USA.

Back then all that existed were a few telegraph wires. When the storm hit, sparks flew out of the telegraph clickers, and started a few fires, but that is about all. Electricity and technology as we know it today did not exist back then.

Today we rely on electricity and technology for everything. We also rely on nuclear power plants, which need to have electricity going to them 24 hours a day, or they melt down. Bottom line, we need to have all nuclear plants turned off and all nuclear material cooled down to the point where there is no power needed to keep the nuclear fuel material cool, or we are all toast. Why is this?

Fukushima Reactor 3 released 500 - 6000 pounds of plutonium into the air, and possibly 20 tons of uranium when it exploded. No, it was NOT a hydrogen explosion.

WHERE IS FUKUSHIMA REACTOR 3? - IT SEEMS TO BE
MISSING?

<http://youtu.be/0ZBYQ5opMLs>

Analysis of #3 Explosion

<http://youtu.be/1Q3ljfLvHww>

Imagine 10,000 times as much radioactive elements (or more) as Fukushima mega nuclear disaster going into the air, globally, and then NEVER STOPPING, due to radiation releases from uncontrolled melting blobs of corium fissioning into the air forever and possibly causing 400-800 China Syndromes all at the same time. Once these coriums get started, they never stop, and these fires never go out.

There is no way to 'extinguish an out of control raging 2,500 - 5,000 degree Fahrenheit nuclear fireball, which is called corium. Corium melts through concrete, steel and soil like a hot knife through butter.

What is the Nuclear Regulatory Commission (NRC) doing to protect the public? What is the EPA doing to protect the public? What is the IAEA doing to protect the public?

What are any of the other regulatory, safety, or nuclear marketing and sales organizations doing to protect the public from this Super Solar Storm? **NOTHING**. As a matter of fact, they are covering up what is happening and protecting the people who are responsible for the potential life extinction event above. They are lying about the risks of nuclear radiation, and making humanity less and less safe, while multiplying risks exponentially through the use of MOX fuel, and lack of preparation for a Carrington Event.

A government remote viewing program contained in the CIA reports the same thing is going to happen. The team of remote viewers confirm that the sun will in the very near future produce a HUGE solar storm that will reach Earth and knock out all electricity, plus fry all communications methods. See related articles links below to see the video by a remote viewer.

SOLUTIONS FOR THE CARRINGTON EFFECT

Dr Christopher Busby and RSRRW President Roland Von Malmborg discuss this issue in the video below and propose some solutions. They discuss and predict 4,000 Chernobyl disasters will happen worldwide, if nothing is done to prepare for the Carrington Effect.

<http://youtu.be/P3L1atAcXwU>

The book Busby recommends everyone read is titled: "*Defending the Environment: Civil Society Strategies to Enforce International Environmental Law*". By Linda A. Malone, Scott Pasternack. 2004, New York.

Let's say that somehow you still believe that a solar storm cannot cause a major nuclear disaster. Ok, what are the odds of a major nuclear disaster happening in the USA, even without the Carrington Effect, or a nuclear war? Bottom line, the odds are astronomically high, that a major Fukushima like mega accident will happen in the USA in the foreseeable future.

What Is The Statistical Probability Of A Major Nuclear Accident Like Fukushima In The USA? via @AGreenRoad
<http://agreenroad.blogspot.com/2013/09/what-is-statistical-probability-of.html>

Now we have proven that the nuclear industry is a huge risk and liability to humanity's survival, instead of the opposite, which is what they claim to be.

Where is the nuclear industry solution for nuclear waste? They have none. Where is their solution for preventing a nuclear war? They have none. Where is their solution for preventing meltdowns from whatever reason and then paying to clean up the 25,000 square miles of resulting radioactive wasteland that results? They

have nothing.

What is your politician doing to protect your family from a major nuclear disaster? Ask them. Send them a link to this article. (Send them a copy of this article, with title and link information included, please.)

What is your local emergency planning and disaster preparation official doing to prevent this? Ask them. Send them the article.

What is your environmental or animal loving group doing to prevent this from happening? Ask them. Send them the article.

What is your legislator doing to prevent this from happening? Ask them. Send them the article.

These people all have children and families. They are not safe either, no matter what bomb shelter that they think will save them. Some of these government officials may believe that this disaster will not affect them, as they have a nuclear bomb shelter ready for them.

There is only one small problem. This super mega nuclear disaster of 800 nuclear plants and spent fuel pools melting down will go on for tens of thousands of years, with no end. Unless they are willing to live underground PERMANENTLY and forever, they better make some changes happen above ground. No life can survive above ground if all of these plants and spent fuel pools melt down.

Very little has changed since Chernobyl blew up and radiated everyone, except that many more nuclear accidents, meltdowns, melt throughs and 'accidental' radiation releases happened, plus way more radioactive substances are now in the air, on the ground and in the ocean as well as inside all of us.

How many radioactive elements and isotopes are released from something like Fukushima, some of which eventually end up inside all of us? According to Asahi: about 1,000 kinds of radioactive materials have been released from Fukushima reactors.

<http://enenews.com/asahi-sources-reveal-about-1000-kinds-of-radioactive-materials-released-from-fukushima/comment-page-1#comment-195658>

Let's focus on just 93 out of the 1,000 total, shall we? There are 93 different long lived radioactive elements that hang around and pollute both the environment and us for at least 17,000 years and up to BILLIONS of years in total decay life. Want to see the list of all 93?

93 Long life Radiation Contaminants, A Problem For Billions Of Years; via A Green Road Blog

<http://agreenroad.blogspot.com/2012/03/93-long-lived-nuclear-elements.html>

Fissioning reactor corium blobs at Fukushima are STILL releasing this long lived radiation TODAY, with no known turn off date. The media and regulatory bodies keep saying this plant is in cold shutdown. But is it really? Fukushima; Is It REALLY In 'Cold Shutdown'? Plus; What Is The Rest Of The Story?

Hot Particles (Fuel Fleas) From Fukushima Continue To Circulate Globally; via A Green Road Blog <http://agreenroad.blogspot.com/2012/04/hot-particles-from-fukushima-continue.html>

Is Fukushima really in cold shutdown? via A Green Road Blog

<http://agreenroad.blogspot.com/2012/03/fukushima-is-it-really-in-cold-shutdown.html>

Ex Fukushima Engineer Confesses; No Cold Shutdown, Warned of Tsunami 20 Yrs Ago

<http://agreenroad.blogspot.com/2012/04/ex-fukushima-engineer-confesses-no-cold.html>

If you take the time to read and understand what is REALLY going on as opposed to the spin (or the complete silence) put out by mass media owning companies like GE, which also manufactures and sells nuclear power plants, then you will also understand why even survivalists and preppers will not make it through 20 years of staying underground, much less 25,000 years of staying underground, once the Carrington Effect hits Earth. They are all living in a fantasy land.

What are they going to eat down there; dirt? Where will they get radiation free water, and more uncontaminated food, when what they stocked up, runs out? You can only store so much food and pure water, and then you have to come up on the surface and grow more. But those people will be coming up into a world that is very high radioactively contaminated environment. Or, it may be possible that survivors could start eating their comrades, but cannibalism has its own consequences.

Bottom line, having the power turn off for a year is a bummer and a lot of people will die. But having the power off for a year and having 400 nuclear power plants and their 400 associated spent fuel pools melt down, melt through and then blow up, just like Fukushima did recently, that is a MUCH BIGGER bummer and a terminal one for humanity.

This sad horror story is entirely preventable. Humanity can live through a super solar storm, but only if we all get ready. Do you need some encouragement and passion to be part of the solution, instead of the problem? Listen to a song, and maybe that will help.

FRYING DUTCHMAN "humanERROR"

<http://www.youtube.com/watch?v=Q5p283KZGa8&feature=youtu.be>

This young performer deserves to be on Oprah, all of the news channels and every talk show... and become a #1 hit song worldwide.

SAVE THE CHILDREN!

If not you, then who?

If not now, then when?

Who will save the children after the Carrington Effect melts down 400 to 1,000 nuclear power plants, 400 - 1,000 spent fuel pools and they all self destruct, start burning and releasing their HUGE Pandora's Box of horrors on humanity?

Will it turn out that for lack of you, it will be too little, too late, with warnings ignored, and predictors silenced?

This song should be on NPR, PBS, and all public access cable channels. Get involved. Make a difference. Do what you can. Write a letter to the editor. Pass on the Youtube song. Start a blog and post the link to this article. Copy the article and pass it around at work.

Those who serve to cover up the crimes that these criminals are committing are JUST AS GUILTY, as accessories after the fact.

HIDING A MURDER ABOUT TO HAPPEN IS NOT ANY DIFFERENT THAN MURDER ITSELF.

END

Super Solar Storm To Hit Earth - 'Carrington Effect'; 400 Nuke Plants Will Melt Down/Explode; via @AGreenRoad

<http://agreenroad.blogspot.com/2012/03/super-solar-storm-predicted-to-hit-2013.html>

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