

5G Comes to New York City Despite Poor Understanding of Health and Environmental Impacts

By Beverly Rubik

The telecom industry wants to deploy 5G antennas (small cell antennas and power supplies) in our neighborhoods and near our schools and places of work. Over the summer of 2019, Verizon, T-Mobile, and Sprint officially began rolling out this untested technology in New York City without the informed consent of residents. There have been no widely publicized public hearings or media coverage informing us about how the telecom industry has shaped and controlled policies that protect their agenda while concealing the controversies that exist. Notably, the public has not been informed about the existence of thousands of studies warning of serious health risks to humans and all living things. Instead, these telecoms and other proponents of 5G from the media and Wall Street are applauding the coming "Internet of Things," smart homes, smart cities, and the plethora of commonplace items ranging from home appliances to wearable technology to baby diapers that will be connected by sensors to 5G.

Here are five preliminary issues to consider:

1. The federal government has only provided guidelines for exposure to wireless radiation. There are no safety stan-

dards for exposure in the USA. Both the Federal Communications Commission (FCC) and the Food and Drug Administration (FDA) have had disclaimer statements on their websites that read "there is no proof that cell phone radiation is completely safe."

2 4G and 5G use microwave radiation, but 5G is also comprised of millimeter waves, which are used by the military for radar and the Active Denial weapon system. The military's guidelines for safety address only thermal effects. However, tens of thousands of studies show that non-thermal effects also occur. Many of the studies on non-thermal effects were conducted outside of the USA, but there have been studies on non-thermal effects done by the US military. Consider the declassified reports available online by Dr. Zorach Glaser, from 1971, commissioned by the US Naval Medical Research Institute, which summarized over 3,700 papers on the biological effects of these waves. Unfortunately, the FCC guidelines do not take into account any of the non-thermal effects. Thousands of subsequent studies have been conducted since 1971, and over 252 scientists from 43 countries authored the International EMF Scientist Appeal, which was submitted to the United Nations.

3. Other countries—Europe and Russia—have much lower limits for safe exposure to these waves than the US because they have accepted that 4G and 5G cause non-thermal effects that pose health hazards. Russia has standards for safe exposure 100 times lower than our FCC guidelines, and Switzerland's safety standard is 1,000 times lower. We already have more health issues than other countries do from our higher chronic exposure to 3G and 4G.

4. It is important to know about common symptoms caused by exposure to electric and magnetic fields (EMFs). They include fatigue, sleep disorders, headaches, dizziness, lack of concentration, nausea, skin irritations, nerve sensitivity, and more. EMF exposure has also been linked to a rise in certain cancers called gliomas, and a rise in infertility.

5. There is a much safer technology based on fiber-optic networks that delivers even faster speeds without the intrusion of harmful radio frequencies. It's up to the public to demand it.

This amounts to what many researchers characterize as a grand experiment that will lead to harmful effects that are currently immeasurable. This should energize everyone in this age of ubiquitous technological gadgetry to become in-

formed and active in obtaining facts and accountability from the industries and government agencies that have a duty to protect the public. It's a health and environmental imperative.

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Dr. Beverly Rubik is a leading scientist internationally renowned for her pioneering research on whole-person health and healing.

With two books and over 100 academic papers published, Dr. Rubik has been a board member at the National Institutes of Health (NIH), received the Weston A. Price award for Integrity in Science, appeared on numerous television programs worldwide, and presented as a guest speaker at both the 5G Crisis Summit and The Body Electric Summit.

For local education and action planning, join NYC activists on Dec. 14th, 1pm, at Revelation Gallery, 224 Waverly Place in the West Village. Contact no2smartmetersand5g@gmail.com for more.

For more information,

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*Charlie Caruso's
Quips*

Our Vaunted system has produced this aboration in the White-house. What's next? A guy with a little black moustache?

Blood is thicker than semen. Family ties outlast the sexual.

Live and Yearn.

Bobby Kennedy knew that people were gunning for him. Why did he enter that dangerous kitchen.
The woman mouse trainer who eked out a living.

If Hitler had beaten the Russians American presidents would have met him at the airport once a year.
From Sunday saunter to Monday morning moan.

A man who calls a woman "baby" doesn't know much about women.
- or babies.

You can do anything they can't stop you from doing.

Co Ed problem; outrageous outages.
Some people are jelly, some are jam.

People talk about the Madeleine scene in Proust because that's as far as they got.

Don't ask me how well I slept last night I was unconscious the whole time.