

<Appendix>

Outline of the “Consulting Project to Formulate a Master Plan  
for a 500,000-Volt International Transmission System”

1. Project period

From December 2008 to November 2009

2. Subject of consultation

A 500,000-volt international transmission system that connects Laos and Vietnam via Cambodia

3. Project description

(1) Selection of the route for the 500,000-volt international tie-lines in the Mekong basin

To build new 500,000-volt international transmission lines in the Mekong basin, TEPCO will review the power system construction plans for Laos and Vietnam to determine the project’s economic potential as well as reevaluate other factors. Based on the results, TEPCO will select an appropriate route for 500,000-volt international transmission system that will be constructed to connect Laos and Vietnam via Cambodia.

(2) Feasibility study on the construction of 500,000-volt international transmission lines in the Mekong basin

To study the feasibility of the construction of 500,000-volt international transmission lines in the Mekong basin, TEPCO will design the transmission system, perform economic, environmental and social impact assessments, create documents on materials procurement, create a spending plan showing construction costs, and formulate a construction execution plan.

4. Contract description

Contract awarder: Asian Development Bank

Contract amount: USD 1.025 million

\* Part of the funds for this consulting project are financed by the Swedish International Development Cooperation Agency, which has been active in supporting the development of Laos.