

"Windpower Company" JSC

St. Petersburg

Owners:	Two natural persons
Staff:	18 staff employees, 50 temporary employees
Previous financing:	\$ 300,000 own funds
Current financing:	\$ 100,000 own funds
Volume of investment required:	\$ 1,091,000

Company profile

JSC "Wind Power Company" was launched in April 18, 2001 to develop business in the new Russian wind power market. The program of JSC "Wind Power Company" activity is presented in the "Prospects of Development" section. Market value of the fixed assets is \$ 300,000. As of September 1, 2002 JSC "Wind Power Company" owns:

- Design and technical documentation for wind power generator "Monsoon F 30"
- Wind power generator prototype
- Production premises with the total area of 440 sq.m., a plot of 7,000 sq.m.
- Production equipment and materials, office equipment.

Strategic partners are JSC "ElectroSpetsComplect", complex supplies of electrical materials and equipment and JSC "Promtehtorg" ("Electrosfera-leasing"), leasing of industrial equipment. All the mentioned companies were established by Bryzgunov I.M. and Mytrophanov U.V. and merged into the Non-commercial Partners Association (NPA) "Electrosfera" to centralize the management of the companies' resources. The total annual average turnover is \$ 5,000,000.

Area and directions of activity

- Production and sales of wind power generators with the capacity ranging from 30 KW to 2000 KW of own production
- Sales of small wind power generators with the capacity ranging from 0,2 KW to 15 KW of other producers, "Vetrjachok" project. Started in July 2002.

Products/Services/Technologies

Wind power generator "Monsoon F30" ("Monsoon Project"), which can be used both as a separate power source and a compound part of a wind-diesel complex, is being prepared for serial production. The possibility to get power with very low wind speeds gives the generator an advantage over its analogues. It allows to produce more power. This feature is the strong competitive edge at the local wind power generators market.

Achievements

- The committed team has been created.
- The business plan has been developed. The project has started.
- Wind power generator "Monsoon F30" has been designed, produced and is being tested.

Prospects of Development

Realization period	Subject, name of the project	Financing source
2002 - 2005	Wind power generators "Monsoon F-30 KW". Industrial production. Sales	Private equity and venture capital financing
2002 - 2004	Wind power generators of foreign manufacture, with a capacity of 10 kW, for local power supply. Sales, assembly, and maintenance	Private funds

2003 - 2006	Open training centers for companies intending to install and maintain wind power generators	Private funds
2004 - 2008	250 kW wind power generators for electrical grid power supply. Customized manufacture. Assembly and maintenance	Private equity and venture capital financing
2007 - 2012	2000 kW wind power generators for electrical grid power supply. Customized manufacture, sales. Assembly and maintenance	Shared financing

Sales volume (over the last 12 months): \$ 5,000

year	Without investments requested	With the investments requested
2002	\$ 10 000	\$ 10 000
2003	\$ 300 000	\$ 300 000
2004	\$ 500 000	\$ 3 000 000
2005	\$ 1 000 000	\$ 5 000 000