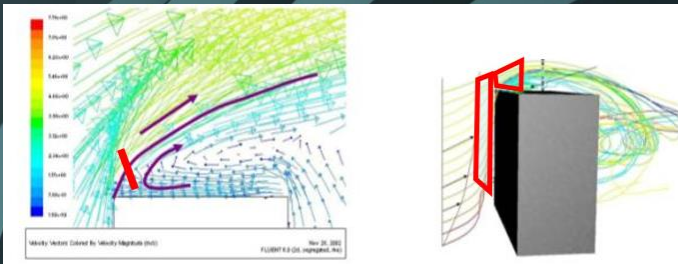
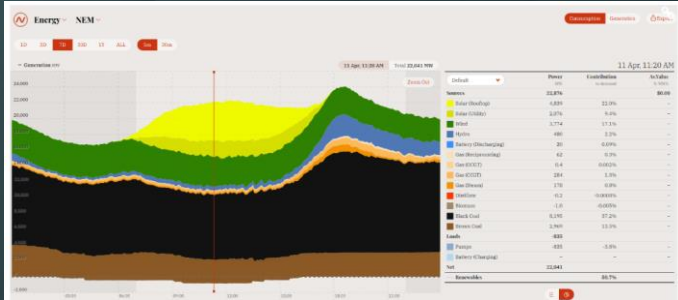


Our Vision

We reinvented and redesigned the turbine concept to exploit the true potential of wind energy in the built environment



While wind energy is abundant and stable during the day (as seen in green in top 24h diagram) it must be harvested in specific locations on each building (seen on bottom diagrams)

Urban Wind Turbine has accumulated the knowhow

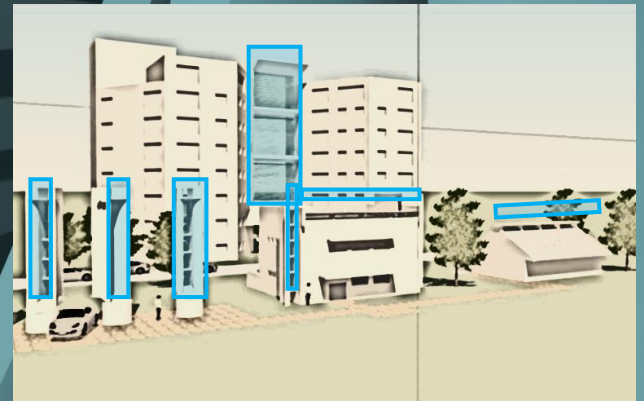
Global Market

Inside the huge world Cleantech market, growing and evolving, the segment of wind turbines in 2015 was about 50 billion \$ (in US 133 million \$)

This market is growing and vibrant because of the policy adopted by leading countries (such as: China, the US, Germany, Spain, France, (and in fact a global trend))

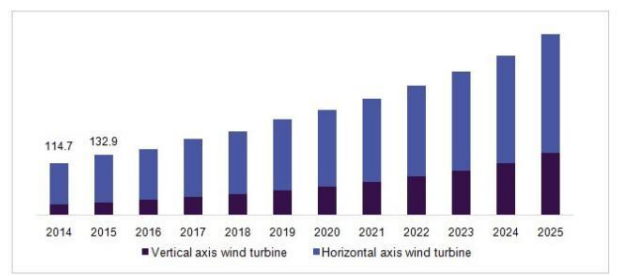


Implementing in the existing architectural landscape: The Tel Aviv case study (potential UWT shown in blue)



Future architectural landscape: Assimilated into the architecture in places where wind speed is high

U.S. small wind market revenue, by axis type, 2014 - 2025, (USD Million)



Business Model

PROSUMER

The turbine transforms energy into communal batteries. Allows to integrate and reward flexibility from generation, consumption and storage devices in smart grids. This leads to integration with more renewables and increases efficiency.

LICENSE

transform IP value to profit for little operation cost. Will allow the company to focus on farther R&D and developing business scopes.

CROSS SELLING

The wind turbines can be additional products to add to roof top PV market. Thus, additional revenue can be generated with relatively few changes to the existing infrastructure and distribution, since more potential customer needs are met.