

Outline of Master Plan for Energy Conservation in the Power Sector
in the Kingdom of Saudi Arabia

1. Name: Master Plan Study for Energy Conservation in the Power Sector in the Kingdom of Saudi Arabia
2. Period: February 2007 to August 2008
3. Area covered: Whole of Saudi Arabia
4. Details:
 - (1) Studying current situation
 - State of social economy
 - Trends in energy consumption and demand
 - Past energy conservation programs
 - Power supply facilities and projects
 - Studies and other activities on extent of energy conservation in industry, commerce, and the housing sector
 - (2) Establishing master plan for energy conservation in the power sector
 - Reviewing power supply projects, reviewing past energy conservation programs
 - Producing demand estimates until 2030
 - Proposing energy conservation measures and systems
 - Establishing energy conservation targets and basic policies
 - Proposing energy conservation measures
 - Analyzing and evaluating energy conservation
 - (3) Establishing action plans
 - Supporting the development of legal systems, guidelines, etc.
 - Supporting the establishment of energy conservation centers
 - Establishing action plans
 - Holding seminars and workshops
5. Study cost: Approximately 160 million yen

6. Cooperating organizations in Saudi Arabia:

TEPCO plans to establish the master plan while consulting with the steering committee*.

*Steering committee:

Committee formed in March 2007 that aims to gather opinions on energy conservation. Members include the Ministry of Water and Electricity, the Ministry of Finance, the Ministry of Economy and Planning, the Ministry of Municipal and Rural Affairs, King Abdulaziz City for Science & Technology, Ministry of Higher Education (King Saud University), Saudi Arabian Oil Company (Saudi Aramco), Saudi Electricity Company, Saudi Arabian Standard Organization and Saline Water Conversion Corporation .