TO GAeTHER

Storage of energy

illuminated houses in the city
thanks to sports

Installing Flashcodes in the
active areas of the city

Flashcode

REFSHALEVEJ
ENERGY

Smartphone's application

History of energy production
last days and months
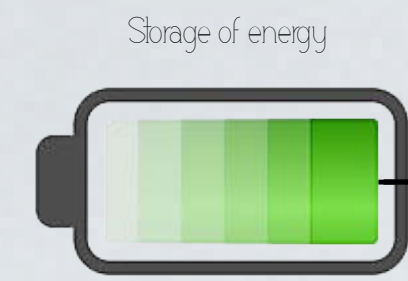
Upcoming events
Comment and share experiences
and reactions (chat)

Number of people on site
Status of the site instantly

Loading
No loading

10 : 43
REFSHALEVEJ ENERGY

Currently   132

Battery level   Recharging

Instant Battery Status
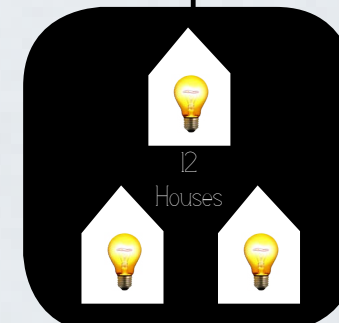
Representation of what could fuel
energy produced on site in the city

illuminated area in the city
thanks to sports

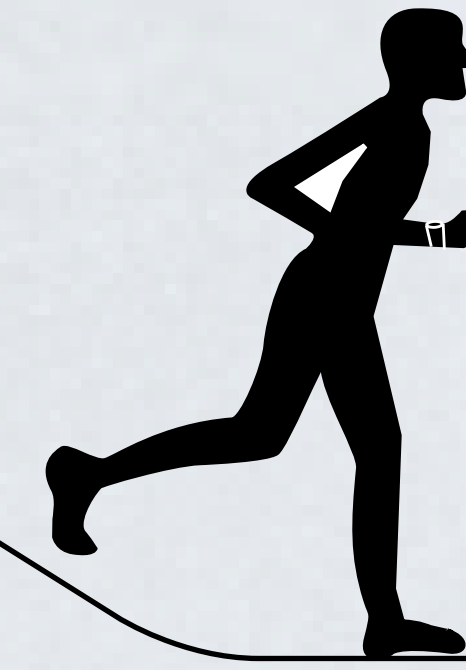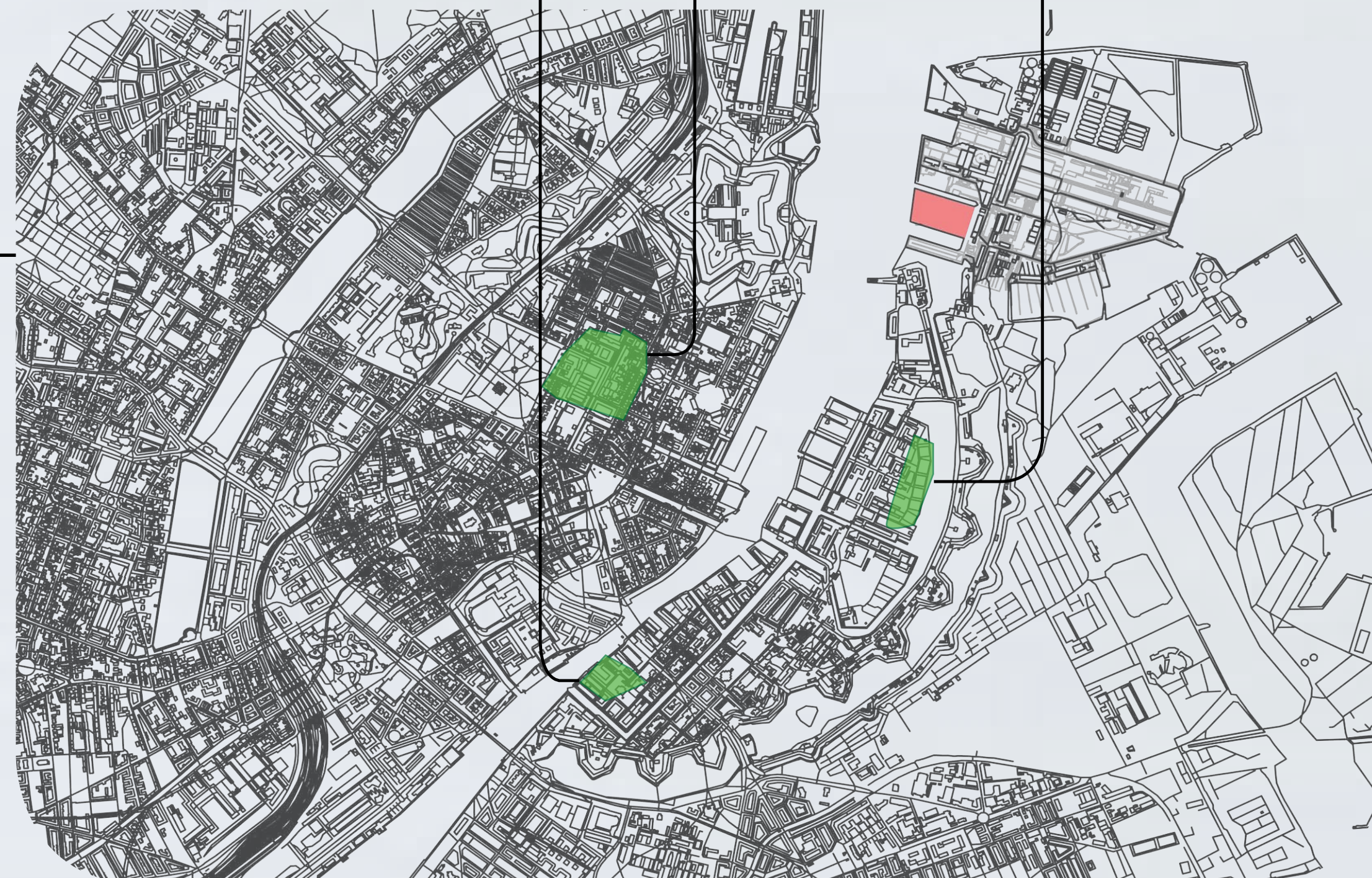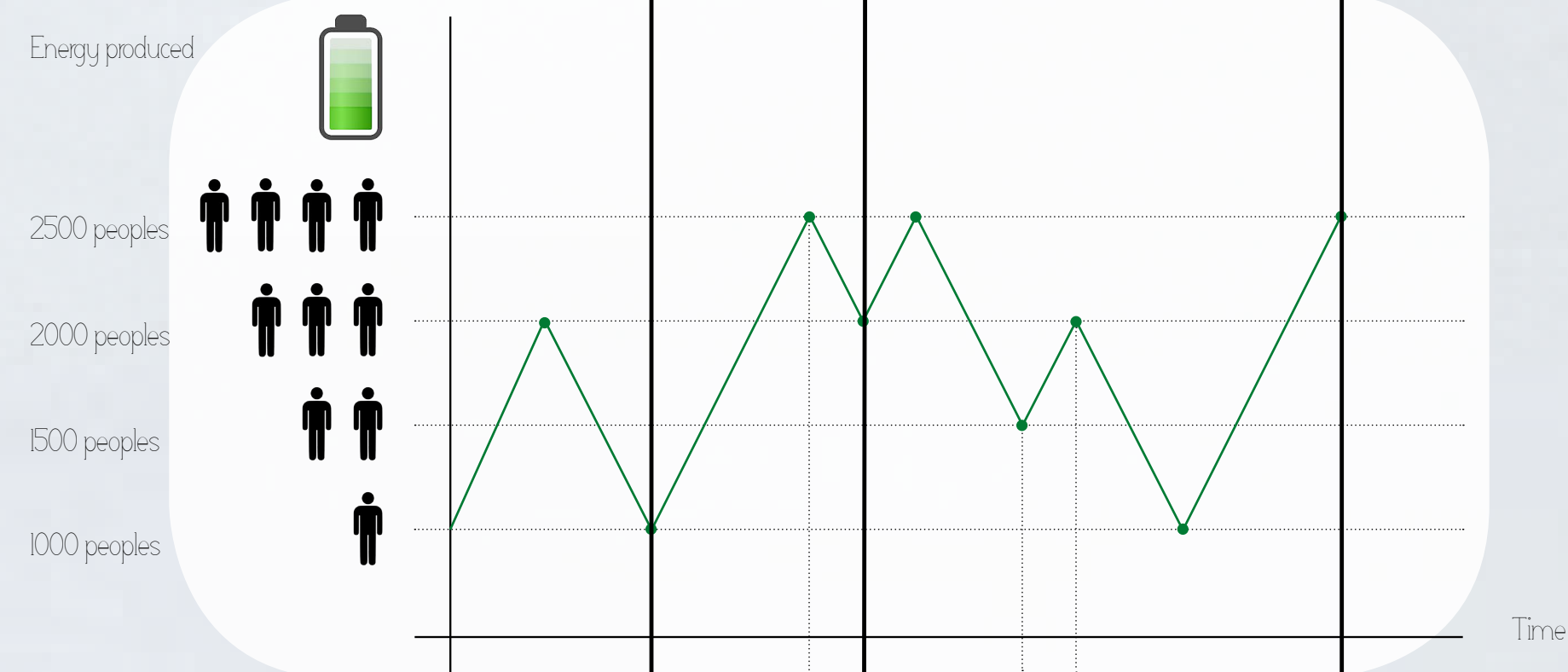Energy produced
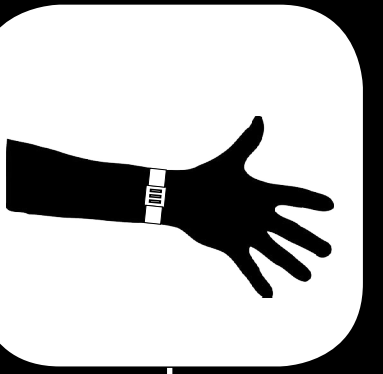
2500 peoples
2000 peoples
1500 peoples
1000 peoples

Time

150 Houses

Sports
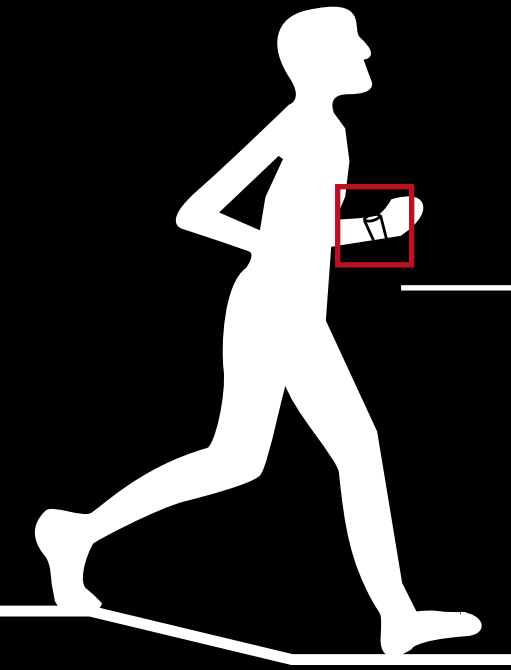
6 km traveled
56 kcal spent
65 Wh of energy produced

6 km
56 Kcal
65Wh

Today 2000 people on the site
illuminate 225 public lamps of
LED 30 W each

2000
225 30W

225 public lamps illuminate
during 19 hours and 20 minutes

225 30W
19h20

225 public lamps are spread
over 310 m² in the city

225 30W
310m²

Each participant provided himself with a bracelet at the entrance of the site. There
is several options which allow people to kwon the energy they have produced. It can also
realize that this energy could supply in terms of area in the city.
The participant can then be aware of the costs of energy and sustainable development issues.
This universe is for educational purposes.

The site communicates with the city and in particular the most actives areas through flash-
codes, which refered to a smartphone application.
This application, in addition to other options, lets you know in real time the status of the
site and the amount of energy stored on site.
Several major events occur on the site (nightclub, sporting events ...) to generate large
amounts of energy.