



## Department for Energy Security & Net Zero

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[www.gov.uk](http://www.gov.uk)

Our ref: MCB2026/00569  
Your ref: CJ45516

29 January 2026

Dear Caroline,

Thank you for your email of 14 January, on behalf of your constituent, Mrs [REDACTED], regarding smart meters. I am responding as this matter falls within my Ministerial Portfolio.

I am sorry to read of Mrs [REDACTED]'s concerns. It may be difficult for Ms [REDACTED] to have her previously installed smart meter removed and replaced by an analogue meter because the availability of analogue meters has decreased as the rollout of smart meters has progressed, and many energy suppliers no longer hold these in stock. Additionally, energy suppliers are under no legal obligation to remove smart meters that are in good working order and as such may charge a fee for any such removal.

If Ms [REDACTED] would like her smart meter removed, she should continue to engage with her energy supplier to ask whether they can carry this out, including for a fee. Alternatively, she could review the market to see if a different energy supplier may be able to accommodate her request.

I note that Ms [REDACTED]'s primary concern about smart meters is the radio waves they emit to communicate remotely with energy suppliers. While I understand her concern, I would like to reassure her that there is no scientific evidence that the radio waves used by smart meters pose a risk to health.

The predecessor organisation to the UK Health Security Agency, Public Health England (PHE), conducted an extensive research programme to assess radiation exposure from smart meters. The results, published in three parts in the peer-reviewed journal, Bioelectromagnetics, can be found online.<sup>1</sup> The research confirmed PHE's advice that exposure to radio waves from smart meters is well below the International Commission on Non-Ionizing Radiation Protection (ICNIRP) guidelines. Exposure from smart meters is also likely to be much lower than that from other everyday devices, such as mobile phones. Further information on this topic can be found on GOV.UK.<sup>2</sup>

<sup>1</sup> Part 1: [onlinelibrary.wiley.com/doi/full/10.1002/bem.22044](https://onlinelibrary.wiley.com/doi/full/10.1002/bem.22044)

Part 2: [onlinelibrary.wiley.com/doi/full/10.1002/bem.22094](https://onlinelibrary.wiley.com/doi/full/10.1002/bem.22094)

Part 3: [onlinelibrary.wiley.com/doi/full/10.1002/bem.22202](https://onlinelibrary.wiley.com/doi/full/10.1002/bem.22202)

<sup>2</sup> [www.gov.uk/government/publications/smart-meters-radio-waves-and-health/smart-meters-radio-waves-and-health](https://www.gov.uk/government/publications/smart-meters-radio-waves-and-health/smart-meters-radio-waves-and-health)

Thank you for writing and bringing Mrs [REDACTED]'s concerns to my attention. I hope that this letter will be helpful.

Yours sincerely,

A handwritten signature in dark ink, appearing to read 'M. McCluskey', with a long horizontal flourish extending to the left.

**Martin McCluskey MP**  
Minister for Energy Consumers