ZERO NET ENERGY HOUSING
TEAM ZERO

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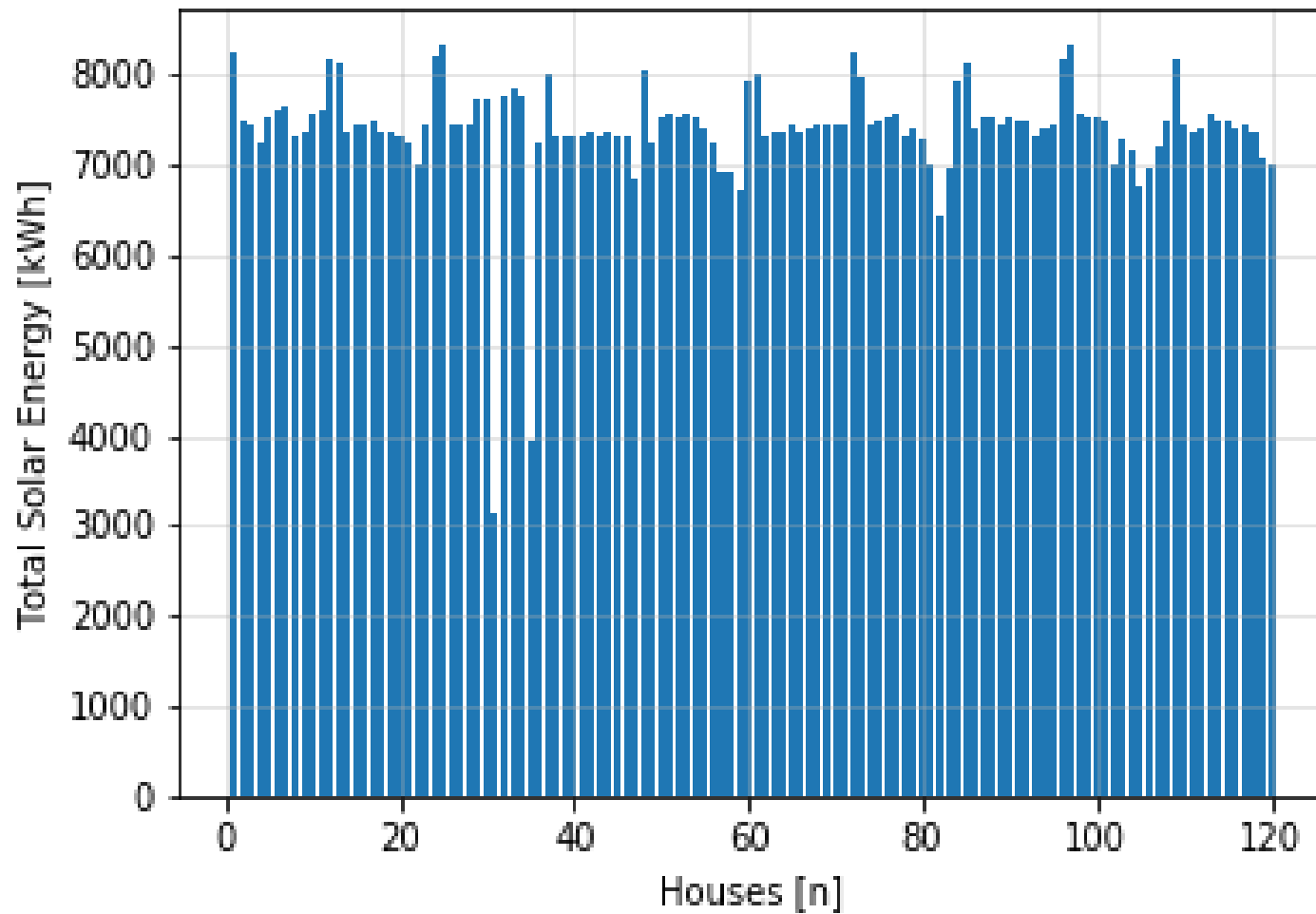
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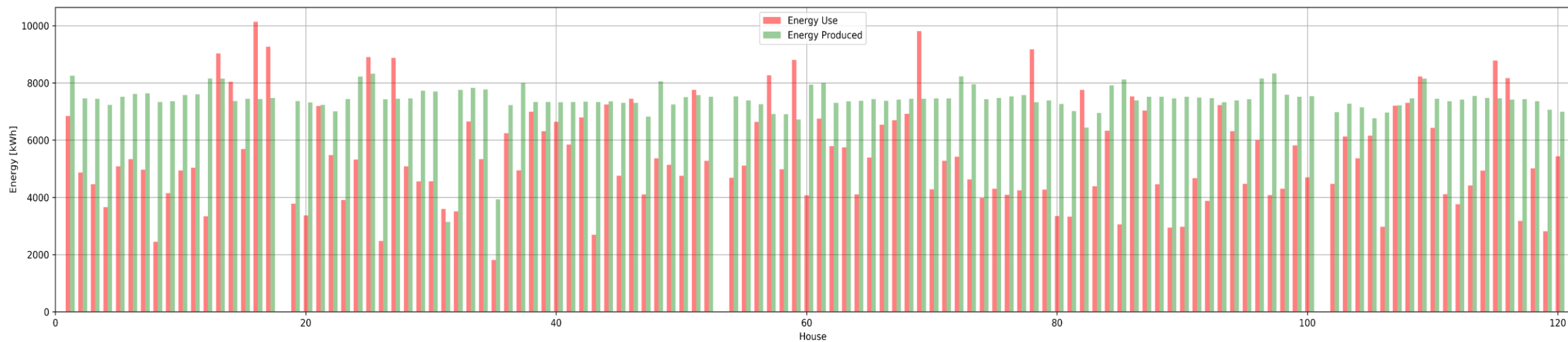☐ 📄 air_sensor_bathroom_059.npy   4 days ago   128 B
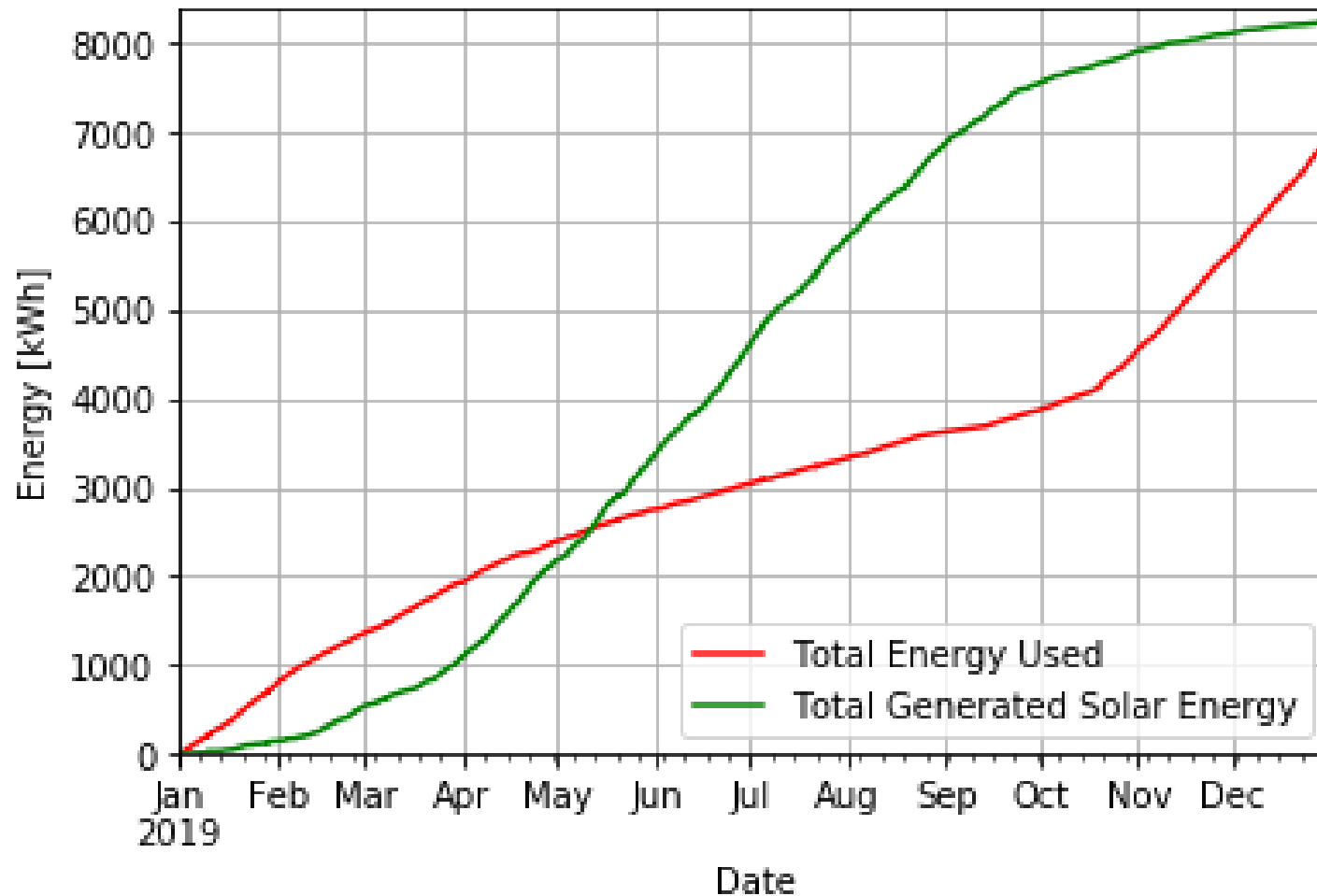
DATA TO NUMPY

OUR TASK

1. Total energy production for the 120 houses

2. Total energy use for the 120 houses

3. Energy production for the period of one year for one house

TOTAL ENERGY PRODUCTION FOR THE 120 HOUSES

TOTAL ENERGY USE FOR THE 120 HOUSES

ENERGY PRODUCTION FOR THE PERIOD OF ONE YEAR FOR ONE HOUSE

Energy use =
total energy in smartmeter +
total solar energy −
total energy out smartmeter

NEXT WEEK

1. Look at what problems can we find related to the data quality in this data set

2. How can we tackle the problems related to the data quality

3. Doing a regression on the data

4. Visiting factory zero

5. Literature study

QUESTIONS ?