

headed upward in an exponential growth curve as Bitcoin marches from its current one transaction per second to its current maximum of seven transactions per second.

8.6 Proof of Work's Resource Costs Pertaining to Coinholders

worth of Bitcoin someone owns, that person is paying \$100USD per Bitcoin this year to pay miners for keeping the network secure.

Analysis of the cost and energy efficiency of the CRYT network shows that the entire CRYT ecosystem can be maintained for about \$60,000USD per year, which is currently almost 2,200 times less expensive than the cost of running the Bitcoin network.

Since the complete supply of CRYTs 1 billion coins was created with the genesis block, there is no inflation in CRYT. Deflationary pressures are likely to affect CRYT in the future, and a planned feature called Antideflation will address that problem.

In addition to massive electrical costs, there is a hidden fee for simply holding Bitcoins. For each block found, the entity that generates the block receives a stipend is 12.5 BTC, producing 10% inflation in the total Bitcoin supply this year alone. For each \$1000USD

**8.5.1 CRYT Solutions** 

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