Loan

(1) Phnom Penh City Transmission and Distribution System Expansion Project

(a) Background and Necessity
With stable economic growth in recent years, Cambodia has seen a rapid increase in the demand for power, with the volume of power sales increasing by 20 percent on average each year since 2002. Expanding the facilities in the power sector is therefore a priority, and the Government of Cambodia has placed a focus on the development of power infrastructure, one of the four pillars of the Rectangular Strategy.

The Phnom Penh metropolitan area is the socioeconomic center of the country with approximately 1.5 million people, and the amount of power consumed in that region accounts for 70 percent of the power consumption in Cambodia, so that providing a stable power supply in Phnom Penh is one of the highest priorities in the NSDP. Currently, power facilities are unable to keep pace with growing demand, and the scope of power outages due to an inadequate power grid control is growing, and recovery from outages requires a great deal of time so that strengthening the power facilities is an urgent priority.

(b) Objective and Summary
This project will provide new substations, transmission lines, distribution lines, and related facilities, and augment the existing substations in the Phnom Penh metropolitan area to enhance the electric supply stability, thereby contributing to economic development in Cambodia.

(c) Executing agency
Electricité du Cambodge
Address: Street 19, Wat Phnom, Daun Penh District Phnom Penh, Cambodia
Phone: +855-23-723-971, fax:+855-23-426-018

(d) Planned Implementation Schedule
(i) Completion of project: January 2018 – when the facilities are put into service
(ii) Issuing of letters of invitation for consulting services (including detailed design work): already sent
(iii) Tender announcement of initial procurement package for international competitive bidding on project construction:
Procurement package title: Transformer Substation Construction and Power Transmission and Distribution Network Public Works
Release date: July 2015