

From: [Joanna C](#)
To: [Mary Gourley](#)
Subject: please add this to the record of Sebastopol city council for tonight's meeting
Date: Tuesday, September 06, 2022 1:56:14 PM
Attachments: [1009-JohnMarler5.pdf](#)

Dear Ms Gourley,

Attached is a paper written and signed by doctors, scientists and other experts in the field responding to claims that smart meters pose no risk to public health. We hope that members of the city council will read this information and give it serious consideration.

Quebec-based magazine La Maison du 21e siecle asked physician David O. Carpenter, former founding dean of the University at Albany (NY)'s School of Public Health, to comment an open letter published in the Montreal daily Le Devoir last May 24.

This letter claimed wireless smart meters pose no risk to public health. More than fifty international experts contributed to the following rebuttal.

"We, the undersigned are a group of scientists and health professionals who together have coauthored hundreds of peer-reviewed studies on the health effects of electromagnetic fields (EMFs). We wish to correct some of the gross misinformation found in the letter regarding wireless "smart" meters that was published in the Montreal daily Le Devoir on May 24. Submitted by a group Quebec engineers, physicists and chemists, the letter in question reflects an obvious lack of understanding of the science behind the health impacts of the radiofrequency (RF)/microwave EMFs emitted by these meters."

Wireless smart meters typically produce atypical, relatively potent and very short pulsed RF/microwaves whose biological effects have never been fully tested. They emit these millisecond-long RF bursts on average 9,600 times a day with a maximum of 190,000 daily transmissions and a peak level emission two and a half times higher than the stated safety signal, as the California utility Pacific Gas & Electric recognized before that State's Public Utilities Commission. Thus people in proximity to a smart meter are at risk of significantly greater aggregate of RF/microwave exposure than with a cell phone, not to mention the cumulative exposure received by people living near multiple meters mounted together, pole-mounted routers or utility collector meters using a third antenna to relay RF signals from 500 to 5,000 homes.