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Japan Bank for International Cooperation (JBIC)

Guide to Eligible Projects

JBIC determines the eligibility of proposed projects under GREEN after confirming key issues that include, but are not limited to, the following:

<Key Issues>

1. Policies of the host country for global environmental preservation
 - (1) The country's policies for global environmental preservation including GHG emissions reduction;
 - (2) Sectoral measures for global environmental preservation on the sector to which the project belongs;
 - (3) Particularly important and/or urgent measures.
2. Technologies adopted by the project
 - (1) Consistency with the list of Eligible Projects (Appendix);
 - (2) Among the Best Available Technologies (BAT) recommended in the Asia-Pacific Partnership on Clean Development and Climate (APP), International Energy Agency (IEA), etc.;
 - (3) Appropriateness of the technologies in the projects (JBIC takes into consideration the average technical level of technologies that are widely in use, as well as constraints such as the fuels currently available in the host country);
 - (4) Economic effects of the projects in the host country, including dissemination of the technology.
3. Effects of the project on global environmental preservation

Expected effects on global environmental preservation, such as the GHG emissions reduction effects expected by the project.

Eligible Projects

In principle, the following projects are eligible.

Objective	Approach Type	Sector	Sub-Sector	Eligible Factors	
Projects Aimed at Climate Change Mitigation	Renewable Energy	/	/	Solar Energy	
				Wind Energy	
				Geothermal Energy	
				Biomass Energy	
				Other Renewables	
				Hydro Energy	
	Energy Efficiency		Industry	<ol style="list-style-type: none"> 1. Iron and Steel 2. Cement 3. Chemicals and Petrochemicals 4. Non-ferrous Metals 5. Pulp and Paper 6. Other Industries 	Highly Efficient Equipment and Technology
					Waste Heat and Gas Recovery
					Rehabilitation / Efficiency Improvement in Existing Plant
					Energy Efficiency through Recycle of Untapped Material
					New Plant Incorporating Factors Above
			Power and Water	1. Power Generation	Highly Efficient Coal-fired Power Generation
					Gas-fired Power Generation
					Rehabilitation / Efficiency Improvement in Existing Plant
					Combined Heat and Power (Cogeneration)
					Waste to Energy
					Fuel Cells
					Fuel Switching
	2. Transmission and Distribution	Smart Grid			
		Grid Management System			
	3. Water Treatment	Highly Efficient Rechargeable Battery			
		Highly Efficient Transformer			
Transport	1. Urban Transport	Modal Shift in the Urban Area			
Community / Building Utility and Appliance	1. Community Utility	Highly Efficient Community Utility			
		2. Building Utility	Highly Efficient Office Building Utility (including ESCO)		
			3. Appliance	Energy-saving Appliance	
Others	/	/	Methane Emission Reduction		
			Chlorofluorocarbon Emission Reduction		
			Dinitrogen Monoxide Decomposition		
			Carbon Capture and Storage (CCS)		

Note: The list is subject to change due to changes in the development and dissemination of technologies.