Only forward!

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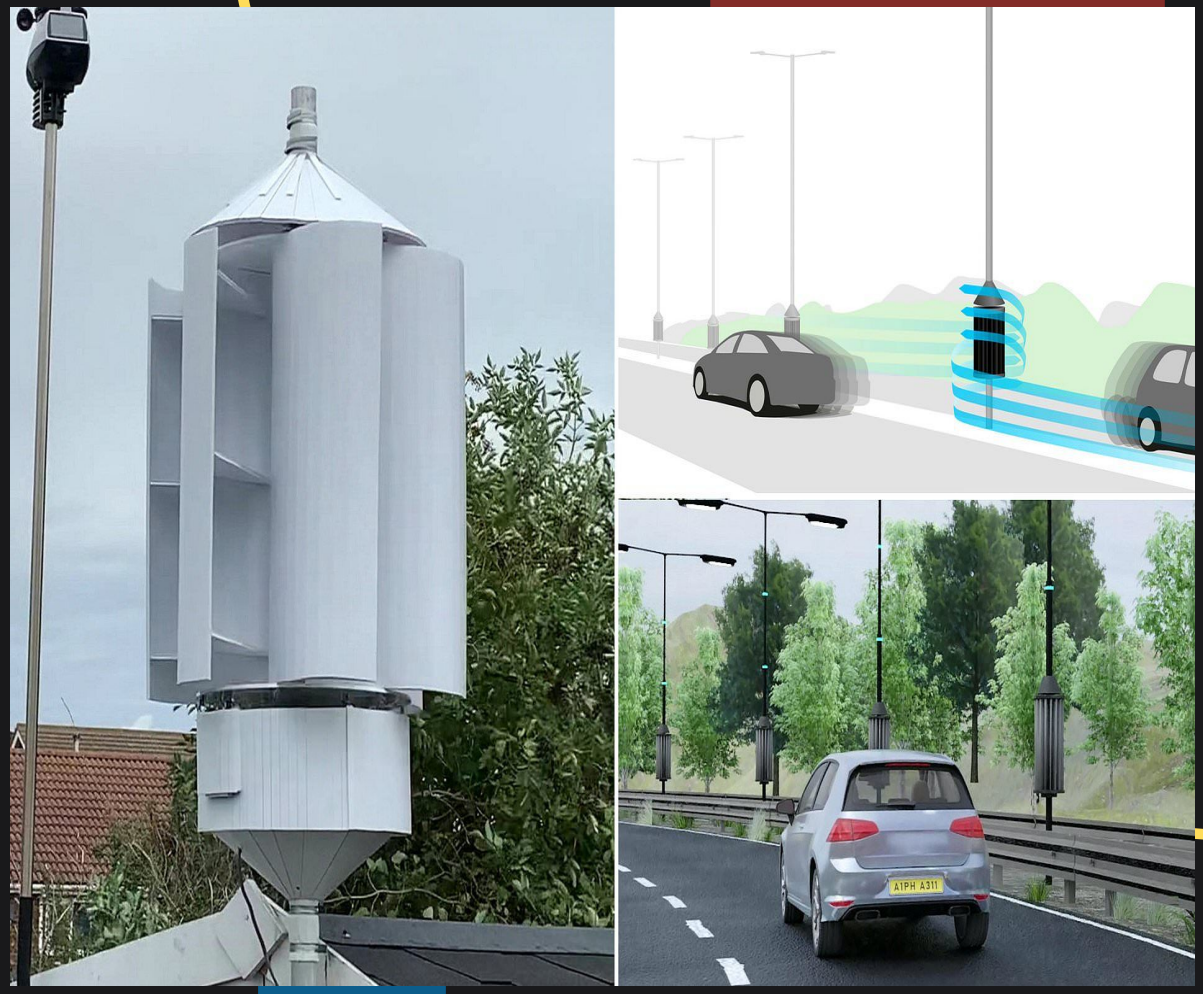
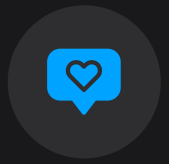
Introduction

What is WinDrive?
By strategically placing small wind turbines along highways, we can capture the wind generated by passing vehicles and convert it into clean, renewable energy. This innovative approach has the potential to significantly reduce carbon emissions and provide a sustainable source of power for communities.



Current situation



First Problem

Lack of energy source

Second Problem

High CO2 emissions.

Third Problem

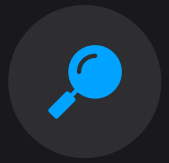
Undistributed energy production

Fourth Problem

Infrastructure utilization

Fifth Problem

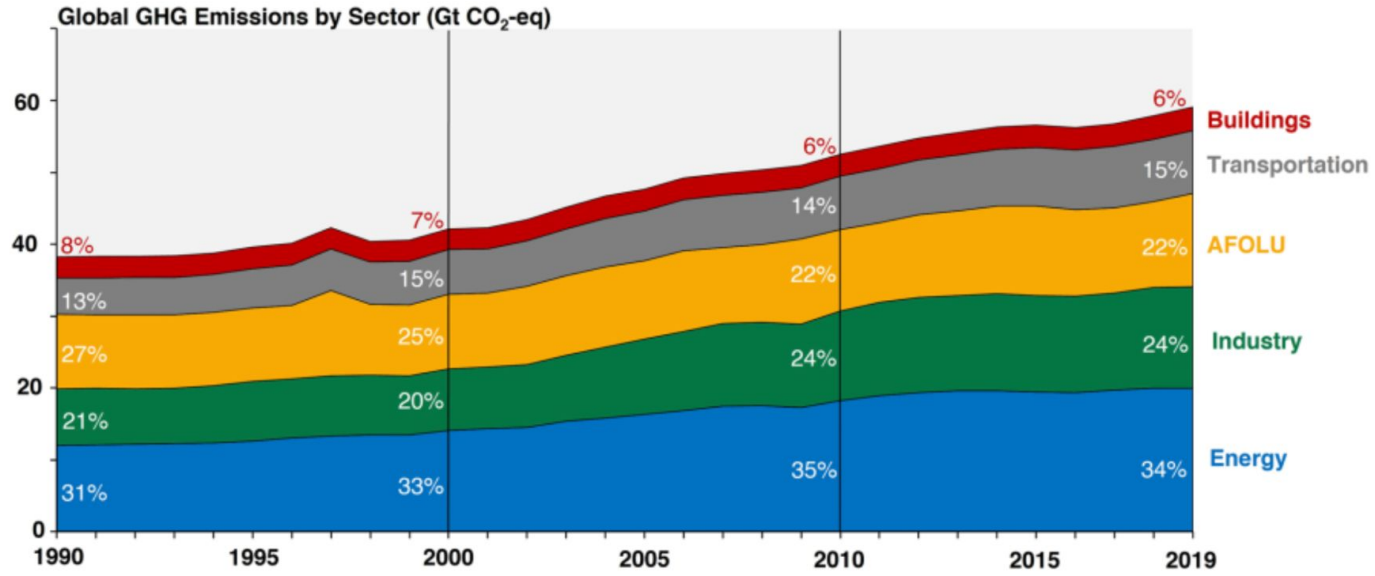
Sustainable transportation



Sixth Problem

Losing potential of vehicles

Global greenhouse gas emissions can also be broken down by the economic activities that lead to their atmospheric release.[1]

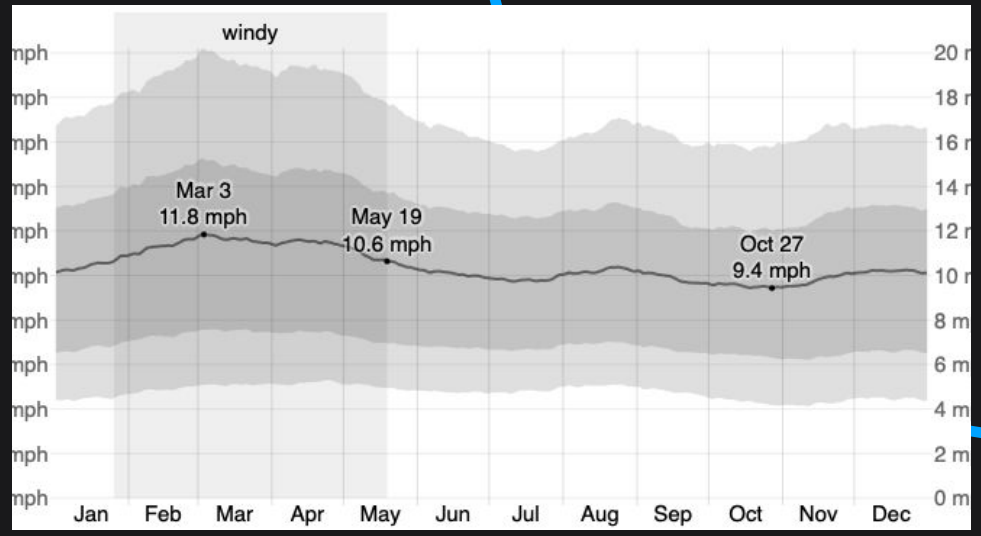


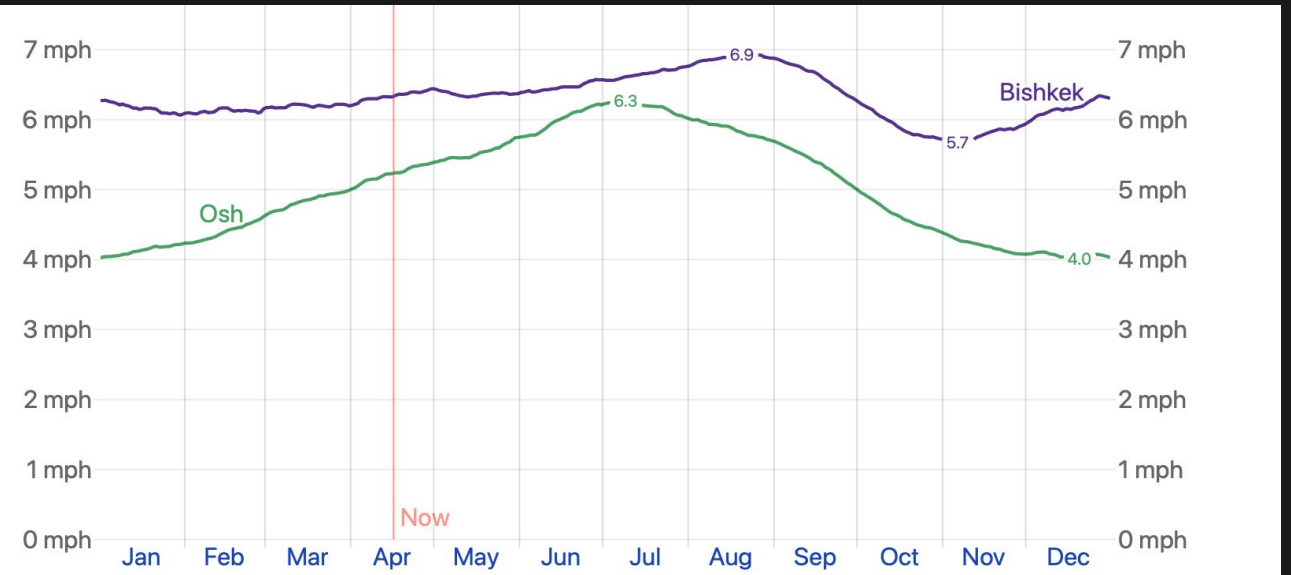
Source: Data from IPCC (2022); Based on global emissions from 2019, details on the sectors and individual contributing sources can be found in the *Contribution of Working Group III to the Sixth Assessment Report of the Intergovernmental Panel on Climate Change, Mitigation of Climate Change, Chapter 2.*

Although we don’t have any competitors, we are on the exactly right time in the market

WinDrive

Regions	Jan.	Feb.	Mar.	Apr.	May.	June	July	Aug.	Sep.	Oct.	Nov.	Dec.
Tashkent	1,1	1,2	1,5	1,3	1,4	1,4	1,3	1,3	1,2	1,2	1,2	1,1
Nukus	3,4	4,3	4,0	3,5	3,8	3,6	4,1	3,7	2,6	2,6	2,7	3,8
Urgench	3,6	4,4	4,1	3,3	3,1	3,3	2,7	2,7	2,3	2,4	2,8	4,0
Bukhara	2,9	2,9	3,7	2,6	3,2	3,7	4,6	4,0	3,7	2,2	2,3	3,4
Navoi	3,7	4,0	5,1	2,5	2,8	2,5	3,6	1,9	2,6	2,7	3,1	4,2
Samarkand	1,6	1,4	1,6	1,5	1,3	1,3	1,5	1,0	0,9	0,7	0,8	0,8
Jizzakh	1,5	1,6	2,1	1,8	2,1	1,7	1,5	1,4	1,6	1,1	1,5	1,3
Sirdarya	1,2	1,2	1,5	1,2	1,3	1,0	0,9	1,0	1,0	1,1	1,1	1,1
Karshi	2,7	3,1	3,6	2,7	3,0	3,3	3,5	2,7	2,5	2,1	2,1	2,5
Termiz	2,9	3,7	4,6	2,7	2,9	2,5	2,6	2,3	2,4	2	2,4	2,4
Andijan	0,8	1,2	1,7	2,1	2,1	2,3	1,9	1,4	1,5	0,8	0,8	0,8
Namangan	1,7	1,8	2,3	2,4	2,6	2,8	2,5	2,2	2,3	2,1	1,9	1,5
Fergana	0,7	0,8	1,0	1,2	1,1	1,1	1,0	0,9	0,9	0,8	0,9	0,8





*The average of mean hourly wind speeds at **10 meters** above the ground.*

Resources	Kazakhstan	Kyrgyzstan	Tajikistan	Uzbekistan	Turkmenistan
Coal (bt)	31.3	0.9	3.6	3.3	-
Natural Gas (tcm)	2.4	0.006	0.006	1.8	7.5
Oil (bb)	30	0.04	0.01	0.594	0.6
Hydro (GW)	20	26	40	1.7	-

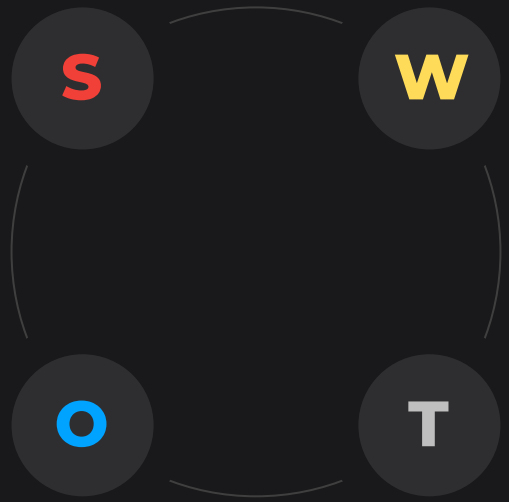
SWOT Analysis

Strengths

The cheapest energy ever in total market, and creating new jobs

Weaknesses

Lower wind speeds during certain seasons



Opportunities

Supplying energy for any kind of spheres that need electricity such as traffic lights, electric cars and so on

Threats

Persuading the government to try our product in reality

Product Demo

Our Plans

2023-2024

First Stage
Idea came, and we researched a lot. We won the 1st place in BMU Sustainability Startup competition

2025

Second Stage
Getting an investment, and start running the project

2026

Third Stage
Scaling up the startup all over Central Asia and factory in Navoi

2027

Fourth Stage
Developing the idea and making profit

Market Size

Phase 1
Total Addressable Market

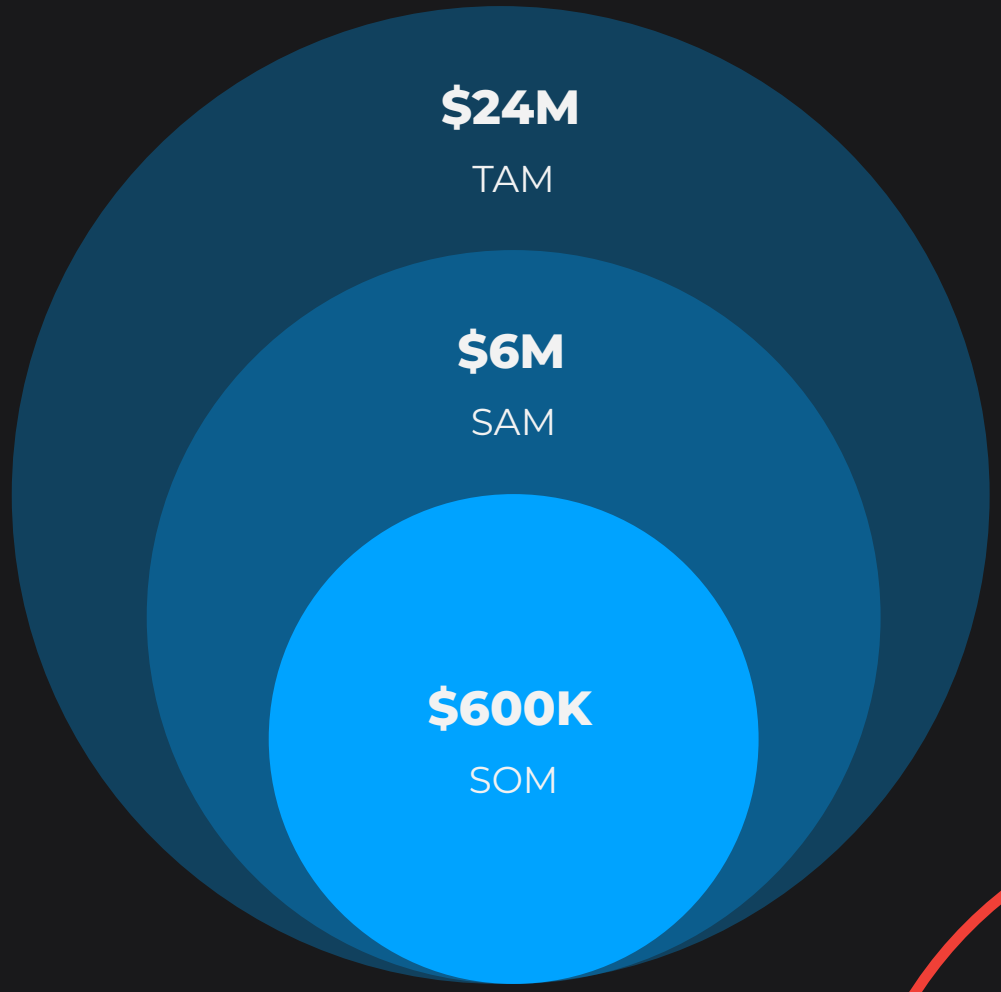
Central Asia

Phase 2
Serviceable Addressable Market

Uzbekistan

Phase 3
Serviceable Obtainable Market

Tashkent



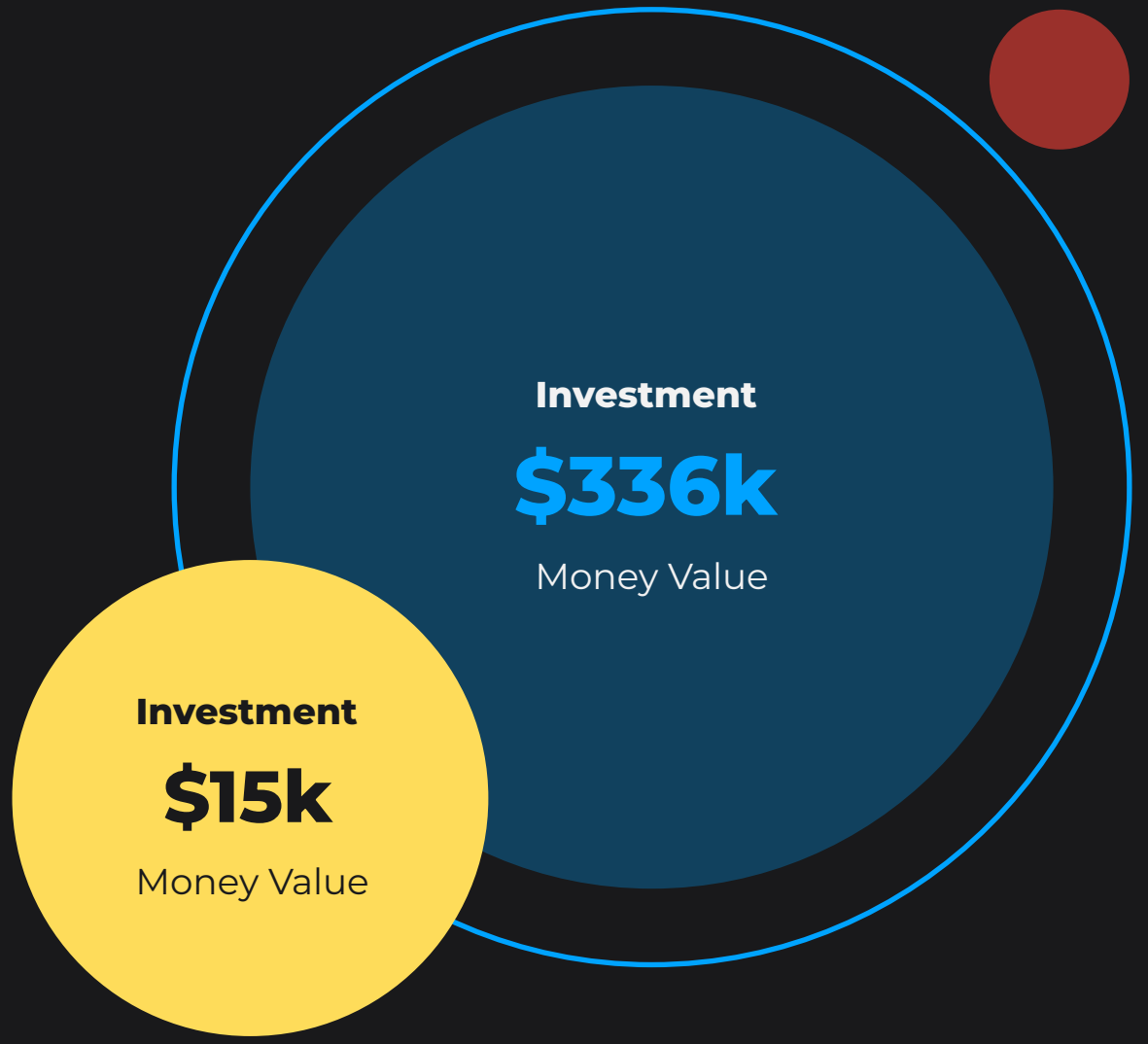
Investment

- **Big Invest**

  336000$

- **Small Invest**

  15000 $



Our Team

Sardor Muhammadov

Chief Executive Officer & Founder

Major: Entrepreneurship and Innovation

Karimjon Olimjonov

Chief Operating Officer

Study place: New York University in Shanghai

Major: Business Administration

Mubina Nematova

Chief Technology Officer

Study place: NYUAD

Major: Computer-science & Technology

Sevinch Muxammadova

Chief Financial Officer & Co-founder

Major: International Relations

Thank You