





## **The Power Plank**

The weight of a runner subtly rotates the power planks which generate electricity as they weave throughout the park. The foot applies force to a pedal (power plank) that transfers rotational motion to a freewheel to turn the wheel on a bike, or in this case, the shaft on a generator.

The motion of the dock, rotates the flywheel which turns the larger generator. The rotating flywheel, moving platform and undulating green curbs along the power planks all become an icon for the city as it viewed from the harbor.

## **Planks**

The movement of the brown planks alongside the contrasting bright green curbs creates an ever-changing, undulating motion to the park giving the effect of the fluid motion of the water in the harbor.

The bright green revealed by the movement of the planks the displays the importance of exercise and energy production to the other visitors. If more green is visible, more exercise is taking place.

