

Mandatory information on the principal adverse impacts on the climate and other environment-related adverse impacts of the consensus mechanism

No	Field	Content
General Information		
S.1	Name	The Chiliz Group Limited
S.2	Relevant legal entity identifier	C 77290
S.3	Name of the crypto-asset	Chiliz
S.4	Consensus Mechanism	Proof-of-Staked Authority (PoSA)
S.5	Incentive Mechanisms and Applicable Fees	CHZ is the native token of the Chiliz Chain. On the Chiliz Chain, both validators and delegators are incentivized through a structured staking model. Validators are responsible for proposing and validating blocks, and in return, they earn rewards derived from transaction fees and a portion of the network's inflationary CHZ token supply minted at the protocol level. Delegators, who may not run validator nodes themselves, can participate by delegating CHZ to chosen validators, which also allows them to earn a share of the validators' rewards proportionally to the amount of CHZ tokens delegated, thereby promoting broader community involvement and greater security. Transaction fees are low and encourage widespread participation and high volume of transactions. Additionally, the network has implemented a transaction fee burning mechanism inspired by the EIP-1559 governance proposal, where a significant portion of the gas fees is burned at the protocol level, introducing a deflationary mechanism to the CHZ token supply.
S.6	Beginning of the period to which the disclosure relates	2024/07/30
S.7	End of the period to which the disclosure relates	2025/07/30
Mandatory key indicator on energy consumption		
S.8	Energy Consumption	23212.40185 Kwh
Sources and Methodologies		

No	Field	Content
S.9	Energy Consumption Sources and Methodologies	The energy consumption of CHZ is aggregated across multiple components: - For the calculation of energy consumption of the network, the so-called 'bottom-up' approach is being used. The nodes are considered to be the central factor for the energy consumption of the network. These assumptions are made on the basis of empirical findings through the use of public information sites, open-source crawlers, and crawlers developed in-house. The main determinants for estimating the hardware used within the network are the requirements for operating the client software. The energy consumption of the hardware devices was measured in certified test laboratories. When calculating the energy consumption, the Functionally Fungible Group Digital Token Identifier (FFG DTI) is used to determine all implementations of the asset in scope. The mappings are updated regularly, based on data from the Digital Token Identifier Foundation. The information regarding the hardware used and the number of participants in the network is based on assumptions that are verified with best effort using empirical data. In general, participants are assumed to be largely economically rational. As a precautionary principle, assumptions are made on the conservative side when in doubt, i.e., making higher estimates for the adverse impacts. - To determine the energy consumption of CHZ, the energy consumption of the Chiliz Chain is calculated first. For the energy consumption of the token, the energy consumption of the network is attributed to the token, depending on the activity of the crypto-asset within the network. When calculating the energy consumption, the Functionally Fungible Group Digital Token Identifier (FFG DTI) is used - if available - to determine all implementations of the asset in scope. The mappings are updated regularly, based on data from the Digital Token Identifier Foundation. The information regarding the hardware used and the number of participants in the network is based on assumptions that are verified with best effort using empirical data. In general, participants are assumed to be largely economically rational. As a precautionary principle, assumptions are made on the conservative side when in doubt, i.e., making higher estimates for the adverse impacts.
Supplementary key indicators on energy and GHG emissions		
S.10	Renewable energy consumption	Not applicable as the energy consumption value (S.8) does not exceed 500 000 kilowatt-hours as set forth in article 4.2 of Commission Delegated Regulation (EU) 2025/422 of 17 December 2024 supplementing Regulation (EU) 2023/1114 of the

No	Field	Content
		European Parliament and of the Council with regard to regulatory technical standards specifying the content, methodologies and presentation of information in respect of sustainability indicators in relation to adverse impacts on the climate and other environment-related adverse impacts.
S.11	Energy intensity	Not applicable (see S.10)
S.12	Scope 1 DLT GHG emissions – Controlled	Not applicable (see S.10)
S.13	Scope 2 DLT GHG emissions – Purchased	Not applicable (see S.10)
S.14	GHG intensity	Not applicable (see S.10)
Sources and methodologies		
S.15	Key energy sources and methodologies	Not applicable (see S.10)
S.16	Key GHG sources and methodologies	Not applicable (see S.10)