

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

N	Field	Content
<b>General information</b>		
S.1	Name	Hyphe Markets GmbH
S.2	Relevant legal entity identifier	3912000K5NAA00M4HH04
S.3	Name of the cryptoasset	Powerledger
S.4	Consensus Mechanism	Token / No Consensus Algorithm
S.5	Incentive Mechanisms and Applicable Fees	Tokens do not have an own consensus mechanism, but rely on the consensus mechanism of one or multiple underlying crypto-asset networks. Depending on the token design, incentive mechanisms arise from the utility, scarcity, or governance rights.
S.6	Beginning of the period to which the disclosure relates	2025-10-20
S.7	End of the period to which the disclosure relates	2025-11-02
<b>Mandatory key indicator on energy consumption</b>		
S.8	Energy consumption (per year) in kWh	2.82979
<b>Sources and methodologies</b>		
S.9	Energy consumption sources and methodologies	Data provided by CCRI; all indicators are based on a set of assumptions and thus represent estimates; methodology description and overview of input data, external datasets and underlying assumptions available at: <a href="https://carbon-ratings.com/dl/whitepaper-mica-methods-2024">https://carbon-ratings.com/dl/whitepaper-mica-methods-2024</a> and <a href="https://docs.mica.api.carbon-ratings.com">https://docs.mica.api.carbon-ratings.com</a> . We do not account for any offsetting of energy consumption or other market-based mechanism as of today.