

JBIC's Finance for Energy Saving Projects

October 28, 2010

**Japan Bank for International Cooperation
Japan Finance Corporation**



◆ Name

Japan Bank for International Cooperation, the international wing of the Japan Finance Corporation (continuing to use the name of “JBIC”)

◆ History

Established as Japan Exim Bank in 1950, and restructured as an international wing of Japan Finance Corporation in 2008

◆ Profile

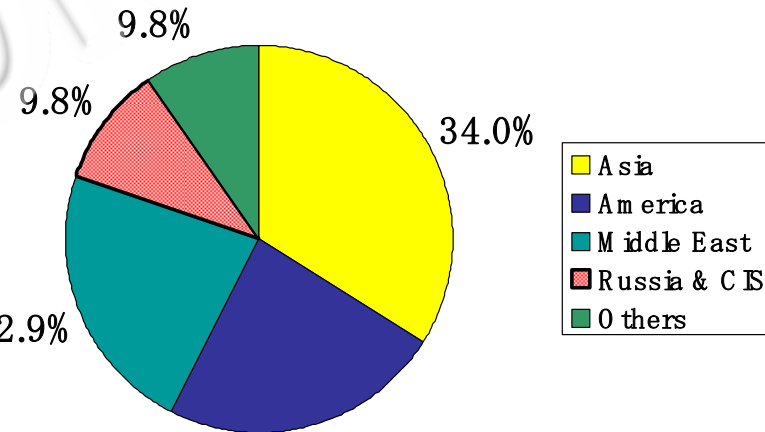
- Policy-based financial institution
- Wholly owned by the Japanese Government
- Network of 20 Overseas Offices to cover
- Operations with more than 80 Countries
- Capital: JPY 1,055.5 bil. (USD 11.4 bil.)*
- Outstanding Loan and Other Financing: JPY 8,818.0 bil. (USD 94.8 bil.)*
- Outstanding Guarantees: JPY 1,977.0 bil. (USD 21.4 bil.)*

* as of March 31, 2010

◆ Operation in Russia

- Total Commitment amounts* : JPY 1,455 bil (US\$ 17.3 bil.)
- Loans Outstanding* : JPY 652 bil (US\$ 7.7 bil.)

*as of August 31, 2010



Outstanding Loan and Other Financing by Region

- 1) Promoting overseas development and acquisition of strategically important natural resources
- 2) Maintaining and improve the international competitiveness of Japanese industries
- 3) Responding to disruptions in financial order in the international economy
- 4) Promoting the overseas business for preserving the global environment, such as preventing global warming

1. Export Loans

- financing for the exports of Japanese plants, equipment and technologies to developing countries

2. Import Loans

- financing for the imports of oil, LNG , iron ore and other strategically important materials to Japan

3. Overseas Investment Loans

- financing for overseas investment projects undertaken by Japanese companies for manufacturing, resource development, and other business ventures

4. Untied Loans

- financing for supporting improvements in the overseas business environment to facilitate Japanese trade, investments and other overseas business activities. Untied loans also support projects undertaken by foreign governments and government. The loans do not require procurement of materials and equipment from Japan ("Untied") but projects to be financed should be served as "Japan Interests"

5. Equity participation

- equity investment in overseas joint ventures involving Japanese companies, or funds in which Japanese companies participate

Export Loan to Gazprombank

Scheme : Bank-to-bank Loan

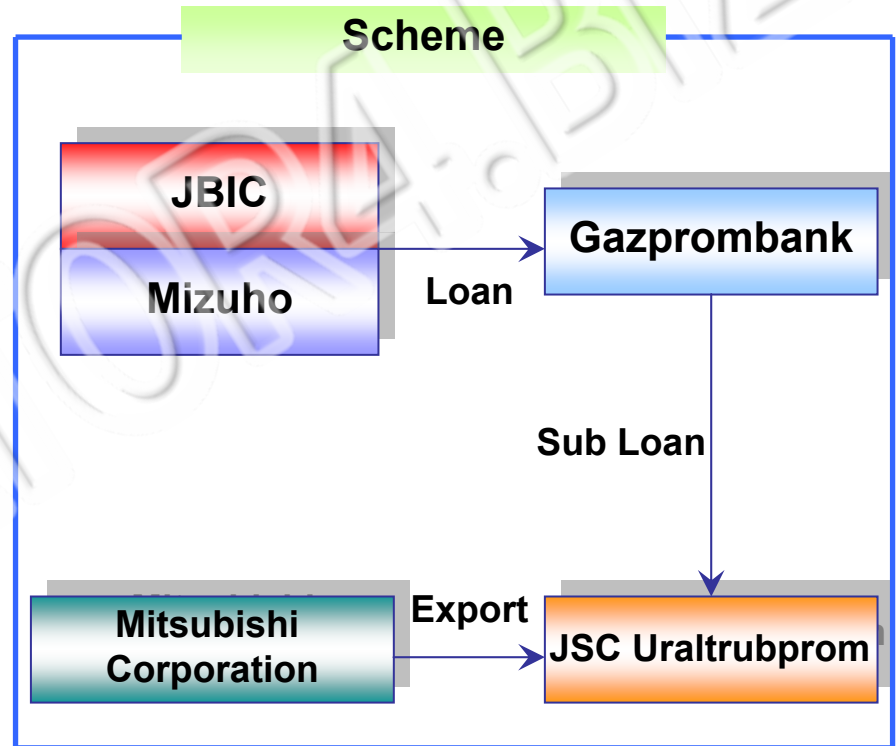
Loan Amount : JPY 10 billion

Date : July 2007

Exporter : Mitsubishi Corporation

Importer : JSC Uraltrubprom

**Exported goods : Electric resistance
welded pipe manufacturing equipment**



Export Credit Line with Local Banks

Export Credit Line to Russian Banks

<i>Bank name</i>	<i>Signing date</i>	<i>Committed Amount</i>
<i>Sberbank</i>	<i>Nov-04</i>	<i>USD 70 mil.</i>
<i>VTB</i>	<i>Mar-02</i>	<i>USD 64 mil. equivalent</i>
<i>VEB</i>	<i>Mar-07</i>	<i>USD 50 mil.</i>
<i>Gazprombank</i>	<i>Jun-07</i>	<i>USD 100 mil.</i>

Note: Above credit lines have expired. Currently, JBIC could consider the same type of credit line subject to potential export projects.

JBIC's Traditional Approach of Environmental Activities

◆ Traditional Financial Tools

- Export Loans (High-efficiency gas turbine etc.)
- Investment Loans (Wind power plant etc.)
- Untied Loans (CDM untied loan etc.)

◆ Financial Initiatives

- FACE (Facility for Asia Cooperation and Environment)
- LIFE (Leading Investment to Future Environment)

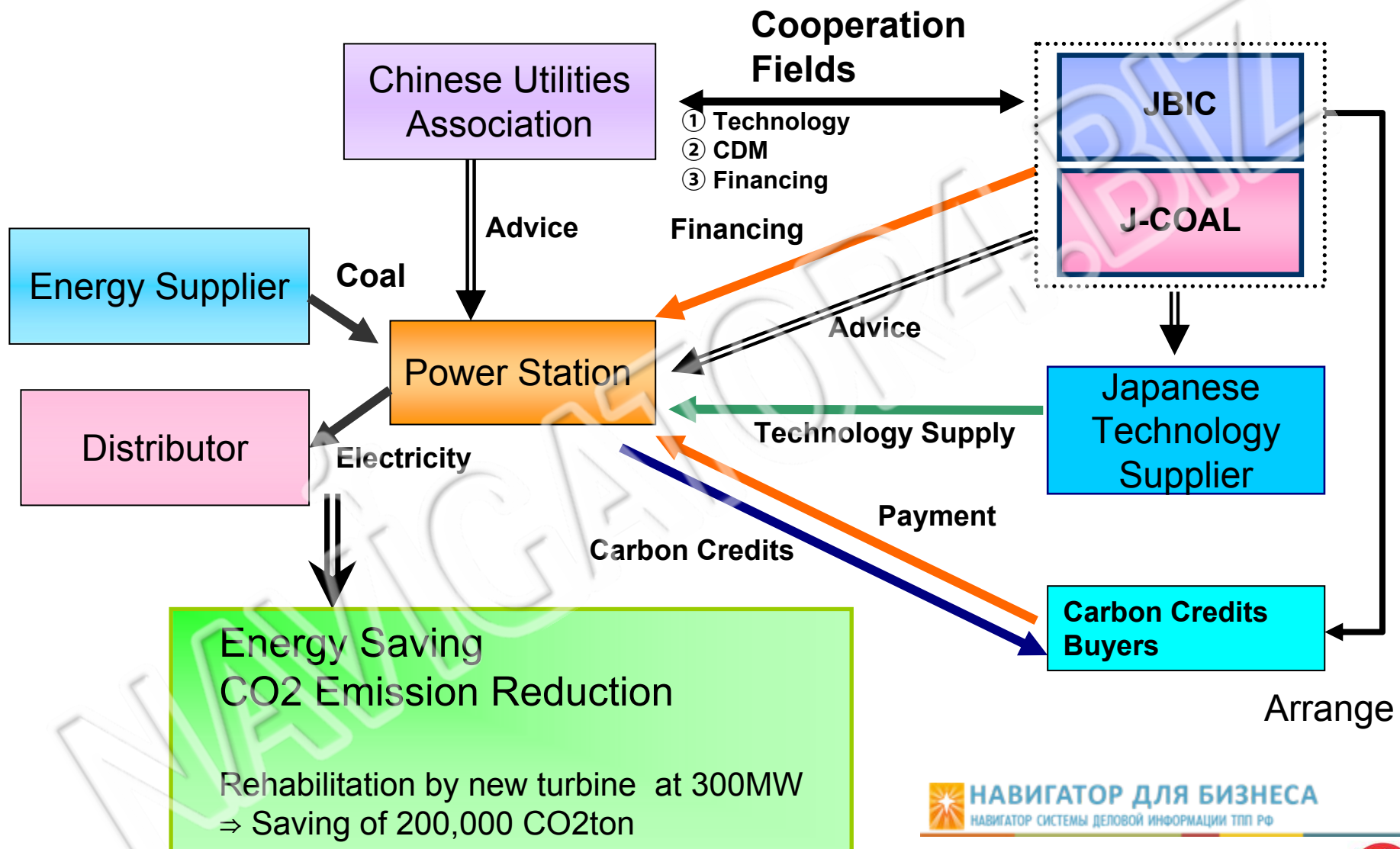
◆ Carbon Finance

- Support CDM/JI/GIS projects
- Establish JCF (Japan Carbon Finance), Biggest Carbon Fund in Japan
- Promote Carbon Credit Trading
 - Carbon Credit Trading Platform
 - Nikkei-JBIC Carbon Quotation Index

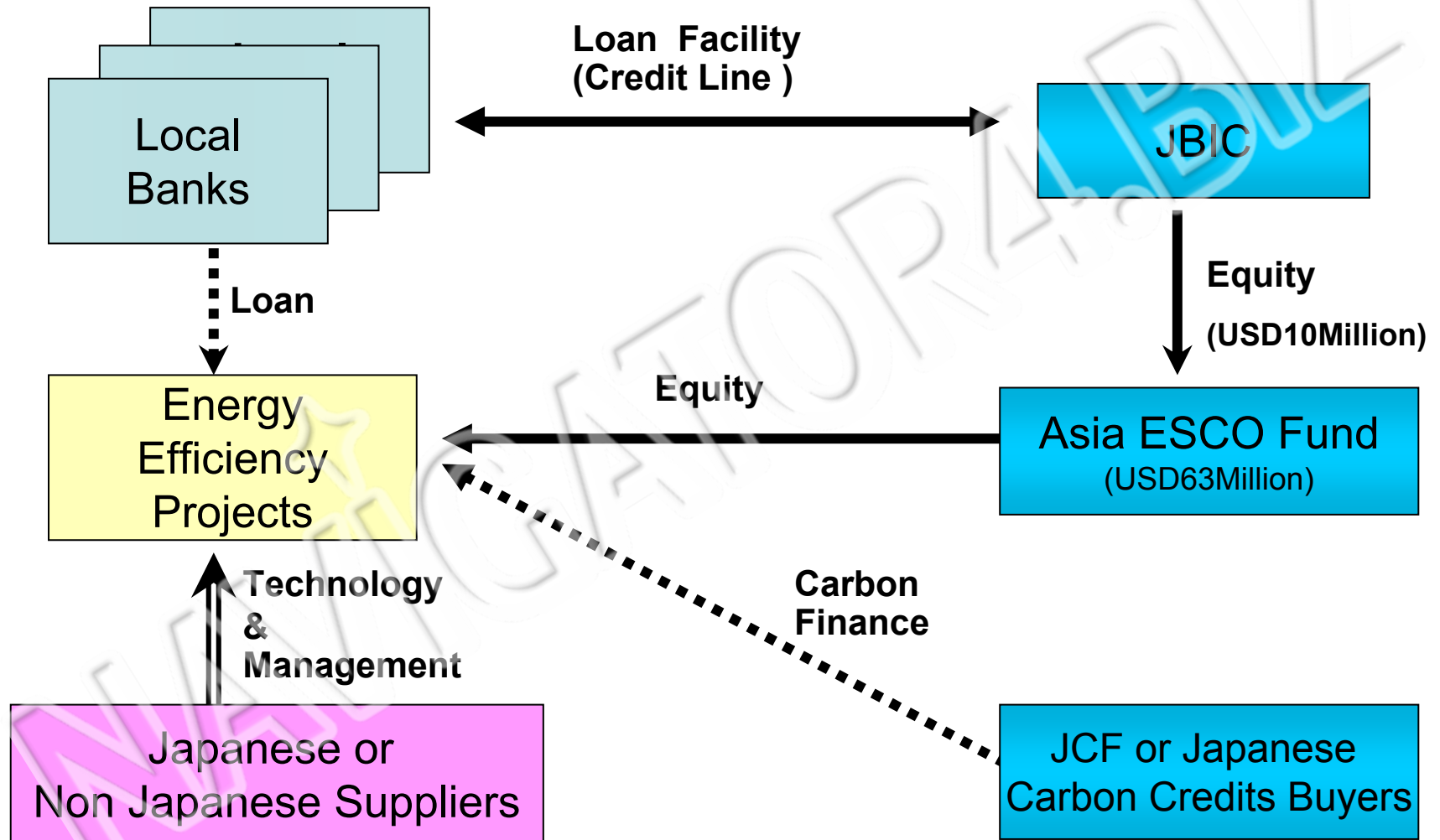
◆ Indirect Support

- Coordination with Government, International Organization etc.
- Organize seminars
- Feasibility studies

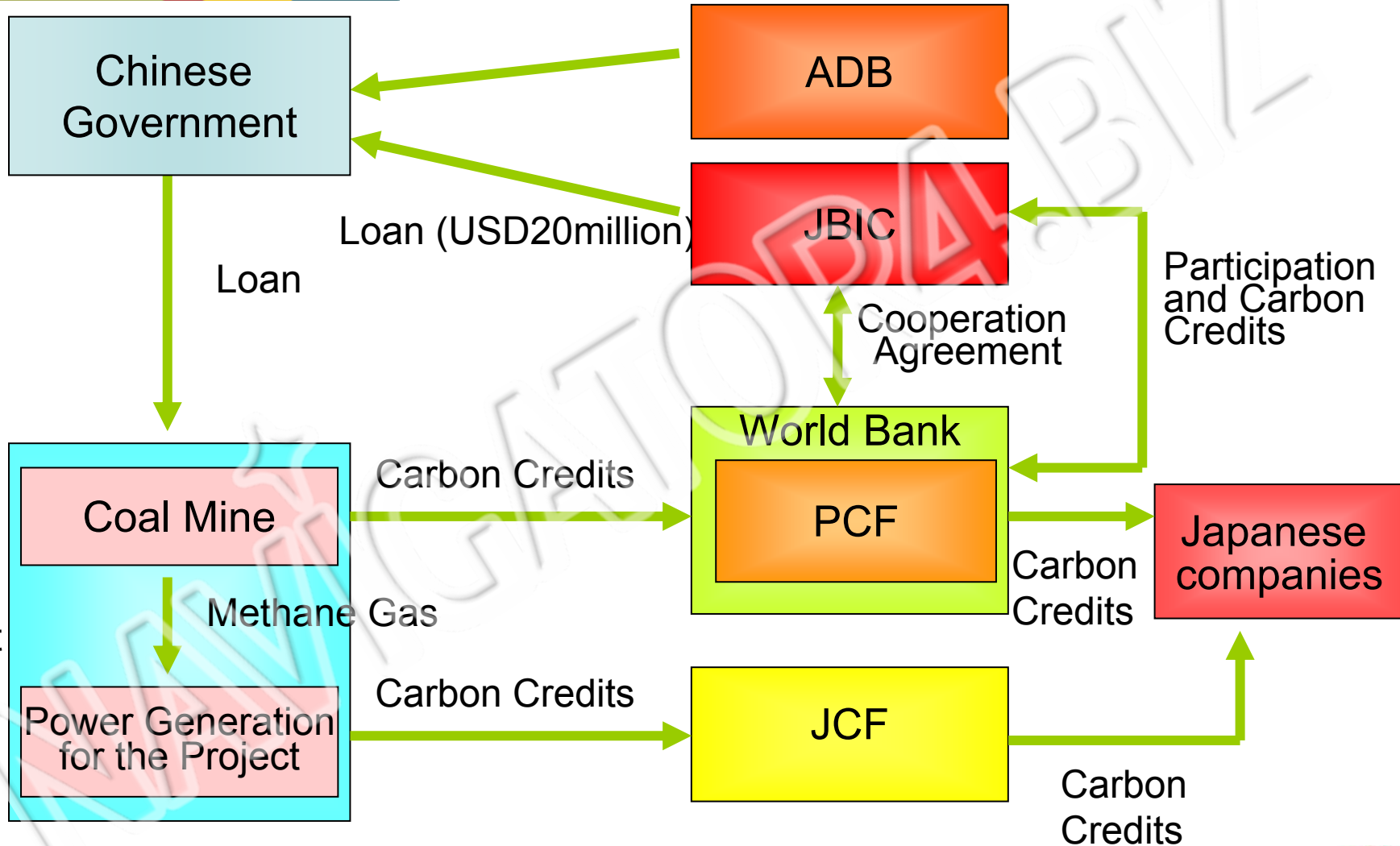
Case 1. Rehabilitation of Coal-Fired Power Station in China



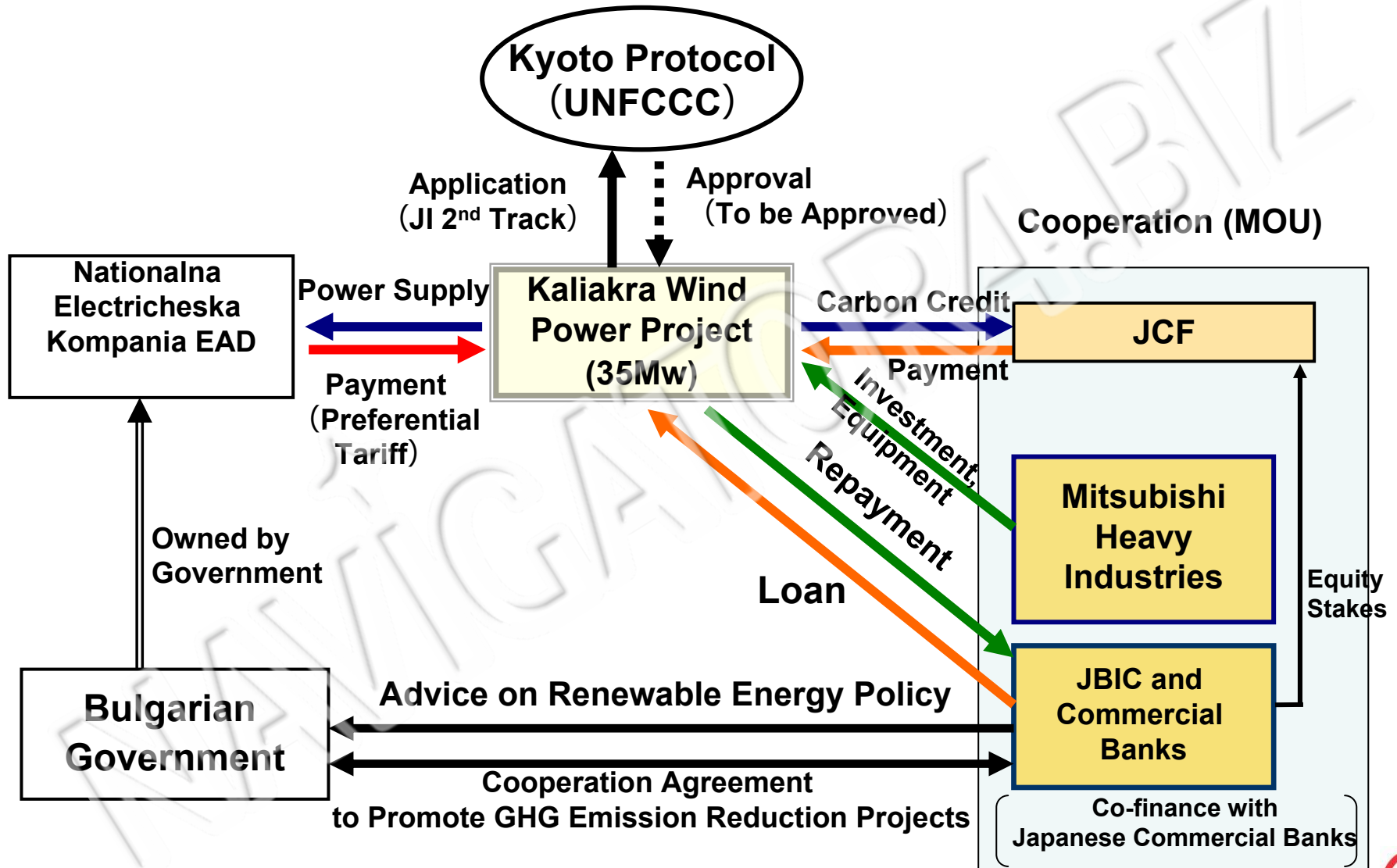
Case 2. Participation in ESCO Fund



Case 3. Coal Methane Recovery Project in China



Case 4. Wind Power Project in Bulgaria



◆ Sberbank

- Signed in March 2010
- Establish a strategic relationship and joint efforts between JBIC and Sberbank in areas of environmental and energy efficiency business in Russia.
- Specifically, set forth that both parties closely exchange mutual information and opinions on environment-related projects under the Kyoto Mechanisms, including the Green Investment Scheme (GIS), with a view to exploring the possibility of structuring financing schemes or cofinancing for such projects.

◆ EBRD

- Signed in September 2010
- Cooperate through sharing knowledge and know-how in the areas of financing of large infrastructure projects, non-sovereign financing of municipal infrastructure, in particular linked to climate related projects, as well as local currency financing across Central and Eastern Europe and Central Asia.
- Through this cooperative arrangement, JBIC will further strengthen its support for trade and investment activities of Japanese businesses in these regions.

Thank you for attention!

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