

Going up and down

The center piece stores and generates electricity



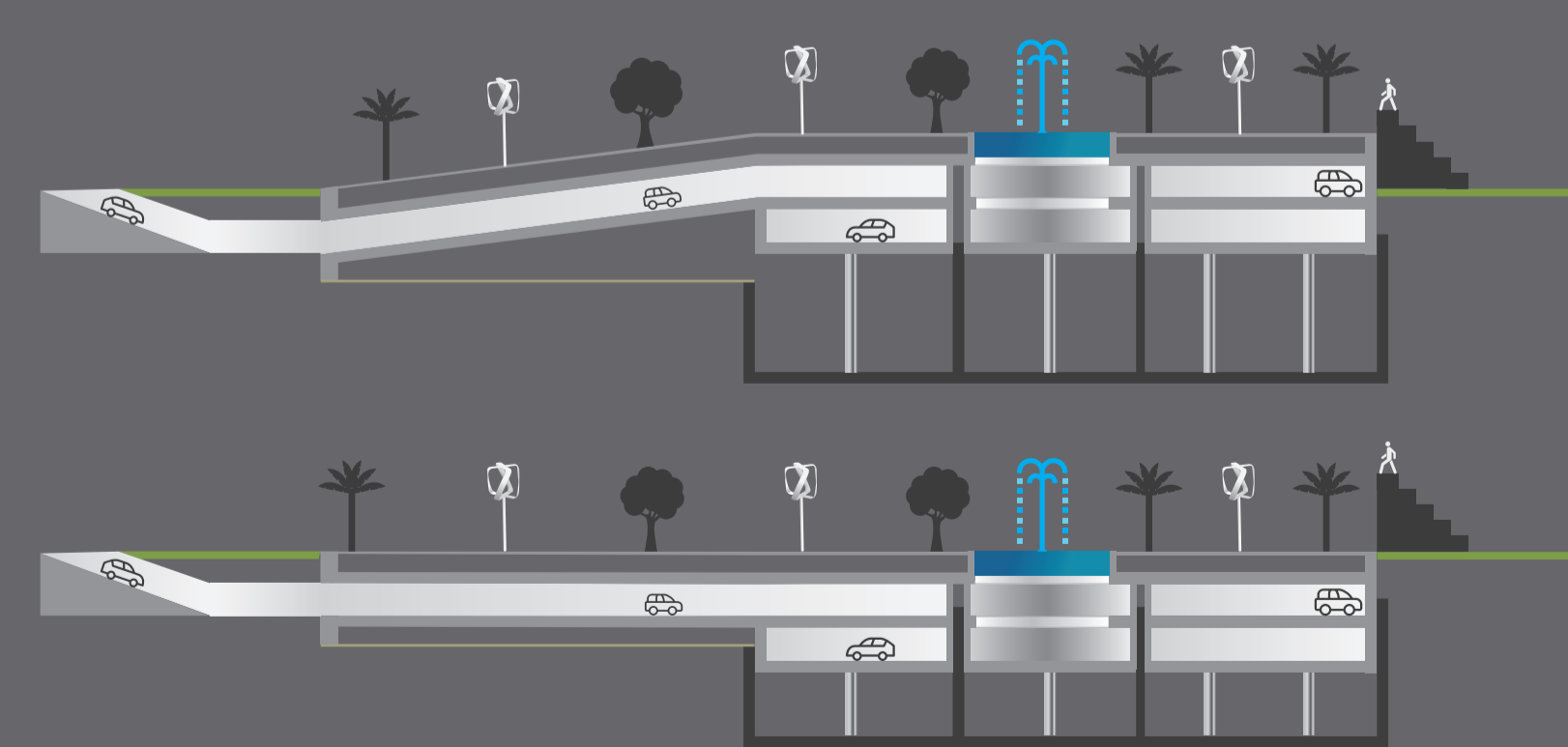
100% charged

Wattery is the new meeting place of St Kilda Triangle; an energy generating, grid regulating, energy storing, moving urban park. Our proposal is a sculptural urban meeting point, that creates spaces, informs people and engages the community in a very simple way.

The centerpiece of the project is a moving park (the heart) that is connected to the city by paths (the arms) that follow the heart as it moves. It is constantly moving up and down, responding to the production or consumption of energy. The piece generates energy in its arms and stores it in its heart.

As the piece moves up and down, the spiraling arms connect us to the different points in the neighborhood creating an ever-changing landscape and experience for visitors. At the same it is informing visitors of the status of the renewable energy generated and how the neighborhood is using it.

The height of the Park will signal to visitors the amount of energy stored, and a central fountain will show with a large green waterjet when it is charging and with several smaller red colored jets when it is discharging.



9m

The distance the piece moves, creating different experiences and views while at the same time generating energy!