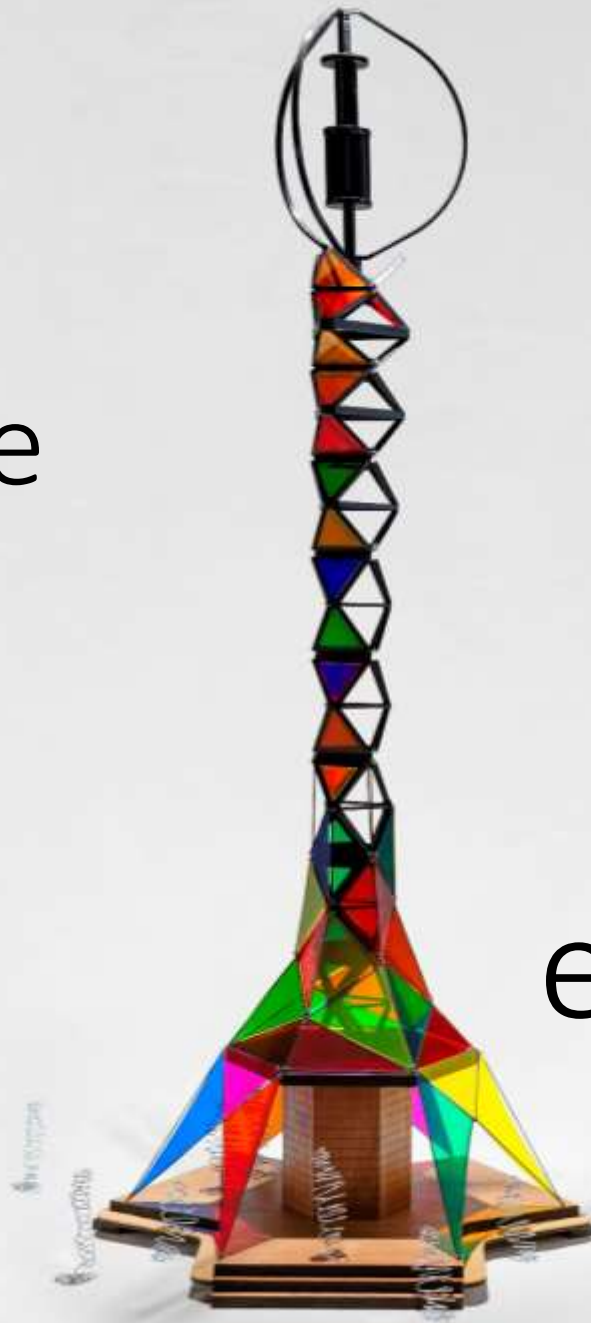


Let us introduce
GEM!



a sustainable
energy solution

Partners



RPS

Partners



RPS



Partners

TU/e



FLEXotels
Short Stay Solutions



TU/e team

Moniek Sanders- office manager

Ester Pujadas- Postdoc

Sandrius Ungurys- Moving parts

Marius Lazauskas

Energy
Systems

Patrick Lenaers
Structural Design

Floor van Schie
Architecture & Detailing

Faas Moonen
Associate professor





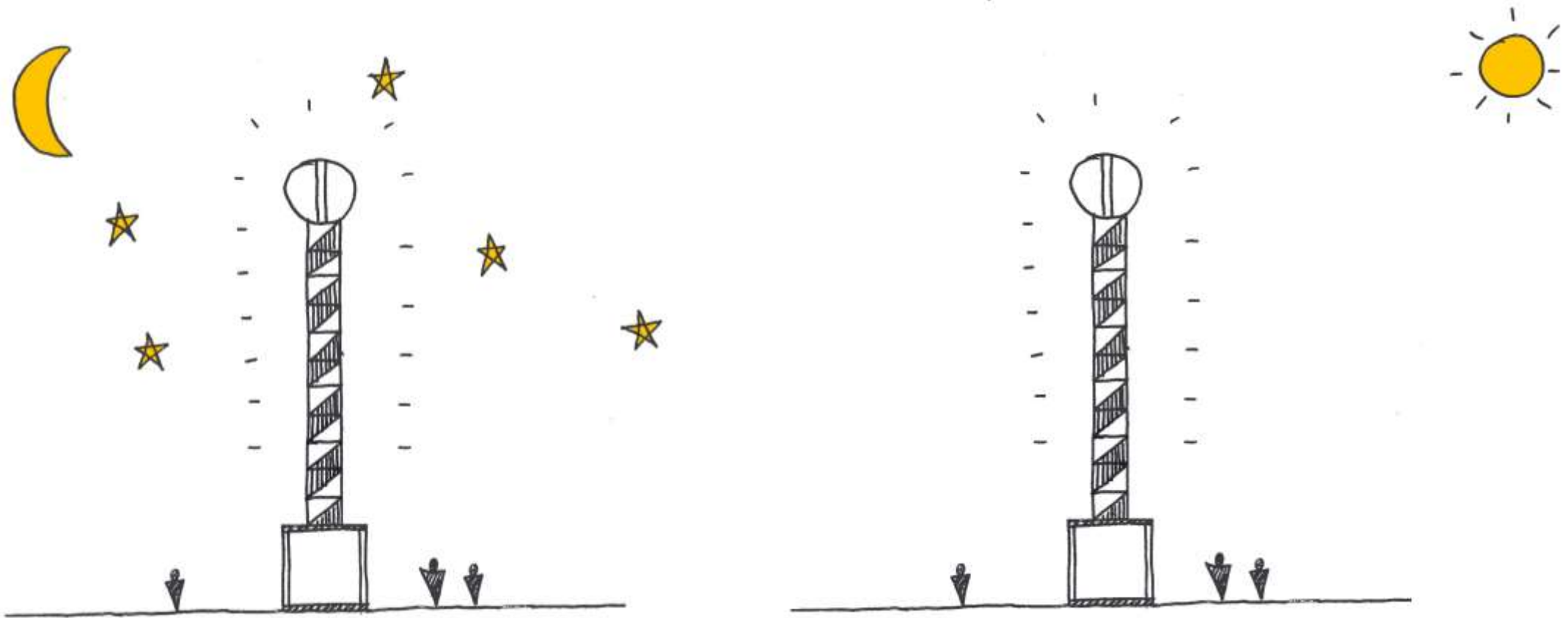
GEM



Eye catcher



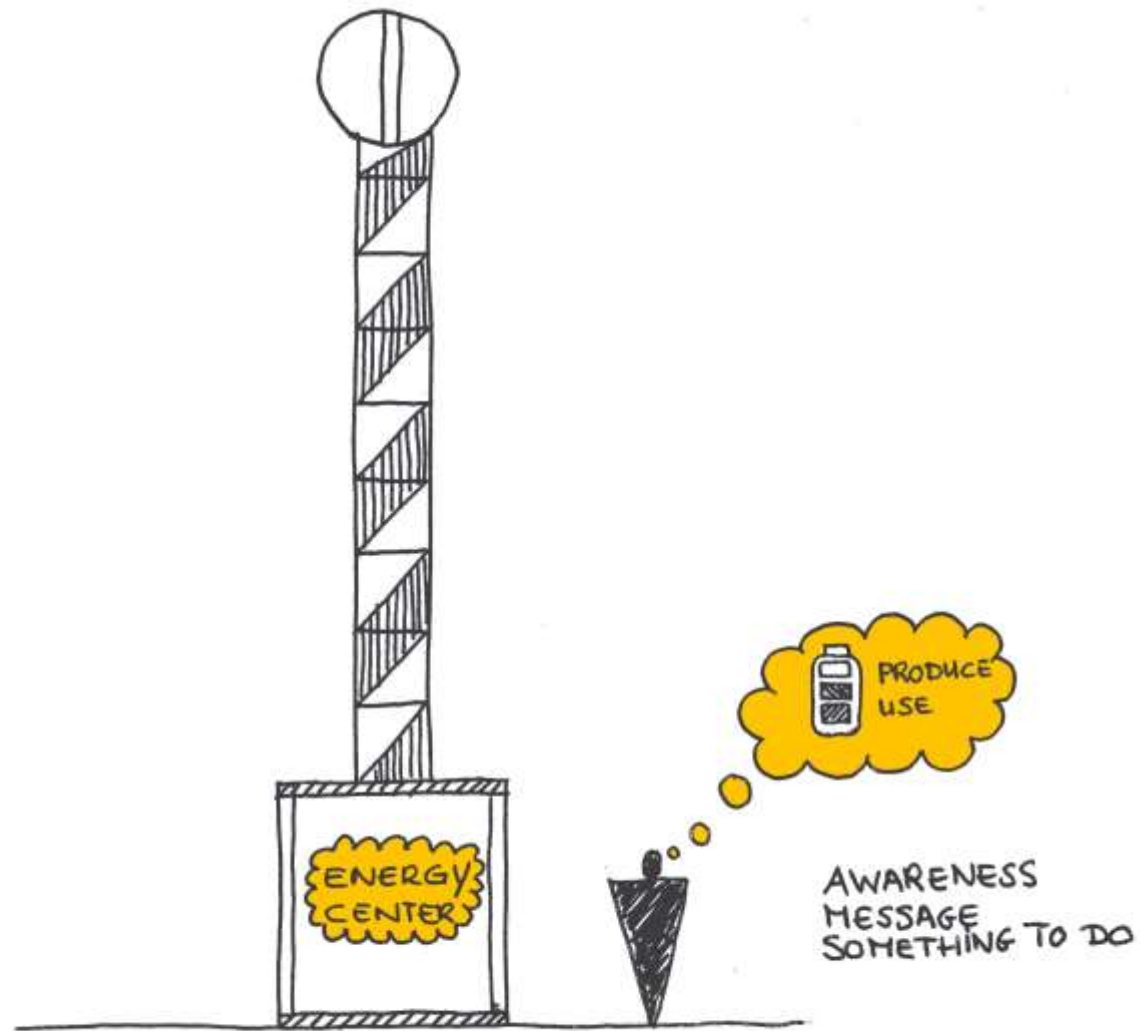
Eye catcher



Open minded



Interaction



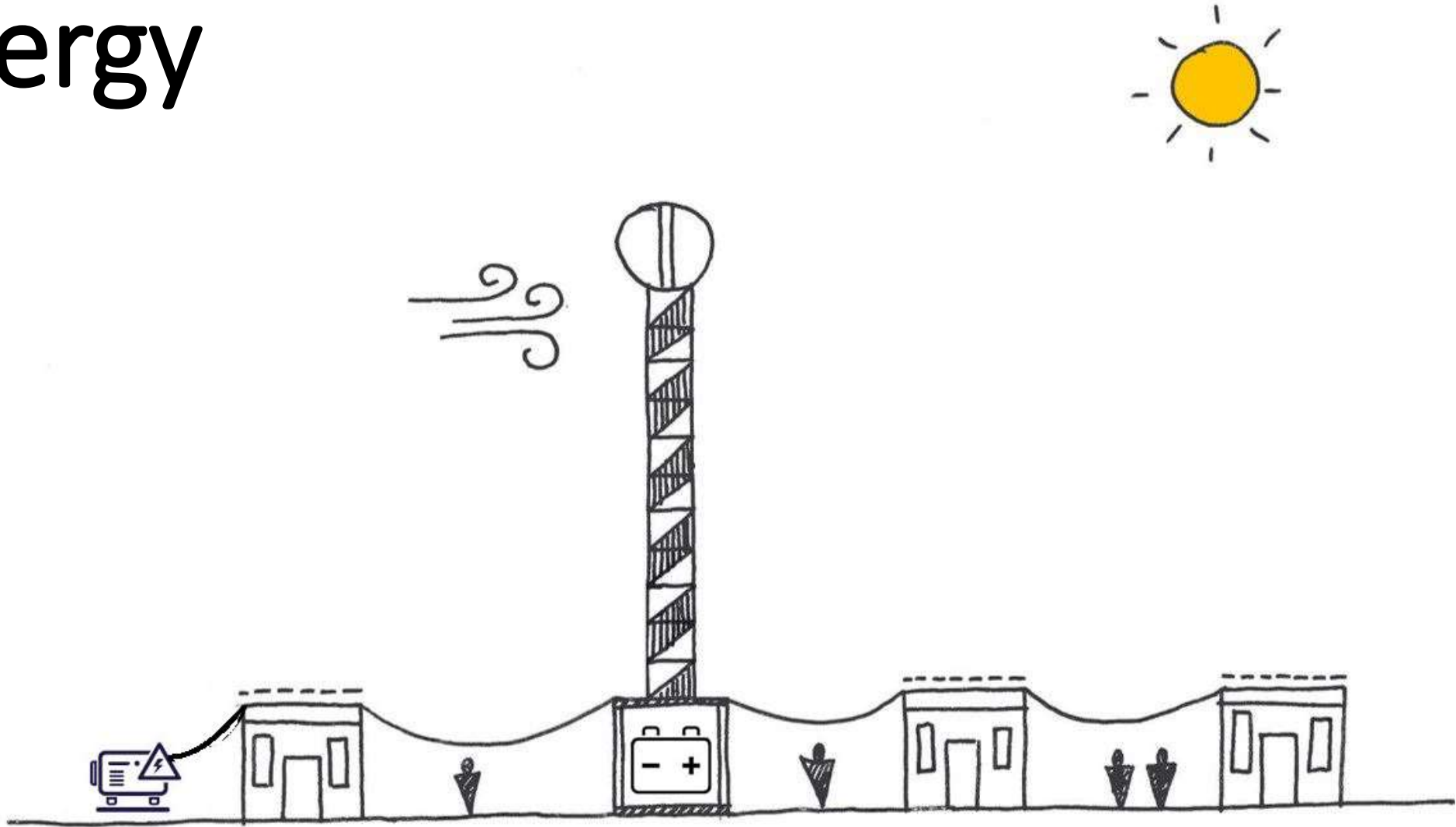


Icon of
sustainability

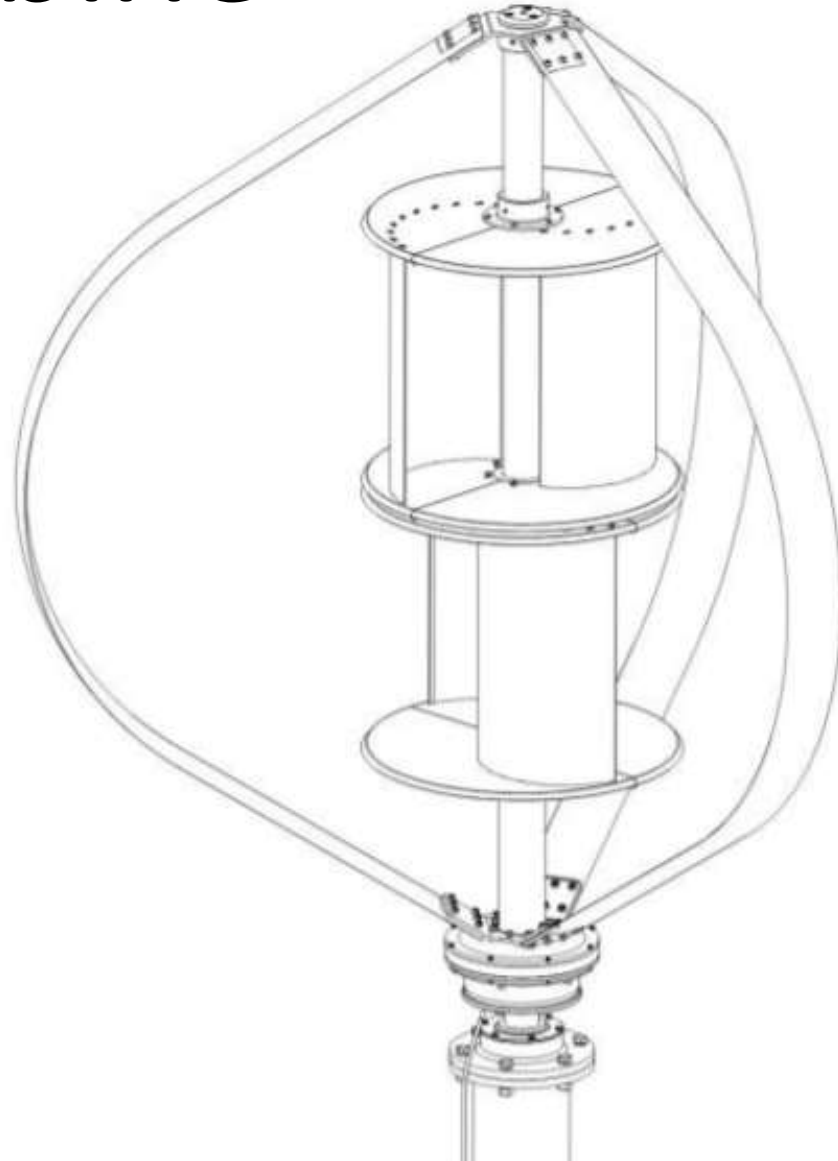




Energy

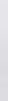


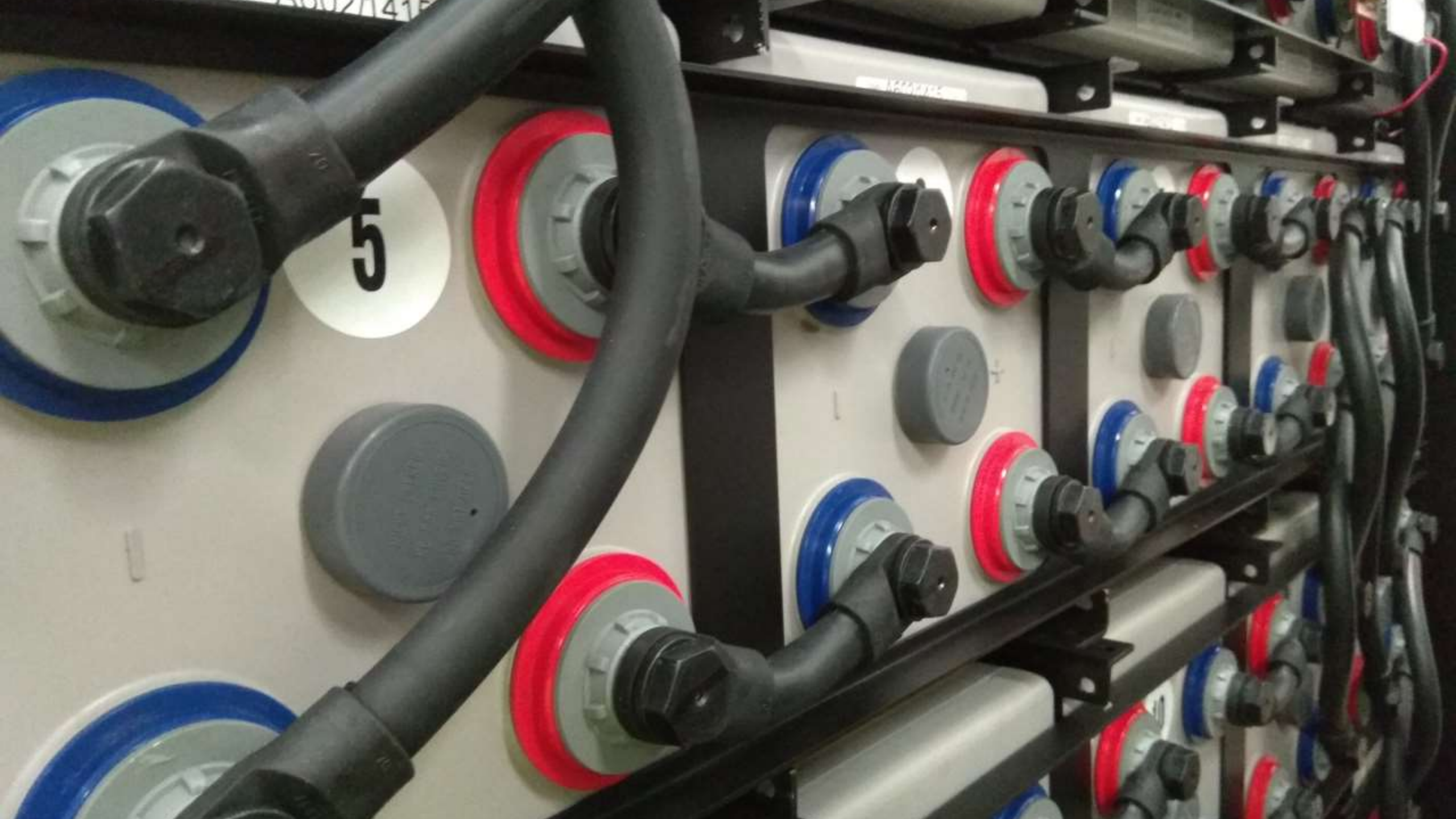
Wind turbine



Wind turbine

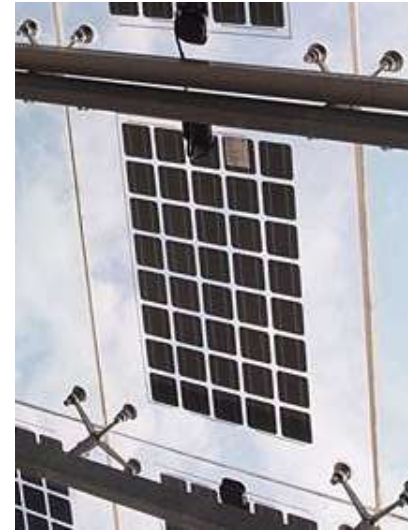
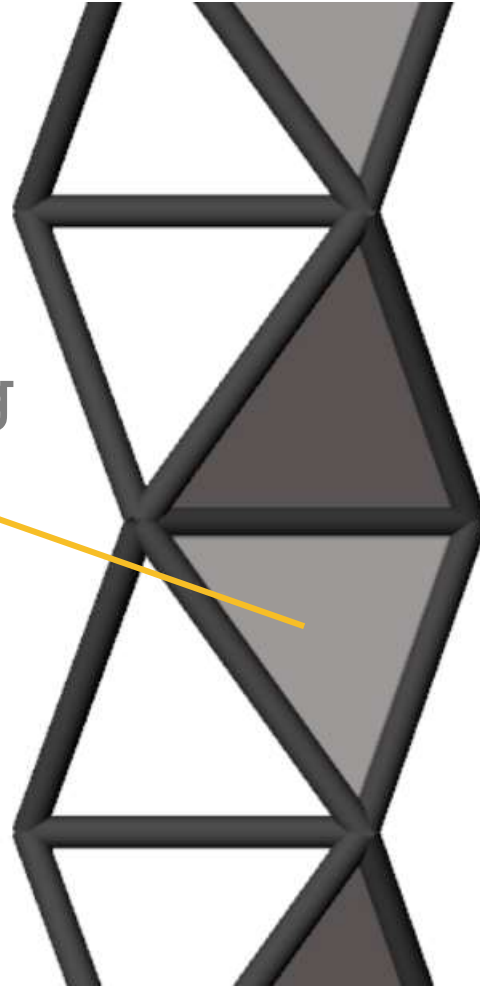






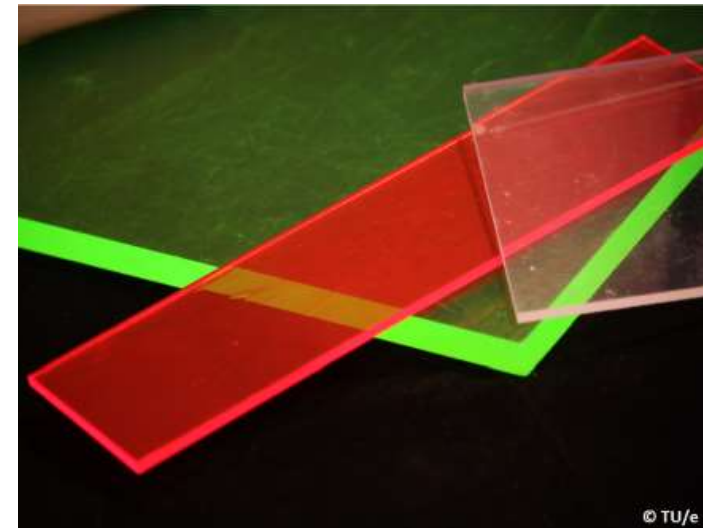
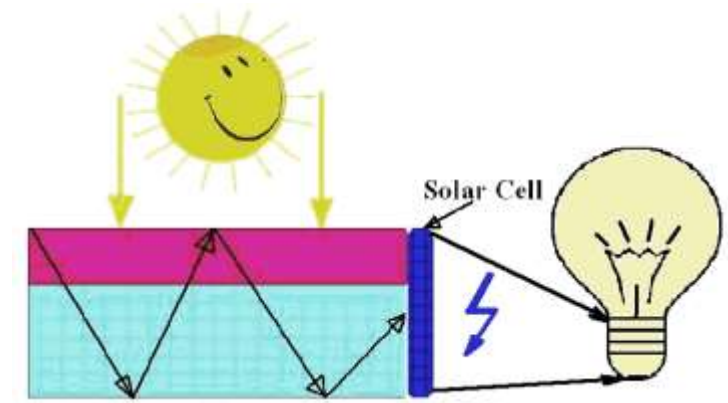
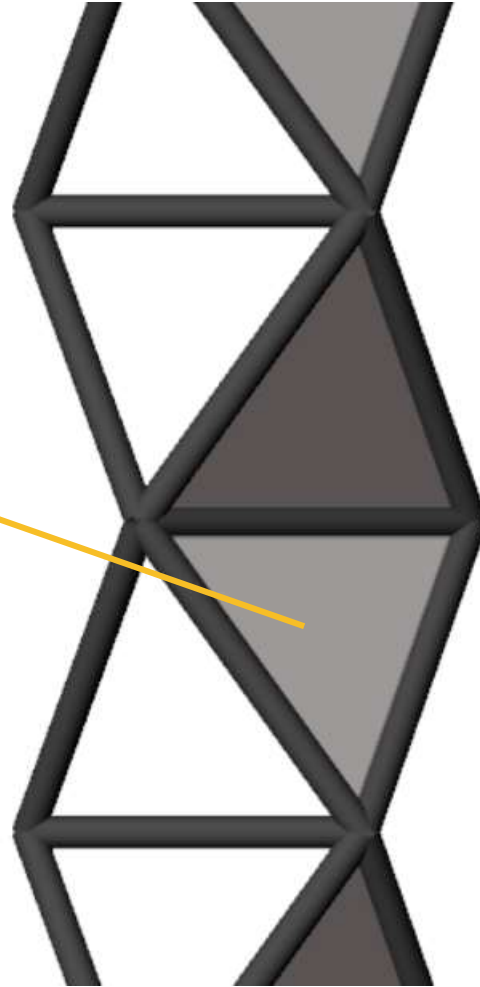
Solar Energy

Upward Facing
BIPV

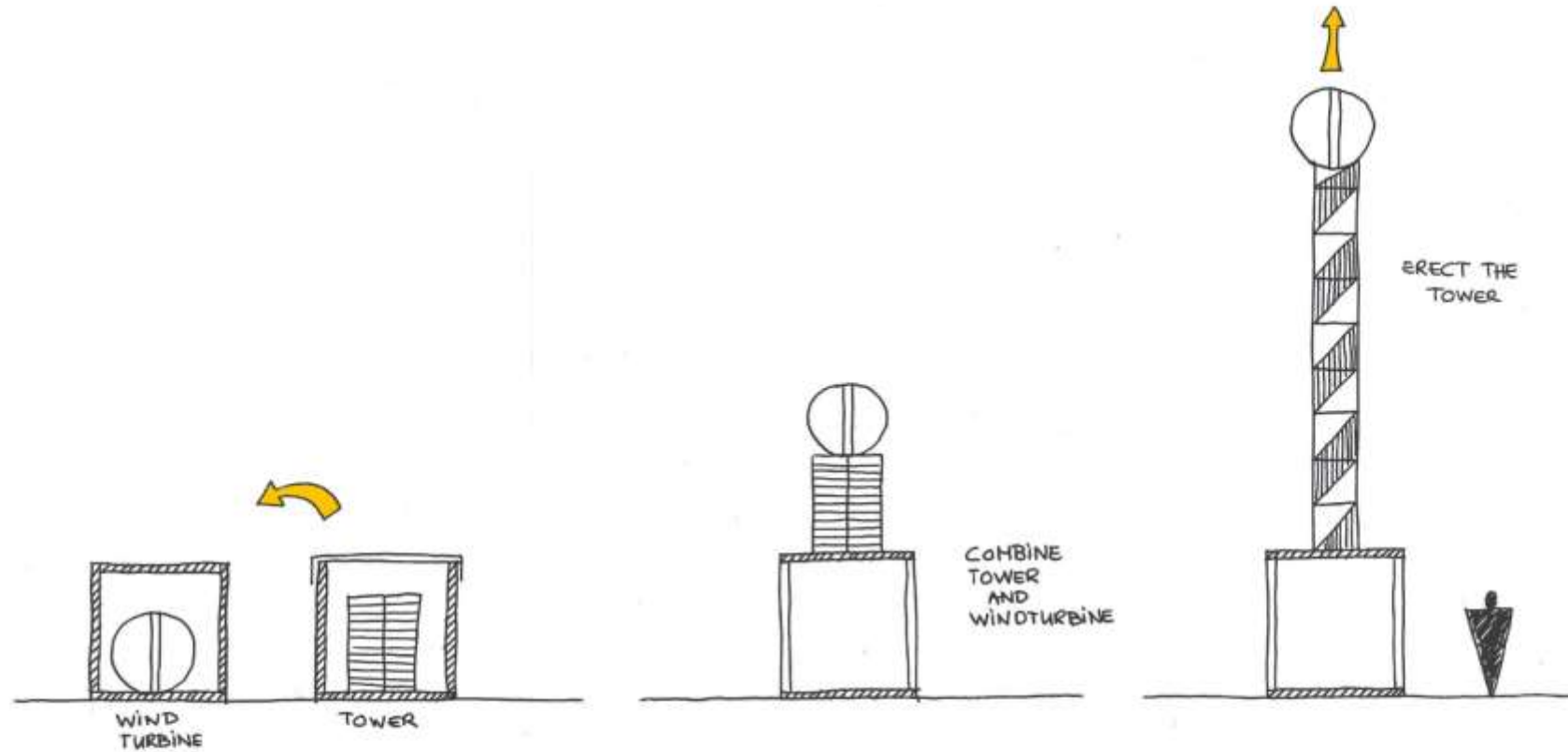


Solar Energy

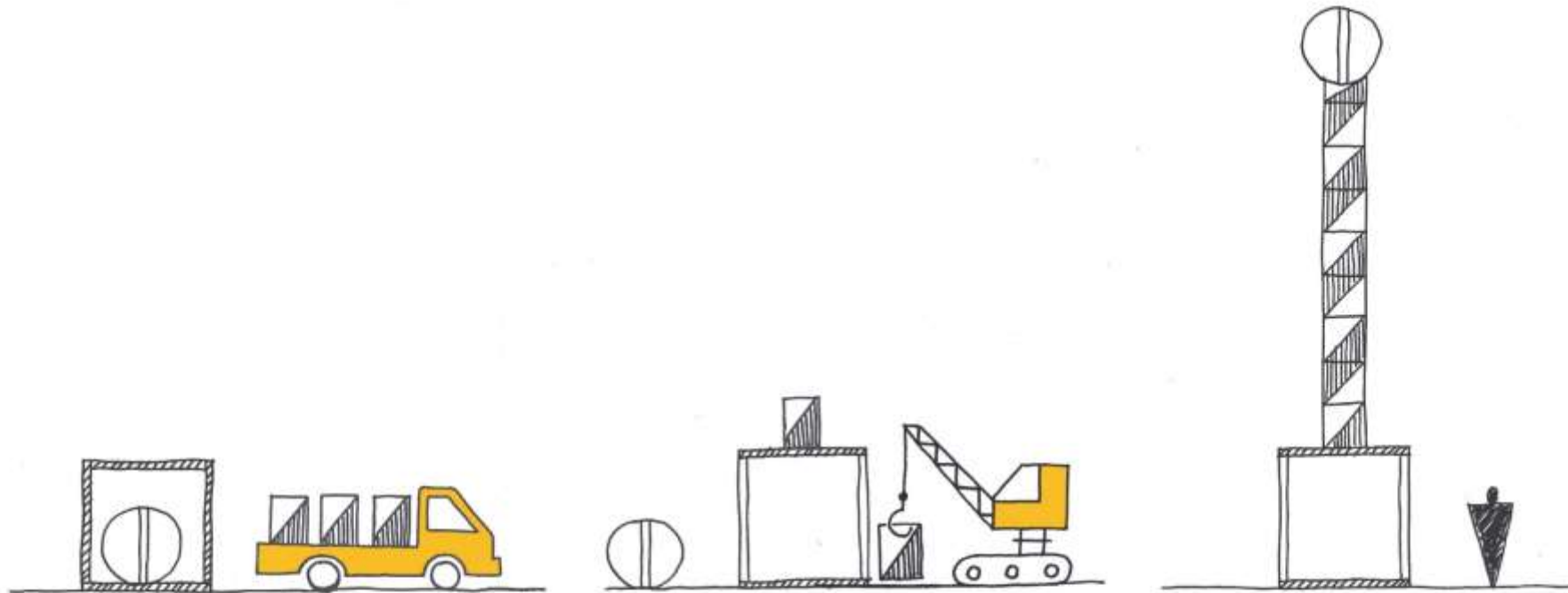
Other Faces
luminescent solar
concentrator (LSC)



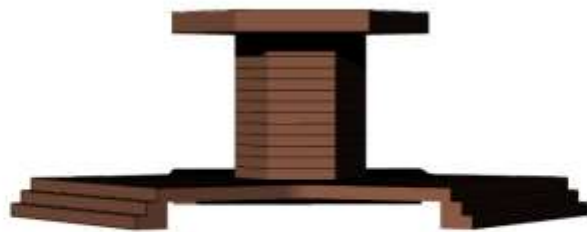
Dynamic tower

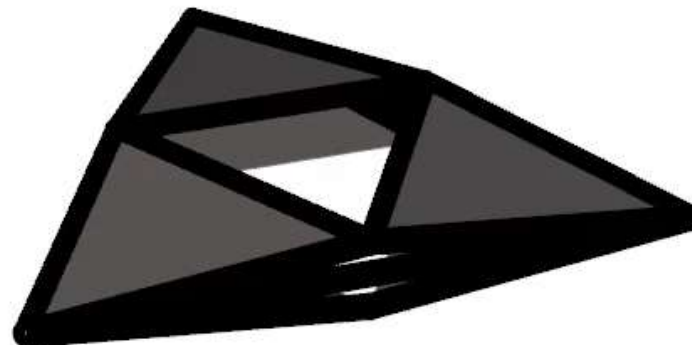


August 2019: Static tower



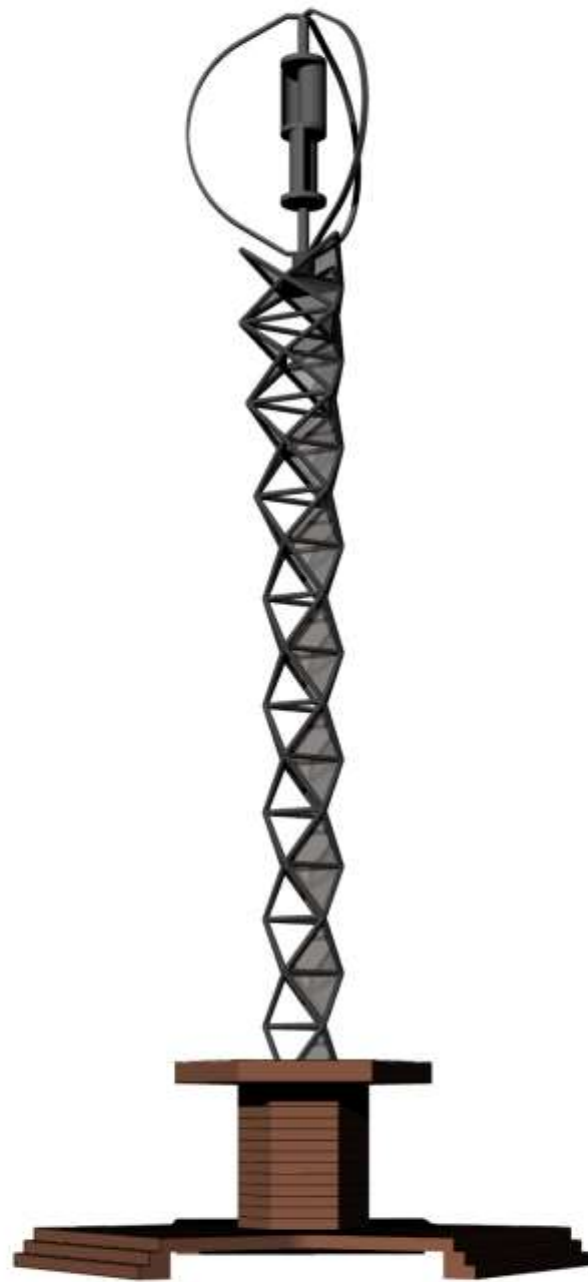








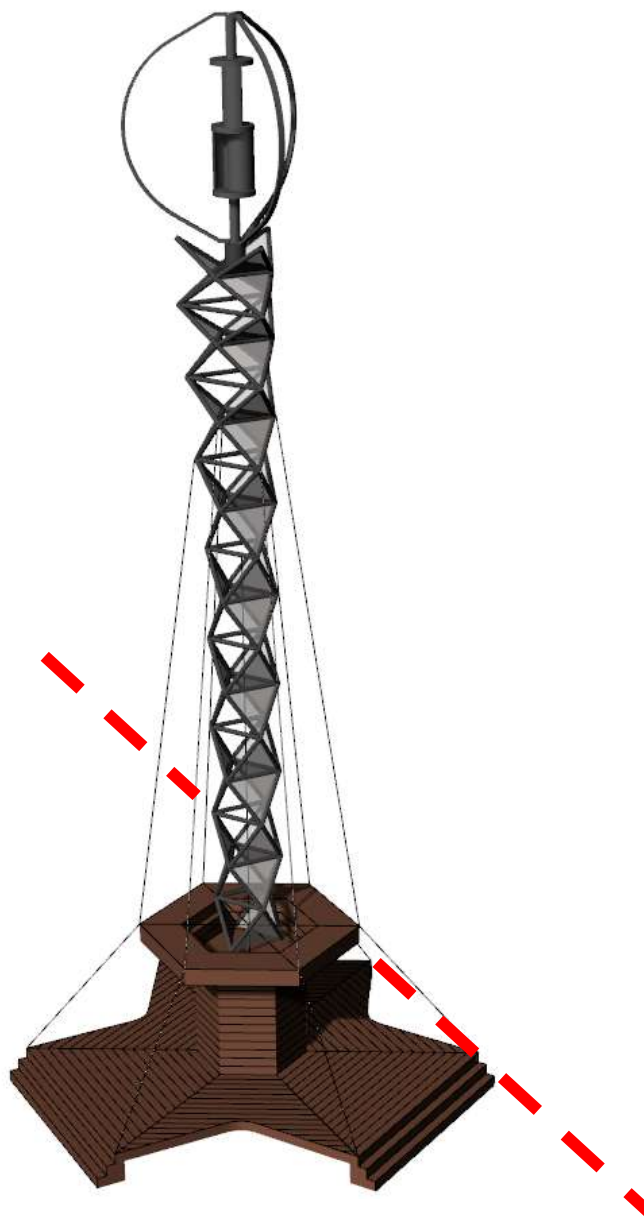






Tumbling

Wind



Rotation axis



