UNITED NATIONS DEVELOPMENT PROGRAMME GLOBAL ENVIRONMENT FACILITY

Project of the Government of the Republic of Kazakhstan

PROJECT DOCUMENT

Project number:

KAZ/00/G32/A/1G/99

PIMS number:

Project title:

Kazakhstan - Wind Power Market

Development Initiative

Estimated start date: July, 2004

Estimated end date: June, 2007

Executing agency:

Ministry of Energy and Mineral

Resources

Project site:

Kazakhstan

Focal Area

Climate change

UNDP and Cost-Sharing

GEF:

US\$2,550,000

(excluding US\$350,000 for PDF)

Co-/Leveraged Financing:

Kazakhstan:

24 million Tenge

(about US\$ 164,000 as of Aug. 28, 2003)

Private Sector:

US \$ 4,560,000

(estimated)

Total:

US\$ 7,274,000

GEF Programming Framework: Promoting the Adoption of Renewable Energy by Removing Barriers and Reducing Implementation Costs, Operational Program #6.

Brief Description: The objective of the project is to promote the development of the wind energy market in Kazakhstan by: (a) assisting the Government to formulate a National Program on Wind Energy Development; (b) providing information for and building the local capacity to develop wind energy projects in Kazakhstan and to organize financing for them (including site "mapping" and expansion of the wind speed measurement program); (c) facilitating the construction of the first 5MW wind farm to prepare ground for and reduce the risks of further investments; and (d) monitoring, analysing and disseminating the experiences and lessons learned during the implementation of the project.

On behalf of:

Signature

Date

Name/title

Ministry of economy and budget planning

Executing agency:

Ministry of energy and mineral resources

UNDP:

19,07,04 Khamzin R.N. Director of Department 27,04,04 Shkolnik V.S.

Minister

120504

Fikret Akcura,

Resident Representative