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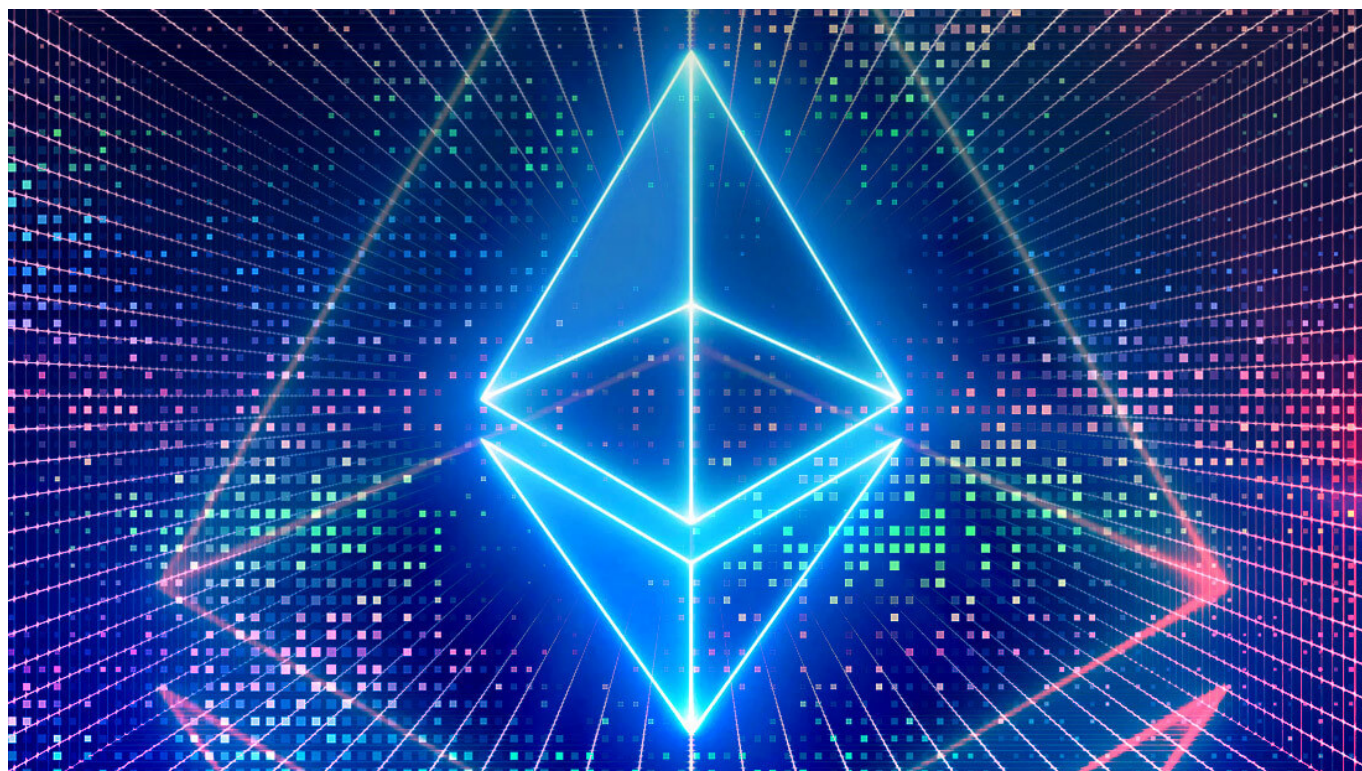
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Original:

<https://www.btcc.com/en-US/academy/research-analysis/the-energy-saving-upgrade-of-ethereum-network-will-not-come-in-june>

### **The Energy-Saving Upgrade of Ethereum Network Will Not Come in June**

**This change will make Ethereum network more effective and environmentally friendly, which will take a long time.**



A major upgrade of the Ethereum network to consume less energy has been pushed back again, as confirmed by Ethereum developer Tim beiko in a tweet on Tuesday. The change was originally expected to take place in June, but now it is expected to happen sometime this year.

This delay comes at a time when cryptocurrency and blockchain technologies are under attack for their carbon footprint associated with cryptocurrency mining. In the past year, cryptocurrency mining business in the United States has increased significantly.

Digiconomist's Ethereum energy consumption index estimates that the carbon footprint of Ethereum

network is roughly the same as that of Morocco. Ethereum's "merger" is expected to reduce the energy consumption of the network, which is estimated to be 99%. This change has been delayed many times since the Ethereum foundation announced a few years ago.

"Not in June, but probably in the next few months," beiko said on twitter There is no date yet, but we must be in the last chapter of Ethereum's pow. "

Ethereum is the native blockchain of Ethereum, which is the second largest cryptocurrency after bitcoin in terms of market value. Both Ethereum blockchain and bitcoin blockchain operate on the

"proof of work" system, which requires a lot of energy to operate. The change of Ethereum network is called "merger", which will transfer Ethereum blockchain from work certificate to another system called "equity certificate".

On Tuesday, the Wikimedia community that maintains Wikipedia voted to terminate all cryptocurrency donations to the platform due to the damage of cryptocurrency to the environment. Greenpeace and other organizations also launched a campaign last month to change the bitcoin network from proof of work to proof of ownership.