



HONG KONG'S GREEN STAR



Hong Kong's Green Star - a symbol of a sustainable future



Advanced wind power backup energy storage



EuroTrans creates new value in green development



MAIN DRIVER OF VALUE GROWTH

Rapidly growing demand for autonomous and environmentally safe wind energy batteries ranging from 5 W to 6 MW, used in residential homes, commercial facilities, and remote infrastructure projects.

Deploying 10,000 "Green Star" complexes will require an investment of 6,443,299,000 HKD, with an expected payback period of no more than 5 years due to reduced electricity costs and the promotion of green innovations.





DEMAND FOR WIND ENERGY STORAGE SYSTEMS



Electric vehicle drivers

Willing to pay up to 100% premium for fast charging up to 150 kW on tourist routes with power shortages.



Agriculture

E nergy savings and autonomous production of eco-friendly products with the help of "Green Star".



Roadside business

Charging electric vehicles and household appliances for tourism and outdoor recreation.



Arctic and Greenland

Heating centers for comfortable living and food production.



Maritime transport

Autonomous charging solutions for electric yachts, boats and ships.



Government procurement

E nsuring stable power supply in areas with network outages.



Small hydroelectric power plants

Restoration of 6,600 stations to support fast charging of electric vehicles.

GREEN STAR AT THE FILLING STATIONS OF PJSC "EVROTRANS"



Indicator	Payback period of 10 years	Payback period of 5 years	Payback period of 2.4 years
Average wind speed	4.1 m/s	4.1	4.1
Time to accumulate 125 kWh	36 hours	36 hours	15 hours
Number of days for charging	243	243	365
Selling price of 1 kWh	20 rubles	39 rubles	20 rubles
Price of the "Green Star"	5,000,000 rubles	5,000,000 rubles	3,000,000 rubles
Cost of investments	15%	15%	15%
Base for payback of investments	5,750,000 rubles	5,750,000 rubles	3,450,000 rubles
Income without operating expenses per year	607,500 rubles	1,184,625 rubles	1,460,000 rubles
Innovative effect	-	Online application allowing to raise the "Green Star" tariff at auction	New generation of wind turbines and batteries
Marketing effect	-	Sell after advertising at filling stations with reduced operating capacity	Sell not only for charging electric vehicles. Produce in Russia



INVESTMENT PAYBACK RESERVES

- Introduction of innovative technologies in new generations of wind turbines and battery systems, allowing to increase the efficiency up to 25% and extend the service life of equipment to over 15 years.
- Optimization of "Green Star" production processes through the use of composite materials and assembly automation, which will reduce the cost of production by 20% and make it more affordable for the mass market.
- Targeted advertising campaign and marketing initiatives to promote eco-tourism routes with "Green Star" charging infrastructure, which will ensure a 30% increase in demand in regions with developed tourism.
- Development of specialized wind turbine models with a capacity of 50 kW or more with improved resistance to extreme Arctic climatic conditions, which will expand the geography of product application.
- Expansion of the line of autonomous energy solutions for agriculture, including highly efficient wind turbines and batteries, reducing farmers' electricity costs by up to 40%.
- Release of mini-stations for charging small and medium-sized enterprises with the ability to scale and integrate with existing power systems, which will increase the commercial potential of the product.
- Addition of universal charging interfaces for various types of electrical equipment, providing wide compatibility and attracting new segments of retail buyers.

SWOT Analysis



Strengths

(Advantages and unique characteristics of the project)

A cheap and fast solution for fast electric charging from wind energy, the prospect of creating a wide range of products.



Weaknesses

(Disadvantages hindering the development of the project)

Communication and mutual understanding with Chinese partners. To put it more precisely, it's hard work on standards.



Opportunities

(Factors that can improve the project's position)

Reducing the payback period to 2 years with increased sales scaling in Russia and other countries.



Threats

(Potential danger that could cause the project to suffer)

A poorly formulated marketing plan and ignoring the recommendations of experienced Hong Kong specialists.

GREEN STAR IMPROVES DRIVER'S ENVIRONMENTAL IMPACT



- Research shows that drivers charging electric vehicles with wind energy experience 25% fewer symptoms of fatigue and stress reactions during long drives, thanks to a stable and eco-friendly energy source.
- The "Green Star" advertising sign at gas stations and the visual presence of wind turbines contribute to an 18% increase in customer flow, improving the perception of environmental responsibility and enhancing the overall mood of drivers.

Calculation of Environmental Improvements

Indicator	Improvement
Reduction in CO ₂ emissions	up to 30%
Reduction in gas station noise	15 dB
Decrease in driver fatigue	25%
Increase in environmental awareness	18%

UNIVERSAL GREEN STAR



Green Star

Perspective of charging from various renewable energy sources



Water energy

From mini power plants



Solar energy

From solar panels



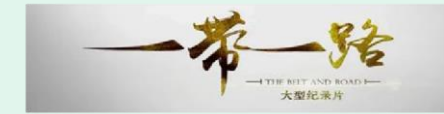
Geothermal energy

From natural hot springs



Gas energy

From gas-powered equipment



INVESTOR MONEY: WHERE WILL IT BE DIRECTED

INVESTMENTS	SHARE IN TOTAL COSTS	EXPLANATION
PURCHASE OF CHINESE EQUIPMENT	50-60%	MONEY WILL BE IMMEDIATELY DIRECTED TO THE PURCHASE OF CHINESE "GREEN" EQUIPMENT AND THEIR EXPORT TO RUSSIA
IMPLEMENTATION OF THE LATEST ENERGY-SAVING, ENERGY-EFFICIENT AND "SMART" TECHNOLOGIES	20-30%	SELECTION AND IMPLEMENTATION OF INNOVATIONS THAT ACCELERATE THE PAYBACK PERIOD OF INVESTMENTS
PURCHASE OF LAND PLOTS, REGULATORY DECISIONS AND INSTALLATION OF 10,000 "GREEN STAR" COMPLEXES	10-20%	ENSURING THE RELIABILITY OF INVESTMENTS
ORGANIZATION OF SALES OF RELATED GOODS WITH CLEAN WIND ENERGY	10%	REDUCTION OF THE PAYBACK PERIOD DUE TO ADDITIONAL RETAIL PROFIT