Outline of "Electricity Master Plan Development Project" in Sri Lanka

Implementation period July 2016 to July 2017 (scheduled)

2. Contracted organization

Japan International Cooperation Agency (JICA)

3. Purpose of the project

Development of the Electricity Master Plan through 2040 including the development of the plan for power generation, power transmission and distribution

4. Details of the project

- · Review and analysis of the current situation of the electricity sector
- Electricity demand forecast
- Primary energy survey
- Review of optimizing power source development plan and transmission grid and distribution development plan
- Review and suggestions for improvement of grid operation
- Long-term investment plan proposal
- Review of financial situation of Ceylon Electricity Board and an examination of its financial strategy
- Survey in consideration of environment and society
- Development of a comprehensive Electricity Master Plan through 2040



A view of Colombo City



Meeting with the Ministry of Electricity and Renewable Energy

5. Location of Sri Lanka

