



# Data of Micro Smart Grid for EnergyHack 2018

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Wir sind gerade hier!

Größte Stromtankstelle Deutschlands

Lokale und dezentrale Energie

Equipped and operated by

**Schneider**  
Electric

+

**inno2grid**

A Startup by Schneider Electric  
and Deutsche Bahn Energie

# Provided Data

## Charging points (2x)

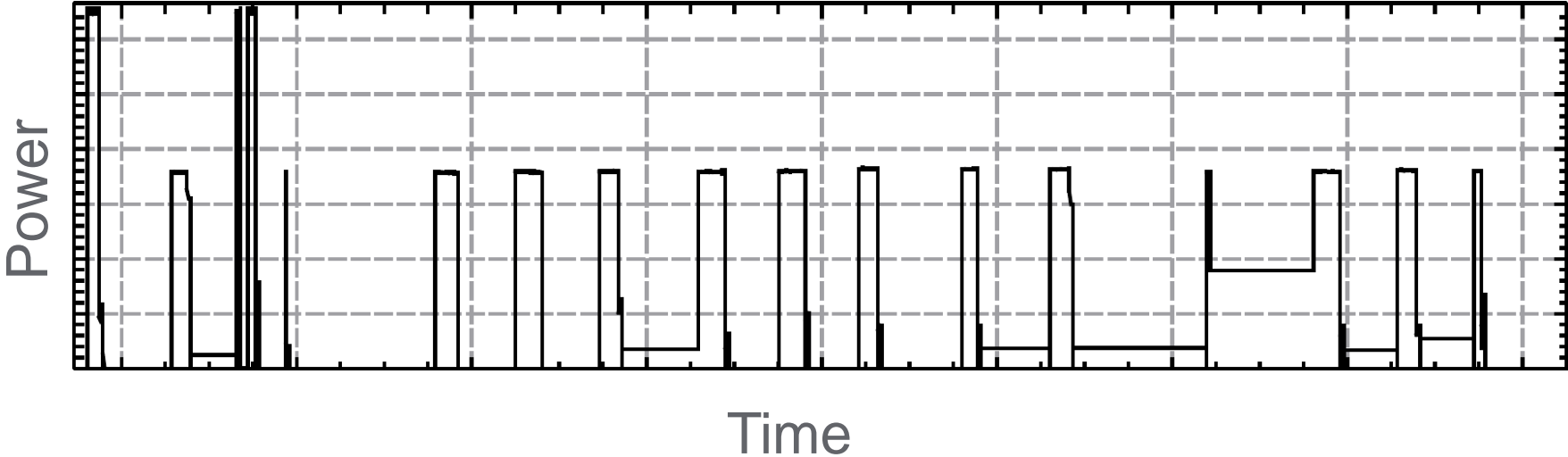
The image shows a screenshot of a data table with multiple columns and rows. The data is organized into several vertical columns, each containing a series of values. The values appear to be a mix of numbers and text, possibly representing different data points or categories. The table is presented in a standard grid format with thin lines separating the cells.

Power

Voltage

Weather

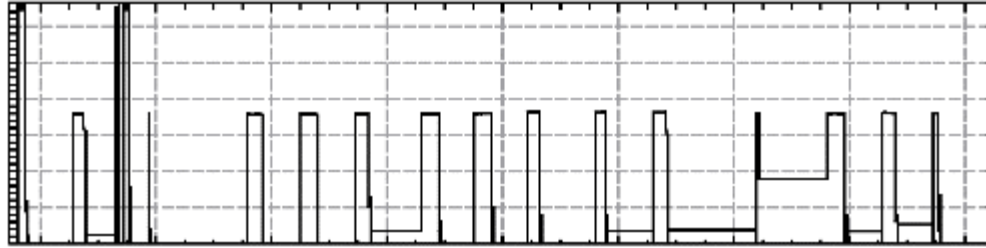
# Data Example



# Ideas/Challenges

Relations between data sets,  
e.g. weather <-> car utility (usage)

Identify cars,  
e.g. by finding patterns



Secure communication  
of data with open tech

Predict energy  
consumed by cars



LET'S  
HACK  
FOR  
LOCAL AND DECENTRALIZED  
GRIDS  
OF FUTURE'S  
SMART AND SUSTAINABLE  
CITIES!



**DATA DOWNLOAD**  
**HTTPS://**  
**ENERGYHACK.INNO2GRID.COM/DATA.ZIP**