

[Goya is an untranslatable Urdu word that refers to a momentary suspension of disbelief that occurs when fantasy is so realistic that it temporarily becomes reality. It is usually associated with good, powerful storytelling.]

Goya

the aesthetics of renewable dreams

Goya is a proposal of a performative art in public space, and a provocation to the aesthetics and philosophy around renewable energy. It unfolds on the vast area of the site like a dune park populated with outlandish sun-creatures. These kinetic creatures guard pockets of human relief. Human life comfortably happens 'underneath', in protected caves of comfort. But giving life in the belly of the project is also a gesture of modesty, letting the productive system be the protagonist, flaunting its movements and kinetic skins in a seductive ritual. It has breath, a rhythm synced in with the natural forces, it is alive, breathing in radiation and breathing out energy. It lives in a colony that works together, but rather than a life form, it is a form of post-humanism life. Goya is a statement of human capabilities. Innovation has always

pursued inspiration in nature, constantly trying to mimic and disappear more and more into the natural landscapes, seamlessly integrated into existing life. Goya is about re-defining that life, making the artificial natural, man-made systems becoming alive, becoming relevant organisms, rather than prosthetics to human life. By this recognition, of the artificial as a common part of the Earth, it becomes a connected and integral part of the existing systems, it becomes a species. It has a place, a purpose, an identity and a responsibility. Thus, man-made materials and ideas are naturalized. These new species of the Anthropocene, may be born out of necessity, but also out of man's capability of creation of beauty and re-interpretation of what is the new natural.

Energy production per balloon group
area 600 m²
efficiency 55%
10 balloon groups
energy coming from balloons, $10 \times 0.55 \times 600 \times 70 = 231.000 \text{ kWatts.h}$

Energy production per transparent cell cloud
area 1.750 m²
efficiency 28%
10 clouds
energy coming from clouds, $10 \times 0.28 \times 1.750 \times 70 = 343.600 \text{ kWatts.h}$