Study on National Energy Master Plan in Vietnam

Background
Energy determines quality of daily life and is one of the most important drivers of economic development. Energy services directly affect the economic efficiency and the social equity of a country. In Vietnam the development plans of electricity, coal, oil and gas have been established and revised independently for many years. On the other hand, average annual energy consumption from 1990 indicated 11% which is 1.5 times of GDP growth. It is estimated this growth will continue with the average of 8.1% until 2020. Now, in order to secure energy supply, to maintain sound development for energy sector, Vietnam needs to consider the development of all sub-sectors based on the unified and comprehensive strategy, in other words, under a “National Energy Master Plan”.

Overall Goal/ Objective

1. To establish the National Energy Master Plan up to 2025 including energy security, energy diversity, power import-export, rural electrification, promotion of renewable energy utilization, CO2 emission, energy conservation, investment plan, socio-environmental impacts and international cooperation.
2. National database of Vietnam including socio-economic data and energy data covering electric power, coal, oil and gas, renewable energy, etc will be established.
3. Capacity development of the bodies under MOI will be conducted.

Counterpart
Institute of Energy, Ministry of Industry

Duration
December 2006 ~ May 2008