

January 16, 2007

Electric Power Development Co., Ltd.

### Colombian Hydroelectric Power Registered as CDM Project

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

The CDM (Clean Development Mechanism) project conducted at several hydroelectric power plants in Colombia, an enterprise 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 January 15, 2007. This is the fourth J-POWER activity to be registered as a CDM project.

This Colombian project provide 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 Vuelta Hydroelectric Power Plant (output capacity 11,700kW) and Herradura Hydroelectric Power Plant (output capacity 19,800kW), facilities built and operated by a Colombian energy and communications company, Empresas Publicas de Medellin E.S.P. The plants are located along the river basin of La Herradura in Antioquia, Colombia.



Location

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 68,000 tons per year. At this rate, the aggregate reduction will reach an estimated 1,444,695 tons of CO2 over the 21 years from 2005 to 2025.

#### <Development of the Project>

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| August 20, 2004  | Approved by the government of the host country, Colombia |
| August 11, 2006  | Approved by the Japanese Government                      |
| January 15, 2007 | Registration approved by the CDM Executive Board         |