**Data Dictionary**

1. **Timestamp**:
   * **Description**: The date and time when the measurement was taken.
   * **Data Type**: Datetime
   * **Example**: 2023-01-01 00:00:00
2. **Meter ID**:
   * **Description**: A unique identifier for each meter.
   * **Data Type**: Integer
   * **Example**: 1
3. **Circuit ID**:
   * **Description**: A unique identifier for each circuit. Multiple meters can belong to the same circuit.
   * **Data Type**: Integer
   * **Example**: 1
4. **Voltage (V)**:
   * **Description**: The voltage measurement in volts at the specified timestamp.
   * **Data Type**: Float
   * **Example**: 240.5
5. **Current (A)**:
   * **Description**: The current measurement in amperes at the specified timestamp.
   * **Data Type**: Float
   * **Example**: 10.2
6. **Power (kW)**:
   * **Description**: The real power consumption in kilowatts calculated from the voltage and current measurements.
   * **Data Type**: Float
   * **Example**: 2.45
7. **Reactive Power (kVAR)**:
   * **Description**: The reactive power consumption in kilovolt-amperes reactive calculated from the power measurements.
   * **Data Type**: Float
   * **Example**: 1.23
8. **Apparent Power (kVA)**:
   * **Description**: The apparent power consumption in kilovolt-amperes calculated as the vector sum of real power and reactive power.
   * **Data Type**: Float
   * **Example**: 2.78
9. **Power Factor**:
   * **Description**: The ratio of real power to apparent power, indicating the efficiency of power usage.
   * **Data Type**: Float
   * **Example**: 0.88
10. **Frequency (Hz)**:
    * **Description**: The frequency of the electrical system in hertz, typically constant at 60 Hz.
    * **Data Type**: Float
    * **Example**: 60.0
11. **Temperature (°C)**:
    * **Description**: The ambient temperature in degrees Celsius at the specified timestamp.
    * **Data Type**: Float
    * **Example**: 25.6
12. **Status Flags**:
    * **Description**: Flags indicating the operational state of the meter or any detected anomalies (0 for normal, 1 for anomaly).
    * **Data Type**: Integer
    * **Example**: 0
13. **Anomaly Indicator**:
    * **Description**: A flag indicating whether the reading is an anomaly (1) or a normal reading (0).
    * **Data Type**: Integer
    * **Example**: 0

This data dictionary provides a concise description of each column, helping users understand the dataset's structure and contents.