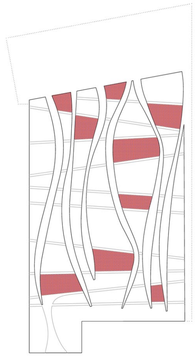
Routes

Sails

The environmental and visual impact associated with this type of energy is minimized in the proposal due to its integration into the urban landscape as a sculptural element. Its construction has reused the material removed from the excavation of canals and foundations to raise the tracks, connecting the entire intervention. Construction wood is proposed to reduce CO2 emissions and for the same purpose the intervention area of the plot is bounded, not acting in other areas.



Tracks

Unchanged

The proposal integrates climbing vegetation covering the surface of the sails not occupied by turbines. Vegetation is incorporated not only as a concept but as a first way to reduce CO2 emissions. In the same lines, natural vegetation also contributes favorably throughout the unoperated area. The size of the turbines makes these can operate with a low air speed considerably reducing the noise caused by thereof. This makes possible the coexistence of technology and urban activity.

The proposal functions as a thermometer of public commitment to sustainability. This commitment must be understood not only as a waiver and, in this sense, it is provided with a playful and social nature represented through dance. The size of the dance floor is determined by the surface area needed for energy production. The rest of the plot of land, which lies between cracks and tracks, remains unchanged, allowing the spontaneous vegetation to grow. This demonstrates the idea that it is not necessary to consume all available resources. That will remain cleared lines in the vegetation in the form of marks human action moves over nature, more so this takes away that which gives it.