



By email

request-567207-fd48e49d@whatdotheyknow.com

Our ref: 07/06/fb/249

3 July 2019

Dear Ms Gomez

Re: Linked to case ref 055 – 5G for EMF sensitive

Thank you for your request received on 7 June 2019 addressed to Public Health England (PHE). In accordance with Section 1(1)(a) of the Freedom of Information Act 2000 (the Act). I can confirm that PHE holds some the information you have specified.

Your request:

you say

" PHE's view is that the overall evidence suggests the UK population is not placed at risk by the radio waves produced by 5G technologies providing the exposure levels comply with recommended guidelines – this is explained in the RF Advice Summary and 5G documents included with this reply. "

However, these guidelines that you speak of do not include constant exposure levels and therefore are not adequate guidelines. As 5G is at constant exposure the precautionary principle needs to be adhered to and new guidelines need to be established and the 5g rollout needs to be ceased immediately.

PHE response:

The ICNIRP guidelines are intended to apply to all exposure situations, including constant exposure. More information on the guidelines can be accessed by the following link:

<https://www.icnirp.org/en/frequencies/high-frequency/index.html>

In addition to its advice to follow the ICNIRP guidelines, PHE maintains precautionary advice that recognises exposures can be much higher when mobile phones are held to the head to make voice calls than in other situations. Similar

precautionary advice is not considered necessary with the lower exposures that occur from mobile phone base stations and wireless networks, including those for 5G systems.

If you have any queries regarding the information that has been supplied to you, please refer your query in writing in the first instance. If you remain dissatisfied and would like to request an internal review, then please contact us at the address above or by emailing foi@phe.gov.uk

Please note that you have the right to an independent review by the Information Commissioner's Office if a complaint cannot be resolved through the PHE complaints procedure. The Information Commissioner's Office can be contacted by writing to Information Commissioner's Office, Wycliffe House, Water Lane, Wilmslow, Cheshire SK9 5AF.

Yours sincerely

FOI team