| Nr. | Field | Content to be reported |
|---|---|---|
| **General information** | | |
| S1 | Name | Cash Friday B.V. |
| S2 | Relevant legal entity identifier | 724500BUG93MDFGYQG03 |
| S3 | Name of the crypto-asset as reported in the crypto-asset white paper. | The Graph (GRT) |
| S4 | Consensus mechanism<br><br>Consensus mechanism as reported in the crypto-asset white paper, including information on the features of the consensus mechanism used for. The validation of transactions and for the maintenance of the integrity of the distributed ledger of transactions and the incentive structure. | The Graph is a decentralized indexing protocol that operates on Polygon and over 40 other blockchains (e.g., Ethereum, Arbitrum, Avalanche). On Polygon, it relies on the Proof-of-Stake (PoS) consensus mechanism for transaction validation. |
| S5 | Incentive Mechanisms and Applicable Fees<br><br>Incentive mechanisms to secure transactions and any fees applicable as reported in the crypto-asset white paper. | Indexers earn GRT for indexing and serving queries. Delegators stake GRT to support indexers and earn a share of query fees. Curators signal valuable subgraphs and also receive a portion of query fees. |
| S6 | Beginning of the period to which the disclosure relates. | 01.09.2023 |
| S7 | End of the period to which the disclosure relates. | 01.09.2024 |
| **Mandatory key indicator on energy consumption** | | |
| S8 | Energy consumption<br><br>Total amount of energy used for the validation of transactions and the maintenance of the integrity of the distributed ledger of transactions, expressed per calendar year. The amount is displayed in kilowatt-hours (kWh). | ~56.3 kWh<br><br>As GRT operates on the Polygon network, its energy consumption represents a share of Polygon's total energy usage.<br><br>• Transactions Count: 415,435<br>• % of Total Polygon Transactions: 0.0257%<br>• Attributed Energy Use (kWh): ~56.3 kWh<br>• Calculation: 415,435 ÷ 1,614,639,299) × 218,990 ≈ 56.3 kWh |
| S9 | Energy consumption sources and methodologies<br><br>Energy consumption sources and methodologies used in relation to the information reported in field S.8 (Energy consumption). | Energy consumption is estimated based on typical validator node hardware specifications, the number of active validators, and an assumption of continuous operation throughout the year. |