

December 18, 2006

Electric Power Development Co., Ltd.

Small Hydroelectric Power in Brazil Registered as CDM Project

- The UNFCCC CDM Executive Board now approve three J-POWER projects as CDM projects -

The small-scale CDM (Clean Development Mechanism) project conducted at Aquarius Hydroelectric Power Plant in Brazil, a project in which J-POWER (Electric Power Development Co., Ltd.; President, Yoshihiko Nakagaki) takes part, was registered as a CDM project by the UNFCCC CDM Executive Board on December 15, 2006. This is the third J-POWER activity to be registered as a CDM project.

The Aquarius project provides an alternative electricity supply to replace the power generated by existing and future coming plants that burn fossil fuels, the source of greenhouse gases. The new electricity will be generated by the Aquarius Hydroelectric Power Plant (output capacity 4,200kW), a facility built and operated by a Brazilian electric power wholesale company, Aquarius Energetica S.A., in Rua da Cana, Municipio Sonora, Mato Grosso do Sul, Brazil.



Aquarius Hydroelectric Power Plant

J-POWER has been participating in the project as a consultant for the preparation of PDD (project design documents), etc.

The project is expected to reduce CO2 emissions by 284,000 tons over the next 21 years, from now (2006) to 2026.

<Development of the Project>

April 24, 2006	Approved by the Japanese Government
September 19, 2006	Approved by the government of the host country, Brazil
December 15, 2006	Registration approved by the CDM Executive Board