

**Question for written answer E-002829/2021  
to the Commission**

Rule 138

**Christine Anderson (ID)**

Subject: Energy consumption of cryptocurrencies

A report claims that politicians are considering trying to regulate cryptocurrencies<sup>1</sup>, as they use too much electricity. The EU aims to move into the future in an energy-conscious way and is developing its own digital currency.<sup>2</sup>

1. How does the Commission classify the energy consumption of the currently-predominant cryptocurrencies, and does it consider this to be an energy problem or even a threat to the climate?
2. What does the Commission know about emerging foreign cryptocurrencies from the US and China and the anticipated energy consumption in the EU?
3. To what extent do energy considerations or climate protection play a role in the EU's own digital currency, the e-euro?

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<sup>1</sup> <https://www.fuldainfo.de/gruenen-europapolitiker-will-energieverbrauch-von-bitcoin-regulieren/>

<sup>2</sup> [www.hr-fernsehen.de/sendungen-a-z/mex/sendungen/der-digitale-euro--warum-sich-die-ezb-gegen-bitcoin--co-durchsetzen-will,video-150660.html](http://www.hr-fernsehen.de/sendungen-a-z/mex/sendungen/der-digitale-euro--warum-sich-die-ezb-gegen-bitcoin--co-durchsetzen-will,video-150660.html)