The first step for the design was to carve a man-made landscape that would interlace diverse urban fabrics and outdoor programs.

This landscape expands and connects green areas around the site and attracts human traffic into the site creating energy through energy generating tiles.

The next step was to create a series of wind tunnels into the major pedestrian entrance points of the landscape, which were optimized in shape and direction according to the wind conditions of the site.

The wind tunnels would contain small flower-shaped wind propellers which would provide a unique and inspiring pedestrian space.

This ‘Energy Generating Tunnels’ are more than just an energy infrastructure as they interact and inspire humans through visual and perceptual experience.

Consequently, the landscape becomes a new typology of energy infrastructure through artistic, technological, and active design. Here, humans themselves become participants of creating and interacting with the energy, and are interwoven into the nature, the art, and the city.